Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION

Technical Advisory Committee (TAC) Meeting

Tuesday, November 19, 2024



900 N. London Bridge Rd., Bldg. B
Lake Havasu, AZ 86404
(928)-453-2824

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Jeff Thuneman, Lake Havasu City (Chairman)
Steven Latoski, Mohave County (Vice Chairman)
Will Randolph, ADOT
Todd Steinberger, ADOT
Roland Hulse, WACOG
Jess Knudson, Lake Havasu City
Ron Foggin, Lake Havasu City
Scott Holtry, Mohave County

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION

900 London Bridge Road, Bldg. B
Lake Havasu City, AZ 86404
www.LHMPO.org

TECHNICAL ADVISORY COMMITTEE (TAC) MEETING

Tuesday, November 19, 2024, 10:00 AM.

In-person attendance is suspended for this Meeting.
This meeting will be held through technological means.

Zoom Meeting ID: 543 061 1521 Call-in Information: 1-669-900-9128

Shaded items are action items

1. **CALL TO ORDER (Jeff Thuneman)**

2. **ROLL CALL (Sarah Lojewski)**

3. **TITLE VI – NOTICE TO THE PUBLIC (Sarah Lojewski)**

4. **Call to the Public (Jeff Thuneman)**
   This item is to provide an opportunity for citizens wishing to address the TAC on issues within the jurisdiction of the LHMPO planning area that are not on the Agenda.
   Comments may be provided in writing via email to LojewskiS@lhcaz.gov prior to the meeting by 8:00 AM on the day of the meeting.
   Comments may also be provided verbally during the meeting at the "Call to the Public" either by using the call-in number at 1-669-900-9128 and /or by using the Zoom meeting online ID at 543 061 1521.
   Verbal comments SHALL be limited to three (3) minutes or less

5. **Approve the TAC Meeting Minutes of September 24, 2024**
   Jeff Thuneman, TAC Chairman

6. **2025 Officer Elections**
   Jeff Thuneman, TAC Chairman

7. **2025 Meeting Schedule**
   Jeff Thuneman, TAC Chairman

8. **LHMPO/WACOG Strategics Transportation Safety Plan update**
   Mike Blankenship and Josh Barger, Greenlight Traffic Engineering

9. **Kimley-Horn presentation and discussion**
   Anita Johari, Project Manager, Kimley-Horn

10. **E2C2 Presentation**
    Brandon Campbell, ADOT C7S & Mark Henige, ADOT LPA Program Manager

11. **LHMPO Report (Informational Only)**
    Sarah Lojewski, LHMPO Director

12. **ADOT District Engineer's Report**
    Todd Steinberger, P.E. Northwest Assistant District Engineer

13. **ADOT Planner's Report**
    Will Randolph, Regional Transportation Planner

14. **WACOG Transportation Report**
    Roland Hulse, WACOG Transportation Manager

15. **UPCOMING MEETING SCHEDULE**
    LHMPO Executive Board Meeting: **December 10, 2024, TBA**

    LHMPO TAC Meeting: **January 28, 2025, 10:00 AM**

16. **ADJOURN**

Pursuant to Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA), and other nondiscrimination laws and authorities, LHMPO does not discriminate on the basis of race, color, national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability should contact LHMPO's Title VI Coordinator at lojewskis@lhcaz.gov. Requests should be made as early as possible to ensure LHMPO has an opportunity to address the accommodation.

De acuerdo con el Título VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) no discrimina por motivos de raza, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con el Director Ejecutivo de la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) en lojewskis@lhcaz.gov. Las solicitudes deben hacerse lo antes posible para asegurar que la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) tenga la oportunidad de hacer los arreglos necesarios.

In an effort to determine who attends our meetings and to improve participation in the planning process, the LHMPO ask that you please fill out the following voluntary survey:
https://docs.google.com/forms/d/e/1FAIpQLSfcVaS6fU1kTF_So2QoPfOsfDZjqlBpbTwqsI6HLwFxL5Xy-Q/viewform

En un esfuerzo por determinar quién asiste a nuestras reuniones y mejorar la participación en el proceso de planificación, la LHMPO le pide que complete la siguiente encuesta voluntaria:
https://docs.google.com/forms/d/e/1FAIpQLSe6I7IM8eKfcf9mxiJcUmuLMbpLfnQ3vWCNKbigDMW4CQXb0g/viewform

Item #5

ACTION ITEM

TAC Meeting Minutes of September 24, 2024

TAC Chairman or TAC Vice-Chairman

Agenda Item # 5

LAKE HAVASU MPO
REQUEST FOR ACTION

SUBJECT: Action to Approve the Consent Agenda

SUBMITTED BY: Sarah Lojewski, LHMPO Director, Trainee

AGENDA TYPE: Recommended Approval

ATTACHMENTS:

Technical Advisory Committee meeting minutes of September 24, 2024

SUMMARY/BACKGROUND:

Technical Advisory Committee meeting minutes of September 24, 2024

ACTION OPTION:

Motion to approve September 24, 2024, Meeting Minutes

OR

Motion to approve September 24, 2024, Meeting Minutes, with noted changes.

RECOMMENDATION:

Motion to approve September 24, 2024, Meeting Minutes

Jeff Thuneman, Lake Havasu City (Chairman)
Steven Latoski, Mohave County (Vice Chairman)
Will Randolph, ADOT
Todd Steinberger, ADOT
Roland Hulse, WACOG
Jess Knudson, Lake Havasu City
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TECHNICAL ADVISORY COMMITTEE (TAC)
MEETING MINUTES

Tuesday, September 24, 2024, 10:00 AM.

In-person attendance is suspended for this Meeting.
This meeting will be held through technological means.

Zoom Meeting ID: 543 061 1521 Call-in Information: 1-669-900-9128

Shaded items are action items

1. **CALL TO ORDER (Jeff Thuneman)**
   Chairman Jeff Thuneman called the meeting to order at 10:02 am

2. **ROLL CALL (Sarah Lojewski)**
   Sarah Lojewski performed the Roll Call
   Present: Chairman Jeff Thuneman, Members Steve Latoski, Roland Hulse, Will Randolph, Todd Steinberger, and Matthew Gunderson standing in for Scott Holtry.

3. **TITLE VI – NOTICE TO THE PUBLIC (Sarah Lojewski)**
   Sarah Lojewski performed Title VI Notice to the Public.

4. **Call to the Public (Jeff Thuneman)**
   There was no request from the public to address the TAC.

5. **Approve the TAC Meeting Minutes of July 23, 2024**
   Roland Hulse motioned to approve the July 23, 2024, meeting minutes.
   Will Randolph seconded the motion.

6. **FY 25 Administrative Amendment #2**
   Roland Hulse motioned to approve the FY25 TIP Administrative Amendment #2.
   Steve Latoski seconded the motion.

7. **LHMPO Report (Informational Only)**
   Sarah Lojewski introduced LHMPO Senior Transportation Planner, Tommy Martin.

   Tommy Martin introduced himself to the remaining members he has not met and shared his background in Transportation Planning.

8. **ADOT District Engineer's Report**

   Todd Steinberger, P.E. Northwest Assistant District Engineer advised the TAC on the SR95 raised median project and stated they are in stage 4. He continued to explain the pavement preservation projects in the region.

9. **ADOT Planner's Report**

   Will Randolph, Regional Transportation Planner updated the TAC on the following:

Subject: ADOT MPD Report

1. FY25-29 Five Year Construction Program: We are in the review period for the FY 26-30 P2P cycle and have concluded the P2P workshops with the Districts in September.
2. TA Program: Please work with the ADOT PM in completing any project initiation work including the project match for the safe routes to school design study. Please continue to visit the program website for needed information:
https://activetransportation.az.gov/transportation-alternatives-program
3. ADOT LPA projects: Please keep informed with ADOT PM managers regarding status of design and construction projects for any HSIP projects or other projects using federal funds.
4. ADOT SMART Program: Please continue to work with your local agencies to submit any applications for the SMART program. The website continues to be host of useful information found at https://azdot.gov/planning/grant-coordination/az-smart-fund. 4. Federal Discretionary Grants: Please continue to visit USDOT's website or the ADOT grant coordination page https://azdot.gov/planning/adot-grant-coordination-group for the NOFOs and deadlines.

Status of ADOT studies:

1. 287/87 SR Corridor Profile Study: A consultant has been selected for the SR 287/87 corridor profile study with a notice to proceed. I'll be PMing the study and currently we are finalizing the TAC members and aiming to have a Project Kickoff at the end of September. Tribal involvement notifications have been sent out to GRIC and other tribes.
2. Passenger Rail Study: Procurement has been completed and WSP will forward with completing Step 1 of the FRA study process carrying into next year. Step 2 developing the services plan should take place in the calendar year of 2025.
3. N/S Corridor Tier 2 Study: The Northern Segment from the 60 to Arizona Farms Rd is currently underway, and a NTP has been sent to the consultant last month to begin the Tier 2 EIS and DCR study for I10 to AZ Farms Rd. Please visit the project website for any other needed information. https://azdot.gov/planning/transportation-studies/north-southcorridor-study-proposed-new-transportation-route-pinal

4. Other studies are also occurring including freight, a State Highway-Rail Grade Crossing Action Plan, and numerous transportation alternative studies.

10. WACOG Transportation Report

Roland Hulse, WACOG Transportation Manager encouraged the TAC to assist with the public participation for the Strategic Transportation Safety Plan survey and explained the extension on the plan to receive more feedback from the public.

11. UPCOMING MEETING SCHEDULE

- LHMPO Executive Board Meeting: **October 8, 2024, 10:00 AM**
- LHMPO TAC Meeting: **November 19, 2024, 10:00 AM**

12. ADJOURN

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En un esfuerzo por determinar quién asiste a nuestras reuniones y mejorar la participación en el proceso de planificación, la LHMPO le pide que complete la siguiente encuesta voluntaria:
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Item #6

ACTION ITEM

2025 Officer Elections

TAC Chairman or TAC Vice-Chairman

Agenda Item #

LAKE HAVASU MPO
REQUEST FOR ACTION
November 19, 2024

SUBJECT: Discussion Possible Action to Hold Elections or Make Appointments of Chair, and Vice-Chair

SUBMITTED BY: Sarah Lojewski, MPO Director

AGENDA TYPE: Public Hearing

ATTACHMENTS: TAC Roster

SUMMARY/BACKGROUND:

TAC elections or appointments are performed annually, unless a need arises due to personnel changes. This action would be effective through the calendar year 2025.

ACTION OPTION:

Motion to move forward with appointments or elections of Chair, and Vice-Chair individually or as a slate

OR

Action as a result of the discussion of the TAC

RECOMMENDATION:

Motion to move forward with appointments or elections of Chair, and Vice-Chair individually or as a slate

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION

Technical Advisory Committee (TAC)
2025

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Item #7

ACTION ITEM

2025 Meeting Schedule

TAC Chairman or TAC Vice-Chairman

Agenda Item #

LAKE HAVASU MPO
REQUEST FOR ACTION
November 19, 2024

SUBJECT: Discussion and Possible Action to Approve the 2025 TAC Meeting Schedule

SUBMITTED BY: Sarah Lojewski, MPO Director

AGENDA TYPE: Public Hearing

ATTACHMENTS:

2025 MPO TAC Meeting Schedule

SUMMARY/BACKGROUND:

The 2025 TAC meeting schedule will hold six meetings per year on the fourth Tuesday of every other month.

ACTION OPTION:
Motion to approve the 2025 TAC Meeting Schedule with six annual Meetings held at 10:00 a.m.

OR

Motion to approve the 2025 TAC Meeting Schedule with adjusted changes.

RECOMMENDATION:

Motion to approve the 2025 TAC Meeting Schedule with six annual Meetings held at 10:00 a.m.

LAKE HAVASU METROPOLITAN PLANNING ORGANIZATION (LHMPO) TECHNICAL ADVISORY COMMITTEE 2025 MEETING SCHEDULE

The following is the 2025 meeting schedule for the Lake Havasu Metropolitan Planning Organization (LHMPO) Technical Advisory Committee (TAC)

MEETINGS –FOURTH (4th) TUESDAY EVERY OTHER MONTH

January 28	July 22
March 25	September 23
May 27	*November 18

LOCATION OF MEETING: **Virtual**

TIME: 10:00 AM

All meeting times and locations are subject to change with adequate notice given

Adequate notice will be provided if a scheduled meeting is canceled

LHMPO endeavors to make all public meetings accessible to persons with disabilities. Please call (928) 453-2823 or e-mail lojewkis@lhcaz.gov, 72 hours prior to the meeting to request a reasonable accommodation to participate in this meeting.

*** Meeting Date changed from the regular schedule due to conflict.**

Item #8

LHMPO WACOG Safety Plan update

Josh Barger & Mike Blankenship, Greenlight Traffic Engineering

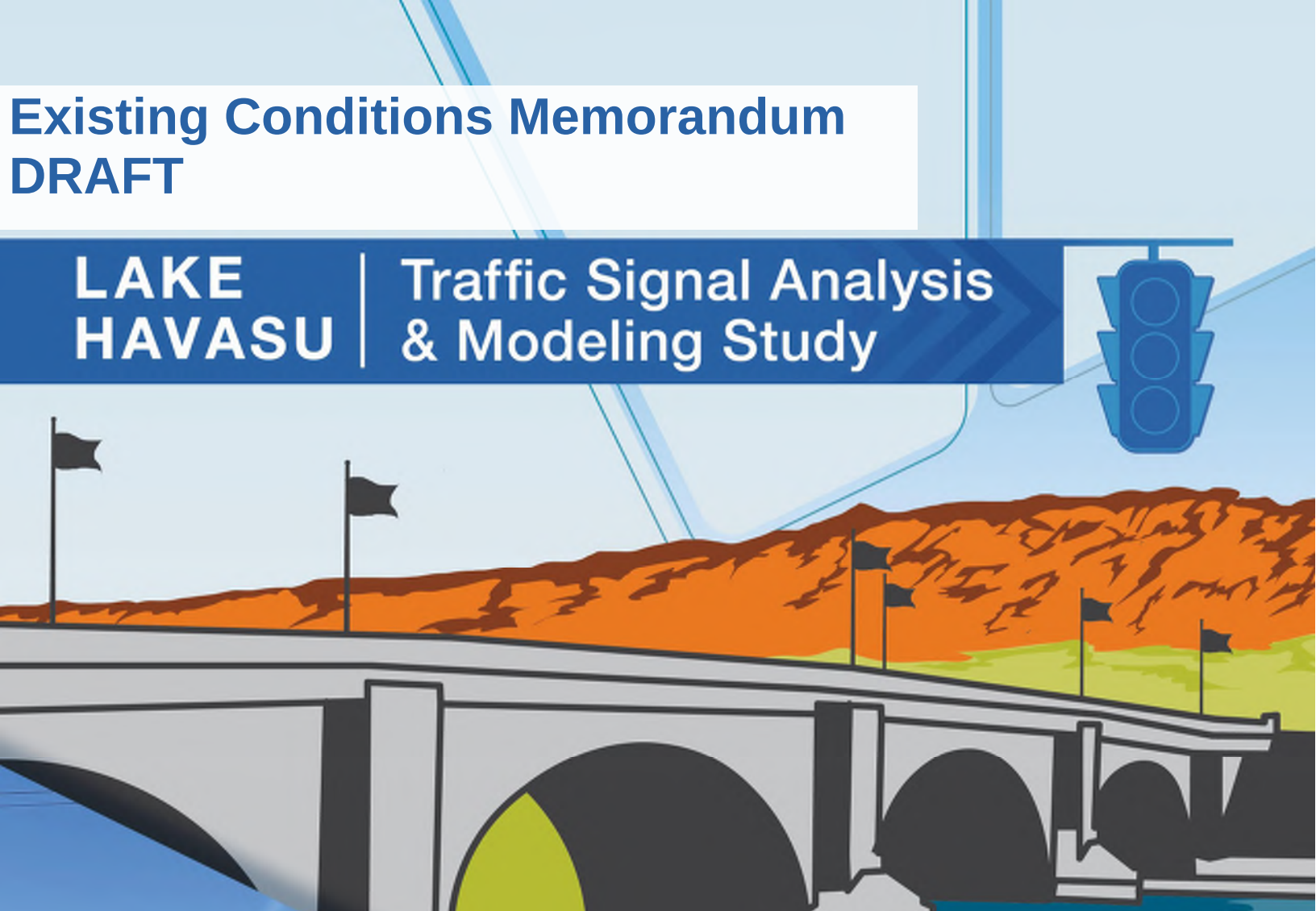
Item #9

Kimley-Horn Presentation

Anita Jahari, Project Manager, Kimley-Horn

Existing Conditions Memorandum
DRAFT

LAKE HAVASU | Traffic Signal Analysis & Modeling Study









Kimley»Horn



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1 INTRODUCTION

Kimley-Horn was retained by Lake Havasu Metropolitan Planning Organization (LHMPO) to identify, evaluate, and provide recommendations on signal timing and infrastructure improvements. The project evaluates the existing signal infrastructure (equipment, phasing, timing, detection, coordination), traffic circulation patterns, travel behavior, and planned future growth to develop new signal timing plans and evaluate other traffic signal improvements. The ultimate purpose of the project is to improve and address congestion-related issues at intersections and corridors to improve safety and efficiency for the traveling public.

2 PROJECT OVERVIEW

This traffic signal optimization project involves data collection for and analysis of nineteen (19) signalized intersections along three corridors in Lake Havasu City, Arizona:

- *US-95 Avenue from Mulberry Avenue to Kiowa Boulevard*
- *Lake Havasu Avenue from Mulberry Avenue to Industrial Boulevard*
- *McCulloch Boulevard from Lake Havasu Avenue to Acoma Boulevard*

The Arizona Department of Transportation (ADOT) own and operate the signalized intersections located along US-95. Lake Havasu City (LHC) own and operate the signalized intersections located along Lake Havasu Avenue and McCulloch Boulevard. The intersection of Mulberry Avenue and Lake Havasu Avenue is owned and operated by ADOT due to its proximity to Mulberry Avenue and US 95 and the intersections are operating on one controller. The following signalized intersections along the study corridors are included in the scope of this project:

Lake Havasu City Signals

- *Smoketree Avenue and Lake Havasu Avenue*
- *Swanson Avenue and Lake Havasu Avenue*
- *McCulloch Boulevard and Lake Havasu Avenue*
- *Mesquite Avenue and Lake Havasu Avenue*
- *Palo Verde Boulevard and Lake Havasu Avenue*
- *Industrial Boulevard and Lake Havasu Avenue*
- *McCulloch Boulevard and Capri Boulevard*
- *McCulloch Boulevard and Riviera Boulevard*
- *McCulloch Boulevard and Smoketree Avenue*
- *McCulloch Boulevard and Acoma Boulevard*

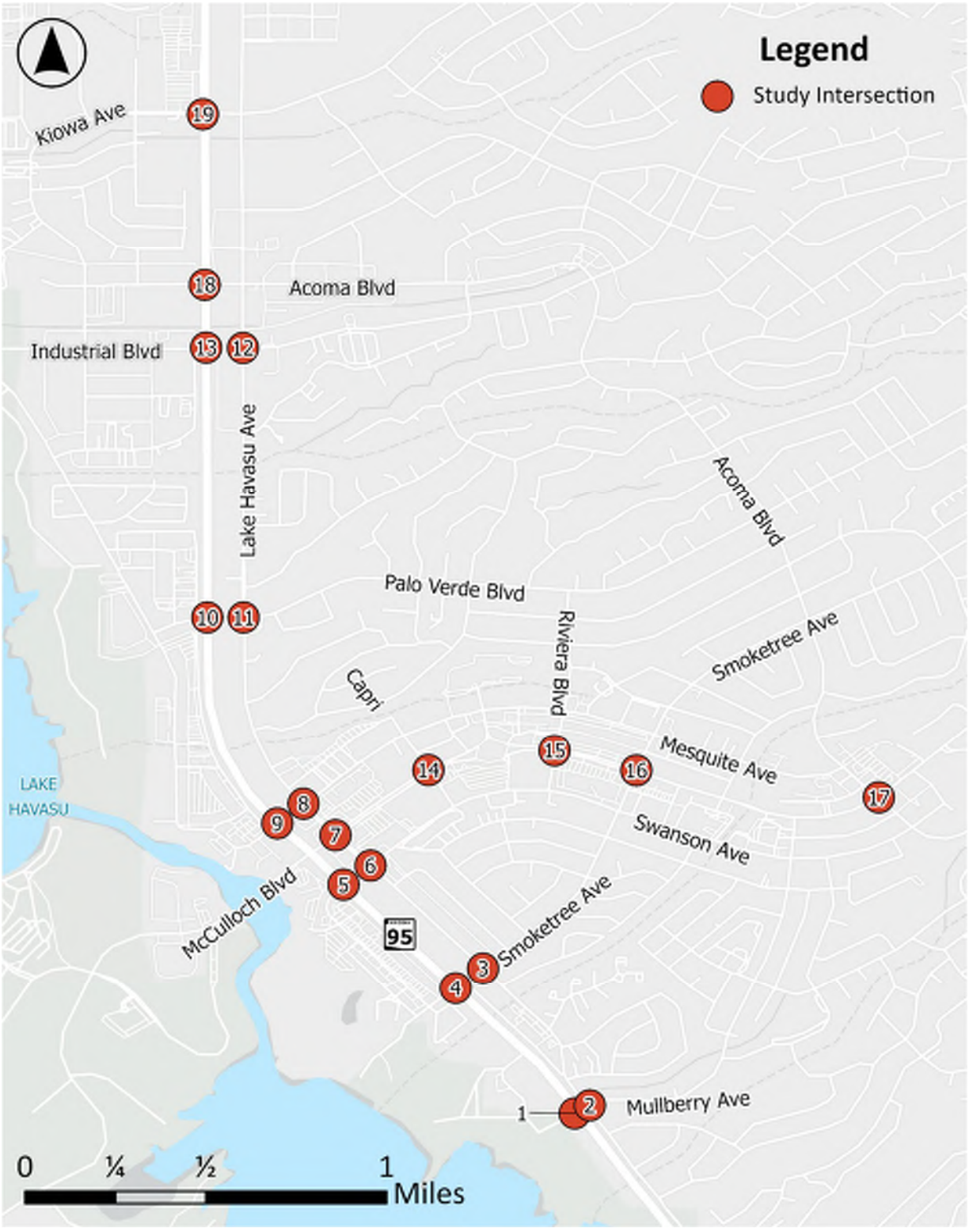
ADOT Signals

- *Mulberry Avenue and SR 95*
- *Mulberry Avenue and Lake Havasu Avenue*
- *Smoketree Avenue and SR 95*
- *Swanson Avenue and SR 95*
- *Mesquite Avenue/London Bridge Road and SR 95*
- *Palo Verde Boulevard and SR95*
- *Industrial Boulevard and SR 95*
- *Acoma Boulevard and SR 95*
- *Kiowa Boulevard and SR 95*

Acoma Boulevard & SR 95 and Kiowa Boulevard & SR 95 were added to the scope of the project due to their proximity to study area intersections on SR 95.

A vicinity map showing the study area limits is presented in Figure 1.

Figure 1: Vicinity Map





2.1 Purpose

The purpose of this report is to document existing conditions of the study area through traffic volume and turning movement data collection, crash data analysis, field observations (including travel time runs along each study corridor), inventories of current signal infrastructure, identification of Limited English Proficiency (LEP) populations, and stakeholder discussions. Key questions answered as part of this stage of the project include:

- *How does the corridor currently operate?*
- *What equipment is currently installed at each intersection?*
- *How are the signals coordinated?*
- *Is the travel time reliable?*
- *What benefit can be achieved through signal timing?*
- *Are there deficiencies in the networks that may provide opportunities for improvements to the transportation network?*

This report will evaluate existing conditions and make initial recommendations for necessary intermediate steps required to implement fully realized solutions. As this project progresses, signal timing recommendations and traffic operations improvements will be implemented aiming to provide more efficient traffic progression. A key aspect of this effort includes developing signal timing plans for normal day-to-day operations and alternate timing plans developed specifically for special events. Timing plans developed for special events will consider the increased use of boat trailers or RV's. This report will specifically outline existing conditions information, including:

- *Existing 24-hour traffic counts counted during weekday and weekend periods*
- *Existing 24-hour counts counted during a weekend special event (Desert Storm)*
- *Peak period analysis*
- *Peak hour turning movement counts*
- *Field data collected during site visits, including:*
  - *Intersection geometry and measurements*
  - *Intersection infrastructure inventories*
  - *Turn-lane storage configuration*
  - *Crosswalk lengths*
  - *Distance from pedestrian push button to crosswalk lengths*
  - *Corridor travel-time runs conducted during typical weekday conditions and special event conditions*

3 EXISTING CONDITIONS

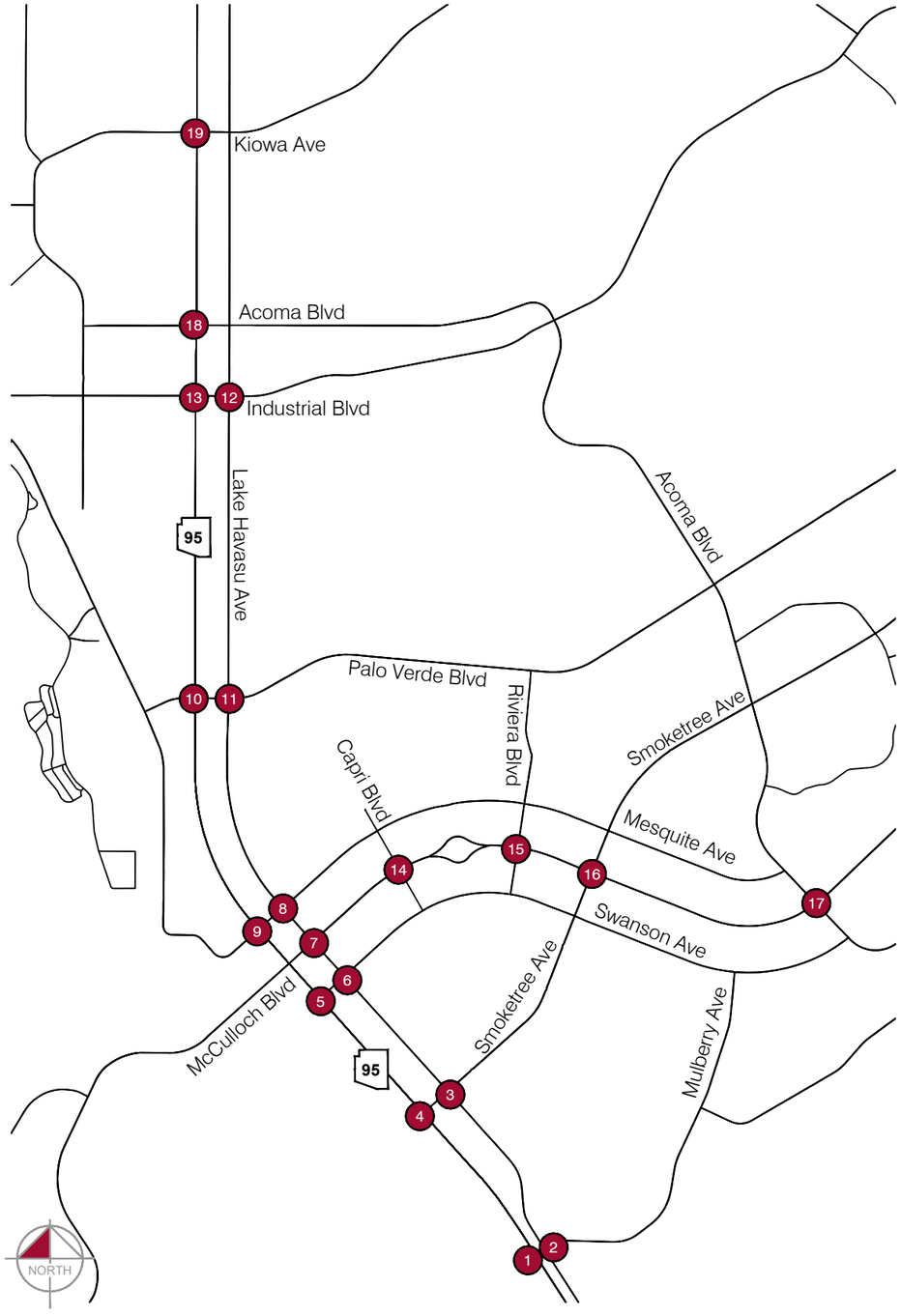
3.1 Roadway Network Characteristics

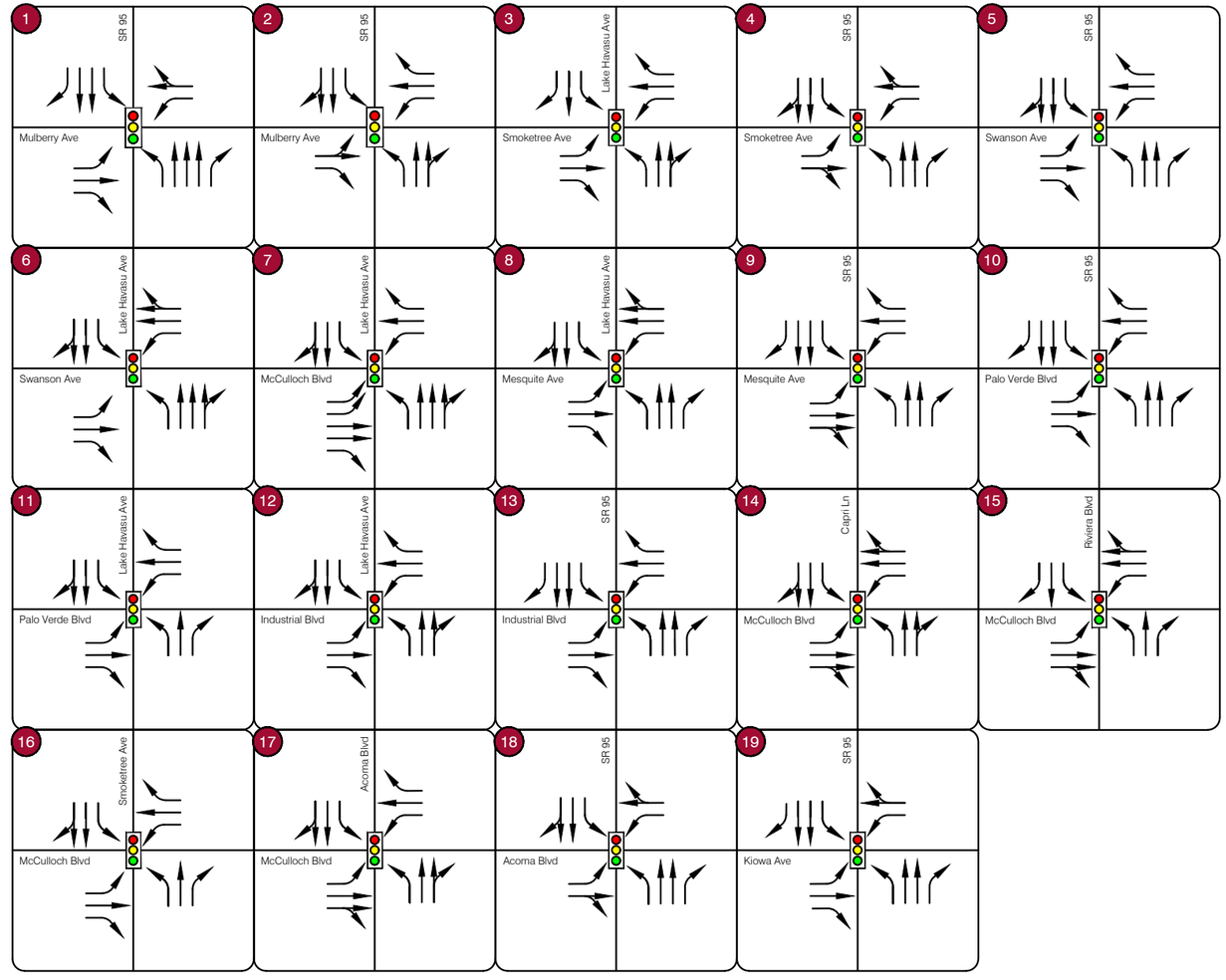
Overall, the study corridors are fully developed, with intersecting roads providing access to SR 95, and other roadways which serve a mixture of commercial, office, educational, recreational, and residential land uses. The primary land uses served near study intersections do not include residential uses, however residential land uses are nearby, often within 500 feet of an intersection. The following list summarizes roadway characteristics of each of the study corridors in greater detail. Existing intersection lane configurations are shown on Figure 2 and existing speed limits on the study corridors are shown on Figure 3.

SR 95 is a curvilinear roadway that extends predominantly north-south and consists of four travel lanes with a center two-way left-turn lane, curb, and gutter. A paved, mixed-use path exists along the roadway with intermittent sidewalk connections or paths to various land uses. SR 95 is classified as a principal arterial roadway that operates with a 45 mile-per-hour (mph) posted speed limit. SR 95 is the principal roadway that provides access to and from Lake Havasu City via Interstate 40 to the north, and Interstate 10 to the south.

Lake Havasu Avenue is a curvilinear roadway that extends predominantly north-south and runs parallel to SR 95. From Mulberry Avenue to Smoketree Avenue, the roadway consists of four travel lanes. From Smoketree Avenue to Mesquite Avenue, there are five travel lanes (three northbound and two southbound) and a center two-way left-turn lane. From Mesquite Avenue to Palo Verde Boulevard, there are four travel lanes and a center two-way left-turn lane. Curb, gutter, and sidewalk exist along both sides of the roadway. Lake Havasu Avenue is classified as a minor arterial roadway that operates with a 35-mph posted speed limit. The roadway functions as a secondary north-south primary route for localized access within Lake Havasu City. Access to the London Bridge and Pittsburgh Point is only provided through the Lake Havasu Avenue and McCulloch Boulevard intersection.

McCulloch Boulevard is an east-west roadway that consists of four travel lanes between SR 95 and Smoketree Avenue. Between Smoketree Avenue and Acoma Boulevard, the roadway consists of two travel lanes as it traverses through the Lake Havasu City Downtown area. Curb and gutter and sidewalk exist along both sides of the roadway, with intermittent areas of no parking, parallel parking, and 45-degree parking. McCulloch Boulevard is classified as a minor arterial that operates with a 30-mph posted speed limit between SR 95 and Smoketree Avenue, and a 25-mph posted speed limit between Smoketree Avenue and Acoma Boulevard. This portion of roadway also has frequent unsignalized mid-block pedestrian crossings and a more traditional downtown area, with business and restaurants placed along the curb, encouraging pedestrian access.



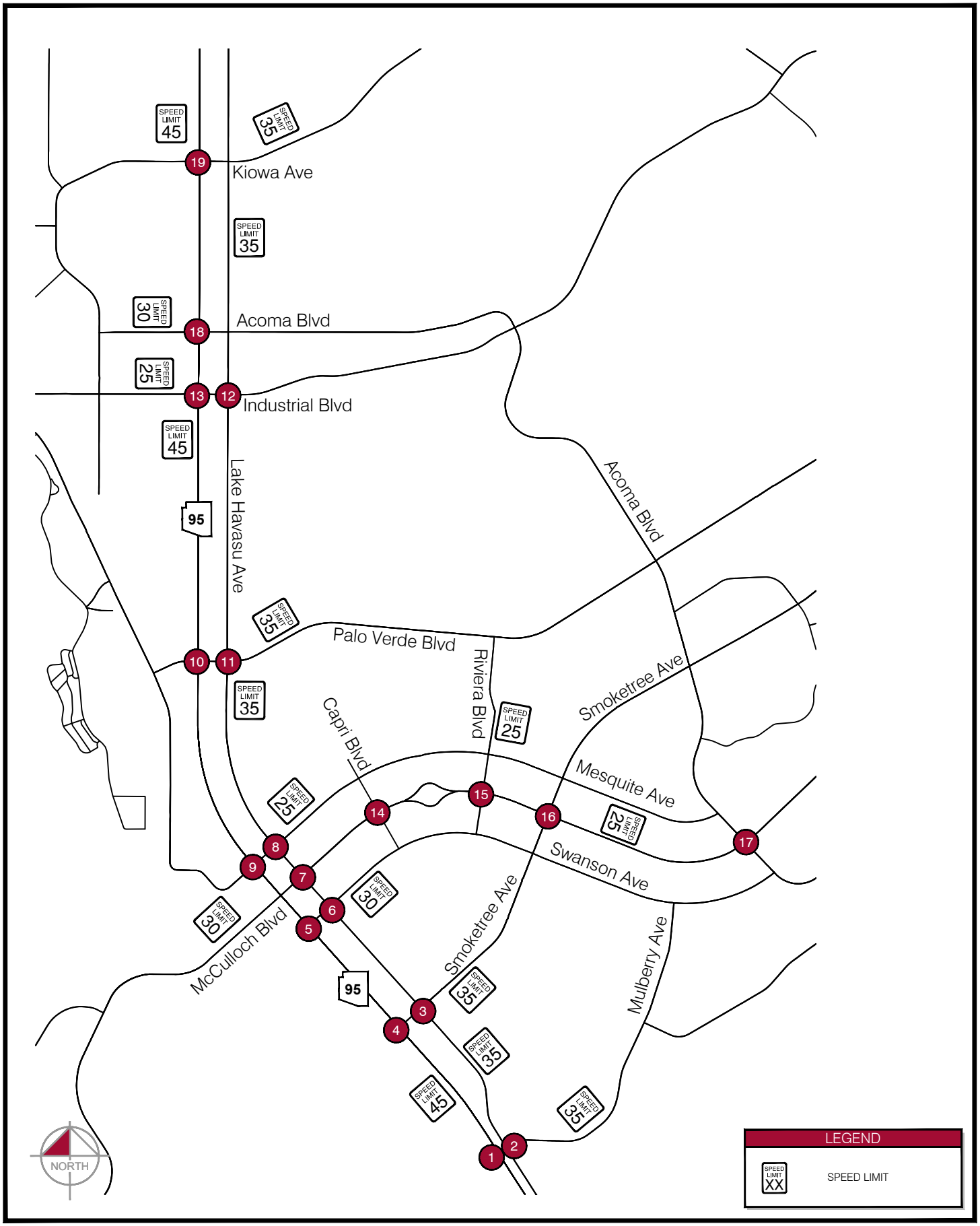


LEGEND

- # — STUDY AREA INTERSECTION
- LANE USE
- INTERSECTION CONTROL

Kimley»Horn

Figure 2
Existing Lane Configurations



Kimley»Horn

Figure 3
Existing Speed Limits

3.2 Traffic Data Collection and Analysis

Various types of data were collected by Field Data Services of Arizona, Inc (FDS). Data was processed and analyzed to determine existing network conditions for this project. This section presents the types of data collected, important trends relating to network performance or signals, and analysis results.

3.2.1 7-Day Traffic Volume Counts

Twenty-four hour (24-hour), 7-day traffic volumes were collected from Monday, January 22, 2024, to Sunday, January 28, 2024, at the following locations:

- *SR 95 south of Swanson Avenue*
- *McCulloch Boulevard east of Lake Havasu Avenue*

The 7-day traffic counts were used to determine the typical weekday and weekend peak daily traffic volumes. Figure 4 summarizes the bi-directional daily traffic volumes at the locations collected. A detailed summary and report of data collected is included in Appendix A.

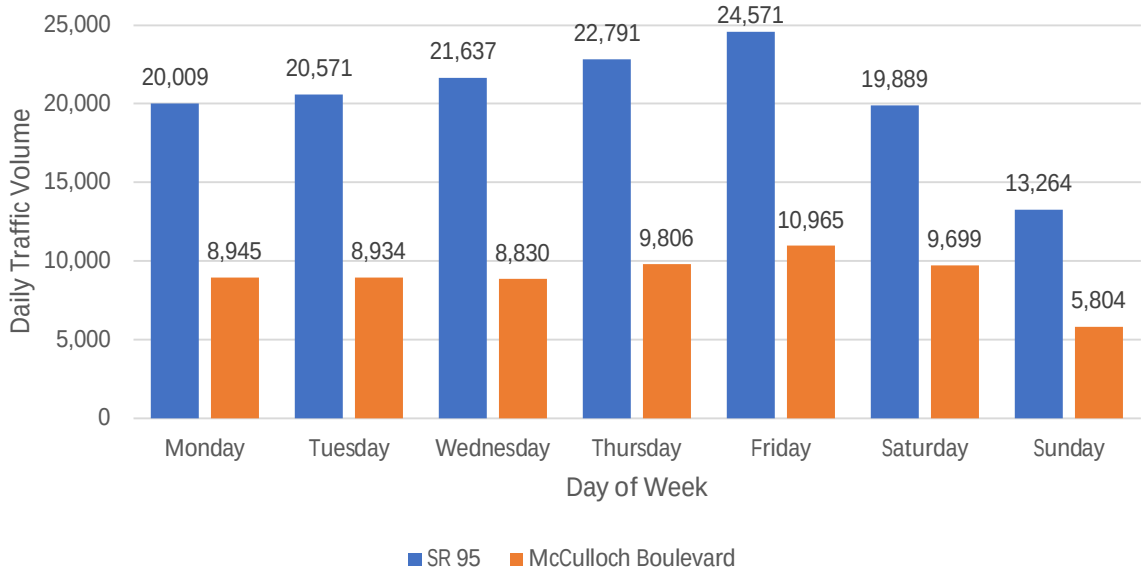


Figure 4: 7-Day Count Summary

Based on the collected traffic counts, Thursday was determined as the weekday typical peak day and Friday was determined as the weekend typical peak day.

3.2.2 Turning Movement Counts

Twenty-four hours (24-hour) turning movement counts (TMCs) were collected for typical weekday and weekend days. TMCs for typical traffic conditions were recorded at all study intersections except for SR 95 and Acoma Boulevard and SR 95 and Kiowa Boulevard on the following dates:

- *Weekday: Thursday, February 29, 2024*
- *Weekend: Friday, March 1, 2024*

Figure 6 provides the peak hour TMCs for AM, midday, and PM peak hours during weekday and Figure 7 provides the peak hour TMCs for midday weekend conditions. A detailed summary and report of data collected is included in Appendix B.

Twelve-hour (12-hour) TMCs, from 8:00am-8:00pm, were collected during two large special events in Lake Havasu that City staff indicated generate a large amount of vehicular traffic, including large vehicles or RV's hauling boats and pedestrian traffic. Per the project scope, turning movement counts would be collected at the seventeen initial study intersections for one special event for 24-hours. After discussion with the project stakeholders, they requested that 12-hour counts be collected at the study intersections for two separate special events. Turning movement counts for event traffic conditions were recorded at all study intersections except for SR 95 and Acoma Boulevard and SR 95 and Kiowa Boulevard on the following dates:

- *34th Annual Lake Havasu Boat Show: Saturday, April 20, 2024*
- *Desert Storm Performance Boating: Friday, April 26, 2024*

Figure 8 provides peak hour turning movement counts during both event dates. A detailed summary and report of data collected is included in Appendix C.

TMCs for the intersections of SR 95 and Acoma Drive and SR 95 and Kiowa Boulevards were provided by ADOT's GRIDSMART Technologies on two different dates to capture typical and event traffic conditions at these locations. The weekend peak hour and special event peaks hours are the same for these two intersections as the weekend data was collected during the Desert Storm weekend. TMCs were recorded at these intersections on the following dates:

- *Weekday: Thursday, April 25, 2024*
- *Weekend/Event: Friday, April 26, 2024*

A detailed summary and report of data collected is included in Appendix D.

3.2.3 Traffic Volume Analysis

3.2.3.1 Typical Weekday and Weekend TMC's

Collected traffic volume and turning movement data was analyzed to determine the peak hour of traffic at each of the study intersections. The AM, MD, and PM peak hour for typical weekday and MD peak hour for weekend conditions are shown in Table 1.

Figure 5 shows the time of day hourly volume fluctuations on SR 95.

Table 1: Peak Hour by Intersection: Typical Weekday and Weekend Conditions

Intersection	Weekday			Weekend
	AM Peak Hour	MD Peak Hour	PM Peak Hour	MD Peak Hour
SR 95 and Mulberry Avenue	7:30	12:45	16:45	12:00
Lake Havasu Avenue and Mulberry Avenue	7:45	12:30	16:30	11:30
Lake Havasu Avenue and Smoketree Avenue	8:00	12:30	15:30	11:45
SR 95 and Smoketree Avenue	7:30	12:30	15:00	12:00
SR 95 and Swanson Avenue	7:30	12:30	15:30	12:00
Lake Havasu Avenue and Swanson Avenue	9:00	12:30	15:15	11:45
Lake Havasu Avenue and McCulloch Boulevard	8:00	12:45	15:00	12:00
Lake Havasu Avenue and Mesquite Avenue	8:00	12:15	15:00	11:45
SR 95 and Mesquite Avenue	7:30	12:00	15:00	11:45
SR 95 and Palo Verde Boulevard	7:30	12:30	15:00	12:00
Lake Havasu Avenue and Palo Verde Boulevard	7:45	12:00	15:00	12:30
Lake Havasu Avenue and Industrial Boulevard	7:30	12:00	15:00	12:15
SR 95 and Industrial Boulevard	7:30	12:15	15:00	11:45
McCulloch Boulevard and Capri Lane	8:00	12:30	15:00	11:15
McCulloch Boulevard and Riviera Boulevard	8:00	12:45	15:00	11:45
McCulloch Boulevard and Smoketree Avenue	8:00	12:30	15:00	11:45
McCulloch Boulevard and Acoma Boulevard	7:30	12:45	15:00	2:15
SR 95 and Acoma Boulevard	8:45	11:45	15:30	11:45
SR 95 and Kiowa Boulevard	8:45	14:15	15:30	2:15

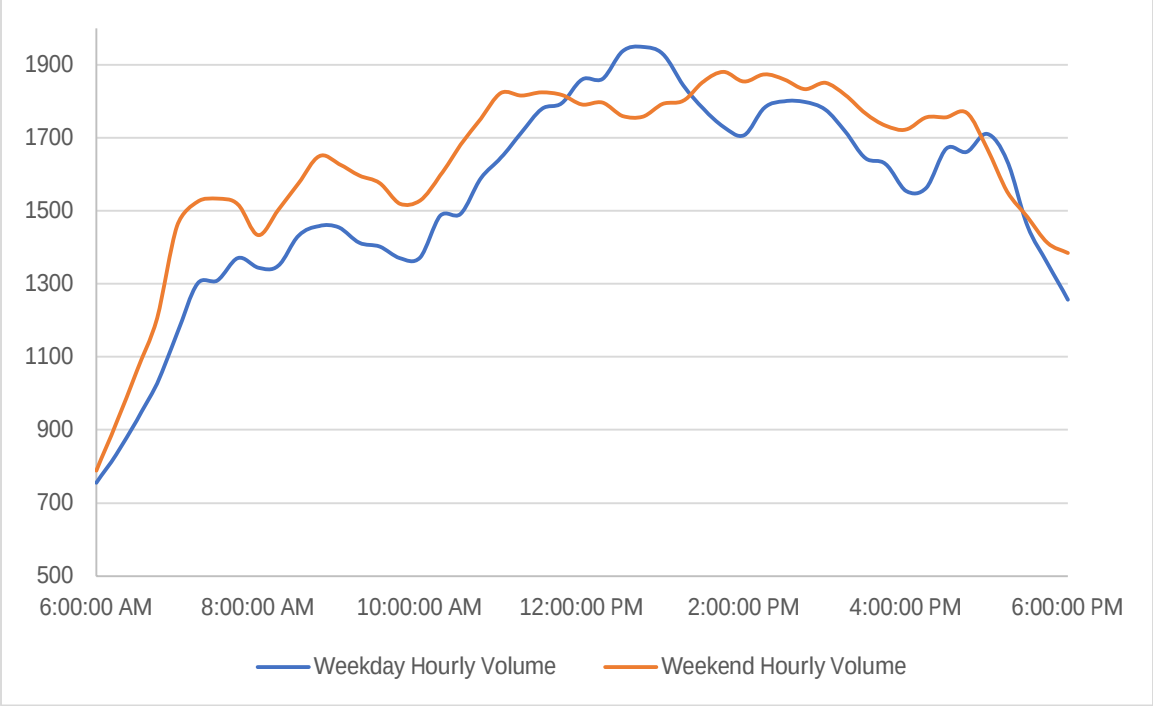
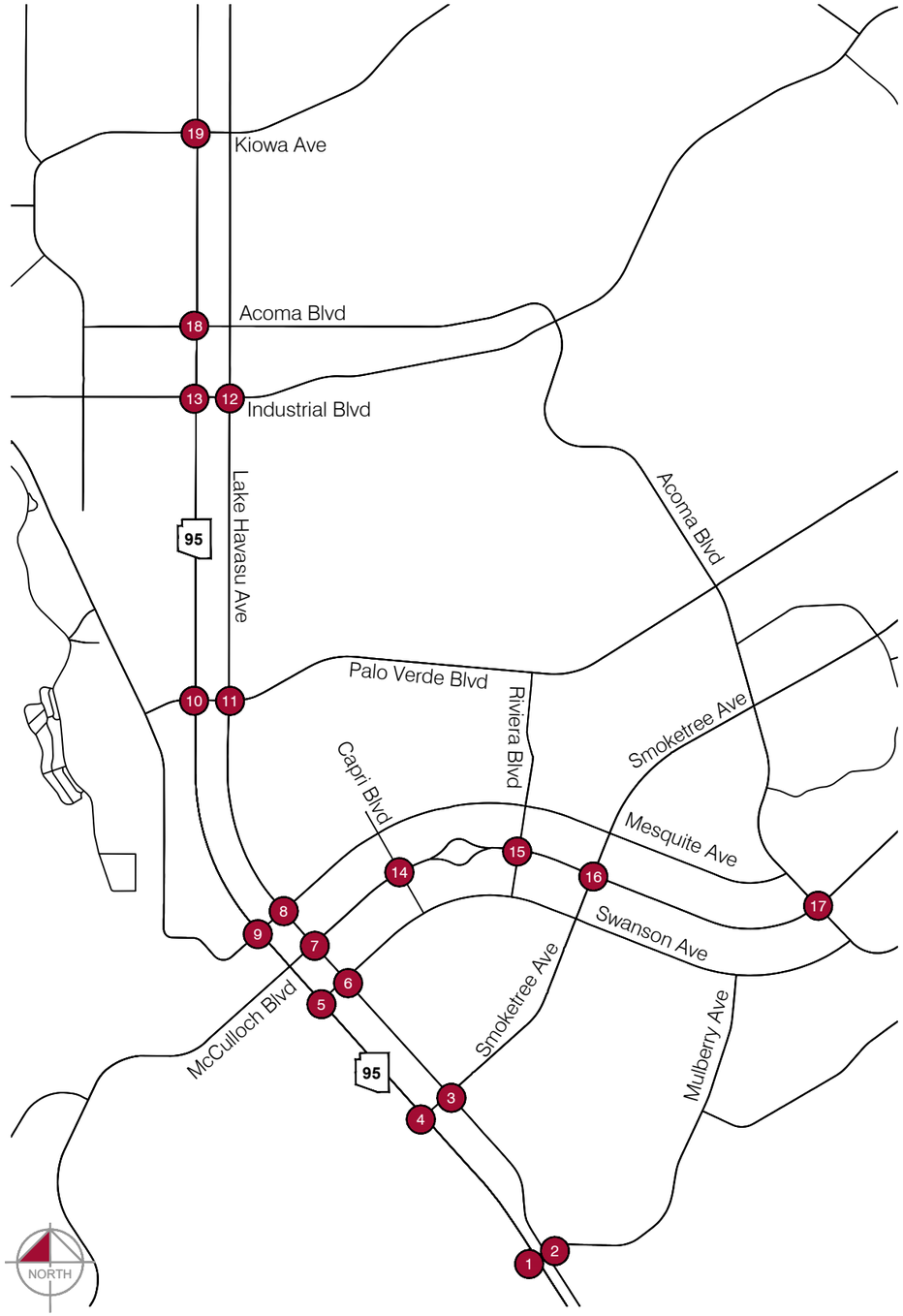
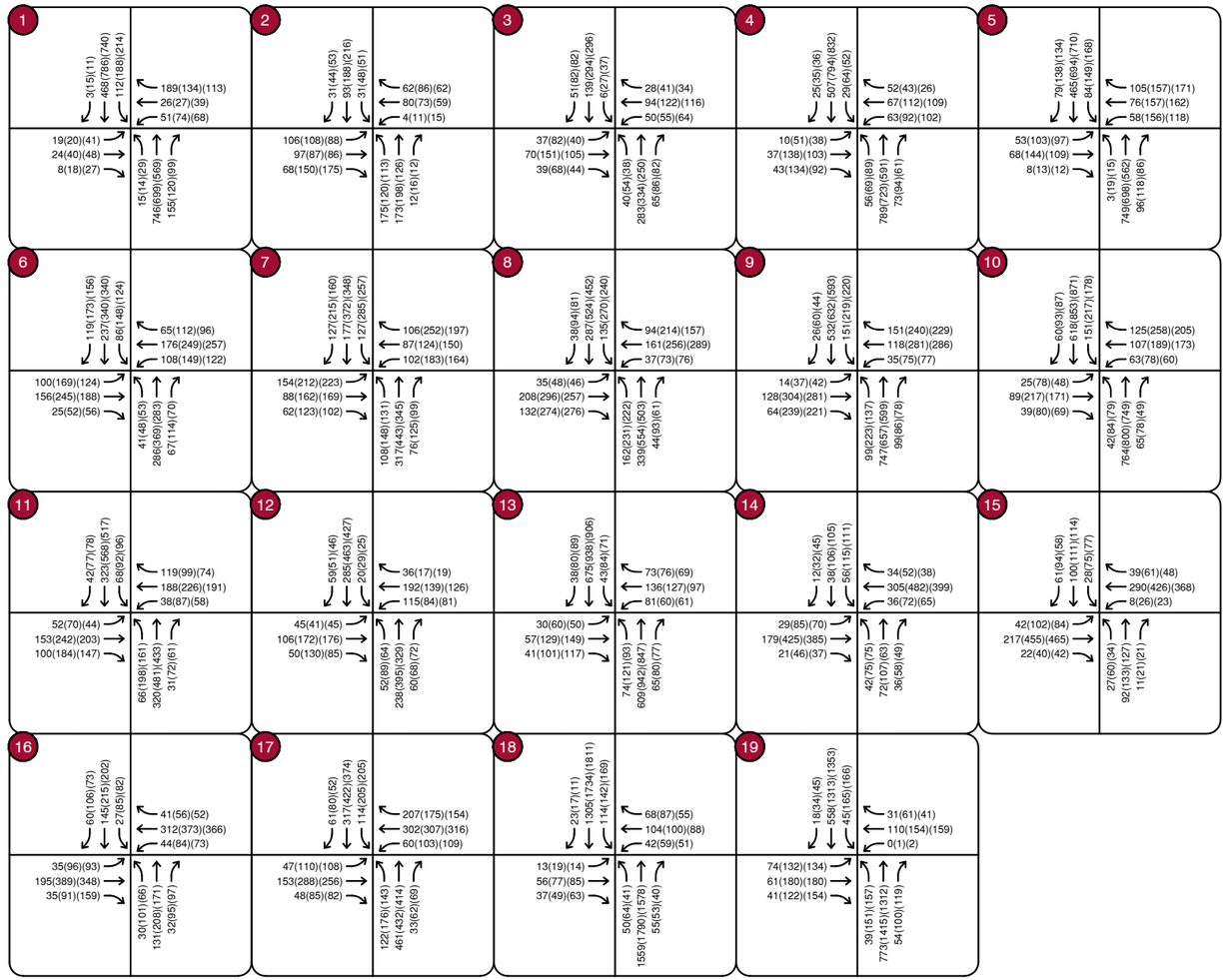


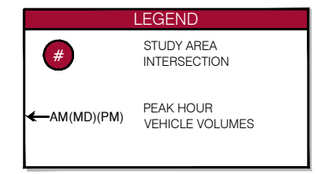
Figure 5: 6am to 6pm Weekday and Weekend Hourly Volume on SR 95

The peak hours of the traffic at each study intersection help determine what times/hours to run time of day plans when developing coordinated signal timing plans along the corridors. The AM peak hour generally begins between 7:30am and 8:00am at most study area intersections. The midday peak hour generally begins between 12:00pm and 12:30pm at most study area intersections. The PM peak hour generally begins between 3:00pm and 3:30pm for most study area intersections. The weekend peak hour generally begins between 11:45am and 12:15pm.

Existing weekday TMCs for the AM, MD, and PM peak periods at each intersection are presented in Figure 6. Existing weekend TMCs for the MD peak periods are presented in Figure 7.







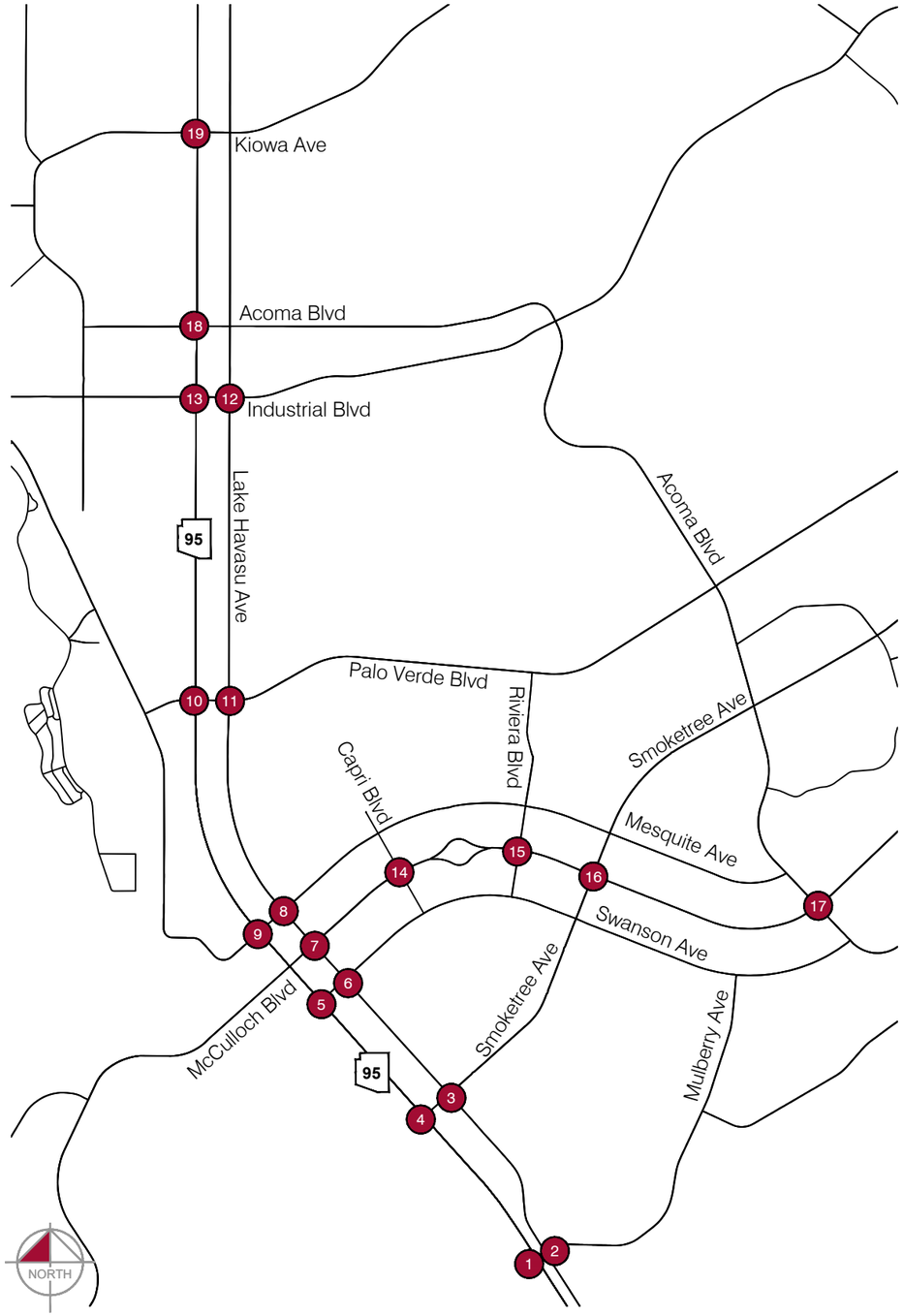
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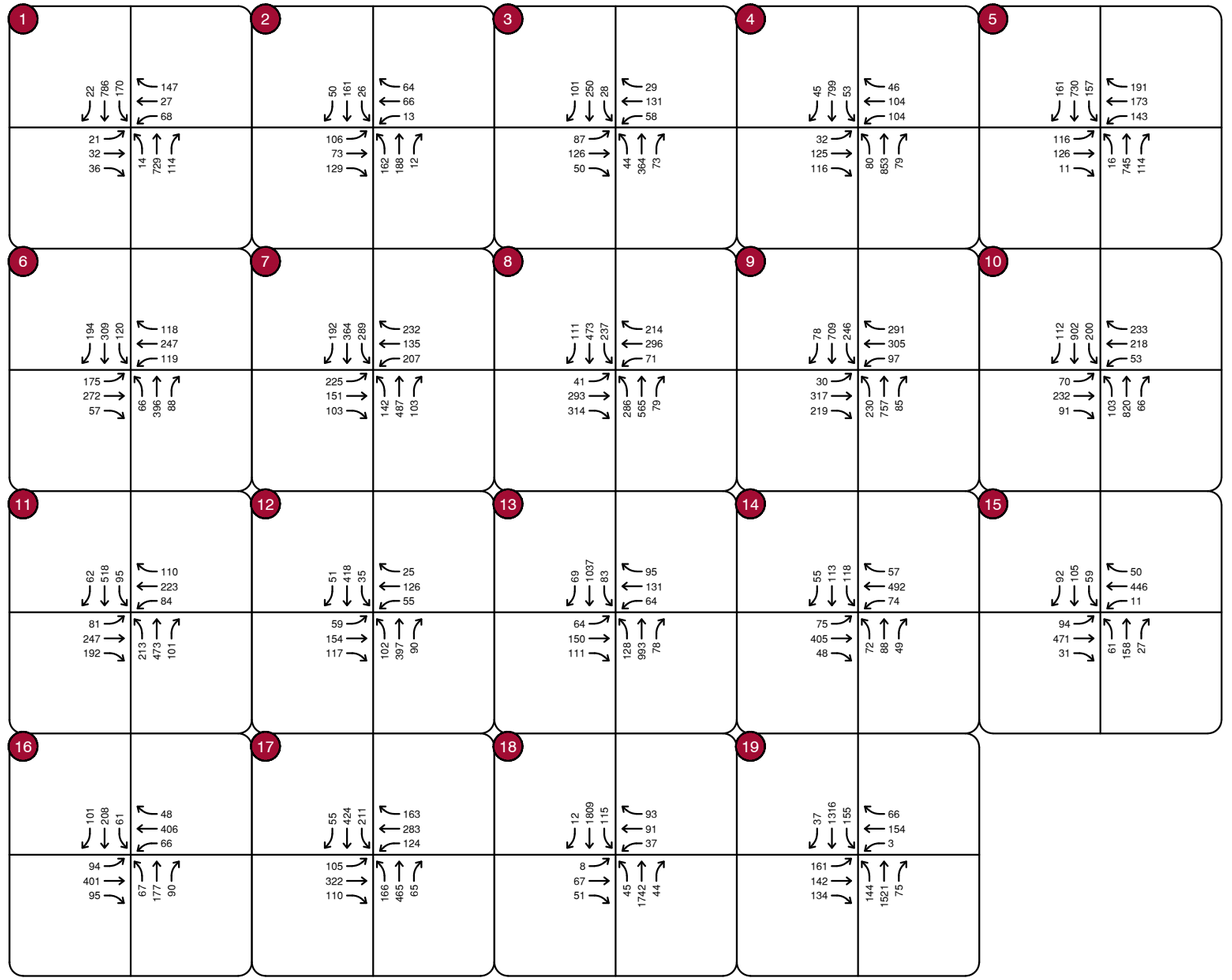
June 2024

Figure 6

Existing Weekday AM, MD, and PM, Peak Hour Vehicle Volumes

Lake Havasu Metropolitan Planning Organization Signal Timing Study





LEGEND

#	STUDY AREA INTERSECTION
←XX	PEAK HOUR VEHICLE VOLUMES

Kimley»Horn

June 2024

Figure 7
Existing Weekend Peak Hour Vehicle Volumes
Lake Havasu Metropolitan Planning Organization Signal Timing Study



3.2.3.2 Special Event TMC's

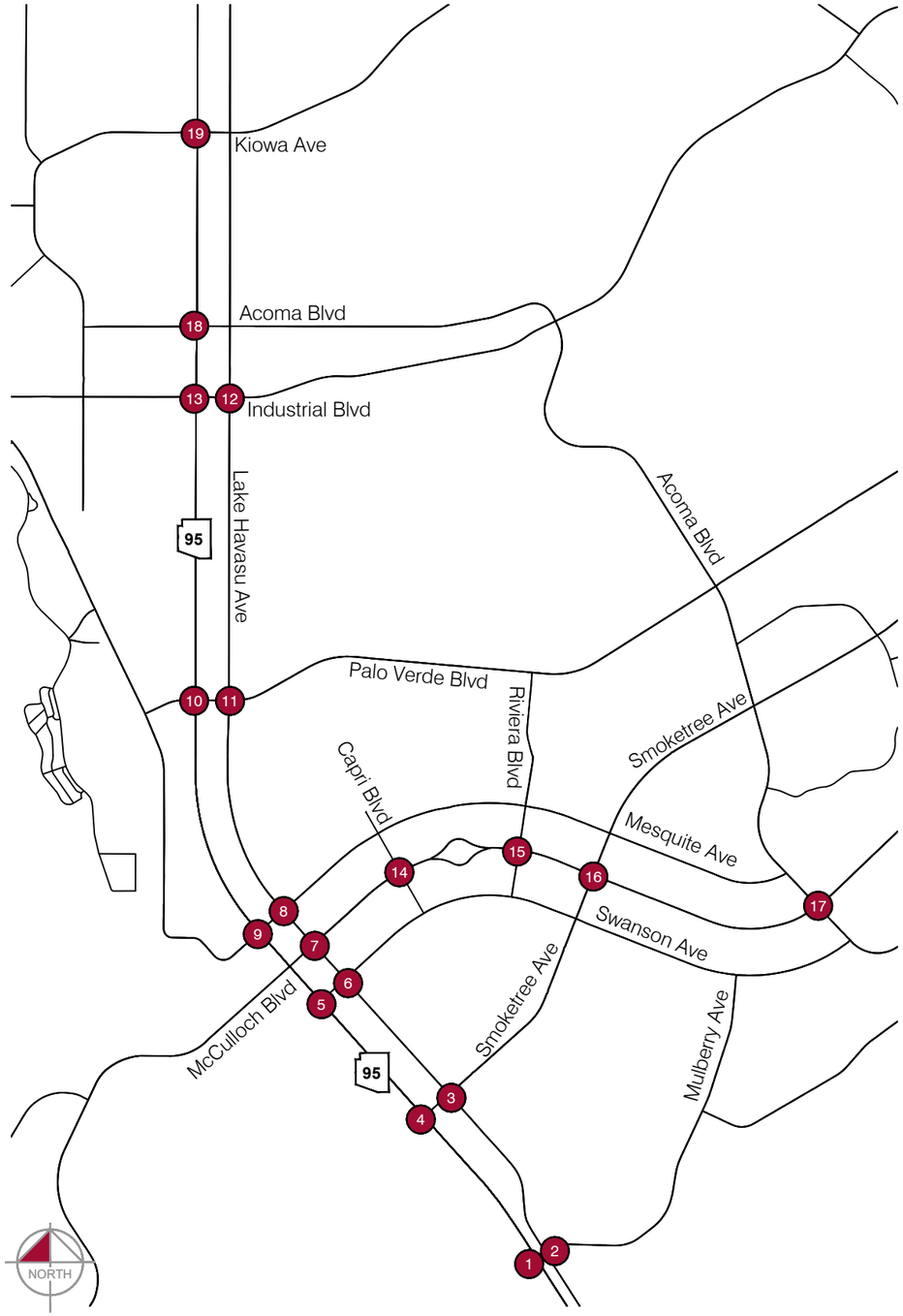
Collected TMCs were analyzed to determine the peak hour of traffic at each study intersection during the two special events. The peak hours for each special event conditions are provided in Table 2.

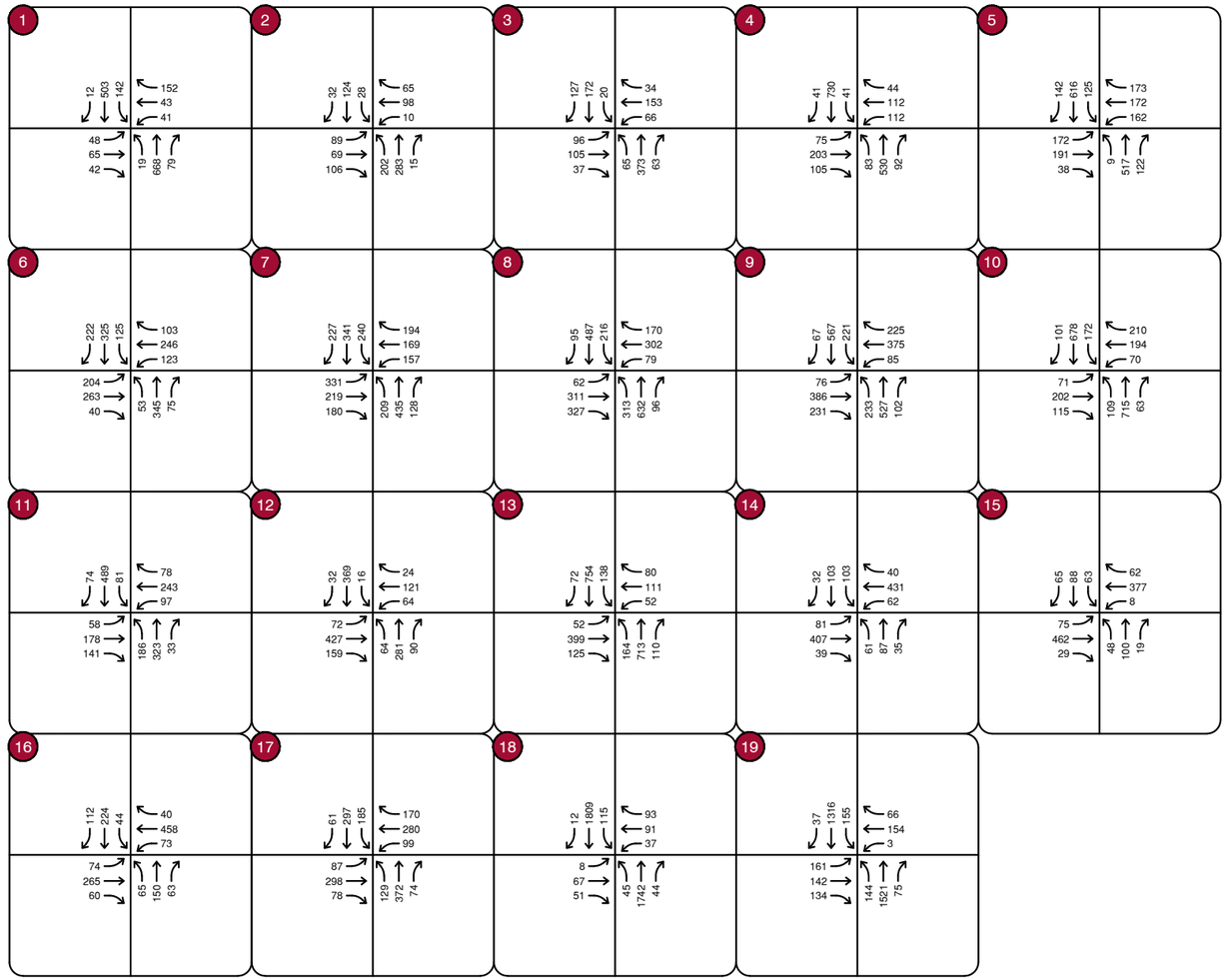
Table 2: Peak Hour by Intersection: Special Event Conditions

Intersection	4/20/2024 Peak Hour	4/26/2024 Peak Hour
SR 95 and Mulberry Avenue	9:30	11:15
Lake Havasu Avenue and Mulberry Avenue	10:00	9:45
Lake Havasu Avenue and Smoketree Avenue	11:15	10:15
SR 95 and Smoketree Avenue	11:30	11:30
SR 95 and Swanson Avenue	11:30	11:45
Lake Havasu Avenue and Swanson Avenue	11:00	12:30
Lake Havasu Avenue and McCulloch Boulevard	12:00	12:30
Lake Havasu Avenue and Mesquite Avenue	11:30	12:00
SR 95 and Mesquite Avenue	11:30	11:45
SR 95 and Palo Verde Boulevard	11:30	12:00
Lake Havasu Avenue and Palo Verde Boulevard	11:30	10:00
Lake Havasu Avenue and Industrial Boulevard	11:15	12:45
SR 95 and Industrial Boulevard	11:30	12:45
McCulloch Boulevard and Capri Lane	10:30	12:00
McCulloch Boulevard and Riviera Boulevard	10:45	12:00
McCulloch Boulevard and Smoketree Avenue	12:00	9:45
McCulloch Boulevard and Acoma Boulevard	10:45	12:30
SR 95 and Acoma Boulevard	-	10:00
SR 95 and Kiowa Boulevard	-	1:15

The peak hours of the traffic at each study intersection during the special events help determine what times/hours to run special event signal timing plans and prepare timings for true peaks of traffic at all study intersections during special events. Generally, the traffic volumes were higher during the Desert Storm event on April 26th than the boat show on April 20th, though both events traffic peaked around midday.

Special event TMCs at each intersection for the two collected dates are presented in Figure 8.





LEGEND

#	STUDY AREA INTERSECTION
←XX	PEAK HOUR VEHICLE VOLUMES

Kimley»Horn

June 2024

Figure 8
Existing Special Event Peak Hour Vehicle Volumes
Lake Havasu Metropolitan Planning Organization Signal Timing Study

3.2.4 Speed and Classification Counts

24-hour speed and classification counts were collected for typical weekday and weekend days at the following locations on Thursday, February 29, 2024, and Friday, March 1, 2024:

- *SR 95 between Park Avenue and Mulberry Avenue*
- *SR 95 between Palo Verde Boulevard and Mesquite Boulevard*
- *McCulloch Boulevard between Scott Drive and Pima Square*

Table 3 provides a summary of the data collected at these locations including, average daily traffic, 85th percentile speeds, and vehicle classification summary. A detailed summary and report of data collected is included in Appendix E.

Table 3: Speed and Classification Count Summary: Typical Weekday and Weekend Conditions

	Direction	85th Percentile Speed	Average Daily Traffic (vehicles)	Vehicle Classification (vehicles)		
				Light	Medium	Heavy
SR 95 between Park Avenue and Mulberry Avenue						
Weekday	NB	52 mph	11,427	8,012	2,907	508
	SB	54 mph	11,918	8,747	2,848	323
	Average/Total	53 mph	23,345	16,759 (71.8%)	5,755 (24.7%)	831 (3.6%)
Weekend	NB	51 mph	11,983	8,436	2,999	548
	SB	54 mph	12,326	9,100	2,862	364
	Average/Total	52.5 mph	24,309	17,536 (72.1%)	5,861 (24.1%)	912 (3.8%)
SR 95 between Palo Verde Boulevard and Mesquite Avenue						
Weekday	NB	50 mph	12,657	10,577	1,680	400
	SB	51 mph	12,478	10,536	1,611	331
	Total	50.5 mph	25,135	21,113 (84.0%)	3,291 (13.1%)	731 (2.9%)
Weekend	NB	51 mph	12,936	10,343	2,142	451
	SB	51 mph	13,298	11,274	1,681	343
	Average/Total	51 mph	26,234	21,617 (82.4%)	3,823 (14.6%)	794 (3.0%)
McCulloch Boulevard between Scott Drive and Pima Square						
Weekday	NB	23 mph	4,832	4,294	477	61
	SB	25 mph	5,227	4,354	813	60
	Total	24 mph	10,059	8,648 (86.0%)	1,290 (12.8%)	121 (1.2%)
Weekend	NB	23 mph	5,365	4,831	498	16
	SB	24 mph	5,723	4,758	927	14
	Average/Total	24.5 mph	11,088	9,589 (86.5%)	1,425 (12.9%)	30 (0.3%)

Twenty-four-hour speed and classification counts were collected for special event conditions at the following locations on Saturday, April 20, 2024:

- *SR 95 300-feet northwest of Swanson Avenue*
- *SR 95 1,700-feet south of Industrial Boulevard*
- *McCulloch Boulevard 450-feet west of Capri Boulevard*

Table 4 provides a summary of the data collected at these locations including, average daily traffic, 85th percentile speeds, and vehicle classification summary. A detailed summary and report of data collected is included in Appendix F.

Table 4: Speed and Classification Count Summary: Special Event Weekend Conditions

Direction	85th Percentile Speed	Average Daily Traffic (vehicles)	Vehicle Classification (vehicles)		
			Light	Medium	Heavy
SR 95 300-feet northwest of Swanson Avenue					
NB	46 mph	10,563	7,746	2,492	137
SB	45 mph	10,048	7,352	2,386	102
Average/Total	45.5 mph	20,611	15,098 (73.3%)	4,878 (23.7%)	239 (1.2%)
SR 95 1,700-feet south of Industrial Boulevard					
NB	51 mph	11,118	9,356	1,498	264
SB	48 mph	11,111	10,211	711	189
Average/Total	49.5 mph	22,229	19,567 (88.0%)	2,209 (9.9%)	453 (2.0%)
McCulloch Boulevard 450-feet west of Capri Boulevard					
EB	37 mph	4,977	3,912	982	83
WB	34 mph	5,499	4,658	706	85
Average/Total	35.5 mph	10,426	8,570 (82.2%)	1,688 (16.2%)	168 (1.6%)

The speed and vehicle classification data were used to develop proposed signal timing that will accommodate actual speeds and heavy vehicles during all study periods. This data also provides justification for determining clearance interval calculations.

3.3 Level of Service Capacity Analysis

An intersection operational analysis was performed at each of the study intersections for existing conditions to determine possible deficiencies in the street network. A detailed summary of data collected is included in Appendix G.

3.3.1 Analysis Methodology

The analysis of the scenarios with signalized intersections was completed using Synchro 12 analysis software. For signalized intersections, intersection level of service (LOS) are typically

analyzed using the Highway Capacity Manual, 7th Edition (HCM 7) methodology; however, HCM 7 methodology does not support the analysis of clustered intersections, which are present at the intersection of Mulberry Avenue and SR 95 and Mulberry Avenue and Lake Havasu Avenue. HCM 7 methodology also does not support the analysis of signalized intersections using non-National Electrical Manufacturers Association (NEMA) phasing. Instead, the Synchro methodology was used to calculate the LOS.

Each intersection, approach, or movement was given a letter designation from LOS A to LOS F. LOS A represents operational conditions with minimal delay and traffic volumes significantly less than available capacity (volume-to-capacity ratio (v/c) < 1). LOS F represents poor operational conditions with a high degree of delay and/or traffic volumes greater than the available capacity (v/c >1). Each LOS grade represents a range of operational conditions. Average vehicle delay ranges for signalized intersections that correspond with each LOS letter grade are shown in Table 5.

Table 5: Level of Service Thresholds for Signalized and Unsignalized Intersections

Level of Service	Control Delay (s/veh)
	Signalized Intersections
A	≤ 10
B	> 10 and ≤ 20
C	> 20 and ≤ 35
D	> 35 and ≤ 55
E	> 55 and ≤ 80
F	> 80 or v/c > 1.0*

**v/c = volume-to-capacity ratio*
Source: HCM 7th Edition

3.3.2 Capacity Analysis Results

Most intersections operate at acceptable LOS A, B, or C in the existing scenarios. No intersections operate at failing LOS E or F. There are nine instances of intersection operating at LOS D. Intersections operating at LOS D generally begin approaching unstable flow and reaching capacity. Speeds slightly decrease with increasing flow and drivers experience reduced comfort levels. The following intersections operate at LOS D in analyzed peak periods:

- *SR 95 and Mulberry Avenue in the AM weekday peak period*
- *Lake Havasu Avenue and Mulberry Avenue in the AM and midday weekday, weekend, and special event peak periods*
- *SR 95 and Mesquite Avenue in the midday weekday, weekend, and special event peak periods*
- *SR 95 and Kiowa Avenue in the midday weekday peak period*

On average across the system, the midday weekday and special event peak periods have the least efficient operations, while the AM weekday peak period has the most efficient operations.

These results corroborate the field review observations and information from stakeholders. The AM peak period is currently the period with coordinated timing plans on SR 95 which is a probable contributing factor to the improved performance over other periods. The midday and special event periods are the periods with the highest traffic volumes which is a probable contributing factor to the lower performing operations. Additionally, inefficient operation was observed at Lake Havasu/SR 95 and Mulberry Avenue and SR 95 and Mesquite Avenue where the LOS analysis indicates LOS D in multiple scenarios.

The results of the existing condition Weekday AM, MD, PM, weekend, and special event intersection capacity analyses are shown in Table 6. Delay is rounded to the nearest second.

Table 6: Existing Intersection Capacity Analysis Results

Intersection	Weekday AM		Weekday MD		Weekday PM		Weekend		Special Event	
	LOS	Delay (s)	LOS	Delay (s)	LOS	Delay (s)	LOS	Delay (s)	LOS	Delay (s)
SR 95 and Mulberry Avenue*	D	41	C	31	C	31	C	28	C	28
Lake Havasu Avenue and Mulberry Avenue*	D	48	D	37	C	33	D	35	D	42
Lake Havasu Avenue and Smoketree Avenue	B	15	B	16	B	15	B	15	B	16
SR 95 and Smoketree Avenue	C	20	C	23	B	19	B	19	C	23
SR 95 and Swanson Avenue	C	22	C	28	C	26	C	30	C	28
Lake Havasu Avenue and Swanson Avenue	B	17	C	22	B	19	C	24	C	22
Lake Havasu Avenue and McCulloch Boulevard	B	18	C	28	C	22	C	26	C	27
Lake Havasu Avenue and Mesquite Avenue	B	18	C	28	C	26	C	30	C	34
SR 95 and Mesquite Avenue	C	23	D	36	C	31	D	42	D	39
SR 95 and Palo Verde Boulevard*	C	23	C	25	C	22	C	26	C	23
Lake Havasu Avenue and Palo Verde Boulevard	B	17	C	25	B	20	C	25	C	21
Lake Havasu Avenue and Industrial Boulevard	C	20	C	21	B	19	B	19	C	27
SR 95 and Industrial Boulevard*	C	25	B	19	B	17	B	19	C	29
Capri Lane and McCulloch Boulevard	B	14	B	17	B	16	B	17	B	16
McCulloch Boulevard and Riviera Drive	B	14	B	16	B	15	B	16	B	15
Smoketree Avenue and McCulloch Boulevard	B	15	C	20	B	18	B	19	B	19
McCulloch Boulevard and Acoma Boulevard	C	24	C	26	C	24	C	25	C	22
SR 95 and Acoma Boulevard	A	7	A	10	B	11	B	11	**	**
SR 95 and Kiowa Avenue	A	10	D	52	B	15	B	20	**	**

**Indicates use of Synchro Methodology to determine LOS*

***The weekend count data provided by ADOT for SR 95 and Acoma Boulevard and SR 95 and Kiowa Avenue was taken during a special event so the LOS results are identical for weekend and special event scenarios.*

3.3.3 Critical Study Intersection Capacity Analysis Results

Further detailed results of the existing condition Weekday AM, MD, PM, and Weekend intersection capacity analyses are shown in Table 7 for five critical study intersections located closely together near London Bridge. These intersections were determined by stakeholders as intersections that experience queuing, delay, and other operational issues.

Table 7: Critical Intersection Weekday Capacity Analysis Results by Approach by Period

Intersection	NB Approach					SB Approach					EB Approach					WB Approach				
SR 95 and Swanson Avenue: Weekday AM/MD/PM/Weekend/Special Event																				
Scenario	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP
LOS	B	C	C	C	C	A	C	C	C	C	E	D	C	D	C	E	D	C	D	C
Delay (s)	15	23	22	24	24	8	25	24	30	25	59	26	33	38	34	60	36	31	37	33
Lake Havasu Avenue and Swanson Avenue: Weekday AM/MD/PM/Weekend/Special Event																				
Scenario	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP
LOS	B	C	B	C	C	B	C	B	C	C	B	C	C	C	C	B	C	C	C	C
Delay (s)	17	22	18	24	20	17	21	19	25	21	18	23	20	23	22	18	23	21	25	24
Lake Havasu Avenue and McCulloch Boulevard: Weekday AM/MD/PM/Weekend/Special Event																				
Scenario	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP
LOS	B	C	C	C	C	B	C	C	C	C	B	C	C	C	C	B	C	C	C	C
Delay (s)	17	27	23	26	25	18	25	21	23	27	18	28	23	27	27	19	25	24	29	30
Lake Havasu Avenue and Mesquite Avenue: Weekday AM/MD/PM/Weekend/Special Event																				
Scenario	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP
LOS	B	C	C	C	C	B	C	C	D	D	B	C	C	C	C	B	C	C	C	C
Delay (s)	17	27	25	28	32	19	32	28	35	39	18	27	25	29	34	17	26	24	27	29
SR 95 and Mesquite Avenue: Weekday AM/MD/PM/Weekend/Special Event																				
Scenario	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP	AM	MD	PM	WK	SP
LOS	A	C	C	D	D	C	D	C	D	D	D	D	C	D	D	D	D	C	D	D
Delay (s)	7	34	30	40	37	25	26	29	40	37	52	40	34	47	39	54	38	33	45	42

The eastbound and westbound approaches at the five critical intersections are generally operating at a lower LOS than the northbound and southbound approaches, particularly in the AM peak period. The northbound and southbound approaches in the AM peak period, the only coordinated time on SR 95, are on average experiencing 10 seconds less delay than in the other peak periods. Eastbound and westbound delay is around 30 seconds on average across all time periods.

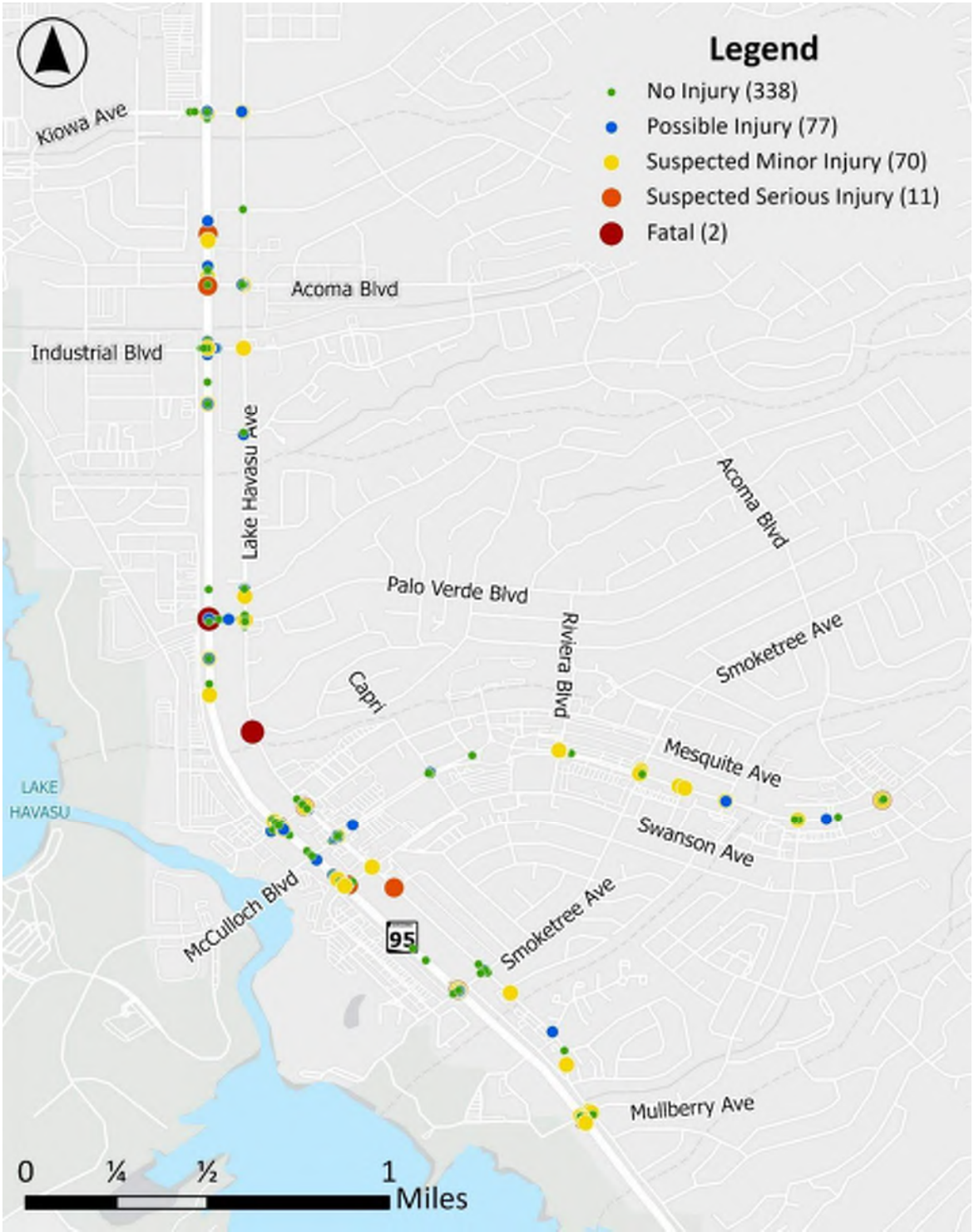
3.4 Crash Data and Analysis

Crash data was obtained from the Arizona Crash Information System (ACIS) for the study area for the recent 5-years of data, 2019 to 2023, for the three corridors within the study limits. An analysis was also conducted for each of the study intersections.

3.4.1 Summary of Crashes

A crash analysis was conducted using crash data provided by ADOT for each of the study corridors, including non-intersection related crashes along the study corridors. Data was analyzed for a five-year period from January 1, 2019, through December 31, 2023. A total of 498 crashes were reported in the study area. A total of 129 crashes were reported at the study intersections. A summary of crash severity locations is included in Figure 9. Details about crash type, severity, and other factors can be seen below in Table 8. A copy of the raw crash data collected is included in Appendix H.

Figure 9: Crash Severity Location





At the study area intersections between 2019 and 2023, there were 2 fatal crashes (<1%), 11 serious injury crashes (2%), 70 suspected serious injury crashes (14%), 77 minor injury crashes (15%), and 338 no injury crashes (68%). The two fatal crashes both occurred in 2023 at two different locations in the study area. The fatal crash at SR 95 and Palo Verde Boulevard was a left turn crash that occurred on April 30, 2023, in daylight conditions. The fatal crash at Lake Havasu Avenue and Willow Avenue (a minor street) involved a bicycle in dark not lighted conditions on January 1, 2023.

The number of crashes per year remained relatively consistent across the five-year period, except for 2020 when crashes significantly reduced due to COVID-19's effect on the traffic and travel.

Table 8: Crash Data for Existing Intersections

Crash Data	
Crash Type	No. of Crashes
Rear End	181
Angle	131
Left Turn	90
Sideswipe	51
Single Vehicle	18
Other	12
Head On	7
Sideswipe	5
Rear to Side	1
U Turn	1
Unknown	1
Total	498
Crash Severity	No. of Crashes
No Injury	338
Possible Injury	77
Suspected Minor Injury	70
Suspected Serious Injury	11
Fatality	2
Total	498
Crashes by Year	No. of Crashes
2019	121
2020	77
2021	103
2022	95
2023	102
Total	498

Table 9 provides crash types at each intersection. The three most common crash types at the study intersections include rear end (28%), angle (26%), and left turn (28%) crashes. Rear end crashes at intersections may potentially be improved by signal timing coordination between upstream and downstream signals to reduce the overall number of stops in the corridor. A potential contributor to angle crashes are inadequate vehicle clearance intervals. Longer clearance intervals may provide drivers with more time to clear the intersection before a conflicting movement begins. This project is evaluating and updating existing clearance intervals. High left-turn crash frequency at an intersection may indicate that vehicles are choosing unsafe gaps during a permissive phase or there may be underlying geometric issues such as negative left-turn offsets, skewed approach configurations, and/or limited sight distance.

Table 9: Crash Types for Existing Intersections

		Crash Type								
		Rear End	Angle	Left Turn	Sideswipe	Single Vehicle	Other	Head On	Sideswipe	Total
Intersection	SR 95 and Mulberry Avenue	5	1		1					7
	Lake Havasu Avenue and Mulberry Avenue		3							3
	SR 95 and Smoketree Avenue		1	4						5
	Lake Havasu Avenue and Smoketree Avenue	3	4		1					8
	SR 95 and Swanson Avenue	4		3		1				8
	Lake Havasu Avenue and Swanson Avenue	2	4	3		1				10
	Lake Havasu Avenue and McCulloch Boulevard	3	2	12	1	1				19
	SR 95 and Mesquite Avenue	1		1					1	3
	Lake Havasu Avenue and Mesquite Avenue	4	4	14	4	1	2	1		30
	SR 95 and Palo Verde Boulevard	1	1							2
	Lake Havasu Avenue and Palo Verde Boulevard	7	2		3					12
	SR 95 and Industrial Boulevard		1							1
	Lake Havasu Avenue and Industrial Boulevard	1	2	1	1					5
	McCulloch Boulevard and Capri Boulevard	1	2							3
	McCulloch Boulevard and Riviera Boulevard	2	3			1				6
	McCulloch Boulevard and Smoketree Avenue	1	1			2				4
	McCulloch Boulevard and Acoma Boulevard		2		2					4
	SR 95 and Acoma Boulevard									-
	SR 95 and Kiowa Boulevard	1								1
	Total	36	33	36	13	7	2	1	1	129



3.4.2 Critical Crash Intersections

3.4.2.1 Lake Havasu Avenue and Mesquite Avenue

A total of 30 crashes occurred at the intersection of Lake Havasu and Mesquite Avenue during the 5-year period. The following information can be retrieved from the crash data:

- *14 of 19 crashes were left turn crashes (74%)*
- *16 of 19 crashes resulted in No Injury (84%)*
- *The number of left turn crashes reduced to one per year in 2022 (FYA were installed at the intersection in 2022)*

3.4.2.2 Lake Havasu Avenue and McCulloch Boulevard

A total of 19 crashes occurred at the intersection of Lake Havasu Avenue and McCulloch Boulevard during the 5-year period. The following information can be retrieved from the crash data:

- *12 of 19 crashes were left turn crashes (63%)*
- *24 of 30 crashes resulted in No Injury (80%)*

3.4.2.3 Lake Havasu Avenue and Palo Verde Boulevard

A total of 12 crashes occurred at the intersection of Lake Havasu Avenue and Palo Verde Boulevard during the 5-year period. The following information can be retrieved from the crash data:

- *7 of 12 crashes were rear end crashes (58%)*
- *9 of 12 crashes resulted in No Injury (75%)*

3.5 Field Review Data and Observations

Several types of field data and observations were collected by either the consultant team, or third-party contractors on various dates. The consultant team made two visits to Lake Havasu City, the first on February 22-24, 2024, and the second on April 26, 2024. The primary purpose of the first site visit was to collect and verify field conditions and measurements of various items at each intersection, such as number of lanes, lane width, turn lane storage lengths, and signal controller equipment, as well as observe traffic conditions in during typical weekday conditions, and collect travel times. The second site visit coincided with the Desert Storm boat show and was primarily planned to meet with stakeholders and to observe traffic conditions during peak event traffic.

Controller information was gathered at 17 of the 19 signalized intersections during the February site visit. Information was not collected at the intersection of SR 95 and Acoma Boulevard or SR 95 and Kiowa Boulevard because these two intersections had not been included in the original project scope but were added during the second field visit on April 26th. During the first field visit, a GIS database was constructed and information about each signal was entered into the database at each location. Fields collected include location of controller, hardware version, photographs, and lane measurements. A copy of the GIS database will be delivered as a final deliverable for this project, however a KMZ database will be provided with this memo.

Data collected during the site visits includes general information and observations such as vehicle behavior, traffic progression, signal cycle observations, observed critical issues affecting traffic, traffic flow descriptions, and presence of lane or intersection blockages.

The following observations were made during typical weekday and weekend conditions on February 22-24, 2024:

- *Frequent vehicle stops along Lake Havasu Boulevard at all times of day.*
- *Northbound and southbound left turn queues exceed striped storage and spill to through lanes at Lake Havasu Avenue and McCulloch causing blocking.*
- *Traffic volumes significantly decrease north of Mesquite Rood on Lake Havasu Avenue.*
- *Phase sequencing at SR 95 and Mulberry Avenue and Lake Havasu Avenue and Mulberry Avenue, which operates on one controller, can be improved to use phases more effectively.*
- *Pedestrian recall on north leg of Smoketree Avenue and McCulloch Boulevard intersection.*
- *Side street queues and delay in AM peak hour at SR 95 and Swanson Avenue while there is no north-south through traffic.*
- *Southbound approach queuing at SR 95 and Swanson Avenue extends to intersection of Lake Havasu Avenue and Swanson Avenue during lunch hour (~11am-1pm) and creates blocking.*
- *Mid-block unsignalized pedestrian crossing located ~580 feet downstream of Lake Havasu Boulevard and Smoketree Avenue.*
- *ADOT signals only coordinated until 11:30am, then they run free.*



- *Lake Havasu City signals always run free.*
- *Volumes are generally higher on SR 95 than Lake Havasu Boulevard in the AM peak period.*
- *Mid-day (MD) peak period traffic is the highest peak period throughout the day and causes back-ups between SR 95 and Lake Havasu Avenue.*

The following observations were made during special event conditions on April 26th, 2024:

- *Mesquite Avenue is heavily trafficked during special events.*
- *All-red intervals at various intersections were not sufficient to clear large vehicles such as boat trailers and RV's.*
- *Heavy pedestrian activity along Lake Havasu Avenue.*
- *Queues were not always able to clear for the through movement during each cycle along SR 95 (specifically experienced at Mulberry Avenue and Industrial Boulevard).*
- *No lane use striping at for the southbound Lake Havasu Avenue approach at Smoketree Avenue may be confusing to drivers.*
- *Lane configuration for the eastbound McCulloch Boulevard approach at Lake Havasu Avenue does not provide adequate right turn storage. Vehicles turning right were observed waiting for the full cycle to access the right turn storage lane, and vehicles were observed traversing the island at the access point with the Walgreens parking lot to avoid turning right onto Lake Havasu Avenue.*

During both field visits in February and April, several travel time runs along the study corridors were conducted, starting at the first intersection along the corridor from either the north or south side, traveling all the way through at the posted speed limit or the speed of the platoon of vehicles traveled with. The results of the travel time runs are located in Table 10 in minutes.

Table 10: Travel Time Runs

Corridor	Direction	Thursday 2/22/2024			Friday 2/23/2024		Saturday 2/23/2024	Friday 4/26/2024
		AM	MD	PM	MD	MD Peak		
Lake Havasu Avenue	NB	5.50	7.00	6.65	6.00	8.00	5.88	11.25
	SB	6.58	8.50	7.92	9.82	9.87	6.13	6.98
SR 95	NB	7.00	7.83	5.77	4.23	5.97	4.20	6.45
	SB	5.20	5.68	5.42	5.80	4.60	4.63	6.68
McCulloch Boulevard	EB	5.33	5.50	5.90	6.38	6.12	4.18	-
	WB	5.07	6.00	7.32	7.10	6.27	4.35	-

Generally, northbound travel times are slower on SR 95 while southbound travel times are slower on Lake Havasu Avenue. Midday travel times runs were the least consistent on both SR 95 and Lake Havasu Avenue.

4 LIMITED ENGLISH PROFICIENCY FOUR FACTOR ANALYSIS

In order to achieve more equitable solution development, the project team will work to engage Limited English Proficiency (LEP) population throughout the public engagement process. LEP is used to describe individuals who may not be proficient in the English language. To ensure LEP populations are accurately represented within public engagement opportunities, Kimley-Horn performed an LEP Four Factor Analysis.

4.1 LEP Four Factor Analysis

The Four Factor Analysis includes the following factors:

1. The number and proportion of LEP persons within the Study Area.
2. The frequency of interaction LEP persons may have with the Project.
3. The importance of the Project to the LEP population.
4. The cost of materials and services required to provide the language assistance in the project outreach materials.

4.1.1 Factor 1 – Number and Proportion of LEP individuals in the Study Area

Limited English Proficiency within the Study Area was gathered from the U.S. Census Bureau 2022 American Community Survey (ACS) 5-Year Estimates. Individuals who reported speaking English "less than very well" were included as population to determine if the Safe Harbor Threshold was met. The Safe Harbor Threshold requires that five percent (5%) or 1,000 people, whichever is less, of the population within the study area be met to require materials and services in an alternate language. Table 11 shows the breakdown of the LEP population within the Study Area by language. Per the established threshold, Spanish services and materials are not required for the Study Area. Figure 10 shows the Spanish speaking LEP populations by Census Tract within and surrounding the Study Area.

Table 11: LEP Population by Language

Language	*Total LEP Population*	*LEP Individuals*
Spanish	783	3.02%
Other Indo-European Language	27	0.10%
Asian or Pacific Islander Languages	51	0.20%
Other Languages	18	0.07%

4.1.2 Factor 2 – Frequency of Community Member Interaction with Project

Because the Project's focus is on several traffic signals on major roads in Lake Havasu City, the likelihood and frequency of LEP persons interaction with the Project is relatively high. Access to roadways impacted by the signals in this study is intended to be a key factor in commuting patterns.



4.1.3 Factor 3 – Importance of Program Services/Activities to LEP Persons

The Project and recommended improvements are intended to provide benefits to all members within the Study Area. Community members interested in engaging with the Study are expected to be those who are most likely to use the roadways and traffic signals within the Study Area in their daily routine.

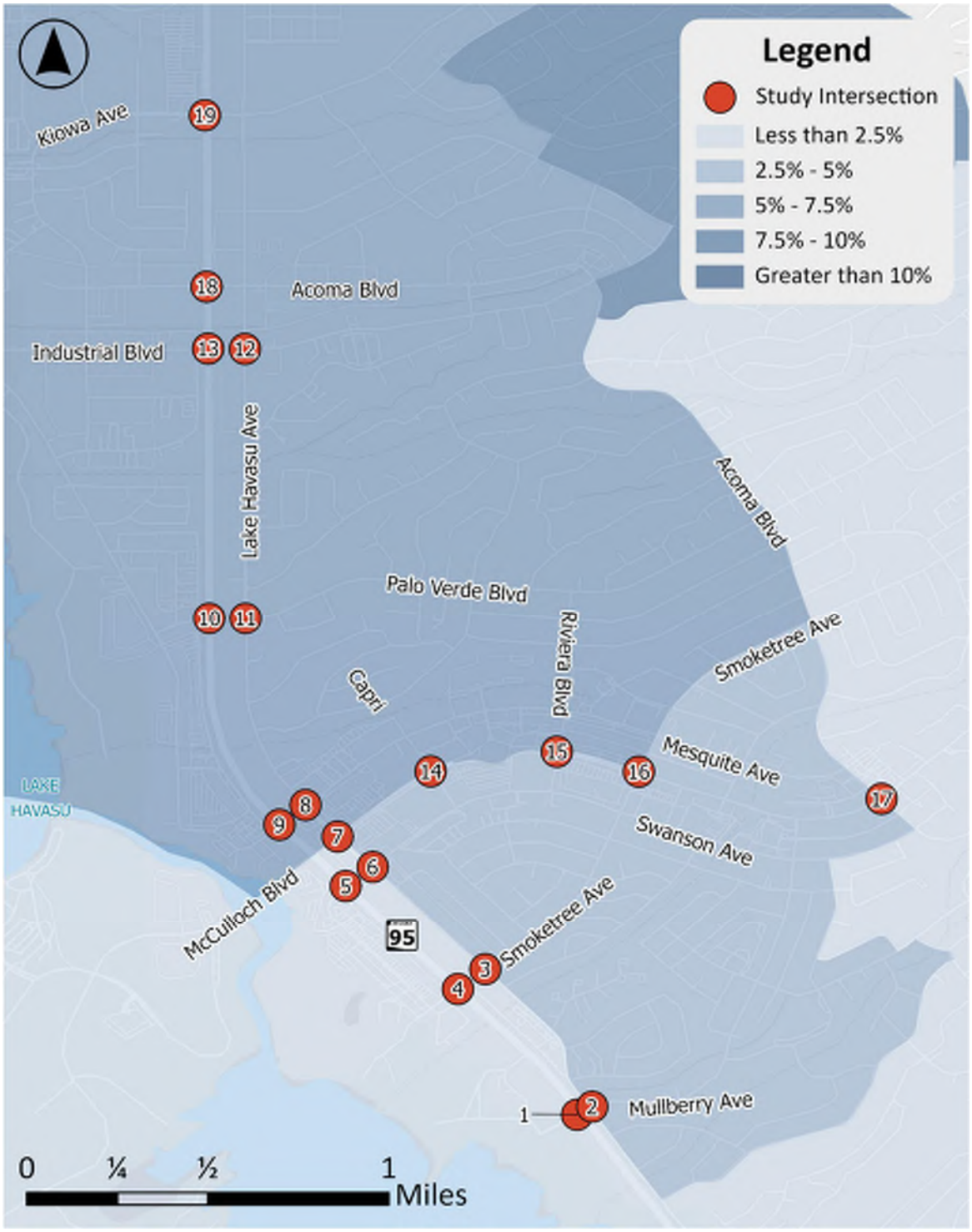
4.1.4 Factor 4 – Resources Available and Costs

Even though Spanish services and materials are not required, Kimley-Horn has provided engagement materials and services in Spanish on previous projects within the region. Interpreters and translators are available within the company to provide translation at meetings and during the public engagement material development.

4.2 Recommendations

The LEP Four-Factor Analysis determines that Spanish-speaking persons do not comprise more than 5% or more than 1,000 people in the Study Area for the Traffic Signal Analysis and Modeling Study. There is a high likelihood that LEP residents may engage with the project and will be impacted by the recommended changes to the traffic operations within the Study Area. Because the Safe Harbor Threshold was not met, public engagement materials and services are not required to be provided in languages other than English.

Figure 10: Spanish Speaking LEP Population



5 OPPORTUNITIES FOR IMPROVEMENTS

Opportunities for improvements were identified based on the evaluation of existing conditions and discussion with stakeholders throughout the entirety of this project. The opportunities for improvement are discussed below under each category.

5.1 Signal Timing and Operations

5.1.1 Coordinated Signal Timing Plans

Lake Havasu City signals currently operate "free" during all times of the day. Signals operate based on the demand of vehicles at the intersection per approach and not as a coordinated signal system which may disrupt traffic flow, cause unnecessary stops, increase travel times, and cause intersection delay and excessive queueing. Similarly, ADOT signals currently only run coordinated plans during the AM peak period and then operate "free" during all other time periods. Coordinated signal timing plans during the peak periods and special events will reduce the number of stops along the study corridors and provide a continuous flow of traffic.

Initial recommendations include:

- *Provide coordinated weekday AM, MD, and PM peak period signal timing plans*
- *Provide coordinated weekend MD peak period signal timing plans*
- *Provide coordinated signal timing plans for special events*

5.1.2 Left Turn Phasing

Signals operating with protected phasing along the corridor should be evaluated to determine if phasing may be changed to permitted protected phasing. The cross-product demand of through turns and opposing left turns for approaches at various intersections does not meet criteria to provide protected only left-turns.

Initial recommendations include:

- *Evaluate changing protected left-turns to permitted protected left turns*
- *Provide Flashing Yellow Arrows (FYA) at all permitted protected intersections*

5.1.3 Evaluate Clearance Intervals

Lake Havasu City and ADOT signal clearance intervals should be recalculated based on ADOT's Traffic Engineering Guidelines and Processes (TGP) Section 621 "Signal Phase Change Intervals". The policy provides calculations for all phase change (all red and yellow intervals) and pedestrian intervals (walk and flash don't walk). The 85th percentile speed along SR 95 is 48-52 mph, therefore Kimley-Horn recommends implementing 4.3-second yellow change interval and 2.0-all red interval at SR 95 intersections.

Similarly, based on vehicle classification data collected and field review observations, it is recommended that all red intervals be set to 2-seconds and yellow change intervals be set to 4-



seconds for Lake Havasu City signals. This will provide longer times for large vehicles or vehicles hauling trailers/boats to clear an intersection safely before the start of the next phase.

Initial recommendations include:

- *Calculate clearance intervals for all signals based on ADOT TGP 621*
- *Provide 2.0-second All Red interval at all study intersections*
- *Provide 4.3-second Yellow Change Interval at all ADOT study intersections*
- *Provide 4.0-second Yellow Change Interval at all Lake Havasu City study intersections*

5.1.4 SR 95/Mulberry Avenue and Lake Havasu Boulevard/Mulberry Avenue

The two intersections of SR 95/Mulberry Avenue and Lake Havasu Boulevard/Mulberry Avenue operate with one controller due to their geometric proximity. The current phasing sequence only allows certain approaches to go at once, operating similar to a split phased signal. Based on field observations and review of existing signal timing, it was determined that phase sequencing can be evaluated to provide better capacity at the intersection and improve overall operations.

Initial recommendations include:

- *Update phase sequencing at SR 95/Mulberry Avenue and Lake Havasu Boulevard/Mulberry Avenue intersection to improve operations*

5.2 Signal Infrastructure

5.2.1 Signal Video Detection

Signal detection at Lake Havasu City signals is comprised of loop detectors and video detection. To provide consistency in signal detection across the city, is recommended that all signals be upgraded to video detection.

Initial recommendations include:

- *Upgrade to video detection at all intersections and approaches*
  - *McCulloch Boulevard and Riviera Boulevard*
  - *Lake Havasu Boulevard and Palo Verde Boulevard*

5.2.2 Left Turn Offset

Left turn offsets at all intersection should be evaluated to provide positive or zero offset to provide better visibility for drivers turning left and reduce the frequency of crashes.

Initial recommendations include:

- *Evaluate left-turn offset at all study intersections*

5.2.3 ADA Compliance

Sidewalk ramps and pushbutton placement should be evaluated at all intersections to determine if existing infrastructure is ADA compliant. Based on field review observations, push button and ramps did not meet requirements set forth in the Manual on Uniform Traffic Control Devices (MUTCD) Section 4E.08.

Initial recommendations include:

- *Evaluate ADA compliance of existing pedestrian infrastructure and provide improvements.*

5.3 Surrounding Transportation Network

5.3.1 Lake Havasu City Second Bridge

The City is currently conducting a Feasibility Study for the construction of a second bridge from SR 95 to the island. The connection at SR 95 will begin at Palo Verde Boulevard, Willow Wash or Paseo del Sol Avenue, transition into the construction of a new roadway for access to the new "Bridgewater Channel" bridge crossing and then onto a new roadway alignment that connects to McCulloch Boulevard on the island. Figure 11 provides a schematic of the study area where the alternatives are being proposed.

The construction of a second bridge in Lake Havasu City would provide an additional access to the island causing a significant change to the existing travel patterns in the study area and impacting signal timing and operations proposed in this study.

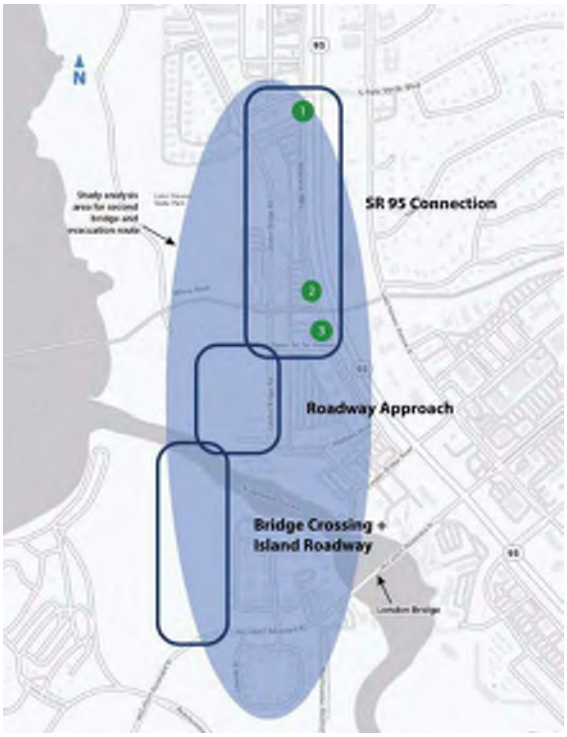


Figure 11: Second Bridge Study Area

5.4 Signal Technology and Communication

5.4.1 Communication for Signal Coordination

Lake Havasu City signals currently operate independently with no communication between signals. ADOT signals currently operate with wireless communication. Lake Havasu's lack of communication within their signals will not allow for the deployment of a coordinated signal system that allows for signal timing coordination implementation. Therefore, to get coordinated signal timing plans running, the following communication strategies stages should be implemented:

- *Phase 1 – GPS Clocks*
  - *Install GPS clocks at all LHC study intersection controllers. Each clock will be synched to a master (ADOT signal controller). This will allow for syncing times of all study intersections and properly deploy signal timing plans but would require manual time synchronization.*

- *Phase 2 – Wireless Communication*
  - *Provide wireless communication that supports infrastructure for signal coordination and remote signal control. This communication would also allow for coordination with ADOT signals.*

- *Phase 3 – Central Signal System*
  - *With wireless communication and proper detection set up at all signals, it is recommended that the LHC install a central signal system such as KITS. The central signal system will allow monitoring or changing of signal timing and provide signal health information from a remote, management office.*

5.4.2 Adaptive Signal Control Technology (ASCT)

Providing faster responses to traffic conditions during special events that are frequently hosted by Lake Havasu City is observed to be a benefit for the flux in traffic patterns and traffic congestion created. ASCT in conjunction with the developed special event signal timing will provide real time adjustments of signal timing to continuously distribute green time for traffic movement demands, improve travel time reliability, and reduce congestion. The implementation of ASCT will overall accommodate the variable traffic demands during special events and improve traffic flow.

Initial recommendations include:

- *Implement Adaptive Signal Control Technology (ASCT)*

5.5 Policy

5.5.1 Interagency Coordination

ADOT and Lake Havasu City signals are recommended to operate in coordination due to their proximity in distance. Since signals timings are being coordinated between both agencies, it is

recommended that interagency agreements are developed allowing Lake Havasu City staff to run signal timings of ADOT signals. ADOT signals will still be owned and maintained by ADOT, but can be monitored and changed by Lake Havasu City.

Initial recommendations include:

- *Establish interagency agreements between Lake Havasu City and ADOT regarding traffic signals*

6 NEXT STEPS

The information collected during the existing conditions review and documented within this report will be utilized to assist the project team and stakeholders in moving forward with the initial recommendations. Coordinated signal timing plans are to be developed to accommodate weekday, weekend, and special event traffic patterns with specific consideration given to the unique characteristics of Lake Havasu City.



Appendix A

7-Day Traffic Volume Counts

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Monday, January 22, 2024 **City:** Lake Havasu City **Project#** 24-1007-002

Location : AZ-95 south of Swanson Ave

DAY 1

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	17		22					12:00	203		193				
00:15	5		20					12:15	186		199				
00:30	6		14					12:30	185		191				
00:45	4	32	18	74			106	12:45	180	754	187	770			1524
01:00	7		16					13:00	174		185				
01:15	7		9					13:15	165		204				
01:30	3		6					13:30	184		245				
01:45	4	21	8	39			60	13:45	179	702	236	870			1572
02:00	5		5					14:00	155		228				
02:15	6		7					14:15	159		252				
02:30	5		11					14:30	155		256				
02:45	10	26	7	30			56	14:45	193	662	239	975			1637
03:00	6		4					15:00	172		233				
03:15	8		8					15:15	127		225				
03:30	7		5					15:30	166		288				
03:45	17	38	9	26			64	15:45	136	601	296	1042			1643
04:00	9		6					16:00	126		246				
04:15	38		9					16:15	134		233				
04:30	36		17					16:30	144		202				
04:45	35	118	18	50			168	16:45	133	537	201	882			1419
05:00	33		20					17:00	133		185				
05:15	47		24					17:15	105		199				
05:30	48		45					17:30	106		161				
05:45	88	216	50	139			355	17:45	94	438	154	699			1137
06:00	64		85					18:00	114		174				
06:15	123		88					18:15	77		146				
06:30	119		101					18:30	69		133				
06:45	156	462	108	382			844	18:45	70	330	130	583			913
07:00	118		106					19:00	45		125				
07:15	121		136					19:15	58		124				
07:30	199		133					19:30	39		110				
07:45	246	684	125	500			1184	19:45	55	197	74	433			630
08:00	209		124					20:00	33		96				
08:15	186		141					20:15	43		66				
08:30	162		143					20:30	40		60				
08:45	197	754	133	541			1295	20:45	40	156	65	287			443
09:00	151		166					21:00	24		52				
09:15	187		161					21:15	18		43				
09:30	162		187					21:30	24		30				
09:45	189	689	189	703			1392	21:45	23	89	32	157			246
10:00	156		196					22:00	11		28				
10:15	168		204					22:15	19		21				
10:30	187		201					22:30	29		19				
10:45	198	709	185	786			1495	22:45	18	77	16	84			161
11:00	190		199					23:00	9		13				
11:15	210		161					23:15	7		19				
11:30	240		154					23:30	16		20				
11:45	222	862	178	692			1554	23:45	13	45	14	66			111
Total Vol.		4611		3962			**8573**			4588		6848			**11436**

GPS Coordinates: 34.470710, -114.342300

Daily Totals

NB	SB	EB	WB	Combined
9199	10810			**20009**

	AM			PM		
Split %	53.8%	46.2%	**42.8%**	40.1%	59.9%	**57.2%**
Peak Hour	11:15	09:45	**11:30**	12:00	15:30	**14:15**
Volume	875	790	**1575**	754	1063	**1659**
P.H.F.	0.91	0.97	**0.98**	0.93	0.90	**0.96**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Tuesday, January 23, 2024 **City:** Lake Havasu City **Project#** 24-1007-002

Location : AZ-95 south of Swanson Ave

DAY 2

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	10		13					12:00	192		207				
00:15	13		9					12:15	177		242				
00:30	11		11					12:30	192		236				
00:45	6	40	10	43			83	12:45	214	775	201	886			1661
01:00	7		14					13:00	143		185				
01:15	7		15					13:15	193		196				
01:30	2		12					13:30	167		204				
01:45	6	22	8	49			71	13:45	169	672	245	830			1502
02:00	3		5					14:00	152		258				
02:15	4		7					14:15	149		252				
02:30	9		4					14:30	205		233				
02:45	6	22	9	25			47	14:45	168	674	230	973			1647
03:00	11		6					15:00	182		225				
03:15	7		9					15:15	175		245				
03:30	10		9					15:30	180		258				
03:45	9	37	8	32			69	15:45	156	693	285	1013			1706
04:00	13		8					16:00	167		246				
04:15	26		17					16:15	176		236				
04:30	38		19					16:30	165		201				
04:45	42	119	20	64			183	16:45	155	663	185	868			1531
05:00	21		24					17:00	157		166				
05:15	64		52					17:15	178		161				
05:30	61		41					17:30	121		187				
05:45	87	233	43	160			393	17:45	131	587	185	699			1286
06:00	84		45					18:00	124		201				
06:15	88		50					18:15	106		188				
06:30	126		85					18:30	98		181				
06:45	166	464	111	291			755	18:45	78	406	154	724			1130
07:00	116		104					19:00	59		139				
07:15	137		108					19:15	56		133				
07:30	179		136					19:30	55		107				
07:45	275	707	133	481			1188	19:45	52	222	96	475			697
08:00	207		143					20:00	51		60				
08:15	140		133					20:15	47		65				
08:30	140		131					20:30	30		58				
08:45	158	645	154	561			1206	20:45	38	166	52	235			401
09:00	158		185					21:00	44		43				
09:15	153		188					21:15	37		30				
09:30	143		187					21:30	33		32				
09:45	200	654	213	773			1427	21:45	27	141	28	133			274
10:00	184		236					22:00	18		41				
10:15	156		201					22:15	23		43				
10:30	176		185					22:30	18		39				
10:45	167	683	196	818			1501	22:45	18	77	30	153			230
11:00	185		166					23:00	5		32				
11:15	190		161					23:15	19		21				
11:30	191		189					23:30	13		14				
11:45	181	747	196	712			1459	23:45	11	48	9	76			124
Total Vol.		4373		4009			**8382**			5124		7065			**12189**

GPS Coordinates: 34.470710, -114.342300

Daily Totals

NB	SB	EB	WB	**Combined**
9497	11074			**20571**

	AM			**PM**		
Split %	52.2%	47.8%	**40.7%**	42.0%	58.0%	**59.3%**
Peak Hour	07:30	11:45	**11:45**	12:00	15:15	**15:15**
Volume	801	881	**1623**	775	1034	**1712**
P.H.F.	0.73	0.91	**0.95**	0.91	0.91	**0.97**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Wednesday, January 24, 2024 **City:** Lake Havasu City **Project#** 24-1007-002

Location : AZ-95 south of Swanson Ave

DAY 3

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	12		6					12:00	221		216				
00:15	9		3					12:15	192		233				
00:30	7		8					12:30	217		205				
00:45	6	34	11	28			62	12:45	218	848	245	899			1747
01:00	4		7					13:00	197		225				
01:15	3		4					13:15	194		245				
01:30	12		8					13:30	170		252				
01:45	9	28	5	24			52	13:45	226	787	246	968			1755
02:00	10		9					14:00	192		239				
02:15	6		6					14:15	187		233				
02:30	8		3					14:30	167		204				
02:45	9	33	2	20			53	14:45	191	737	245	921			1658
03:00	3		5					15:00	197		228				
03:15	11		8					15:15	168		252				
03:30	9		5					15:30	171		278				
03:45	11	34	7	25			59	15:45	161	697	285	1043			1740
04:00	7		16					16:00	143		242				
04:15	25		20					16:15	164		201				
04:30	28		24					16:30	181		221				
04:45	49	109	25	85			194	16:45	135	623	196	860			1483
05:00	35		28					17:00	175		199				
05:15	67		29					17:15	142		204				
05:30	65		33					17:30	152		252				
05:45	89	256	30	120			376	17:45	114	583	201	856			1439
06:00	65		55					18:00	138		185				
06:15	102		85					18:15	125		166				
06:30	157		74					18:30	108		161				
06:45	180	504	78	292			796	18:45	101	472	154	666			1138
07:00	125		96					19:00	70		147				
07:15	153		136					19:15	65		141				
07:30	162		133					19:30	61		122				
07:45	249	689	131	496			1185	19:45	70	266	85	495			761
08:00	205		154					20:00	51		74				
08:15	150		147					20:15	65		76				
08:30	178		152					20:30	47		96				
08:45	219	752	188	641			1393	20:45	48	211	66	312			523
09:00	150		181					21:00	44		60				
09:15	175		196					21:15	37		65				
09:30	177		201					21:30	25		58				
09:45	200	702	245	823			1525	21:45	25	131	52	235			366
10:00	175		220					22:00	28		50				
10:15	167		185					22:15	22		41				
10:30	159		166					22:30	19		22				
10:45	218	719	161	732			1451	22:45	11	80	20	133			213
11:00	189		174					23:00	10		21				
11:15	211		185					23:15	14		14				
11:30	168		199					23:30	25		9				
11:45	218	786	204	762			1548	23:45	13	62	14	58			120
Total Vol.		4646		4048			**8694**			5497		7446			**12943**

GPS Coordinates: 34.470710, -114.342300

Daily Totals

NB	SB	EB	WB	Combined
10143	11494			**21637**

	AM			PM		
Split %	53.4%	46.6%	**40.2%**	42.5%	57.5%	**59.8%**
Peak Hour	11:45	09:15	**11:45**	12:00	15:15	**13:15**
Volume	848	862	**1706**	848	1057	**1764**
P.H.F.	0.96	0.88	**0.98**	0.96	0.93	**0.93**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Thursday, January 25, 2024 **City:** Lake Havasu City **Project#** 24-1007-002

Location : AZ-95 south of Swanson Ave

DAY 4

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	12		9					12:00	247		243				
00:15	15		13					12:15	195		233				
00:30	10		11					12:30	236		230				
00:45	6	43	10	43			86	12:45	225	903	252	958			1861
01:00	8		14					13:00	245		246				
01:15	4		8					13:15	252		252				
01:30	3		5					13:30	224		254				
01:45	7	22	7	34			56	13:45	227	948	231	983			1931
02:00	9		7					14:00	176		228				
02:15	13		4					14:15	196		244				
02:30	4		8					14:30	199		230				
02:45	13	39	6	25			64	14:45	199	770	236	938			1708
03:00	8		5					15:00	220		259				
03:15	6		9					15:15	215		243				
03:30	14		13					15:30	179		248				
03:45	15	43	11	38			81	15:45	187	801	228	978			1779
04:00	9		11					16:00	187		231				
04:15	35		15					16:15	184		201				
04:30	30		19					16:30	178		234				
04:45	43	117	20	65			182	16:45	145	694	196	862			1556
05:00	42		19					17:00	175		252				
05:15	52		36					17:15	207		285				
05:30	48		38					17:30	167		236				
05:45	107	249	40	133			382	17:45	170	719	220	993			1712
06:00	76		53					18:00	170		183				
06:15	102		80					18:15	146		168				
06:30	127		69					18:30	134		166				
06:45	175	480	74	276			756	18:45	126	576	164	681			1257
07:00	109		98					19:00	78		180				
07:15	157		118					19:15	74		162				
07:30	181		116					19:30	57		141				
07:45	245	692	140	472			1164	19:45	70	279	128	611			890
08:00	205		139					20:00	70		120				
08:15	153		132					20:15	80		106				
08:30	188		170					20:30	41		103				
08:45	178	724	181	622			1346	20:45	35	226	93	422			648
09:00	149		199					21:00	43		85				
09:15	161		207					21:15	43		80				
09:30	199		186					21:30	30		74				
09:45	184	693	170	762			1455	21:45	54	170	47	286			456
10:00	141		166					22:00	28		51				
10:15	185		172					22:15	28		36				
10:30	189		164					22:30	28		38				
10:45	172	687	184	686			1373	22:45	20	104	23	148			252
11:00	216		205					23:00	18		26				
11:15	177		186					23:15	17		22				
11:30	229		221					23:30	17		11				
11:45	202	824	210	822			1646	23:45	27	79	12	71			150
Total Vol.		4613		3978			**8591**			6269		7931			**14200**

GPS Coordinates: 34.470710, -114.342300

Daily Totals

NB	SB	EB	WB	Combined
10882	11909			**22791**

	AM			PM		
Split %	53.7%	46.3%	**37.7%**	44.1%	55.9%	**62.3%**
Peak Hour	11:45	11:45	**11:45**	12:30	12:45	**12:45**
Volume	880	916	**1796**	958	1004	**1950**
P.H.F.	0.89	0.94	**0.92**	0.95	0.99	**0.97**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Friday, January 26, 2024 **City:** Lake Havasu City **Project#** 24-1007-002

Location : AZ-95 south of Swanson Ave

DAY 5

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	10		15					12:00	237		210				
00:15	10		12					12:15	238		239				
00:30	7		12					12:30	214		224				
00:45	6	33	18	57			90	12:45	209	898	222	895			1793
01:00	9		13					13:00	229		223				
01:15	6		9					13:15	199		241				
01:30	7		7					13:30	207		229				
01:45	8	30	10	39			69	13:45	214	849	252	945			1794
02:00	11		11					14:00	217		243				
02:15	11		5					14:15	210		284				
02:30	14		18					14:30	227		234				
02:45	5	41	10	44			85	14:45	206	860	234	995			1855
03:00	4		7					15:00	224		256				
03:15	12		8					15:15	238		241				
03:30	12		15					15:30	221		214				
03:45	17	45	12	42			87	15:45	221	904	236	947			1851
04:00	11		25					16:00	245		203				
04:15	18		22					16:15	184		244				
04:30	38		20					16:30	206		195				
04:45	50	117	20	87			204	16:45	219	854	227	869			1723
05:00	28		15					17:00	200		282				
05:15	59		35					17:15	185		244				
05:30	64		29					17:30	185		227				
05:45	91	242	48	127			369	17:45	166	736	183	936			1672
06:00	92		60					18:00	187		177				
06:15	125		57					18:15	179		180				
06:30	150		72					18:30	161		180				
06:45	174	541	60	249			790	18:45	120	647	202	739			1386
07:00	170		111					19:00	86		195				
07:15	162		162					19:15	85		197				
07:30	218		150					19:30	84		187				
07:45	308	858	178	601			1459	19:45	67	322	157	736			1058
08:00	224		124					20:00	68		143				
08:15	182		150					20:15	77		135				
08:30	183		170					20:30	60		121				
08:45	185	774	216	660			1434	20:45	85	290	96	495			785
09:00	167		250					21:00	65		92				
09:15	205		200					21:15	61		98				
09:30	255		173					21:30	47		78				
09:45	187	814	193	816			1630	21:45	29	202	82	350			552
10:00	214		171					22:00	49		72				
10:15	189		195					22:15	30		44				
10:30	187		185					22:30	24		38				
10:45	218	808	170	721			1529	22:45	28	131	43	197			328
11:00	217		236					23:00	26		42				
11:15	232		236					23:15	27		25				
11:30	239		206					23:30	17		17				
11:45	232	920	225	903			1823	23:45	24	94	27	111			205
Total Vol.		5223		4346			**9569**			6787		8215			**15002**

GPS Coordinates: 34.470710, -114.342300

Daily Totals

NB	SB	EB	WB	Combined
12010	12561			**24571**

	AM			PM		
Split %	54.6%	45.4%	**38.9%**	45.2%	54.8%	**61.1%**
Peak Hour	11:30	11:00	**11:30**	15:15	13:45	**13:45**
Volume	946	903	**1826**	925	1013	**1881**
P.H.F.	0.99	0.96	**0.96**	0.94	0.89	**0.95**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Saturday, January 27, 2024 **City:** Lake Havasu City **Project#** 24-1007-002

Location : AZ-95 south of Swanson Ave

DAY 6

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	15		22					12:00	196		204				
00:15	11		13					12:15	214		225				
00:30	15		9					12:30	198		194				
00:45	15	56	13	57			113	12:45	218	826	197	820			1646
01:00	15		9					13:00	198		194				
01:15	7		16					13:15	196		189				
01:30	6		11					13:30	185		175				
01:45	13	41	14	50			91	13:45	193	772	174	732			1504
02:00	12		10					14:00	160		182				
02:15	8		7					14:15	172		221				
02:30	8		8					14:30	176		183				
02:45	12	40	11	36			76	14:45	183	691	183	769			1460
03:00	13		8					15:00	162		192				
03:15	9		9					15:15	168		149				
03:30	6		7					15:30	176		194				
03:45	16	44	4	28			72	15:45	190	696	190	725			1421
04:00	4		9					16:00	183		172				
04:15	14		9					16:15	176		200				
04:30	8		7					16:30	151		219				
04:45	14	40	13	38			78	16:45	165	675	174	765			1440
05:00	20		7					17:00	167		187				
05:15	36		16					17:15	143		159				
05:30	37		26					17:30	151		152				
05:45	44	137	21	70			207	17:45	166	627	139	637			1264
06:00	57		24					18:00	162		153				
06:15	59		35					18:15	171		120				
06:30	80		35					18:30	120		178				
06:45	84	280	43	137			417	18:45	96	549	181	632			1181
07:00	95		54					19:00	72		171				
07:15	117		69					19:15	74		162				
07:30	186		90					19:30	77		141				
07:45	170	568	108	321			889	19:45	55	278	120	594			872
08:00	152		97					20:00	59		148				
08:15	127		91					20:15	49		103				
08:30	128		116					20:30	48		97				
08:45	139	546	169	473			1019	20:45	80	236	96	444			680
09:00	174		182					21:00	62		98				
09:15	168		163					21:15	49		93				
09:30	183		154					21:30	66		104				
09:45	173	698	198	697			1395	21:45	49	226	73	368			594
10:00	167		181					22:00	32		59				
10:15	196		180					22:15	44		41				
10:30	184		178					22:30	26		36				
10:45	199	746	161	700			1446	22:45	17	119	43	179			298
11:00	174		175					23:00	35		36				
11:15	247		166					23:15	20		32				
11:30	205		169					23:30	20		17				
11:45	195	821	191	701			1522	23:45	16	91	28	113			204
Total Vol.		4017		3308			**7325**			5786		6778			**12564**

GPS Coordinates: 34.470710, -114.342300

Daily Totals

NB	SB	EB	WB	Combined
9803	10086			**19889**

	AM			PM		
Split %	54.8%	45.2%	**36.8%**	46.1%	53.9%	**63.2%**
Peak Hour	11:15	11:45	**11:45**	12:15	12:00	**12:00**
Volume	843	814	**1617**	828	820	**1646**
P.H.F.	0.85	0.90	**0.92**	0.95	0.91	**0.94**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Sunday, January 28, 2024 **City:** Lake Havasu City **Project#** 24-1007-002

Location : AZ-95 south of Swanson Ave

DAY 7

AM Period	NB		SB		EB	WB		PM Period	NB		SB		EB	WB	
00:00	21		24					12:00	176		154				
00:15	10		11					12:15	219		148				
00:30	8		16					12:30	176		166				
00:45	9	48	15	66			114	12:45	172	743	135	603			1346
01:00	10		13					13:00	150		151				
01:15	13		8					13:15	130		168				
01:30	2		15					13:30	124		155				
01:45	9	34	14	50			84	13:45	138	542	151	625			1167
02:00	8		11					14:00	130		128				
02:15	4		10					14:15	116		133				
02:30	8		9					14:30	123		130				
02:45	10	30	5	35			65	14:45	116	485	125	516			1001
03:00	7		12					15:00	104		124				
03:15	7		8					15:15	113		111				
03:30	4		7					15:30	83		108				
03:45	6	24	6	33			57	15:45	101	401	106	449			850
04:00	11		5					16:00	113		103				
04:15	5		5					16:15	100		96				
04:30	8		9					16:30	111		88				
04:45	13	37	5	24			61	16:45	108	432	80	367			799
05:00	19		7					17:00	107		74				
05:15	20		8					17:15	98		78				
05:30	19		13					17:30	115		80				
05:45	22	80	14	42			122	17:45	93	413	85	317			730
06:00	24		16					18:00	112		89				
06:15	34		15					18:15	104		96				
06:30	47		31					18:30	82		66				
06:45	48	153	40	102			255	18:45	66	364	60	311			675
07:00	31		41					19:00	60		65				
07:15	43		42					19:15	54		58				
07:30	61		54					19:30	54		52				
07:45	76	211	62	199			410	19:45	55	223	63	238			461
08:00	88		50					20:00	47		33				
08:15	73		87					20:15	52		30				
08:30	93		102					20:30	31		32				
08:45	111	365	89	328			693	20:45	55	185	28	123			308
09:00	103		122					21:00	50		24				
09:15	118		122					21:15	22		21				
09:30	139		100					21:30	27		19				
09:45	162	522	145	489			1011	21:45	27	126	16	80			206
10:00	135		130					22:00	29		13				
10:15	142		173					22:15	17		11				
10:30	159		168					22:30	19		17				
10:45	219	655	192	663			1318	22:45	16	81	18	59			140
11:00	166		132					23:00	15		13				
11:15	158		150					23:15	10		15				
11:30	170		166					23:30	12		12				
11:45	176	670	171	619			1289	23:45	12	49	13	53			102
Total Vol.		2829		2650			**5479**			4044		3741			**7785**

GPS Coordinates: 34.470710, -114.342300

Daily Totals

NB	SB	EB	WB	**Combined**
6873	6391			**13264**

	AM			**PM**		
Split %	51.6%	48.4%	**41.3%**	51.9%	48.1%	**58.7%**
Peak Hour	11:45	10:15	**11:45**	12:00	13:00	**12:00**
Volume	747	665	**1386**	743	625	**1346**
P.H.F.	0.85	0.87	**0.94**	0.85	0.93	**0.92**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Monday, January 22, 2024 - Sunday, January 28, 2024 **City:** Lake Havasu City **Project#** 24-1007-002

Location : AZ-95 south of Swanson Ave

7-DAY AVERAGE

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
00:00	14		16		0		0			12:00	210		204		0		0		
00:15	10		12		0		0			12:15	203		217		0		0		
00:30	9		12		0		0			12:30	203		207		0		0		
00:45	7	41	14	53	0	0	0	0	93	12:45	205	821	206	833	0	0	0	0	1654
01:00	9		12		0		0			13:00	191		201		0		0		
01:15	7		10		0		0			13:15	190		214		0		0		
01:30	5		9		0		0			13:30	180		216		0		0		
01:45	8	28	9	41	0	0	0	0	69	13:45	192	753	219	850	0	0	0	0	1604
02:00	8		8		0		0			14:00	169		215		0		0		
02:15	7		7		0		0			14:15	170		231		0		0		
02:30	8		9		0		0			14:30	179		210		0		0		
02:45	9	33	7	31	0	0	0	0	64	14:45	179	697	213	870	0	0	0	0	1567
03:00	7		7		0		0			15:00	180		217		0		0		
03:15	9		8		0		0			15:15	172		209		0		0		
03:30	9		9		0		0			15:30	168		227		0		0		
03:45	13	38	8	32	0	0	0	0	70	15:45	165	685	232	885	0	0	0	0	1570
04:00	9		11		0		0			16:00	166		206		0		0		
04:15	23		14		0		0			16:15	160		202		0		0		
04:30	27		16		0		0			16:30	162		194		0		0		
04:45	35	94	17	59	0	0	0	0	153	16:45	151	640	180	782	0	0	0	0	1422
05:00	28		17		0		0			17:00	159		192		0		0		
05:15	49		29		0		0			17:15	151		190		0		0		
05:30	49		32		0		0			17:30	142		185		0		0		
05:45	75	202	35	113	0	0	0	0	315	17:45	133	586	167	734	0	0	0	0	1320
06:00	66		48		0		0			18:00	144		166		0		0		
06:15	90		59		0		0			18:15	130		152		0		0		
06:30	115		67		0		0			18:30	110		152		0		0		
06:45	140	412	73	247	0	0	0	0	659	18:45	94	478	149	619	0	0	0	0	1097
07:00	109		87		0		0			19:00	67		146		0		0		
07:15	127		110		0		0			19:15	67		140		0		0		
07:30	169		116		0		0			19:30	61		123		0		0		
07:45	224	630	125	439	0	0	0	0	1068	19:45	61	255	103	512	0	0	0	0	767
08:00	184		119		0		0			20:00	54		96		0		0		
08:15	144		126		0		0			20:15	59		83		0		0		
08:30	153		141		0		0			20:30	42		81		0		0		
08:45	170	651	161	547	0	0	0	0	1198	20:45	54	210	71	331	0	0	0	0	541
09:00	150		184		0		0			21:00	47		65		0		0		
09:15	167		177		0		0			21:15	38		61		0		0		
09:30	180		170		0		0			21:30	36		56		0		0		
09:45	185	682	193	723	0	0	0	0	1405	21:45	33	155	47	230	0	0	0	0	385
10:00	167		186		0		0			22:00	28		45		0		0		
10:15	172		187		0		0			22:15	26		34		0		0		
10:30	177		178		0		0			22:30	23		30		0		0		
10:45	199	715	178	729	0	0	0	0	1445	22:45	18	96	28	136	0	0	0	0	232
11:00	191		184		0		0			23:00	17		26		0		0		
11:15	204		178		0		0			23:15	16		21		0		0		
11:30	206		186		0		0			23:30	17		14		0		0		
11:45	204	804	196	744	0	0	0	0	1549	23:45	17	67	17	78	0	0	0	0	145
Total Vol.		4330		3757					**8088**			5442		6861					**12303**

GPS Coordinates: 34.470710, -114.342300

Daily Totals

NB	SB	Combined
9772	10618	**20390**

	AM			PM		
Split %	53.5%	46.5%	**39.7%**	44.2%	55.8%	**60.3%**
Peak Hour	11:15	11:45	**11:45**	12:00	15:00	**12:00**
Volume	824	824	**1643**	821	885	**1654**
P.H.F.	0.98	0.95	**0.98**	0.98	0.95	**0.98**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Monday, January 22, 2024 **City:** Lake Havasu City **Project#** 24-1007-001

Location : McCulloch Blvd N east of Lake Havasu Ave

DAY 1

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:00			4		4			12:00			80		118		
00:15			0		3			12:15			91		116		
00:30			1		4			12:30			81		103		
00:45			2	7	2	13	20	12:45			92	344	90	427	771
01:00			3		3			13:00			86		90		
01:15			1		3			13:15			79		94		
01:30			2		2			13:30			97		118		
01:45			0	6	3	11	17	13:45			81	343	85	387	730
02:00			2		1			14:00			78		90		
02:15			3		2			14:15			68		84		
02:30			2		4			14:30			81		93		
02:45			2	9	3	10	19	14:45			80	307	103	370	677
03:00			2		2			15:00			81		97		
03:15			1		4			15:15			75		91		
03:30			2		2			15:30			74		89		
03:45			7	12	8	16	28	15:45			76	306	88	365	671
04:00			2		3			16:00			80		78		
04:15			4		9			16:15			74		89		
04:30			0		10			16:30			84		71		
04:45			2	8	12	34	42	16:45			74	312	67	305	617
05:00			9		13			17:00			71		85		
05:15			5		16			17:15			68		54		
05:30			2		17			17:30			63		58		
05:45			8	24	11	57	81	17:45			70	272	60	257	529
06:00			3		14			18:00			66		39		
06:15			15		18			18:15			72		46		
06:30			17		26			18:30			52		50		
06:45			27	62	22	80	142	18:45			56	246	35	170	416
07:00			36		34			19:00			64		43		
07:15			32		39			19:15			55		30		
07:30			45		33			19:30			57		28		
07:45			36	149	62	168	317	19:45			46	222	32	133	355
08:00			47		63			20:00			47		21		
08:15			57		72			20:15			39		21		
08:30			63		62			20:30			43		37		
08:45			62	229	61	258	487	20:45			33	162	21	100	262
09:00			63		77			21:00			41		8		
09:15			96		82			21:15			32		11		
09:30			89		92			21:30			33		19		
09:45			93	341	86	337	678	21:45			34	140	10	48	188
10:00			100		86			22:00			27		11		
10:15			109		94			22:15			27		12		
10:30			97		93			22:30			12		5		
10:45			131	437	94	367	804	22:45			16	82	3	31	113
11:00			117		104			23:00			13		7		
11:15			111		116			23:15			10		8		
11:30			105		111			23:30			5		3		
11:45			136	469	129	460	929	23:45			3	31	3	21	52
Total Vol.				1753		1811	**3564**					2767		2614	**5381**

GPS Coordinates: 34.475129, -114.342899

Daily Totals

NB	SB	EB	WB	Combined
		4520	4425	**8945**

	AM			PM		
Split %	49.2%	50.8%	**39.8%**	51.4%	48.6%	**60.2%**
Peak Hour	11:00	11:15	**11:00**	12:45	12:00	**12:00**
Volume	469	474	**929**	354	427	**771**
P.H.F.	0.86	0.92	**0.88**	0.91	0.90	**0.93**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Tuesday, January 23, 2024 **City:** Lake Havasu City **Project#** 24-1007-001

Location : McCulloch Blvd N east of Lake Havasu Ave

DAY 2

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:00			2		6			12:00			92		126		
00:15			2		1			12:15			101		131		
00:30			5		1			12:30			114		116		
00:45			0	9	1	9	18	12:45			91	398	94	467	865
01:00			3		3			13:00			110		112		
01:15			1		4			13:15			116		114		
01:30			1		1			13:30			98		119		
01:45			1	6	1	9	15	13:45			105	429	107	452	881
02:00			1		2			14:00			104		97		
02:15			1		3			14:15			106		94		
02:30			0		5			14:30			99		120		
02:45			2	4	1	11	15	14:45			96	405	110	421	826
03:00			1		2			15:00			106		101		
03:15			0		1			15:15			91		102		
03:30			2		2			15:30			101		123		
03:45			1	4	4	9	13	15:45			92	390	111	437	827
04:00			4		1			16:00			75		107		
04:15			6		3			16:15			86		89		
04:30			2		3			16:30			80		99		
04:45			3	15	6	13	28	16:45			70	311	83	378	689
05:00			2		7			17:00			74		88		
05:15			2		13			17:15			84		87		
05:30			3		19			17:30			68		75		
05:45			2	9	15	54	63	17:45			71	297	59	309	606
06:00			8		19			18:00			79		73		
06:15			9		23			18:15			44		58		
06:30			14		24			18:30			53		53		
06:45			22	53	23	89	142	18:45			49	225	27	211	436
07:00			27		38			19:00			39		47		
07:15			27		31			19:15			46		36		
07:30			24		40			19:30			28		29		
07:45			44	122	59	168	290	19:45			28	141	28	140	281
08:00			54		61			20:00			24		32		
08:15			35		59			20:15			32		38		
08:30			34		57			20:30			19		19		
08:45			53	176	59	236	412	20:45			29	104	24	113	217
09:00			30		67			21:00			23		22		
09:15			61		67			21:15			16		15		
09:30			66		66			21:30			18		16		
09:45			64	221	87	287	508	21:45			11	68	10	63	131
10:00			77		103			22:00			13		12		
10:15			93		89			22:15			2		5		
10:30			95		109			22:30			14		7		
10:45			79	344	107	408	752	22:45			13	42	6	30	72
11:00			83		112			23:00			6		7		
11:15			72		99			23:15			7		5		
11:30			89		131			23:30			2		4		
11:45			100	344	122	464	808	23:45			3	18	5	21	39
Total Vol.				1307		1757	**3064**					2828		3042	**5870**

GPS Coordinates: 34.475129, -114.342899

Daily Totals

NB	SB	EB	WB	Combined
		4135	4799	**8934**

	AM			PM		
Split %	42.7%	57.3%	**34.3%**	48.2%	51.8%	**65.7%**
Peak Hour	11:45	11:30	**11:45**	12:30	12:00	**13:00**
Volume	407	510	**902**	431	467	**881**
P.H.F.	0.89	0.97	**0.97**	0.93	0.89	**0.96**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Wednesday, January 24, 2024 **City:** Lake Havasu City **Project#** 24-1007-001

Location : McCulloch Blvd N east of Lake Havasu Ave

DAY 3

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:00			4		4			12:00			92		112		
00:15			3		3			12:15			94		105		
00:30			4		3			12:30			91		112		
00:45			2	13	2	12	25	12:45			93	370	105	434	804
01:00			2		5			13:00			89		121		
01:15			2		4			13:15			107		95		
01:30			1		1			13:30			81		97		
01:45			1	6	0	10	16	13:45			88	365	78	391	756
02:00			3		3			14:00			85		116		
02:15			1		2			14:15			73		75		
02:30			1		5			14:30			77		92		
02:45			2	7	3	13	20	14:45			106	341	96	379	720
03:00			1		1			15:00			81		95		
03:15			2		1			15:15			97		101		
03:30			3		1			15:30			83		97		
03:45			0	6	1	4	10	15:45			84	345	108	401	746
04:00			2		4			16:00			83		88		
04:15			3		5			16:15			94		91		
04:30			2		5			16:30			99		83		
04:45			0	7	4	18	25	16:45			78	354	110	372	726
05:00			2		6			17:00			66		92		
05:15			4		12			17:15			77		80		
05:30			5		12			17:30			87		74		
05:45			7	18	23	53	71	17:45			81	311	61	307	618
06:00			6		18			18:00			63		83		
06:15			16		18			18:15			65		67		
06:30			23		25			18:30			53		44		
06:45			15	60	36	97	157	18:45			50	231	35	229	460
07:00			32		27			19:00			35		39		
07:15			34		37			19:15			39		29		
07:30			39		39			19:30			46		37		
07:45			39	144	49	152	296	19:45			39	159	34	139	298
08:00			38		70			20:00			21		41		
08:15			37		78			20:15			26		25		
08:30			61		63			20:30			34		28		
08:45			51	187	65	276	463	20:45			20	101	19	113	214
09:00			61		72			21:00			28		22		
09:15			80		61			21:15			20		16		
09:30			53		93			21:30			22		9		
09:45			59	253	84	310	563	21:45			15	85	17	64	149
10:00			70		99			22:00			18		13		
10:15			85		123			22:15			11		10		
10:30			75		101			22:30			9		5		
10:45			92	322	84	407	729	22:45			4	42	7	35	77
11:00			100		117			23:00			6		13		
11:15			95		123			23:15			12		6		
11:30			95		105			23:30			2		5		
11:45			85	375	120	465	840	23:45			3	23	0	24	47
Total Vol.				1398		1817	**3215**					2727		2888	**5615**

GPS Coordinates: 34.475129, -114.342899

Daily Totals

NB	SB	EB	WB	Combined
		4125	4705	**8830**

	AM			PM		
Split %	43.5%	56.5%	**36.4%**	48.6%	51.4%	**63.6%**
Peak Hour	10:45	11:00	**11:00**	12:30	12:15	**12:30**
Volume	382	465	**840**	380	443	**813**
P.H.F.	0.96	0.95	**0.96**	0.89	0.92	**0.97**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Thursday, January 25, 2024 **City:** Lake Havasu City **Project#** 24-1007-001

Location : McCulloch Blvd N east of Lake Havasu Ave

DAY 4

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:00			3		2			12:00			96		105		
00:15			6		4			12:15			97		93		
00:30			7		2			12:30			119		112		
00:45			7	23	4	12	35	12:45			121	433	110	420	853
01:00			2		1			13:00			133		130		
01:15			3		0			13:15			120		122		
01:30			0		3			13:30			111		121		
01:45			5	10	1	5	15	13:45			141	505	111	484	989
02:00			1		4			14:00			105		104		
02:15			3		0			14:15			108		114		
02:30			0		4			14:30			106		102		
02:45			2	6	6	14	20	14:45			99	418	100	420	838
03:00			0		2			15:00			90		123		
03:15			0		1			15:15			110		121		
03:30			4		1			15:30			92		110		
03:45			2	6	3	7	13	15:45			106	398	99	453	851
04:00			3		1			16:00			90		121		
04:15			6		0			16:15			84		116		
04:30			6		5			16:30			83		112		
04:45			3	18	4	10	28	16:45			87	344	107	456	800
05:00			2		6			17:00			85		102		
05:15			8		14			17:15			100		89		
05:30			7		19			17:30			100		78		
05:45			5	22	15	54	76	17:45			77	362	67	336	698
06:00			16		21			18:00			79		97		
06:15			11		23			18:15			61		57		
06:30			16		22			18:30			53		60		
06:45			22	65	30	96	161	18:45			75	268	57	271	539
07:00			25		31			19:00			62		56		
07:15			30		40			19:15			62		49		
07:30			34		47			19:30			52		38		
07:45			54	143	68	186	329	19:45			38	214	38	181	395
08:00			38		52			20:00			40		41		
08:15			46		52			20:15			41		46		
08:30			46		73			20:30			40		26		
08:45			47	177	61	238	415	20:45			31	152	32	145	297
09:00			67		96			21:00			28		24		
09:15			63		76			21:15			37		29		
09:30			67		80			21:30			32		28		
09:45			60	257	95	347	604	21:45			21	118	16	97	215
10:00			74		90			22:00			11		9		
10:15			73		81			22:15			22		11		
10:30			73		102			22:30			12		18		
10:45			77	297	107	380	677	22:45			16	61	7	45	106
11:00			94		113			23:00			11		7		
11:15			87		117			23:15			3		6		
11:30			88		104			23:30			6		6		
11:45			93	362	109	443	805	23:45			6	26	2	21	47
Total Vol.				1386		1792	**3178**					3299		3329	**6628**

GPS Coordinates: 34.475129, -114.342899

Daily Totals

NB	SB	EB	WB	Combined
		4685	5121	**9806**

	AM			PM		
Split %	43.6%	56.4%	**32.4%**	49.8%	50.2%	**67.6%**
Peak Hour	11:45	11:00	**11:45**	13:00	13:00	**13:00**
Volume	405	443	**824**	505	484	**989**
P.H.F.	0.85	0.95	**0.89**	0.90	0.93	**0.94**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Friday, January 26, 2024 **City:** Lake Havasu City **Project#** 24-1007-001

Location : McCulloch Blvd N east of Lake Havasu Ave

DAY 5

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:00			4		3			12:00			100		139		
00:15			2		4			12:15			109		118		
00:30			8		5			12:30			104		145		
00:45			3	17	3	15	32	12:45			117	430	108	510	940
01:00			4		3			13:00			93		114		
01:15			3		2			13:15			104		126		
01:30			0		4			13:30			113		116		
01:45			2	9	0	9	18	13:45			110	420	127	483	903
02:00			1		3			14:00			114		102		
02:15			1		3			14:15			100		102		
02:30			1		1			14:30			102		116		
02:45			1	4	3	10	14	14:45			90	406	103	423	829
03:00			1		2			15:00			89		102		
03:15			4		1			15:15			100		120		
03:30			3		2			15:30			89		142		
03:45			3	11	3	8	19	15:45			101	379	129	493	872
04:00			3		3			16:00			89		119		
04:15			4		1			16:15			79		124		
04:30			5		2			16:30			70		101		
04:45			2	14	7	13	27	16:45			78	316	122	466	782
05:00			3		9			17:00			70		112		
05:15			6		10			17:15			97		104		
05:30			6		13			17:30			88		105		
05:45			9	24	11	43	67	17:45			75	330	92	413	743
06:00			15		25			18:00			68		79		
06:15			13		11			18:15			73		86		
06:30			10		32			18:30			71		64		
06:45			22	60	40	108	168	18:45			65	277	55	284	561
07:00			25		57			19:00			78		54		
07:15			28		77			19:15			70		51		
07:30			36		72			19:30			65		46		
07:45			45	134	87	293	427	19:45			58	271	45	196	467
08:00			50		72			20:00			63		46		
08:15			47		93			20:15			49		27		
08:30			62		97			20:30			53		39		
08:45			83	242	89	351	593	20:45			46	211	31	143	354
09:00			131		84			21:00			38		26		
09:15			122		97			21:15			50		30		
09:30			111		115			21:30			32		25		
09:45			108	472	98	394	866	21:45			29	149	26	107	256
10:00			98		99			22:00			27		23		
10:15			104		121			22:15			38		21		
10:30			112		106			22:30			20		23		
10:45			99	413	105	431	844	22:45			19	104	17	84	188
11:00			99		122			23:00			26		10		
11:15			102		119			23:15			21		14		
11:30			101		111			23:30			20		7		
11:45			101	403	120	472	875	23:45			11	78	11	42	120
Total Vol.				1803		2147	**3950**					3371		3644	**7015**

GPS Coordinates: 34.475129, -114.342899

Daily Totals

NB	SB	EB	WB	Combined
		5174	5791	**10965**

	AM			PM		
Split %	45.6%	54.4%	**36.0%**	48.1%	51.9%	**64.0%**
Peak Hour	09:00	11:45	**11:45**	13:15	15:30	**12:00**
Volume	472	522	**936**	441	514	**940**
P.H.F.	0.90	0.90	**0.94**	0.97	0.90	**0.94**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Saturday, January 27, 2024 **City:** Lake Havasu City **Project#** 24-1007-001

Location : McCulloch Blvd N east of Lake Havasu Ave

DAY 6

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:00			15		5			12:00			111		111		
00:15			13		8			12:15			107		109		
00:30			11		5			12:30			103		119		
00:45			6	45	5	23	68	12:45			93	414	120	459	873
01:00			8		2			13:00			107		106		
01:15			2		6			13:15			96		114		
01:30			4		5			13:30			86		116		
01:45			3	17	3	16	33	13:45			100	389	94	430	819
02:00			2		7			14:00			85		105		
02:15			7		3			14:15			75		108		
02:30			3		3			14:30			90		77		
02:45			3	15	5	18	33	14:45			69	319	92	382	701
03:00			4		3			15:00			84		107		
03:15			5		2			15:15			80		99		
03:30			1		3			15:30			68		77		
03:45			5	15	1	9	24	15:45			80	312	96	379	691
04:00			3		2			16:00			72		99		
04:15			2		3			16:15			81		79		
04:30			3		5			16:30			75		94		
04:45			3	11	5	15	26	16:45			69	297	82	354	651
05:00			1		6			17:00			72		80		
05:15			2		5			17:15			83		60		
05:30			8		9			17:30			75		69		
05:45			8	19	12	32	51	17:45			58	288	67	276	564
06:00			8		18			18:00			56		62		
06:15			7		23			18:15			51		68		
06:30			7		22			18:30			71		68		
06:45			21	43	36	99	142	18:45			68	246	60	258	504
07:00			18		36			19:00			62		51		
07:15			12		65			19:15			56		53		
07:30			23		81			19:30			48		43		
07:45			35	88	85	267	355	19:45			38	204	39	186	390
08:00			39		72			20:00			43		31		
08:15			37		53			20:15			43		40		
08:30			80		71			20:30			35		30		
08:45			112	268	92	288	556	20:45			49	170	24	125	295
09:00			124		100			21:00			43		29		
09:15			88		91			21:15			34		40		
09:30			115		81			21:30			39		35		
09:45			85	412	80	352	764	21:45			28	144	29	133	277
10:00			85		89			22:00			33		15		
10:15			107		92			22:15			33		11		
10:30			87		106			22:30			17		20		
10:45			97	376	101	388	764	22:45			20	103	15	61	164
11:00			96		131			23:00			10		12		
11:15			91		129			23:15			10		15		
11:30			104		106			23:30			8		12		
11:45			107	398	106	472	870	23:45			7	35	10	49	84
Total Vol.				1707		1979	**3686**					2921		3092	**6013**

GPS Coordinates: 34.475129, -114.342899

Daily Totals

NB	SB	EB	WB	Combined
		4628	5071	**9699**

	AM			PM		
Split %	46.3%	53.7%	**38.0%**	48.6%	51.4%	**62.0%**
Peak Hour	08:45	11:00	**11:45**	12:00	12:00	**12:00**
Volume	439	472	**873**	414	459	**873**
P.H.F.	0.89	0.90	**0.98**	0.93	0.96	**0.98**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Sunday, January 28, 2024 **City:** Lake Havasu City **Project#** 24-1007-001

Location : McCulloch Blvd N east of Lake Havasu Ave

DAY 7

AM Period	NB	SB	EB		WB			PM Period	NB	SB	EB		WB		
00:00			6		11			12:00			77		105		
00:15			11		7			12:15			44		74		
00:30			7		4			12:30			40		96		
00:45			6	30	3	25	55	12:45			49	210	86	361	571
01:00			2		5			13:00			45		82		
01:15			3		7			13:15			39		70		
01:30			6		1			13:30			34		71		
01:45			4	15	9	22	37	13:45			38	156	73	296	452
02:00			9		3			14:00			34		62		
02:15			4		7			14:15			45		71		
02:30			6		3			14:30			44		66		
02:45			3	22	7	20	42	14:45			38	161	74	273	434
03:00			1		3			15:00			39		64		
03:15			1		2			15:15			39		70		
03:30			3		2			15:30			39		51		
03:45			3	8	0	7	15	15:45			47	164	64	249	413
04:00			1		2			16:00			34		53		
04:15			2		2			16:15			33		57		
04:30			2		4			16:30			31		65		
04:45			3	8	2	10	18	16:45			35	133	47	222	355
05:00			4		6			17:00			42		56		
05:15			3		3			17:15			42		43		
05:30			3		10			17:30			32		47		
05:45			8	18	12	31	49	17:45			32	148	55	201	349
06:00			12		3			18:00			30		44		
06:15			6		10			18:15			35		46		
06:30			11		18			18:30			25		39		
06:45			12	41	18	49	90	18:45			30	120	25	154	274
07:00			11		16			19:00			24		30		
07:15			12		18			19:15			36		23		
07:30			15		17			19:30			20		28		
07:45			26	64	36	87	151	19:45			27	107	43	124	231
08:00			27		39			20:00			17		18		
08:15			33		39			20:15			12		23		
08:30			33		48			20:30			12		20		
08:45			39	132	40	166	298	20:45			11	52	12	73	125
09:00			34		52			21:00			17		16		
09:15			42		49			21:15			15		29		
09:30			61		61			21:30			11		18		
09:45			50	187	75	237	424	21:45			17	60	18	81	141
10:00			63		67			22:00			13		12		
10:15			65		66			22:15			17		9		
10:30			64		85			22:30			10		14		
10:45			77	269	84	302	571	22:45			5	45	5	40	85
11:00			49		84			23:00			5		8		
11:15			72		81			23:15			3		5		
11:30			67		79			23:30			6		5		
11:45			68	256	82	326	582	23:45			6	20	4	22	42
Total Vol.			1050		1282		**2332**				1376		2096		**3472**

GPS Coordinates: 34.475129, -114.342899

Daily Totals

NB	SB	EB	WB	Combined
		2426	3378	**5804**

	AM			**PM**		
Split %	45.0%	55.0%	**40.2%**	39.6%	60.4%	**59.8%**
Peak Hour	11:15	11:45	**11:15**	12:00	12:00	**12:00**
Volume	284	357	**631**	210	361	**571**
P.H.F.	0.92	0.85	**0.87**	0.68	0.86	**0.78**

Prepared by: Field Data Services of Arizona/Veracity Traffic Group (520) 316-6745

Volumes for: Monday, January 22, 2024 - Sunday, January 28, 2024 **City:** Lake Havasu City **Project#** 24-1007-001

Location : McCulloch Blvd N east of Lake Havasu Ave

7-DAY AVERAGE

AM Period	NB		SB		EB		WB			PM Period	NB		SB		EB		WB		
00:00	0		0		5		5			12:00	0		0		93		117		
00:15	0		0		5		4			12:15	0		0		92		107		
00:30	0		0		6		3			12:30	0		0		93		115		
00:45	0	0	0	0	4	21	3	16	36	12:45	0	0	0	0	94	371	102	440	811
01:00	0		0		3		3			13:00	0		0		95		108		
01:15	0		0		2		4			13:15	0		0		94		105		
01:30	0		0		2		2			13:30	0		0		89		108		
01:45	0	0	0	0	2	10	2	12	22	13:45	0	0	0	0	95	372	96	418	790
02:00	0		0		3		3			14:00	0		0		86		97		
02:15	0		0		3		3			14:15	0		0		82		93		
02:30	0		0		2		4			14:30	0		0		86		95		
02:45	0	0	0	0	2	10	4	14	23	14:45	0	0	0	0	83	337	97	381	718
03:00	0		0		1		2			15:00	0		0		81		98		
03:15	0		0		2		2			15:15	0		0		85		101		
03:30	0		0		3		2			15:30	0		0		78		98		
03:45	0	0	0	0	3	9	3	9	17	15:45	0	0	0	0	84	328	99	397	724
04:00	0		0		3		2			16:00	0		0		75		95		
04:15	0		0		4		3			16:15	0		0		76		92		
04:30	0		0		3		5			16:30	0		0		75		89		
04:45	0	0	0	0	2	12	6	16	28	16:45	0	0	0	0	70	295	88	365	660
05:00	0		0		3		8			17:00	0		0		69		88		
05:15	0		0		4		10			17:15	0		0		79		74		
05:30	0		0		5		14			17:30	0		0		73		72		
05:45	0	0	0	0	7	19	14	46	65	17:45	0	0	0	0	66	287	66	300	587
06:00	0		0		10		17			18:00	0		0		63		68		
06:15	0		0		11		18			18:15	0		0		57		61		
06:30	0		0		14		24			18:30	0		0		54		54		
06:45	0	0	0	0	20	55	29	88	143	18:45	0	0	0	0	56	230	42	225	456
07:00	0		0		25		34			19:00	0		0		52		46		
07:15	0		0		25		44			19:15	0		0		52		39		
07:30	0		0		31		47			19:30	0		0		45		36		
07:45	0	0	0	0	40	121	64	189	309	19:45	0	0	0	0	39	188	37	157	345
08:00	0		0		42		61			20:00	0		0		36		33		
08:15	0		0		42		64			20:15	0		0		35		31		
08:30	0		0		54		67			20:30	0		0		34		28		
08:45	0	0	0	0	64	202	67	259	461	20:45	0	0	0	0	31	136	23	116	252
09:00	0		0		73		78			21:00	0		0		31		21		
09:15	0		0		79		75			21:15	0		0		29		24		
09:30	0		0		80		84			21:30	0		0		27		21		
09:45	0	0	0	0	74	306	86	323	630	21:45	0	0	0	0	22	109	18	85	194
10:00	0		0		81		90			22:00	0		0		20		14		
10:15	0		0		91		95			22:15	0		0		21		11		
10:30	0		0		86		100			22:30	0		0		13		13		
10:45	0	0	0	0	93	351	97	383	734	22:45	0	0	0	0	13	68	9	47	115
11:00	0		0		91		112			23:00	0		0		11		9		
11:15	0		0		90		112			23:15	0		0		9		8		
11:30	0		0		93		107			23:30	0		0		7		6		
11:45	0	0	0	0	99	372	113	443	816	23:45	0	0	0	0	6	33	5	29	62
Total Vol.						1486		1798	**3284**							2756		2958	**5713**

GPS Coordinates: 34.475129, -114.342899

	Daily Totals		
	NB	SB	**Combined**
	4242	4756	**8998**

	AM			PM		
Split %	45.3%	54.7%	**36.5%**	48.2%	51.8%	**63.5%**
Peak Hour	11:45	11:45	**11:45**	12:30	12:00	**12:00**
Volume	376	450	**827**	376	440	**811**
P.H.F.	0.95	0.97	**0.98**	0.99	0.94	**0.97**



Appendix B

24-Hour Typical Day Turning Movement Counts



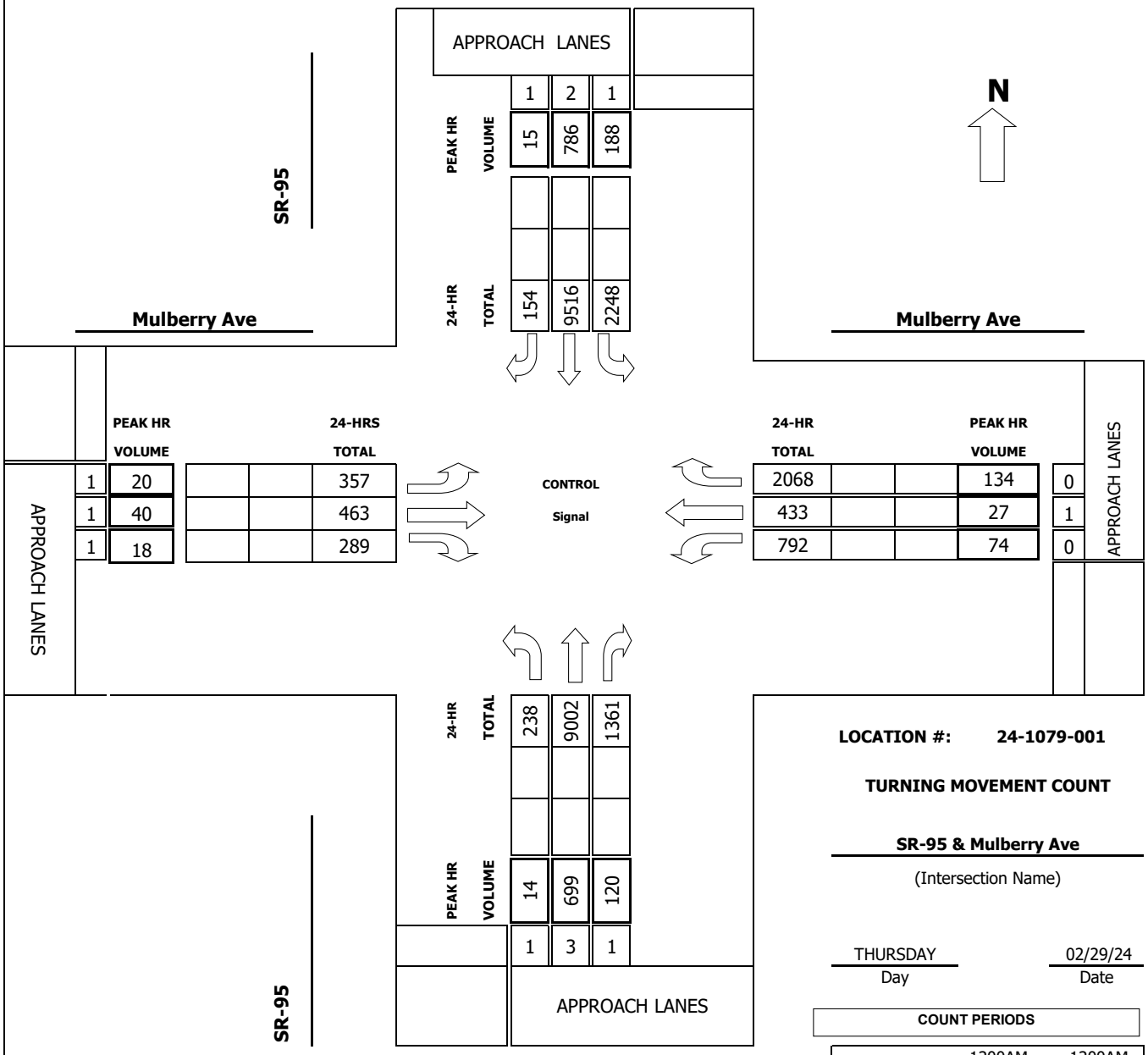
Weekday

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-001

TMC SUMMARY OF SR-95 & Mulberry Ave



LOCATION #: 24-1079-001

TURNING MOVEMENT COUNT

SR-95 & Mulberry Ave
(Intersection Name)

THURSDAY
Day

02/29/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1245 PM

Intersection Turning Movement
Prepared by:



N-S STREET: SR-95 DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Mulberry Ave DAY: THURSDAY PROJECT# 24-1079-001

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	3	1	1	2	1	1	1	1	0	1	0	
12:00 AM	0	9	0	4	16	0	0	0	0	0	0	1	30
12:15 AM	0	11	0	3	18	0	0	0	0	0	0	2	34
12:30 AM	0	8	0	3	7	0	0	0	0	1	0	1	20
12:45 AM	0	12	1	1	10	0	0	0	0	0	0	1	25
1:00 AM	0	6	0	1	11	0	0	0	0	0	0	0	18
1:15 AM	0	6	2	0	6	0	0	0	0	0	0	1	15
1:30 AM	0	6	1	0	9	0	0	0	0	1	0	0	17
1:45 AM	0	5	1	2	9	0	0	0	0	0	0	0	17
2:00 AM	0	10	1	0	6	0	0	0	0	0	0	0	17
2:15 AM	0	5	1	0	7	0	0	0	0	0	0	2	15
2:30 AM	0	7	1	0	11	0	0	0	0	0	0	1	20
2:45 AM	0	7	1	1	7	0	0	0	1	0	0	1	18
3:00 AM	0	5	1	1	1	0	0	0	0	1	0	2	11
3:15 AM	0	7	0	0	15	0	0	0	0	0	0	3	25
3:30 AM	0	8	0	2	5	0	0	0	0	0	0	1	16
3:45 AM	0	7	0	0	10	0	0	0	0	0	0	1	18
4:00 AM	0	12	2	1	10	0	0	0	0	1	0	3	29
4:15 AM	0	11	4	1	7	0	0	0	0	0	1	2	26
4:30 AM	0	31	2	1	21	0	0	0	0	1	0	12	68
4:45 AM	0	24	4	1	20	0	0	0	0	2	2	6	59
5:00 AM	0	33	1	1	20	0	1	1	0	2	0	11	70
5:15 AM	1	38	2	1	19	0	0	0	0	2	2	9	74
5:30 AM	2	66	1	2	27	0	0	0	0	2	6	17	123
5:45 AM	2	79	3	2	37	0	2	0	2	5	5	19	156
6:00 AM	0	60	4	3	40	1	2	2	0	5	1	22	140
6:15 AM	1	90	7	5	59	0	2	1	1	2	0	20	188
6:30 AM	0	99	5	8	42	3	3	3	0	4	3	28	198
6:45 AM	0	131	17	10	73	3	4	4	1	3	3	28	277
7:00 AM	2	89	14	8	99	1	1	1	0	9	8	38	270
7:15 AM	4	148	22	24	129	0	2	1	0	9	1	37	377
7:30 AM	3	184	33	28	130	0	6	9	0	13	4	39	449
7:45 AM	8	234	53	36	110	1	3	5	0	17	9	66	542
8:00 AM	3	157	38	24	83	1	4	3	7	15	8	40	383
8:15 AM	1	171	31	24	145	1	6	7	1	6	5	44	442
8:30 AM	3	141	35	13	99	1	4	2	1	10	14	52	375
8:45 AM	7	153	22	27	113	0	4	6	5	13	9	45	404
9:00 AM	3	157	20	28	117	5	6	9	3	13	16	36	413
9:15 AM	3	137	19	24	123	1	6	9	2	10	6	43	383
9:30 AM	9	161	33	21	124	2	9	2	4	9	16	32	422
9:45 AM	4	165	23	38	159	3	3	1	11	13	15	38	473
10:00 AM	8	161	24	25	143	1	5	8	6	16	9	39	445
10:15 AM	8	159	27	29	152	5	5	7	5	15	13	39	464
10:30 AM	4	178	29	29	166	2	4	3	5	19	12	31	482
10:45 AM	4	158	26	30	158	1	7	10	2	15	13	39	463
11:00 AM	2	153	21	29	171	3	11	9	3	22	4	41	469
11:15 AM	5	176	30	41	176	2	4	12	6	15	8	42	517
11:30 AM	5	170	19	31	139	2	3	14	5	12	12	39	451
11:45 AM	8	188	41	47	186	0	5	13	5	16	9	44	562
12:00 PM	2	146	20	43	162	7	11	10	5	16	8	67	497
12:15 PM	4	189	25	37	180	1	9	9	8	8	3	27	500
12:30 PM	6	174	23	49	160	3	10	13	6	14	5	38	501
12:45 PM	3	194	36	53	226	3	7	10	4	21	4	30	591
1:00 PM	4	159	26	50	182	4	4	9	3	20	10	27	498
1:15 PM	4	188	30	36	167	3	6	10	4	10	7	51	516
1:30 PM	3	158	28	49	211	5	3	11	7	23	6	26	530
1:45 PM	5	166	26	29	189	2	7	5	5	14	10	34	492
2:00 PM	5	146	31	45	190	2	2	9	6	8	6	29	479
2:15 PM	3	138	20	42	195	4	8	16	6	24	5	35	496
2:30 PM	4	162	35	46	201	4	9	17	5	18	8	30	539
2:45 PM	6	152	27	38	216	8	10	6	8	12	5	33	521
3:00 PM	4	157	29	44	207	6	4	9	4	9	2	30	505
3:15 PM	2	154	19	44	171	6	6	7	6	14	6	32	467
3:30 PM	6	160	22	45	208	5	6	9	6	15	4	40	526
3:45 PM	5	142	24	37	155	6	5	9	8	27	3	29	450
4:00 PM	4	142	21	49	195	3	3	8	7	16	7	25	480
4:15 PM	4	162	27	44	221	4	5	4	5	6	9	26	517
4:30 PM	3	149	17	47	157	8	7	16	7	23	10	33	477
4:45 PM	5	136	23	44	162	3	6	12	8	17	8	30	454
5:00 PM	5	134	24	65	196	3	16	14	10	21	8	24	520
5:15 PM	7	157	27	51	202	2	7	9	2	13	12	26	515
5:30 PM	12	142	25	54	180	3	12	13	7	17	11	33	509
5:45 PM	4	132	21	46	153	1	12	7	13	18	11	21	439
6:00 PM	0	112	16	34	134	6	6	12	12	10	4	28	374
6:15 PM	6	125	15	47	139	1	7	13	3	6	8	24	394
6:30 PM	3	103	18	42	125	2	7	13	11	6	5	24	359
6:45 PM	2	77	9	32	117	1	7	11	3	4	8	20	291
7:00 PM	3	89	8	40	137	1	8	10	4	6	7	33	346
7:15 PM	4	77	9	50	132	2	4	5	1	4	3	18	309
7:30 PM	1	68	5	34	105	0	5	2	4	6	1	19	250
7:45 PM	1	56	6	31	112	2	7	2	7	10	1	16	251
8:00 PM	0	65	9	26	91	0	5	1	0	13	4	21	235
8:15 PM	2	59	2	28	88	0	1	0	3	12	1	13	209
8:30 PM	0	48	4	30	84	1	2	3	0	4	1	9	186
8:45 PM	1	47	2	20	76	0	2	1	2	4	2	6	163
9:00 PM	0	46	5	33	71	0	2	2	1	6	0	8	174
9:15 PM	1	35	2	24	52	1	0	0	2	2	3	5	127
9:30 PM	0	34	7	19	50	0	0	1	1	5	2	8	127
9:45 PM	0	33	4	12	41	0	1	0	1	2	1	8	103
10:00 PM	0	22	3	7	54	0	2	1	0	1	0	5	95
10:15 PM	1	21	1	11	43	2	1	0	5	2	0	1	88
10:30 PM	2	25	3	5	29	0	1	0	2	2	0	2	71
10:45 PM	0	23	2	7	24	0	0	1	0	1	0	0	58
11:00 PM	1	16	0	7	32	0	0	1	1	0	0	1	59
11:15 PM	0	14	1	6	20	0	0	0	0	1	0	1	43
11:30 PM	0	20	1	2	19	0	2	0	0	1	0	3	48
11:45 PM	0	15	1	4	10	0	0	0	0	1	0	1	32

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	238	9002	1361	2248	9516	154	357	463	289	792	433	2068	26921
Approach %	2.25	84.92	12.84	18.86	79.85	1.29	32.19	41.75	26.06	24.05	13.15	62.80	
App/Depart	10601	/	11427	11918	/	10597	1109	/	4072	3293	/	825	

Peak Hr Begins at: 1245 PM

PEAK													
Volumes	14	699	120	188	786	15	20	40	18	74	27	134	2135
Approach %	1.68	83.91	14.41	19.01	79.47	1.52	25.64	51.28	23.08	31.49	11.49	57.02	
PEAK HR. FACTOR:		0.894			0.877			0.929			0.864		0.903

CONTROL: Signal
COMMENT 1:
GPS: 34.463071, -114.334561

Intersection Turning Movement
Prepared by:





Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Mulberry Ave

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-001

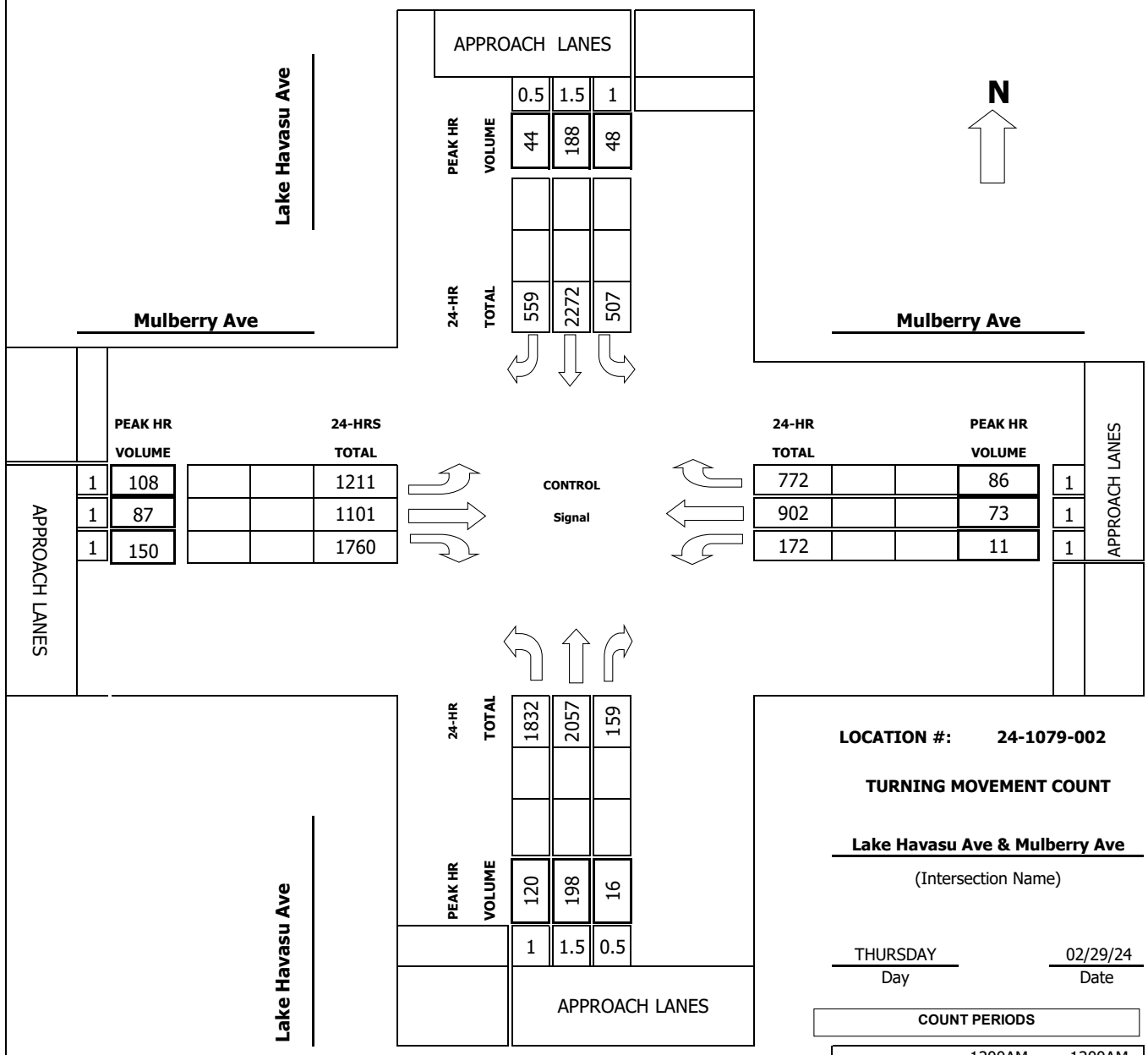
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	1	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	1	0	0	0	0	0	0	0
6:00 AM	1	0	1	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	2	0	1	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	2	0
7:30 AM	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	1	0
8:15 AM	0	0	0	0	0	0	2	0
8:30 AM	0	0	0	0	0	1	2	0
8:45 AM	3	0	0	0	0	0	1	0
9:00 AM	0	0	0	0	0	0	1	0
9:15 AM	2	0	0	0	0	0	2	0
9:30 AM	1	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	1	0
10:00 AM	2	0	0	0	0	1	1	0
10:15 AM	0	0	0	0	0	0	1	0
10:30 AM	3	0	1	0	0	0	5	0
10:45 AM	1	0	0	0	0	0	1	0
11:00 AM	0	0	0	0	0	0	1	0
11:15 AM	1	0	1	0	2	1	1	0
11:30 AM	0	0	1	0	0	1	0	0
11:45 AM	0	0	0	1	1	0	11	1
12:00 PM	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	2	0	2	0
12:30 PM	0	0	0	0	0	1	2	0
12:45 PM	0	0	1	0	0	0	3	0
1:00 PM	1	0	0	0	1	0	0	0
1:15 PM	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	2	0	0	0
1:45 PM	0	0	0	0	1	0	1	0
2:00 PM	1	0	0	0	0	2	2	0
2:15 PM	0	0	0	0	1	0	2	0
2:30 PM	3	0	0	0	3	0	4	0
2:45 PM	1	0	0	0	0	0	4	0
3:00 PM	0	0	0	0	0	0	5	0
3:15 PM	0	0	0	0	0	0	2	0
3:30 PM	1	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	1	4	0
4:00 PM	0	0	0	0	1	0	3	0
4:15 PM	0	0	0	0	0	0	4	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	5	0
5:30 PM	0	0	0	0	0	2	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	2	0	0	0	0	0	0	0
6:15 PM	2	0	0	0	0	0	2	0
6:30 PM	0	0	1	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	2	0	2	0
7:15 PM	0	0	1	0	0	0	0	0
7:30 PM	0	0	0	0	0	1	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	0	1	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	1	0
8:30 PM	0	0	0	0	0	0	1	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	4	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	2	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	32	0	10	1	16	11	84	1

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-002

TMC SUMMARY OF Lake Havasu Ave & Mulberry Ave



LOCATION #: 24-1079-002

TURNING MOVEMENT COUNT

Lake Havasu Ave & Mulberry Ave
(Intersection Name)

THURSDAY — Day
02/29/24 — Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Mulberry Ave DAY: THURSDAY PROJECT# 24-1079-002

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 0.5	ET 0.5	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	1	1	0	2	1	0	0	3	1	0	0	0	9
12:15 AM	2	2	0	0	0	0	0	0	3	1	0	0	8
12:30 AM	0	1	0	0	2	2	1	0	2	0	0	0	8
12:45 AM	1	0	0	3	0	0	1	1	0	0	0	1	7
1:00 AM	0	1	1	0	1	0	0	0	1	2	0	1	7
1:15 AM	0	1	0	1	1	0	1	1	0	0	1	0	6
1:30 AM	0	2	0	0	0	1	1	0	0	1	0	0	5
1:45 AM	0	0	0	1	0	0	1	0	2	0	0	0	4
2:00 AM	0	0	0	0	2	0	1	0	0	2	0	0	5
2:15 AM	2	1	0	0	0	0	1	0	0	0	0	0	4
2:30 AM	1	2	0	0	0	0	1	0	0	0	0	0	4
2:45 AM	1	0	0	0	1	0	0	1	1	0	0	0	4
3:00 AM	2	0	0	0	0	0	1	1	0	0	1	0	5
3:15 AM	2	1	0	0	0	0	0	0	0	0	1	0	4
3:30 AM	1	1	0	0	1	0	0	1	1	0	0	0	5
3:45 AM	0	1	0	0	1	0	0	0	0	0	1	0	3
4:00 AM	0	5	0	0	0	0	3	0	0	0	4	0	12
4:15 AM	3	6	0	1	2	0	4	0	1	0	0	1	18
4:30 AM	9	3	0	1	2	0	2	0	1	0	4	0	22
4:45 AM	5	6	0	0	1	2	2	2	1	0	3	0	22
5:00 AM	6	5	0	1	4	3	2	1	0	0	4	2	28
5:15 AM	8	13	0	0	4	2	1	1	1	0	3	1	34
5:30 AM	16	6	0	1	3	1	1	2	0	0	8	2	40
5:45 AM	20	10	0	0	2	2	3	0	2	0	7	5	51
6:00 AM	19	13	0	0	5	5	6	1	2	0	4	3	58
6:15 AM	20	15	0	0	6	1	6	1	6	0	1	1	57
6:30 AM	24	21	2	0	10	5	9	3	4	0	6	3	87
6:45 AM	25	34	3	5	17	3	15	9	7	3	6	7	134
7:00 AM	36	21	3	3	13	6	8	8	7	0	13	5	123
7:15 AM	34	32	2	4	23	4	16	14	17	1	9	10	166
7:30 AM	34	44	4	3	20	8	24	26	20	1	14	15	213
7:45 AM	55	52	4	10	17	11	40	33	21	2	26	21	292
8:00 AM	36	53	3	5	23	8	23	25	17	0	19	20	232
8:15 AM	41	29	3	6	22	1	28	16	18	0	13	10	187
8:30 AM	43	39	2	10	31	11	15	23	12	2	22	11	221
8:45 AM	36	36	3	3	29	6	28	16	11	4	25	19	216
9:00 AM	34	31	6	3	24	9	19	14	24	1	22	16	203
9:15 AM	33	41	3	10	22	9	19	12	21	1	17	10	198
9:30 AM	37	47	2	8	21	5	19	26	11	4	15	14	209
9:45 AM	37	43	1	10	35	7	30	13	19	4	22	22	243
10:00 AM	26	35	3	3	27	8	19	18	20	7	30	22	218
10:15 AM	43	42	5	13	32	13	19	19	25	5	11	17	244
10:30 AM	25	53	1	5	38	9	19	24	18	4	28	13	237
10:45 AM	39	33	4	9	28	11	32	17	17	0	17	14	221
11:00 AM	33	48	1	11	43	19	20	17	22	2	15	11	242
11:15 AM	44	34	3	6	30	12	30	31	22	1	9	15	237
11:30 AM	35	34	4	17	40	10	15	25	24	6	18	19	247
11:45 AM	37	50	2	4	28	16	39	24	38	3	16	16	273
12:00 PM	59	52	4	13	53	13	21	24	28	1	19	17	304
12:15 PM	22	40	0	9	43	4	22	22	27	2	12	13	216
12:30 PM	33	35	6	13	49	9	22	18	45	2	15	14	261
12:45 PM	23	50	1	15	49	12	34	25	40	2	20	24	295
1:00 PM	27	45	3	10	51	18	24	19	42	3	12	25	279
1:15 PM	37	68	6	10	39	5	28	25	23	4	26	23	294
1:30 PM	24	44	0	7	51	19	29	28	31	1	12	5	251
1:45 PM	35	29	2	10	53	10	21	19	20	3	13	14	229
2:00 PM	22	26	0	10	41	7	33	11	41	8	14	11	224
2:15 PM	29	39	4	11	40	14	21	19	38	6	21	12	254
2:30 PM	26	30	2	8	58	18	37	22	39	4	12	16	272
2:45 PM	26	41	3	11	55	9	15	20	36	2	15	12	245
3:00 PM	24	47	3	0	66	6	29	15	38	2	11	10	251
3:15 PM	28	36	2	10	58	8	20	12	38	1	16	13	242
3:30 PM	35	34	3	11	42	12	19	13	44	4	12	10	239
3:45 PM	27	35	6	8	41	20	23	15	32	7	12	15	241
4:00 PM	24	25	3	18	63	11	23	13	42	3	13	8	246
4:15 PM	29	27	3	14	59	5	27	16	32	1	7	18	238
4:30 PM	33	34	3	11	60	20	19	23	38	4	13	12	270
4:45 PM	28	29	5	10	47	9	25	20	34	6	18	12	243
5:00 PM	21	27	2	16	47	13	24	23	56	3	19	19	270
5:15 PM	31	36	2	14	62	11	20	20	47	2	9	19	273
5:30 PM	28	30	7	10	32	12	19	31	42	2	21	8	242
5:45 PM	19	24	2	9	44	17	14	25	35	5	14	12	220
6:00 PM	22	25	2	11	38	8	14	16	32	6	12	6	192
6:15 PM	18	21	2	9	50	4	13	28	34	1	16	7	203
6:30 PM	16	18	1	4	31	8	17	16	40	4	11	13	179
6:45 PM	18	19	0	3	30	3	9	12	31	2	11	18	156
7:00 PM	24	19	2	5	21	4	7	19	32	2	18	8	161
7:15 PM	19	20	1	7	38	4	9	15	40	4	2	10	169
7:30 PM	15	19	1	5	29	1	4	14	23	0	10	5	126
7:45 PM	14	10	2	9	32	7	2	10	27	2	6	8	129
8:00 PM	17	10	0	6	23	5	8	11	17	3	16	6	122
8:15 PM	24	9	2	5	25	0	1	7	22	1	2	5	103
8:30 PM	9	7	1	6	21	4	5	6	26	3	1	6	95
8:45 PM	4	11	1	4	24	2	3	3	17	1	6	1	77
9:00 PM	6	6	1	1	11	3	8	6	26	1	5	1	75
9:15 PM	4	9	2	3	18	0	2	5	19	1	6	6	75
9:30 PM	7	6	1	3	15	5	4	8	15	0	3	0	67
9:45 PM	8	5	0	1	15	2	3	3	10	1	1	1	50
10:00 PM	4	2	2	1	11	1	2	3	6	0	1	0	33
10:15 PM	0	4	0	2	3	1	0	4	8	0	2	0	24
10:30 PM	1	1	0	1	6	2	2	0	6	1	1	0	21
10:45 PM	1	0	1	1	5	0	0	5	5	2	0	0	20
11:00 PM	1	1	0	1	5	0	1	2	5	0	0	0	16
11:15 PM	1	2	0	1	3	1	1	1	5	1	0	1	17
11:30 PM	2	1	0	0	0	1	1	0	2	1	1	1	10
11:45 PM	1	1	0	1	3	1	1	0	4	0	0	0	12

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1832	2057	159	507	2272	559	1211	1101	1760	172	902	772	13304
Approach %	45.26	50.82	3.93	15.19	68.06	16.75	29.74	27.04	43.22	9.32	48.86	41.82	
App/Depart	4048	/	4040	3338	/	4204	4072	/	1767	1846	/	3293	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	120	198	16	48	188	44	108	87	150	11	73	86	1129
Approach %	35.93	59.28	4.79	17.14	67.14	15.71	31.30	25.22	43.48	6.47	42.94	50.59	
PEAK HR. FACTOR:		0.752			0.886			0.871			0.802		0.957

CONTROL: Signal
COMMENT 1:
GPS: 34.463253, -114.334122

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Mulberry Ave

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-002

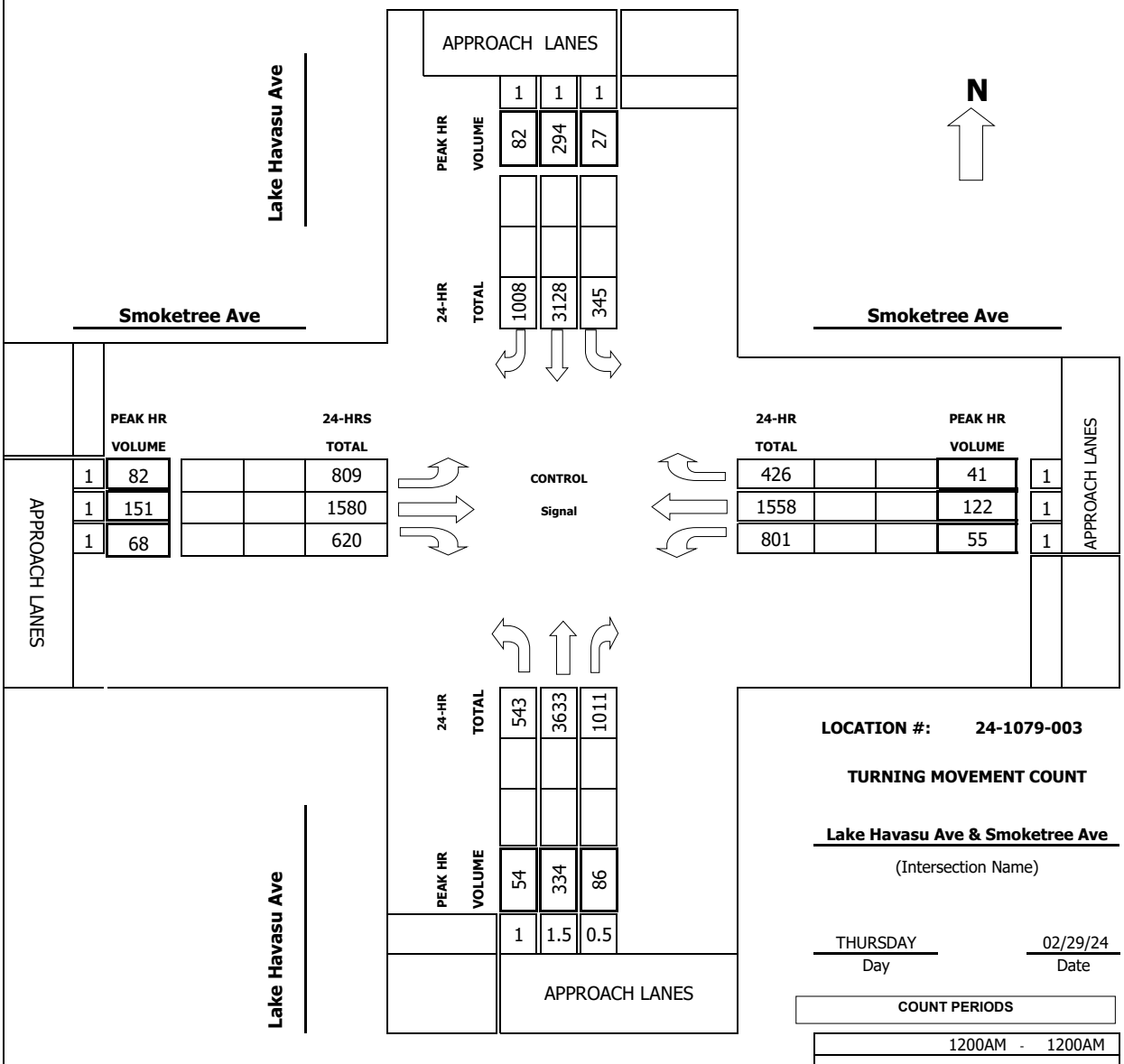
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	1	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	1	0	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	0	1	0	0	0	0	0
8:45 AM	1	0	0	0	0	0	0	0
9:00 AM	1	0	2	0	0	0	0	0
9:15 AM	0	0	3	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	1	0	0
10:30 AM	0	0	0	1	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	2	0	0	1
11:30 AM	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0
12:15 PM	0	0	0	0	2	0	0	0
12:30 PM	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0
1:00 PM	1	0	0	0	1	0	0	0
1:15 PM	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	2	0	0	0
1:45 PM	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	2	0	0	0
2:15 PM	0	0	0	0	0	0	0	0
2:30 PM	2	0	1	0	1	0	0	0
2:45 PM	0	0	0	0	0	0	0	0
3:00 PM	0	0	2	0	0	0	0	0
3:15 PM	1	0	1	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0
4:00 PM	0	0	1	0	1	0	0	0
4:15 PM	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	1	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	1	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	**8**	**0**	**11**	**1**	**12**	**1**	**1**	**1**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-003

TMC SUMMARY OF Lake Havasu Ave & Smoketree Ave



LOCATION #: 24-1079-003

TURNING MOVEMENT COUNT

Lake Havasu Ave & Smoketree Ave
(Intersection Name)

THURSDAY — Day
02/29/24 — Date

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:



N-S STREET: Lake Havasu Ave DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Smoketree Ave DAY: THURSDAY PROJECT# 24-1079-003

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	0	1	0	1	2	1	0	0	0	0	0	0	5
12:15 AM	0	2	0	1	0	1	2	1	0	0	0	0	7
12:30 AM	0	0	2	0	3	0	0	0	0	2	1	0	8
12:45 AM	0	2	0	0	2	1	2	1	0	0	1	0	9
1:00 AM	0	2	0	0	2	0	1	0	0	0	0	0	5
1:15 AM	0	1	2	0	2	0	0	0	1	0	0	1	7
1:30 AM	0	3	0	0	0	1	0	0	0	1	0	0	5
1:45 AM	0	0	0	0	1	0	2	1	0	0	0	0	4
2:00 AM	0	2	0	0	2	0	0	1	0	0	1	0	6
2:15 AM	0	1	1	0	0	0	1	0	0	0	0	0	3
2:30 AM	0	1	2	0	0	0	0	0	0	0	2	0	5
2:45 AM	0	1	0	0	1	2	0	0	0	0	0	0	4
3:00 AM	0	1	0	0	0	0	0	1	0	0	0	0	2
3:15 AM	0	1	0	1	0	2	0	0	0	0	0	0	4
3:30 AM	0	2	0	0	2	0	0	1	0	0	0	0	5
3:45 AM	0	0	0	0	0	0	0	0	0	1	2	0	3
4:00 AM	1	5	1	0	1	0	0	1	0	0	1	0	10
4:15 AM	0	5	0	0	0	1	2	2	3	0	1	1	15
4:30 AM	2	10	0	0	3	2	2	6	1	5	0	0	31
4:45 AM	3	8	2	0	2	0	2	1	0	1	5	0	24
5:00 AM	1	9	1	0	6	3	1	0	0	3	1	1	26
5:15 AM	1	10	4	0	6	1	2	2	1	1	7	0	35
5:30 AM	1	10	0	2	4	4	2	5	1	1	9	1	40
5:45 AM	0	18	5	0	4	4	1	6	0	2	5	2	47
6:00 AM	3	19	4	3	9	4	4	2	0	3	7	3	61
6:15 AM	4	18	1	0	10	2	4	3	2	3	5	2	54
6:30 AM	6	29	5	2	15	9	2	7	2	4	8	5	94
6:45 AM	7	38	10	1	18	14	4	14	4	14	10	8	142
7:00 AM	5	29	9	6	19	4	3	12	5	4	16	5	117
7:15 AM	8	45	15	1	24	8	5	8	5	8	17	3	147
7:30 AM	5	48	15	1	27	9	10	13	5	18	27	10	188
7:45 AM	5	99	18	5	39	8	13	28	5	17	28	6	271
8:00 AM	13	76	20	0	32	11	11	20	6	13	25	7	234
8:15 AM	8	63	11	2	32	16	6	13	9	11	30	5	206
8:30 AM	7	50	11	1	30	10	7	19	10	12	17	9	183
8:45 AM	12	94	23	3	45	14	13	18	14	14	22	7	279
9:00 AM	10	54	11	1	35	8	14	24	7	13	27	7	211
9:15 AM	8	73	17	5	49	15	8	17	6	10	34	6	248
9:30 AM	10	57	24	5	38	19	9	25	9	8	22	8	234
9:45 AM	10	80	32	5	50	21	11	16	14	14	33	8	294
10:00 AM	12	70	16	5	51	20	14	22	5	17	35	13	280
10:15 AM	17	76	30	5	43	29	27	25	8	15	27	10	312
10:30 AM	11	69	21	5	67	12	17	28	10	16	22	6	284
10:45 AM	19	73	21	7	48	13	17	27	15	13	31	11	295
11:00 AM	18	83	20	7	56	28	20	28	13	17	33	10	333
11:15 AM	13	88	21	7	48	23	19	35	12	15	31	8	320
11:30 AM	11	64	12	13	57	22	19	36	11	19	19	8	291
11:45 AM	13	101	30	5	59	25	18	36	22	12	27	7	355
12:00 PM	11	74	21	7	70	19	18	36	15	12	40	13	336
12:15 PM	14	79	14	10	58	22	24	33	16	15	27	10	322
12:30 PM	13	65	19	5	67	19	21	54	22	14	34	11	344
12:45 PM	13	86	29	5	94	18	19	32	12	13	35	5	361
1:00 PM	11	81	15	5	71	19	15	31	19	15	22	9	313
1:15 PM	17	102	23	12	62	26	27	34	15	13	31	16	378
1:30 PM	7	75	14	8	66	27	21	37	10	19	34	7	325
1:45 PM	9	73	19	6	50	26	19	32	11	16	18	4	283
2:00 PM	6	60	21	5	66	23	8	25	14	16	24	7	275
2:15 PM	9	76	16	8	69	13	19	36	9	14	31	5	305
2:30 PM	14	81	20	8	73	14	14	32	8	24	37	8	333
2:45 PM	7	64	14	7	65	29	9	29	9	18	33	8	292
3:00 PM	4	74	18	10	67	21	16	26	9	20	27	10	302
3:15 PM	5	63	14	10	66	25	17	37	15	12	23	6	293
3:30 PM	9	62	16	4	76	16	10	24	17	9	35	5	283
3:45 PM	10	60	20	12	64	16	10	20	11	24	27	13	287
4:00 PM	9	63	24	10	83	25	15	34	6	22	22	10	323
4:15 PM	10	65	22	11	73	25	5	27	10	9	32	6	295
4:30 PM	10	58	21	5	71	16	14	21	7	16	30	6	275
4:45 PM	5	54	21	6	60	13	14	33	8	15	27	4	260
5:00 PM	8	75	16	15	66	25	13	25	8	19	31	7	308
5:15 PM	1	55	15	11	65	15	14	29	15	20	30	11	281
5:30 PM	11	55	15	4	52	28	17	27	7	14	29	5	264
5:45 PM	5	42	10	7	62	17	24	28	15	9	29	4	252
6:00 PM	8	36	14	5	54	19	9	24	11	6	22	3	211
6:15 PM	7	38	7	3	58	10	12	27	8	5	30	5	210
6:30 PM	4	35	15	6	43	15	16	30	8	14	31	5	222
6:45 PM	7	40	5	6	37	13	13	24	1	12	19	7	184
7:00 PM	0	25	13	4	30	10	18	24	4	12	21	3	164
7:15 PM	11	32	7	1	45	6	11	27	15	11	25	4	195
7:30 PM	6	33	10	1	37	9	7	28	8	3	14	1	157
7:45 PM	2	22	6	2	39	7	5	16	8	4	14	2	127
8:00 PM	6	19	7	4	33	9	5	14	11	9	12	4	133
8:15 PM	6	17	3	2	30	3	4	18	8	8	7	1	107
8:30 PM	4	13	11	3	21	7	3	11	7	5	10	5	100
8:45 PM	4	12	11	4	27	6	3	18	10	6	11	2	114
9:00 PM	3	13	10	2	19	6	5	14	4	4	10	4	94
9:15 PM	3	17	3	0	15	3	5	8	3	2	2	3	64
9:30 PM	1	8	8	3	17	2	5	10	4	3	7	2	70
9:45 PM	3	10	5	1	12	4	2	8	4	3	6	2	60
10:00 PM	0	6	4	2	15	3	2	9	4	1	7	1	54
10:15 PM	0	8	5	2	9	2	3	5	0	0	5	0	39
10:30 PM	0	2	3	0	3	3	1	2	1	2	2	2	21
10:45 PM	0	0	3	1	7	2	1	3	2	1	1	1	22
11:00 PM	1	2	1	0	7	2	0	3	3	0	0	0	19
11:15 PM	3	7	2	1	4	2	0	2	1	2	3	0	27
11:30 PM	2	3	3	1	1	1	1	2	1	2	2	1	20
11:45 PM	0	2	1	0	5	0	0	6	0	1	0	0	15

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	543	3633	1011	345	3128	1008	809	1580	620	801	1558	426	15462
Approach %	10.47	70.04	19.49	7.70	69.81	22.49	26.89	52.51	20.60	28.76	55.94	15.30	
App/Depart	5187	/	4868	4481	/	4549	3009	/	2936	2785	/	3109	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	54	334	86	27	294	82	82	151	68	55	122	41	1396
Approach %	11.39	70.46	18.14	6.70	72.95	20.35	27.24	50.17	22.59	25.23	55.96	18.81	
PEAK HR. FACTOR:		0.835			0.861			0.776			0.908		0.923

CONTROL: Signal
COMMENT 1:
GPS: 34.468846, -114.338346

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Smoketree Ave
Date: 02/29/24
Day: THURSDAY
City: Lake Havasu City
Project #: 24-1079-003

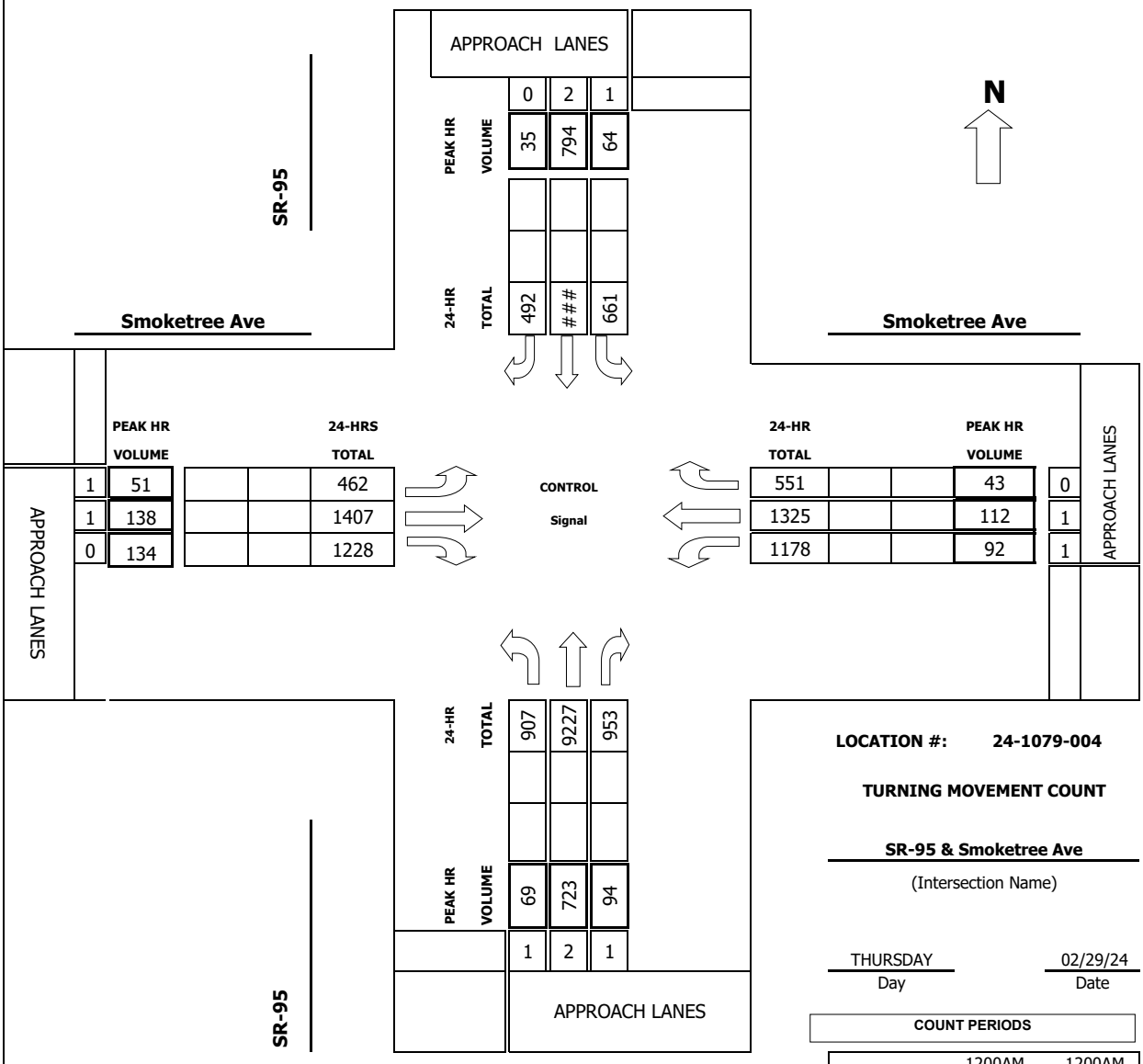
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	1	0	0	0	1
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	1	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	1	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	1	0	0	0	0	0
5:30 AM	0	0	0	3	0	0	0	0
5:45 AM	0	2	0	2	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	2	1	0	0	0	0
6:45 AM	0	0	0	1	0	0	0	0
7:00 AM	0	1	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	1	0
7:45 AM	3	1	2	0	0	0	0	0
8:00 AM	2	0	1	0	0	1	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	2	0	2	0	0	0	0	0
8:45 AM	2	1	0	0	0	0	0	0
9:00 AM	3	3	1	2	0	0	0	0
9:15 AM	2	1	0	0	0	0	0	0
9:30 AM	0	1	2	1	2	0	0	0
9:45 AM	3	1	0	2	0	0	1	0
10:00 AM	2	6	2	4	0	0	0	0
10:15 AM	0	2	1	3	0	0	0	0
10:30 AM	0	2	5	0	0	0	0	0
10:45 AM	1	3	1	2	0	1	1	0
11:00 AM	0	1	0	0	0	0	0	0
11:15 AM	0	0	1	3	0	0	0	0
11:30 AM	0	0	2	0	0	0	0	0
11:45 AM	1	0	2	0	0	0	0	0
12:00 PM	0	0	1	0	0	0	0	2
12:15 PM	0	0	0	0	2	0	0	0
12:30 PM	1	0	1	0	0	1	0	0
12:45 PM	0	1	2	0	0	0	0	0
1:00 PM	0	1	0	0	0	0	0	0
1:15 PM	1	0	2	0	2	0	0	0
1:30 PM	2	1	3	0	1	1	0	0
1:45 PM	1	1	3	0	0	2	0	0
2:00 PM	0	1	0	0	1	0	2	0
2:15 PM	2	0	0	1	1	0	0	1
2:30 PM	0	0	0	0	0	0	0	0
2:45 PM	0	1	0	0	0	1	0	0
3:00 PM	0	0	2	1	0	2	1	0
3:15 PM	1	0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0
3:45 PM	0	0	2	0	0	0	0	1
4:00 PM	0	0	1	0	0	0	0	0
4:15 PM	0	0	0	2	0	0	0	1
4:30 PM	0	0	2	0	0	0	0	0
4:45 PM	0	0	1	0	0	0	0	0
5:00 PM	2	1	1	1	0	1	1	1
5:15 PM	1	0	3	0	0	1	1	2
5:30 PM	0	0	0	0	1	1	0	3
5:45 PM	1	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	2	0	2	0
6:15 PM	1	0	0	0	0	1	0	0
6:30 PM	0	0	0	2	0	0	0	0
6:45 PM	4	0	0	0	0	0	0	0
7:00 PM	0	1	3	0	0	0	0	0
7:15 PM	0	2	0	0	0	0	0	0
7:30 PM	0	1	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	2	0	0	0	1
8:15 PM	0	0	0	0	0	1	0	0
8:30 PM	0	0	0	2	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	1	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	4	0	0	0	0
9:45 PM	0	0	0	0	1	0	0	0
10:00 PM	0	2	0	1	0	1	0	0
10:15 PM	5	0	1	2	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	2	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	43	40	54	44	14	15	10	13

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-004

TMC SUMMARY OF SR-95 & Smoketree Ave



LOCATION #: 24-1079-004

TURNING MOVEMENT COUNT

SR-95 & Smoketree Ave
(Intersection Name)

THURSDAY (Day) 02/29/24 (Date)

COUNT PERIODS		
1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: SR-95 DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Smoketree Ave DAY: THURSDAY PROJECT# 24-1079-004

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL
12:00 AM	2	13	7	2	22	0	0	0	4	4	2	3	59
12:15 AM	1	10	1	2	17	0	0	0	1	1	0	0	33
12:30 AM	2	7	0	0	6	0	0	0	2	1	0	0	18
12:45 AM	1	12	3	0	12	0	0	0	0	1	0	1	30
1:00 AM	0	7	0	0	12	0	0	1	0	0	0	0	20
1:15 AM	0	6	0	1	5	0	0	0	0	0	0	0	12
1:30 AM	0	5	0	0	8	0	0	0	1	1	0	0	15
1:45 AM	0	4	2	1	11	0	0	0	0	0	0	0	18
2:00 AM	0	9	1	0	3	0	0	0	1	1	0	0	15
2:15 AM	0	6	1	0	8	0	0	0	0	0	0	0	15
2:30 AM	0	7	0	0	11	0	0	0	0	2	0	0	20
2:45 AM	0	10	0	0	6	0	0	0	0	1	1	0	18
3:00 AM	0	6	0	0	3	1	0	0	0	0	0	0	10
3:15 AM	1	8	0	0	12	0	0	0	0	2	0	0	23
3:30 AM	0	10	1	0	7	0	0	0	0	0	0	0	18
3:45 AM	0	6	0	0	7	0	1	0	1	0	0	0	15
4:00 AM	0	14	0	0	11	0	0	1	0	0	1	1	28
4:15 AM	0	9	3	3	7	1	0	0	1	0	2	0	26
4:30 AM	3	40	4	4	21	0	1	1	2	0	1	2	79
4:45 AM	1	24	2	0	19	0	0	0	3	2	5	2	58
5:00 AM	2	31	2	0	18	3	0	0	3	1	2	1	63
5:15 AM	2	45	4	1	18	1	0	0	2	1	6	2	82
5:30 AM	4	79	4	2	29	1	2	1	1	6	4	3	136
5:45 AM	5	86	3	0	42	3	1	3	3	4	4	0	154
6:00 AM	4	76	6	0	36	3	2	2	2	6	7	1	145
6:15 AM	3	84	4	1	61	1	2	3	3	3	6	3	174
6:30 AM	4	132	3	4	47	3	4	3	6	6	6	6	224
6:45 AM	6	158	9	4	68	7	1	10	4	14	11	5	297
7:00 AM	6	116	8	6	103	3	2	6	4	10	6	18	288
7:15 AM	9	162	5	7	131	5	2	6	3	15	12	5	362
7:30 AM	13	168	13	7	138	4	2	3	8	15	10	16	397
7:45 AM	15	268	33	8	127	10	4	12	11	18	25	6	537
8:00 AM	12	177	15	8	110	6	3	11	10	13	18	13	396
8:15 AM	16	176	12	6	132	5	1	11	14	17	14	17	421
8:30 AM	16	143	12	15	109	3	6	11	11	9	15	4	354
8:45 AM	13	160	13	15	128	4	0	16	7	12	24	12	404
9:00 AM	9	173	16	9	123	5	6	23	13	20	22	7	426
9:15 AM	6	160	14	7	131	8	5	9	9	20	22	9	400
9:30 AM	12	157	13	7	131	5	5	21	7	19	19	13	409
9:45 AM	19	189	18	10	151	21	5	15	21	23	34	11	517
10:00 AM	10	145	12	12	150	9	3	12	7	23	22	11	416
10:15 AM	15	157	26	11	138	11	12	28	15	31	31	17	492
10:30 AM	14	172	25	10	173	7	10	21	18	14	15	9	488
10:45 AM	12	155	15	10	168	17	13	25	14	21	27	14	491
11:00 AM	11	191	22	13	189	13	11	27	10	24	32	18	561
11:15 AM	13	166	24	13	169	6	10	26	21	23	26	15	512
11:30 AM	17	176	19	8	160	13	7	35	22	14	28	15	514
11:45 AM	19	169	31	18	168	7	28	35	16	15	35	10	551
12:00 PM	14	149	25	12	162	14	15	27	25	29	33	8	513
12:15 PM	26	163	20	18	177	13	12	37	18	22	25	12	543
12:30 PM	19	191	26	19	186	8	11	45	26	23	29	10	593
12:45 PM	21	195	23	13	189	9	15	32	60	21	26	15	619
1:00 PM	15	136	14	18	236	6	15	29	21	19	23	8	540
1:15 PM	14	201	31	14	183	12	10	32	27	29	34	10	597
1:30 PM	7	178	18	15	205	15	18	36	25	28	29	9	583
1:45 PM	18	144	21	15	194	7	8	23	25	24	18	8	505
2:00 PM	16	157	8	15	215	8	9	32	17	26	20	10	533
2:15 PM	19	159	20	12	224	11	12	29	19	18	19	9	551
2:30 PM	22	145	12	11	206	15	7	27	19	24	23	18	529
2:45 PM	23	158	17	12	213	6	5	25	26	27	21	8	541
3:00 PM	17	151	17	6	210	6	11	24	26	30	27	5	530
3:15 PM	26	133	14	15	234	10	8	41	16	34	23	9	563
3:30 PM	29	160	18	16	194	10	10	20	29	21	30	4	541
3:45 PM	17	147	12	15	194	10	9	18	21	17	29	8	497
4:00 PM	16	127	15	8	202	14	10	32	25	22	16	12	499
4:15 PM	19	151	13	12	213	10	10	24	21	36	20	9	538
4:30 PM	17	139	14	9	180	6	8	14	28	20	21	9	465
4:45 PM	11	161	15	9	177	4	12	27	18	17	27	6	484
5:00 PM	21	135	13	19	239	6	4	18	24	39	10	10	538
5:15 PM	16	137	16	11	220	14	3	23	26	19	26	2	513
5:30 PM	19	148	19	17	192	6	13	23	30	24	37	8	536
5:45 PM	26	108	18	12	168	12	8	34	19	18	24	8	455
6:00 PM	25	116	10	6	146	6	9	28	21	15	28	8	418
6:15 PM	17	110	12	7	160	8	8	31	34	18	31	3	439
6:30 PM	15	113	16	5	124	15	11	37	27	13	30	6	412
6:45 PM	15	89	10	5	130	5	11	24	24	11	20	6	350
7:00 PM	14	92	16	6	160	4	2	21	18	13	12	4	362
7:15 PM	12	82	7	9	155	6	7	38	20	7	32	2	377
7:30 PM	5	81	7	4	104	4	3	33	20	14	13	4	292
7:45 PM	9	72	5	11	130	5	3	13	23	12	5	3	291
8:00 PM	9	72	8	6	94	2	3	14	20	8	12	4	252
8:15 PM	5	55	3	7	88	0	1	22	18	6	9	2	216
8:30 PM	0	48	3	3	89	6	2	16	25	10	8	3	213
8:45 PM	3	44	7	9	87	1	1	14	12	9	8	4	199
9:00 PM	8	41	2	6	76	1	0	16	21	7	8	2	188
9:15 PM	4	34	3	3	62	3	2	9	13	3	2	2	140
9:30 PM	4	42	1	7	58	1	0	8	10	1	3	5	140
9:45 PM	3	32	5	1	36	1	2	11	11	6	6	1	115
10:00 PM	2	24	2	5	38	2	2	7	11	9	0	2	104
10:15 PM	2	21	1	4	44	1	0	5	4	4	4	0	90
10:30 PM	0	22	3	0	27	0	0	0	8	4	2	1	67
10:45 PM	2	19	2	1	26	0	1	4	2	3	1	0	61
11:00 PM	3	12	1	2	34	3	0	2	5	0	2	0	64
11:15 PM	1	13	1	2	20	0	2	1	4	3	2	3	52
11:30 PM	1	21	1	2	17	0	0	1	3	2	2	1	51
11:45 PM	2	15	2	2	13	0	0	2	2	0	0	0	38

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	907	9227	953	661	10087	492	462	1407	1228	1178	1325	551	28478
Approach %	8.18	83.22	8.60	5.88	89.74	4.38	14.92	45.43	39.65	38.57	43.39	18.04	
App/Depart	11087	/	10240	11240	/	12493	3097	/	3021	3054	/	2724	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	69	723	94	64	794	35	51	138	134	92	112	43	2349
Approach %	7.79	81.60	10.61	7.17	88.91	3.92	15.79	42.72	41.49	37.25	45.34	17.41	
PEAK HR. FACTOR:		0.900			0.859			0.755			0.846		0.949

CONTROL: Signal
COMMENT 1:
GPS: 34.468072, -114.339391

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Smoketree Ave

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-004

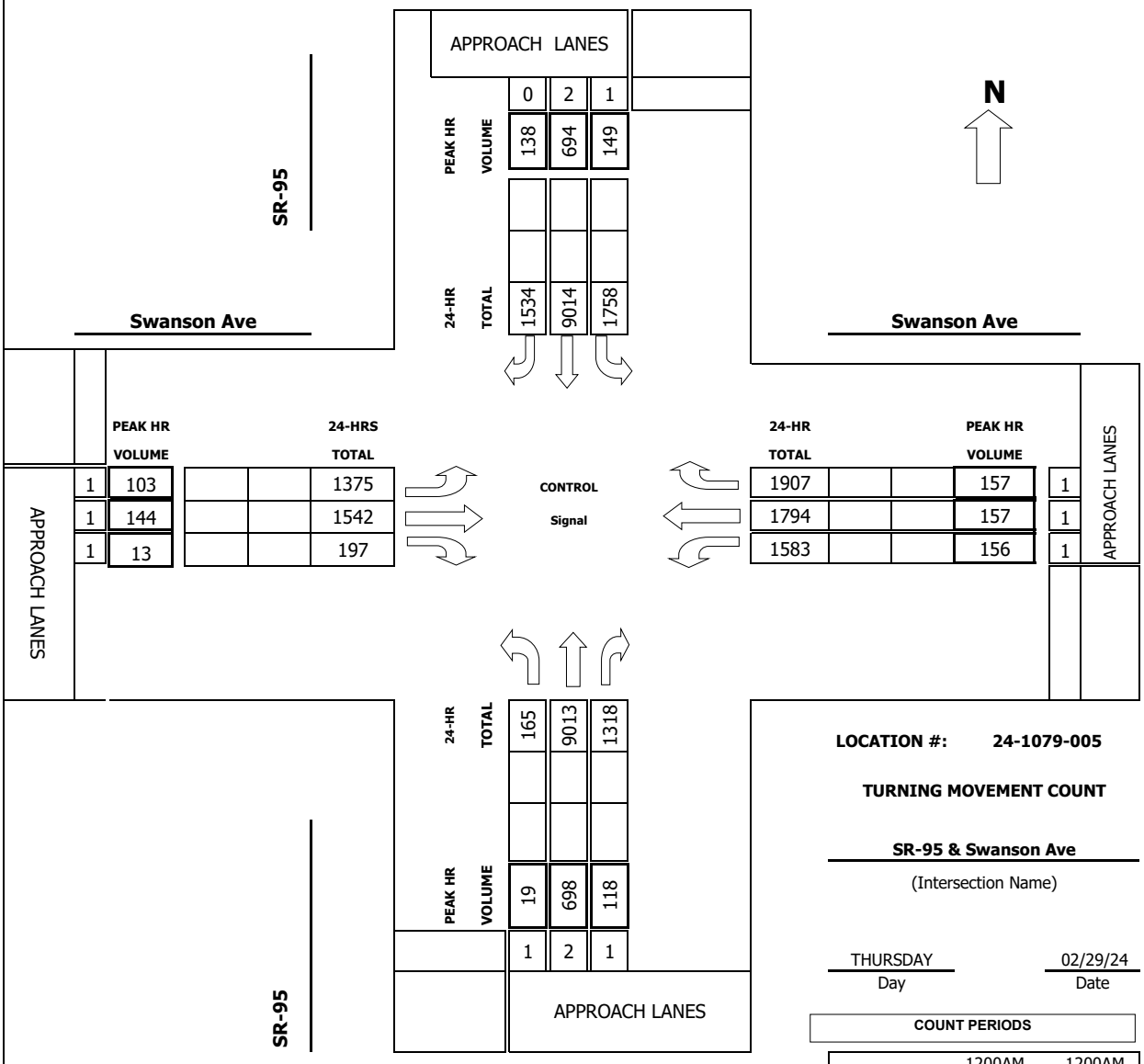
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	1	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	1	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	1	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	2	0	0	0	1	0	1
7:30 AM	0	1	0	0	1	0	0	0
7:45 AM	2	3	1	2	0	0	0	0
8:00 AM	1	0	0	1	0	4	0	0
8:15 AM	2	4	0	0	0	0	1	0
8:30 AM	0	5	0	0	0	0	0	0
8:45 AM	3	5	0	7	0	2	0	0
9:00 AM	0	5	0	1	0	2	0	0
9:15 AM	2	3	1	0	1	1	1	0
9:30 AM	0	6	0	0	1	0	2	0
9:45 AM	3	14	0	2	2	2	0	0
10:00 AM	0	9	0	0	0	3	0	0
10:15 AM	0	4	0	0	0	3	0	0
10:30 AM	0	4	0	0	0	0	0	0
10:45 AM	0	5	0	0	0	3	1	1
11:00 AM	0	5	0	0	0	4	1	0
11:15 AM	0	0	0	0	1	1	1	0
11:30 AM	0	3	0	0	0	1	0	1
11:45 AM	1	3	0	4	0	11	0	3
12:00 PM	0	2	0	0	0	2	0	4
12:15 PM	0	0	0	0	1	4	0	0
12:30 PM	0	0	0	0	0	2	0	1
12:45 PM	0	3	0	0	0	2	0	0
1:00 PM	0	1	0	0	0	1	0	0
1:15 PM	0	0	0	0	2	1	0	0
1:30 PM	0	0	0	0	1	5	0	0
1:45 PM	0	1	0	0	0	5	0	0
2:00 PM	0	3	0	0	2	4	1	0
2:15 PM	2	4	0	0	0	2	0	0
2:30 PM	0	4	0	0	0	3	0	1
2:45 PM	1	2	0	0	0	1	0	2
3:00 PM	0	1	0	0	0	3	0	0
3:15 PM	0	1	0	0	0	1	2	0
3:30 PM	0	0	0	0	0	1	0	0
3:45 PM	0	0	0	0	1	2	1	0
4:00 PM	0	2	0	0	2	1	2	0
4:15 PM	0	2	0	0	0	3	0	0
4:30 PM	0	2	0	0	2	1	2	0
4:45 PM	0	0	0	0	0	1	0	0
5:00 PM	0	0	0	0	0	2	0	0
5:15 PM	0	0	0	0	1	7	0	0
5:30 PM	0	2	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	1	0	0
6:00 PM	1	1	0	0	2	1	0	2
6:15 PM	1	0	0	0	0	0	0	0
6:30 PM	1	2	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	4	1	0	0	0	1	0	0
7:15 PM	0	2	0	0	0	1	0	0
7:30 PM	0	1	0	0	0	0	0	0
7:45 PM	6	0	5	0	0	0	0	0
8:00 PM	0	0	1	0	1	0	0	0
8:15 PM	0	0	0	0	1	1	0	0
8:30 PM	0	0	0	0	0	1	0	1
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	3	4	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	1	0	0
10:15 PM	0	2	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	2	2	0	0	0	0	0	0
11:30 PM	0	4	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	36	130	8	17	24	99	15	17

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-005

TMC SUMMARY OF SR-95 & Swanson Ave



LOCATION #: 24-1079-005

TURNING MOVEMENT COUNT

SR-95 & Swanson Ave
(Intersection Name)

THURSDAY (Day) 02/29/24 (Date)

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Swanson Ave DAY: THURSDAY PROJECT# 24-1079-005

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	2	1	1	2	0	1	1	1	1	1	1	
12:00 AM	0	10	0	5	16	1	3	2	0	0	2	1	40
12:15 AM	0	9	2	3	14	1	0	3	1	6	3	1	43
12:30 AM	0	5	0	2	6	0	2	4	0	0	2	4	25
12:45 AM	0	12	1	2	10	0	1	3	0	1	1	3	34
1:00 AM	0	7	0	4	8	0	0	0	0	2	1	0	22
1:15 AM	0	5	1	2	7	0	0	0	0	0	0	2	17
1:30 AM	0	5	0	1	8	0	1	0	0	0	0	2	17
1:45 AM	0	3	1	1	8	0	0	0	0	2	0	0	15
2:00 AM	0	7	0	1	4	0	0	0	0	2	0	3	17
2:15 AM	0	6	0	0	6	0	0	0	0	0	0	0	12
2:30 AM	0	7	0	1	9	0	0	0	0	2	0	1	20
2:45 AM	0	9	1	2	7	0	0	0	0	0	0	2	21
3:00 AM	0	6	0	1	4	0	1	0	0	0	1	0	13
3:15 AM	0	7	1	0	13	0	0	1	0	0	0	2	24
3:30 AM	0	10	0	0	8	1	0	0	0	0	1	0	20
3:45 AM	0	5	2	1	7	1	1	0	0	0	1	0	18
4:00 AM	0	14	1	2	9	0	1	0	0	1	0	1	29
4:15 AM	0	13	0	3	10	1	0	0	0	1	1	1	30
4:30 AM	0	38	5	2	21	0	2	2	0	3	2	3	78
4:45 AM	0	25	1	1	19	2	1	2	0	3	1	3	58
5:00 AM	0	30	3	5	16	1	4	2	1	4	2	7	75
5:15 AM	0	38	8	4	20	3	2	1	1	1	3	8	89
5:30 AM	1	77	4	6	30	3	3	3	0	5	3	10	145
5:45 AM	0	78	9	3	38	2	6	3	0	3	2	7	151
6:00 AM	2	72	6	6	31	4	3	2	1	9	3	10	149
6:15 AM	0	84	5	4	56	9	4	4	2	8	4	7	187
6:30 AM	1	126	15	7	45	9	2	4	0	7	5	10	231
6:45 AM	0	147	9	9	74	4	9	5	0	9	8	20	294
7:00 AM	2	118	9	7	94	10	10	7	1	18	4	10	290
7:15 AM	0	161	11	12	123	11	8	7	2	15	11	16	377
7:30 AM	0	157	19	24	114	21	9	15	1	16	16	20	412
7:45 AM	1	263	29	23	133	23	11	17	1	7	17	26	551
8:00 AM	1	153	30	19	104	14	11	18	3	20	19	31	423
8:15 AM	1	176	18	18	114	21	22	18	3	15	24	28	458
8:30 AM	0	137	21	21	101	14	16	15	3	16	17	26	387
8:45 AM	4	163	18	20	138	23	13	13	2	21	30	32	477
9:00 AM	1	155	20	13	102	19	17	22	0	21	27	26	423
9:15 AM	2	165	23	31	117	23	18	17	9	24	30	32	491
9:30 AM	2	155	24	30	102	29	19	25	4	24	32	31	477
9:45 AM	1	186	23	28	143	17	19	17	1	29	29	31	524
10:00 AM	3	129	22	29	140	28	18	23	0	29	32	39	492
10:15 AM	1	182	27	31	132	21	18	25	3	28	30	30	528
10:30 AM	1	162	32	38	141	19	18	19	3	36	30	40	539
10:45 AM	1	180	25	26	154	24	19	18	3	29	32	43	554
11:00 AM	1	178	26	24	180	16	22	18	2	26	38	48	579
11:15 AM	6	174	27	38	159	20	29	35	3	33	34	45	603
11:30 AM	5	165	27	33	151	20	24	13	3	38	37	46	562
11:45 AM	3	173	36	41	161	29	27	30	4	30	42	50	626
12:00 PM	2	166	19	35	154	30	43	29	1	29	49	36	593
12:15 PM	1	145	21	41	163	27	35	44	2	31	38	47	595
12:30 PM	2	187	32	40	182	42	21	30	2	38	32	33	641
12:45 PM	10	190	28	42	196	37	31	44	2	43	44	37	704
1:00 PM	4	142	20	33	159	26	27	36	7	30	38	43	565
1:15 PM	3	179	38	34	157	33	24	34	2	45	43	44	636
1:30 PM	3	167	26	37	199	26	25	41	4	24	40	38	630
1:45 PM	1	159	30	38	184	40	33	29	2	30	35	30	611
2:00 PM	3	144	19	34	162	16	23	28	3	39	33	48	552
2:15 PM	1	152	20	39	198	31	27	19	0	28	28	34	577
2:30 PM	4	147	26	35	199	36	27	30	4	35	40	43	626
2:45 PM	4	157	24	29	176	33	18	31	4	28	39	38	581
3:00 PM	4	143	30	41	176	34	24	35	4	34	37	34	596
3:15 PM	3	133	20	36	186	17	20	21	4	37	40	40	557
3:30 PM	4	138	25	37	179	36	23	26	3	29	46	51	597
3:45 PM	3	152	22	47	166	28	28	25	3	36	32	38	580
4:00 PM	3	122	13	40	181	32	28	27	0	30	45	42	563
4:15 PM	5	150	26	44	184	38	18	31	6	23	39	40	604
4:30 PM	3	143	17	42	157	36	19	19	3	26	27	38	530
4:45 PM	2	148	31	30	166	37	20	25	4	18	35	32	548
5:00 PM	0	129	16	41	210	24	23	34	1	40	43	36	597
5:15 PM	3	157	23	35	183	30	31	24	3	27	30	33	579
5:30 PM	8	147	24	27	175	39	26	22	9	30	48	29	584
5:45 PM	2	111	22	27	112	32	33	39	4	35	34	35	486
6:00 PM	8	99	17	28	128	34	17	30	1	17	21	20	420
6:15 PM	3	107	18	27	134	24	18	22	1	18	23	21	416
6:30 PM	9	106	16	20	115	28	27	37	4	19	31	19	431
6:45 PM	4	87	18	27	110	24	41	33	3	21	30	19	417
7:00 PM	2	88	18	21	155	29	24	32	5	19	34	22	449
7:15 PM	7	60	20	22	121	22	29	33	6	24	19	11	374
7:30 PM	2	82	10	24	104	21	11	25	0	10	23	16	328
7:45 PM	1	72	9	16	105	25	19	18	5	20	20	9	319
8:00 PM	2	67	13	13	64	17	18	16	4	16	14	16	260
8:15 PM	0	55	12	12	91	13	19	15	5	9	13	10	254
8:30 PM	2	44	10	7	75	14	26	24	2	11	5	12	232
8:45 PM	0	40	6	24	85	13	18	19	1	9	15	9	239
9:00 PM	0	43	6	7	60	10	18	16	6	14	9	10	199
9:15 PM	1	37	7	8	59	9	9	22	3	10	9	10	184
9:30 PM	0	36	7	8	45	7	13	20	4	10	9	4	163
9:45 PM	3	34	4	3	34	5	14	6	3	7	8	7	128
10:00 PM	1	32	0	8	33	3	13	7	5	9	4	2	117
10:15 PM	0	25	1	4	40	4	4	6	1	11	3	4	103
10:30 PM	2	16	4	2	24	5	2	7	0	4	4	2	72
10:45 PM	0	19	4	2	24	6	3	7	1	3	1	0	70
11:00 PM	0	13	0	2	31	5	4	2	1	7	3	0	68
11:15 PM	0	19	0	1	18	2	2	2	1	2	1	3	51
11:30 PM	0	20	4	2	23	5	5	4	1	2	1	4	71
11:45 PM	0	17	0	2	25	5	0	3	0	2	2	0	56

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	165	9013	1318	1758	9014	1534	1375	1542	197	1583	1794	1907	31200
Approach %	1.57	85.87	12.56	14.29	73.25	12.47	44.16	49.52	6.33	29.96	33.95	36.09	
App/Depart	10496	/	12295	12306	/	10794	3114	/	4618	5284	/	3493	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	19	698	118	149	694	138	103	144	13	156	157	157	2546
Approach %	2.28	83.59	14.13	15.19	70.74	14.07	39.62	55.38	5.00	33.19	33.40	33.40	
PEAK HR. FACTOR:		0.916			0.892			0.844			0.890		0.904

CONTROL: Signal
COMMENT 1:
GPS: 34.472168, -114.343884

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Swanson Ave

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-005

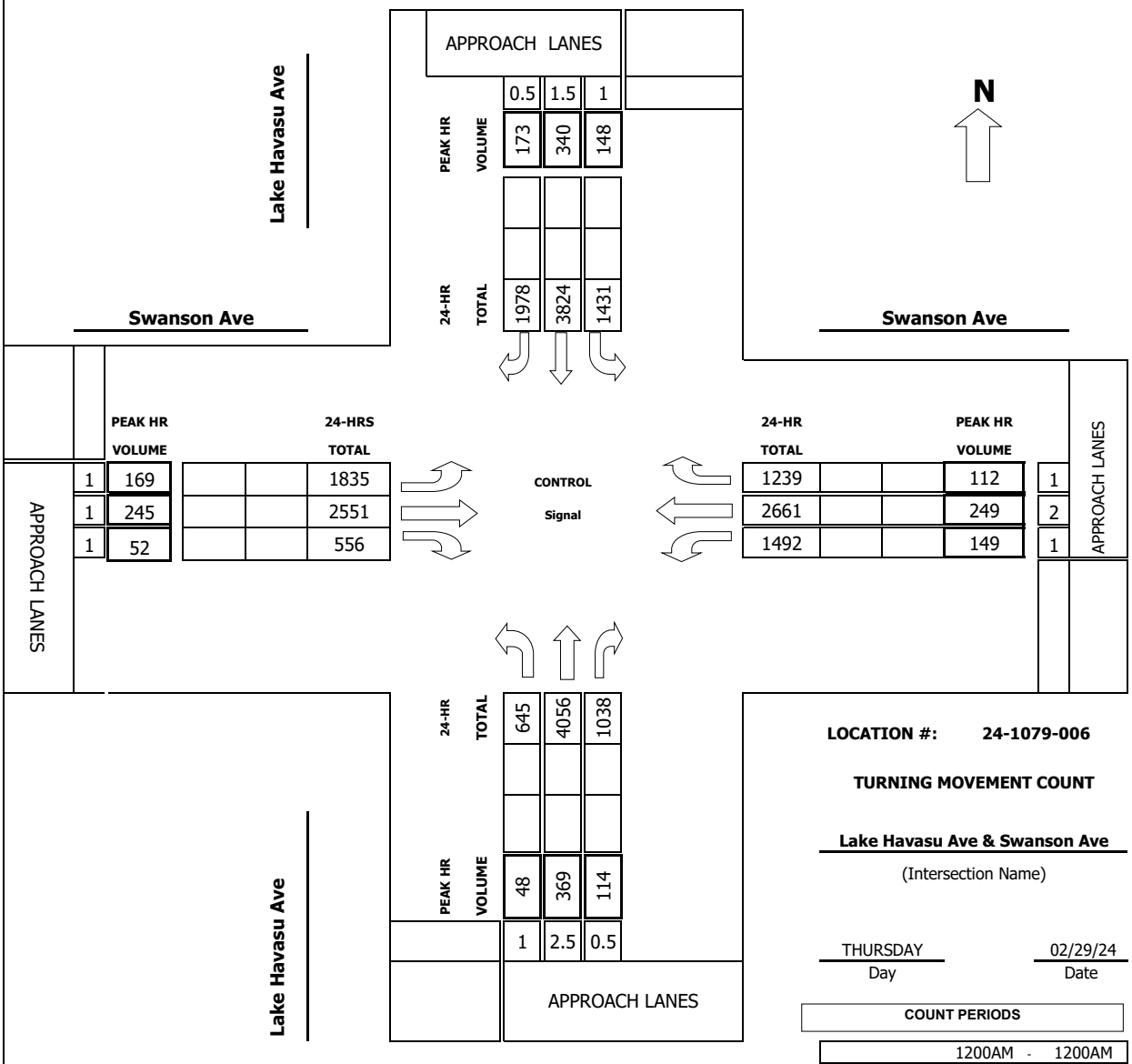
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	2	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	1
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	1
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	1	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	1	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	1	0	0	0	0
6:30 AM	0	0	0	0	0	1	0	0
6:45 AM	0	1	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	1
7:15 AM	0	0	0	1	1	0	0	0
7:30 AM	0	1	0	0	0	0	0	1
7:45 AM	1	0	0	1	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	1	0	0	0	1
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0
9:00 AM	0	1	0	0	0	0	0	0
9:15 AM	0	0	0	2	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0
9:45 AM	2	0	0	4	0	1	0	1
10:00 AM	1	2	0	1	0	0	0	1
10:15 AM	3	1	2	2	0	0	0	1
10:30 AM	0	1	0	2	0	1	0	1
10:45 AM	0	4	0	0	0	0	0	1
11:00 AM	0	0	0	0	0	0	0	2
11:15 AM	0	4	0	0	0	1	1	3
11:30 AM	2	2	0	0	0	0	0	1
11:45 AM	0	2	0	0	0	0	0	7
12:00 PM	1	8	0	1	0	0	0	4
12:15 PM	0	3	0	0	0	0	0	0
12:30 PM	0	0	0	2	0	0	0	4
12:45 PM	1	0	0	0	1	0	0	0
1:00 PM	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	2	0	0	0	2
1:30 PM	0	0	0	1	0	0	0	2
1:45 PM	0	0	0	0	0	0	0	0
2:00 PM	0	1	0	0	0	0	0	1
2:15 PM	0	1	1	0	0	1	0	2
2:30 PM	0	2	0	0	0	0	0	2
2:45 PM	0	0	0	0	1	0	0	0
3:00 PM	0	0	0	0	0	2	0	0
3:15 PM	0	1	0	0	0	0	0	3
3:30 PM	0	0	0	2	0	0	0	0
3:45 PM	0	2	0	1	0	0	0	0
4:00 PM	0	5	0	1	0	1	0	2
4:15 PM	0	1	0	0	1	2	0	2
4:30 PM	0	0	0	1	1	0	0	3
4:45 PM	3	0	0	0	1	0	0	0
5:00 PM	0	5	0	0	1	3	0	0
5:15 PM	1	0	0	0	2	1	0	1
5:30 PM	0	0	0	0	0	0	0	1
5:45 PM	0	1	0	1	0	0	0	0
6:00 PM	0	3	0	2	0	0	0	0
6:15 PM	0	8	0	2	0	0	0	0
6:30 PM	0	4	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	3	0	0
7:00 PM	2	3	0	0	0	0	0	0
7:15 PM	0	0	0	1	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	2	0	2	0	0	0	0	0
8:15 PM	0	0	0	1	0	0	0	1
8:30 PM	0	0	0	0	0	0	0	1
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	1	0	0	0	0
9:15 PM	0	0	0	2	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	19	70	5	36	9	18	1	54

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-006

TMC SUMMARY OF Lake Havasu Ave & Swanson Ave



LOCATION #: 24-1079-006

TURNING MOVEMENT COUNT

Lake Havasu Ave & Swanson Ave
(Intersection Name)

THURSDAY (Day) 02/29/24 (Date)

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Swanson Ave DAY: THURSDAY PROJECT# 24-1079-006

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1.5	WR 0.5	TOTAL
12:00 AM	0	1	1	0	3	0	3	3	1	1	3	1	17
12:15 AM	1	3	0	2	0	5	1	8	0	0	4	0	24
12:30 AM	0	1	0	1	1	1	1	3	1	0	5	0	14
12:45 AM	0	0	1	0	1	5	2	4	0	0	0	0	13
1:00 AM	0	3	1	0	1	2	0	2	1	0	1	2	13
1:15 AM	0	3	0	1	3	0	1	1	1	0	2	2	14
1:30 AM	0	2	1	0	0	1	1	0	0	0	1	0	6
1:45 AM	0	2	0	0	1	2	1	1	0	0	0	0	7
2:00 AM	0	1	0	1	3	3	0	1	0	0	2	0	11
2:15 AM	0	1	0	1	0	0	0	0	0	0	0	1	3
2:30 AM	0	0	0	2	2	3	0	1	0	2	0	0	10
2:45 AM	1	1	0	0	0	0	1	2	1	0	1	0	7
3:00 AM	0	2	0	0	1	1	1	0	1	0	0	1	7
3:15 AM	0	2	0	0	2	0	0	1	0	0	2	0	7
3:30 AM	0	1	1	1	3	0	0	0	0	0	1	0	7
3:45 AM	0	0	1	0	1	1	1	0	2	2	0	2	10
4:00 AM	1	5	0	1	3	1	1	2	2	1	0	0	17
4:15 AM	1	3	0	2	2	2	0	1	1	3	0	0	15
4:30 AM	2	4	2	0	3	3	5	3	1	5	3	0	31
4:45 AM	2	6	3	0	6	1	1	3	0	4	4	3	33
5:00 AM	4	8	2	0	9	2	4	6	1	2	7	2	47
5:15 AM	3	9	2	1	4	1	9	2	2	5	8	4	50
5:30 AM	6	15	1	1	7	1	2	9	3	1	11	2	59
5:45 AM	4	16	5	2	7	6	6	9	2	10	2	9	78
6:00 AM	5	21	4	5	11	6	8	4	2	6	11	6	89
6:15 AM	2	21	4	4	7	9	7	8	2	7	8	4	83
6:30 AM	5	32	11	9	15	4	13	11	1	8	13	12	134
6:45 AM	8	33	10	1	20	8	8	14	2	10	21	8	143
7:00 AM	7	29	7	2	23	13	8	14	0	12	12	10	137
7:15 AM	5	53	6	9	28	14	6	18	3	5	23	9	179
7:30 AM	8	44	23	18	39	15	15	37	4	18	29	13	263
7:45 AM	8	80	30	20	32	8	13	50	6	11	34	18	310
8:00 AM	6	75	19	18	51	14	26	35	6	16	50	16	332
8:15 AM	10	55	20	19	52	25	23	24	5	18	32	19	302
8:30 AM	10	67	12	12	43	27	23	30	5	14	22	16	281
8:45 AM	11	76	18	22	53	15	25	31	4	32	57	22	366
9:00 AM	10	68	11	18	43	25	23	24	5	30	39	17	313
9:15 AM	11	65	15	19	62	29	19	46	5	21	46	15	353
9:30 AM	9	77	17	27	60	31	33	45	7	24	47	17	394
9:45 AM	11	76	24	22	72	34	25	41	8	33	44	16	406
10:00 AM	13	76	20	32	70	45	34	36	7	30	42	30	435
10:15 AM	18	84	23	26	46	40	44	50	10	44	30	26	441
10:30 AM	14	82	21	40	69	36	37	44	15	38	56	29	481
10:45 AM	9	76	21	26	75	37	35	33	10	30	58	26	436
11:00 AM	10	95	16	26	68	36	32	51	10	29	66	18	457
11:15 AM	10	97	24	38	68	49	36	54	18	27	53	26	500
11:30 AM	14	89	20	25	84	36	30	34	10	27	71	34	474
11:45 AM	18	101	22	26	73	39	41	54	10	44	65	34	527
12:00 PM	14	84	42	25	83	41	35	49	10	38	59	23	503
12:15 PM	22	89	29	42	91	41	41	56	17	30	53	36	547
12:30 PM	13	93	32	42	72	45	38	64	16	38	45	28	526
12:45 PM	8	78	25	34	103	46	46	78	14	44	70	27	573
1:00 PM	14	88	27	33	81	39	36	49	10	38	58	24	497
1:15 PM	13	110	30	39	84	43	49	54	12	29	76	33	572
1:30 PM	17	92	32	44	79	40	41	62	14	31	45	25	522
1:45 PM	13	81	18	20	87	43	34	50	16	28	39	30	459
2:00 PM	15	62	11	31	90	37	34	47	12	36	68	22	465
2:15 PM	12	87	22	25	80	49	28	57	7	23	29	22	441
2:30 PM	12	90	16	28	88	40	38	50	13	33	66	24	498
2:45 PM	12	77	17	35	87	41	34	51	17	31	52	19	473
3:00 PM	14	70	21	31	75	47	35	57	18	29	44	19	460
3:15 PM	11	72	23	30	87	38	28	41	15	30	68	24	467
3:30 PM	13	71	12	33	88	51	32	45	12	31	62	26	476
3:45 PM	12	69	15	31	67	29	31	52	20	34	65	28	453
4:00 PM	17	71	20	30	98	38	33	50	9	27	62	18	473
4:15 PM	16	59	24	25	85	27	37	53	14	20	59	32	451
4:30 PM	17	67	18	30	61	29	30	44	10	36	45	24	411
4:45 PM	10	62	12	24	76	32	44	47	5	30	43	21	406
5:00 PM	13	72	19	24	66	35	29	59	9	27	71	13	437
5:15 PM	14	80	14	26	75	46	36	38	10	24	30	15	408
5:30 PM	15	58	10	8	67	44	27	44	10	25	48	18	374
5:45 PM	11	49	10	16	63	35	32	46	9	26	58	21	376
6:00 PM	7	61	9	20	71	28	35	29	12	13	23	16	324
6:15 PM	4	48	16	21	60	25	30	36	9	20	33	15	317
6:30 PM	7	59	9	26	58	34	33	29	4	18	28	15	320
6:45 PM	4	48	9	15	43	24	28	46	5	13	42	13	290
7:00 PM	8	45	7	16	36	30	34	32	7	12	37	17	281
7:15 PM	5	44	12	19	44	26	36	37	6	16	23	14	282
7:30 PM	3	35	6	18	43	22	26	31	6	13	24	16	243
7:45 PM	2	23	6	15	36	25	16	27	2	14	22	4	192
8:00 PM	1	19	9	15	44	23	13	21	6	7	22	24	204
8:15 PM	3	18	3	13	27	15	15	28	2	12	14	11	161
8:30 PM	1	15	7	8	31	10	23	16	4	10	17	8	150
8:45 PM	4	19	3	7	34	18	18	24	6	8	11	11	163
9:00 PM	1	18	3	15	24	18	17	14	4	5	14	6	139
9:15 PM	3	23	5	7	19	17	12	22	1	4	9	5	127
9:30 PM	1	16	5	2	13	15	12	21	2	4	7	2	100
9:45 PM	2	16	2	4	13	13	5	7	0	3	7	2	74
10:00 PM	0	11	1	2	16	7	3	9	2	2	8	9	70
10:15 PM	2	12	2	6	14	16	4	6	1	2	0	1	66
10:30 PM	1	7	1	3	6	4	3	8	0	3	5	2	43
10:45 PM	0	6	1	5	7	3	9	3	2	1	1	2	40
11:00 PM	0	3	0	1	12	4	2	2	0	1	6	1	32
11:15 PM	1	7	1	3	4	2	2	3	0	0	3	2	28
11:30 PM	0	7	0	3	2	4	4	4	1	0	3	1	29
11:45 PM	0	4	3	1	7	3	2	3	0	3	1	0	27

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	645	4056	1038	1431	3824	1978	1835	2551	556	1492	2661	1239	23306
Approach %	11.24	70.67	18.09	19.78	52.87	27.35	37.13	51.62	11.25	27.67	49.35	22.98	
App/Depart	5739	/	7130	7233	/	5872	4942	/	5020	5392	/	5284	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	48	369	114	148	340	173	169	245	52	149	249	112	2168
Approach %	9.04	69.49	21.47	22.39	51.44	26.17	36.27	52.58	11.16	29.22	48.82	21.96	
PEAK HR. FACTOR:		0.868			0.903			0.844			0.904		0.946

CONTROL: Signal
COMMENT 1:
GPS: 34.472946, -114.342858

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Swanson Ave

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-006

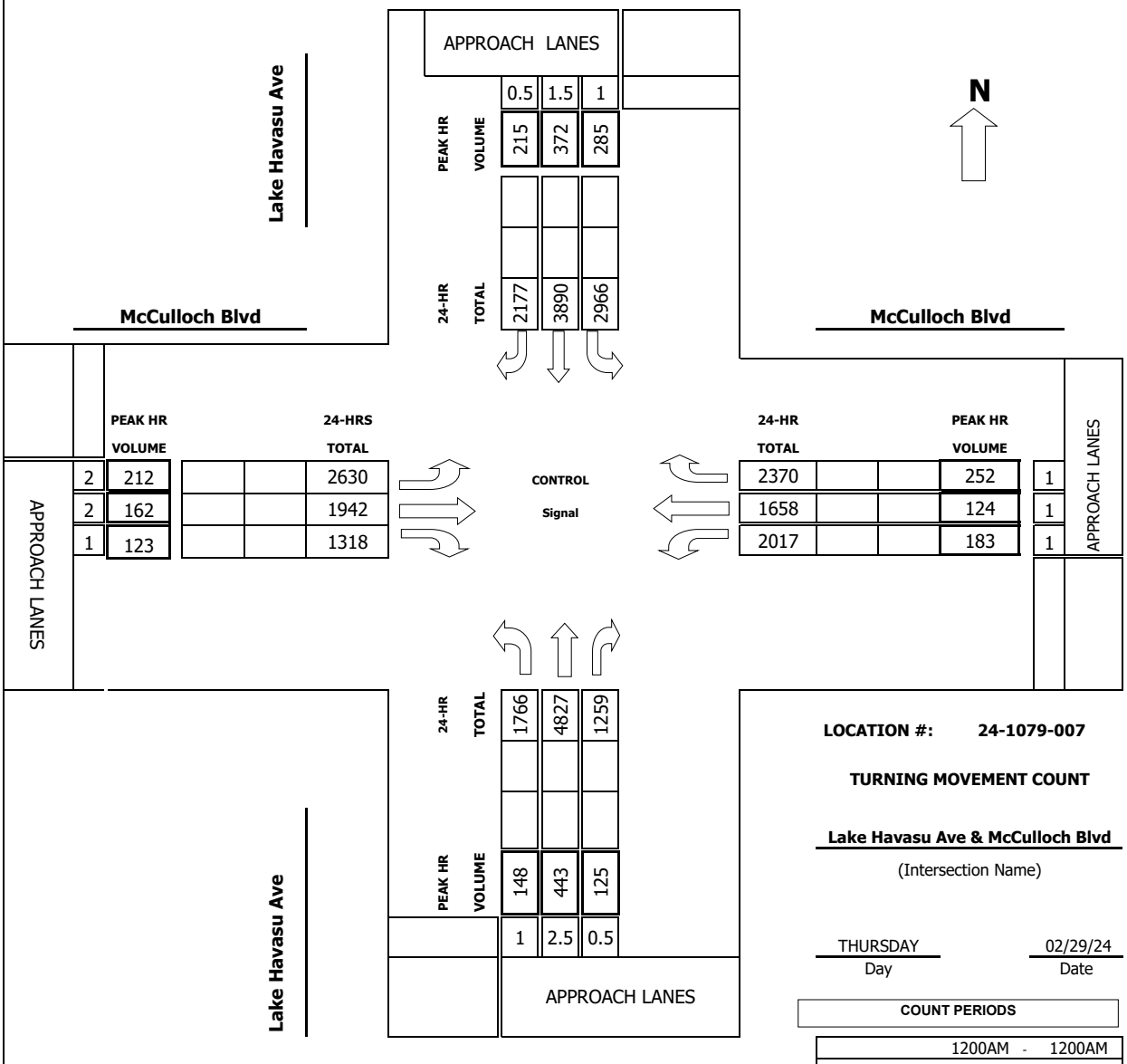
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	2	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	1	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	1	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	1	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	1	0	0	0	0	0	0
5:00 AM	0	0	0	7	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	2	0	0	0	0	0	0
5:45 AM	0	0	0	3	0	0	0	0
6:00 AM	0	2	1	0	0	0	0	0
6:15 AM	0	2	0	0	0	0	0	0
6:30 AM	0	3	1	6	1	0	0	1
6:45 AM	0	1	1	0	0	0	0	0
7:00 AM	0	0	1	1	0	0	0	0
7:15 AM	0	0	0	0	1	0	0	0
7:30 AM	0	1	1	1	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	0	0	2	0	0	0	0	0
8:15 AM	1	0	2	0	0	0	0	0
8:30 AM	0	0	2	0	0	0	0	1
8:45 AM	1	0	0	0	0	0	1	0
9:00 AM	2	0	2	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0
9:30 AM	0	0	1	0	0	0	1	1
9:45 AM	0	1	1	3	0	1	1	1
10:00 AM	2	2	2	0	0	0	0	0
10:15 AM	2	2	5	3	2	0	0	0
10:30 AM	1	1	1	0	0	0	1	0
10:45 AM	0	4	4	1	0	0	1	2
11:00 AM	0	1	1	1	1	0	1	0
11:15 AM	2	4	2	0	1	0	0	0
11:30 AM	1	0	3	2	0	0	0	0
11:45 AM	1	5	4	1	0	0	0	0
12:00 PM	0	5	0	2	1	0	0	2
12:15 PM	0	2	1	1	0	0	1	0
12:30 PM	0	1	0	1	0	0	0	0
12:45 PM	1	0	2	0	1	0	0	1
1:00 PM	0	2	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0
1:30 PM	0	0	1	1	0	0	0	0
1:45 PM	0	0	1	0	0	0	0	0
2:00 PM	0	1	0	0	2	1	0	2
2:15 PM	0	0	1	1	0	0	0	0
2:30 PM	1	0	3	1	0	0	0	0
2:45 PM	0	0	0	0	2	0	0	1
3:00 PM	0	0	0	1	1	2	0	3
3:15 PM	0	3	3	2	2	1	0	0
3:30 PM	0	0	1	0	0	1	0	0
3:45 PM	1	1	3	1	0	1	0	1
4:00 PM	0	2	0	0	0	1	0	1
4:15 PM	0	3	1	1	0	2	0	0
4:30 PM	0	0	0	0	2	0	4	0
4:45 PM	3	2	2	0	0	0	0	0
5:00 PM	1	3	0	2	1	1	3	1
5:15 PM	0	0	0	0	2	2	0	1
5:30 PM	2	0	0	0	0	0	0	5
5:45 PM	0	0	0	1	0	2	1	0
6:00 PM	0	18	5	1	0	0	0	0
6:15 PM	2	3	1	3	0	0	0	0
6:30 PM	2	4	0	4	0	0	0	0
6:45 PM	2	8	0	2	0	1	1	0
7:00 PM	4	2	7	0	0	1	0	1
7:15 PM	0	0	2	0	0	0	0	0
7:30 PM	2	0	1	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0
8:15 PM	0	2	0	1	0	1	0	0
8:30 PM	0	2	2	0	0	0	0	0
8:45 PM	0	2	0	0	0	0	0	0
9:00 PM	0	0	1	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	1	0	0	2	0	0	0	0
11:15 PM	0	1	0	1	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	35	101	76	59	20	19	16	26

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-007

TMC SUMMARY OF Lake Havasu Ave & McCulloch Blvd



LOCATION #: 24-1079-007

TURNING MOVEMENT COUNT

Lake Havasu Ave & McCulloch Blvd
(Intersection Name)

THURSDAY (Day) 02/29/24 (Date)

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1245 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: THURSDAY PROJECT# 24-1079-007

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 2	ET 2	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	0	4	1	3	3	3	3	0	1	1	4	4	27
12:15 AM	1	3	0	2	2	2	4	3	1	1	1	4	24
12:30 AM	1	0	1	5	2	1	4	0	3	0	0	0	17
12:45 AM	0	2	1	4	3	1	2	0	0	2	2	2	19
1:00 AM	1	5	0	4	3	0	2	1	0	0	1	4	21
1:15 AM	1	3	1	2	4	0	0	0	0	0	1	0	12
1:30 AM	1	2	1	0	0	0	0	2	0	0	0	3	9
1:45 AM	0	3	0	1	1	1	1	1	1	1	0	0	10
2:00 AM	1	0	1	1	5	1	0	0	1	0	0	1	11
2:15 AM	0	2	0	1	0	1	1	0	0	0	0	2	7
2:30 AM	0	2	0	2	3	1	0	1	0	1	0	1	11
2:45 AM	0	1	0	1	2	4	0	1	0	0	1	1	11
3:00 AM	0	1	0	1	2	1	1	0	0	1	4	0	11
3:15 AM	0	4	0	2	2	0	0	2	0	0	1	2	13
3:30 AM	0	0	1	1	3	0	1	0	1	0	0	0	7
3:45 AM	1	0	1	3	2	1	0	0	0	0	1	1	10
4:00 AM	0	3	3	3	4	0	1	4	1	0	2	1	22
4:15 AM	0	3	1	2	3	1	1	1	2	2	1	0	17
4:30 AM	0	5	3	1	4	3	2	1	1	2	1	0	23
4:45 AM	1	6	1	2	3	6	1	2	0	2	1	6	31
5:00 AM	2	5	5	3	6	3	2	2	2	4	3	3	40
5:15 AM	5	15	3	4	3	7	1	1	0	4	8	5	56
5:30 AM	3	14	3	7	5	7	8	0	3	2	4	13	69
5:45 AM	3	24	3	7	5	3	2	4	3	6	5	12	77
6:00 AM	11	24	6	10	11	6	9	6	5	6	5	10	109
6:15 AM	10	19	3	10	8	13	12	6	6	9	9	8	113
6:30 AM	22	34	8	8	16	13	7	6	2	6	10	9	141
6:45 AM	11	36	5	16	22	28	17	10	8	5	15	20	193
7:00 AM	10	34	10	17	29	13	12	10	14	8	9	11	177
7:15 AM	19	39	14	13	28	18	25	6	8	17	14	20	221
7:30 AM	13	53	10	19	42	30	23	15	15	14	16	21	271
7:45 AM	26	78	14	32	37	37	30	21	8	13	22	28	346
8:00 AM	36	84	15	26	54	41	41	18	16	27	23	23	404
8:15 AM	20	81	13	34	36	23	37	33	16	24	20	24	361
8:30 AM	28	71	18	34	42	27	35	15	14	22	22	31	359
8:45 AM	24	81	30	33	45	36	41	22	16	29	22	28	407
9:00 AM	32	66	22	35	42	39	44	28	16	22	35	28	409
9:15 AM	22	65	17	50	72	29	46	27	19	29	15	39	430
9:30 AM	25	101	18	32	57	23	49	36	28	30	33	35	467
9:45 AM	29	70	27	52	61	37	43	33	25	34	38	36	485
10:00 AM	37	95	22	58	61	29	53	30	38	50	26	39	538
10:15 AM	23	95	31	42	54	34	53	28	26	44	28	43	501
10:30 AM	26	119	27	59	64	41	33	42	19	43	38	41	552
10:45 AM	29	91	16	70	88	44	48	43	24	30	33	50	566
11:00 AM	29	83	27	57	63	25	50	34	29	47	33	60	537
11:15 AM	44	118	31	42	70	43	54	46	21	49	30	66	614
11:30 AM	46	76	29	61	70	34	48	41	22	51	38	63	579
11:45 AM	49	110	29	66	70	44	45	43	15	42	35	46	594
12:00 PM	34	102	16	73	85	42	49	30	24	48	28	51	582
12:15 PM	40	123	27	63	103	37	53	41	28	37	30	52	634
12:30 PM	27	111	30	78	89	41	48	43	35	43	38	50	633
12:45 PM	35	115	35	86	99	49	44	42	32	57	34	63	691
1:00 PM	21	111	23	66	75	50	53	26	35	42	29	53	584
1:15 PM	53	116	42	65	98	68	50	40	31	41	27	76	707
1:30 PM	39	101	25	68	100	48	65	54	25	43	34	60	662
1:45 PM	37	124	25	64	87	47	39	28	27	39	31	40	588
2:00 PM	33	75	25	52	78	45	58	53	36	46	37	47	585
2:15 PM	41	87	29	63	99	43	54	35	25	37	29	46	588
2:30 PM	28	102	28	57	69	42	49	46	30	56	30	54	591
2:45 PM	27	91	27	77	91	48	46	35	35	43	21	43	584
3:00 PM	38	88	28	67	95	42	53	33	28	38	38	55	603
3:15 PM	23	77	23	62	72	52	52	48	24	45	32	54	564
3:30 PM	35	85	23	65	99	32	51	43	30	39	34	45	581
3:45 PM	35	95	25	63	82	34	67	45	20	42	46	43	597
4:00 PM	28	72	24	59	87	47	62	37	24	31	28	46	545
4:15 PM	43	79	17	60	86	43	51	44	25	37	33	45	563
4:30 PM	30	89	15	56	66	39	55	21	21	28	30	36	486
4:45 PM	41	80	23	52	76	42	58	43	10	41	42	34	542
5:00 PM	35	77	29	60	75	38	57	34	19	36	41	47	548
5:15 PM	32	79	24	58	80	50	46	23	22	32	39	35	520
5:30 PM	40	60	17	49	62	37	35	42	21	35	28	35	461
5:45 PM	34	56	16	34	76	40	46	36	17	39	24	34	452
6:00 PM	30	81	22	40	49	47	25	26	23	27	27	30	427
6:15 PM	27	64	15	42	59	32	46	42	15	35	25	40	442
6:30 PM	18	73	19	45	56	36	47	48	20	32	27	32	453
6:45 PM	26	56	20	49	42	29	42	37	17	29	28	24	399
7:00 PM	19	62	11	36	29	30	42	26	18	30	26	29	358
7:15 PM	22	70	15	39	41	17	32	17	22	28	10	25	338
7:30 PM	17	45	13	37	42	26	18	20	16	20	17	29	300
7:45 PM	8	48	9	32	44	22	25	23	11	19	10	15	266
8:00 PM	15	52	7	34	47	19	24	19	13	22	12	15	279
8:15 PM	18	30	7	22	28	16	24	14	9	18	5	20	211
8:30 PM	17	26	9	18	27	15	29	15	18	10	10	18	212
8:45 PM	11	25	4	12	35	10	18	19	11	13	10	16	184
9:00 PM	15	28	6	20	30	9	18	20	14	12	12	15	199
9:15 PM	7	33	7	19	20	11	21	7	9	12	10	14	170
9:30 PM	7	22	9	15	14	11	14	16	10	8	9	12	147
9:45 PM	12	12	2	10	12	8	11	10	5	8	4	6	100
10:00 PM	11	13	4	11	21	7	11	5	1	9	2	11	106
10:15 PM	3	16	3	8	13	4	14	8	10	10	2	9	100
10:30 PM	2	10	1	12	4	4	8	7	4	9	2	8	71
10:45 PM	1	11	4	9	11	2	7	3	4	4	2	3	61
11:00 PM	5	4	1	9	8	5	7	3	6	2	5	4	59
11:15 PM	1	6	1	1	6	4	2	3	3	2	2	2	33
11:30 PM	2	12	0	6	6	2	7	5	2	1	5	4	52
11:45 PM	1	3	2	5	5	1	5	2	3	2	3	1	33

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1766	4827	1259	2966	3890	2177	2630	1942	1318	2017	1658	2370	28820
Approach %	22.49	61.47	16.03	32.84	43.06	24.10	44.65	32.97	22.38	33.37	27.43	39.21	
App/Depart	7852	/	9827	9033	/	7225	5890	/	6167	6045	/	5601	

Peak Hr Begins at: 1245 PM

PEAK													
Volumes	148	443	125	285	372	215	212	162	123	183	124	252	2644
Approach %	20.67	61.87	17.46	32.68	42.66	24.66	42.66	32.60	24.75	32.74	22.18	45.08	
PEAK HR. FACTOR:		0.848			0.932			0.863			0.907		0.935

CONTROL: Signal
COMMENT 1:
GPS: 34.474158, -114.344185

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: McCulloch Blvd

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-007

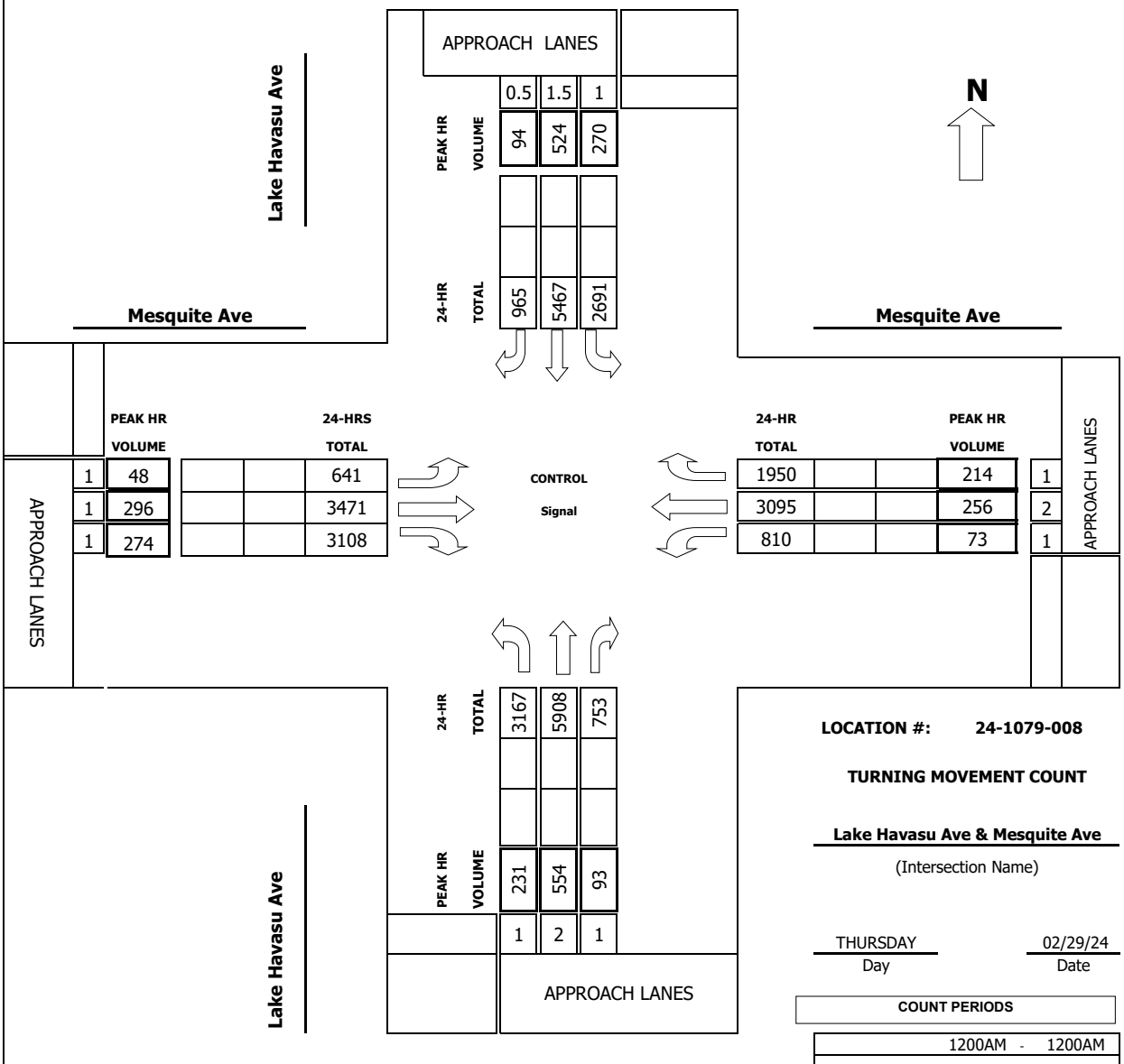
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	1	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	1	2	0	0	0	0
1:15 AM	0	0	0	0	1	1	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	1	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	1	0	0	0	0	0	0	0
6:15 AM	1	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	1	0
6:45 AM	0	0	1	0	0	0	0	0
7:00 AM	0	3	1	0	0	0	0	0
7:15 AM	2	1	0	0	0	0	0	0
7:30 AM	0	2	0	0	1	0	1	0
7:45 AM	0	1	1	0	0	0	0	0
8:00 AM	2	3	0	2	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	4	0	0	0	2	0	0
8:45 AM	0	3	0	0	1	0	0	0
9:00 AM	1	3	0	0	0	0	0	0
9:15 AM	0	2	1	0	0	1	0	1
9:30 AM	1	2	2	0	0	0	1	0
9:45 AM	6	3	1	0	0	2	1	0
10:00 AM	0	2	0	0	0	0	0	0
10:15 AM	2	1	5	3	0	1	0	0
10:30 AM	0	3	2	2	0	0	1	0
10:45 AM	3	0	2	0	0	2	0	0
11:00 AM	5	5	4	2	0	0	1	0
11:15 AM	2	3	5	0	1	0	0	0
11:30 AM	3	2	0	2	0	0	0	0
11:45 AM	0	1	0	1	0	0	0	0
12:00 PM	0	5	2	0	0	0	0	0
12:15 PM	3	3	4	4	0	1	1	0
12:30 PM	0	1	0	0	1	0	0	0
12:45 PM	3	2	0	1	1	0	0	0
1:00 PM	5	0	0	0	0	3	1	0
1:15 PM	1	1	2	0	0	2	0	0
1:30 PM	2	7	3	0	0	4	0	0
1:45 PM	1	1	1	0	3	0	0	0
2:00 PM	1	0	1	1	0	0	1	0
2:15 PM	2	3	1	2	0	4	0	0
2:30 PM	0	1	5	0	3	0	3	0
2:45 PM	2	1	0	2	0	1	0	0
3:00 PM	1	3	1	1	0	1	0	0
3:15 PM	0	1	1	2	0	0	1	0
3:30 PM	1	1	0	1	0	3	0	0
3:45 PM	3	0	0	1	3	1	3	0
4:00 PM	2	0	0	1	1	0	0	0
4:15 PM	1	1	0	0	1	0	0	0
4:30 PM	1	1	4	0	0	3	0	0
4:45 PM	2	5	3	0	0	0	0	0
5:00 PM	0	4	0	3	0	0	2	0
5:15 PM	0	2	0	5	1	0	1	0
5:30 PM	0	1	0	2	0	0	2	0
5:45 PM	1	2	0	2	0	0	1	0
6:00 PM	0	0	0	1	1	0	0	0
6:15 PM	6	3	1	1	2	0	0	2
6:30 PM	2	0	12	0	0	0	0	0
6:45 PM	1	0	0	0	0	0	1	0
7:00 PM	2	0	10	0	0	0	0	0
7:15 PM	0	0	2	0	1	0	0	0
7:30 PM	2	2	2	0	0	0	0	0
7:45 PM	0	1	1	0	0	0	0	0
8:00 PM	2	0	0	0	0	0	0	0
8:15 PM	0	1	0	2	0	0	0	0
8:30 PM	0	2	0	2	0	0	0	0
8:45 PM	0	3	0	3	0	0	0	0
9:00 PM	0	1	1	0	0	1	0	0
9:15 PM	0	3	1	2	2	0	2	0
9:30 PM	1	1	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	2	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	1	0	0	1
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	1	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	78	107	84	53	26	33	28	4

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-008

TMC SUMMARY OF Lake Havasu Ave & Mesquite Ave



LOCATION #: 24-1079-008

TURNING MOVEMENT COUNT

Lake Havasu Ave & Mesquite Ave
(Intersection Name)

THURSDAY
Day

02/29/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1215 PM

Intersection Turning Movement
Prepared by:



N-S STREET: Lake Havasu Ave DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Mesquite Ave DAY: THURSDAY PROJECT# 24-1079-008

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1.5	WR 0.5	TOTAL
12:00 AM	5	4	2	0	3	0	0	4	2	6	3	0	29
12:15 AM	7	3	2	1	3	0	0	1	4	2	6	1	30
12:30 AM	1	3	0	0	4	1	1	3	3	3	2	0	21
12:45 AM	0	5	0	0	3	0	1	3	3	1	2	0	18
1:00 AM	4	5	3	1	3	0	0	2	2	0	1	0	21
1:15 AM	1	2	1	2	5	1	0	1	2	1	3	1	20
1:30 AM	2	5	0	2	1	0	0	2	0	1	0	1	14
1:45 AM	0	3	1	0	2	0	0	2	1	0	6	0	15
2:00 AM	0	1	0	1	5	0	0	3	1	1	2	0	14
2:15 AM	2	2	0	0	1	0	0	3	2	0	2	0	12
2:30 AM	0	3	0	1	8	0	0	1	1	0	0	0	14
2:45 AM	2	0	0	1	1	0	0	2	3	0	1	1	11
3:00 AM	0	1	0	1	2	0	0	2	2	1	0	0	9
3:15 AM	2	3	0	1	1	0	0	1	1	0	0	0	9
3:30 AM	1	1	0	0	4	0	0	3	0	0	0	1	10
3:45 AM	1	0	0	0	2	1	0	2	4	0	1	2	13
4:00 AM	1	2	0	1	7	0	1	1	2	0	5	0	20
4:15 AM	1	3	1	2	2	1	1	3	4	0	2	1	21
4:30 AM	2	4	1	5	5	0	0	4	1	3	2	1	28
4:45 AM	6	5	1	4	10	2	0	7	2	2	0	1	40
5:00 AM	4	5	0	2	9	0	2	5	1	1	4	0	33
5:15 AM	3	13	1	9	9	3	0	5	5	2	7	3	60
5:30 AM	9	20	0	6	12	1	3	9	6	2	8	2	78
5:45 AM	11	22	1	8	15	6	0	19	4	1	10	3	100
6:00 AM	11	28	1	9	22	4	3	17	4	1	8	7	115
6:15 AM	9	25	6	5	17	2	0	24	14	3	11	6	122
6:30 AM	11	29	5	17	32	3	4	21	10	2	21	4	159
6:45 AM	21	37	10	28	45	1	5	38	21	4	20	13	243
7:00 AM	19	38	4	13	43	8	5	33	16	2	15	18	214
7:15 AM	23	49	6	34	47	8	7	35	15	5	24	16	269
7:30 AM	27	51	6	28	74	7	6	59	29	9	33	21	350
7:45 AM	34	88	9	31	84	15	6	71	27	10	21	20	416
8:00 AM	36	93	12	37	78	9	11	51	33	13	38	22	433
8:15 AM	35	82	14	31	72	13	7	52	26	11	36	20	399
8:30 AM	37	72	5	23	64	8	11	51	34	9	38	22	374
8:45 AM	54	92	13	44	73	8	6	54	39	4	49	30	466
9:00 AM	42	83	17	35	83	7	11	47	32	13	47	33	450
9:15 AM	39	86	10	52	116	8	7	44	32	8	44	30	476
9:30 AM	62	100	16	35	78	18	8	51	30	10	54	24	486
9:45 AM	49	84	11	53	114	15	6	67	41	12	47	36	535
10:00 AM	63	95	21	46	110	12	13	57	41	17	45	27	547
10:15 AM	61	122	15	55	79	13	12	65	39	16	52	27	556
10:30 AM	50	116	12	58	123	23	12	76	47	16	63	37	633
10:45 AM	74	95	18	67	118	25	11	60	57	17	59	35	636
11:00 AM	66	122	17	68	104	17	11	56	48	13	70	38	630
11:15 AM	66	124	20	56	103	20	12	56	55	17	77	40	646
11:30 AM	80	102	20	52	112	23	12	65	51	17	64	31	629
11:45 AM	60	126	14	65	128	23	10	51	53	17	60	44	651
12:00 PM	63	123	17	63	110	19	12	70	74	21	84	54	710
12:15 PM	65	136	25	70	133	23	14	62	59	23	69	47	726
12:30 PM	73	143	30	80	134	17	9	79	64	13	69	49	760
12:45 PM	32	135	19	67	148	33	17	75	74	16	49	63	728
1:00 PM	61	140	19	53	109	21	8	80	77	21	69	55	713
1:15 PM	69	141	29	59	112	22	13	60	86	14	66	45	716
1:30 PM	75	146	12	54	99	18	16	78	87	16	65	50	716
1:45 PM	60	123	23	69	114	25	18	74	66	21	64	38	695
2:00 PM	63	114	16	60	112	23	10	83	76	13	61	43	674
2:15 PM	74	105	13	61	104	15	16	76	66	14	71	39	654
2:30 PM	48	129	17	57	101	23	7	72	57	19	74	46	650
2:45 PM	57	120	7	68	120	26	9	74	67	18	61	34	661
3:00 PM	69	143	15	65	125	15	12	73	75	20	73	30	715
3:15 PM	44	108	15	61	100	23	11	56	73	17	68	42	618
3:30 PM	52	129	14	52	131	17	9	55	54	25	70	46	654
3:45 PM	57	123	17	62	96	26	14	73	74	14	78	39	673
4:00 PM	56	106	11	38	116	14	11	76	70	12	69	33	612
4:15 PM	66	102	11	51	104	18	15	61	65	19	70	51	633
4:30 PM	64	105	6	55	89	13	12	54	55	5	62	45	565
4:45 PM	53	110	12	40	117	22	18	61	52	10	66	32	593
5:00 PM	68	107	10	31	92	26	11	81	67	12	64	50	619
5:15 PM	51	95	8	41	116	16	12	56	66	17	48	32	558
5:30 PM	47	92	9	34	87	22	13	48	52	11	43	30	488
5:45 PM	52	71	6	42	83	19	5	52	52	13	47	28	470
6:00 PM	48	90	6	31	82	12	11	46	45	18	46	24	459
6:15 PM	51	77	8	29	75	10	7	58	49	14	29	31	438
6:30 PM	62	78	8	31	66	15	17	33	56	13	33	28	440
6:45 PM	49	65	6	32	62	19	7	44	50	8	48	27	417
7:00 PM	44	88	7	31	44	11	15	47	46	12	46	19	410
7:15 PM	52	78	6	26	56	14	10	36	41	11	33	30	393
7:30 PM	34	55	2	26	55	8	10	31	37	9	29	25	321
7:45 PM	34	57	4	23	59	10	7	28	41	6	21	22	312
8:00 PM	29	54	4	14	48	8	13	30	43	10	19	16	288
8:15 PM	42	50	5	21	28	10	3	31	29	3	26	12	260
8:30 PM	33	43	5	15	24	8	6	21	29	10	18	10	222
8:45 PM	23	42	4	12	34	8	5	17	22	5	18	16	206
9:00 PM	23	33	7	18	28	7	7	24	21	5	13	7	193
9:15 PM	28	37	2	16	24	3	2	15	22	4	21	8	182
9:30 PM	21	22	2	14	17	5	7	17	21	4	12	9	151
9:45 PM	10	24	5	6	15	3	3	13	15	5	11	5	115
10:00 PM	17	20	1	7	19	2	1	14	12	5	7	9	114
10:15 PM	8	35	2	6	11	3	4	6	12	1	7	2	97
10:30 PM	13	13	2	3	7	0	2	5	10	1	9	2	67
10:45 PM	8	15	0	1	5	3	2	13	15	1	7	0	70
11:00 PM	4	5	5	2	4	1	3	8	14	3	5	3	57
11:15 PM	6	6	1	1	7	1	1	4	4	4	4	1	40
11:30 PM	13	14	0	2	5	0	0	9	11	0	6	2	62
11:45 PM	2	7	4	1	4	2	1	3	5	1	4	2	36

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	3167	5908	753	2691	5467	965	641	3471	3108	810	3095	1950	32026
Approach %	32.22	60.11	7.66	29.50	59.93	10.58	8.88	48.07	43.05	13.83	52.86	33.30	
App/Depart	9828	/	8499	9123	/	9385	7220	/	6915	5855	/	7227	

Peak Hr Begins at: 1215 PM

PEAK													
Volumes	231	554	93	270	524	94	48	296	274	73	256	214	2927
Approach %	26.31	63.10	10.59	30.41	59.01	10.59	7.77	47.90	44.34	13.44	47.15	39.41	
PEAK HR. FACTOR:		0.892			0.895			0.931			0.936		0.963

CONTROL: Signal
COMMENT 1:
GPS: 34.475361, -114.345518

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Mesquite Ave

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-008

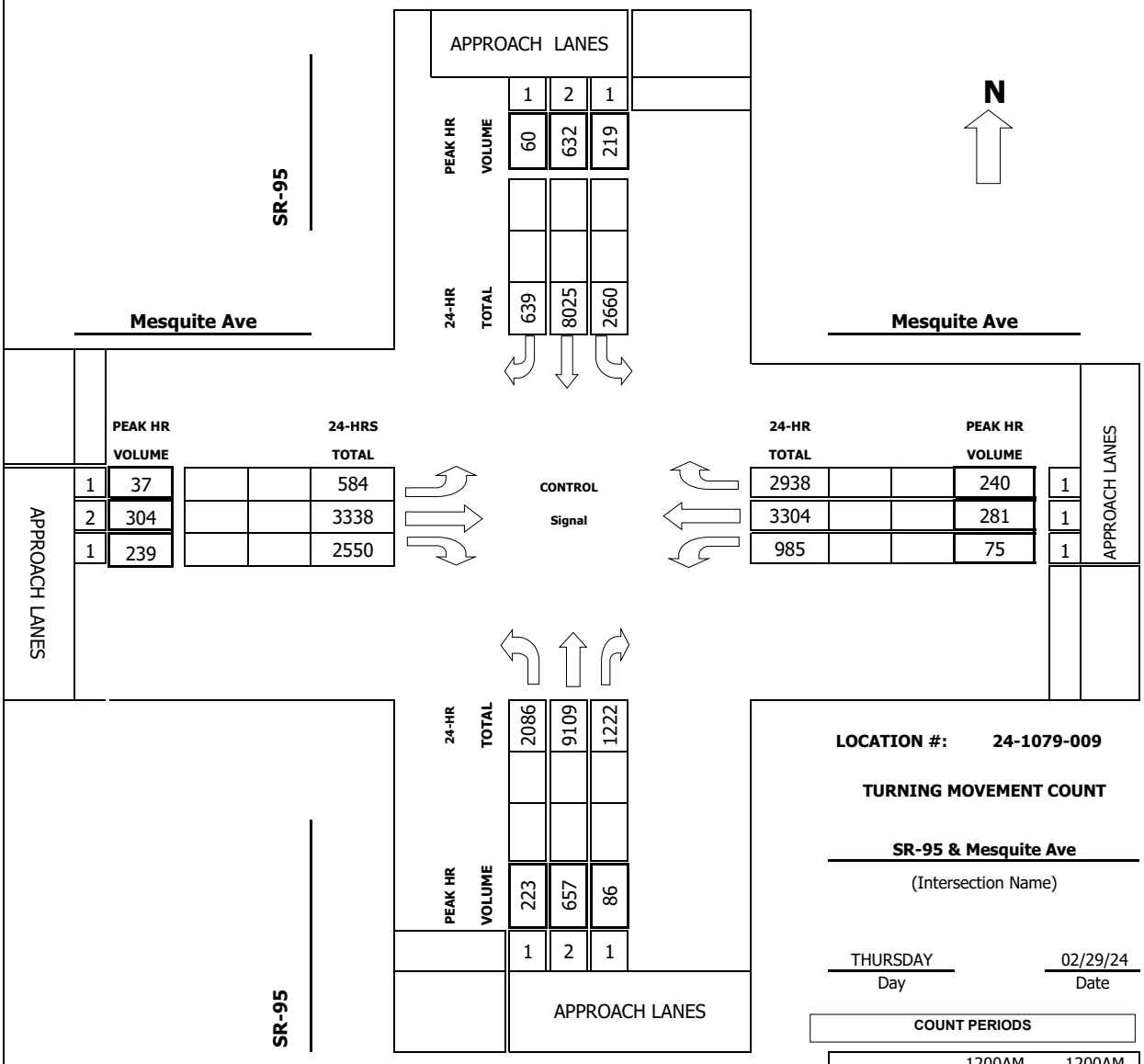
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	1	0	0
1:15 AM	0	0	0	1	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	1	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	3	0	0	0	1
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	1	0	0	0	0	0	0	0
6:45 AM	0	0	0	1	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	1	0	0	0
7:30 AM	0	1	0	0	1	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	0	0	1	0	1	0	1	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	1	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0
9:15 AM	0	1	0	1	0	0	0	2
9:30 AM	0	1	0	0	1	1	0	0
9:45 AM	0	0	0	0	1	0	2	0
10:00 AM	2	1	3	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	1	0	0	0	0
10:45 AM	0	1	0	1	1	1	0	2
11:00 AM	0	2	1	0	2	0	0	1
11:15 AM	0	0	0	0	0	0	0	2
11:30 AM	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	1	0	0	0	0
12:00 PM	0	4	0	0	0	0	0	0
12:15 PM	1	0	2	2	0	0	0	0
12:30 PM	0	1	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	1
1:00 PM	0	3	0	1	0	1	0	1
1:15 PM	2	2	1	0	0	1	0	0
1:30 PM	0	0	1	0	1	0	0	0
1:45 PM	0	0	3	1	0	0	0	0
2:00 PM	1	0	1	1	0	0	1	0
2:15 PM	1	0	1	0	1	0	0	0
2:30 PM	0	1	0	0	1	0	1	0
2:45 PM	1	0	0	3	0	0	0	1
3:00 PM	0	1	0	1	0	0	1	0
3:15 PM	2	0	3	1	1	0	0	0
3:30 PM	0	0	0	0	0	0	0	0
3:45 PM	3	0	2	0	0	0	1	0
4:00 PM	0	1	0	1	0	0	0	1
4:15 PM	0	0	0	0	0	1	0	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	1	0	0	3	0	0	0	1
5:00 PM	0	1	2	2	0	1	0	0
5:15 PM	0	0	0	3	0	1	1	3
5:30 PM	0	1	1	0	0	1	0	0
5:45 PM	0	0	0	1	0	0	0	1
6:00 PM	0	0	0	0	0	1	0	0
6:15 PM	2	0	2	0	0	0	0	0
6:30 PM	1	0	1	0	0	8	0	1
6:45 PM	0	0	2	0	0	0	0	0
7:00 PM	0	10	0	0	1	0	0	0
7:15 PM	0	0	2	0	2	0	0	0
7:30 PM	0	4	2	0	0	0	0	0
7:45 PM	0	2	0	0	0	0	0	0
8:00 PM	0	1	0	0	0	0	0	0
8:15 PM	1	3	1	1	0	0	1	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	1	0	0	0	0	0	0
9:00 PM	0	1	0	0	0	0	0	0
9:15 PM	0	2	2	1	0	0	0	0
9:30 PM	1	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	1	0
10:00 PM	0	0	0	1	0	0	0	0
10:15 PM	0	1	0	0	0	0	0	0
10:30 PM	0	0	0	1	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	0
11:30 PM	1	0	0	1	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	23	47	34	34	16	18	10	18

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-009

TMC SUMMARY OF SR-95 & Mesquite Ave



LOCATION #: 24-1079-009

TURNING MOVEMENT COUNT

SR-95 & Mesquite Ave
(Intersection Name)

THURSDAY
Day

02/29/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Mesquite Ave DAY: THURSDAY PROJECT# 24-1079-009

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1.5	ER 0.5	WL 1	WT 1	WR 1	TOTAL
12:00 AM	2	10	0	2	10	0	2	4	6	4	4	0	44
12:15 AM	1	8	1	3	14	0	0	1	1	1	9	3	42
12:30 AM	3	6	1	0	6	0	1	6	1	0	2	2	28
12:45 AM	3	14	0	1	9	0	0	6	6	2	0	0	41
1:00 AM	1	5	1	1	5	0	7	2	4	1	3	1	31
1:15 AM	2	4	1	1	7	2	2	1	2	2	2	1	27
1:30 AM	1	6	1	0	10	0	1	1	2	0	2	0	24
1:45 AM	0	3	0	2	4	0	0	1	1	1	4	1	17
2:00 AM	3	8	1	1	6	1	1	2	0	0	1	1	25
2:15 AM	1	5	0	2	7	0	1	3	1	2	1	1	24
2:30 AM	0	8	1	1	4	0	0	0	3	0	0	0	17
2:45 AM	1	9	0	4	8	0	0	1	1	0	2	1	27
3:00 AM	1	6	0	2	1	0	0	2	2	0	0	0	14
3:15 AM	1	9	0	0	11	1	1	2	2	0	1	1	29
3:30 AM	0	9	0	1	10	0	0	2	1	1	0	0	24
3:45 AM	0	7	0	3	11	0	1	3	2	0	0	3	30
4:00 AM	0	11	4	0	11	0	0	0	1	1	1	4	33
4:15 AM	0	14	1	5	18	0	0	2	0	1	0	3	44
4:30 AM	0	43	1	3	19	0	1	1	1	0	0	4	73
4:45 AM	3	22	4	2	14	0	0	3	1	2	1	5	57
5:00 AM	2	35	5	2	16	0	2	1	3	1	0	7	74
5:15 AM	2	42	3	5	15	0	0	2	0	1	2	10	82
5:30 AM	3	82	6	4	14	0	2	8	3	0	5	13	140
5:45 AM	4	76	8	5	13	0	1	10	6	4	10	13	150
6:00 AM	4	76	6	14	40	1	2	4	5	1	11	11	175
6:15 AM	7	75	7	21	57	1	3	10	7	1	10	11	210
6:30 AM	9	128	10	15	53	2	4	10	11	3	14	18	277
6:45 AM	13	142	24	31	72	0	4	9	3	1	16	25	340
7:00 AM	7	123	10	22	92	1	1	22	14	10	13	19	334
7:15 AM	15	146	20	23	120	4	6	14	20	11	15	29	423
7:30 AM	20	160	26	33	153	10	4	35	16	4	28	35	524
7:45 AM	32	224	28	47	138	3	6	29	25	6	30	34	602
8:00 AM	25	181	23	35	122	2	2	37	14	14	24	45	524
8:15 AM	22	182	22	36	119	11	2	27	9	11	36	37	514
8:30 AM	18	168	21	34	114	12	4	41	24	8	41	34	519
8:45 AM	25	140	29	39	111	2	4	31	21	19	32	60	513
9:00 AM	29	180	26	29	118	7	2	35	23	9	47	40	545
9:15 AM	31	147	22	31	120	4	4	30	26	10	40	41	506
9:30 AM	22	174	22	36	124	10	3	31	40	13	54	67	596
9:45 AM	37	159	29	52	156	11	4	33	27	15	45	51	619
10:00 AM	25	167	26	47	134	10	5	38	30	15	58	47	602
10:15 AM	43	142	27	43	126	14	7	46	36	12	54	60	610
10:30 AM	37	185	24	48	139	11	14	63	34	17	58	61	691
10:45 AM	52	164	21	51	144	15	2	56	35	19	60	79	698
11:00 AM	56	188	24	52	142	14	9	39	36	23	66	64	713
11:15 AM	54	182	22	51	115	13	11	50	29	19	71	73	690
11:30 AM	41	179	24	47	123	20	5	57	47	18	82	67	710
11:45 AM	52	192	24	55	126	15	12	35	66	13	64	66	720
12:00 PM	71	161	21	59	140	8	7	76	63	16	87	63	772
12:15 PM	44	168	18	42	126	9	11	75	68	18	81	58	718
12:30 PM	56	156	26	51	208	24	10	75	51	14	79	66	816
12:45 PM	52	172	21	67	158	19	9	78	57	27	34	53	747
1:00 PM	47	159	20	48	140	13	10	97	52	23	75	53	737
1:15 PM	42	166	22	52	147	10	12	85	58	14	65	78	751
1:30 PM	46	172	24	74	138	11	14	83	53	21	79	58	773
1:45 PM	55	141	21	56	128	9	9	81	57	22	72	55	706
2:00 PM	24	160	28	59	166	7	22	82	43	31	53	63	738
2:15 PM	37	148	27	50	188	10	13	81	52	20	78	62	766
2:30 PM	38	159	18	60	188	14	10	58	65	21	63	61	755
2:45 PM	33	143	27	62	168	12	9	61	49	22	68	54	708
3:00 PM	25	158	17	52	145	10	16	91	59	20	65	72	730
3:15 PM	23	156	21	64	146	13	8	55	50	18	61	56	671
3:30 PM	49	149	12	48	144	12	7	58	52	22	64	53	670
3:45 PM	40	136	28	56	158	9	11	77	60	17	96	48	736
4:00 PM	39	149	15	58	153	11	8	84	56	29	61	49	712
4:15 PM	43	139	20	53	114	11	10	68	44	31	66	57	656
4:30 PM	45	142	12	53	121	17	8	56	46	18	67	54	639
4:45 PM	47	132	24	45	132	21	7	62	54	14	70	57	665
5:00 PM	40	125	10	53	160	8	19	96	66	33	69	56	735
5:15 PM	33	142	24	57	149	12	11	53	51	17	51	47	647
5:30 PM	40	136	14	39	140	7	16	60	50	22	58	32	614
5:45 PM	40	142	21	28	118	5	9	60	36	14	56	48	577
6:00 PM	33	87	14	44	132	15	13	44	39	16	54	36	527
6:15 PM	25	102	18	38	113	19	12	58	46	13	34	43	521
6:30 PM	27	103	15	39	121	16	5	52	37	13	57	40	525
6:45 PM	30	104	10	29	97	12	10	62	31	20	55	41	501
7:00 PM	31	90	14	38	121	5	10	56	51	15	49	37	517
7:15 PM	15	79	9	30	129	2	11	48	33	13	51	35	455
7:30 PM	19	80	15	32	80	4	13	31	35	9	41	21	380
7:45 PM	18	70	8	25	84	1	11	43	40	17	33	15	365
8:00 PM	14	79	12	20	56	8	12	54	28	9	32	15	339
8:15 PM	16	69	4	27	81	13	5	32	31	10	45	23	356
8:30 PM	19	60	5	19	59	9	5	32	28	9	33	17	295
8:45 PM	14	47	5	22	71	5	5	17	33	13	23	13	268
9:00 PM	17	54	4	10	42	3	6	38	27	5	24	14	244
9:15 PM	10	41	5	11	57	2	6	23	25	3	26	23	232
9:30 PM	10	32	8	9	33	6	7	28	17	3	22	13	188
9:45 PM	13	35	4	6	32	4	4	21	19	3	15	6	162
10:00 PM	10	25	4	4	20	7	4	19	20	3	11	12	139
10:15 PM	10	15	5	7	27	5	7	10	16	1	9	8	120
10:30 PM	7	11	2	5	15	11	2	10	16	3	12	7	101
10:45 PM	4	18	1	6	22	2	5	23	10	0	14	4	109
11:00 PM	6	9	2	6	28	3	5	17	5	2	7	1	91
11:15 PM	7	16	4	0	10	3	5	5	10	1	7	3	71
11:30 PM	9	16	5	2	10	2	7	13	8	2	11	6	91
11:45 PM	3	10	2	3	9	3	5	4	5	2	2	4	52

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	2086	9109	1222	2660	8025	639	584	3338	2550	985	3304	2938	37440
Approach %	16.80	73.36	9.84	23.49	70.87	5.64	9.02	51.58	39.40	13.63	45.72	40.65	
App/Depart	12417	/	12631	11324	/	11560	6472	/	7220	7227	/	6029	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	223	657	86	219	632	60	37	304	239	75	281	240	3053
Approach %	23.08	68.01	8.90	24.04	69.37	6.59	6.38	52.41	41.21	12.58	47.15	40.27	
PEAK HR. FACTOR:		0.955			0.805			0.942			0.898		0.935

CONTROL: Signal
COMMENT 1:
GPS: 34.474597, -114.346523

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Mesquite Ave

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-009

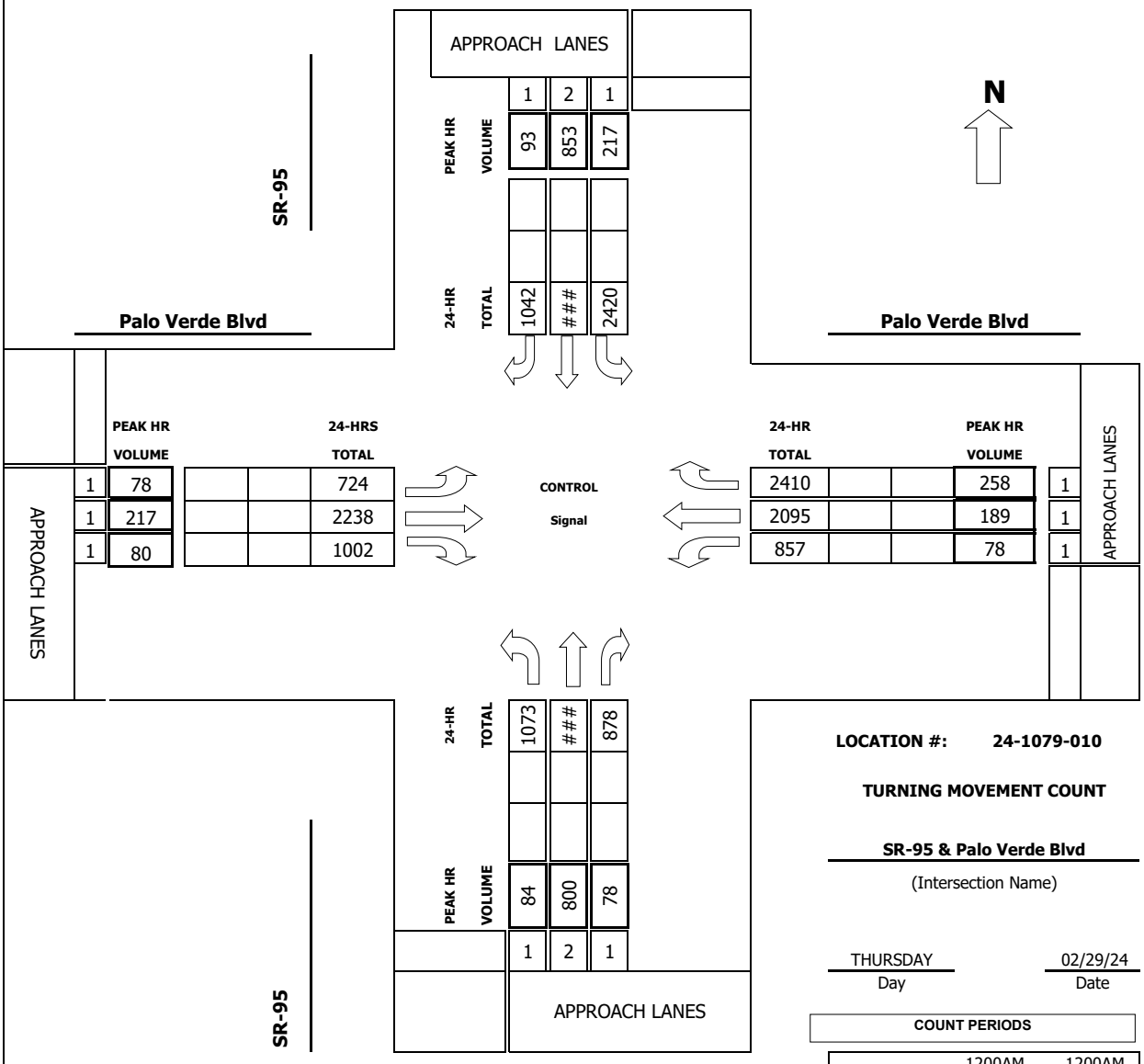
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	1	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	0	0	0	0
7:45 AM	1	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	1	1	0	0	0	0	0	0
9:00 AM	1	0	0	1	0	0	0	0
9:15 AM	0	0	0	0	0	1	0	0
9:30 AM	0	0	0	0	0	1	0	0
9:45 AM	1	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	4	0	1	0	0
10:30 AM	0	3	0	0	0	0	0	0
10:45 AM	0	1	0	2	0	0	0	0
11:00 AM	0	2	0	2	0	0	0	1
11:15 AM	0	2	0	0	0	2	1	1
11:30 AM	0	0	0	1	0	0	1	0
11:45 AM	0	0	0	0	0	1	1	0
12:00 PM	0	2	0	3	2	0	0	1
12:15 PM	0	0	0	0	0	0	0	0
12:30 PM	0	0	0	3	0	2	0	4
12:45 PM	0	0	0	0	2	0	0	0
1:00 PM	0	3	0	1	0	2	0	0
1:15 PM	0	2	0	3	0	0	1	2
1:30 PM	0	1	0	0	0	0	0	0
1:45 PM	0	0	0	3	0	0	0	2
2:00 PM	1	0	0	5	0	0	1	0
2:15 PM	0	1	0	2	0	0	1	2
2:30 PM	0	2	0	6	2	1	1	0
2:45 PM	1	1	0	0	0	0	0	2
3:00 PM	0	0	0	0	0	0	1	0
3:15 PM	0	0	0	0	0	0	1	2
3:30 PM	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	2	0	1	0	1
4:00 PM	0	1	0	0	4	0	0	1
4:15 PM	0	0	0	0	4	0	0	2
4:30 PM	0	1	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	3
5:15 PM	0	0	0	2	0	0	0	1
5:30 PM	0	0	0	0	0	0	1	0
5:45 PM	0	0	0	2	0	0	0	0
6:00 PM	2	0	0	0	0	1	0	0
6:15 PM	1	0	0	0	0	0	0	2
6:30 PM	0	6	0	0	0	0	0	5
6:45 PM	1	0	0	2	0	0	0	2
7:00 PM	0	4	0	3	0	0	0	0
7:15 PM	0	1	0	0	0	0	0	0
7:30 PM	0	1	0	0	0	0	0	0
7:45 PM	0	0	0	2	0	0	0	0
8:00 PM	1	1	0	2	0	0	0	0
8:15 PM	1	1	0	0	0	0	0	0
8:30 PM	1	0	0	0	0	0	0	1
8:45 PM	0	2	0	0	0	0	0	0
9:00 PM	1	2	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	2	0	0	0	0	0	0
9:45 PM	0	1	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	1	0	0	0	0	0	0	0
10:30 PM	0	0	0	2	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	2
11:15 PM	0	0	1	0	0	0	0	0
11:30 PM	0	0	0	3	0	0	0	0
11:45 PM	0	1	0	0	0	0	0	0
TOTAL	**16**	**46**	**1**	**56**	**14**	**13**	**10**	**40**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-010

TMC SUMMARY OF SR-95 & Palo Verde Blvd



LOCATION #: 24-1079-010

TURNING MOVEMENT COUNT

SR-95 & Palo Verde Blvd
(Intersection Name)

THURSDAY (Day) 02/29/24 (Date)

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Palo Verde Blvd DAY: THURSDAY PROJECT# 24-1079-010

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	1	15	3	3	15	1	3	2	0	0	0	1	44
12:15 AM	0	9	1	1	17	0	0	5	1	1	0	1	36
12:30 AM	1	7	1	2	7	0	0	1	0	1	0	0	20
12:45 AM	0	15	0	0	6	0	0	0	0	0	1	0	22
1:00 AM	1	9	0	2	7	0	0	0	0	1	0	0	20
1:15 AM	1	4	1	1	6	1	1	1	2	1	0	0	19
1:30 AM	0	8	0	0	9	0	1	0	1	1	0	2	22
1:45 AM	1	6	0	1	5	1	0	0	0	0	0	2	16
2:00 AM	0	7	1	0	3	0	0	3	2	2	0	1	19
2:15 AM	2	7	0	2	6	1	1	0	1	1	0	0	21
2:30 AM	0	7	0	2	6	0	1	1	0	0	1	2	20
2:45 AM	1	9	0	0	11	0	0	0	0	0	0	2	23
3:00 AM	0	7	0	1	5	0	0	1	0	1	0	1	16
3:15 AM	0	12	0	1	12	0	0	1	0	0	0	3	29
3:30 AM	1	9	1	1	9	0	0	1	0	0	1	2	25
3:45 AM	0	8	0	2	9	0	0	0	0	1	0	0	20
4:00 AM	0	16	0	0	9	1	0	1	1	0	2	2	32
4:15 AM	0	12	2	0	18	0	0	1	0	0	2	2	37
4:30 AM	3	40	2	1	26	0	1	1	0	1	5	8	88
4:45 AM	0	31	1	1	19	1	0	0	2	1	12	9	77
5:00 AM	2	35	0	3	24	1	1	0	0	0	3	6	75
5:15 AM	0	57	4	2	28	1	0	0	0	1	6	8	107
5:30 AM	2	80	2	3	38	4	2	1	1	2	7	13	155
5:45 AM	4	89	5	5	33	2	2	4	3	6	9	17	179
6:00 AM	2	84	3	7	46	3	2	3	6	5	7	8	176
6:15 AM	10	69	3	9	78	4	5	9	4	5	15	17	228
6:30 AM	8	137	6	18	69	6	7	9	4	4	13	15	296
6:45 AM	13	146	7	21	83	6	3	17	7	8	27	23	361
7:00 AM	7	124	8	15	110	6	5	12	7	10	15	24	343
7:15 AM	11	164	8	31	118	10	4	28	10	14	32	24	454
7:30 AM	8	163	16	40	177	12	8	22	11	19	27	27	530
7:45 AM	15	216	22	46	157	18	4	22	12	16	34	35	597
8:00 AM	12	200	15	33	134	15	9	22	9	10	16	38	513
8:15 AM	7	185	12	32	150	15	4	23	7	18	30	25	508
8:30 AM	19	180	14	33	139	18	7	27	9	16	35	23	520
8:45 AM	14	185	6	24	138	15	10	23	7	10	39	36	507
9:00 AM	20	175	12	47	131	19	4	20	16	15	38	40	537
9:15 AM	12	171	10	34	157	11	11	23	10	11	29	46	525
9:30 AM	16	215	9	45	147	15	4	25	8	10	31	48	573
9:45 AM	18	173	6	46	192	15	10	41	20	17	45	54	637
10:00 AM	14	201	11	52	175	11	6	31	23	10	32	35	601
10:15 AM	21	161	16	40	159	19	9	25	10	10	32	53	555
10:30 AM	16	206	13	46	207	22	12	34	16	14	33	53	672
10:45 AM	22	202	13	55	186	23	19	37	11	22	38	52	680
11:00 AM	11	212	27	42	222	28	12	40	13	19	51	47	724
11:15 AM	24	204	21	57	182	27	10	41	13	27	48	69	723
11:30 AM	27	201	19	47	205	22	13	36	15	18	46	51	700
11:45 AM	17	203	10	48	197	27	17	55	10	16	45	49	694
12:00 PM	31	207	25	37	187	32	9	53	23	11	47	57	719
12:15 PM	25	206	11	50	159	18	15	44	33	16	44	62	683
12:30 PM	17	193	16	61	226	19	23	66	23	23	54	56	777
12:45 PM	15	227	27	51	236	31	15	44	17	15	44	66	788
1:00 PM	26	177	11	56	172	25	24	58	20	16	45	76	706
1:15 PM	26	203	24	49	219	18	16	49	20	24	46	60	754
1:30 PM	32	226	16	47	223	27	14	48	19	16	38	63	769
1:45 PM	21	189	16	51	192	15	22	49	13	15	34	38	655
2:00 PM	20	219	17	46	212	21	22	47	21	17	39	43	724
2:15 PM	15	177	17	48	209	10	20	41	16	14	37	50	654
2:30 PM	24	180	20	54	232	20	20	53	12	14	40	39	708
2:45 PM	22	196	10	48	209	17	7	48	17	18	38	32	662
3:00 PM	19	218	18	51	198	23	9	47	26	19	38	61	727
3:15 PM	20	176	11	38	233	15	13	48	17	16	28	57	672
3:30 PM	10	174	12	41	219	16	14	40	12	12	59	43	652
3:45 PM	30	181	8	48	221	33	12	36	14	13	48	44	688
4:00 PM	20	167	13	53	231	20	15	47	30	13	49	46	704
4:15 PM	27	191	10	51	224	23	13	28	15	18	48	44	692
4:30 PM	19	163	12	44	211	29	9	43	21	15	46	32	644
4:45 PM	29	150	12	49	209	28	7	40	25	11	61	44	665
5:00 PM	25	145	26	52	245	21	15	51	24	10	41	50	705
5:15 PM	23	182	14	39	217	21	11	42	19	15	37	31	651
5:30 PM	20	182	12	28	180	16	16	41	17	16	33	24	585
5:45 PM	22	151	19	36	140	28	9	41	12	13	37	27	535
6:00 PM	16	115	11	29	143	23	17	39	27	18	28	31	497
6:15 PM	12	126	15	44	144	8	11	40	22	10	27	24	483
6:30 PM	14	140	8	28	142	22	12	32	21	16	27	24	486
6:45 PM	18	125	16	26	103	11	10	46	33	7	31	28	454
7:00 PM	18	115	15	33	153	12	16	33	27	4	18	24	468
7:15 PM	13	104	12	23	139	13	15	39	17	8	15	20	418
7:30 PM	12	85	13	23	109	8	10	24	13	9	15	19	340
7:45 PM	9	86	12	36	109	9	9	33	15	6	23	11	358
8:00 PM	12	91	5	23	75	10	13	28	14	10	15	23	319
8:15 PM	6	78	11	15	100	4	6	20	10	6	6	19	281
8:30 PM	5	68	11	13	66	1	6	26	14	7	8	14	239
8:45 PM	3	46	10	13	81	4	7	16	10	4	9	7	210
9:00 PM	6	54	10	10	42	1	4	21	6	7	6	9	176
9:15 PM	9	58	2	11	59	1	5	19	10	4	6	6	190
9:30 PM	5	46	3	12	43	4	2	15	5	3	4	7	149
9:45 PM	3	46	5	5	33	1	4	8	6	2	5	5	123
10:00 PM	1	32	8	8	27	1	4	12	3	4	3	4	107
10:15 PM	2	22	7	12	29	0	4	6	4	7	3	5	101
10:30 PM	2	19	3	4	23	0	3	9	5	5	6	1	80
10:45 PM	1	23	2	5	30	1	2	4	1	2	0	3	74
11:00 PM	1	13	3	7	37	0	0	6	0	1	0	2	70
11:15 PM	0	17	3	4	15	1	1	1	0	1	1	1	45
11:30 PM	3	24	3	4	12	0	3	5	1	0	0	2	57
11:45 PM	0	16	2	2	14	0	2	3	0	1	1	2	43

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1073	10705	878	2420	10619	1042	724	2238	1002	857	2095	2410	36063
Approach %	8.48	84.58	6.94	17.19	75.41	7.40	18.26	56.46	25.28	15.98	39.07	44.95	
App/Depart	12656	/	13839	14081	/	12478	3964	/	5536	5362	/	4210	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	84	800	78	217	853	93	78	217	80	78	189	258	3025
Approach %	8.73	83.16	8.11	18.66	73.34	8.00	20.80	57.87	21.33	14.86	36.00	49.14	
PEAK HR. FACTOR:		0.894			0.914			0.837			0.958		0.960

CONTROL: Signal
COMMENT 1:
GPS: 34.482840, -114.349339

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Palo Verde Blvd

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-010

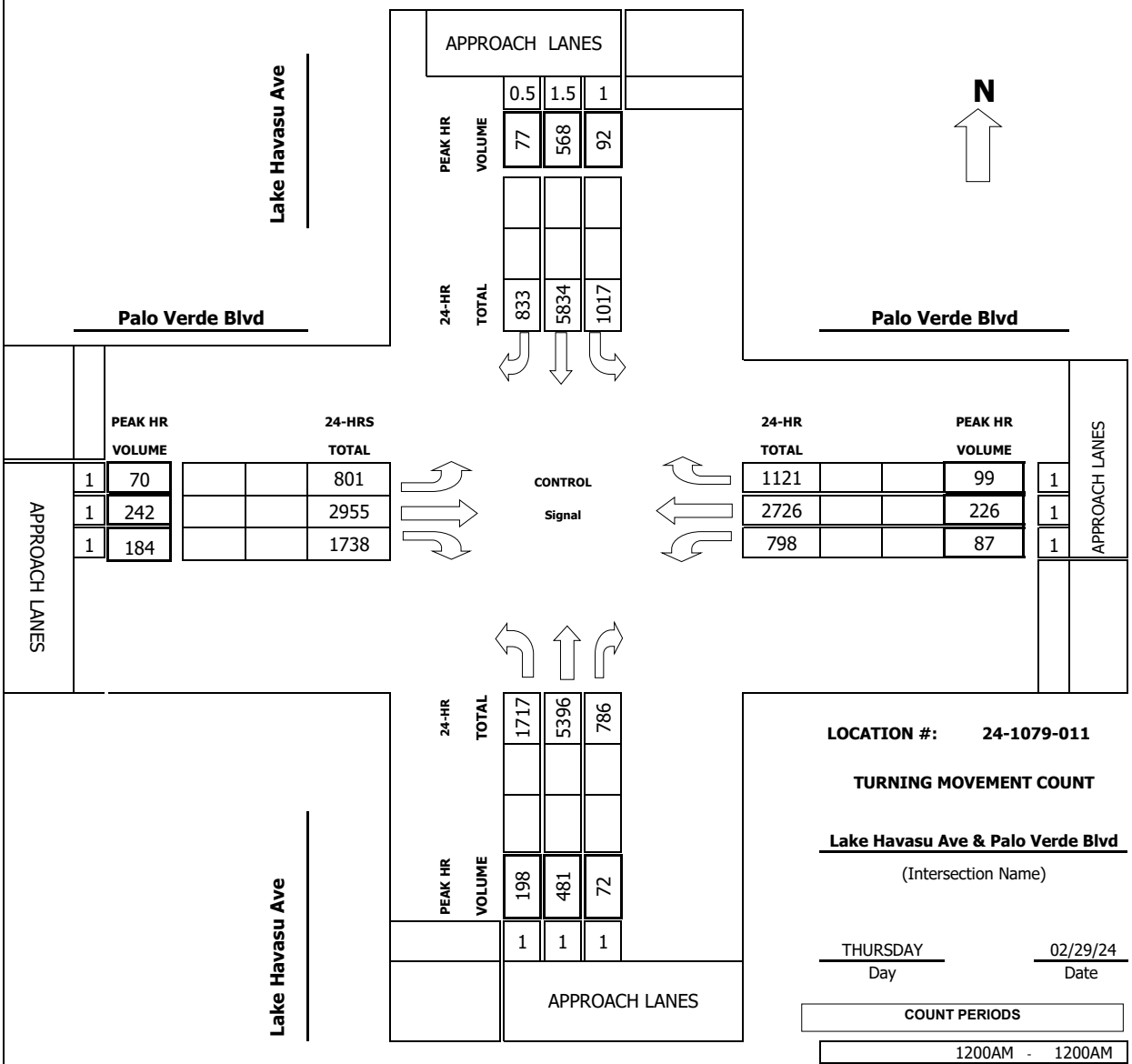
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	1	0	0	0	0	1	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	1	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	1	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	1	1	1	1
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	0	1	0	1	0	0	0	0
9:00 AM	0	1	1	0	0	0	0	0
9:15 AM	1	0	0	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	0
11:00 AM	0	2	0	0	3	2	0	0
11:15 AM	0	0	0	0	0	0	1	0
11:30 AM	2	0	1	0	0	0	1	0
11:45 AM	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	1	1	1	0
12:15 PM	1	0	0	0	0	0	0	0
12:30 PM	1	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	1	0	0
1:00 PM	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	1	0
1:45 PM	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	1	1	0
2:15 PM	0	0	0	0	0	0	2	0
2:30 PM	0	0	0	0	0	0	3	0
2:45 PM	0	1	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	3	0
3:15 PM	0	0	0	0	0	1	1	0
3:30 PM	0	1	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	2	2	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	1	0	0
5:15 PM	0	0	0	0	0	1	0	0
5:30 PM	1	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	1	0
6:00 PM	0	0	0	1	0	0	0	0
6:15 PM	0	0	0	0	1	0	0	0
6:30 PM	0	1	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	0	1	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	1	0	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	1	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	1	0	0	1	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	1	0	1	0	0	0	0
10:45 PM	0	0	0	1	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	8	9	3	6	6	13	20	1

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-011

TMC SUMMARY OF Lake Havasu Ave & Palo Verde Blvd



LOCATION #: 24-1079-011

TURNING MOVEMENT COUNT

Lake Havasu Ave & Palo Verde Blvd
(Intersection Name)

THURSDAY (Day) 02/29/24 (Date)

COUNT PERIODS	
1200AM	1200AM

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Lake Havasu Ave | DATE: 02/29/24 | LOCATION: Lake Havasu City

E-W STREET: Palo Verde Blvd | DAY: THURSDAY | PROJECT# 24-1079-011

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1	NR 1	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	0	2	0	0	3	0	1	6	0	0	1	0	13
12:15 AM	0	1	2	0	0	1	0	5	3	0	1	0	13
12:30 AM	0	1	1	0	3	0	0	3	1	1	0	0	10
12:45 AM	0	4	1	0	2	0	0	0	0	0	2	0	9
1:00 AM	0	5	0	0	1	0	0	3	0	0	1	1	11
1:15 AM	0	1	0	0	1	1	0	2	1	2	0	0	8
1:30 AM	0	5	0	0	3	1	1	0	0	0	3	0	13
1:45 AM	1	3	1	0	1	0	0	0	1	0	1	0	8
2:00 AM	0	1	0	0	3	1	1	2	0	1	3	0	12
2:15 AM	0	1	0	0	1	0	0	1	1	0	2	0	6
2:30 AM	2	1	0	1	7	0	0	0	3	0	1	0	15
2:45 AM	0	0	1	0	1	0	0	0	0	1	1	0	4
3:00 AM	0	0	0	0	1	1	0	1	1	1	1	1	7
3:15 AM	0	2	0	0	1	0	0	0	2	0	2	0	7
3:30 AM	3	0	0	1	3	0	1	2	0	0	0	0	10
3:45 AM	1	0	0	0	2	0	1	3	1	0	1	1	10
4:00 AM	0	3	0	0	5	0	0	0	1	0	3	1	13
4:15 AM	0	2	0	1	5	1	1	0	2	1	3	1	17
4:30 AM	2	3	1	0	6	4	1	1	2	1	12	3	36
4:45 AM	3	6	0	0	11	0	0	0	0	3	13	4	40
5:00 AM	2	4	1	1	7	2	0	2	1	3	6	0	29
5:15 AM	2	11	2	1	20	0	2	3	2	2	11	8	64
5:30 AM	3	20	2	1	18	3	1	2	2	2	17	4	75
5:45 AM	6	20	2	5	19	3	3	4	0	4	25	7	98
6:00 AM	3	29	3	1	24	4	3	7	5	2	15	4	100
6:15 AM	5	27	7	4	19	9	4	8	6	4	21	8	122
6:30 AM	1	27	5	6	35	3	4	14	12	3	24	9	143
6:45 AM	14	38	2	7	55	5	4	19	19	5	36	17	221
7:00 AM	9	46	4	7	55	9	4	25	7	6	30	9	211
7:15 AM	10	40	9	13	64	9	5	43	15	4	42	8	262
7:30 AM	9	63	2	16	87	14	7	43	26	14	48	16	345
7:45 AM	11	79	4	22	89	8	22	41	28	15	61	30	410
8:00 AM	21	90	8	17	90	13	9	46	25	7	35	33	394
8:15 AM	11	74	5	12	79	9	10	35	20	8	44	31	338
8:30 AM	23	77	14	17	65	12	11	31	27	8	48	25	358
8:45 AM	13	85	5	16	87	15	9	36	19	10	47	18	360
9:00 AM	27	73	9	16	103	16	11	42	20	17	50	24	408
9:15 AM	24	82	8	16	113	13	10	35	25	10	49	17	402
9:30 AM	22	96	9	20	88	18	10	44	20	12	52	19	410
9:45 AM	25	85	6	20	125	11	8	55	34	23	62	29	483
10:00 AM	34	87	8	18	104	9	13	48	23	15	39	16	414
10:15 AM	21	109	6	18	100	18	7	41	26	21	49	20	436
10:30 AM	37	87	9	17	120	21	23	38	34	12	47	26	471
10:45 AM	33	102	14	24	119	20	18	52	42	12	45	28	509
11:00 AM	35	111	18	23	120	28	22	38	36	17	53	37	538
11:15 AM	53	115	15	21	125	23	23	52	37	27	58	24	573
11:30 AM	44	106	13	25	133	18	14	42	41	22	55	23	536
11:45 AM	52	103	10	22	141	19	27	52	34	21	58	29	568
12:00 PM	52	128	17	25	137	20	22	54	40	15	50	26	586
12:15 PM	42	109	13	19	141	20	14	55	43	18	50	13	537
12:30 PM	46	108	24	27	141	22	15	69	60	30	66	29	637
12:45 PM	58	136	18	21	149	15	19	64	41	24	60	31	636
1:00 PM	54	114	20	27	117	16	16	73	39	18	53	24	571
1:15 PM	53	115	15	25	122	26	20	56	32	12	47	25	548
1:30 PM	54	124	17	19	113	16	9	66	36	18	50	16	538
1:45 PM	37	113	9	21	128	13	15	66	41	21	38	18	520
2:00 PM	31	106	12	17	112	14	24	45	38	11	40	26	476
2:15 PM	31	105	14	23	108	18	14	50	38	14	54	12	481
2:30 PM	29	120	22	26	134	16	15	62	40	11	43	21	539
2:45 PM	40	80	14	26	138	16	14	55	35	12	45	29	504
3:00 PM	41	109	18	24	131	21	15	61	36	18	48	22	544
3:15 PM	41	97	7	25	118	16	9	52	42	7	47	20	481
3:30 PM	42	111	18	29	125	27	13	44	35	20	52	14	530
3:45 PM	37	116	18	18	143	14	7	46	34	13	44	18	508
4:00 PM	35	102	15	31	98	25	16	61	41	12	56	21	513
4:15 PM	28	110	22	14	122	15	13	52	29	15	70	22	512
4:30 PM	25	107	14	17	106	12	9	68	29	7	56	16	466
4:45 PM	36	103	19	20	108	14	10	60	27	9	60	19	485
5:00 PM	40	110	20	17	86	11	16	77	31	12	44	18	482
5:15 PM	21	88	19	16	94	16	12	53	29	21	48	14	431
5:30 PM	26	87	8	20	84	10	13	48	21	14	37	17	385
5:45 PM	19	65	9	10	89	15	16	62	22	15	47	11	380
6:00 PM	24	77	18	10	72	16	14	46	25	10	43	14	369
6:15 PM	23	69	16	11	71	9	7	60	27	15	25	12	345
6:30 PM	22	78	14	7	67	7	14	40	23	9	35	11	327
6:45 PM	24	75	13	12	65	9	13	44	24	6	30	4	319
7:00 PM	20	64	12	9	72	4	10	54	18	10	21	8	302
7:15 PM	12	79	11	7	48	5	12	42	21	5	19	7	268
7:30 PM	12	60	12	8	41	5	13	18	28	6	26	7	236
7:45 PM	18	51	13	7	45	2	11	45	23	10	19	5	249
8:00 PM	21	47	8	5	45	6	4	35	9	8	18	7	213
8:15 PM	12	35	7	8	27	1	5	29	13	6	15	2	160
8:30 PM	10	42	10	5	24	2	9	29	13	7	14	5	170
8:45 PM	5	28	13	3	29	3	8	29	6	3	13	4	144
9:00 PM	7	28	10	4	19	4	7	27	9	1	14	2	132
9:15 PM	8	23	8	3	27	2	4	22	7	4	9	3	120
9:30 PM	6	21	8	1	22	2	5	20	6	4	5	1	101
9:45 PM	3	21	4	2	8	0	4	11	4	1	8	6	72
10:00 PM	1	21	4	2	10	1	4	15	3	3	4	4	72
10:15 PM	5	26	4	3	11	1	7	13	8	0	8	0	86
10:30 PM	0	13	1	3	6	2	2	9	2	2	6	0	46
10:45 PM	1	13	2	0	3	0	2	10	1	2	3	0	37
11:00 PM	1	10	2	0	4	0	1	14	2	0	3	4	41
11:15 PM	0	4	1	0	3	2	2	5	1	2	2	0	22
11:30 PM	2	12	5	1	4	0	5	6	0	0	0	2	37
11:45 PM	0	9	1	0	3	0	1	6	1	0	3	0	24

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1717	5396	786	1017	5834	833	801	2955	1738	798	2726	1121	25722
Approach %	21.74	68.31	9.95	13.24	75.92	10.84	14.58	53.79	31.63	17.18	58.69	24.13	
App/Depart	7899	/	7318	7684	/	8370	5494	/	4758	4645	/	5276	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	198	481	72	92	568	77	70	242	184	87	226	99	2396
Approach %	26.36	64.05	9.59	12.48	77.07	10.45	14.11	48.79	37.10	21.12	54.85	24.03	
PEAK HR. FACTOR:		0.886			0.970			0.861			0.824		0.940

CONTROL: Signal
COMMENT 1:
GPS: 34.482842, -114.347878

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Palo Verde Blvd

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-011

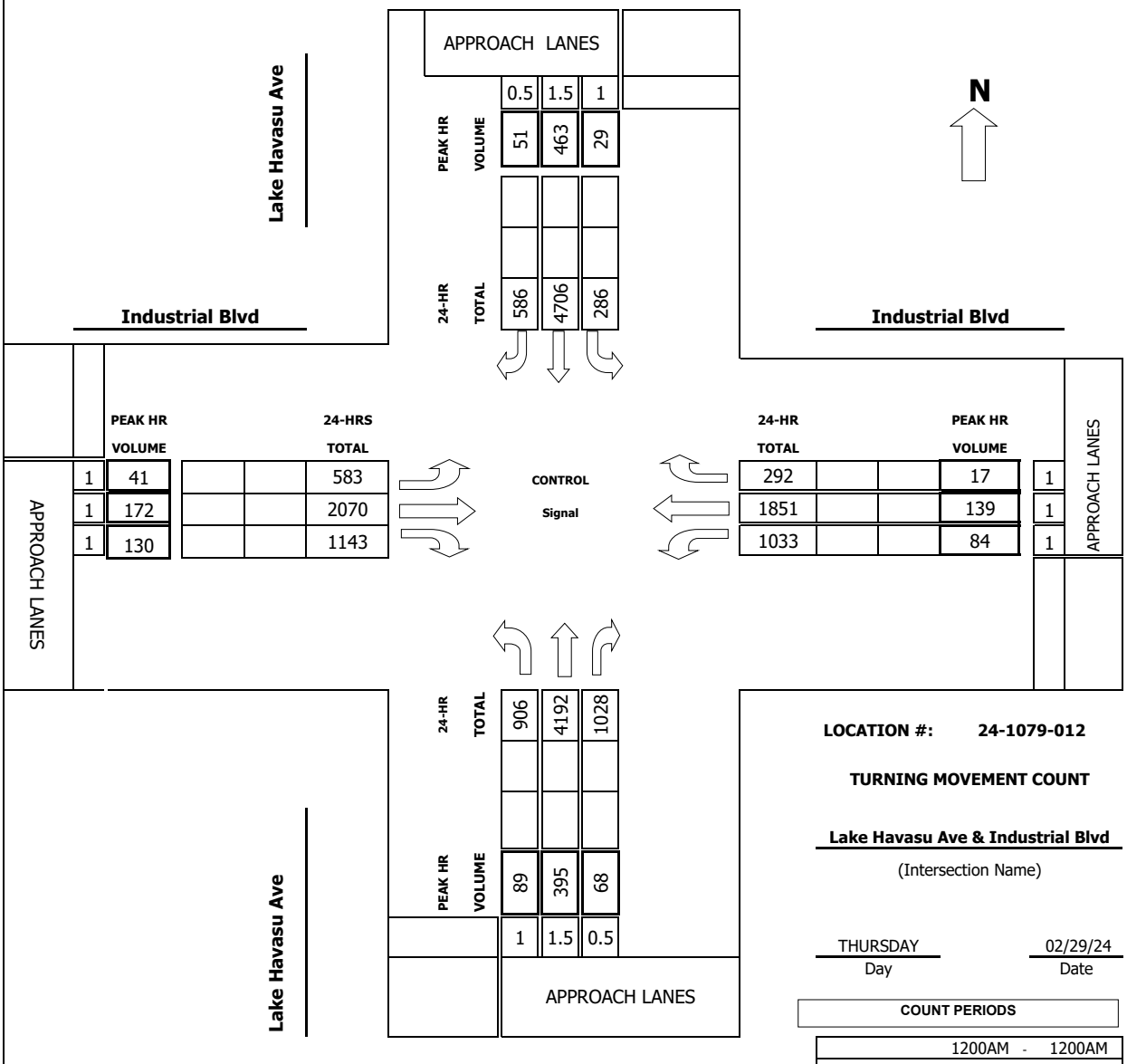
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	1	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	7	7	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	1	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	1	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	2	0	0	0	1
8:45 AM	0	0	0	1	0	0	0	0
9:00 AM	0	0	0	1	0	0	0	0
9:15 AM	1	0	0	0	0	0	0	0
9:30 AM	1	0	1	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	1	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	1
10:30 AM	0	1	0	1	0	0	0	0
10:45 AM	0	0	1	3	0	0	0	1
11:00 AM	0	0	2	2	1	0	0	0
11:15 AM	0	0	2	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0
12:00 PM	0	0	1	0	0	0	0	0
12:15 PM	0	0	0	1	0	0	0	1
12:30 PM	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	1	0	0	1
1:00 PM	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	1	0	0	0	1
1:30 PM	0	0	0	0	0	0	0	0
1:45 PM	0	1	0	0	0	0	0	0
2:00 PM	0	0	0	1	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0
2:45 PM	1	0	0	2	0	0	0	1
3:00 PM	0	1	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	1	0	0
3:30 PM	0	0	0	3	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	0	1	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	1	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	1
7:00 PM	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	1	0	0	1
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	1	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	2	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	1
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	4	12	14	23	3	2	1	10

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-012

TMC SUMMARY OF Lake Havasu Ave & Industrial Blvd



LOCATION #: 24-1079-012

TURNING MOVEMENT COUNT

Lake Havasu Ave & Industrial Blvd
(Intersection Name)

THURSDAY
Day

02/29/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Lake Havasu Ave | DATE: 02/29/24 | LOCATION: Lake Havasu City

E-W STREET: Industrial Blvd | DAY: THURSDAY | PROJECT# 24-1079-012

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	1	2	0	0	1	0	0	0	1	0	0	0	5
12:15 AM	0	0	1	0	0	0	0	2	0	0	0	0	3
12:30 AM	0	0	0	0	1	0	0	2	0	0	3	0	6
12:45 AM	0	5	0	0	2	0	0	2	0	0	0	0	9
1:00 AM	1	3	1	0	0	0	0	3	1	0	3	0	12
1:15 AM	1	0	1	0	2	0	1	4	0	0	0	0	9
1:30 AM	0	3	1	0	2	0	0	1	0	0	0	0	7
1:45 AM	0	3	0	0	1	0	0	2	1	0	1	0	8
2:00 AM	0	1	0	0	1	0	0	0	0	1	0	0	3
2:15 AM	2	1	0	0	1	0	0	1	0	0	0	0	5
2:30 AM	0	1	0	0	4	2	0	1	2	1	1	0	12
2:45 AM	0	0	0	0	1	1	0	0	0	0	0	0	2
3:00 AM	0	0	0	0	1	0	0	0	1	1	0	0	3
3:15 AM	0	2	1	0	0	0	0	1	0	1	1	0	6
3:30 AM	0	0	0	0	4	1	0	0	0	0	1	0	6
3:45 AM	0	0	0	0	2	2	2	1	0	0	5	0	12
4:00 AM	0	2	0	0	3	0	0	1	1	0	3	0	10
4:15 AM	1	4	0	0	2	0	0	2	1	2	0	0	12
4:30 AM	1	2	2	0	6	0	2	0	0	2	4	0	19
4:45 AM	1	4	2	0	5	1	0	1	0	4	11	1	30
5:00 AM	0	4	1	0	5	3	0	2	1	1	7	2	26
5:15 AM	2	6	1	0	13	2	1	3	5	6	7	1	47
5:30 AM	2	13	3	1	10	2	2	5	2	7	13	4	64
5:45 AM	4	22	2	2	19	3	0	9	2	4	15	1	83
6:00 AM	5	21	4	1	14	2	7	5	4	3	12	0	78
6:15 AM	6	15	9	2	19	6	8	10	4	9	16	4	108
6:30 AM	5	21	6	2	26	5	5	15	7	13	29	4	138
6:45 AM	11	26	12	0	43	12	9	24	10	9	40	5	201
7:00 AM	5	27	13	5	51	10	6	12	7	14	33	4	187
7:15 AM	7	29	8	6	42	9	7	20	8	16	45	5	202
7:30 AM	8	49	14	5	64	13	9	30	12	25	56	9	294
7:45 AM	17	52	13	5	90	19	13	32	8	26	57	9	341
8:00 AM	9	54	15	5	71	17	14	16	15	32	45	10	303
8:15 AM	18	83	18	5	60	10	9	28	15	32	34	8	320
8:30 AM	17	68	14	4	52	10	15	25	22	12	31	8	278
8:45 AM	13	80	21	2	67	10	15	18	15	18	43	5	307
9:00 AM	10	64	7	6	96	8	11	22	21	22	31	7	305
9:15 AM	17	60	19	3	88	11	10	29	20	22	37	7	323
9:30 AM	19	64	26	8	67	15	9	22	16	22	28	10	306
9:45 AM	18	66	14	8	97	5	7	21	24	18	31	13	322
10:00 AM	14	85	17	5	75	9	3	19	20	24	27	8	306
10:15 AM	20	68	11	6	95	13	6	18	22	20	25	4	308
10:30 AM	16	92	12	11	89	10	9	35	28	26	36	7	371
10:45 AM	34	65	23	4	101	10	8	33	33	20	38	6	375
11:00 AM	20	79	22	6	103	12	15	49	16	19	34	7	382
11:15 AM	14	84	25	11	95	14	16	32	24	16	34	12	377
11:30 AM	22	78	18	7	108	11	20	35	24	27	41	4	395
11:45 AM	20	80	17	4	87	14	25	45	27	22	37	8	386
12:00 PM	29	110	23	7	112	8	14	55	40	19	33	5	455
12:15 PM	21	82	14	8	122	11	6	36	29	27	23	3	382
12:30 PM	21	96	14	9	115	19	11	45	28	19	49	5	431
12:45 PM	18	107	17	5	114	13	10	36	33	19	34	4	410
1:00 PM	18	95	27	5	95	8	13	39	16	29	33	8	386
1:15 PM	25	85	19	11	109	10	10	32	28	16	31	14	390
1:30 PM	29	91	19	15	88	12	15	35	20	21	34	7	386
1:45 PM	30	87	17	5	98	13	13	39	26	17	39	7	391
2:00 PM	17	109	20	6	86	5	14	38	27	11	24	7	364
2:15 PM	18	74	17	4	110	9	8	36	26	10	31	7	350
2:30 PM	19	94	17	8	103	16	12	34	46	19	25	4	397
2:45 PM	21	82	18	4	112	15	11	40	27	18	23	2	373
3:00 PM	13	76	20	5	101	12	11	43	22	22	32	5	362
3:15 PM	24	89	21	5	110	11	14	36	21	15	29	6	381
3:30 PM	14	83	17	8	109	12	4	51	32	24	34	3	391
3:45 PM	13	81	14	7	107	11	16	46	10	20	31	5	361
4:00 PM	19	100	21	5	92	10	11	34	30	13	21	3	359
4:15 PM	12	82	22	5	101	8	9	49	22	17	30	1	358
4:30 PM	20	102	15	7	102	3	9	40	19	20	32	3	372
4:45 PM	16	81	16	6	83	14	8	49	21	16	29	2	341
5:00 PM	8	79	22	4	67	9	7	68	15	10	25	2	316
5:15 PM	12	73	17	4	86	9	15	45	22	11	23	3	320
5:30 PM	13	75	15	1	78	11	13	31	14	12	33	2	298
5:45 PM	6	52	18	1	56	6	3	35	19	18	20	6	240
6:00 PM	8	57	18	3	54	5	5	30	11	17	21	0	229
6:15 PM	11	59	5	2	64	6	6	34	15	11	19	1	233
6:30 PM	17	56	18	2	46	6	2	34	14	8	18	1	222
6:45 PM	15	47	14	1	53	4	6	31	13	10	18	0	212
7:00 PM	7	30	25	1	47	6	0	36	15	9	21	0	197
7:15 PM	10	51	23	2	34	4	6	33	10	9	23	1	206
7:30 PM	6	42	12	0	35	3	8	17	6	5	10	0	144
7:45 PM	5	32	15	2	28	1	3	26	6	6	18	0	142
8:00 PM	1	34	10	1	32	2	3	29	5	7	10	0	134
8:15 PM	3	30	5	1	26	3	0	25	4	3	9	0	109
8:30 PM	2	32	4	1	25	2	5	15	5	4	6	0	101
8:45 PM	4	26	8	0	17	2	1	16	3	8	2	0	87
9:00 PM	2	19	11	0	20	2	1	12	4	3	11	0	85
9:15 PM	2	15	10	0	24	5	2	15	6	1	3	2	85
9:30 PM	4	13	4	1	15	1	4	15	0	6	5	0	68
9:45 PM	4	11	8	0	11	2	4	14	2	1	4	0	61
10:00 PM	1	7	6	0	5	1	2	15	5	1	3	0	46
10:15 PM	1	19	2	0	11	0	0	10	1	0	1	0	45
10:30 PM	1	8	7	0	3	1	2	9	1	4	4	0	40
10:45 PM	1	5	2	0	2	2	2	8	2	0	5	0	29
11:00 PM	1	8	2	0	2	1	0	4	0	0	3	0	21
11:15 PM	0	4	0	0	3	0	0	3	1	0	2	0	13
11:30 PM	1	5	3	0	4	0	0	7	1	0	1	0	22
11:45 PM	2	9	2	0	3	0	0	2	0	0	1	0	19

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	906	4192	1028	286	4706	586	583	2070	1143	1033	1851	292	18676
Approach %	14.79	68.43	16.78	5.13	84.37	10.51	15.36	54.53	30.11	32.53	58.28	9.19	
App/Depart	6126	/	5067	5578	/	6882	3796	/	3384	3176	/	3343	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	89	395	68	29	463	51	41	172	130	84	139	17	1678
Approach %	16.12	71.56	12.32	5.34	85.27	9.39	11.95	50.15	37.90	35.00	57.92	7.08	
PEAK HR. FACTOR:		0.852			0.949			0.787			0.822		0.922

CONTROL: Signal
COMMENT 1:
GPS: 34.493624, -114.347940

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Industrial Blvd

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-012

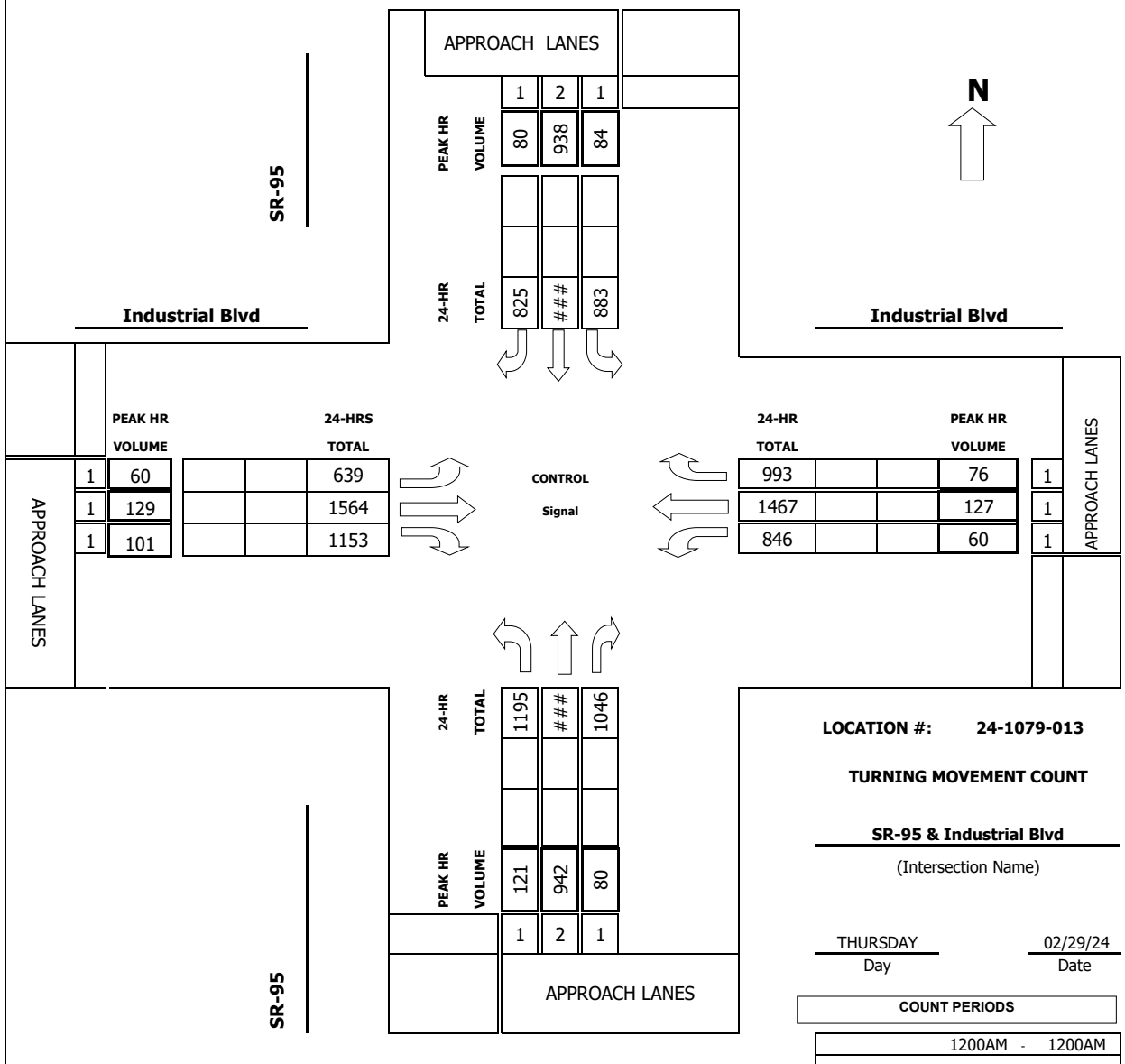
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	1	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	1	0	0	0	0	0
6:00 AM	1	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	1	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0
7:45 AM	0	0	1	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	0	1	1	0	0	0	0
8:30 AM	0	0	0	2	0	0	0	0
8:45 AM	1	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0
9:15 AM	0	1	1	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	1	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0	2
11:00 AM	0	0	0	1	1	0	0	0
11:15 AM	0	0	0	0	0	0	0	0
11:30 AM	0	2	0	1	0	0	0	0
11:45 AM	0	0	0	0	1	0	0	0
12:00 PM	0	0	0	0	0	0	1	0
12:15 PM	1	0	0	0	0	0	1	0
12:30 PM	0	0	0	2	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	1	0	0
1:15 PM	0	0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	1	1	0	1	0
3:00 PM	0	0	0	1	0	0	0	0
3:15 PM	1	0	0	0	0	0	1	0
3:30 PM	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	2	0	0	0	0
4:00 PM	0	0	0	0	1	0	0	0
4:15 PM	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	2	0	0	0	0
5:00 PM	0	0	0	1	0	0	0	0
5:15 PM	0	0	0	0	0	0	1	0
5:30 PM	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	1	0	1	1	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	1	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	1	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	1	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	3	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	1	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	1	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	5	3	5	23	4	3	6	3

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-013

TMC SUMMARY OF SR-95 & Industrial Blvd



LOCATION #: 24-1079-013

TURNING MOVEMENT COUNT

SR-95 & Industrial Blvd
(Intersection Name)

THURSDAY
Day

02/29/24
Date

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1215 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: SR-95 DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: Industrial Blvd DAY: THURSDAY PROJECT# 24-1079-013

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	0	16	1	0	18	0	2	0	0	1	0	0	38
12:15 AM	0	10	1	2	17	0	0	1	0	0	1	0	32
12:30 AM	0	8	0	1	8	0	0	0	0	1	0	1	19
12:45 AM	1	12	0	0	6	0	0	0	1	1	0	0	21
1:00 AM	0	8	2	3	9	0	0	1	1	0	1	2	27
1:15 AM	0	3	2	1	7	1	0	0	0	0	0	0	14
1:30 AM	0	11	1	1	10	0	0	0	0	0	1	0	24
1:45 AM	0	9	0	0	5	0	0	0	1	0	0	1	16
2:00 AM	0	7	0	0	4	1	0	0	0	0	0	0	12
2:15 AM	0	6	2	0	11	0	0	0	0	0	1	0	20
2:30 AM	1	4	2	0	8	0	0	1	0	1	1	1	19
2:45 AM	1	8	0	0	10	0	0	0	1	1	0	1	22
3:00 AM	0	8	0	0	2	0	0	1	2	1	0	0	14
3:15 AM	1	12	0	0	13	0	0	1	1	0	0	1	29
3:30 AM	0	9	0	0	9	0	0	0	0	0	1	0	19
3:45 AM	1	7	0	0	14	1	0	0	0	0	0	2	25
4:00 AM	1	15	1	0	8	0	2	0	0	2	0	2	31
4:15 AM	1	12	1	0	21	1	0	2	0	1	1	0	40
4:30 AM	1	12	1	3	28	0	3	1	0	3	1	1	54
4:45 AM	1	45	0	0	17	2	0	0	1	2	5	2	75
5:00 AM	0	34	1	1	30	0	1	0	0	3	4	3	77
5:15 AM	2	33	3	0	25	1	3	0	0	3	2	2	74
5:30 AM	3	52	6	5	42	0	1	0	1	7	6	5	128
5:45 AM	5	79	6	5	37	1	2	6	0	1	7	11	160
6:00 AM	4	87	6	2	42	0	2	6	0	8	4	4	165
6:15 AM	5	75	4	5	82	1	3	5	2	7	7	4	200
6:30 AM	6	80	6	9	79	6	3	8	6	7	21	8	239
6:45 AM	14	109	7	7	95	4	2	19	4	10	26	11	308
7:00 AM	27	133	13	4	114	6	0	8	4	10	21	7	347
7:15 AM	16	116	8	12	151	9	3	7	6	16	27	11	382
7:30 AM	17	142	11	12	183	10	7	12	6	20	33	20	473
7:45 AM	18	130	17	14	175	11	6	13	9	24	48	26	491
8:00 AM	19	163	18	2	168	7	6	17	13	12	29	13	467
8:15 AM	20	174	19	15	149	10	11	15	13	25	26	14	491
8:30 AM	15	129	20	12	167	11	10	17	12	10	28	17	448
8:45 AM	34	165	18	9	156	9	11	17	11	13	28	13	484
9:00 AM	18	129	14	10	152	11	11	18	16	15	16	17	427
9:15 AM	12	196	12	17	149	10	17	14	18	19	34	38	536
9:30 AM	26	174	12	12	177	18	5	20	15	24	41	39	563
9:45 AM	25	178	19	9	210	19	13	25	14	28	76	64	680
10:00 AM	23	169	14	12	206	7	9	22	21	9	24	13	529
10:15 AM	21	173	12	18	180	15	19	23	14	12	25	24	536
10:30 AM	22	187	16	21	216	17	15	25	24	21	26	25	615
10:45 AM	26	198	18	25	202	10	13	27	17	15	34	17	602
11:00 AM	18	252	22	19	227	10	11	36	23	20	33	15	686
11:15 AM	28	238	21	21	223	19	20	30	25	13	27	21	686
11:30 AM	20	205	18	11	232	24	9	45	27	18	29	20	658
11:45 AM	24	261	24	21	212	17	13	37	19	17	34	18	697
12:00 PM	36	206	19	25	202	22	14	51	25	17	24	25	666
12:15 PM	26	246	23	25	219	18	11	28	22	7	30	17	672
12:30 PM	34	234	16	19	244	21	16	40	25	24	42	20	735
12:45 PM	34	220	20	23	235	20	23	40	30	15	23	22	705
1:00 PM	27	242	21	17	240	21	10	21	24	14	32	17	686
1:15 PM	22	230	25	17	214	19	21	30	19	17	27	25	666
1:30 PM	33	248	24	20	255	27	12	26	22	11	30	29	737
1:45 PM	15	203	19	17	208	27	19	36	28	12	40	21	645
2:00 PM	29	244	25	21	241	20	16	29	18	11	23	19	696
2:15 PM	28	201	12	31	215	17	15	36	22	11	29	18	635
2:30 PM	22	216	21	18	232	15	14	42	35	13	24	19	671
2:45 PM	21	198	21	19	242	21	13	29	22	10	23	16	635
3:00 PM	28	239	21	22	200	22	15	39	29	18	29	14	676
3:15 PM	19	212	14	22	227	24	9	34	31	13	27	18	650
3:30 PM	19	193	22	15	232	18	15	43	34	8	21	25	645
3:45 PM	27	203	20	12	247	25	11	33	23	22	20	12	655
4:00 PM	21	205	13	16	248	22	12	45	29	11	23	17	662
4:15 PM	21	188	23	21	230	8	12	35	33	12	24	13	620
4:30 PM	16	195	21	14	251	14	9	30	15	14	18	20	617
4:45 PM	23	177	9	24	228	20	12	38	35	13	29	9	617
5:00 PM	15	187	13	8	239	18	13	65	33	15	14	7	627
5:15 PM	10	194	27	20	211	16	11	30	32	12	19	13	595
5:30 PM	19	178	18	13	175	13	10	24	20	18	15	21	524
5:45 PM	18	171	11	17	168	7	6	20	14	10	16	6	464
6:00 PM	10	144	16	6	198	14	10	20	12	12	8	5	455
6:15 PM	13	154	11	12	164	7	7	24	17	7	16	10	442
6:30 PM	17	137	13	14	136	12	12	25	17	13	18	8	422
6:45 PM	22	122	13	10	112	10	10	22	18	11	16	8	374
7:00 PM	10	141	12	11	161	5	8	23	27	11	13	2	424
7:15 PM	11	104	19	6	141	11	4	22	13	12	19	14	376
7:30 PM	13	90	9	4	125	6	8	18	17	6	8	3	307
7:45 PM	3	94	12	2	115	10	4	12	17	9	8	4	290
8:00 PM	9	106	16	5	101	4	5	11	8	1	6	4	276
8:15 PM	12	79	11	7	102	3	3	9	11	5	4	0	246
8:30 PM	11	74	11	3	76	5	5	7	7	2	4	8	213
8:45 PM	2	51	7	3	74	4	7	11	17	5	3	2	186
9:00 PM	4	54	6	5	55	1	1	6	2	2	1	4	141
9:15 PM	2	63	8	4	58	1	1	3	3	4	3	0	150
9:30 PM	6	42	5	3	56	1	0	10	3	4	3	0	133
9:45 PM	5	47	5	2	27	2	1	4	4	3	1	0	101
10:00 PM	1	30	8	4	40	1	0	6	2	1	2	2	97
10:15 PM	2	26	5	0	38	2	0	3	1	0	1	0	78
10:30 PM	0	16	9	0	26	0	0	1	3	1	0	0	56
10:45 PM	1	20	4	2	32	1	0	1	1	3	0	1	66
11:00 PM	0	15	1	1	40	0	0	0	1	2	1	0	61
11:15 PM	1	17	1	1	19	0	0	0	0	1	0	1	41
11:30 PM	0	25	5	1	9	0	1	2	3	1	0	0	47
11:45 PM	0	18	2	0	13	1	0	0	1	1	1	0	37

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1195	10982	1046	883	11627	825	639	1564	1153	846	1467	993	33220
Approach %	9.04	83.05	7.91	6.62	87.19	6.19	19.04	46.60	34.36	25.59	44.37	30.04	
App/Depart	13223	/	12614	13335	/	13626	3356	/	3493	3306	/	3487	

Peak Hr Begins at: 1215 PM

PEAK													
Volumes	121	942	80	84	938	80	60	129	101	60	127	76	2798
Approach %	10.59	82.41	7.00	7.62	85.12	7.26	20.69	44.48	34.83	22.81	48.29	28.90	
PEAK HR. FACTOR:		0.969			0.970			0.780			0.765		0.952

CONTROL: Signal
COMMENT 1:
GPS: 34.493617, -114.349384

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Industrial Blvd

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-013

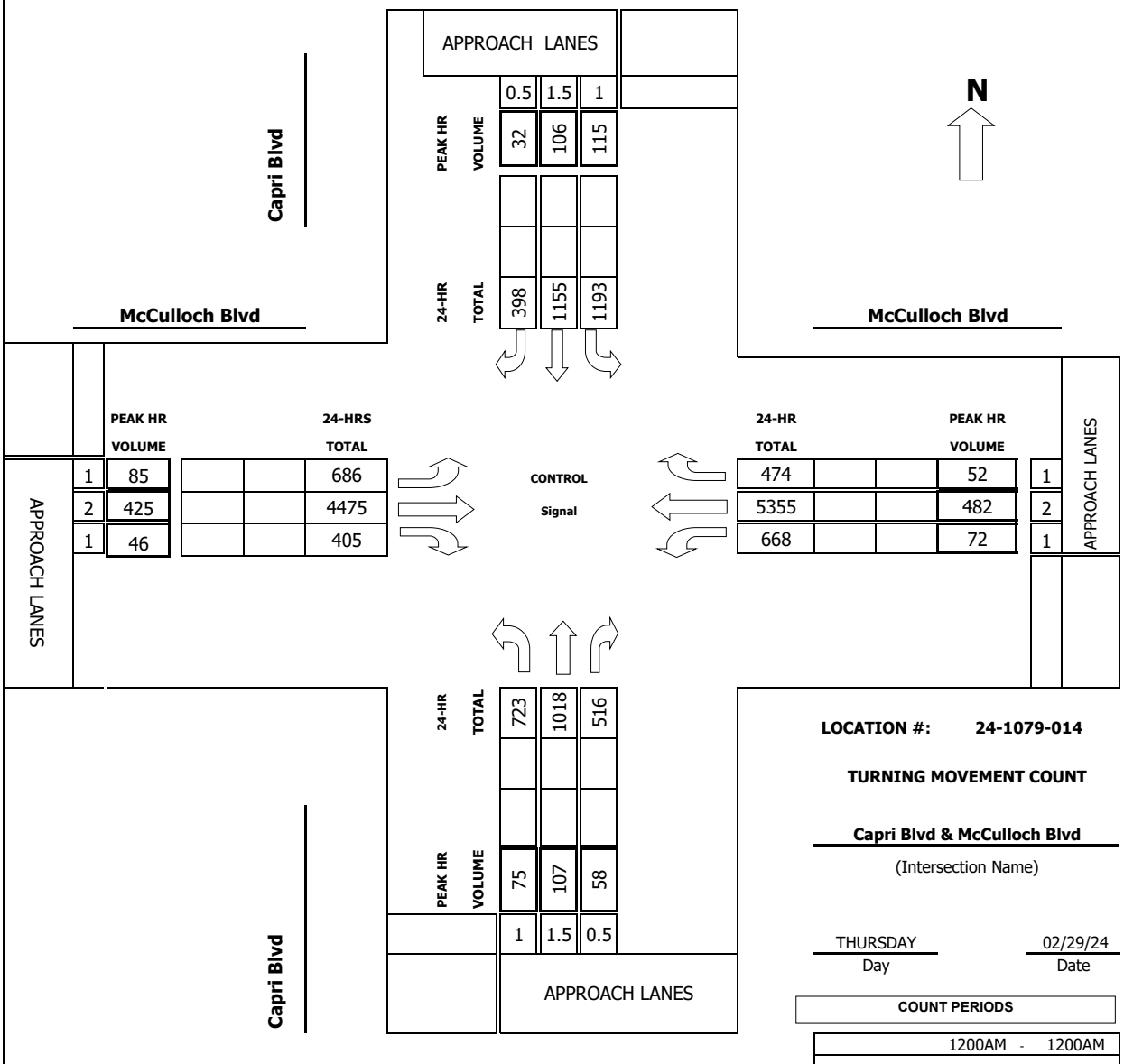
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	1	1	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	1	0	0
6:15 AM	0	0	0	1	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	1	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0
9:15 AM	1	1	0	0	0	0	0	0
9:30 AM	0	0	0	0	0	1	0	0
9:45 AM	0	0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0
10:30 AM	1	0	0	0	0	0	0	0
10:45 AM	1	1	0	0	0	1	0	0
11:00 AM	0	0	0	0	1	0	0	0
11:15 AM	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	2	0	0	0
12:00 PM	0	0	0	0	0	0	0	0
12:15 PM	2	0	0	0	0	0	0	0
12:30 PM	0	1	0	1	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	1	0	0	0	0
1:30 PM	0	1	0	0	0	0	0	0
1:45 PM	0	0	0	0	1	1	0	0
2:00 PM	0	0	0	0	0	1	0	0
2:15 PM	0	0	0	0	0	2	0	0
2:30 PM	0	1	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	3	1	0
3:15 PM	0	0	0	1	0	1	0	0
3:30 PM	1	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	1	1	0
4:15 PM	0	0	0	0	0	0	2	0
4:30 PM	0	1	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	1	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	0	1	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	0	1	0	0	0	0	0
7:00 PM	0	0	0	0	1	0	1	0
7:15 PM	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	0	1	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	1	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	8	7	2	5	6	13	5	0

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-014

TMC SUMMARY OF Capri Blvd & McCulloch Blvd



LOCATION #: 24-1079-014

TURNING MOVEMENT COUNT

Capri Blvd & McCulloch Blvd
(Intersection Name)

THURSDAY
Day

02/29/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Capri Blvd DATE: 02/29/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: THURSDAY PROJECT# 24-1079-014

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1.5	ER 0.5	WL 1	WT 1.5	WR 0.5	TOTAL
12:00 AM	2	2	0	1	0	2	0	3	0	0	7	0	17
12:15 AM	1	0	0	0	0	0	0	5	0	0	4	0	10
12:30 AM	0	0	0	0	0	0	0	6	0	0	1	2	9
12:45 AM	1	0	0	0	0	1	0	4	0	0	3	0	9
1:00 AM	0	0	1	2	0	0	0	3	1	0	6	1	14
1:15 AM	0	0	0	2	0	1	0	2	0	0	0	1	6
1:30 AM	1	1	0	1	0	0	2	2	0	0	2	0	9
1:45 AM	0	0	0	0	0	0	0	1	0	0	1	1	3
2:00 AM	0	0	0	1	0	1	1	1	0	0	0	0	4
2:15 AM	0	0	0	0	0	0	0	1	0	0	2	0	3
2:30 AM	1	1	0	1	0	0	0	1	0	0	1	0	5
2:45 AM	0	0	0	1	0	0	0	2	0	0	5	0	8
3:00 AM	1	1	0	0	0	1	0	3	0	0	5	0	11
3:15 AM	0	1	0	1	1	0	1	2	0	0	3	0	9
3:30 AM	1	0	0	0	0	0	1	1	0	1	1	0	5
3:45 AM	0	0	0	0	0	0	1	2	0	0	4	0	7
4:00 AM	1	1	0	0	0	2	1	8	0	0	4	0	17
4:15 AM	1	3	0	1	1	0	0	3	0	0	3	0	12
4:30 AM	1	0	0	0	1	0	2	0	1	0	4	0	9
4:45 AM	2	2	0	0	0	0	1	4	0	0	11	0	20
5:00 AM	2	2	0	1	2	0	0	6	0	0	9	0	22
5:15 AM	0	3	0	1	2	0	1	4	0	6	17	1	35
5:30 AM	1	2	1	3	2	0	1	7	1	1	21	2	42
5:45 AM	3	3	0	1	1	2	0	10	0	6	23	2	51
6:00 AM	3	4	1	3	1	1	1	11	1	3	25	2	56
6:15 AM	3	8	0	1	4	3	4	15	0	2	22	4	66
6:30 AM	1	7	4	6	5	2	3	17	1	5	27	3	81
6:45 AM	8	9	6	6	7	3	5	23	0	6	30	3	106
7:00 AM	4	13	3	4	5	0	1	23	2	3	40	5	103
7:15 AM	6	9	3	4	8	4	4	26	2	5	33	2	106
7:30 AM	7	22	2	10	7	4	1	24	3	6	50	8	144
7:45 AM	10	30	8	9	6	7	7	56	3	3	61	6	206
8:00 AM	6	20	12	12	10	6	8	35	4	7	74	6	200
8:15 AM	11	21	8	14	7	1	10	48	2	12	70	5	209
8:30 AM	8	13	7	15	8	2	4	43	6	7	73	11	197
8:45 AM	17	18	9	15	13	3	7	53	9	10	88	12	254
9:00 AM	11	22	7	15	21	5	9	62	6	12	86	8	264
9:15 AM	13	19	8	16	13	4	13	60	2	20	75	15	258
9:30 AM	14	21	9	18	15	6	10	59	7	17	87	6	269
9:45 AM	13	23	13	22	26	7	11	82	12	14	100	7	330
10:00 AM	12	21	11	22	25	10	18	79	8	18	110	9	343
10:15 AM	15	22	8	32	27	14	7	81	5	17	94	10	332
10:30 AM	14	25	14	23	25	4	15	93	13	16	116	11	369
10:45 AM	16	27	15	30	22	7	21	81	12	18	108	11	368
11:00 AM	25	27	14	35	23	6	14	75	9	16	142	11	397
11:15 AM	22	23	7	25	27	9	15	87	13	13	141	6	388
11:30 AM	18	10	11	27	24	10	11	90	17	12	110	12	352
11:45 AM	16	28	11	26	20	10	23	87	13	20	126	12	392
12:00 PM	18	24	10	25	26	12	13	90	9	22	99	11	359
12:15 PM	22	31	9	29	31	6	24	95	15	16	128	9	415
12:30 PM	16	24	16	34	34	8	30	120	10	19	115	10	436
12:45 PM	18	30	23	27	25	8	18	110	10	24	127	18	438
1:00 PM	20	34	6	26	21	8	16	95	11	8	108	9	362
1:15 PM	21	19	13	28	26	8	21	100	15	21	132	15	419
1:30 PM	18	29	17	25	37	7	14	114	12	19	118	20	430
1:45 PM	19	27	11	23	41	6	13	88	5	22	100	10	365
2:00 PM	16	11	16	23	32	9	19	93	13	10	113	15	370
2:15 PM	14	27	15	23	33	5	8	94	7	22	100	9	357
2:30 PM	8	27	16	27	30	4	18	97	9	15	120	6	377
2:45 PM	13	23	13	40	34	14	17	86	9	10	95	13	367
3:00 PM	14	14	18	27	30	16	18	85	12	22	100	10	366
3:15 PM	22	15	11	28	23	9	17	108	10	14	101	9	367
3:30 PM	23	21	12	26	22	8	18	90	9	9	94	5	337
3:45 PM	16	13	8	30	30	12	17	102	6	20	104	14	372
4:00 PM	10	18	13	20	23	8	8	97	7	17	102	13	336
4:15 PM	11	13	10	25	23	9	15	84	6	15	111	8	330
4:30 PM	13	18	11	22	21	7	14	89	7	19	100	7	328
4:45 PM	12	14	14	14	25	10	18	79	5	10	85	11	297
5:00 PM	11	10	8	28	27	7	12	87	8	13	117	6	334
5:15 PM	12	14	5	19	22	4	8	80	6	5	93	3	271
5:30 PM	7	11	3	15	17	6	10	86	7	11	82	3	258
5:45 PM	6	11	9	17	18	8	8	65	6	4	70	4	226
6:00 PM	7	8	2	16	14	2	5	64	4	3	87	7	219
6:15 PM	8	10	3	13	6	7	5	66	4	2	68	2	194
6:30 PM	9	11	5	27	9	8	7	74	5	3	72	5	235
6:45 PM	7	6	3	15	19	7	18	95	3	1	71	4	249
7:00 PM	6	8	3	12	13	6	4	49	3	1	55	6	166
7:15 PM	3	1	2	9	12	5	6	54	2	1	57	1	153
7:30 PM	3	5	3	13	13	3	3	50	3	1	59	1	157
7:45 PM	4	4	0	14	12	1	5	44	1	1	34	2	122
8:00 PM	4	5	0	1	10	5	4	52	1	2	41	1	126
8:15 PM	5	2	2	12	6	1	2	35	1	4	41	3	114
8:30 PM	3	0	3	9	3	4	3	30	3	1	28	1	88
8:45 PM	2	2	2	9	5	1	0	30	0	1	32	2	86
9:00 PM	2	1	0	8	3	1	2	34	0	1	31	1	84
9:15 PM	1	2	4	4	3	2	2	26	2	2	21	0	69
9:30 PM	1	5	1	3	5	1	2	31	1	0	23	1	74
9:45 PM	1	1	0	4	2	0	2	16	0	0	13	2	41
10:00 PM	1	0	2	3	4	3	4	19	2	0	20	1	59
10:15 PM	2	0	0	1	2	0	0	17	1	0	11	0	34
10:30 PM	1	1	1	1	2	1	0	16	1	0	14	0	38
10:45 PM	0	1	0	2	1	0	1	16	0	0	9	0	30
11:00 PM	1	1	0	5	1	1	2	14	1	1	8	1	36
11:15 PM	0	0	0	0	0	0	0	5	0	0	6	0	11
11:30 PM	0	2	0	2	0	0	0	4	0	0	10	0	18
11:45 PM	0	0	0	2	0	2	1	9	0	0	5	0	19

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	723	1018	516	1193	1155	398	686	4475	405	668	5355	474	17066
Approach %	32.03	45.10	22.86	43.45	42.06	14.49	12.32	80.40	7.28	10.28	82.42	7.30	
App/Depart	2257	/	2178	2746	/	2228	5566	/	6184	6497	/	6476	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	75	107	58	115	106	32	85	425	46	72	482	52	1655
Approach %	31.25	44.58	24.17	45.45	41.90	12.65	15.29	76.44	8.27	11.88	79.54	8.58	
PEAK HR. FACTOR:		0.845			0.832			0.869			0.896		0.945

CONTROL: Signal
COMMENT 1:
GPS: 34.476737, -114.340473

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Capri Blvd
E-W STREET: McCulloch Blvd

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-014

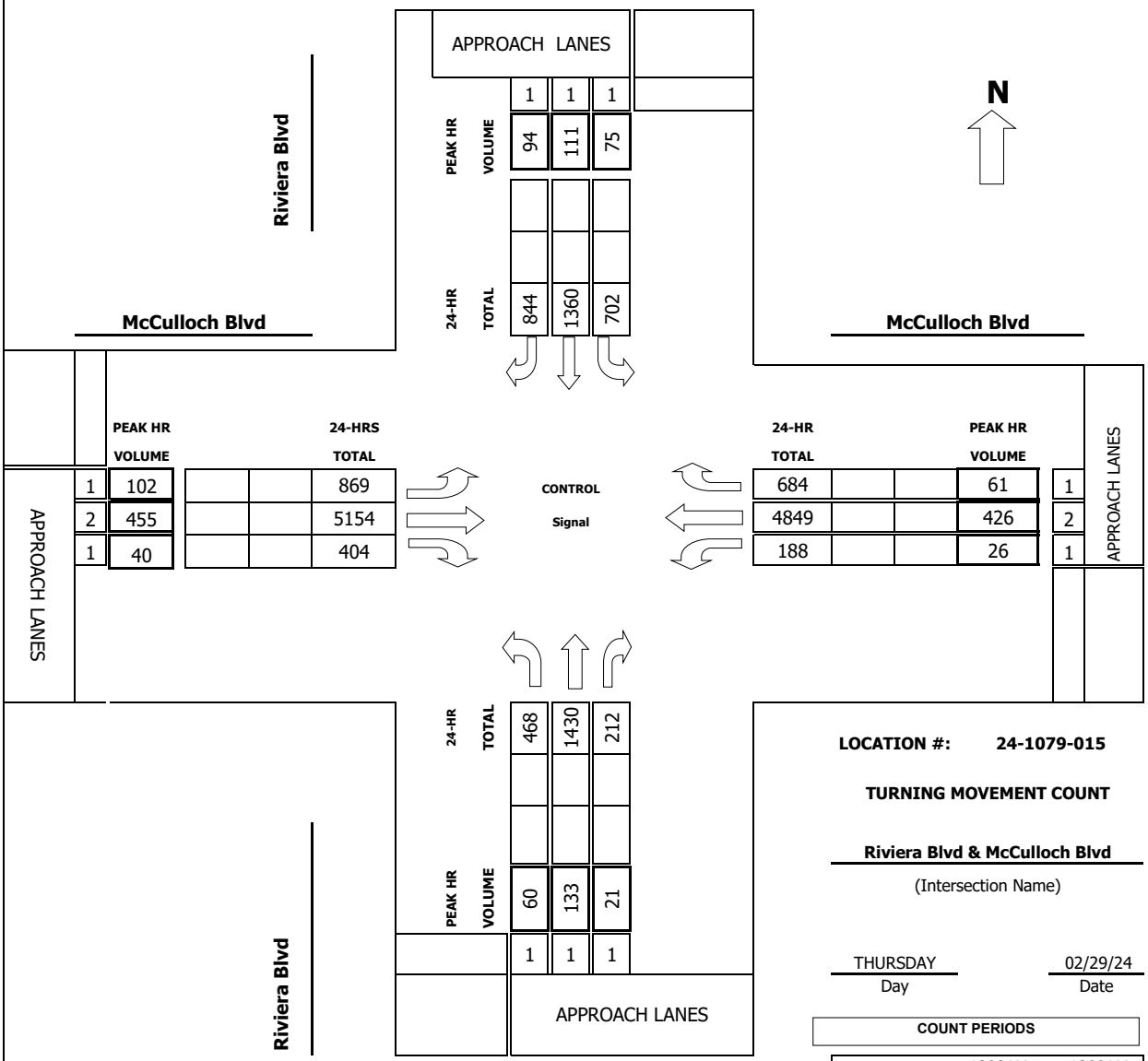
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	1	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	1	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	1	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	1	0	0	0	0	1	0
7:00 AM	0	1	0	0	0	0	0	0
7:15 AM	1	0	0	0	0	0	0	0
7:30 AM	0	2	0	1	0	0	0	0
7:45 AM	1	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	3	0	2	0	0	0	0
8:30 AM	0	2	0	0	0	0	0	0
8:45 AM	0	6	0	0	0	1	0	0
9:00 AM	1	0	1	0	0	0	0	0
9:15 AM	0	1	0	0	0	1	0	0
9:30 AM	3	0	0	0	0	0	0	0
9:45 AM	1	3	0	0	0	1	0	0
10:00 AM	0	4	2	1	0	0	0	0
10:15 AM	1	2	1	0	0	0	1	0
10:30 AM	1	5	2	0	0	0	1	0
10:45 AM	0	2	1	0	0	1	0	0
11:00 AM	1	3	1	0	0	0	0	0
11:15 AM	3	0	0	0	0	0	0	0
11:30 AM	2	1	1	2	0	0	0	0
11:45 AM	0	2	0	0	0	0	0	0
12:00 PM	0	3	0	3	0	0	0	0
12:15 PM	0	2	0	0	0	0	0	0
12:30 PM	1	4	0	0	0	1	0	1
12:45 PM	0	2	0	0	0	1	0	1
1:00 PM	0	2	0	1	1	1	1	1
1:15 PM	1	2	0	0	0	0	0	2
1:30 PM	0	2	0	1	0	2	0	0
1:45 PM	0	2	0	0	0	0	0	0
2:00 PM	1	0	0	0	0	0	0	0
2:15 PM	0	3	0	3	0	0	0	0
2:30 PM	0	1	0	0	0	0	0	0
2:45 PM	0	4	0	0	0	0	0	0
3:00 PM	0	3	0	0	0	0	0	0
3:15 PM	2	0	0	0	0	0	1	0
3:30 PM	2	2	0	2	0	3	0	0
3:45 PM	2	0	1	1	1	0	0	0
4:00 PM	2	0	0	0	0	0	0	0
4:15 PM	0	1	0	0	0	0	0	0
4:30 PM	1	0	0	0	0	3	0	0
4:45 PM	0	3	0	0	0	0	0	0
5:00 PM	1	0	1	0	0	1	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	1	0	0	0	0	1	0	0
6:15 PM	2	2	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	4	0	3	1	0	0	2
7:00 PM	3	0	0	0	0	0	0	0
7:15 PM	1	0	0	0	0	0	0	0
7:30 PM	0	4	0	0	0	0	0	0
7:45 PM	0	1	0	0	0	0	0	0
8:00 PM	2	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	1	0	0
8:30 PM	0	0	0	0	0	1	0	0
8:45 PM	0	2	0	0	0	0	0	0
9:00 PM	0	2	0	2	0	0	0	0
9:15 PM	0	2	0	0	1	0	0	0
9:30 PM	0	0	0	1	0	2	0	1
9:45 PM	0	1	0	0	0	0	0	0
10:00 PM	0	2	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	1	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	1	0	0	0	0
11:15 PM	0	1	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	37	95	12	25	5	21	6	8

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-015

TMC SUMMARY OF Riviera Blvd & McCulloch Blvd



LOCATION #: 24-1079-015

TURNING MOVEMENT COUNT

Riviera Blvd & McCulloch Blvd
(Intersection Name)

THURSDAY — Day
02/29/24 — Date

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1245 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Riviera Blvd | DATE: 02/29/24 | LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd | DAY: THURSDAY | PROJECT# 24-1079-015

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 1	EL 1	ET 1.5	ER 0.5	WL 1	WT 1.5	WR 0.5	TOTAL
12:00 AM	0	0	0	0	0	0	0	3	0	0	8	0	11
12:15 AM	0	1	0	1	1	0	0	5	0	0	3	0	11
12:30 AM	0	0	0	0	0	0	1	4	0	0	3	1	9
12:45 AM	0	2	0	0	0	0	0	5	0	0	3	0	10
1:00 AM	0	0	0	2	0	1	0	5	1	0	6	0	15
1:15 AM	0	1	0	0	0	0	0	4	0	0	2	0	7
1:30 AM	0	1	0	0	1	0	0	4	0	0	1	1	8
1:45 AM	0	0	0	0	0	0	0	1	0	0	2	0	3
2:00 AM	0	0	0	0	0	0	1	1	0	0	0	1	3
2:15 AM	0	0	0	0	0	1	0	1	0	0	2	0	4
2:30 AM	0	1	0	0	1	0	0	2	0	0	1	0	5
2:45 AM	0	0	0	1	0	0	0	2	0	0	5	0	8
3:00 AM	0	0	0	1	0	0	1	1	0	0	5	0	8
3:15 AM	0	0	0	0	0	0	0	2	1	0	3	0	6
3:30 AM	0	0	0	0	2	1	0	0	1	0	0	0	4
3:45 AM	0	1	0	0	1	0	0	1	0	0	6	0	9
4:00 AM	0	0	0	0	0	1	1	7	0	0	1	0	10
4:15 AM	1	1	0	0	1	0	0	4	0	1	3	0	11
4:30 AM	0	0	0	1	1	2	0	0	0	0	3	1	8
4:45 AM	0	0	0	0	2	1	0	2	1	1	12	2	21
5:00 AM	1	1	0	0	1	1	0	6	1	0	10	0	21
5:15 AM	0	2	0	2	7	5	0	2	1	0	26	2	47
5:30 AM	0	0	1	2	2	5	1	9	1	1	16	1	39
5:45 AM	0	2	0	0	3	4	4	15	0	0	34	5	67
6:00 AM	2	4	1	1	8	4	2	13	0	0	26	5	66
6:15 AM	3	2	0	2	3	4	1	16	0	0	30	3	64
6:30 AM	4	9	0	3	9	6	5	17	2	1	34	5	95
6:45 AM	3	19	1	3	10	6	4	22	2	4	40	5	119
7:00 AM	4	20	0	6	12	2	3	20	2	1	49	9	128
7:15 AM	1	12	0	2	12	8	1	25	4	0	38	8	111
7:30 AM	4	23	4	8	33	4	6	25	1	5	56	6	175
7:45 AM	9	23	3	6	30	4	8	44	6	6	70	15	224
8:00 AM	10	26	2	6	23	17	8	39	4	2	70	9	216
8:15 AM	9	21	2	5	33	20	10	66	7	0	59	10	242
8:30 AM	4	16	1	11	24	10	13	49	6	4	73	8	219
8:45 AM	4	29	6	6	20	14	11	63	5	2	88	12	260
9:00 AM	11	13	3	16	26	10	9	61	6	3	66	8	232
9:15 AM	8	32	4	10	18	14	12	74	5	2	89	10	278
9:30 AM	15	14	2	11	26	14	10	75	4	6	79	11	267
9:45 AM	10	24	2	10	26	20	13	95	9	0	93	16	318
10:00 AM	11	28	3	14	19	20	20	82	5	1	84	16	303
10:15 AM	6	31	3	18	22	14	30	99	9	4	95	14	345
10:30 AM	4	30	5	13	29	18	19	103	13	3	96	22	355
10:45 AM	14	33	4	14	28	30	19	114	6	5	112	20	399
11:00 AM	12	31	9	21	27	21	18	107	9	7	109	16	387
11:15 AM	12	31	4	23	24	23	16	105	9	3	104	16	370
11:30 AM	12	29	6	12	22	9	19	109	14	4	101	18	355
11:45 AM	6	18	8	23	26	18	17	101	8	4	116	16	361
12:00 PM	13	34	7	20	41	23	15	108	12	3	82	17	375
12:15 PM	5	35	9	16	28	17	23	114	8	5	107	16	383
12:30 PM	8	42	8	17	30	23	23	127	11	4	100	24	417
12:45 PM	14	36	3	13	31	30	24	129	13	4	116	14	427
1:00 PM	10	30	5	18	30	20	31	100	8	11	89	13	365
1:15 PM	18	36	7	16	21	17	22	99	9	5	116	23	389
1:30 PM	18	31	6	28	29	27	25	127	10	6	105	11	423
1:45 PM	12	45	5	19	30	25	20	104	13	3	89	19	384
2:00 PM	8	35	3	22	24	20	19	105	19	5	90	10	360
2:15 PM	11	34	2	13	28	18	24	109	12	5	99	20	375
2:30 PM	8	28	3	20	23	21	26	107	6	0	96	17	355
2:45 PM	14	31	3	18	27	17	19	113	13	4	84	13	356
3:00 PM	11	35	4	21	23	18	20	116	7	5	90	8	358
3:15 PM	6	31	9	20	42	7	23	129	8	5	104	11	395
3:30 PM	8	29	3	16	25	16	20	102	14	7	75	14	329
3:45 PM	9	32	5	20	24	17	21	118	13	6	99	15	379
4:00 PM	8	16	7	13	27	19	16	120	6	2	99	17	350
4:15 PM	8	30	2	8	33	24	23	98	6	4	85	12	333
4:30 PM	8	24	4	9	27	17	15	103	3	0	81	7	298
4:45 PM	9	20	4	13	27	22	12	112	8	6	85	8	326
5:00 PM	8	18	6	12	33	8	9	107	4	2	106	7	320
5:15 PM	10	24	3	15	25	14	24	90	8	1	60	16	290
5:30 PM	7	26	4	11	29	12	14	92	3	2	77	8	285
5:45 PM	5	16	2	11	19	6	14	83	5	2	68	8	239
6:00 PM	5	17	2	6	14	6	6	71	2	1	66	6	202
6:15 PM	4	18	4	10	23	6	7	71	5	3	63	4	218
6:30 PM	5	17	1	4	16	11	8	101	5	4	66	5	243
6:45 PM	5	13	1	3	15	6	11	85	9	2	61	1	212
7:00 PM	4	9	0	4	10	8	10	54	8	1	56	4	168
7:15 PM	4	13	0	5	10	1	3	59	3	0	45	4	147
7:30 PM	3	16	0	4	13	9	7	53	0	1	45	6	157
7:45 PM	4	10	2	5	7	4	8	53	1	1	29	2	126
8:00 PM	3	7	1	1	6	3	5	48	1	1	37	5	118
8:15 PM	3	9	2	3	6	3	4	43	0	2	40	2	117
8:30 PM	5	10	3	1	9	1	4	36	3	0	26	0	98
8:45 PM	0	4	2	1	3	1	6	31	0	1	28	7	84
9:00 PM	2	8	3	3	0	0	5	37	0	2	27	5	92
9:15 PM	0	6	1	3	3	2	4	31	0	0	19	5	74
9:30 PM	2	6	1	0	6	1	7	28	0	0	20	2	73
9:45 PM	0	4	1	1	0	1	0	22	2	0	14	1	46
10:00 PM	2	5	0	0	3	3	3	20	0	0	17	1	54
10:15 PM	0	2	0	0	3	1	1	17	0	1	11	1	37
10:30 PM	0	2	0	0	2	3	1	16	0	0	10	1	35
10:45 PM	1	4	0	0	0	3	1	19	0	0	6	1	35
11:00 PM	0	0	0	2	1	1	3	15	1	0	7	1	31
11:15 PM	0	1	0	2	1	0	0	5	1	0	8	0	18
11:30 PM	0	0	0	1	0	0	0	6	0	0	10	0	17
11:45 PM	0	0	0	0	0	0	0	11	1	1	4	0	17

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	468	1430	212	702	1360	844	869	5154	404	188	4849	684	17164
Approach %	22.18	67.77	10.05	24.16	46.80	29.04	13.52	80.19	6.29	3.29	84.76	11.96	
App/Depart	2110	/	2983	2906	/	1952	6427	/	6068	5721	/	6161	

Peak Hr Begins at: 1245 PM

PEAK													
Volumes	60	133	21	75	111	94	102	455	40	26	426	61	1604
Approach %	28.04	62.15	9.81	26.79	39.64	33.57	17.09	76.21	6.70	5.07	83.04	11.89	
PEAK HR. FACTOR:		0.877			0.833			0.899			0.891		0.939

CONTROL: Signal
COMMENT 1:
GPS: 34.477546, -114.335406

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Riviera Blvd
E-W STREET: McCulloch Blvd

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-015

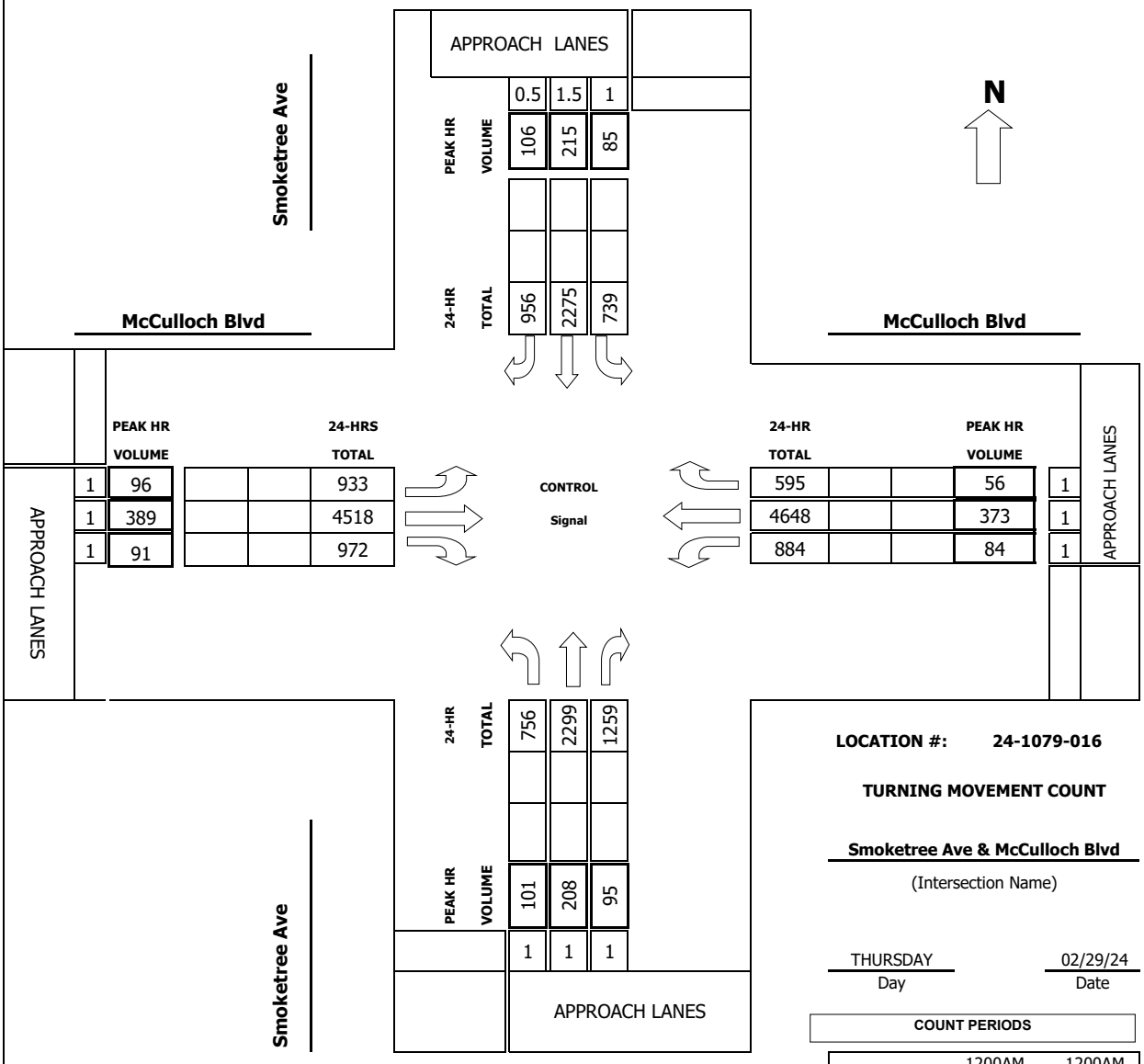
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	1	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	1	0	0	0	0	0
6:45 AM	0	1	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	2	1	0	0	0	0	0	0
7:30 AM	1	0	0	0	0	0	0	0
7:45 AM	0	2	1	0	0	0	0	0
8:00 AM	0	0	1	0	0	0	0	0
8:15 AM	0	1	0	1	0	0	0	0
8:30 AM	0	2	4	0	0	0	0	0
8:45 AM	0	2	0	1	0	0	0	0
9:00 AM	0	1	0	0	0	0	0	0
9:15 AM	2	2	2	1	0	0	0	0
9:30 AM	1	1	0	0	0	0	0	0
9:45 AM	1	4	2	0	2	0	1	0
10:00 AM	1	0	1	0	0	1	0	1
10:15 AM	0	0	0	0	0	0	0	0
10:30 AM	0	5	3	0	1	0	0	0
10:45 AM	3	0	1	0	0	0	0	0
11:00 AM	2	0	0	0	0	0	0	0
11:15 AM	1	0	2	0	0	0	0	0
11:30 AM	0	3	0	5	0	0	0	0
11:45 AM	0	3	0	1	0	0	0	0
12:00 PM	0	1	0	0	0	0	0	0
12:15 PM	4	0	0	0	0	0	0	0
12:30 PM	1	2	0	0	0	0	0	1
12:45 PM	0	0	0	0	0	1	0	0
1:00 PM	0	0	0	0	2	2	0	0
1:15 PM	0	1	1	2	0	0	0	0
1:30 PM	1	0	0	1	0	0	0	0
1:45 PM	1	1	1	2	0	0	0	0
2:00 PM	0	1	0	0	0	0	0	0
2:15 PM	1	4	0	5	0	1	0	1
2:30 PM	0	6	0	0	0	0	0	0
2:45 PM	0	1	0	0	0	0	0	0
3:00 PM	0	1	0	0	0	1	0	0
3:15 PM	1	0	2	0	0	0	0	0
3:30 PM	1	2	1	1	2	2	0	1
3:45 PM	2	0	0	1	0	0	0	0
4:00 PM	5	1	4	0	0	0	0	0
4:15 PM	0	0	1	0	0	0	0	0
4:30 PM	0	0	2	0	0	0	0	0
4:45 PM	0	0	0	0	1	0	1	0
5:00 PM	0	2	1	0	0	0	0	0
5:15 PM	0	2	1	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0
5:45 PM	0	0	1	0	0	0	0	0
6:00 PM	2	0	0	0	1	1	0	0
6:15 PM	0	3	0	1	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	1	0	0	0	0	0	0
7:00 PM	2	1	0	1	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0
7:30 PM	1	4	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	2	1	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	1	0	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	1	0	0	0	0	0	0
9:00 PM	0	1	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	1	0	0
9:45 PM	0	3	0	0	0	0	0	0
10:00 PM	0	1	1	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	1	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	39	70	34	23	9	11	2	4

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-016

TMC SUMMARY OF Smoketree Ave & McCulloch Blvd



LOCATION #: 24-1079-016

TURNING MOVEMENT COUNT

Smoketree Ave & McCulloch Blvd
(Intersection Name)

THURSDAY — Day
02/29/24 — Date

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Smoketree Ave | DATE: 02/29/24 | LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd | DAY: THURSDAY | PROJECT# 24-1079-016

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	1	1	1	1.5	0.5	1	1	1	1	1	1	
12:00 AM	2	0	1	0	1	1	1	2	0	2	5	0	15
12:15 AM	0	1	2	0	1	0	1	4	0	0	5	0	14
12:30 AM	1	0	1	1	1	0	1	4	0	0	3	0	12
12:45 AM	2	3	0	0	0	0	2	3	0	1	1	0	12
1:00 AM	0	0	0	0	0	0	0	6	0	0	6	1	13
1:15 AM	0	1	2	0	0	0	0	5	0	1	2	0	11
1:30 AM	0	0	0	0	0	0	0	4	0	0	2	0	6
1:45 AM	0	4	0	0	0	0	0	0	1	2	0	0	7
2:00 AM	0	0	0	1	0	0	0	1	0	0	1	0	3
2:15 AM	0	1	0	0	0	0	0	1	0	0	2	0	4
2:30 AM	0	1	0	0	2	0	0	4	0	0	1	0	8
2:45 AM	0	0	0	1	0	0	0	1	0	0	5	0	7
3:00 AM	0	0	0	0	0	1	0	4	0	0	4	0	9
3:15 AM	0	0	0	0	0	0	0	2	0	0	3	0	5
3:30 AM	0	1	0	0	0	0	0	0	0	1	0	0	2
3:45 AM	0	0	1	0	2	1	0	1	0	1	5	0	11
4:00 AM	0	1	0	1	1	0	0	6	1	1	1	1	13
4:15 AM	0	0	3	0	2	0	0	4	0	2	4	0	15
4:30 AM	0	2	3	0	3	0	0	2	0	2	4	0	16
4:45 AM	0	4	0	0	4	1	0	2	0	4	15	0	30
5:00 AM	0	1	1	0	7	2	0	6	0	0	7	0	24
5:15 AM	3	4	2	0	8	2	0	3	1	3	30	0	56
5:30 AM	2	2	1	0	9	1	1	8	1	1	18	0	44
5:45 AM	0	3	4	0	9	2	2	11	1	2	40	0	74
6:00 AM	1	4	2	0	10	2	1	14	1	3	31	0	69
6:15 AM	1	5	4	0	5	3	2	16	1	2	31	1	71
6:30 AM	0	18	4	0	9	1	2	17	4	4	37	4	100
6:45 AM	2	26	2	3	15	8	5	18	3	8	40	6	136
7:00 AM	3	24	10	2	16	8	6	22	4	5	53	1	154
7:15 AM	2	28	6	3	27	11	3	19	4	6	42	5	156
7:30 AM	5	39	7	5	33	12	2	29	5	13	57	9	216
7:45 AM	7	44	9	5	37	18	11	40	4	8	88	6	277
8:00 AM	14	35	6	9	34	17	7	41	7	9	72	10	261
8:15 AM	5	25	10	8	38	13	5	52	10	13	63	7	249
8:30 AM	2	28	10	7	34	10	15	39	8	13	86	9	261
8:45 AM	9	43	6	3	39	20	8	63	10	9	91	15	316
9:00 AM	11	38	12	3	38	12	11	52	12	7	73	10	279
9:15 AM	16	30	9	12	37	18	15	71	14	9	82	9	322
9:30 AM	15	37	20	8	25	14	16	59	12	9	82	10	307
9:45 AM	16	31	18	10	40	23	13	68	10	17	89	12	347
10:00 AM	20	40	15	12	44	16	8	87	16	6	87	12	363
10:15 AM	14	43	12	14	35	17	13	98	18	18	90	15	387
10:30 AM	20	50	27	13	54	25	16	80	22	19	102	13	441
10:45 AM	15	44	19	15	37	32	21	98	17	22	109	14	443
11:00 AM	20	42	30	13	39	19	26	93	26	19	103	11	441
11:15 AM	15	51	22	13	34	22	16	88	17	21	100	13	412
11:30 AM	15	35	24	11	37	19	22	90	21	17	100	12	403
11:45 AM	16	47	24	19	43	18	19	92	25	19	116	11	449
12:00 PM	14	73	25	19	48	27	18	100	22	15	71	17	449
12:15 PM	23	51	25	14	39	16	20	106	26	19	109	14	462
12:30 PM	23	54	26	23	50	31	31	107	28	20	90	17	500
12:45 PM	21	47	27	22	44	23	23	94	27	27	101	13	469
1:00 PM	21	48	24	22	61	26	25	99	14	23	84	11	458
1:15 PM	36	59	18	18	60	26	17	89	22	14	98	15	472
1:30 PM	21	54	26	19	44	27	24	98	23	11	92	11	450
1:45 PM	19	42	18	24	46	16	19	106	21	8	84	25	428
2:00 PM	19	40	20	19	39	18	21	88	22	23	79	17	405
2:15 PM	27	49	26	18	50	18	18	101	19	15	87	11	439
2:30 PM	21	40	26	21	60	33	29	79	11	21	78	12	431
2:45 PM	11	43	30	18	52	26	19	89	36	25	86	20	455
3:00 PM	15	36	26	20	58	13	23	75	45	20	91	12	434
3:15 PM	15	41	31	22	58	23	25	92	38	13	99	12	469
3:30 PM	15	47	22	23	37	18	27	86	46	22	86	14	443
3:45 PM	21	47	18	17	49	19	18	95	30	18	90	14	436
4:00 PM	13	39	28	24	54	27	21	81	23	19	84	17	430
4:15 PM	13	38	23	15	39	21	23	84	27	25	75	14	397
4:30 PM	10	46	28	17	54	25	23	86	17	16	71	7	400
4:45 PM	5	45	17	21	39	15	11	86	34	11	79	10	373
5:00 PM	14	45	22	23	63	16	20	81	32	18	90	12	436
5:15 PM	15	35	23	19	38	13	25	91	19	12	57	4	351
5:30 PM	9	28	13	11	64	16	21	82	18	16	69	14	361
5:45 PM	5	40	14	9	37	10	16	88	15	16	68	8	326
6:00 PM	6	36	20	12	25	6	9	78	5	16	52	10	275
6:15 PM	4	26	19	7	29	9	5	80	12	11	55	3	260
6:30 PM	7	34	22	9	38	6	16	87	8	15	66	4	312
6:45 PM	8	31	13	7	27	8	11	79	12	11	54	4	265
7:00 PM	8	22	14	11	33	10	9	55	9	12	48	6	237
7:15 PM	5	27	15	7	20	4	11	56	8	12	40	5	210
7:30 PM	11	28	16	4	12	10	9	49	2	12	37	3	193
7:45 PM	3	19	15	4	11	4	13	42	12	10	25	4	162
8:00 PM	4	22	19	3	13	6	10	46	2	5	36	1	167
8:15 PM	12	23	35	3	13	3	5	44	1	4	28	0	171
8:30 PM	4	15	26	0	7	2	12	30	3	6	21	1	127
8:45 PM	4	16	37	3	15	4	8	31	2	5	27	1	153
9:00 PM	9	13	28	2	6	1	4	42	0	6	27	4	142
9:15 PM	4	10	18	2	9	4	3	35	1	4	20	1	111
9:30 PM	1	9	14	5	3	1	3	25	2	4	21	3	91
9:45 PM	1	15	17	2	5	2	5	19	0	4	14	0	84
10:00 PM	0	10	10	1	1	1	2	23	0	3	15	1	67
10:15 PM	1	4	5	3	2	1	2	12	1	6	12	1	50
10:30 PM	2	8	4	1	4	1	2	19	0	4	9	2	56
10:45 PM	1	3	6	1	3	0	1	17	0	3	6	0	41
11:00 PM	0	1	6	1	3	0	3	12	1	0	9	1	37
11:15 PM	0	1	7	1	1	1	1	7	0	3	7	0	29
11:30 PM	1	1	3	0	1	0	0	6	0	1	8	2	23
11:45 PM	0	2	5	0	1	0	1	11	0	1	5	0	26

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	756	2299	1259	739	2275	956	933	4518	972	884	4648	595	20834
Approach %	17.52	53.29	29.18	18.61	57.30	24.08	14.53	70.34	15.13	14.43	75.86	9.71	
App/Depart	4314	/	3827	3970	/	4131	6423	/	6516	6127	/	6360	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	101	208	95	85	215	106	96	389	91	84	373	56	1899
Approach %	25.00	51.49	23.51	20.94	52.96	26.11	16.67	67.53	15.80	16.37	72.71	10.92	
PEAK HR. FACTOR:		0.894			0.931			0.867			0.910		0.950

CONTROL: Signal
COMMENT 1:
GPS: 34.476678, -114.332199

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Smoketree Ave
E-W STREET: McCulloch Blvd

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-016

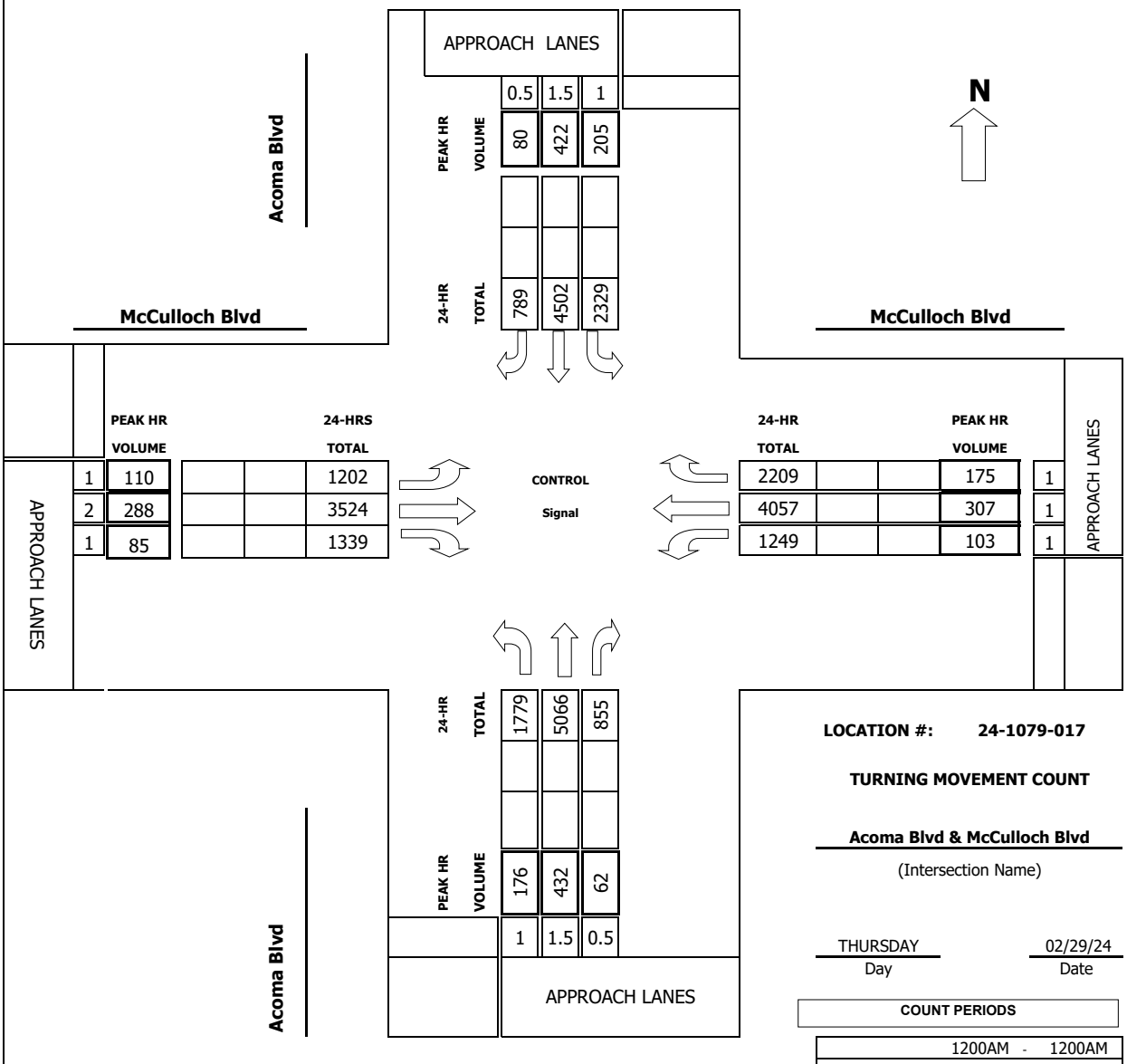
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	1	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	1	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	1	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	1	0	0	0
4:15 AM	0	0	0	0	0	0	1	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	1	0	0	0	0	0	0	0
6:00 AM	0	1	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	1	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	0	1	1	0	0	0	0	0
7:15 AM	2	1	0	2	0	0	0	0
7:30 AM	1	1	1	1	0	0	0	0
7:45 AM	0	2	1	2	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	1	0	0	0	0	0	0
8:30 AM	1	5	0	1	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0
9:00 AM	1	0	0	1	0	0	0	0
9:15 AM	5	2	5	1	0	0	0	0
9:30 AM	1	3	2	2	0	0	0	0
9:45 AM	3	0	0	3	1	0	0	0
10:00 AM	1	0	2	3	0	1	0	0
10:15 AM	3	0	1	3	0	1	0	0
10:30 AM	2	3	7	1	0	0	0	0
10:45 AM	3	2	5	1	0	0	0	0
11:00 AM	0	9	4	1	1	0	0	0
11:15 AM	3	2	11	0	0	0	1	0
11:30 AM	0	1	2	0	0	0	0	0
11:45 AM	0	1	4	1	0	0	0	0
12:00 PM	1	3	8	1	0	0	0	0
12:15 PM	6	8	5	0	0	0	0	2
12:30 PM	0	3	10	0	0	2	0	1
12:45 PM	0	1	8	0	0	1	0	0
1:00 PM	0	7	32	2	0	2	0	0
1:15 PM	2	10	32	2	1	3	0	0
1:30 PM	5	3	14	1	0	2	0	0
1:45 PM	1	5	21	1	0	2	0	2
2:00 PM	6	5	18	3	0	1	0	0
2:15 PM	0	9	22	1	0	2	0	0
2:30 PM	5	10	30	0	0	0	0	0
2:45 PM	1	6	54	0	0	0	1	0
3:00 PM	6	5	58	2	0	1	1	0
3:15 PM	7	10	31	4	0	1	0	0
3:30 PM	7	9	37	5	0	0	0	0
3:45 PM	12	15	60	6	1	0	0	2
4:00 PM	17	9	63	0	0	0	0	0
4:15 PM	3	17	86	3	0	0	0	0
4:30 PM	14	8	73	6	0	1	1	1
4:45 PM	10	22	34	2	0	0	0	0
5:00 PM	2	7	52	0	0	0	0	0
5:15 PM	4	11	62	4	0	0	0	0
5:30 PM	4	7	43	4	0	0	0	0
5:45 PM	18	11	42	6	0	0	1	0
6:00 PM	4	5	25	0	0	1	0	0
6:15 PM	3	7	13	3	0	0	0	0
6:30 PM	9	4	28	0	1	0	0	0
6:45 PM	2	5	0	0	0	1	0	0
7:00 PM	3	4	10	1	0	0	0	0
7:15 PM	5	0	5	0	2	0	0	0
7:30 PM	1	4	11	0	0	0	0	0
7:45 PM	0	2	2	0	0	0	0	0
8:00 PM	0	0	6	0	0	0	0	0
8:15 PM	0	0	7	0	0	1	0	0
8:30 PM	3	1	4	0	0	0	0	0
8:45 PM	3	1	3	0	0	0	0	0
9:00 PM	0	2	0	0	1	0	0	0
9:15 PM	0	1	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	1	0	0
9:45 PM	0	3	0	0	0	0	0	0
10:00 PM	0	2	0	0	0	0	0	0
10:15 PM	0	1	1	1	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	1	0	0	0	0	0	0	0
TOTAL	**192**	**281**	**1057**	**81**	**9**	**24**	**6**	**8**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-017

TMC SUMMARY OF Acoma Blvd & McCulloch Blvd



LOCATION #: 24-1079-017

TURNING MOVEMENT COUNT

Acoma Blvd & McCulloch Blvd
(Intersection Name)

THURSDAY
Day

02/29/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1245 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Acoma Blvd | DATE: 02/29/24 | LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd | DAY: THURSDAY | PROJECT# 24-1079-017

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1.5	ER 0.5	WL 1	WT 1	WR 1	TOTAL
12:00 AM	1	7	0	6	7	4	4	7	5	1	9	3	54
12:15 AM	1	3	0	4	2	2	1	4	1	1	6	3	28
12:30 AM	0	1	0	1	7	0	2	2	1	0	0	4	18
12:45 AM	1	1	0	1	0	1	1	0	3	0	1	0	9
1:00 AM	0	3	0	3	1	0	0	2	3	0	1	1	14
1:15 AM	0	3	0	2	2	0	3	7	1	0	2	1	21
1:30 AM	1	2	0	0	1	0	0	1	2	0	1	0	8
1:45 AM	1	0	0	1	0	1	0	0	0	1	0	0	4
2:00 AM	1	0	0	0	3	1	1	3	0	0	1	0	10
2:15 AM	0	1	0	0	2	0	0	0	0	0	1	0	4
2:30 AM	0	1	0	0	1	0	0	3	1	0	1	0	7
2:45 AM	1	2	0	2	2	0	0	1	0	0	4	0	12
3:00 AM	1	1	1	2	0	1	0	3	1	0	2	3	15
3:15 AM	1	3	0	1	2	0	0	3	1	0	2	1	14
3:30 AM	2	2	0	1	1	1	0	0	0	0	0	0	7
3:45 AM	1	2	0	2	2	0	0	1	0	0	1	3	12
4:00 AM	0	3	1	1	4	0	0	5	0	1	2	2	19
4:15 AM	1	6	0	1	2	1	2	6	1	0	4	1	25
4:30 AM	1	7	2	2	7	1	1	2	0	0	3	5	31
4:45 AM	2	10	0	2	3	2	3	1	0	1	17	5	46
5:00 AM	2	13	0	1	2	0	2	6	1	0	11	2	40
5:15 AM	7	7	1	4	9	1	1	4	3	1	30	7	75
5:30 AM	5	16	0	8	9	1	0	4	3	1	23	14	84
5:45 AM	5	28	2	4	9	5	4	11	2	0	39	17	126
6:00 AM	12	23	3	4	5	5	2	10	3	3	27	9	106
6:15 AM	16	24	2	7	11	3	3	12	6	11	36	23	154
6:30 AM	12	50	0	6	27	6	7	14	4	7	44	30	207
6:45 AM	13	71	4	15	32	4	5	18	4	8	48	47	269
7:00 AM	22	70	2	10	57	6	10	27	3	9	50	31	297
7:15 AM	18	97	2	22	76	9	10	18	12	11	54	43	372
7:30 AM	29	125	5	29	94	15	16	28	8	16	72	52	489
7:45 AM	29	155	13	33	83	16	14	40	13	18	106	85	605
8:00 AM	36	91	9	25	70	16	11	42	13	13	58	39	423
8:15 AM	28	90	6	27	70	14	6	43	14	13	66	31	408
8:30 AM	37	87	10	23	57	17	9	35	12	16	86	36	425
8:45 AM	45	95	9	23	52	8	7	41	16	26	71	50	443
9:00 AM	24	70	9	32	63	19	25	43	18	23	79	44	449
9:15 AM	36	58	11	30	52	9	15	46	19	17	64	36	393
9:30 AM	27	88	17	28	61	17	21	53	17	23	62	41	455
9:45 AM	43	82	16	32	69	16	17	56	22	28	98	60	539
10:00 AM	28	96	22	29	61	14	14	56	24	18	73	30	465
10:15 AM	46	79	15	38	72	10	14	62	28	22	85	42	513
10:30 AM	51	81	16	39	78	17	20	70	20	20	77	51	540
10:45 AM	50	108	15	36	83	12	18	57	21	17	84	42	543
11:00 AM	37	75	11	46	73	23	16	77	25	26	82	42	533
11:15 AM	42	88	13	40	77	18	28	56	23	26	86	40	537
11:30 AM	39	93	20	43	84	11	28	81	26	29	84	46	584
11:45 AM	35	80	24	39	77	10	19	80	25	14	83	54	540
12:00 PM	35	114	19	42	110	10	23	74	23	29	81	28	588
12:15 PM	43	92	16	47	69	17	30	61	27	27	84	47	560
12:30 PM	45	106	18	49	123	21	22	71	24	21	79	41	620
12:45 PM	47	96	10	52	121	26	34	71	21	32	86	53	649
1:00 PM	47	97	15	48	87	14	27	69	20	19	81	46	570
1:15 PM	46	136	13	47	99	17	17	67	20	25	73	38	598
1:30 PM	36	103	24	58	115	23	32	81	24	27	67	38	628
1:45 PM	41	97	17	39	88	13	23	69	27	36	81	51	582
2:00 PM	30	91	17	55	88	13	20	63	29	16	68	42	532
2:15 PM	36	104	15	58	68	7	26	68	27	14	78	41	542
2:30 PM	27	104	15	45	80	26	23	50	22	26	71	30	519
2:45 PM	30	97	25	54	85	16	24	66	14	20	86	54	571
3:00 PM	34	97	20	47	105	9	25	60	18	34	73	39	561
3:15 PM	30	123	14	47	84	16	26	69	19	25	93	47	593
3:30 PM	37	93	18	49	103	13	26	53	23	30	74	33	552
3:45 PM	42	101	17	62	82	14	31	74	22	20	76	35	576
4:00 PM	27	109	22	63	107	17	18	62	26	25	63	22	561
4:15 PM	29	89	21	68	93	9	14	72	24	21	65	37	542
4:30 PM	20	83	14	45	78	12	22	54	31	27	51	33	470
4:45 PM	32	66	28	50	94	26	22	61	30	28	66	25	528
5:00 PM	30	97	14	50	99	16	29	74	24	24	51	24	532
5:15 PM	28	90	21	56	95	15	37	73	35	30	56	37	573
5:30 PM	19	82	29	34	85	10	18	56	23	43	69	24	492
5:45 PM	17	89	14	41	78	18	19	71	23	21	50	31	472
6:00 PM	21	57	17	48	61	14	27	50	23	17	51	28	414
6:15 PM	12	62	13	28	72	11	22	60	22	26	46	18	392
6:30 PM	25	65	20	37	63	10	24	67	22	12	53	23	421
6:45 PM	13	44	15	24	60	10	21	60	23	10	44	23	347
7:00 PM	10	48	10	39	61	14	22	45	25	17	45	17	353
7:15 PM	12	35	10	29	54	3	14	42	28	14	33	16	290
7:30 PM	15	43	13	24	47	5	14	44	14	14	26	14	273
7:45 PM	8	43	11	19	32	4	9	52	13	14	28	10	243
8:00 PM	6	37	12	23	32	5	8	50	15	10	19	11	228
8:15 PM	7	26	4	15	27	3	8	52	25	15	19	7	208
8:30 PM	7	22	4	23	27	3	12	33	20	14	17	13	195
8:45 PM	5	22	3	19	19	2	17	33	25	7	13	6	171
9:00 PM	4	21	7	17	23	1	12	43	25	4	18	5	180
9:15 PM	3	16	3	18	16	1	10	30	12	5	7	7	128
9:30 PM	11	10	3	8	18	0	8	29	10	7	15	11	130
9:45 PM	2	9	1	5	9	0	4	17	14	5	19	5	90
10:00 PM	3	12	1	8	22	0	5	25	12	3	8	5	104
10:15 PM	3	6	2	4	17	2	4	10	2	4	6	7	67
10:30 PM	4	11	1	6	13	3	5	14	3	4	6	2	72
10:45 PM	1	6	2	9	5	1	2	10	11	3	2	2	54
11:00 PM	2	6	4	8	9	0	2	9	5	1	4	4	54
11:15 PM	2	4	1	2	5	2	1	4	1	1	7	3	33
11:30 PM	3	6	1	4	7	0	1	7	4	0	6	0	39
11:45 PM	2	1	0	1	5	0	2	8	4	1	7	0	31

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1779	5066	855	2329	4502	789	1202	3524	1339	1249	4057	2209	28900
Approach %	23.10	65.79	11.10	30.56	59.08	10.35	19.82	58.10	22.08	16.62	53.99	29.39	
App/Depart	7700	/	8477	7620	/	7090	6065	/	6708	7515	/	6625	

Peak Hr Begins at: 1245 PM

PEAK													
Volumes	176	432	62	205	422	80	110	288	85	103	307	175	2445
Approach %	26.27	64.48	9.25	29.00	59.69	11.32	22.77	59.63	17.60	17.61	52.48	29.91	
PEAK HR. FACTOR:		0.859			0.888			0.881			0.855		0.942

CONTROL: Signal
COMMENT 1:
GPS: 34.475640, -114.322509

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Acoma Blvd
E-W STREET: McCulloch Blvd

Date: 02/29/24
Day: THURSDAY

City: Lake Havasu City
Project #: 24-1079-017

	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	1	0	0	1	0	0	0	0
7:15 AM	0	0	0	0	1	0	0	0
7:30 AM	0	0	0	0	1	0	0	0
7:45 AM	1	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	3	2	2	0	0	0	0
8:45 AM	0	2	3	3	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0
9:15 AM	1	3	3	0	0	0	0	0
9:30 AM	0	0	0	2	1	0	0	0
9:45 AM	2	0	4	0	0	0	0	1
10:00 AM	1	0	0	0	0	0	0	0
10:15 AM	0	1	0	1	0	0	0	0
10:30 AM	0	2	0	0	0	1	0	0
10:45 AM	0	0	2	1	0	0	1	0
11:00 AM	1	1	0	0	0	0	0	1
11:15 AM	1	0	0	6	2	1	0	2
11:30 AM	2	0	2	2	0	0	0	0
11:45 AM	1	0	0	0	0	0	0	0
12:00 PM	1	0	0	0	0	0	0	0
12:15 PM	1	2	1	0	0	1	0	0
12:30 PM	0	1	1	0	1	1	0	0
12:45 PM	0	0	1	0	0	0	0	0
1:00 PM	0	1	0	2	0	0	0	0
1:15 PM	1	0	0	1	1	1	0	0
1:30 PM	0	0	1	0	0	0	0	0
1:45 PM	3	0	0	0	0	1	0	0
2:00 PM	0	2	1	2	0	0	0	0
2:15 PM	1	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	1
2:45 PM	4	0	0	1	2	0	0	0
3:00 PM	2	0	0	0	0	0	0	0
3:15 PM	2	0	0	0	0	1	0	0
3:30 PM	3	0	1	0	0	0	0	1
3:45 PM	0	0	1	0	0	0	0	0
4:00 PM	1	0	2	0	0	0	0	0
4:15 PM	1	2	0	0	0	0	0	0
4:30 PM	1	1	2	0	1	0	0	0
4:45 PM	4	0	2	0	0	0	0	0
5:00 PM	2	3	0	0	0	0	0	0
5:15 PM	0	4	4	1	0	0	0	0
5:30 PM	1	0	1	0	0	0	0	0
5:45 PM	1	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	1	0	0
6:15 PM	0	0	0	0	0	0	0	0
6:30 PM	1	0	0	0	1	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	1	1	0	0	0
8:00 PM	0	1	0	0	0	0	0	0
8:15 PM	2	2	2	2	0	1	0	0
8:30 PM	0	3	0	0	1	0	1	1
8:45 PM	0	0	0	0	0	1	0	0
9:00 PM	0	0	1	0	1	0	0	0
9:15 PM	0	2	2	0	0	0	0	0
9:30 PM	0	5	2	0	1	0	0	0
9:45 PM	2	0	1	0	0	0	0	0
10:00 PM	1	2	3	1	0	1	0	0
10:15 PM	0	1	0	0	0	0	0	0
10:30 PM	0	0	0	1	1	0	0	1
10:45 PM	0	0	0	0	0	0	1	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	2	2	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	46	46	47	30	16	11	3	8



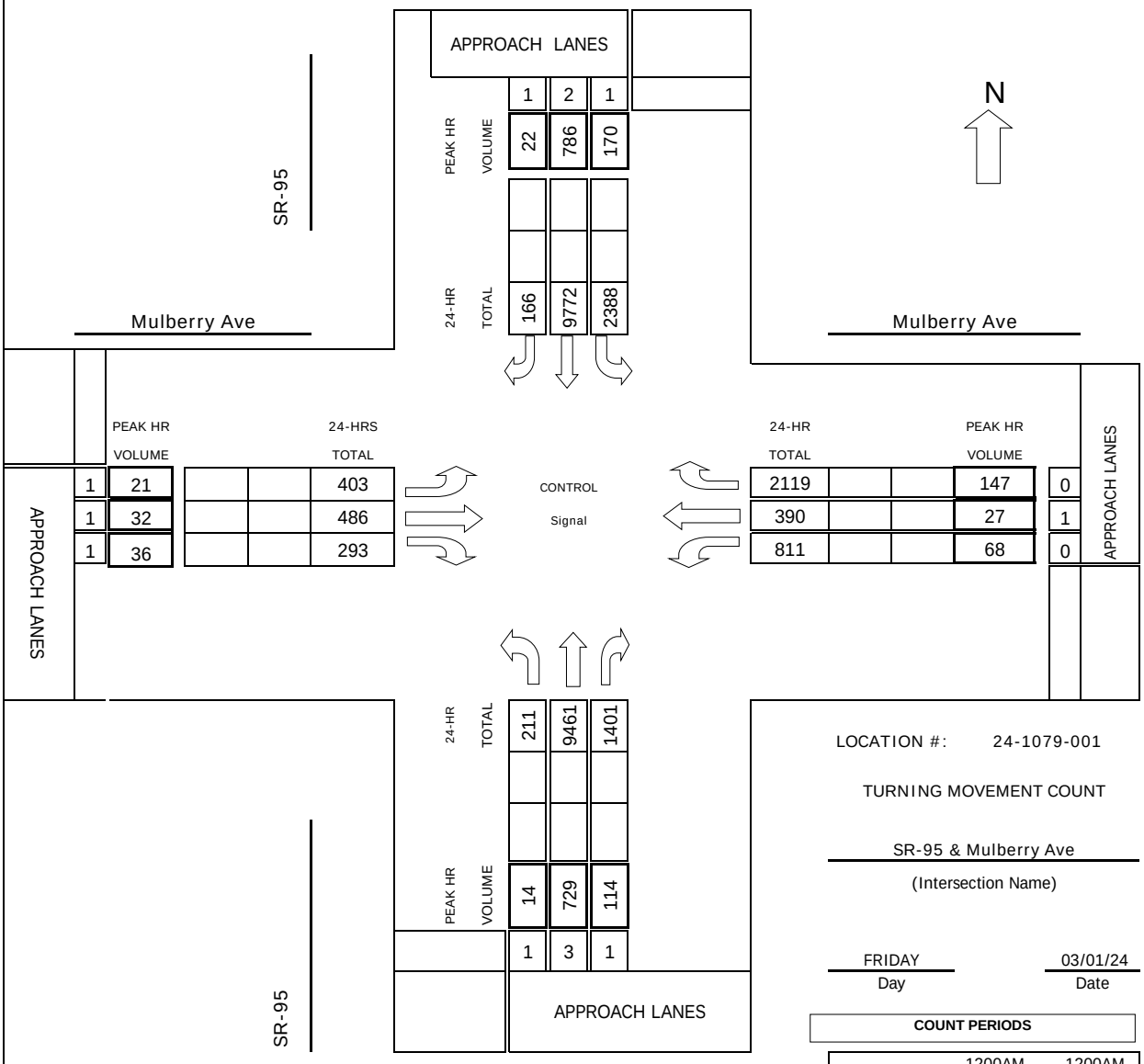
Weekend

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-001

TMC SUMMARY OF SR-95 & Mulberry Ave



LOCATION #: 24-1079-001

TURNING MOVEMENT COUNT

SR-95 & Mulberry Ave
(Intersection Name)

FRIDAY
Day

03/01/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracity traffic grou

N-S STREET: SR-95 DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: Mulberry Ave DAY: FRIDAY PROJECT# 24-1079-001

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	3	1	1	2	1	1	1	1	0	1	0	
12:00 AM	0	19	3	7	17	0	0	0	0	4	1	2	53
12:15 AM	0	12	2	6	8	0	2	0	0	2	0	1	33
12:30 AM	0	12	0	3	8	0	0	0	0	1	0	1	25
12:45 AM	0	9	1	5	10	0	0	0	0	1	0	0	26
1:00 AM	0	13	0	4	12	0	0	0	0	0	0	1	30
1:15 AM	0	6	0	2	12	0	0	0	0	0	0	0	20
1:30 AM	0	5	0	3	7	0	0	0	0	0	0	0	15
1:45 AM	0	8	0	1	8	0	0	0	0	1	0	2	20
2:00 AM	0	3	0	2	6	0	0	0	0	0	0	0	11
2:15 AM	0	7	0	3	11	0	0	1	0	2	0	2	26
2:30 AM	0	5	2	2	12	0	0	0	0	0	0	2	23
2:45 AM	1	10	0	1	9	0	0	0	0	0	0	0	21
3:00 AM	0	5	0	0	3	0	0	0	0	0	0	0	8
3:15 AM	0	10	0	1	9	0	0	0	0	0	0	2	22
3:30 AM	0	11	0	0	11	0	0	0	0	0	0	0	22
3:45 AM	0	9	1	1	9	0	0	0	0	0	0	4	24
4:00 AM	0	6	0	1	6	0	0	0	0	1	0	3	17
4:15 AM	0	15	0	1	12	0	0	0	0	2	2	6	38
4:30 AM	0	35	1	0	11	0	0	0	0	0	0	6	53
4:45 AM	0	32	2	0	18	0	0	0	0	0	4	10	66
5:00 AM	1	36	1	2	15	0	0	0	0	1	0	10	66
5:15 AM	0	37	0	4	25	0	1	0	0	4	2	12	85
5:30 AM	1	50	2	1	24	2	3	0	0	3	6	16	108
5:45 AM	2	72	2	1	31	0	0	1	1	3	2	12	127
6:00 AM	1	66	3	6	32	2	2	6	4	3	2	17	144
6:15 AM	1	74	3	3	50	0	4	6	1	5	1	26	174
6:30 AM	1	118	11	9	49	2	3	6	3	3	1	20	226
6:45 AM	5	127	10	7	68	1	2	2	0	4	5	36	267
7:00 AM	2	96	11	15	100	0	1	0	0	6	6	35	272
7:15 AM	2	128	14	18	118	1	2	3	1	8	5	35	335
7:30 AM	2	163	33	34	131	2	0	3	2	10	3	53	436
7:45 AM	9	232	63	23	100	1	4	6	2	13	14	50	517
8:00 AM	11	177	40	33	152	3	8	12	0	14	5	33	488
8:15 AM	9	153	28	25	110	4	3	4	5	11	18	41	411
8:30 AM	6	155	16	23	134	2	7	5	2	7	20	53	430
8:45 AM	14	167	26	25	111	1	10	9	8	10	30	45	456
9:00 AM	3	130	19	18	138	2	11	7	8	12	18	53	419
9:15 AM	8	147	24	25	147	2	11	12	12	13	11	36	448
9:30 AM	0	154	28	28	136	1	18	21	3	14	6	51	460
9:45 AM	5	161	36	44	138	1	35	15	3	8	8	30	484
10:00 AM	5	205	24	59	154	1	38	33	12	10	6	35	582
10:15 AM	0	146	30	38	154	3	11	11	7	11	9	42	462
10:30 AM	3	156	22	35	130	2	3	8	6	17	2	30	414
10:45 AM	3	201	24	45	166	0	1	8	2	14	8	45	517
11:00 AM	4	161	30	25	161	1	10	8	5	25	6	37	473
11:15 AM	3	185	21	52	190	4	6	5	3	15	7	37	528
11:30 AM	2	154	20	40	190	4	7	6	6	19	4	50	502
11:45 AM	6	185	34	41	157	1	10	11	4	14	6	48	517
12:00 PM	5	175	31	29	202	7	4	6	10	20	12	46	547
12:15 PM	2	179	31	53	206	8	5	6	12	15	4	40	561
12:30 PM	1	183	25	31	190	4	4	12	10	16	6	31	513
12:45 PM	6	192	27	57	188	3	8	8	4	17	5	30	545
1:00 PM	3	183	28	39	203	6	9	12	4	10	5	33	535
1:15 PM	4	147	25	35	173	3	5	8	4	21	5	31	461
1:30 PM	4	169	27	44	203	1	4	7	6	15	4	32	516
1:45 PM	6	176	27	47	193	4	4	10	8	10	8	29	522
2:00 PM	3	154	22	44	198	0	5	6	2	18	3	30	485
2:15 PM	4	180	28	48	192	2	10	17	6	21	3	25	536
2:30 PM	2	170	30	59	199	3	7	7	9	14	5	22	527
2:45 PM	4	155	20	45	171	4	3	8	4	16	3	41	474
3:00 PM	2	162	29	39	199	6	1	7	1	15	6	48	515
3:15 PM	7	157	32	55	215	3	5	9	12	18	3	26	542
3:30 PM	1	184	28	45	185	2	5	8	4	10	6	33	511
3:45 PM	3	176	31	33	167	2	5	7	2	21	5	36	488
4:00 PM	1	164	24	48	201	6	3	11	5	22	5	29	519
4:15 PM	7	157	33	54	190	5	2	10	7	16	4	30	515
4:30 PM	3	156	20	39	185	4	5	7	4	14	3	35	475
4:45 PM	0	164	19	38	199	2	2	5	6	23	5	44	507
5:00 PM	10	162	31	65	188	4	10	13	1	18	9	32	543
5:15 PM	3	140	24	44	156	3	7	7	4	10	10	32	440
5:30 PM	2	135	19	40	160	5	7	7	9	10	9	35	438
5:45 PM	3	145	30	55	146	2	6	13	2	8	3	28	441
6:00 PM	4	107	12	41	122	1	10	10	4	12	4	23	350
6:15 PM	1	124	23	37	125	1	8	2	4	12	2	27	366
6:30 PM	0	114	18	38	149	2	6	8	6	10	4	25	380
6:45 PM	0	114	15	49	132	1	5	13	5	11	2	38	385
7:00 PM	0	125	13	35	120	0	6	3	2	10	1	25	340
7:15 PM	0	86	6	42	124	2	4	4	7	10	2	19	306
7:30 PM	0	74	10	35	116	2	5	6	2	9	3	10	272
7:45 PM	3	90	13	26	83	2	2	1	3	6	0	18	247
8:00 PM	0	63	3	31	122	1	2	1	1	9	5	18	256
8:15 PM	1	49	6	28	86	1	2	0	4	8	0	14	199
8:30 PM	0	65	5	15	82	2	2	0	1	5	2	7	186
8:45 PM	0	46	6	24	100	4	0	1	4	3	3	11	202
9:00 PM	0	56	5	34	84	0	1	0	2	3	0	10	195
9:15 PM	1	44	8	18	95	0	0	2	1	8	2	8	187
9:30 PM	1	34	3	16	80	1	0	2	0	4	0	5	146
9:45 PM	3	43	4	22	67	5	1	4	0	2	1	10	162
10:00 PM	0	30	5	19	63	0	4	2	1	2	2	5	133
10:15 PM	0	32	3	14	41	1	1	1	6	3	1	4	107
10:30 PM	0	32	5	13	41	1	0	1	2	2	3	4	104
10:45 PM	0	28	2	11	27	0	1	1	0	3	1	3	77
11:00 PM	0	29	1	7	28	4	2	0	1	1	1	0	74
11:15 PM	0	19	1	12	23	2	0	0	1	3	0	4	65
11:30 PM	1	9	4	6	23	0	1	3	0	4	0	3	54
11:45 PM	0	15	2	7	20	1	1	1	0	2	2	0	51

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	211	9461	1401	2388	9772	166	403	486	293	811	390	2119	27901
Approach %	1.91	85.44	12.65	19.37	79.28	1.35	34.09	41.12	24.79	24.43	11.75	63.83	
App/Depart	11073	/	11983	12326	/	10876	1182	/	4275	3320	/	767	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	14	729	114	170	786	22	21	32	36	68	27	147	2166
Approach %	1.63	85.06	13.30	17.38	80.37	2.25	23.60	35.96	40.45	28.10	11.16	60.74	
PEAK HR. FACTOR:	0.952			0.916			0.856			0.776			0.965

CONTROL: Signal
COMMENT 1:
GPS: 34.463071, -114.334561

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytraffic grou

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Mulberry Ave

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-001

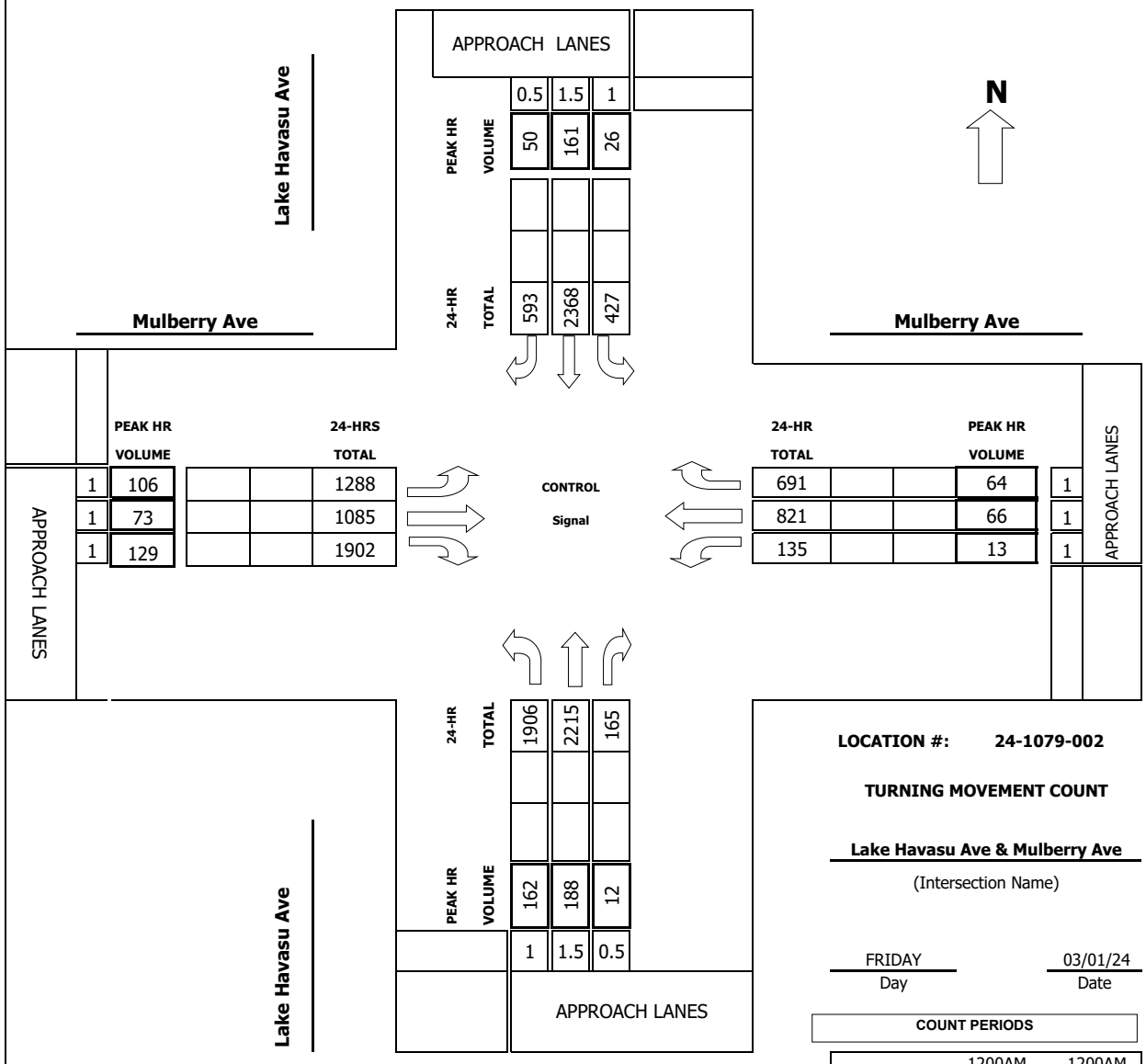
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	1	0	0	0	0	0	1	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	1	0	0	0	0	0	0	0
6:45 AM	0	0	1	0	0	0	0	0
7:00 AM	1	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	1	0
8:00 AM	0	0	0	0	0	0	2	0
8:15 AM	0	0	0	0	1	0	1	0
8:30 AM	0	0	0	0	0	0	1	0
8:45 AM	1	0	1	0	0	0	1	0
9:00 AM	3	0	0	0	0	0	0	0
9:15 AM	1	0	1	0	0	0	1	0
9:30 AM	0	0	0	0	0	0	1	0
9:45 AM	0	0	0	0	0	0	1	0
10:00 AM	2	0	2	0	0	0	2	0
10:15 AM	0	0	0	0	0	0	3	0
10:30 AM	6	0	4	0	0	2	0	0
10:45 AM	0	0	1	0	0	0	3	0
11:00 AM	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	1	0
11:30 AM	0	0	0	0	2	0	2	0
11:45 AM	0	0	0	0	0	0	1	0
12:00 PM	0	0	0	0	0	0	1	0
12:15 PM	1	0	0	0	6	0	5	0
12:30 PM	2	0	0	0	0	0	2	0
12:45 PM	0	0	0	0	1	0	2	0
1:00 PM	0	0	0	0	0	0	2	0
1:15 PM	0	0	0	0	0	0	1	0
1:30 PM	0	0	0	0	0	0	2	0
1:45 PM	0	0	0	0	0	0	1	0
2:00 PM	0	0	0	0	0	1	0	0
2:15 PM	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	1	0
2:45 PM	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	2	0	0	0
3:30 PM	0	0	0	0	0	4	0	0
3:45 PM	0	0	0	0	0	0	1	0
4:00 PM	0	0	0	0	0	0	0	0
4:15 PM	1	0	0	0	0	0	1	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	1	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	1	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	1	0	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	1	0	1	0
7:15 PM	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	1	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	1	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	1	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	**20**	**0**	**12**	**0**	**14**	**7**	**45**	**0**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-002

TMC SUMMARY OF Lake Havasu Ave & Mulberry Ave



LOCATION #: 24-1079-002

TURNING MOVEMENT COUNT

Lake Havasu Ave & Mulberry Ave
(Intersection Name)

FRIDAY — Day
03/01/24 — Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1130 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Lake Havasu Ave | DATE: 03/01/24 | LOCATION: Lake Havasu City

E-W STREET: Mulberry Ave | DAY: FRIDAY | PROJECT# 24-1079-002

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 0.5	ET 0.5	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	1	2	0	0	5	2	1	4	5	0	4	1	25
12:15 AM	1	0	0	1	3	2	2	0	6	0	0	0	15
12:30 AM	1	0	0	2	2	1	0	0	3	0	0	0	9
12:45 AM	0	0	0	0	1	1	1	2	3	0	0	1	9
1:00 AM	1	0	0	0	0	0	0	1	3	0	0	0	5
1:15 AM	0	0	0	1	1	0	0	0	2	0	0	0	4
1:30 AM	0	0	0	0	1	0	0	1	2	0	0	0	4
1:45 AM	2	0	0	1	4	0	0	1	0	0	1	0	9
2:00 AM	0	0	0	1	3	0	1	1	0	0	0	0	6
2:15 AM	3	1	0	0	0	0	0	2	2	0	1	0	9
2:30 AM	2	1	0	0	1	0	1	0	3	1	0	0	9
2:45 AM	0	2	0	0	0	0	0	1	0	0	0	0	3
3:00 AM	0	0	0	0	1	0	0	0	0	1	0	0	2
3:15 AM	1	0	0	0	0	0	0	0	1	0	1	0	3
3:30 AM	0	4	0	0	0	0	0	0	0	0	0	0	4
3:45 AM	3	1	0	0	3	0	0	1	1	0	1	0	10
4:00 AM	2	3	0	0	0	0	0	0	1	0	2	1	9
4:15 AM	7	4	0	0	1	0	1	0	0	0	3	0	16
4:30 AM	3	2	0	1	1	0	1	0	0	0	3	1	12
4:45 AM	11	3	0	0	2	0	0	2	0	0	3	1	22
5:00 AM	8	6	1	2	1	1	0	1	2	0	2	0	24
5:15 AM	10	6	0	0	1	2	0	0	4	0	6	0	29
5:30 AM	15	10	2	0	3	3	2	1	0	0	7	3	46
5:45 AM	10	12	1	2	3	1	1	3	0	0	6	5	44
6:00 AM	15	9	0	3	3	2	7	3	5	0	5	1	53
6:15 AM	25	19	1	2	4	6	3	4	5	0	1	1	71
6:30 AM	15	3	0	1	13	5	12	6	8	1	4	6	74
6:45 AM	32	27	4	3	14	3	7	3	9	2	10	8	122
7:00 AM	36	18	5	7	18	5	12	5	9	0	6	8	129
7:15 AM	35	31	3	5	18	6	12	11	12	4	7	2	146
7:30 AM	42	46	3	2	19	5	27	19	24	1	19	11	218
7:45 AM	50	57	4	9	25	11	44	31	17	2	16	20	286
8:00 AM	35	37	4	17	31	4	38	22	25	0	13	24	250
8:15 AM	45	48	2	8	30	9	19	23	15	4	16	16	235
8:30 AM	53	42	2	3	27	3	14	10	20	0	24	7	205
8:45 AM	52	46	2	7	30	8	25	20	15	0	25	11	241
9:00 AM	51	41	1	4	33	9	16	16	12	1	23	12	219
9:15 AM	37	29	0	8	26	9	28	10	23	6	14	13	203
9:30 AM	40	46	4	7	26	9	29	21	27	1	22	17	249
9:45 AM	26	56	3	4	28	7	29	28	38	2	13	14	248
10:00 AM	32	47	2	10	44	7	44	44	28	1	12	10	281
10:15 AM	38	43	4	8	25	7	34	14	31	3	17	15	239
10:30 AM	30	40	2	3	32	9	19	17	29	5	10	18	214
10:45 AM	40	45	8	5	48	9	22	27	28	2	18	9	261
11:00 AM	33	42	4	7	52	17	25	19	19	1	18	9	246
11:15 AM	37	38	0	9	55	9	25	15	38	5	13	6	250
11:30 AM	48	49	6	6	41	9	17	20	29	2	16	13	256
11:45 AM	40	46	1	7	38	14	40	10	36	5	14	20	271
12:00 PM	41	48	4	6	45	17	23	19	24	4	20	17	268
12:15 PM	33	45	1	7	37	10	26	24	40	2	16	14	255
12:30 PM	25	56	1	7	39	16	24	21	23	1	12	13	238
12:45 PM	24	54	5	8	37	16	21	21	50	1	12	11	260
1:00 PM	30	41	0	6	44	8	32	21	26	2	10	16	236
1:15 PM	25	36	2	7	45	13	28	14	26	7	19	9	231
1:30 PM	29	41	4	5	49	14	28	18	32	1	8	15	244
1:45 PM	26	48	4	8	42	10	24	19	41	0	11	10	243
2:00 PM	25	35	3	10	34	11	20	10	42	3	15	10	218
2:15 PM	24	37	2	14	42	14	26	27	40	2	11	11	250
2:30 PM	19	32	1	11	44	8	26	23	47	0	14	15	240
2:45 PM	34	43	3	9	50	8	22	19	32	3	18	20	261
3:00 PM	41	29	2	6	49	7	25	18	32	4	21	14	248
3:15 PM	22	39	1	8	48	14	29	16	51	2	11	9	250
3:30 PM	30	48	3	9	36	5	24	12	45	4	14	15	245
3:45 PM	36	44	4	5	45	15	29	20	22	3	11	13	247
4:00 PM	21	38	6	6	54	19	27	15	41	2	16	9	254
4:15 PM	24	40	4	5	41	13	33	18	46	0	13	17	254
4:30 PM	24	35	4	9	59	13	23	13	30	3	15	7	235
4:45 PM	33	31	2	4	47	20	16	15	31	4	19	5	227
5:00 PM	26	33	1	10	56	14	25	26	58	1	19	12	281
5:15 PM	30	32	5	10	62	8	13	26	36	3	14	13	252
5:30 PM	38	34	2	7	47	10	18	14	34	2	6	16	228
5:45 PM	24	21	4	14	50	9	17	37	44	1	6	10	237
6:00 PM	21	34	2	6	35	7	11	23	29	2	11	11	192
6:15 PM	22	27	1	4	32	6	16	9	37	3	13	9	179
6:30 PM	24	25	3	9	28	9	17	15	32	2	6	4	174
6:45 PM	27	30	1	1	37	7	16	20	41	3	17	12	212
7:00 PM	20	25	6	3	47	9	7	15	29	2	7	5	175
7:15 PM	19	19	0	4	37	6	4	18	30	1	6	11	155
7:30 PM	11	17	2	4	44	3	12	16	23	3	8	11	154
7:45 PM	14	20	2	5	28	2	10	5	25	3	8	5	127
8:00 PM	14	12	1	5	23	9	5	5	25	3	9	4	115
8:15 PM	11	19	1	5	34	8	5	8	21	0	3	4	119
8:30 PM	8	14	2	6	33	3	4	3	13	0	3	4	93
8:45 PM	9	8	0	4	23	3	4	7	20	0	5	5	88
9:00 PM	9	5	0	1	23	3	4	9	26	1	1	1	83
9:15 PM	8	5	3	4	27	8	8	3	17	0	2	2	87
9:30 PM	4	9	0	1	22	3	2	5	14	1	2	1	64
9:45 PM	11	9	2	4	12	2	6	5	19	0	0	3	73
10:00 PM	5	8	0	3	10	3	2	6	18	0	1	1	57
10:15 PM	3	8	1	2	17	3	3	6	9	3	2	1	58
10:30 PM	3	2	1	0	8	1	4	6	9	1	5	1	41
10:45 PM	5	4	0	3	7	2	2	5	7	2	0	3	40
11:00 PM	0	6	0	1	9	2	0	2	6	0	0	3	29
11:15 PM	4	3	0	1	3	2	0	4	9	0	1	2	29
11:30 PM	2	2	0	3	7	2	6	2	5	0	3	1	33
11:45 PM	0	2	0	1	3	3	2	3	5	0	1	2	22

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1906	2215	165	427	2368	593	1288	1085	1902	135	821	691	13596
Approach %	44.47	51.68	3.85	12.60	69.89	17.50	30.13	25.38	44.49	8.20	49.85	41.96	
App/Depart	4286	/	4194	3388	/	4405	4275	/	1677	1647	/	3320	

Peak Hr Begins at: 1130 AM

PEAK													
Volumes	162	188	12	26	161	50	106	73	129	13	66	64	1050
Approach %	44.75	51.93	3.31	10.97	67.93	21.10	34.42	23.70	41.88	9.09	46.15	44.76	
PEAK HR. FACTOR:	0.879			0.871			0.856			0.872			0.969

CONTROL: Signal
COMMENT 1:
GPS: 34.463253, -114.334122

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Mulberry Ave

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-002

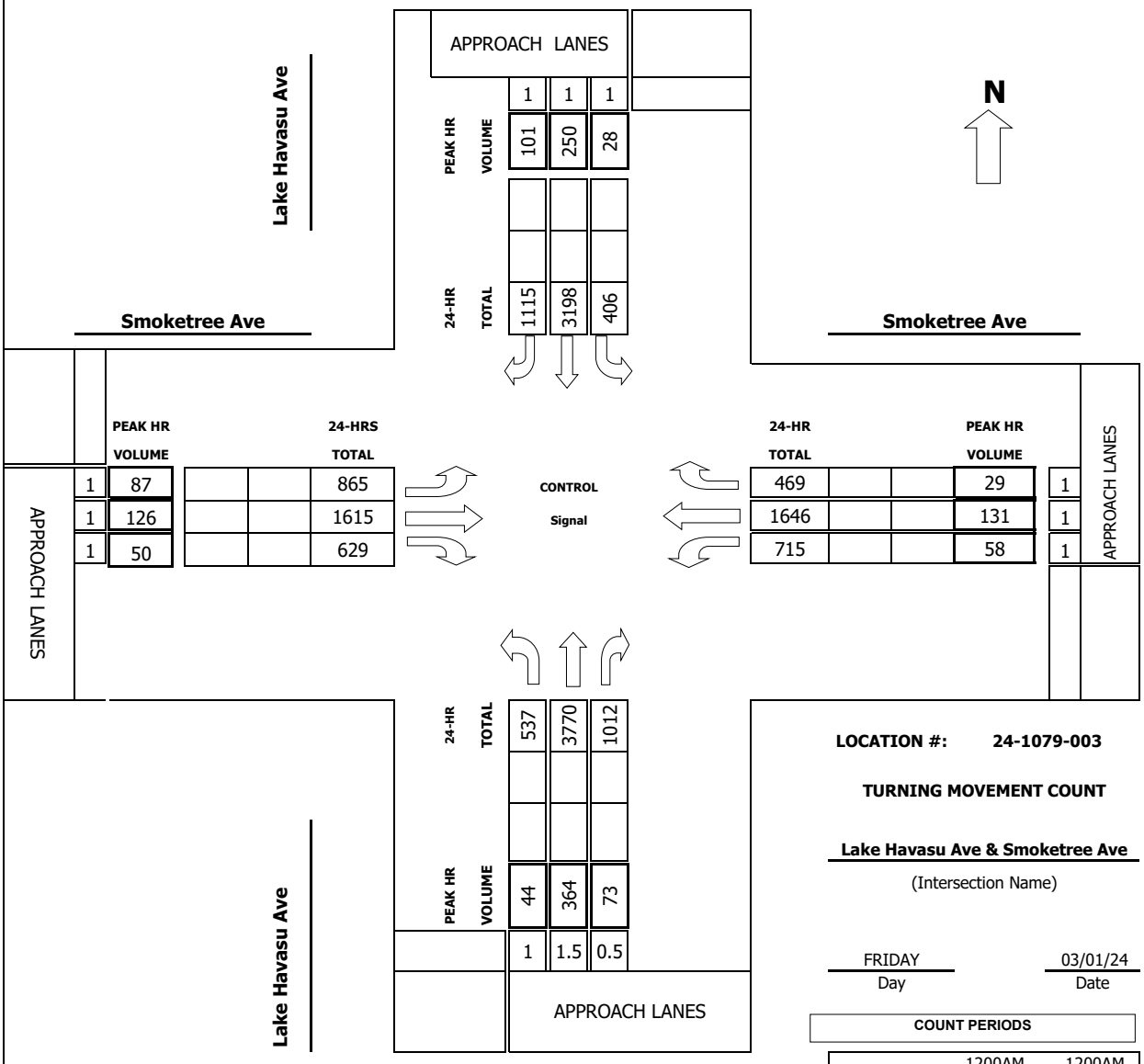
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	1
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	1	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	1	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	1	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	1
9:00 AM	0	0	0	0	0	0	0	0
9:15 AM	1	0	1	0	0	0	0	0
9:30 AM	0	0	1	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0
10:00 AM	2	0	2	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0	0
10:30 AM	2	0	1	0	2	0	0	1
10:45 AM	0	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	1	0
12:15 PM	0	0	0	0	2	0	0	0
12:30 PM	0	0	0	0	0	0	0	0
12:45 PM	0	0	0	0	1	0	0	0
1:00 PM	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	1	0	0	0
1:30 PM	0	0	0	0	0	0	0	0
1:45 PM	0	0	4	0	0	0	0	0
2:00 PM	0	0	0	0	3	0	0	0
2:15 PM	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	1	0
2:45 PM	0	0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0	0
3:15 PM	0	0	0	0	2	0	0	0
3:30 PM	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	1	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	**6**	**0**	**10**	**0**	**11**	**0**	**4**	**3**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-003

TMC SUMMARY OF Lake Havasu Ave & Smoketree Ave



LOCATION #: 24-1079-003

TURNING MOVEMENT COUNT

Lake Havasu Ave & Smoketree Ave
(Intersection Name)

FRIDAY — Day
03/01/24 — Date

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1145 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: Smoketree Ave DAY: FRIDAY PROJECT# 24-1079-003

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	1.5	0.5	1	1	1	1	1	1	1	1	1	
12:00 AM	0	4	3	2	4	1	4	3	0	0	4	1	26
12:15 AM	1	2	0	0	3	2	0	3	2	0	1	1	15
12:30 AM	2	0	1	0	0	1	0	2	0	1	3	0	10
12:45 AM	0	3	0	1	1	0	1	4	0	0	3	0	13
1:00 AM	0	0	0	0	0	1	0	0	0	0	1	0	2
1:15 AM	0	1	0	0	2	2	1	1	0	0	1	0	8
1:30 AM	0	0	0	0	1	0	0	1	0	0	1	0	3
1:45 AM	0	0	0	0	2	1	2	0	0	0	1	0	6
2:00 AM	0	1	0	0	1	0	0	0	0	1	1	0	4
2:15 AM	0	1	0	0	1	2	0	1	0	1	1	0	7
2:30 AM	0	3	0	0	1	0	0	1	0	0	1	1	7
2:45 AM	0	2	1	0	0	1	2	0	0	0	0	0	6
3:00 AM	0	0	0	0	1	1	0	1	1	1	0	0	5
3:15 AM	1	1	0	0	0	0	0	0	0	0	0	0	2
3:30 AM	0	4	0	0	3	1	2	1	0	1	1	0	13
3:45 AM	1	2	0	0	0	0	1	1	1	1	1	0	8
4:00 AM	0	1	1	0	3	0	0	1	0	0	0	0	6
4:15 AM	0	3	0	0	2	0	2	1	2	0	1	1	12
4:30 AM	2	6	0	0	2	1	3	1	0	1	1	1	18
4:45 AM	2	4	0	1	2	0	1	0	0	2	5	0	17
5:00 AM	1	6	4	0	3	2	0	0	2	1	6	0	25
5:15 AM	1	6	2	0	1	3	2	4	2	1	4	1	27
5:30 AM	3	14	1	0	7	3	2	4	2	0	7	2	45
5:45 AM	3	17	1	0	4	4	4	5	0	0	13	1	52
6:00 AM	0	15	1	5	9	2	6	1	0	4	6	4	53
6:15 AM	5	20	5	0	13	5	1	6	1	2	9	3	70
6:30 AM	2	24	1	2	17	5	2	5	1	4	12	6	81
6:45 AM	3	36	7	1	20	9	4	11	3	3	12	5	114
7:00 AM	3	38	10	4	24	5	3	15	6	7	8	3	126
7:15 AM	3	39	13	2	23	5	7	8	4	8	22	7	141
7:30 AM	9	73	19	3	28	12	12	17	9	7	23	13	225
7:45 AM	3	78	21	1	35	8	16	30	9	20	38	10	269
8:00 AM	8	72	23	3	42	14	7	24	12	10	34	3	252
8:15 AM	12	64	14	7	35	11	11	15	5	10	28	13	225
8:30 AM	10	65	14	2	42	21	9	22	7	15	33	7	247
8:45 AM	13	66	21	7	47	21	11	14	11	9	31	8	259
9:00 AM	10	61	14	4	42	16	18	26	9	17	29	10	256
9:15 AM	11	62	21	4	43	21	11	27	12	8	28	8	256
9:30 AM	11	68	16	6	40	21	13	26	8	10	23	11	253
9:45 AM	14	88	19	9	42	25	12	29	13	13	42	9	315
10:00 AM	14	98	23	5	55	27	8	30	15	14	37	8	334
10:15 AM	15	89	24	8	44	22	10	32	9	9	21	8	291
10:30 AM	10	67	17	4	50	27	21	27	6	17	27	10	283
10:45 AM	11	66	14	6	55	24	18	36	8	8	27	9	282
11:00 AM	11	73	20	6	84	26	16	27	12	11	25	5	316
11:15 AM	9	76	15	3	58	16	15	25	21	12	25	7	282
11:30 AM	9	66	15	9	59	25	19	29	7	9	35	6	288
11:45 AM	12	91	23	12	53	26	24	31	12	16	35	9	344
12:00 PM	16	91	18	5	71	24	18	33	8	20	27	7	338
12:15 PM	8	92	11	6	64	25	19	39	19	15	35	10	343
12:30 PM	8	90	21	5	62	26	26	23	11	7	34	3	316
12:45 PM	12	99	16	9	62	19	18	31	10	9	24	9	318
1:00 PM	7	81	28	9	64	17	16	36	9	15	25	5	312
1:15 PM	5	70	28	8	63	24	21	31	12	10	29	11	312
1:30 PM	11	68	21	8	68	16	13	26	16	10	23	5	285
1:45 PM	5	82	22	4	55	20	18	20	12	12	26	10	286
2:00 PM	10	68	16	9	70	28	17	23	13	14	24	8	300
2:15 PM	5	62	21	14	63	23	10	36	11	10	29	5	289
2:30 PM	6	71	19	11	55	21	13	22	10	14	31	7	280
2:45 PM	6	79	20	7	61	16	16	28	13	14	24	12	296
3:00 PM	10	74	13	9	72	28	20	34	4	15	27	9	315
3:15 PM	10	67	15	8	62	19	14	32	10	12	28	6	283
3:30 PM	10	77	14	10	59	20	12	29	8	11	37	7	294
3:45 PM	7	69	15	5	59	19	20	23	7	10	33	17	284
4:00 PM	13	79	19	14	86	25	15	23	10	10	26	12	332
4:15 PM	10	83	16	6	64	19	18	50	16	9	33	20	344
4:30 PM	15	61	19	12	68	19	14	17	11	18	48	7	309
4:45 PM	11	43	21	6	59	19	17	26	6	15	29	6	258
5:00 PM	8	68	16	8	82	25	21	25	10	20	27	6	316
5:15 PM	11	41	16	11	62	20	18	30	13	12	30	8	272
5:30 PM	11	55	16	6	57	13	14	27	17	6	27	8	257
5:45 PM	8	35	18	7	63	19	19	31	12	12	25	6	255
6:00 PM	11	53	16	7	44	14	15	32	14	12	25	5	248
6:15 PM	8	49	12	8	42	10	20	26	10	6	21	5	217
6:30 PM	6	37	12	6	42	16	12	31	6	5	23	7	203
6:45 PM	9	40	13	11	49	19	13	21	11	6	24	4	220
7:00 PM	6	36	12	5	54	19	19	27	9	9	17	5	218
7:15 PM	7	29	11	7	46	18	10	25	5	12	16	5	191
7:30 PM	6	28	6	5	46	11	9	16	13	16	18	8	182
7:45 PM	8	29	9	2	31	12	8	23	9	6	16	3	156
8:00 PM	4	18	4	6	27	8	6	18	14	8	20	3	136
8:15 PM	4	23	14	3	35	7	8	20	4	9	12	4	143
8:30 PM	2	21	10	3	38	8	3	28	3	14	7	2	139
8:45 PM	2	18	2	5	24	11	8	16	5	6	17	1	115
9:00 PM	3	10	6	1	28	4	5	15	6	7	15	5	105
9:15 PM	3	8	6	2	28	7	3	9	9	8	10	4	97
9:30 PM	1	10	4	6	18	6	4	8	3	4	7	5	76
9:45 PM	2	16	9	3	15	5	0	11	7	5	9	1	83
10:00 PM	3	13	5	2	11	4	1	13	6	5	1	1	65
10:15 PM	1	13	10	1	12	1	4	12	5	5	6	2	72
10:30 PM	0	5	8	3	16	2	2	7	2	3	5	1	54
10:45 PM	0	6	9	1	6	3	1	4	1	9	3	1	44
11:00 PM	1	12	2	4	11	1	2	5	3	2	1	1	45
11:15 PM	1	4	2	1	7	3	3	3	1	0	0	0	25
11:30 PM	0	6	3	0	8	1	0	2	0	3	3	1	27
11:45 PM	1	5	4	0	5	1	1	0	3	1	2	0	23

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	537	3770	1012	406	3198	1115	865	1615	629	715	1646	469	15977
Approach %	10.10	70.88	19.03	8.60	67.77	23.63	27.82	51.95	20.23	25.27	58.16	16.57	
App/Depart	5319	/	5104	4719	/	4542	3109	/	3033	2830	/	3298	

Peak Hr Begins at: 1145 AM

PEAK													
Volumes	44	364	73	28	250	101	87	126	50	58	131	29	1341
Approach %	9.15	75.68	15.18	7.39	65.96	26.65	33.08	47.91	19.01	26.61	60.09	13.30	
PEAK HR. FACTOR:		0.954			0.948			0.854			0.908		0.975

CONTROL: Signal
COMMENT 1:
GPS: 34.468846, -114.338346

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Smoketree Ave

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-003

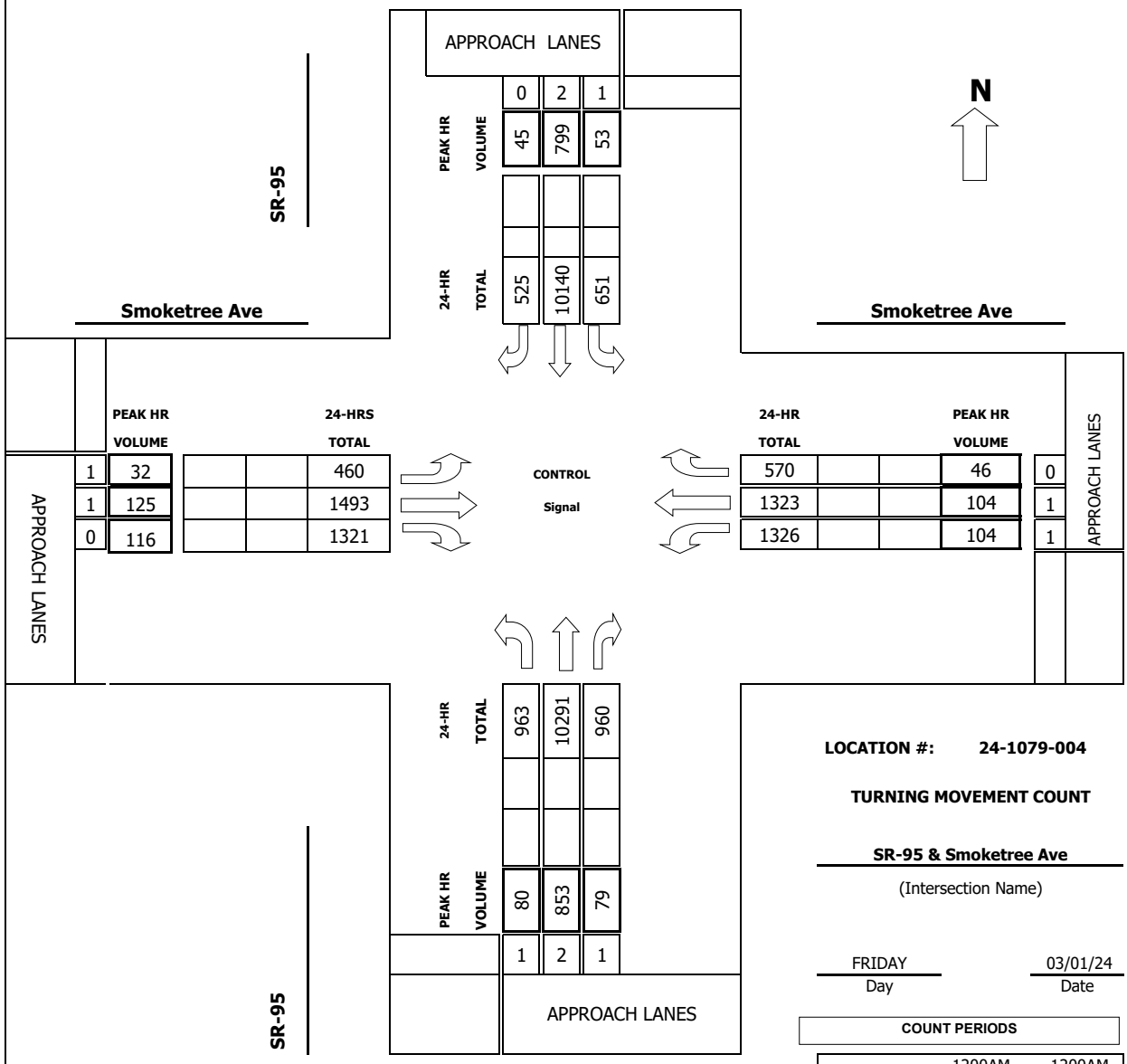
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	1	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	2	1	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	3	0	0	0	0	0	0
6:45 AM	0	0	1	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	1	1	0	0	0	0	0	0
7:30 AM	0	0	0	1	0	0	0	0
7:45 AM	2	0	0	0	0	0	0	0
8:00 AM	0	2	2	0	0	0	0	0
8:15 AM	0	0	1	0	0	0	0	0
8:30 AM	0	0	0	1	0	0	0	0
8:45 AM	3	2	2	0	0	0	0	0
9:00 AM	4	0	2	0	0	0	1	0
9:15 AM	1	4	0	1	0	0	1	0
9:30 AM	1	3	3	0	0	0	0	0
9:45 AM	1	4	0	4	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	1
10:15 AM	1	0	2	2	0	0	0	0
10:30 AM	0	1	0	0	0	0	0	0
10:45 AM	0	0	2	0	1	0	0	0
11:00 AM	0	1	1	0	0	2	0	0
11:15 AM	0	0	2	0	2	0	0	0
11:30 AM	0	6	0	1	2	0	0	1
11:45 AM	0	1	0	0	0	0	0	0
12:00 PM	0	1	0	8	0	0	0	0
12:15 PM	0	0	1	0	0	1	1	0
12:30 PM	1	0	2	0	0	0	0	0
12:45 PM	0	0	1	0	2	1	1	1
1:00 PM	0	0	0	0	0	0	0	0
1:15 PM	0	1	2	0	0	1	0	1
1:30 PM	0	0	2	0	2	0	0	0
1:45 PM	0	0	0	0	0	0	0	0
2:00 PM	1	0	2	0	1	0	0	0
2:15 PM	1	0	0	0	0	0	0	0
2:30 PM	0	0	1	0	0	0	1	0
2:45 PM	0	0	0	0	0	0	0	1
3:00 PM	0	1	0	0	0	0	0	0
3:15 PM	0	1	0	1	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	0
3:45 PM	2	1	0	0	1	0	0	0
4:00 PM	2	1	0	0	1	0	0	0
4:15 PM	0	0	0	0	0	0	0	2
4:30 PM	0	1	0	0	1	0	0	0
4:45 PM	2	0	0	1	2	0	0	0
5:00 PM	0	1	0	1	1	0	0	0
5:15 PM	0	0	1	0	0	0	0	0
5:30 PM	1	1	1	0	0	0	2	0
5:45 PM	0	0	1	7	0	0	0	1
6:00 PM	0	0	3	0	0	2	0	0
6:15 PM	0	7	0	0	0	0	1	0
6:30 PM	2	0	2	0	0	0	1	0
6:45 PM	2	0	0	0	0	2	0	1
7:00 PM	0	0	0	0	0	0	0	0
7:15 PM	2	2	0	1	0	0	0	0
7:30 PM	0	0	0	0	0	2	0	0
7:45 PM	2	0	0	2	0	0	0	0
8:00 PM	0	6	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	8	0	0	0	0	0	0	0
8:45 PM	1	0	3	6	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	1	0	0	0	0	0	0	0
10:00 PM	0	0	1	0	0	0	0	1
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	1	1	0	0
10:45 PM	0	0	0	3	0	0	0	0
11:00 PM	0	3	0	4	0	0	0	0
11:15 PM	5	0	0	4	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	47	57	43	48	17	12	9	10

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-004

TMC SUMMARY OF SR-95 & Smoketree Ave



LOCATION #: 24-1079-004

TURNING MOVEMENT COUNT

SR-95 & Smoketree Ave

(Intersection Name)

FRIDAY (Day) 03/01/24 (Date)

COUNT PERIODS

1200AM	1200AM

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: SR-95 DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: Smoketree Ave DAY: FRIDAY PROJECT# 24-1079-004

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL
12:00 AM	1	6	2	0	9	1	2	3	1	3	1	1	30
12:15 AM	0	16	1	4	12	0	1	2	3	1	1	2	43
12:30 AM	0	11	0	1	7	1	1	1	1	2	0	3	28
12:45 AM	0	8	2	1	13	0	0	2	1	2	0	2	31
1:00 AM	1	13	0	0	14	0	0	0	0	2	0	0	30
1:15 AM	0	4	2	0	9	0	0	0	0	1	0	1	17
1:30 AM	0	5	1	0	7	0	0	0	0	2	0	0	15
1:45 AM	0	5	2	0	9	0	0	0	0	0	0	1	17
2:00 AM	0	6	0	0	13	0	0	0	1	2	0	0	22
2:15 AM	0	9	0	1	11	0	0	0	1	1	0	1	24
2:30 AM	0	6	0	1	10	0	0	0	0	1	1	0	19
2:45 AM	0	9	2	0	2	0	0	0	0	0	0	0	13
3:00 AM	0	4	1	1	8	1	0	0	0	1	0	0	16
3:15 AM	0	11	0	0	10	0	0	0	0	1	0	1	23
3:30 AM	0	8	2	1	8	0	0	0	0	2	0	0	21
3:45 AM	0	11	1	1	6	0	0	1	1	0	1	0	22
4:00 AM	0	12	0	1	13	0	0	0	1	0	0	0	27
4:15 AM	0	15	0	2	12	1	0	3	0	0	1	0	34
4:30 AM	1	32	4	0	15	0	0	0	1	6	0	2	61
4:45 AM	1	36	1	0	15	0	2	0	1	3	1	3	63
5:00 AM	4	35	0	2	27	0	1	0	2	3	0	5	79
5:15 AM	1	45	3	3	30	4	1	2	1	4	4	0	98
5:30 AM	4	66	4	2	33	3	1	2	1	5	5	3	129
5:45 AM	8	66	6	1	32	1	4	3	3	3	8	5	140
6:00 AM	4	75	6	0	45	2	0	0	5	8	7	0	152
6:15 AM	6	81	4	2	51	5	1	2	4	4	7	4	171
6:30 AM	9	131	4	3	62	2	3	2	6	8	9	3	242
6:45 AM	14	138	8	5	98	5	3	5	14	7	8	6	311
7:00 AM	6	116	10	5	121	2	3	8	7	13	4	6	301
7:15 AM	6	154	9	7	153	7	4	7	7	12	12	5	383
7:30 AM	9	165	18	9	134	4	5	14	9	14	11	13	405
7:45 AM	16	227	27	11	146	9	3	12	18	23	23	4	519
8:00 AM	13	194	16	12	139	8	5	20	19	23	30	5	484
8:15 AM	14	160	12	9	144	7	6	13	10	34	28	6	443
8:30 AM	20	155	21	7	142	8	4	9	16	30	19	10	441
8:45 AM	6	169	17	6	145	5	6	11	9	25	23	13	435
9:00 AM	18	170	17	7	138	4	11	30	11	27	21	11	465
9:15 AM	12	155	20	9	141	5	9	22	15	22	22	14	446
9:30 AM	13	177	18	6	161	9	8	18	10	19	22	11	472
9:45 AM	12	183	26	11	140	18	4	19	10	27	29	22	501
10:00 AM	18	200	14	17	163	8	10	23	19	24	35	14	545
10:15 AM	16	183	20	8	145	11	9	20	14	22	24	14	486
10:30 AM	14	162	19	6	145	12	9	31	15	29	25	13	480
10:45 AM	22	176	15	14	183	11	9	36	17	17	23	13	536
11:00 AM	15	173	21	15	195	14	10	19	20	21	22	14	539
11:15 AM	15	198	11	11	185	13	12	33	25	28	25	7	563
11:30 AM	17	169	16	11	158	11	10	25	22	30	25	7	501
11:45 AM	28	199	22	8	159	8	6	36	21	31	31	15	564
12:00 PM	21	215	17	14	194	9	8	29	36	32	21	10	606
12:15 PM	10	252	20	15	211	8	9	38	25	16	32	15	651
12:30 PM	20	179	22	18	196	12	6	21	29	31	23	7	564
12:45 PM	29	207	20	6	198	16	9	37	26	25	28	14	615
1:00 PM	21	180	17	11	179	8	7	30	27	20	14	9	523
1:15 PM	15	155	20	17	186	15	8	25	19	25	21	8	514
1:30 PM	13	165	9	13	205	11	6	29	21	25	16	8	521
1:45 PM	10	178	17	15	188	9	1	19	25	19	20	13	514
2:00 PM	15	173	17	19	192	6	3	22	22	28	22	13	532
2:15 PM	20	166	11	15	219	8	12	28	29	24	20	6	558
2:30 PM	23	202	17	6	202	15	8	23	28	22	23	10	579
2:45 PM	24	195	15	6	187	5	7	29	17	20	21	7	533
3:00 PM	17	175	21	13	197	7	9	31	28	28	28	15	569
3:15 PM	26	176	18	13	196	15	9	24	21	23	20	9	550
3:30 PM	28	187	18	13	187	10	5	21	18	24	30	6	547
3:45 PM	17	195	10	9	190	11	9	24	25	31	30	8	559
4:00 PM	16	195	16	11	193	14	7	22	13	29	16	5	537
4:15 PM	18	156	17	18	201	11	2	41	19	27	24	11	545
4:30 PM	17	185	14	11	187	9	13	22	20	29	29	14	550
4:45 PM	10	167	12	8	184	7	12	29	29	20	26	13	517
5:00 PM	20	192	20	13	197	8	12	22	28	21	18	11	562
5:15 PM	15	180	18	18	172	16	11	23	22	24	26	5	530
5:30 PM	12	127	11	11	189	13	9	37	18	17	39	6	489
5:45 PM	25	154	27	8	148	7	11	27	29	16	27	11	490
6:00 PM	26	112	16	13	149	8	5	28	24	13	23	7	424
6:15 PM	18	121	21	7	117	5	8	38	21	8	29	9	402
6:30 PM	16	119	12	7	131	8	9	30	29	20	29	7	417
6:45 PM	15	164	8	5	146	8	21	29	21	18	20	6	461
7:00 PM	15	147	14	12	117	6	11	29	27	11	12	4	405
7:15 PM	12	83	11	5	116	6	9	25	19	20	33	5	344
7:30 PM	5	85	6	8	114	4	6	23	26	8	14	6	305
7:45 PM	10	81	3	11	81	1	3	24	23	10	6	6	259
8:00 PM	8	93	5	6	101	2	4	29	25	13	12	2	300
8:15 PM	5	48	7	5	96	0	5	13	21	2	9	4	215
8:30 PM	5	78	7	3	72	6	3	28	18	8	8	2	238
8:45 PM	3	60	2	7	86	0	3	14	16	17	7	2	217
9:00 PM	8	72	7	6	83	1	2	17	25	10	7	3	241
9:15 PM	9	44	5	7	77	3	2	12	19	11	6	2	197
9:30 PM	5	22	3	2	70	5	3	7	21	7	7	1	153
9:45 PM	0	55	7	8	76	0	3	16	18	9	0	2	194
10:00 PM	4	38	3	4	70	1	1	9	6	2	2	3	143
10:15 PM	2	31	4	6	43	3	0	11	11	5	0	2	118
10:30 PM	3	30	2	0	42	2	2	9	11	3	5	1	110
10:45 PM	4	25	1	1	27	2	1	5	9	4	2	0	81
11:00 PM	3	32	1	4	34	3	0	4	2	1	6	1	91
11:15 PM	1	18	2	2	30	1	0	3	7	3	1	1	69
11:30 PM	0	16	1	0	24	0	1	3	4	2	1	0	52
11:45 PM	0	12	3	0	22	0	2	0	2	2	2	0	45

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	963	10291	960	651	10140	525	460	1493	1321	1326	1323	570	30023
Approach %	7.88	84.26	7.86	5.75	89.61	4.64	14.05	45.60	40.35	41.19	41.10	17.71	
App/Depart	12214	/	11321	11316	/	12787	3274	/	3104	3219	/	2811	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	80	853	79	53	799	45	32	125	116	104	104	46	2436
Approach %	7.91	84.29	7.81	5.91	89.07	5.02	11.72	45.79	42.49	40.94	40.94	18.11	
PEAK HR. FACTOR:		0.897			0.958			0.935			0.948		0.935

CONTROL: Signal
COMMENT 1:
GPS: 34.468072, -114.339391

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Smoketree Ave

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-004

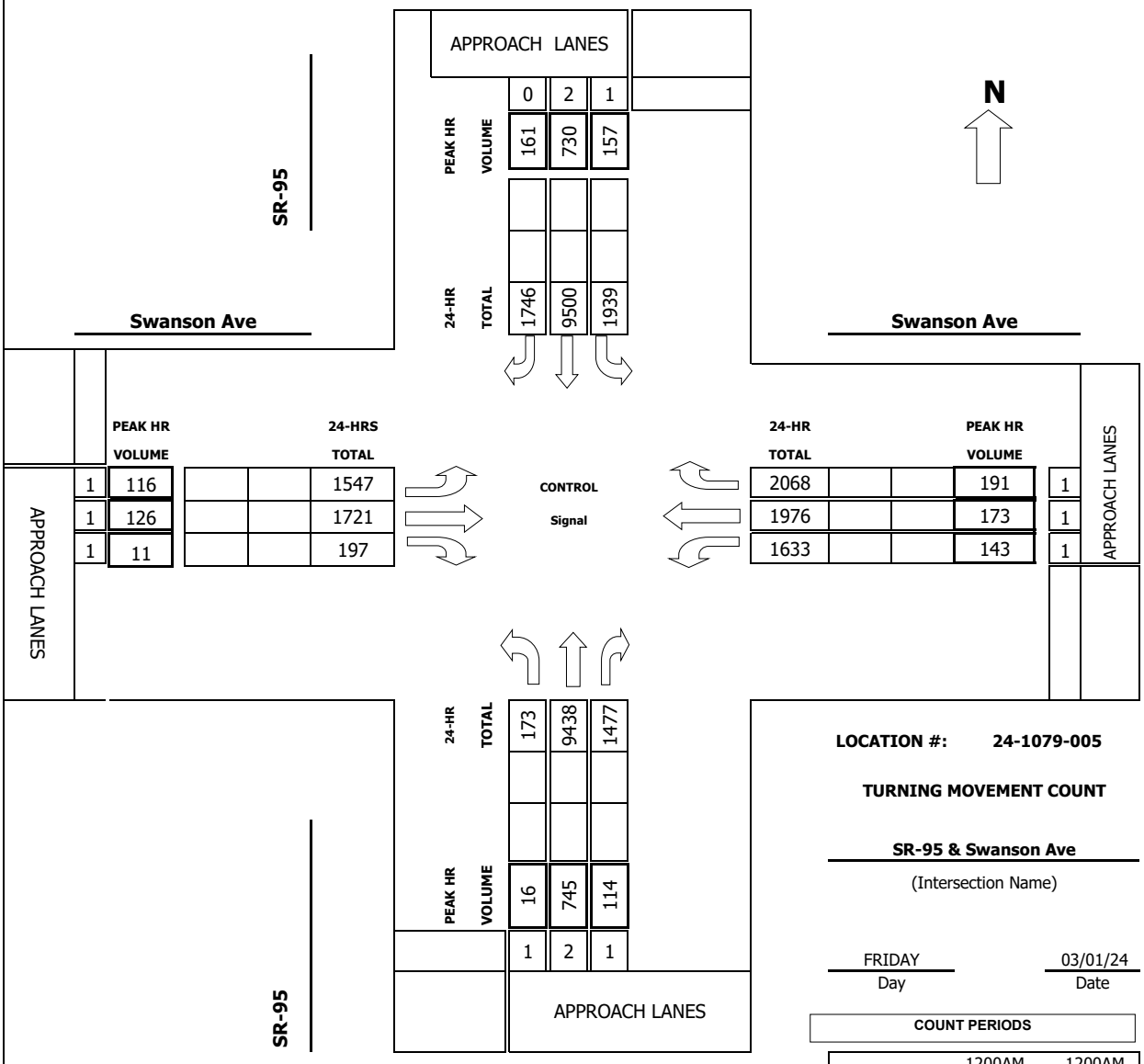
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	1	0	0	1	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	2	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	1	0	0
6:15 AM	0	1	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	2	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	1	0	0	0
7:15 AM	0	2	0	0	0	0	0	0
7:30 AM	0	2	0	0	0	0	0	0
7:45 AM	0	3	0	0	1	2	0	0
8:00 AM	3	4	0	2	0	5	0	0
8:15 AM	0	5	0	0	0	1	0	0
8:30 AM	0	6	0	2	0	1	0	0
8:45 AM	0	6	0	0	0	1	0	0
9:00 AM	0	9	0	1	0	0	0	0
9:15 AM	0	3	0	0	0	4	0	0
9:30 AM	0	4	0	0	0	1	0	0
9:45 AM	1	6	0	0	0	3	0	0
10:00 AM	1	2	0	3	0	4	0	1
10:15 AM	0	7	0	2	0	1	0	0
10:30 AM	0	2	0	0	0	5	0	0
10:45 AM	0	5	0	0	1	0	0	1
11:00 AM	0	5	0	0	0	3	0	0
11:15 AM	0	5	0	0	0	1	0	2
11:30 AM	0	4	0	0	1	3	0	1
11:45 AM	2	6	2	0	0	3	0	0
12:00 PM	0	0	0	0	2	1	0	0
12:15 PM	0	0	0	0	0	2	0	0
12:30 PM	0	1	0	0	1	4	1	0
12:45 PM	0	0	0	0	0	2	2	0
1:00 PM	0	0	0	0	0	3	0	0
1:15 PM	0	2	0	2	0	4	0	0
1:30 PM	1	0	0	1	0	0	0	0
1:45 PM	0	0	0	0	1	3	0	0
2:00 PM	0	2	2	0	2	1	2	0
2:15 PM	0	1	0	0	0	1	1	0
2:30 PM	0	0	0	0	0	7	0	1
2:45 PM	0	1	0	0	0	1	0	0
3:00 PM	0	1	0	0	0	3	0	0
3:15 PM	0	1	0	0	1	3	0	0
3:30 PM	0	0	0	0	0	2	0	0
3:45 PM	2	1	0	0	1	0	0	0
4:00 PM	2	0	0	0	0	1	0	0
4:15 PM	1	0	0	0	1	0	0	0
4:30 PM	0	0	0	0	0	2	0	0
4:45 PM	2	0	0	0	2	0	0	0
5:00 PM	0	3	0	0	0	1	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	1	3	0	0
5:45 PM	7	0	0	0	0	1	0	0
6:00 PM	2	0	0	0	0	1	0	0
6:15 PM	0	5	1	0	0	3	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	2	0	0
7:00 PM	1	0	0	0	0	3	0	0
7:15 PM	0	0	0	0	1	0	0	0
7:30 PM	1	0	1	0	1	1	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	6	0	0	0	0	0	0
8:15 PM	0	3	1	0	0	0	0	0
8:30 PM	1	0	0	0	1	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	2	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	1	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	**27**	**119**	**7**	**13**	**20**	**97**	**6**	**6**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-005

TMC SUMMARY OF SR-95 & Swanson Ave



LOCATION #: 24-1079-005

TURNING MOVEMENT COUNT

SR-95 & Swanson Ave
(Intersection Name)

FRIDAY (Day) 03/01/24 (Date)

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: Swanson Ave DAY: FRIDAY PROJECT# 24-1079-005

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	2	1	1	2	0	1	1	1	1	1	1	
12:00 AM	0	9	0	5	10	0	2	3	0	1	3	0	33
12:15 AM	0	15	3	2	10	2	2	1	0	3	0	2	40
12:30 AM	0	15	2	4	10	0	0	0	0	0	2	1	34
12:45 AM	0	9	0	2	13	1	1	1	0	2	1	1	31
1:00 AM	0	10	3	0	14	0	1	0	0	1	2	2	33
1:15 AM	0	7	0	1	12	0	0	1	0	1	0	2	24
1:30 AM	0	5	0	2	8	1	0	0	0	1	1	0	18
1:45 AM	0	6	0	3	9	0	0	0	0	0	0	2	20
2:00 AM	0	5	2	2	7	0	2	0	0	0	0	0	18
2:15 AM	0	8	1	1	16	0	0	0	0	0	2	0	28
2:30 AM	0	7	0	3	9	0	2	1	0	2	1	3	28
2:45 AM	0	6	2	0	8	0	0	0	0	1	0	0	17
3:00 AM	0	4	0	4	6	0	1	2	0	0	0	1	18
3:15 AM	0	12	0	1	7	0	0	0	0	0	1	0	21
3:30 AM	0	8	0	3	13	0	0	0	0	0	0	2	26
3:45 AM	0	10	2	0	9	0	0	0	0	0	2	0	23
4:00 AM	0	11	0	3	6	0	0	0	0	1	1	0	22
4:15 AM	0	16	1	3	14	1	1	2	0	1	2	3	44
4:30 AM	0	30	4	3	17	1	1	0	0	0	0	4	60
4:45 AM	0	34	5	4	11	3	1	1	0	1	1	3	64
5:00 AM	0	35	6	5	15	4	3	0	0	1	1	6	76
5:15 AM	0	45	9	0	33	6	0	1	1	5	0	6	106
5:30 AM	0	58	6	4	29	2	2	2	0	3	2	5	113
5:45 AM	1	67	7	9	31	3	7	4	1	4	6	11	151
6:00 AM	0	68	5	5	33	2	7	2	0	4	7	4	137
6:15 AM	1	78	4	6	44	6	4	5	0	6	8	10	172
6:30 AM	0	123	12	7	47	9	8	9	1	5	4	8	233
6:45 AM	1	144	9	1	75	9	15	5	1	4	4	12	280
7:00 AM	0	110	7	22	89	12	10	10	0	14	9	5	288
7:15 AM	0	159	8	8	121	15	8	3	1	16	9	15	363
7:30 AM	1	180	10	14	140	14	15	11	0	18	20	21	444
7:45 AM	0	223	26	17	154	17	9	8	3	11	21	33	522
8:00 AM	1	193	28	21	121	8	16	29	3	22	25	22	489
8:15 AM	0	157	21	19	134	17	20	22	3	16	19	42	470
8:30 AM	1	133	25	25	105	17	20	23	1	30	29	23	432
8:45 AM	2	189	20	27	144	21	18	16	1	28	34	33	533
9:00 AM	2	168	19	22	116	19	19	14	1	26	21	23	450
9:15 AM	2	162	23	20	119	14	19	24	2	26	33	48	492
9:30 AM	2	156	38	23	117	17	29	31	3	27	35	43	521
9:45 AM	0	200	34	25	161	29	18	17	3	18	23	41	569
10:00 AM	2	192	30	40	133	31	19	28	3	25	27	47	577
10:15 AM	2	210	23	25	139	27	20	19	4	33	23	37	562
10:30 AM	5	135	28	29	119	24	20	31	5	31	33	46	506
10:45 AM	0	201	27	35	153	22	22	23	2	30	25	49	589
11:00 AM	1	170	23	34	168	28	19	22	2	25	38	39	569
11:15 AM	6	202	30	36	197	37	27	28	1	26	41	35	666
11:30 AM	4	155	34	48	169	28	22	33	1	30	41	54	619
11:45 AM	2	184	28	31	148	40	31	29	1	35	38	54	621
12:00 PM	1	208	30	29	172	35	26	25	4	34	39	60	663
12:15 PM	4	176	27	49	195	48	26	30	3	34	35	43	670
12:30 PM	4	172	29	43	182	31	31	31	4	36	53	46	662
12:45 PM	7	189	28	36	181	47	33	40	0	39	46	42	688
1:00 PM	5	139	20	57	175	33	31	39	4	34	54	50	641
1:15 PM	1	175	18	39	191	34	27	30	5	30	31	46	627
1:30 PM	6	156	30	48	168	26	31	33	3	36	28	45	610
1:45 PM	0	152	23	33	182	31	35	26	3	35	34	40	594
2:00 PM	2	158	28	46	193	34	23	40	0	36	29	47	636
2:15 PM	3	163	26	35	219	27	27	26	4	36	34	42	642
2:30 PM	1	173	24	37	173	29	29	35	1	38	33	32	605
2:45 PM	6	158	36	31	183	26	22	24	3	28	38	36	591
3:00 PM	1	159	22	43	190	34	36	31	3	33	34	48	634
3:15 PM	2	162	24	47	179	43	20	25	3	35	44	36	620
3:30 PM	2	136	31	41	187	41	21	25	0	24	30	33	571
3:45 PM	4	154	53	35	165	44	24	39	4	28	40	34	624
4:00 PM	3	157	23	36	203	33	29	23	5	25	26	31	594
4:15 PM	3	120	25	38	225	25	32	32	4	51	81	59	695
4:30 PM	4	150	35	37	164	36	27	27	1	31	43	38	593
4:45 PM	3	198	28	29	190	40	18	22	1	28	44	36	637
5:00 PM	2	149	23	34	174	30	24	27	4	34	41	23	565
5:15 PM	15	121	26	21	186	38	27	37	2	30	29	37	569
5:30 PM	8	104	20	42	173	38	16	31	5	23	40	27	527
5:45 PM	3	139	25	24	136	44	31	30	2	22	36	28	520
6:00 PM	5	82	23	34	145	37	29	39	6	19	43	28	490
6:15 PM	3	110	21	28	128	41	32	29	2	23	35	24	476
6:30 PM	8	117	24	36	126	42	19	34	7	20	36	25	494
6:45 PM	3	122	29	38	115	30	34	25	8	24	31	26	485
7:00 PM	1	115	24	34	125	33	17	34	2	19	38	11	453
7:15 PM	3	94	12	28	114	16	29	31	2	22	25	14	390
7:30 PM	4	73	12	28	108	24	23	27	4	12	18	21	354
7:45 PM	2	77	18	20	93	21	23	29	3	14	27	18	345
8:00 PM	3	68	7	23	95	14	33	33	3	24	21	19	343
8:15 PM	3	44	9	18	99	21	22	24	4	13	17	15	289
8:30 PM	1	50	13	13	64	18	26	20	1	18	24	13	261
8:45 PM	2	49	6	26	87	20	23	23	6	19	14	4	279
9:00 PM	1	50	9	19	74	13	32	31	7	14	20	13	283
9:15 PM	0	44	5	9	72	9	16	19	3	21	19	11	228
9:30 PM	1	24	2	17	67	12	10	22	3	9	20	5	192
9:45 PM	3	39	10	6	76	13	24	24	4	8	8	11	226
10:00 PM	2	37	2	8	68	7	16	27	2	8	9	7	193
10:15 PM	1	27	8	8	41	10	10	10	5	6	12	6	144
10:30 PM	1	24	7	11	29	10	8	11	6	7	6	18	138
10:45 PM	0	23	5	5	25	10	13	8	1	6	5	5	106
11:00 PM	0	36	3	4	34	1	5	8	1	5	4	3	104
11:15 PM	0	15	3	5	25	0	6	10	3	5	2	4	78
11:30 PM	0	15	3	2	19	5	5	6	2	2	3	6	68
11:45 PM	0	11	3	5	22	5	5	8	0	1	2	4	66

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	173	9438	1477	1939	9500	1746	1547	1721	197	1633	1976	2068	33415
Approach %	1.56	85.12	13.32	14.71	72.05	13.24	44.65	49.67	5.69	28.77	34.81	36.43	
App/Depart	11088	/	13053	13185	/	11330	3465	/	5137	5677	/	3895	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	16	745	114	157	730	161	116	126	11	143	173	191	2683
Approach %	1.83	85.14	13.03	14.98	69.66	15.36	45.85	49.80	4.35	28.21	34.12	37.67	
PEAK HR. FACTOR:		0.915			0.897			0.866			0.939		0.975

CONTROL: Signal
COMMENT 1:
GPS: 34.472168, -114.343884

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Swanson Ave

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-005

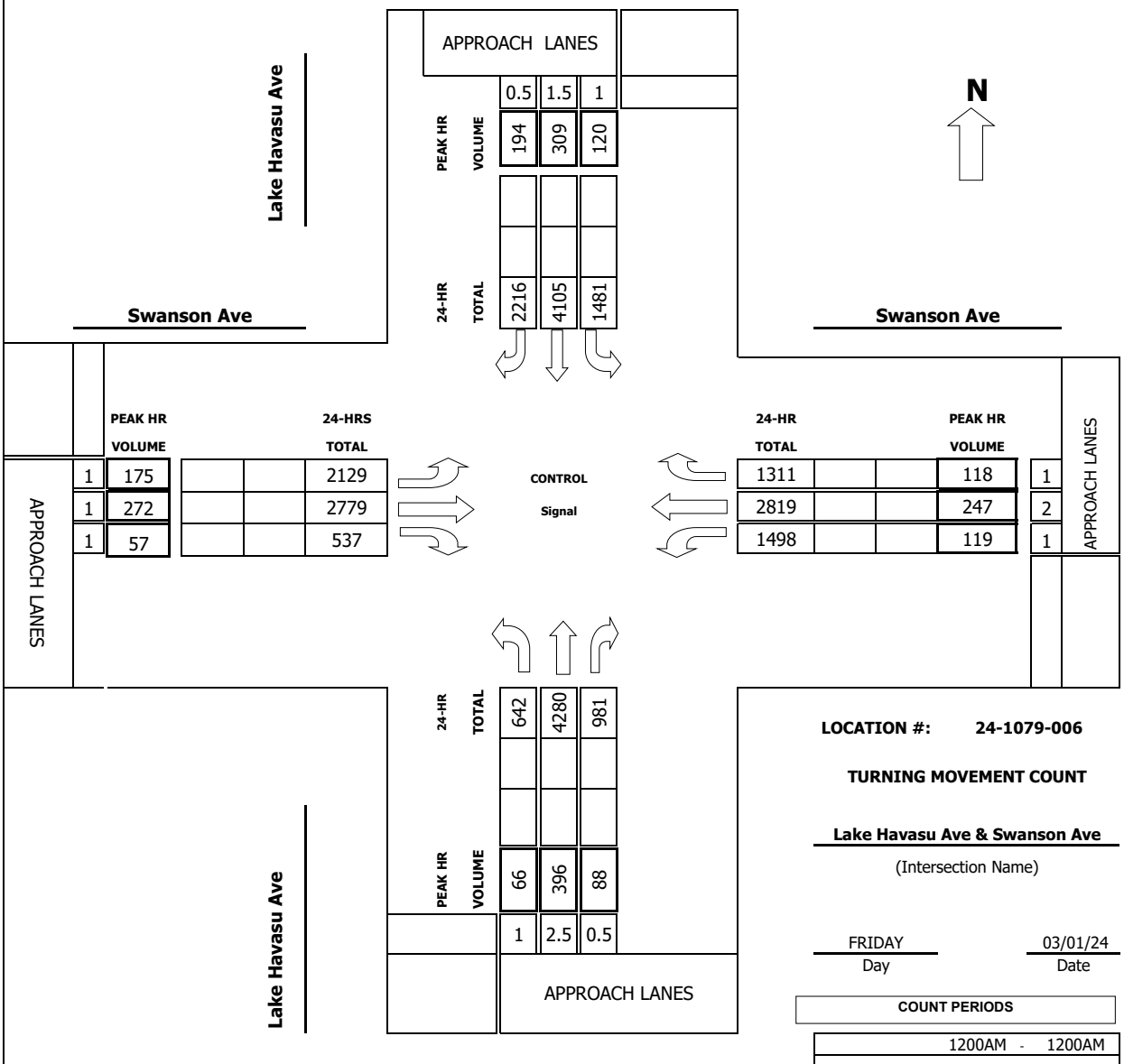
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	1	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	2	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	1	0	0
2:30 AM	1	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	1	0	0	0	0	0	0
7:00 AM	1	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	0	0
7:45 AM	0	0	0	1	0	0	0	1
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	1	2	0	2	0	0	0	0
8:30 AM	0	1	0	2	0	0	0	0
8:45 AM	1	0	0	0	0	0	0	0
9:00 AM	0	1	0	0	0	0	0	0
9:15 AM	0	1	0	2	0	0	0	0
9:30 AM	2	2	0	2	0	0	0	0
9:45 AM	1	2	0	2	0	0	0	1
10:00 AM	1	1	0	1	0	1	0	1
10:15 AM	0	2	0	0	0	2	0	0
10:30 AM	0	2	1	0	0	0	0	0
10:45 AM	0	0	0	2	0	3	0	0
11:00 AM	1	0	0	1	0	0	0	0
11:15 AM	0	1	0	0	0	0	0	0
11:30 AM	2	2	0	0	0	0	0	0
11:45 AM	0	2	0	0	0	0	0	0
12:00 PM	0	1	0	1	0	0	0	2
12:15 PM	1	0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0	1
12:45 PM	0	3	0	2	0	0	0	0
1:00 PM	1	0	0	0	1	1	0	2
1:15 PM	2	0	0	2	0	0	0	0
1:30 PM	3	0	0	0	0	0	0	2
1:45 PM	0	1	0	0	0	0	0	0
2:00 PM	3	1	0	5	0	0	0	1
2:15 PM	0	1	0	0	0	0	0	4
2:30 PM	0	1	0	1	1	0	0	0
2:45 PM	0	0	0	2	0	0	0	1
3:00 PM	1	1	0	1	0	0	0	2
3:15 PM	0	1	0	0	0	0	0	1
3:30 PM	0	0	0	0	0	0	0	2
3:45 PM	1	2	0	0	0	0	0	0
4:00 PM	0	0	0	5	0	0	0	3
4:15 PM	0	1	0	0	0	0	0	1
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	2	0	0	0	0
5:00 PM	1	1	0	3	0	0	0	0
5:15 PM	2	2	0	2	0	0	0	2
5:30 PM	0	2	0	2	0	0	0	0
5:45 PM	1	2	0	0	0	0	0	0
6:00 PM	0	2	0	1	0	1	0	0
6:15 PM	4	0	0	0	0	0	0	0
6:30 PM	0	1	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	2	2	0	2	0	0	0	0
7:15 PM	0	5	0	1	0	1	0	0
7:30 PM	0	0	0	2	0	0	0	0
7:45 PM	1	0	0	0	0	0	0	0
8:00 PM	1	1	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	0	2	0	0	0	0	0	1
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	2	0	0	0	0	0	0
9:15 PM	0	2	0	0	0	0	0	3
9:30 PM	2	1	0	0	0	0	0	0
9:45 PM	2	0	0	0	0	0	0	0
10:00 PM	0	0	0	1	1	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	3	0	0	0	0	0	0	0
11:00 PM	0	0	1	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	1	0	0	1	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	46	58	2	51	4	10	0	31

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-006

TMC SUMMARY OF Lake Havasu Ave & Swanson Ave



LOCATION #: 24-1079-006

TURNING MOVEMENT COUNT

Lake Havasu Ave & Swanson Ave
(Intersection Name)

FRIDAY
Day

03/01/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1145 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Lake Havasu Ave | DATE: 03/01/24 | LOCATION: Lake Havasu City

E-W STREET: Swanson Ave | DAY: FRIDAY | PROJECT# 24-1079-006

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1.5	WR 0.5	TOTAL
12:00 AM	0	7	0	3	5	2	2	5	1	0	2	1	28
12:15 AM	0	1	0	0	5	3	4	2	1	1	2	0	19
12:30 AM	0	2	0	1	3	1	1	3	2	1	2	1	17
12:45 AM	1	3	1	4	3	2	0	2	1	2	1	2	22
1:00 AM	1	0	1	2	2	3	3	0	0	0	1	0	13
1:15 AM	0	1	2	1	2	1	2	0	0	1	2	2	14
1:30 AM	0	4	0	2	0	1	0	1	1	1	1	1	12
1:45 AM	0	1	0	0	2	1	0	3	1	0	1	1	10
2:00 AM	0	2	0	1	2	0	1	2	0	1	0	0	9
2:15 AM	1	0	1	1	2	1	2	0	1	0	0	0	9
2:30 AM	1	0	0	1	2	2	0	4	0	1	3	3	17
2:45 AM	0	2	0	1	1	1	1	1	0	0	0	0	7
3:00 AM	0	2	1	0	1	0	1	4	1	0	1	0	11
3:15 AM	0	3	1	1	0	1	0	1	0	1	0	1	9
3:30 AM	1	4	0	1	1	0	0	3	0	1	1	0	12
3:45 AM	0	1	2	0	3	1	1	0	1	2	1	1	13
4:00 AM	1	2	1	1	7	0	0	1	2	0	1	1	17
4:15 AM	4	2	2	1	3	0	1	4	0	2	2	1	22
4:30 AM	1	6	2	0	3	1	2	5	0	3	2	0	25
4:45 AM	2	4	3	1	4	2	3	6	2	6	1	1	35
5:00 AM	1	9	0	0	10	3	5	5	2	1	4	1	41
5:15 AM	2	11	3	1	4	3	8	0	1	0	6	1	40
5:30 AM	2	9	4	1	12	2	6	4	2	3	6	3	54
5:45 AM	5	23	4	3	5	6	3	13	2	4	10	6	84
6:00 AM	1	20	1	3	15	3	7	4	1	3	11	3	72
6:15 AM	4	18	6	3	12	9	3	10	2	8	11	2	88
6:30 AM	3	30	5	5	20	3	12	15	0	10	11	8	122
6:45 AM	4	32	6	6	23	4	10	6	1	7	12	12	123
7:00 AM	5	40	5	12	26	10	9	21	4	13	13	10	168
7:15 AM	4	44	14	11	22	15	7	12	2	13	21	8	173
7:30 AM	7	52	18	13	37	17	11	20	4	20	35	16	250
7:45 AM	15	23	25	18	46	17	11	30	6	21	33	15	260
8:00 AM	9	66	23	21	57	28	22	43	5	23	32	13	342
8:15 AM	16	74	12	13	53	22	28	24	7	18	39	14	320
8:30 AM	12	69	13	17	55	37	29	34	9	25	33	15	348
8:45 AM	11	63	19	16	54	30	25	36	6	35	54	17	366
9:00 AM	17	77	24	20	56	26	19	29	5	21	27	24	345
9:15 AM	14	64	18	17	57	36	36	31	9	28	57	13	380
9:30 AM	15	71	17	25	66	34	42	41	9	20	56	20	416
9:45 AM	12	82	25	26	79	31	33	40	8	28	39	30	433
10:00 AM	11	100	20	21	68	38	29	55	11	35	50	24	462
10:15 AM	11	101	13	24	83	34	30	39	6	38	48	21	448
10:30 AM	19	70	22	31	73	51	41	45	9	35	40	21	457
10:45 AM	18	78	23	31	80	35	41	43	6	34	51	30	470
11:00 AM	8	75	10	22	80	34	42	43	13	43	60	36	466
11:15 AM	16	102	22	32	80	49	27	54	10	32	37	23	484
11:30 AM	15	81	23	31	82	44	44	63	1 5	36	66	16	501
11:45 AM	16	103	19	23	68	46	78	101	25	32	65	30	606
12:00 PM	26	98	25	31	74	45	38	41	13	31	62	24	508
12:15 PM	9	99	22	33	93	49	32	69	6	26	54	25	517
12:30 PM	15	96	22	33	74	54	27	61	13	30	66	39	530
12:45 PM	13	87	39	26	73	56	53	70	8	27	58	40	550
1:00 PM	14	76	20	30	89	47	38	60	16	38	77	35	540
1:15 PM	12	93	23	32	85	41	30	61	9	35	54	23	498
1:30 PM	11	82	21	36	89	41	50	59	11	31	57	18	506
1:45 PM	11	98	13	28	83	34	43	46	12	31	64	26	489
2:00 PM	13	87	15	31	81	46	44	62	8	30	53	14	484
2:15 PM	11	67	18	33	76	46	38	47	16	31	55	29	467
2:30 PM	6	85	25	23	89	47	51	47	12	24	50	24	483
2:45 PM	7	87	17	32	89	47	46	50	7	33	48	27	490
3:00 PM	13	93	13	35	77	41	40	55	13	40	61	24	505
3:15 PM	3	82	24	25	67	55	41	47	15	29	57	30	475
3:30 PM	11	86	13	40	85	31	36	53	9	27	45	24	460
3:45 PM	9	75	19	33	80	38	55	59	14	35	55	28	500
4:00 PM	15	80	12	26	97	31	33	54	11	27	36	25	447
4:15 PM	12	95	15	31	79	49	38	47	13	24	130	24	557
4:30 PM	6	81	20	36	82	45	47	52	7	30	61	27	494
4:45 PM	12	61	18	25	82	40	43	36	6	22	56	25	426
5:00 PM	6	71	20	25	81	42	36	46	8	39	50	22	446
5:15 PM	14	74	19	31	90	34	42	46	7	16	48	25	446
5:30 PM	12	62	8	20	70	38	35	52	11	20	40	17	385
5:45 PM	7	63	4	21	73	43	36	36	8	13	36	12	352
6:00 PM	7	66	18	26	57	38	45	40	9	17	45	15	383
6:15 PM	11	67	8	22	50	38	30	42	4	20	33	16	341
6:30 PM	4	46	13	16	50	38	39	51	6	16	39	19	337
6:45 PM	4	59	9	17	74	41	36	42	13	17	36	15	363
7:00 PM	10	43	10	24	60	30	38	43	11	11	28	19	327
7:15 PM	6	48	7	22	53	25	20	46	6	12	30	22	297
7:30 PM	4	28	8	14	43	18	30	30	8	20	29	15	247
7:45 PM	4	37	4	14	35	24	18	37	7	13	31	9	233
8:00 PM	5	39	5	11	43	29	27	30	6	9	30	18	252
8:15 PM	4	23	9	10	36	23	23	20	3	13	18	13	195
8:30 PM	4	30	4	19	37	27	25	19	1	10	24	13	213
8:45 PM	4	25	6	13	36	23	18	31	7	4	10	10	187
9:00 PM	3	26	8	12	37	21	14	33	5	8	23	7	197
9:15 PM	3	25	0	11	25	28	14	13	4	9	20	9	161
9:30 PM	2	11	1	14	27	18	15	23	2	2	14	11	140
9:45 PM	3	19	2	11	20	13	23	16	3	5	11	3	129
10:00 PM	1	15	2	6	12	8	12	24	1	5	15	7	108
10:15 PM	1	14	2	7	10	13	8	18	1	2	10	5	91
10:30 PM	3	10	2	5	16	7	16	9	3	3	21	9	104
10:45 PM	1	13	1	6	11	7	4	14	0	0	8	5	70
11:00 PM	0	10	3	5	19	3	3	10	2	0	9	5	69
11:15 PM	1	6	0	4	8	6	4	11	3	0	4	5	52
11:30 PM	1	5	1	4	9	6	6	4	0	2	4	3	45
11:45 PM	2	3	2	4	5	2	7	9	0	2	3	3	42

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	642	4280	981	1481	4105	2216	2129	2779	537	1498	2819	1311	24778
Approach %	10.88	72.51	16.62	18.98	52.61	28.40	39.10	51.04	9.86	26.62	50.09	23.29	
App/Depart	5903	/	7720	7802	/	6140	5445	/	5241	5628	/	5677	

Peak Hr Begins at: 1145 AM

PEAK													
Volumes	66	396	88	120	309	194	175	272	57	119	247	118	2161
Approach %	12.00	72.00	16.00	19.26	49.60	31.14	34.72	53.97	11.31	24.59	51.03	24.38	
PEAK HR. FACTOR:		0.923			0.890			0.618			0.896		0.892

CONTROL: Signal
COMMENT 1:
GPS: 34.472946, -114.342858

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Swanson Ave

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-006

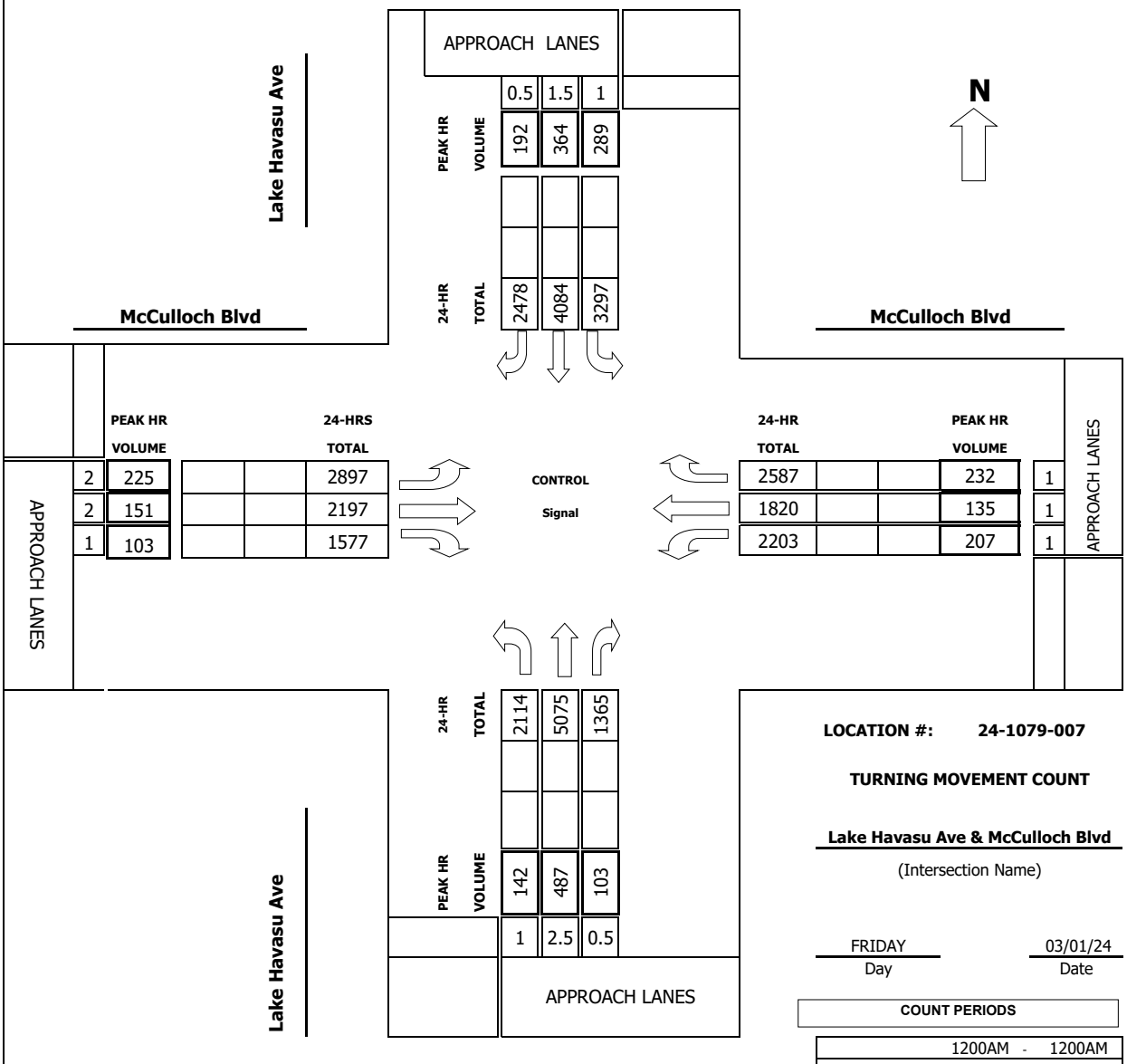
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	1	0	0	0	0
12:15 AM	0	0	0	1	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	1	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	1	0	0	0	0	0	0	0
2:45 AM	1	0	0	0	0	0	0	0
3:00 AM	0	0	1	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	1	1	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	2	0	2	3	0	0	0	0
6:00 AM	0	0	1	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	1	4	0	0	0	0	0
7:00 AM	4	0	1	3	0	0	0	0
7:15 AM	0	0	1	0	0	0	0	0
7:30 AM	0	0	0	0	1	0	0	0
7:45 AM	0	0	4	0	0	0	0	0
8:00 AM	0	0	3	0	0	0	0	0
8:15 AM	5	0	1	1	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	0	0	0	2	0	1	0	1
9:00 AM	4	0	5	0	0	0	0	0
9:15 AM	0	0	1	0	1	0	2	0
9:30 AM	1	0	0	5	0	0	0	0
9:45 AM	4	0	1	3	1	0	0	0
10:00 AM	1	3	3	0	0	0	0	0
10:15 AM	0	2	3	2	0	0	0	0
10:30 AM	0	1	1	0	0	0	0	0
10:45 AM	0	1	1	0	0	0	0	0
11:00 AM	1	1	0	0	0	0	0	0
11:15 AM	0	1	0	0	0	0	0	0
11:30 AM	0	2	0	0	0	0	0	0
11:45 AM	0	3	0	1	1	0	1	1
12:00 PM	0	0	0	4	0	2	0	0
12:15 PM	1	1	0	0	0	0	0	0
12:30 PM	0	1	1	0	0	0	0	0
12:45 PM	2	3	1	3	0	0	1	1
1:00 PM	1	2	3	2	0	0	0	0
1:15 PM	5	0	0	0	0	0	0	0
1:30 PM	5	0	0	2	0	0	0	0
1:45 PM	2	0	0	2	0	1	0	1
2:00 PM	2	1	1	2	0	0	0	0
2:15 PM	0	0	0	0	0	1	0	0
2:30 PM	0	1	5	1	1	0	0	1
2:45 PM	2	0	1	3	0	0	0	0
3:00 PM	2	2	1	1	0	0	0	0
3:15 PM	0	0	0	0	0	1	0	0
3:30 PM	0	0	0	1	0	0	0	1
3:45 PM	1	2	1	4	0	2	0	0
4:00 PM	0	0	2	0	0	0	0	0
4:15 PM	1	0	1	0	0	1	0	0
4:30 PM	0	0	0	0	0	0	0	3
4:45 PM	0	2	0	1	0	0	0	0
5:00 PM	0	0	0	4	2	0	0	0
5:15 PM	0	3	0	0	1	1	1	0
5:30 PM	0	1	0	0	0	0	0	0
5:45 PM	2	3	0	0	0	0	0	1
6:00 PM	2	2	2	1	2	0	0	1
6:15 PM	4	4	0	3	0	0	0	1
6:30 PM	2	2	3	0	0	0	0	0
6:45 PM	0	0	4	2	0	0	0	0
7:00 PM	2	0	1	4	0	0	0	0
7:15 PM	0	2	0	6	0	2	0	0
7:30 PM	2	2	4	0	0	0	0	0
7:45 PM	2	0	0	3	0	0	0	0
8:00 PM	1	0	0	0	0	0	0	0
8:15 PM	0	0	1	0	0	1	0	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	1	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	2	0	0	0	0	0	0
9:30 PM	2	0	0	0	0	1	0	0
9:45 PM	2	0	0	0	0	0	0	0
10:00 PM	0	0	1	0	1	0	0	1
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	1	0	0	4	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	71	52	66	77	11	14	5	13

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-007

TMC SUMMARY OF Lake Havasu Ave & McCulloch Blvd



LOCATION #: 24-1079-007

TURNING MOVEMENT COUNT

Lake Havasu Ave & McCulloch Blvd
(Intersection Name)

FRIDAY (Day) 03/01/24 (Date)

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Lake Havasu Ave | DATE: 03/01/24 | LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd | DAY: FRIDAY | PROJECT# 24-1079-007

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	2.5	0.5	1	1.5	0.5	2	2	1	1	1	1	
12:00 AM	1	6	1	3	5	4	2	0	3	3	0	2	30
12:15 AM	2	2	2	5	1	1	2	1	3	1	0	2	22
12:30 AM	0	1	1	1	5	1	2	2	0	1	0	1	15
12:45 AM	2	3	1	2	3	0	2	1	1	4	1	1	21
1:00 AM	0	3	3	3	4	2	5	1	1	4	2	2	30
1:15 AM	0	3	2	2	4	0	5	2	0	1	0	1	20
1:30 AM	1	2	1	2	3	0	3	0	0	0	1	2	15
1:45 AM	0	1	0	2	3	0	0	1	0	0	0	0	7
2:00 AM	1	3	1	3	1	0	0	0	0	2	0	3	14
2:15 AM	2	0	1	0	2	0	3	1	1	2	1	2	15
2:30 AM	1	2	1	1	5	0	0	0	0	0	1	1	12
2:45 AM	2	0	1	1	3	1	2	1	0	1	1	0	13
3:00 AM	0	4	0	2	2	0	3	0	0	0	1	0	12
3:15 AM	1	0	0	0	3	0	3	0	0	0	0	0	7
3:30 AM	0	2	2	1	3	0	0	0	0	0	0	0	8
3:45 AM	2	1	0	1	2	0	0	1	1	2	0	1	11
4:00 AM	0	4	0	3	8	2	2	1	0	1	3	4	28
4:15 AM	1	2	1	4	3	2	0	0	1	0	0	1	15
4:30 AM	0	3	2	0	3	5	1	2	0	1	0	1	18
4:45 AM	1	4	2	2	5	5	1	1	2	0	2	3	28
5:00 AM	4	7	3	3	9	4	3	1	1	4	4	2	45
5:15 AM	9	10	1	2	0	5	5	2	2	3	3	9	51
5:30 AM	5	9	3	3	9	5	8	4	3	5	2	4	60
5:45 AM	8	20	6	11	7	5	4	8	2	5	5	7	88
6:00 AM	4	20	8	12	9	6	7	7	5	8	1	12	99
6:15 AM	9	22	2	10	13	6	10	7	4	7	3	20	113
6:30 AM	18	26	9	17	18	10	11	12	5	9	13	7	155
6:45 AM	16	32	8	5	23	21	15	11	4	4	21	18	178
7:00 AM	16	32	12	20	38	21	14	14	5	14	10	16	212
7:15 AM	11	44	9	23	30	20	18	15	11	7	18	22	228
7:30 AM	19	49	14	30	36	32	22	19	16	16	19	34	306
7:45 AM	27	79	11	17	56	28	34	19	12	16	26	36	361
8:00 AM	20	60	22	28	62	37	36	26	19	28	25	30	393
8:15 AM	24	77	20	20	45	20	30	20	18	18	19	30	341
8:30 AM	24	79	14	42	56	27	28	16	28	30	40	36	420
8:45 AM	23	63	27	44	47	35	44	29	24	34	32	26	428
9:00 AM	27	79	29	33	56	38	52	34	21	30	22	39	460
9:15 AM	18	92	24	42	50	38	41	31	27	36	35	45	479
9:30 AM	27	97	25	44	53	37	47	38	28	42	31	41	510
9:45 AM	33	88	22	72	77	42	52	30	27	44	28	58	573
10:00 AM	32	113	32	57	57	37	46	40	33	29	36	52	564
10:15 AM	28	115	34	68	94	43	49	35	21	46	30	56	619
10:30 AM	34	90	25	63	66	46	57	35	33	51	33	64	597
10:45 AM	39	106	24	56	65	43	57	33	26	45	45	58	597
11:00 AM	42	93	29	72	80	41	45	47	25	40	24	58	596
11:15 AM	50	82	27	60	87	47	61	45	21	53	31	75	639
11:30 AM	46	91	27	73	75	38	59	37	24	44	34	57	605
11:45 AM	43	106	28	80	83	46	54	33	22	45	34	66	640
12:00 PM	44	126	26	81	94	57	61	42	13	44	33	58	679
12:15 PM	30	111	30	66	90	45	52	42	28	60	36	51	641
12:30 PM	33	115	28	78	93	36	55	33	31	41	39	66	648
12:45 PM	35	135	19	64	87	54	57	34	31	62	27	57	662
1:00 PM	44	106	21	63	76	38	51	38	34	41	33	47	592
1:15 PM	37	105	38	81	94	51	56	36	21	44	36	55	654
1:30 PM	31	107	26	76	85	50	68	38	24	57	26	58	646
1:45 PM	34	111	25	73	63	33	42	34	30	49	44	56	594
2:00 PM	18	116	33	66	95	48	59	34	29	36	36	58	628
2:15 PM	42	86	30	60	81	58	60	43	29	59	27	56	631
2:30 PM	40	93	30	64	81	42	53	41	21	40	36	48	589
2:45 PM	49	104	24	71	90	42	57	48	33	50	27	50	645
3:00 PM	48	83	30	66	80	45	55	46	29	47	32	48	609
3:15 PM	45	94	25	77	88	53	44	42	19	42	28	51	608
3:30 PM	46	95	20	65	94	42	59	34	25	37	37	46	600
3:45 PM	46	99	26	65	79	43	35	30	26	34	48	53	584
4:00 PM	53	85	17	80	82	55	54	49	29	38	41	48	631
4:15 PM	52	94	23	64	90	64	42	41	42	45	45	39	641
4:30 PM	59	77	21	68	72	61	66	49	36	45	50	32	636
4:45 PM	54	84	19	69	75	59	61	48	38	37	33	43	620
5:00 PM	44	86	13	59	101	74	64	47	37	28	38	40	631
5:15 PM	46	75	28	39	79	56	61	59	25	33	43	26	570
5:30 PM	47	69	18	56	61	62	58	54	33	35	20	27	540
5:45 PM	33	66	23	48	67	58	54	58	40	27	35	34	543
6:00 PM	49	84	15	56	52	41	46	33	32	23	24	21	476
6:15 PM	39	65	17	50	57	40	42	43	29	29	33	24	468
6:30 PM	40	73	21	54	52	31	43	28	26	35	22	30	455
6:45 PM	31	63	25	37	52	29	60	39	43	32	20	34	465
7:00 PM	42	57	11	46	58	43	30	38	27	33	24	36	445
7:15 PM	26	58	12	34	46	29	47	35	28	23	27	28	393
7:30 PM	13	56	18	37	37	29	34	19	14	26	19	32	334
7:45 PM	19	46	10	33	42	30	20	28	16	17	18	24	303
8:00 PM	16	64	14	30	32	20	33	32	17	27	19	33	337
8:15 PM	22	35	13	30	26	18	30	18	17	23	13	15	260
8:30 PM	17	45	12	30	30	17	35	28	27	26	11	17	295
8:45 PM	8	37	10	24	27	24	29	13	21	19	12	9	233
9:00 PM	12	26	11	19	39	11	38	28	15	21	23	22	265
9:15 PM	19	32	12	35	32	19	16	15	21	13	10	20	244
9:30 PM	10	30	7	18	26	11	18	18	8	21	10	17	194
9:45 PM	18	25	11	23	21	9	21	17	10	13	11	11	190
10:00 PM	13	29	7	16	18	11	29	16	6	9	5	15	174
10:15 PM	5	20	6	7	12	8	11	16	9	6	15	7	122
10:30 PM	10	17	9	12	15	9	15	18	6	12	4	8	135
10:45 PM	5	14	6	22	14	5	11	4	7	5	4	10	107
11:00 PM	4	14	1	21	12	7	4	5	4	8	2	10	92
11:15 PM	5	17	3	9	4	4	8	7	5	7	2	1	72
11:30 PM	4	11	2	4	8	3	7	8	3	6	4	7	67
11:45 PM	4	8	2	6	6	3	1	8	3	2	1	4	48

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	2114	5075	1365	3297	4084	2478	2897	2197	1577	2203	1820	2587	31694
Approach %	24.71	59.33	15.96	33.44	41.42	25.13	43.43	32.93	23.64	33.33	27.53	39.14	
App/Depart	8554	/	10559	9859	/	7864	6671	/	6859	6610	/	6412	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	142	487	103	289	364	192	225	151	103	207	135	232	2630
Approach %	19.40	66.53	14.07	34.20	43.08	22.72	46.97	31.52	21.50	36.06	23.52	40.42	

PEAK HR. FACTOR:	0.934	0.911	0.982	0.976	0.968

CONTROL: Signal
COMMENT 1:
GPS: 34.474158, -114.344185

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: McCulloch Blvd

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-007

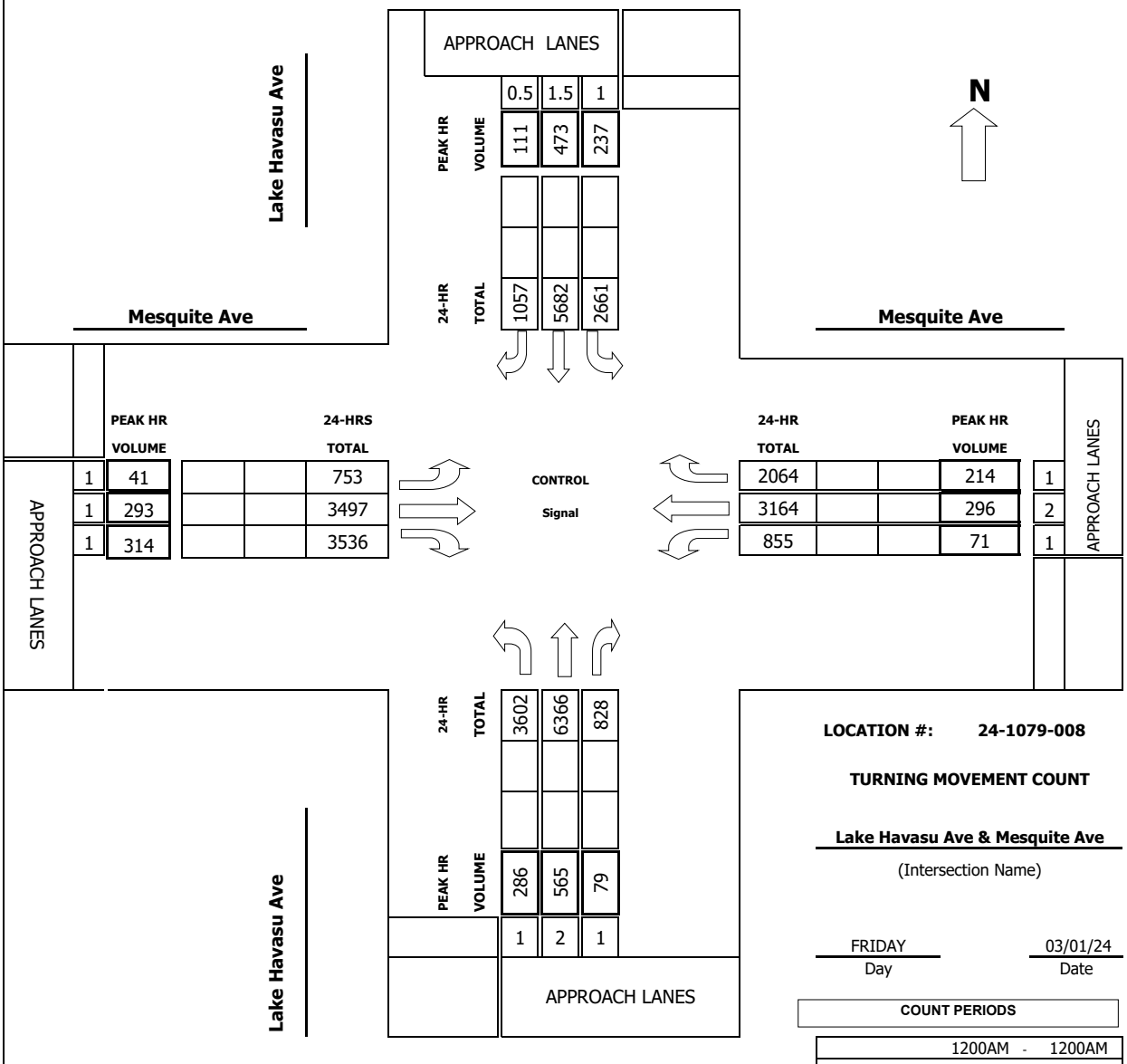
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	1	0	0	0	0	0	0	0
12:45 AM	1	0	0	0	0	0	0	0
1:00 AM	1	3	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	1	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	1	0	1	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	1	0	1	0	1
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	1	0	1	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	3	0	0	3	0	0	0	0
6:15 AM	1	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	1	0	0	0	0	0	0
7:00 AM	0	3	2	1	0	0	0	0
7:15 AM	2	0	0	0	0	0	0	0
7:30 AM	1	0	0	0	0	0	0	0
7:45 AM	1	6	1	0	0	0	0	0
8:00 AM	4	2	0	4	0	0	1	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	1	2	1	3	0	0	0	0
8:45 AM	1	1	0	1	0	2	0	1
9:00 AM	1	0	1	2	0	0	0	0
9:15 AM	0	7	1	2	0	0	1	0
9:30 AM	1	2	2	1	1	0	0	0
9:45 AM	0	1	1	2	0	0	0	0
10:00 AM	2	7	0	1	0	0	0	0
10:15 AM	1	3	2	0	0	1	0	0
10:30 AM	1	4	3	2	0	1	0	1
10:45 AM	1	1	2	0	1	0	0	2
11:00 AM	3	2	0	1	0	0	0	0
11:15 AM	4	4	0	1	0	0	0	0
11:30 AM	0	1	0	0	1	2	0	1
11:45 AM	1	2	1	5	0	0	1	1
12:00 PM	3	0	1	1	3	0	0	0
12:15 PM	0	2	2	0	0	0	1	0
12:30 PM	2	1	1	0	0	0	0	0
12:45 PM	0	1	2	0	0	1	0	0
1:00 PM	0	1	4	1	1	0	0	2
1:15 PM	0	2	0	4	2	0	1	0
1:30 PM	0	1	2	0	1	4	0	0
1:45 PM	0	0	0	0	0	3	0	1
2:00 PM	0	3	3	3	2	0	0	1
2:15 PM	5	3	7	0	0	3	0	0
2:30 PM	1	4	2	1	0	0	2	0
2:45 PM	2	3	1	0	0	0	0	0
3:00 PM	0	0	3	1	0	0	1	0
3:15 PM	1	0	0	0	0	0	1	0
3:30 PM	0	2	0	3	4	0	0	0
3:45 PM	2	4	0	2	1	0	2	1
4:00 PM	3	0	1	0	3	0	0	0
4:15 PM	0	6	4	0	1	0	0	0
4:30 PM	0	2	0	0	0	0	0	3
4:45 PM	2	3	1	0	1	0	1	2
5:00 PM	3	1	0	1	0	0	0	2
5:15 PM	5	1	3	1	0	0	1	0
5:30 PM	1	2	0	1	1	0	0	0
5:45 PM	2	1	2	0	0	2	0	0
6:00 PM	8	2	0	0	0	1	0	0
6:15 PM	2	1	0	1	0	0	1	0
6:30 PM	0	1	2	0	0	0	2	0
6:45 PM	1	6	2	5	0	0	0	0
7:00 PM	2	2	5	1	0	0	0	0
7:15 PM	0	2	0	3	0	0	3	0
7:30 PM	2	1	0	2	0	0	3	0
7:45 PM	0	2	3	1	0	0	0	0
8:00 PM	2	2	2	3	0	0	0	0
8:15 PM	3	0	5	0	0	0	0	0
8:30 PM	7	0	3	0	0	0	0	0
8:45 PM	4	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	2	0	0	0	0	0	0
9:30 PM	0	0	2	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	1	2	1	1	1	0	0	0
10:15 PM	1	0	0	1	0	0	0	0
10:30 PM	0	2	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	1	1	0	0	0	0	0	0
11:15 PM	0	1	0	0	0	0	1	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	98	124	81	69	24	21	24	19

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-008

TMC SUMMARY OF Lake Havasu Ave & Mesquite Ave



LOCATION #: 24-1079-008

TURNING MOVEMENT COUNT

Lake Havasu Ave & Mesquite Ave
(Intersection Name)

FRIDAY
Day

03/01/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1145 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Lake Havasu Ave | DATE: 03/01/24 | LOCATION: Lake Havasu City

E-W STREET: Mesquite Ave | DAY: FRIDAY | PROJECT# 24-1079-008

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1.5	WR 0.5	TOTAL
12:00 AM	3	4	1	4	6	0	1	5	5	2	2	1	34
12:15 AM	3	1	1	0	5	1	0	3	3	1	2	1	21
12:30 AM	5	1	0	1	4	1	1	1	2	2	2	2	22
12:45 AM	2	3	0	1	2	0	0	4	3	2	1	1	19
1:00 AM	4	5	1	0	2	0	2	4	4	3	2	4	31
1:15 AM	3	4	1	0	1	0	1	1	3	0	3	0	17
1:30 AM	7	0	0	0	1	0	1	7	1	3	2	1	23
1:45 AM	1	3	0	1	3	1	0	4	3	1	1	1	19
2:00 AM	2	1	0	0	1	0	0	1	1	1	2	0	9
2:15 AM	1	4	0	0	2	2	0	4	0	2	2	1	18
2:30 AM	1	2	0	1	3	0	1	2	1	0	0	0	11
2:45 AM	1	2	0	2	2	1	0	0	2	0	0	1	11
3:00 AM	0	5	1	0	1	0	0	2	2	1	0	1	13
3:15 AM	1	1	1	1	1	0	0	1	1	0	0	0	7
3:30 AM	1	0	1	1	3	0	0	1	2	0	2	0	11
3:45 AM	0	3	0	1	3	0	0	1	0	2	0	1	11
4:00 AM	4	4	0	1	8	1	0	1	1	1	3	0	24
4:15 AM	0	2	0	0	8	0	2	3	1	1	4	0	21
4:30 AM	2	2	1	3	6	0	0	6	1	1	1	1	24
4:45 AM	5	1	0	2	10	1	0	11	1	0	4	3	38
5:00 AM	1	10	0	4	13	2	0	2	6	0	4	3	45
5:15 AM	10	11	0	8	6	2	0	10	2	0	6	1	56
5:30 AM	7	13	2	6	17	1	3	10	5	1	10	3	78
5:45 AM	7	17	2	7	18	5	1	17	6	1	8	7	96
6:00 AM	11	24	4	8	20	1	2	15	8	6	8	4	111
6:15 AM	21	25	4	12	18	4	5	24	10	2	13	8	146
6:30 AM	12	32	6	11	27	5	5	25	12	3	19	11	168
6:45 AM	17	44	6	20	40	6	6	38	11	6	22	7	223
7:00 AM	19	38	4	15	45	8	8	27	26	9	21	19	239
7:15 AM	27	52	7	28	51	4	9	30	23	3	24	20	278
7:30 AM	25	62	4	34	55	13	10	45	33	16	36	18	351
7:45 AM	38	108	15	26	73	17	8	53	21	11	23	22	415
8:00 AM	42	65	14	38	84	4	8	43	39	10	36	23	406
8:15 AM	47	81	9	27	55	12	6	34	25	11	40	27	374
8:30 AM	40	97	11	37	69	8	10	55	38	13	25	35	438
8:45 AM	38	81	16	45	82	16	6	45	35	8	55	27	454
9:00 AM	54	109	8	49	78	12	8	41	35	14	51	36	495
9:15 AM	59	98	15	47	76	16	6	38	45	21	60	36	517
9:30 AM	65	108	17	40	89	16	15	76	41	8	56	44	575
9:45 AM	65	121	20	53	108	10	5	62	76	13	57	29	619
10:00 AM	70	130	15	52	102	15	8	72	45	9	60	30	608
10:15 AM	77	124	18	42	116	21	18	59	59	17	55	47	653
10:30 AM	79	109	23	55	118	17	14	68	50	14	75	48	670
10:45 AM	76	128	11	65	127	18	14	71	52	9	64	54	689
11:00 AM	75	121	13	64	106	19	5	54	60	29	71	52	669
11:15 AM	75	120	21	53	107	21	14	69	70	17	57	51	675
11:30 AM	60	127	14	64	117	16	22	54	72	22	69	45	682
11:45 AM	81	159	10	55	100	28	11	73	78	26	82	55	758
12:00 PM	68	130	25	63	135	27	12	68	75	18	85	50	756
12:15 PM	74	121	24	58	117	29	9	76	84	14	67	48	721
12:30 PM	63	155	20	61	121	27	9	76	77	13	62	61	745
12:45 PM	69	145	29	74	115	24	16	68	69	15	68	44	736
1:00 PM	62	142	20	59	109	18	12	65	63	16	81	45	692
1:15 PM	72	125	20	61	130	19	21	66	73	22	66	41	716
1:30 PM	76	128	17	52	122	19	16	76	76	14	64	33	693
1:45 PM	66	143	22	51	109	24	20	67	57	11	72	49	691
2:00 PM	55	153	21	43	124	33	22	78	80	12	44	35	700
2:15 PM	73	144	13	48	115	21	8	72	64	11	61	38	668
2:30 PM	65	127	13	53	122	31	14	54	64	14	62	32	651
2:45 PM	62	130	14	66	128	24	9	66	71	16	56	46	688
3:00 PM	56	112	18	65	121	19	18	73	67	10	59	42	660
3:15 PM	67	133	14	53	133	23	18	49	60	16	53	42	661
3:30 PM	66	131	16	56	123	20	11	59	55	12	61	32	642
3:45 PM	63	130	13	54	118	10	13	67	71	14	72	43	668
4:00 PM	74	109	11	58	129	13	8	61	73	18	49	39	642
4:15 PM	61	110	9	65	130	17	17	57	77	14	47	36	640
4:30 PM	61	111	8	58	112	18	11	61	79	13	72	55	659
4:45 PM	63	113	12	47	110	13	9	63	91	14	57	39	631
5:00 PM	58	129	14	37	120	22	21	55	78	23	36	40	633
5:15 PM	62	89	10	39	104	21	16	62	74	10	41	42	570
5:30 PM	57	100	15	51	101	26	13	56	58	9	41	24	551
5:45 PM	58	78	9	34	96	15	12	67	68	16	46	22	521
6:00 PM	63	71	14	40	79	23	7	65	81	10	41	16	510
6:15 PM	54	61	15	34	80	16	11	57	61	7	42	28	466
6:30 PM	57	82	16	31	67	18	13	51	56	7	42	19	459
6:45 PM	46	77	12	24	61	14	17	61	49	16	55	27	459
7:00 PM	51	89	4	36	73	20	14	53	63	14	45	25	487
7:15 PM	55	73	6	24	45	12	13	29	43	20	27	20	367
7:30 PM	51	76	3	21	58	18	13	40	36	13	44	25	398
7:45 PM	30	48	7	16	48	12	12	30	44	8	35	18	308
8:00 PM	55	71	7	24	43	9	11	21	38	7	38	18	342
8:15 PM	36	53	1	21	31	7	11	30	42	4	38	13	287
8:30 PM	45	48	9	19	27	8	9	21	38	7	31	13	275
8:45 PM	28	52	5	13	32	7	4	33	32	13	30	17	266
9:00 PM	32	56	6	10	29	7	12	15	31	9	17	17	241
9:15 PM	27	39	8	10	41	7	6	22	27	12	21	7	227
9:30 PM	34	34	6	13	29	4	5	10	24	4	8	6	177
9:45 PM	22	33	7	9	19	8	5	24	20	6	11	10	174
10:00 PM	19	44	6	5	22	6	3	16	20	9	12	8	170
10:15 PM	26	21	5	3	9	6	2	21	14	3	15	8	133
10:30 PM	18	21	1	5	10	1	1	14	23	4	11	2	111
10:45 PM	16	18	0	4	16	7	4	16	21	4	7	0	113
11:00 PM	17	11	1	2	11	4	3	12	21	2	5	3	92
11:15 PM	5	14	3	3	6	2	3	7	15	3	5	1	67
11:30 PM	11	16	0	2	8	1	2	5	4	1	13	3	66
11:45 PM	9	8	2	2	5	2	1	10	9	5	9	1	63

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	3602	6366	828	2661	5682	1057	753	3497	3536	855	3164	2064	34065
Approach %	33.36	58.97	7.67	28.31	60.45	11.24	9.67	44.91	45.41	14.06	52.01	33.93	
App/Depart	10796	/	9183	9400	/	10073	7786	/	6986	6083	/	7823	

Peak Hr Begins at: 1145 AM

PEAK													
Volumes	286	565	79	237	473	111	41	293	314	71	296	214	2980
Approach %	30.75	60.75	8.49	28.87	57.61	13.52	6.33	45.22	48.46	12.22	50.95	36.83	
PEAK HR. FACTOR:		0.930			0.912			0.959			0.891		0.983

CONTROL: Signal
COMMENT 1:
GPS: 34.475361, -114.345518

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Mesquite Ave

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-008

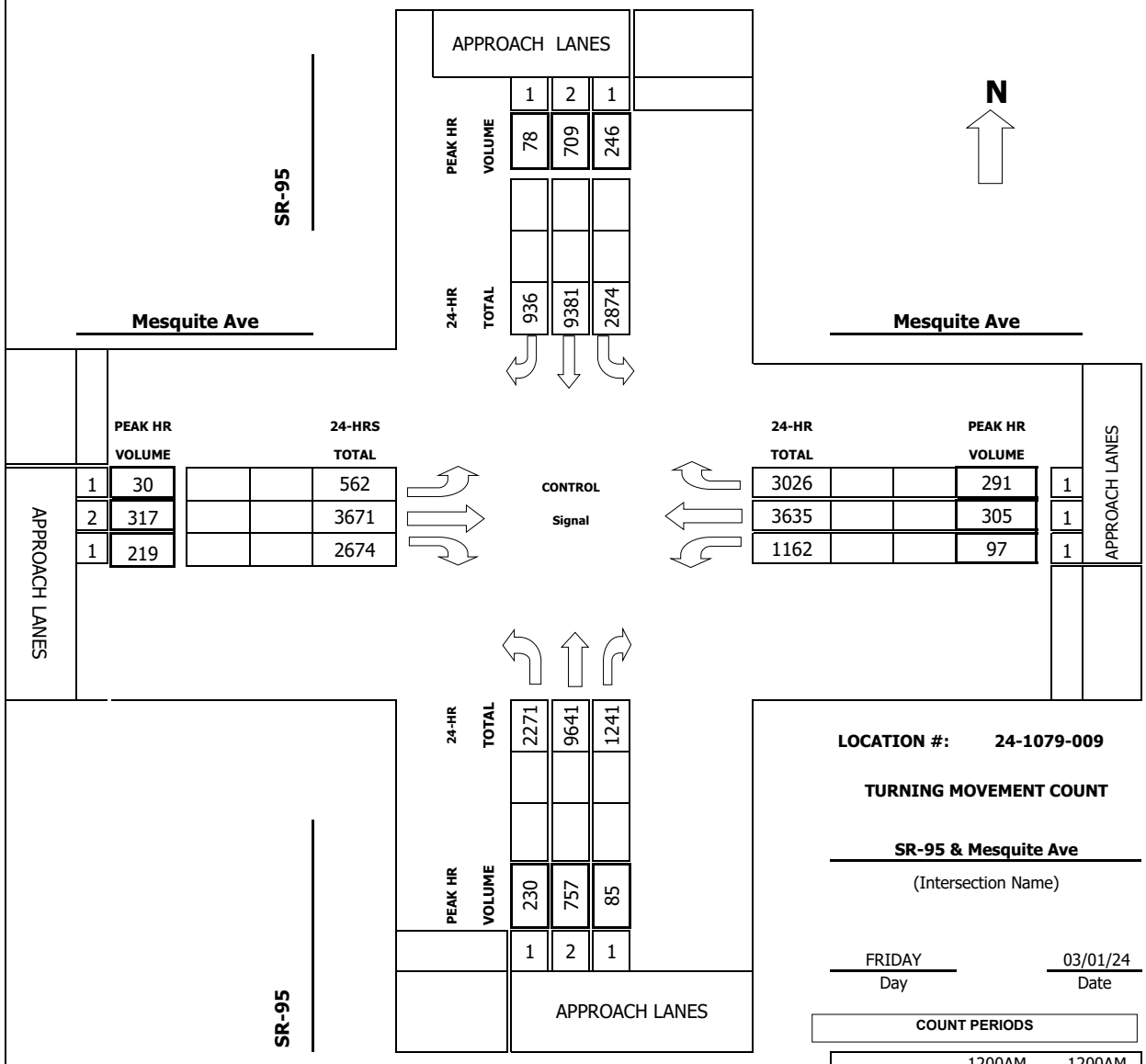
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	2	0	0	3	0	0	0	0
12:30 AM	0	0	1	1	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	1	0	0	0	0	0	1
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	1	1	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	1
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	0	0	0	0
7:45 AM	0	1	0	2	0	0	0	0
8:00 AM	1	0	0	2	0	0	1	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	1	0	0	0	0	0	0	0
8:45 AM	3	0	1	1	0	0	0	1
9:00 AM	0	0	0	2	0	0	0	0
9:15 AM	0	0	0	0	0	0	2	0
9:30 AM	0	3	1	0	0	0	0	2
9:45 AM	0	0	0	0	1	0	0	0
10:00 AM	1	1	0	0	0	0	0	0
10:15 AM	0	4	1	0	1	0	1	3
10:30 AM	1	0	1	2	0	0	0	0
10:45 AM	1	0	1	1	0	0	0	0
11:00 AM	0	0	1	1	0	0	0	0
11:15 AM	0	1	0	1	0	0	0	2
11:30 AM	0	1	0	0	0	0	0	2
11:45 AM	0	1	0	0	0	0	0	0
12:00 PM	1	0	0	0	0	0	2	0
12:15 PM	1	1	0	2	0	0	1	1
12:30 PM	0	0	0	1	0	0	0	0
12:45 PM	1	4	0	1	0	0	0	0
1:00 PM	0	0	0	1	0	0	0	0
1:15 PM	0	0	1	0	0	0	1	0
1:30 PM	0	1	0	0	0	1	0	1
1:45 PM	0	0	0	2	0	0	0	1
2:00 PM	2	0	1	3	0	0	0	0
2:15 PM	0	0	0	1	0	1	0	0
2:30 PM	1	2	0	0	1	0	2	0
2:45 PM	2	0	2	0	0	1	0	1
3:00 PM	1	0	1	1	0	0	3	0
3:15 PM	1	0	0	3	0	0	1	0
3:30 PM	1	1	0	2	0	1	1	0
3:45 PM	0	0	1	1	0	0	0	1
4:00 PM	0	3	1	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0
4:30 PM	0	1	0	1	0	0	1	2
4:45 PM	0	0	0	1	0	2	0	1
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	1	0	0	0	0
5:30 PM	0	2	0	4	0	0	1	0
5:45 PM	0	1	1	0	0	2	0	0
6:00 PM	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	1	1	0
6:30 PM	0	3	3	3	0	1	0	0
6:45 PM	3	2	2	0	0	1	0	0
7:00 PM	2	0	2	0	0	0	0	0
7:15 PM	0	0	0	0	0	1	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	1	0	0	0	0	0	0	0
8:00 PM	0	1	0	0	0	0	0	0
8:15 PM	1	2	1	1	0	0	0	2
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	1	1	1	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	1	0	0	0	0
9:45 PM	1	0	0	0	0	0	0	0
10:00 PM	0	2	1	0	0	1	0	0
10:15 PM	3	1	2	1	0	1	0	1
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	1	0	0	0	0	1	0	0
11:45 PM	0	0	0	0	0	1	0	2
TOTAL	35	43	27	47	3	16	18	25

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-009

TMC SUMMARY OF SR-95 & Mesquite Ave



LOCATION #: 24-1079-009

TURNING MOVEMENT COUNT

SR-95 & Mesquite Ave
(Intersection Name)

FRIDAY (Day) 03/01/24 (Date)

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1145 AM

Intersection Turning Movement
Prepared by:



N-S STREET: SR-95 DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: Mesquite Ave DAY: FRIDAY PROJECT# 24-1079-009

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1.5	ER 0.5	WL 1	WT 1	WR 1	TOTAL
12:00 AM	1	9	1	3	7	2	2	7	7	0	5	0	44
12:15 AM	4	15	1	3	12	2	2	2	5	0	4	2	52
12:30 AM	3	12	0	1	5	1	4	3	0	2	5	1	37
12:45 AM	2	7	2	0	12	1	1	5	3	0	3	0	36
1:00 AM	1	7	5	1	9	0	2	4	7	0	3	3	42
1:15 AM	4	4	0	1	8	1	3	4	2	3	3	0	33
1:30 AM	0	3	2	1	6	1	0	6	4	0	6	3	32
1:45 AM	0	9	1	3	11	0	0	3	1	0	0	3	31
2:00 AM	0	5	1	0	10	1	0	1	0	1	1	2	22
2:15 AM	0	8	0	3	15	0	1	1	0	1	1	3	33
2:30 AM	0	10	2	1	9	1	1	1	1	0	1	0	27
2:45 AM	0	6	0	1	6	1	0	1	1	2	0	0	18
3:00 AM	1	5	0	3	9	1	0	1	0	0	0	0	20
3:15 AM	1	10	1	0	11	0	1	1	0	0	0	1	26
3:30 AM	2	7	1	2	13	0	0	0	0	1	1	1	28
3:45 AM	0	10	0	1	9	3	0	0	0	0	0	0	23
4:00 AM	1	9	1	1	7	0	0	0	0	1	1	6	27
4:15 AM	0	17	2	3	17	1	0	1	2	0	1	3	47
4:30 AM	2	33	2	5	18	0	0	0	2	0	1	2	65
4:45 AM	3	31	3	5	16	0	0	4	1	2	2	6	73
5:00 AM	3	38	3	2	19	0	0	3	2	1	4	2	77
5:15 AM	5	40	1	9	31	0	0	2	4	2	6	10	110
5:30 AM	2	59	7	10	28	0	1	1	4	1	7	10	130
5:45 AM	3	83	6	11	36	2	0	7	5	5	8	7	173
6:00 AM	3	65	10	11	31	1	1	4	5	1	6	13	151
6:15 AM	11	79	9	15	43	4	2	15	5	3	18	17	221
6:30 AM	17	110	15	23	50	8	1	4	8	5	15	16	272
6:45 AM	12	141	19	28	69	4	2	8	4	6	22	17	332
7:00 AM	13	101	14	23	93	5	1	24	13	9	21	18	335
7:15 AM	14	144	20	25	121	3	4	17	17	4	22	29	420
7:30 AM	22	190	20	36	152	6	1	32	17	11	25	38	550
7:45 AM	24	187	28	33	138	3	6	21	33	13	38	27	551
8:00 AM	24	177	31	34	125	3	4	25	19	10	40	32	524
8:15 AM	23	152	19	24	114	6	4	22	27	17	32	50	490
8:30 AM	20	149	21	40	131	10	6	42	25	8	39	26	517
8:45 AM	35	180	16	41	129	8	8	29	24	17	44	48	579
9:00 AM	24	179	15	37	121	7	4	32	18	25	32	60	554
9:15 AM	30	155	23	41	114	5	4	25	13	19	51	65	545
9:30 AM	32	190	26	45	132	8	1	61	30	14	65	58	662
9:45 AM	43	167	28	61	154	8	5	54	36	25	46	61	688
10:00 AM	39	205	21	47	166	4	7	57	30	17	69	59	721
10:15 AM	44	196	31	45	126	11	5	60	39	16	60	77	710
10:30 AM	33	178	18	56	141	28	4	58	20	17	87	67	707
10:45 AM	47	177	28	43	144	16	12	66	40	12	73	73	731
11:00 AM	38	198	19	45	185	15	5	55	51	25	74	66	776
11:15 AM	50	186	18	59	185	31	13	76	53	20	70	63	824
11:30 AM	44	157	33	72	173	28	10	43	40	20	70	55	745
11:45 AM	53	199	25	52	169	25	14	85	48	28	87	76	861
12:00 PM	63	212	21	72	138	19	5	62	57	24	78	78	829
12:15 PM	48	183	19	57	214	15	6	93	55	26	69	75	860
12:30 PM	66	163	20	65	188	19	5	77	59	19	71	62	814
12:45 PM	49	171	23	61	172	17	8	69	45	22	76	63	776
1:00 PM	41	197	21	46	174	22	10	73	51	32	62	67	796
1:15 PM	42	177	26	54	199	25	10	80	67	22	74	61	837
1:30 PM	35	175	21	67	178	21	6	80	48	19	79	61	790
1:45 PM	45	177	21	58	181	23	9	65	52	23	71	68	793
2:00 PM	39	140	29	56	170	14	15	95	60	26	57	49	750
2:15 PM	36	184	18	49	208	18	14	77	55	19	48	88	814
2:30 PM	39	181	21	54	165	13	8	57	45	22	71	65	741
2:45 PM	32	170	24	56	172	25	6	66	46	26	80	36	739
3:00 PM	60	174	22	49	203	17	9	87	60	18	56	60	815
3:15 PM	43	164	19	59	196	13	5	49	54	29	61	53	745
3:30 PM	45	126	17	49	184	17	10	59	52	26	79	42	706
3:45 PM	39	169	13	47	192	13	12	91	43	23	67	55	764
4:00 PM	46	155	15	59	173	21	10	68	54	19	58	59	737
4:15 PM	51	126	16	72	233	19	11	63	55	21	59	45	771
4:30 PM	42	141	22	52	161	14	8	77	60	30	67	54	728
4:45 PM	51	165	20	57	179	16	21	86	59	16	71	46	787
5:00 PM	44	132	20	52	149	15	7	82	67	15	54	47	684
5:15 PM	41	135	17	50	210	22	7	85	54	14	65	45	745
5:30 PM	44	98	17	59	143	19	9	51	53	24	65	35	617
5:45 PM	50	129	15	36	154	16	14	96	49	25	59	35	678
6:00 PM	39	107	16	59	146	15	8	78	57	17	72	38	652
6:15 PM	38	118	24	52	132	19	10	53	42	27	56	29	600
6:30 PM	29	111	18	36	109	14	5	66	50	25	49	43	555
6:45 PM	41	136	14	46	138	18	10	67	46	18	67	30	631
7:00 PM	24	96	19	40	131	16	10	71	46	13	72	31	569
7:15 PM	14	104	14	30	103	12	8	41	39	13	59	22	459
7:30 PM	26	81	13	34	107	15	11	42	43	19	55	39	485
7:45 PM	28	78	11	29	87	10	11	46	29	18	41	18	406
8:00 PM	25	81	12	27	77	9	14	31	34	17	49	36	412
8:15 PM	19	58	11	27	85	7	9	45	35	13	37	31	377
8:30 PM	17	69	8	23	76	7	7	37	22	7	41	36	350
8:45 PM	12	58	5	18	84	12	13	46	32	12	30	23	345
9:00 PM	17	63	13	12	69	8	11	33	20	9	23	24	302
9:15 PM	12	54	5	18	56	7	3	32	34	6	30	19	276
9:30 PM	10	31	1	11	61	17	5	27	23	6	31	9	232
9:45 PM	16	49	7	9	48	10	10	33	39	8	23	10	262
10:00 PM	18	40	4	14	53	9	7	21	20	7	23	7	223
10:15 PM	11	32	2	4	33	9	6	31	23	7	29	11	198
10:30 PM	15	31	4	8	28	5	2	26	12	2	13	15	161
10:45 PM	15	26	3	4	25	3	5	34	8	7	18	5	153
11:00 PM	7	26	6	11	22	5	5	19	16	3	17	6	143
11:15 PM	8	14	2	9	19	4	11	14	9	0	7	5	102
11:30 PM	2	23	1	5	12	1	6	5	12	2	13	10	92
11:45 PM	4	12	2	6	14	6	8	12	17	2	14	4	101

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	2271	9641	1241	2874	9381	936	562	3671	2674	1162	3635	3026	41074
Approach %	17.27	73.30	9.44	21.79	71.12	7.10	8.14	53.15	38.71	14.85	46.47	38.68	
App/Depart	13153	/	13229	13191	/	13217	6907	/	7786	7823	/	6842	

Peak Hr Begins at: 1145 AM

PEAK													
Volumes	230	757	85	246	709	78	30	317	219	97	305	291	3364
Approach %	21.46	70.62	7.93	23.81	68.64	7.55	5.30	56.01	38.69	14.00	44.01	41.99	

PEAK HR. FACTOR:	0.905	0.903	0.919	0.907	0.977

CONTROL: Signal
COMMENT 1:
GPS: 34.474597, -114.346523

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Mesquite Ave

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-009

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	2	0	0
12:15 AM	0	2	0	0
12:30 AM	0	0	0	0
12:45 AM	0	0	0	0
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	0	0	0	0
2:30 AM	0	0	0	0
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	0	0	0	0
3:45 AM	0	0	0	0
4:00 AM	0	0	0	0
4:15 AM	0	0	0	0
4:30 AM	0	0	0	0
4:45 AM	0	0	0	0
5:00 AM	0	0	0	0
5:15 AM	0	0	0	0
5:30 AM	0	0	0	0
5:45 AM	0	0	0	0
6:00 AM	0	0	0	0
6:15 AM	0	0	0	0
6:30 AM	1	1	0	0
6:45 AM	0	0	0	0
7:00 AM	0	0	0	0
7:15 AM	0	0	0	0
7:30 AM	0	1	0	0
7:45 AM	3	0	0	0
8:00 AM	0	0	0	0
8:15 AM	2	0	0	0
8:30 AM	2	2	0	0
8:45 AM	3	1	0	0
9:00 AM	0	1	0	0
9:15 AM	0	0	0	0
9:30 AM	0	3	0	2
9:45 AM	0	0	0	0
10:00 AM	0	0	1	0
10:15 AM	0	2	0	0
10:30 AM	0	2	0	0
10:45 AM	1	0	0	0
11:00 AM	0	0	0	0
11:15 AM	1	3	1	1
11:30 AM	1	0	1	0
11:45 AM	0	1	0	1
12:00 PM	2	0	0	1
12:15 PM	2	1	0	0
12:30 PM	0	0	0	0
12:45 PM	1	3	0	0
1:00 PM	0	2	0	0
1:15 PM	1	0	1	0
1:30 PM	0	1	0	0
1:45 PM	0	0	0	1
2:00 PM	1	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	1	0	0
3:00 PM	1	1	0	0
3:15 PM	0	0	0	0
3:30 PM	0	1	0	0
3:45 PM	0	1	0	1
4:00 PM	1	1	1	0
4:15 PM	1	0	0	0
4:30 PM	0	0	0	0
4:45 PM	1	0	0	0
5:00 PM	4	0	0	0
5:15 PM	1	0	0	0
5:30 PM	1	7	0	0
5:45 PM	0	1	1	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	7	1	0	1
6:45 PM	2	1	0	2
7:00 PM	2	0	0	2
7:15 PM	2	0	0	1
7:30 PM	0	0	0	1
7:45 PM	0	0	0	0
8:00 PM	1	2	1	0
8:15 PM	5	1	0	0
8:30 PM	1	0	0	0
8:45 PM	0	0	0	0
9:00 PM	0	0	0	0
9:15 PM	0	1	0	0
9:30 PM	0	0	0	0
9:45 PM	1	2	0	1
10:00 PM	4	0	0	0
10:15 PM	1	2	0	1
10:30 PM	0	0	0	1
10:45 PM	0	0	0	0
11:00 PM	0	0	0	0
11:15 PM	0	0	0	0
11:30 PM	2	0	0	0
11:45 PM	0	1	0	0
TOTAL	59	52	7	17

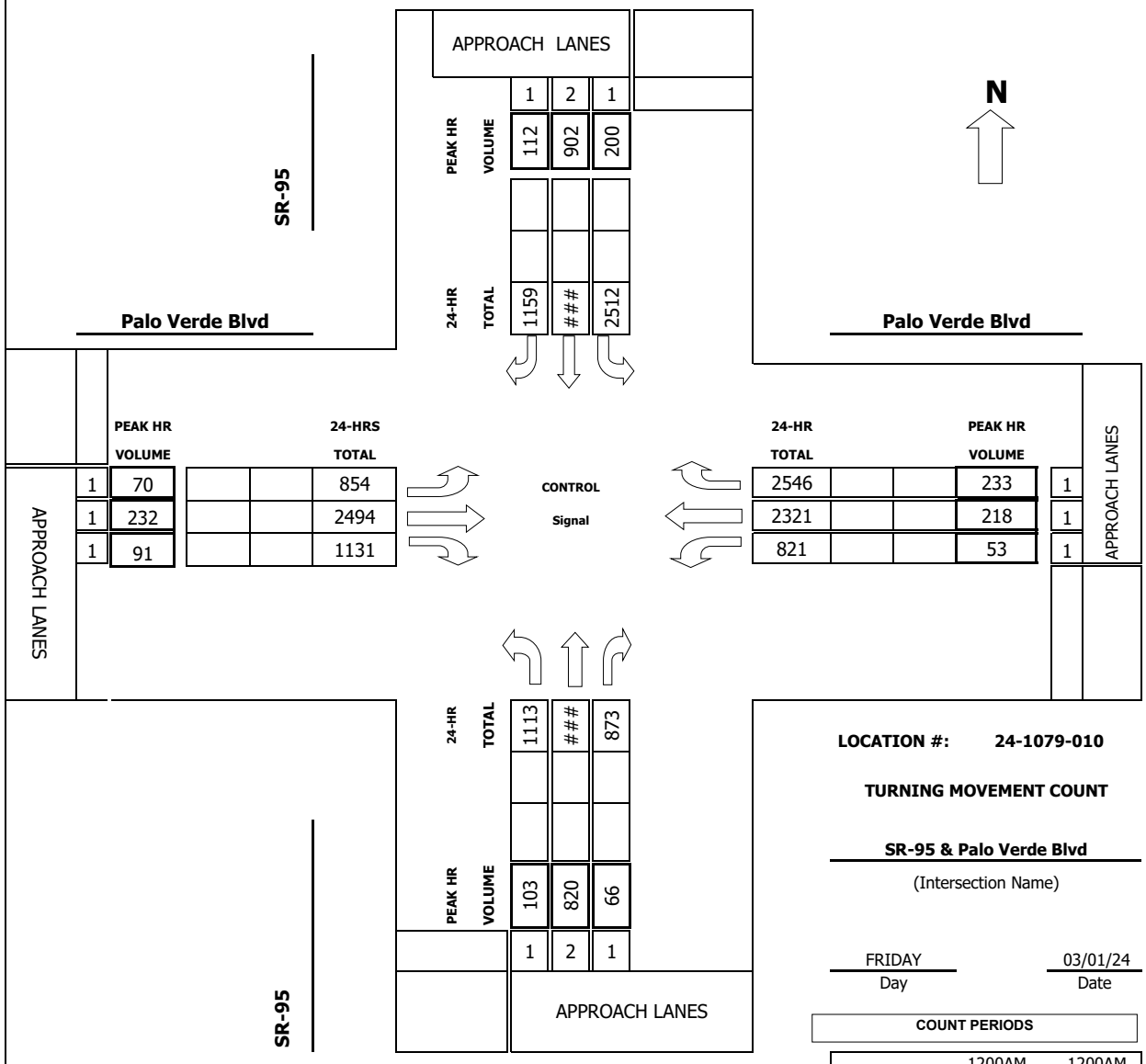
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0
12:15 AM	0	0	0	0
12:30 AM	0	0	0	0
12:45 AM	0	0	0	0
1:00 AM	0	0	0	0
1:15 AM	0	0	0	0
1:30 AM	0	0	0	0
1:45 AM	0	0	0	0
2:00 AM	0	0	0	0
2:15 AM	1	1	0	0
2:30 AM	0	0	0	1
2:45 AM	0	0	0	0
3:00 AM	0	0	0	0
3:15 AM	0	0	0	0
3:30 AM	0	0	0	0
3:45 AM	0	0	0	0
4:00 AM	0	0	0	0
4:15 AM	0	0	0	0
4:30 AM	0	0	0	0
4:45 AM	0	0	0	0
5:00 AM	0	0	0	0
5:15 AM	0	0	0	0
5:30 AM	0	0	0	0
5:45 AM	0	0	0	0
6:00 AM	0	0	0	0
6:15 AM	0	0	0	1
6:30 AM	0	0	0	0
6:45 AM	1	0	0	1
7:00 AM	0	0	0	0
7:15 AM	0	0	0	0
7:30 AM	0	0	0	0
7:45 AM	0	0	0	0
8:00 AM	0	0	0	0
8:15 AM	1	0	0	0
8:30 AM	1	0	0	0
8:45 AM	0	0	0	1
9:00 AM	0	0	0	0
9:15 AM	1	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	2	0	0	0
10:30 AM	0	1	0	0
10:45 AM	1	0	0	1
11:00 AM	0	0	0	1
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	2	0	0	0
12:00 PM	1	0	0	1
12:15 PM	0	0	0	0
12:30 PM	1	0	0	1
12:45 PM	1	0	0	0
1:00 PM	0	0	0	1
1:15 PM	2	0	2	3
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	2	1	0
2:30 PM	0	1	1	0
2:45 PM	0	1	1	0
3:00 PM	2	0	0	2
3:15 PM	1	1	1	0
3:30 PM	0	2	0	2
3:45 PM	0	0	0	0
4:00 PM	0	1	1	0
4:15 PM	0	0	0	0
4:30 PM	0	0	1	0
4:45 PM	1	2	0	2
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	2	0	0	1
5:45 PM	0	3	0	2
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	2	0	0
6:45 PM	0	1	0	2
7:00 PM	0	0	0	0
7:15 PM	0	1	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
8:00 PM	0	1	0	0
8:15 PM	0	0	0	0
8:30 PM	0	0	0	1
8:45 PM	0	0	0	0
9:00 PM	0	0	0	0
9:15 PM	0	0	0	0
9:30 PM	0	0	0	0
9:45 PM	0	0	0	0
10:00 PM	0	0	0	1
10:15 PM	1	0	0	0
10:30 PM	1	0	0	0
10:45 PM	0	0	0	0
11:00 PM	1	0	0	0
11:15 PM	0	0	0	0
11:30 PM	0	0	0	0
11:45 PM	0	0	0	0
TOTAL	24	20	8	25

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-010

TMC SUMMARY OF SR-95 & Palo Verde Blvd



LOCATION #: 24-1079-010

TURNING MOVEMENT COUNT

SR-95 & Palo Verde Blvd
(Intersection Name)

FRIDAY (Day) 03/01/24 (Date)

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: SR-95 DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: Palo Verde Blvd DAY: FRIDAY PROJECT# 24-1079-010

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	0	12	2	3	11	0	4	1	1	0	1	1	36
12:15 AM	1	16	2	2	15	3	0	2	0	1	0	0	42
12:30 AM	1	13	3	0	8	2	0	1	0	1	1	0	30
12:45 AM	1	6	2	4	9	0	2	2	0	2	0	2	30
1:00 AM	0	9	2	0	10	1	0	0	0	0	1	4	27
1:15 AM	0	5	1	1	10	0	0	2	2	0	2	1	24
1:30 AM	0	6	0	2	6	1	1	2	2	0	0	1	21
1:45 AM	0	11	1	0	13	0	0	0	0	1	0	2	28
2:00 AM	1	7	1	0	10	1	0	0	0	1	0	1	22
2:15 AM	2	7	1	1	16	0	1	2	2	0	1	0	33
2:30 AM	1	11	0	0	10	1	0	0	1	0	0	1	25
2:45 AM	1	5	1	3	8	0	0	0	0	0	0	0	18
3:00 AM	0	4	0	0	12	0	0	0	0	1	0	2	19
3:15 AM	0	12	1	0	10	0	0	0	0	0	0	3	26
3:30 AM	0	8	0	3	15	0	0	0	0	1	0	0	27
3:45 AM	1	8	0	2	12	0	1	0	0	1	2	2	29
4:00 AM	2	13	0	1	8	1	2	0	0	0	1	3	31
4:15 AM	0	20	0	3	22	0	0	2	0	0	1	2	50
4:30 AM	2	25	1	1	22	1	0	0	0	1	3	4	60
4:45 AM	4	36	0	2	18	1	1	1	2	2	4	3	74
5:00 AM	2	39	1	7	19	3	1	1	0	2	5	4	84
5:15 AM	0	43	2	1	40	1	1	1	0	2	11	10	112
5:30 AM	6	57	1	6	34	5	4	4	1	4	9	12	143
5:45 AM	8	82	0	7	44	3	0	3	2	2	4	23	178
6:00 AM	4	71	4	7	45	0	3	4	1	2	6	8	155
6:15 AM	6	88	2	9	59	3	7	9	0	6	15	12	216
6:30 AM	2	114	4	12	73	14	5	7	4	5	11	18	269
6:45 AM	5	139	7	21	98	7	3	13	4	10	23	29	359
7:00 AM	4	114	6	23	106	7	5	10	8	10	23	18	334
7:15 AM	13	142	17	23	138	14	11	25	11	11	24	27	456
7:30 AM	19	183	18	34	170	14	3	31	21	15	31	23	562
7:45 AM	27	174	20	46	157	12	4	24	11	18	41	33	567
8:00 AM	13	176	13	33	152	13	7	15	12	12	30	46	522
8:15 AM	12	165	12	24	132	6	11	30	17	11	22	38	480
8:30 AM	15	175	12	40	177	13	3	21	11	8	26	26	527
8:45 AM	17	193	9	30	179	22	14	29	9	8	52	41	603
9:00 AM	22	208	12	48	150	11	11	20	14	12	29	27	564
9:15 AM	14	182	11	34	142	17	14	29	11	10	37	35	536
9:30 AM	15	216	10	46	174	24	12	20	13	12	36	44	622
9:45 AM	24	204	10	50	193	13	16	42	19	16	42	56	685
10:00 AM	22	221	15	38	188	23	13	44	22	15	30	47	678
10:15 AM	19	239	12	34	159	11	11	30	16	14	47	49	641
10:30 AM	14	220	19	53	221	21	10	32	15	8	57	54	724
10:45 AM	17	208	16	49	181	29	18	51	14	17	44	67	711
11:00 AM	25	233	19	65	210	26	19	31	16	21	30	46	741
11:15 AM	16	220	12	45	258	20	19	53	19	23	51	48	784
11:30 AM	22	195	11	44	236	20	11	29	24	15	44	58	709
11:45 AM	22	226	20	55	220	27	23	45	19	15	48	52	772
12:00 PM	31	230	13	45	202	28	21	47	25	14	61	71	788
12:15 PM	28	238	16	51	230	33	16	37	31	11	44	49	784
12:30 PM	20	168	17	43	234	30	16	82	15	10	60	49	744
12:45 PM	24	184	20	61	236	21	17	66	20	18	53	64	784
1:00 PM	31	244	8	56	176	23	19	43	19	13	58	59	749
1:15 PM	21	186	22	54	235	21	25	49	15	14	47	66	755
1:30 PM	22	202	16	51	229	21	19	51	23	15	47	62	758
1:45 PM	18	208	11	54	228	23	23	41	12	21	51	50	740
2:00 PM	25	170	19	52	186	12	9	51	20	21	56	52	673
2:15 PM	18	229	23	43	245	26	7	57	21	12	44	58	783
2:30 PM	19	211	18	57	189	26	21	57	24	12	37	59	730
2:45 PM	20	168	14	35	213	28	23	51	23	22	54	52	703
3:00 PM	19	207	15	53	219	33	22	52	22	26	48	47	763
3:15 PM	24	172	19	65	231	19	23	47	20	17	47	52	736
3:30 PM	19	140	10	46	225	37	15	43	20	21	52	53	681
3:45 PM	33	187	16	49	189	19	18	52	23	14	45	52	697
4:00 PM	18	178	16	39	243	23	11	41	18	10	36	56	689
4:15 PM	24	148	15	37	263	28	12	44	30	10	47	39	697
4:30 PM	14	184	8	52	205	14	15	44	17	11	48	50	662
4:45 PM	26	180	13	61	216	32	12	44	18	16	54	44	716
5:00 PM	15	169	14	39	189	24	13	67	22	10	39	31	632
5:15 PM	21	126	19	56	226	22	13	47	25	12	44	42	653
5:30 PM	15	127	6	33	190	19	13	51	26	13	26	22	541
5:45 PM	19	129	13	34	163	21	10	59	24	9	43	31	555
6:00 PM	16	123	8	46	178	15	11	48	33	10	33	32	553
6:15 PM	21	106	17	48	157	12	9	41	22	13	31	26	503
6:30 PM	19	127	11	18	156	23	17	49	10	5	33	29	497
6:45 PM	21	126	15	39	144	19	10	38	31	15	38	26	522
7:00 PM	19	111	11	29	143	18	11	37	22	12	30	24	467
7:15 PM	10	121	10	29	117	10	11	28	12	6	19	20	393
7:30 PM	9	109	7	25	114	16	12	35	21	6	22	9	385
7:45 PM	6	87	13	20	108	3	13	36	11	6	17	19	339
8:00 PM	8	125	10	20	91	11	9	42	14	9	14	14	367
8:15 PM	7	88	13	26	94	11	7	28	12	10	15	28	339
8:30 PM	13	87	7	18	80	13	14	24	17	7	16	23	319
8:45 PM	6	72	15	21	86	9	8	37	16	12	11	18	311
9:00 PM	5	86	11	19	77	3	6	25	8	8	4	14	266
9:15 PM	7	75	3	8	61	3	8	31	10	5	12	11	234
9:30 PM	3	40	1	10	71	3	10	18	15	5	6	6	188
9:45 PM	2	66	6	13	55	2	6	16	8	1	8	10	193
10:00 PM	2	46	6	10	64	4	3	14	12	0	6	6	173
10:15 PM	1	32	3	9	33	1	5	15	5	8	6	14	132
10:30 PM	4	40	7	9	30	3	7	5	5	5	1	4	120
10:45 PM	3	32	4	4	28	2	3	13	2	2	4	3	100
11:00 PM	3	28	6	5	32	1	4	5	3	4	0	4	95
11:15 PM	1	23	3	0	28	1	2	3	2	1	1	2	67
11:30 PM	1	31	9	6	16	1	2	4	1	1	4	5	81
11:45 PM	0	23	3	2	21	1	2	11	2	2	4	6	77

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1113	10950	873	2512	11346	1159	854	2494	1131	821	2321	2546	38120
Approach %	8.60	84.65	6.75	16.73	75.55	7.72	19.07	55.68	25.25	14.43	40.81	44.76	
App/Depart	12936	/	14350	15017	/	13298	4479	/	5879	5688	/	4593	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	103	820	66	200	902	112	70	232	91	53	218	233	3100
Approach %	10.41	82.91	6.67	16.47	74.30	9.23	17.81	59.03	23.16	10.52	43.25	46.23	
PEAK HR. FACTOR:		0.877			0.954			0.869			0.863		0.984

CONTROL: Signal
COMMENT 1:
GPS: 34.482840, -114.349339

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Palo Verde Blvd

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-010

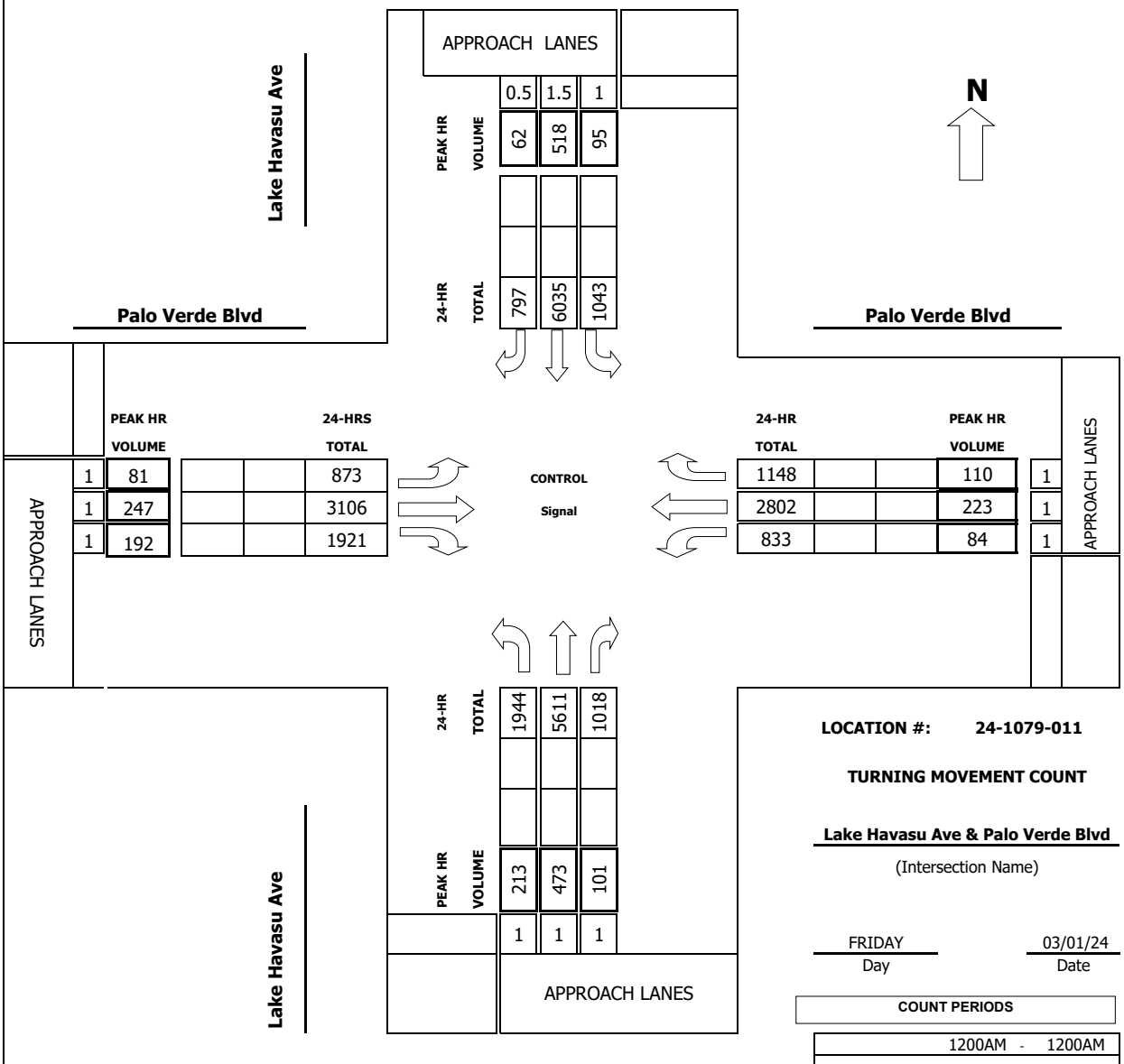
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	1	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	1	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	2	0	0	0	0	0
5:45 AM	0	0	0	4	0	0	0	0
6:00 AM	0	0	2	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	1	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	1	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	1	2	0	0	0	0	0	0
8:30 AM	0	0	0	3	0	0	0	0
8:45 AM	2	0	0	0	0	0	0	0
9:00 AM	1	2	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	0
9:30 AM	0	0	0	2	1	0	0	0
9:45 AM	1	0	0	0	0	1	0	0
10:00 AM	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	1	0	0	0
10:30 AM	0	0	0	0	0	0	0	0
10:45 AM	3	0	0	0	0	0	0	0
11:00 AM	0	1	0	0	0	0	1	1
11:15 AM	0	0	0	0	2	0	0	0
11:30 AM	1	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	1	0	0	0
12:00 PM	0	0	0	0	2	0	0	0
12:15 PM	0	0	0	0	0	0	0	0
12:30 PM	1	0	0	0	0	1	2	0
12:45 PM	0	0	0	0	0	0	0	0
1:00 PM	2	1	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	2	0
1:30 PM	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	1	0	0
2:00 PM	2	1	0	0	0	0	2	0
2:15 PM	1	1	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	1	2	0
2:45 PM	0	0	0	0	0	0	3	0
3:00 PM	0	1	0	0	0	0	0	0
3:15 PM	1	0	1	0	0	0	0	0
3:30 PM	1	1	0	0	0	1	0	0
3:45 PM	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	1	0
4:45 PM	1	0	3	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	2	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	1	0	0
6:45 PM	0	0	0	0	0	2	0	0
7:00 PM	0	2	0	0	0	0	0	0
7:15 PM	0	0	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	1	0	1	0	0	1	0	0
8:00 PM	0	0	0	0	0	0	1	0
8:15 PM	0	0	1	0	0	0	2	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	1	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	21	13	10	10	8	10	17	1

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-011

TMC SUMMARY OF Lake Havasu Ave & Palo Verde Blvd



LOCATION #: 24-1079-011

TURNING MOVEMENT COUNT

Lake Havasu Ave & Palo Verde Blvd
(Intersection Name)

FRIDAY — Day
03/01/24 — Date

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:



N-S STREET: Lake Havasu Ave DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: Palo Verde Blvd DAY: FRIDAY PROJECT# 24-1079-011

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1	NR 1	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	0	4	0	1	7	0	2	3	1	2	1	0	21
12:15 AM	0	1	0	0	2	0	1	4	0	2	0	0	10
12:30 AM	1	4	0	0	5	1	1	2	0	1	0	0	15
12:45 AM	1	2	0	0	0	0	1	4	1	2	0	0	11
1:00 AM	3	8	1	0	2	1	2	0	0	0	2	0	19
1:15 AM	1	2	0	0	0	1	0	3	0	0	2	0	9
1:30 AM	0	1	0	0	1	0	0	3	1	0	0	1	7
1:45 AM	0	4	0	0	3	0	2	0	1	0	3	0	13
2:00 AM	0	1	0	0	1	1	0	3	0	0	1	1	8
2:15 AM	1	2	1	0	2	0	0	2	1	0	0	0	9
2:30 AM	0	3	0	0	4	0	0	0	0	0	1	0	8
2:45 AM	0	2	0	0	2	0	1	3	0	1	0	1	10
3:00 AM	0	2	3	0	2	1	0	0	0	0	2	1	11
3:15 AM	1	1	0	0	1	0	0	0	0	1	1	0	5
3:30 AM	0	0	0	0	5	0	0	3	0	0	1	0	9
3:45 AM	0	3	1	0	2	0	1	1	1	0	7	2	18
4:00 AM	0	4	0	0	8	0	0	1	1	0	3	0	17
4:15 AM	1	2	0	0	3	2	0	2	2	1	1	0	14
4:30 AM	0	1	1	0	6	0	1	0	1	4	9	3	26
4:45 AM	2	3	0	0	10	0	0	2	1	2	9	5	34
5:00 AM	1	9	1	1	8	3	0	6	2	2	6	0	39
5:15 AM	3	9	1	0	13	1	1	1	2	0	18	6	55
5:30 AM	2	12	0	2	22	4	2	4	5	4	23	5	85
5:45 AM	4	21	1	2	20	1	1	8	3	2	21	8	92
6:00 AM	0	19	3	0	20	5	5	6	4	3	9	2	76
6:15 AM	5	31	6	4	29	5	5	9	6	0	21	8	129
6:30 AM	7	29	4	5	26	3	4	11	8	6	26	11	140
6:45 AM	10	45	7	7	55	5	5	18	12	6	42	15	227
7:00 AM	11	44	4	9	55	7	8	21	10	8	33	11	221
7:15 AM	5	52	5	16	71	9	10	44	14	8	36	11	281
7:30 AM	11	55	8	14	80	13	16	59	12	11	54	22	355
7:45 AM	21	95	8	23	92	13	13	54	21	12	58	21	431
8:00 AM	16	60	12	18	92	13	13	28	23	8	52	29	364
8:15 AM	18	80	5	12	70	10	11	35	22	9	43	16	331
8:30 AM	20	92	8	14	85	11	11	36	27	9	34	19	366
8:45 AM	22	76	9	19	94	12	12	37	23	7	58	21	390
9:00 AM	21	92	10	14	92	15	11	40	31	10	36	16	388
9:15 AM	26	94	6	14	94	13	12	25	37	7	35	21	384
9:30 AM	32	102	11	16	97	20	16	39	25	13	48	24	443
9:45 AM	25	107	7	19	118	17	14	69	31	12	59	28	506
10:00 AM	33	104	7	17	117	7	15	48	41	21	56	20	486
10:15 AM	44	111	19	21	116	18	10	33	24	17	51	20	484
10:30 AM	47	92	11	11	129	23	11	44	43	13	45	22	491
10:45 AM	52	107	10	13	138	13	21	58	40	10	63	22	547
11:00 AM	28	108	15	21	124	16	17	40	46	12	55	33	515
11:15 AM	49	103	16	24	106	27	21	53	41	15	41	32	528
11:30 AM	46	121	20	28	127	25	11	31	49	19	41	23	541
11:45 AM	48	136	19	21	136	12	16	51	31	19	54	30	573
12:00 PM	52	110	20	23	153	18	22	35	45	15	62	28	583
12:15 PM	43	126	22	28	143	16	14	57	36	12	45	20	562
12:30 PM	55	119	24	28	123	14	22	60	54	21	70	27	617
12:45 PM	38	120	35	30	134	19	30	73	55	20	48	31	633
1:00 PM	61	130	25	19	115	15	11	58	43	24	56	25	582
1:15 PM	59	104	17	18	146	14	18	56	40	19	49	27	567
1:30 PM	39	110	20	19	125	11	16	64	43	9	61	21	538
1:45 PM	61	111	20	26	115	25	17	56	38	15	41	20	545
2:00 PM	54	120	32	21	121	29	19	69	33	12	40	23	573
2:15 PM	43	118	16	25	111	13	26	58	45	18	49	17	539
2:30 PM	41	110	27	22	130	10	19	67	40	16	58	24	564
2:45 PM	43	104	9	30	136	31	14	56	29	37	57	28	574
3:00 PM	37	103	27	28	146	25	10	65	45	18	46	23	573
3:15 PM	46	116	28	26	124	14	15	73	51	14	60	23	590
3:30 PM	40	112	17	18	124	22	8	62	32	19	59	21	534
3:45 PM	42	111	21	28	124	15	14	58	41	19	56	22	551
4:00 PM	38	94	14	24	129	14	10	48	42	20	47	24	504
4:15 PM	31	105	24	31	127	15	15	59	34	12	42	20	515
4:30 PM	43	102	19	23	100	11	8	52	42	16	41	22	479
4:45 PM	36	93	20	17	114	19	20	53	34	15	66	13	500
5:00 PM	37	130	23	26	112	10	16	61	40	14	41	16	526
5:15 PM	37	80	21	17	96	7	18	63	35	13	47	19	453
5:30 PM	22	85	13	12	93	10	9	52	36	13	27	14	386
5:45 PM	25	62	21	6	86	3	12	60	30	8	52	9	374
6:00 PM	25	55	17	15	79	6	11	54	30	13	39	17	361
6:15 PM	26	56	18	11	76	7	13	61	28	15	39	14	364
6:30 PM	21	70	20	9	65	11	12	53	18	19	31	8	337
6:45 PM	26	69	21	12	79	10	14	50	22	16	41	4	364
7:00 PM	24	67	17	10	59	7	9	42	20	13	23	8	299
7:15 PM	21	63	20	10	49	6	2	51	18	4	19	5	268
7:30 PM	15	72	16	11	60	4	6	38	19	8	19	3	271
7:45 PM	15	62	15	6	48	4	9	41	21	12	22	7	262
8:00 PM	14	53	12	4	38	5	6	54	16	4	23	12	241
8:15 PM	20	48	18	7	26	4	10	40	17	6	22	4	222
8:30 PM	13	52	12	6	33	2	11	21	16	8	30	4	208
8:45 PM	16	39	7	4	28	5	14	50	13	10	15	4	205
9:00 PM	16	52	13	2	24	1	12	30	14	4	10	4	182
9:15 PM	11	33	8	3	29	4	4	28	12	6	14	3	155
9:30 PM	6	28	11	2	25	2	5	16	9	3	9	7	123
9:45 PM	6	28	9	4	22	1	6	25	7	3	13	4	128
10:00 PM	9	33	4	4	13	2	6	21	10	3	5	5	115
10:15 PM	6	21	4	3	10	3	7	16	1	1	11	5	88
10:30 PM	3	18	6	0	10	2	6	9	3	2	4	0	63
10:45 PM	2	20	2	4	10	1	7	13	8	0	10	0	77
11:00 PM	1	8	4	1	11	2	5	8	5	0	5	1	51
11:15 PM	1	11	6	2	8	0	2	8	1	1	5	1	46
11:30 PM	5	15	1	0	6	0	5	7	4	3	5	0	51
11:45 PM	1	7	2	2	8	0	4	11	2	1	7	1	46

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1944	5611	1018	1043	6035	797	873	3106	1921	833	2802	1148	27131
Approach %	22.68	65.45	11.87	13.24	76.63	10.12	14.80	52.64	32.56	17.42	58.58	24.00	
App/Depart	8573	/	7632	7875	/	8789	5900	/	5167	4783	/	5543	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	213	473	101	95	518	62	81	247	192	84	223	110	2399
Approach %	27.06	60.10	12.83	14.07	76.74	9.19	15.58	47.50	36.92	20.14	53.48	26.38	

PEAK HR. FACTOR:	0.911	0.922	0.823	0.883	0.947

CONTROL: Signal
COMMENT 1:
GPS: 34.482842, -114.347878

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Palo Verde Blvd

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-011

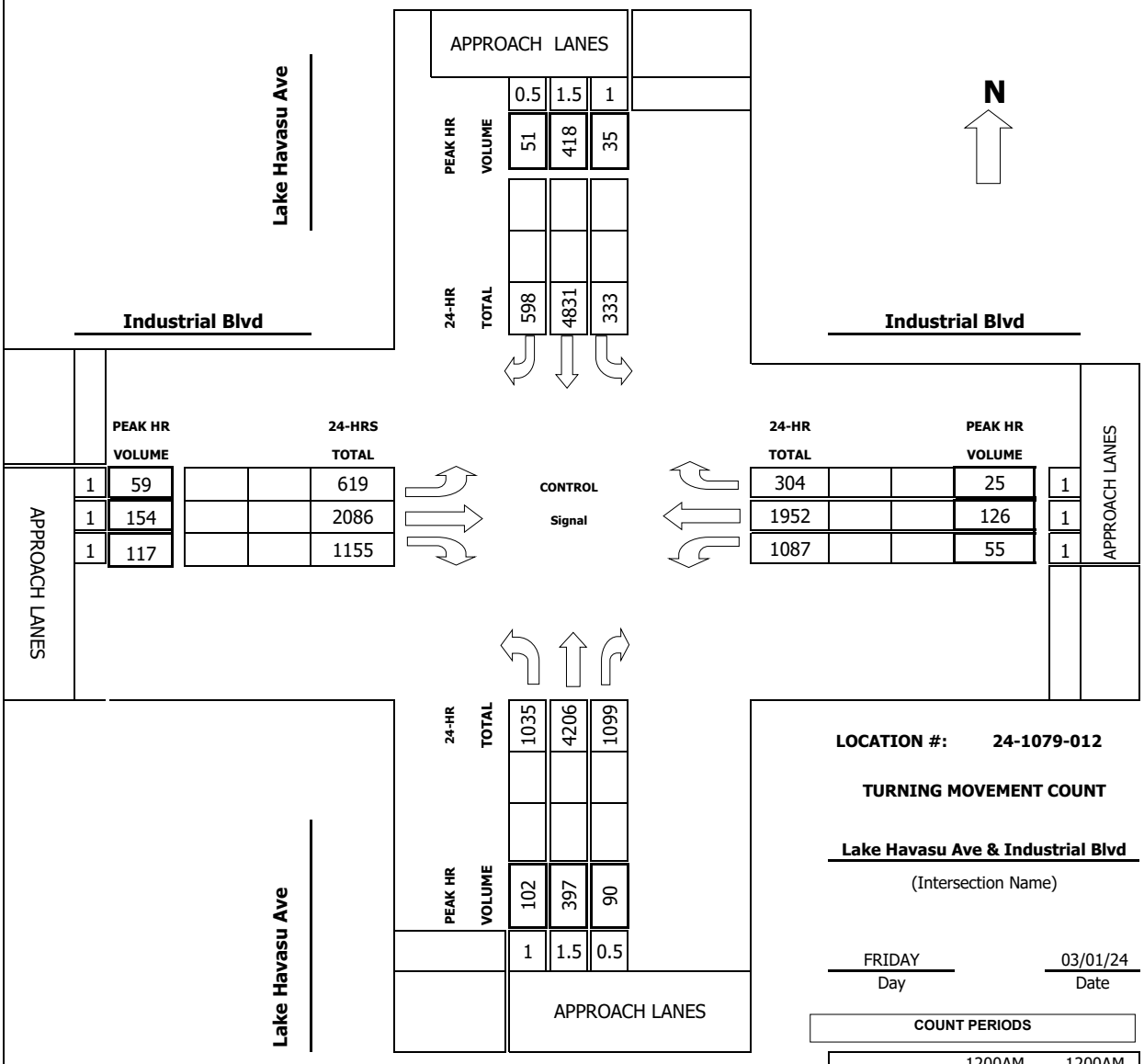
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	1	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	1	0	0	0	0	0	0	0
5:45 AM	0	0	0	2	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	1	0	0	0	0	0	0	0
7:30 AM	0	1	0	0	0	0	0	0
7:45 AM	0	0	0	1	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	1	0	0	0	0	0	0	0
8:30 AM	0	2	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	1	0	0	0	2
9:15 AM	0	0	0	1	0	0	0	0
9:30 AM	0	0	0	0	0	0	1	1
9:45 AM	0	0	0	0	1	0	0	0
10:00 AM	0	0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	1	0	2
10:30 AM	0	0	0	4	0	0	0	0
10:45 AM	0	0	0	1	0	0	0	0
11:00 AM	0	1	0	3	0	0	0	0
11:15 AM	0	0	0	1	0	0	0	2
11:30 AM	2	0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0	2
12:00 PM	1	0	1	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0	0
12:30 PM	0	0	1	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	1	0	0	0	0
1:15 PM	0	1	0	0	0	2	0	0
1:30 PM	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	1	0	0	0	1
2:00 PM	1	1	0	1	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	1
2:30 PM	0	0	0	1	0	2	0	2
2:45 PM	0	0	0	0	0	0	0	1
3:00 PM	0	0	1	0	0	0	0	0
3:15 PM	0	1	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0	1
3:45 PM	0	2	0	0	0	1	0	1
4:00 PM	0	1	0	0	0	0	0	0
4:15 PM	0	0	1	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	2
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	1	0	0
5:15 PM	0	0	0	0	0	0	0	2
5:30 PM	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	2	0	0	0	0
6:00 PM	0	2	0	3	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	1
6:30 PM	2	0	1	1	0	1	0	2
6:45 PM	0	0	0	1	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0
7:15 PM	0	2	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	1	0	0	1	0	0	1	0
8:00 PM	0	0	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	2
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	2	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	1	0	0	0	0	0	1	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	1	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	12	14	6	28	1	8	3	25

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-012

TMC SUMMARY OF Lake Havasu Ave & Industrial Blvd



LOCATION #: 24-1079-012

TURNING MOVEMENT COUNT

Lake Havasu Ave & Industrial Blvd
(Intersection Name)

FRIDAY (Day) 03/01/24 (Date)

COUNT PERIODS	
1200AM	1200AM

PEAK HOUR 1215 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Lake Havasu Ave | DATE: 03/01/24 | LOCATION: Lake Havasu City

E-W STREET: Industrial Blvd | DAY: FRIDAY | PROJECT# 24-1079-012

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	0	4	0	0	4	0	1	1	2	0	0	0	12
12:15 AM	1	1	0	0	1	0	0	2	0	0	0	0	5
12:30 AM	0	2	0	0	1	2	0	4	0	0	0	0	9
12:45 AM	0	2	0	0	0	0	1	3	0	0	1	0	7
1:00 AM	2	0	2	0	0	0	1	3	0	0	2	0	10
1:15 AM	0	5	0	0	0	1	0	1	0	0	2	0	9
1:30 AM	0	1	1	0	1	0	0	3	0	0	2	0	8
1:45 AM	0	0	1	0	0	0	0	1	1	1	2	0	6
2:00 AM	1	3	0	0	0	0	0	2	0	1	1	0	8
2:15 AM	1	1	0	0	0	0	0	1	0	1	0	0	4
2:30 AM	0	1	0	0	2	0	0	0	1	1	1	0	6
2:45 AM	1	2	0	0	0	2	1	0	2	0	1	0	9
3:00 AM	0	3	0	0	1	1	0	0	0	1	2	0	8
3:15 AM	1	3	0	0	0	1	0	0	0	1	1	0	7
3:30 AM	0	0	0	0	4	1	0	1	2	0	3	0	11
3:45 AM	1	3	1	0	2	0	0	1	0	0	5	0	13
4:00 AM	2	4	0	0	3	1	0	1	1	2	2	0	16
4:15 AM	1	1	0	1	0	0	3	1	1	2	3	0	13
4:30 AM	2	3	1	1	4	2	0	3	0	1	3	1	21
4:45 AM	0	4	1	0	5	0	2	1	1	2	9	0	25
5:00 AM	0	5	2	0	6	5	1	2	0	1	10	1	33
5:15 AM	3	9	1	0	10	3	2	3	2	5	8	2	48
5:30 AM	2	9	2	0	14	1	4	2	1	7	12	2	56
5:45 AM	4	24	1	0	13	1	3	12	2	5	17	3	85
6:00 AM	1	14	7	2	17	3	2	7	5	3	15	1	77
6:15 AM	4	24	8	3	24	7	4	13	6	12	12	1	118
6:30 AM	8	25	10	5	20	7	7	15	11	9	30	6	153
6:45 AM	5	42	10	1	48	14	9	17	10	14	47	4	221
7:00 AM	15	36	12	4	46	10	9	16	6	12	33	8	207
7:15 AM	13	42	10	1	50	14	7	34	11	15	44	3	244
7:30 AM	20	49	16	8	61	14	13	25	13	22	49	5	295
7:45 AM	14	63	8	6	80	9	11	30	18	31	54	9	333
8:00 AM	18	57	15	8	71	10	7	21	11	23	54	11	306
8:15 AM	19	73	16	5	67	10	9	30	13	11	43	10	306
8:30 AM	15	59	22	6	57	11	13	25	9	20	30	6	273
8:45 AM	19	65	25	6	91	10	14	25	20	22	35	4	336
9:00 AM	17	81	11	4	76	18	8	32	15	18	37	5	322
9:15 AM	9	82	13	14	83	13	9	19	27	20	29	10	328
9:30 AM	28	81	16	9	76	11	14	28	19	24	26	9	341
9:45 AM	23	93	11	2	106	9	9	26	13	23	44	9	368
10:00 AM	16	83	11	12	104	14	10	20	17	21	28	4	340
10:15 AM	20	77	18	6	100	9	12	34	23	25	29	7	360
10:30 AM	26	78	18	9	99	13	11	34	27	25	32	5	377
10:45 AM	24	92	16	1	99	14	10	34	33	19	32	9	383
11:00 AM	15	93	25	11	108	12	13	30	24	16	38	4	389
11:15 AM	30	90	23	4	96	6	9	34	21	30	40	7	390
11:30 AM	26	94	26	10	106	12	16	34	18	28	37	6	413
11:45 AM	26	99	23	5	114	21	10	30	38	18	41	10	435
12:00 PM	27	19	17	5	111	11	15	38	33	25	27	5	333
12:15 PM	24	108	21	7	114	11	18	29	29	14	38	8	421
12:30 PM	25	95	22	3	115	18	13	40	31	13	33	5	413
12:45 PM	26	104	21	14	96	14	11	44	34	13	27	8	412
1:00 PM	27	90	26	11	93	8	17	41	23	15	28	4	383
1:15 PM	26	80	21	9	95	10	18	28	24	28	27	5	371
1:30 PM	25	90	16	9	116	8	18	26	29	14	35	7	393
1:45 PM	26	91	13	5	114	14	24	42	28	17	29	11	414
2:00 PM	25	80	22	10	89	5	14	45	22	36	35	4	387
2:15 PM	22	94	25	10	102	7	11	40	12	19	28	11	381
2:30 PM	10	80	15	11	93	12	10	43	28	19	36	8	365
2:45 PM	39	87	18	8	119	17	7	37	30	24	45	14	445
3:00 PM	22	71	19	7	128	11	8	39	25	14	33	6	383
3:15 PM	19	78	23	11	106	17	14	36	29	16	27	4	380
3:30 PM	18	76	24	6	108	10	18	54	22	17	35	6	394
3:45 PM	14	74	15	5	89	12	14	57	27	17	35	5	364
4:00 PM	19	73	18	5	105	9	11	36	29	30	24	2	361
4:15 PM	17	71	21	7	102	13	6	56	27	19	28	2	369
4:30 PM	18	72	15	4	89	14	10	35	22	14	33	5	331
4:45 PM	24	73	25	4	94	4	11	39	27	16	36	3	356
5:00 PM	8	74	17	4	81	5	16	58	18	17	21	5	324
5:15 PM	12	70	23	4	90	12	5	50	22	13	24	2	327
5:30 PM	10	55	17	2	67	9	4	28	14	7	25	3	241
5:45 PM	14	41	12	4	60	4	3	26	19	17	24	2	226
6:00 PM	6	46	13	3	57	8	11	40	18	19	20	1	242
6:15 PM	5	57	11	5	59	3	2	27	17	12	16	0	214
6:30 PM	9	60	10	2	45	4	4	30	10	11	22	1	208
6:45 PM	6	42	15	1	63	3	1	30	11	13	23	0	208
7:00 PM	6	47	16	4	43	3	6	33	8	13	24	0	203
7:15 PM	8	42	12	2	38	5	1	32	10	10	17	2	179
7:30 PM	12	43	18	1	33	2	4	26	10	10	24	1	184
7:45 PM	5	49	19	1	32	5	5	16	10	10	19	0	171
8:00 PM	6	31	15	1	24	3	6	20	3	5	10	0	124
8:15 PM	6	29	5	1	22	2	8	29	1	5	7	0	115
8:30 PM	7	37	9	0	19	2	1	21	1	6	16	0	119
8:45 PM	4	18	15	1	25	2	3	20	2	3	9	1	103
9:00 PM	1	35	16	1	15	0	4	17	1	8	10	0	108
9:15 PM	5	22	12	1	17	2	4	20	6	10	10	0	109
9:30 PM	3	19	10	0	19	2	1	15	4	3	9	0	85
9:45 PM	4	12	9	0	20	0	1	20	2	6	6	0	80
10:00 PM	2	26	10	0	10	3	2	10	1	6	6	0	76
10:15 PM	1	12	11	0	4	0	1	11	2	3	5	0	50
10:30 PM	3	10	4	0	8	1	1	9	3	3	6	0	48
10:45 PM	2	12	6	0	8	0	0	13	4	0	4	0	49
11:00 PM	1	9	2	0	7	1	1	5	1	1	3	1	32
11:15 PM	0	7	5	0	7	0	1	4	2	2	5	0	33
11:30 PM	0	9	5	0	7	0	0	7	0	2	0	0	30
11:45 PM	3	4	2	0	3	0	0	3	0	0	2	0	17

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1035	4206	1099	333	4831	598	619	2086	1155	1087	1952	304	19305
Approach %	16.32	66.34	17.33	5.78	83.84	10.38	16.04	54.04	29.92	32.52	58.39	9.09	
App/Depart	6340	/	5129	5762	/	7073	3860	/	3518	3343	/	3585	

Peak Hr Begins at: 1215 PM

PEAK													
Volumes	102	397	90	35	418	51	59	154	117	55	126	25	1629
Approach %	17.32	67.40	15.28	6.94	82.94	10.12	17.88	46.67	35.45	26.70	61.17	12.14	
PEAK HR. FACTOR:		0.962			0.926			0.927			0.858		0.967

CONTROL: Signal
COMMENT 1:
GPS: 34.493624, -114.347940

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Industrial Blvd

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-012

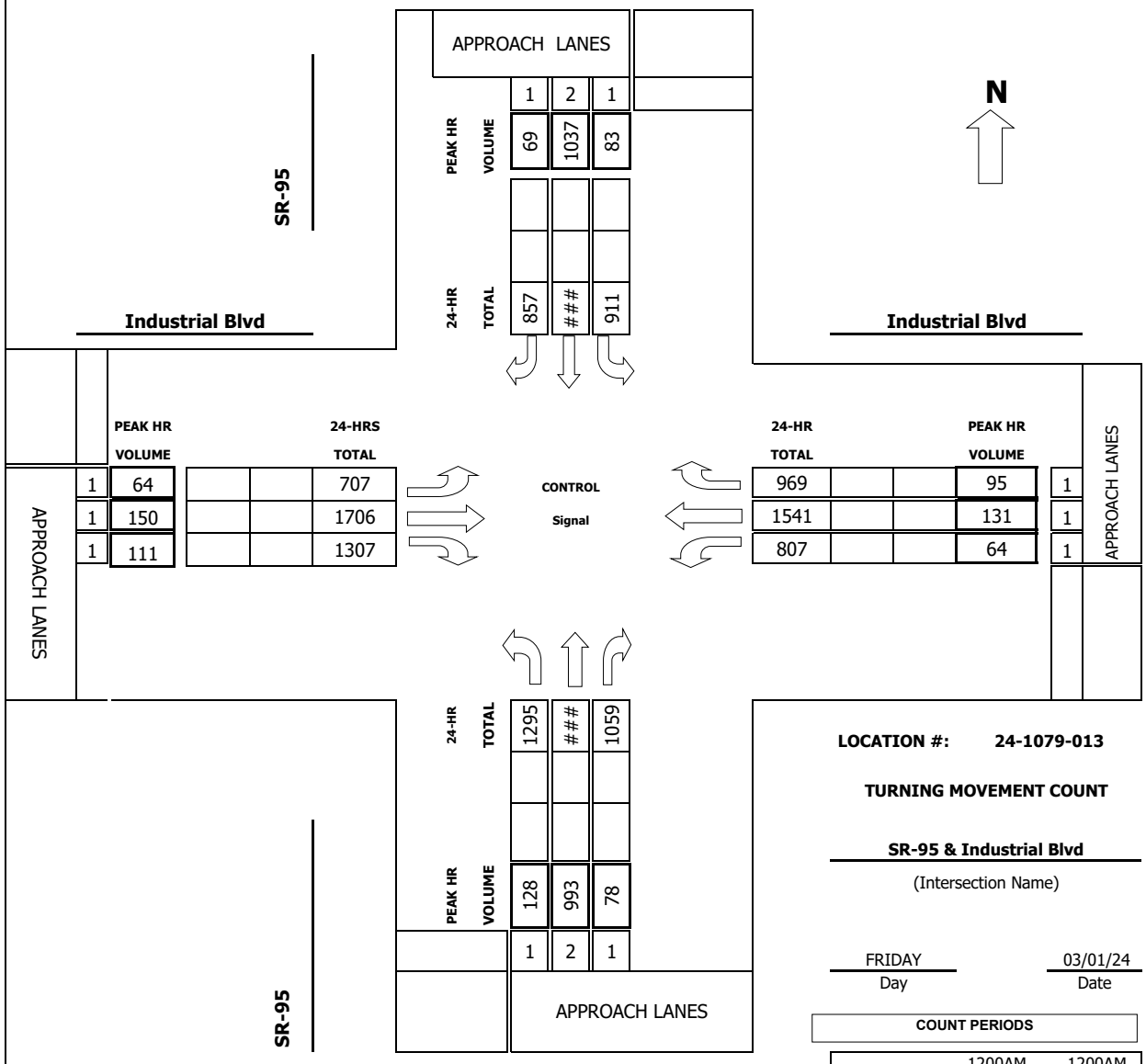
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	1	0	1	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	1	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	1	0
6:00 AM	1	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	1	0	0	1	0	0	1	1
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	2	0	0	1	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	0	0	1	0	0	0	0	0
9:00 AM	0	0	1	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0	1
9:30 AM	0	0	0	0	0	0	0	0
9:45 AM	0	0	0	1	0	0	0	0
10:00 AM	0	0	0	0	0	0	0	0
10:15 AM	0	2	0	0	0	0	0	0
10:30 AM	0	0	0	0	0	0	0	0
10:45 AM	0	0	0	2	0	0	0	0
11:00 AM	0	0	0	0	1	0	0	0
11:15 AM	0	0	0	0	0	0	0	0
11:30 AM	1	0	0	2	0	0	0	0
11:45 AM	0	0	0	1	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0
12:15 PM	1	1	0	0	0	0	0	0
12:30 PM	0	0	1	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0	0
1:15 PM	0	0	1	0	2	0	0	0
1:30 PM	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	0	0	0
2:15 PM	2	0	0	1	1	0	0	0
2:30 PM	0	0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0	0
3:00 PM	1	1	0	0	0	0	0	0
3:15 PM	0	1	0	1	0	0	1	0
3:30 PM	0	0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	1	0	0	0	1
4:45 PM	0	4	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0
6:15 PM	0	0	1	0	0	0	0	0
6:30 PM	0	0	0	0	0	0	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	1	0	0	0	0	0	0
7:15 PM	0	1	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	1	0	0	0	0
8:00 PM	0	0	0	0	0	0	0	2
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	1	0	0	2	0
8:45 PM	2	0	0	1	0	1	0	0
9:00 PM	2	0	0	2	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	1	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	0	1	0	0	0	1	0	0
11:45 PM	1	0	1	0	0	0	0	0
TOTAL	17	12	7	16	4	2	5	6

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-013

TMC SUMMARY OF SR-95 & Industrial Blvd



LOCATION #: 24-1079-013

TURNING MOVEMENT COUNT

SR-95 & Industrial Blvd
(Intersection Name)

FRIDAY (Day) 03/01/24 (Date)

COUNT PERIODS	
1200AM	1200AM

PEAK HOUR 1145 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: SR-95 DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: Industrial Blvd DAY: FRIDAY PROJECT# 24-1079-013

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	0	13	2	1	16	0	2	2	0	0	0	0	36
12:15 AM	0	17	1	1	17	0	0	0	0	2	0	0	38
12:30 AM	0	8	3	2	10	1	0	0	0	1	0	0	25
12:45 AM	0	10	1	2	9	1	1	0	1	1	0	0	26
1:00 AM	0	10	2	1	11	0	1	0	0	0	2	0	27
1:15 AM	0	7	0	0	9	0	0	0	0	2	0	0	18
1:30 AM	0	7	1	0	10	0	0	1	0	1	0	0	20
1:45 AM	0	11	1	0	11	0	1	0	1	0	0	0	25
2:00 AM	1	6	2	0	9	1	1	1	2	0	0	0	23
2:15 AM	2	5	2	0	16	0	0	0	0	0	2	1	28
2:30 AM	3	9	0	0	11	0	0	0	1	0	0	0	24
2:45 AM	0	5	0	0	11	1	0	0	0	0	0	3	20
3:00 AM	0	6	0	1	9	0	1	0	1	0	3	0	21
3:15 AM	1	15	0	0	12	0	0	0	0	0	2	1	31
3:30 AM	0	9	0	0	15	1	0	1	0	0	2	0	28
3:45 AM	2	7	0	0	11	0	0	0	2	2	0	4	28
4:00 AM	0	21	0	0	11	1	0	0	0	0	0	0	33
4:15 AM	0	17	2	0	20	2	1	0	1	1	1	0	45
4:30 AM	0	31	0	2	24	0	1	1	0	2	1	2	64
4:45 AM	2	38	1	1	21	1	1	0	2	2	4	2	75
5:00 AM	1	37	1	1	25	1	1	0	2	1	2	3	75
5:15 AM	2	49	4	3	32	2	3	1	1	8	4	6	115
5:30 AM	2	68	6	0	42	0	0	1	3	1	9	5	137
5:45 AM	4	84	9	2	46	1	1	4	2	5	6	5	169
6:00 AM	5	71	7	3	46	0	1	3	3	6	10	3	158
6:15 AM	6	89	12	10	64	2	1	4	4	7	11	3	213
6:30 AM	8	115	11	5	86	5	1	12	1	9	14	9	276
6:45 AM	32	133	9	7	98	3	4	16	4	14	33	10	363
7:00 AM	13	110	7	6	138	5	3	4	7	10	26	14	343
7:15 AM	15	145	11	18	149	5	5	13	11	17	31	5	425
7:30 AM	12	156	18	10	163	5	6	17	6	21	41	15	470
7:45 AM	29	194	17	15	173	6	9	28	10	17	45	19	562
8:00 AM	24	172	15	7	147	13	6	13	10	17	37	20	481
8:15 AM	16	197	17	13	120	8	8	18	13	12	24	27	473
8:30 AM	12	158	12	10	197	21	6	22	17	14	27	14	510
8:45 AM	17	207	24	9	188	12	7	20	21	12	32	15	564
9:00 AM	26	185	12	12	180	17	13	20	28	15	28	18	554
9:15 AM	37	204	13	7	158	12	11	30	13	9	17	14	525
9:30 AM	26	220	12	11	217	10	7	22	25	10	29	23	612
9:45 AM	30	243	10	11	203	14	14	29	10	12	39	20	635
10:00 AM	17	229	9	10	207	19	8	20	14	14	29	14	590
10:15 AM	28	252	27	18	154	21	19	38	28	16	27	25	653
10:30 AM	35	234	16	21	231	15	12	30	31	11	30	23	689
10:45 AM	39	235	23	30	200	25	13	32	28	12	38	20	695
11:00 AM	23	261	11	20	241	23	9	33	29	12	27	21	710
11:15 AM	21	239	18	17	234	33	16	36	48	20	34	26	742
11:30 AM	25	236	14	15	230	21	9	32	27	16	42	20	687
11:45 AM	42	246	16	28	259	18	17	33	25	17	40	23	764
12:00 PM	30	269	18	16	255	19	17	40	26	11	25	22	748
12:15 PM	27	267	21	21	246	14	15	39	28	22	29	25	754
12:30 PM	29	211	23	18	277	18	15	38	32	14	37	25	737
12:45 PM	18	233	18	22	250	16	8	39	28	11	25	14	682
1:00 PM	30	252	24	20	221	19	16	40	27	11	28	18	706
1:15 PM	17	259	19	15	289	23	17	28	23	10	26	17	743
1:30 PM	35	220	17	25	232	20	23	27	26	13	32	20	690
1:45 PM	28	261	24	17	259	24	14	52	27	15	28	19	768
2:00 PM	22	208	16	21	221	13	14	34	29	9	24	27	638
2:15 PM	26	245	25	8	263	22	15	38	29	11	27	19	728
2:30 PM	17	256	22	18	240	17	16	34	24	11	29	18	702
2:45 PM	21	218	12	24	240	15	11	38	14	17	39	29	678
3:00 PM	22	219	21	17	244	24	20	35	35	18	33	15	703
3:15 PM	33	208	20	20	249	20	15	33	35	13	28	18	692
3:30 PM	19	163	20	27	228	21	14	47	30	17	27	20	633
3:45 PM	32	213	22	31	218	12	9	44	26	16	26	13	662
4:00 PM	29	198	19	17	262	20	19	30	26	15	22	9	666
4:15 PM	11	186	18	20	249	18	32	73	57	12	24	14	714
4:30 PM	22	198	13	26	237	16	15	22	18	14	27	21	629
4:45 PM	23	204	14	27	209	22	17	40	36	20	21	15	648
5:00 PM	16	176	19	15	208	11	16	45	25	5	16	11	563
5:15 PM	13	131	8	15	273	11	9	41	20	14	20	10	565
5:30 PM	9	131	10	14	195	12	12	27	25	15	19	9	478
5:45 PM	27	203	16	13	202	10	16	22	17	10	20	12	568
6:00 PM	20	139	14	8	182	9	8	34	23	12	11	8	468
6:15 PM	8	134	15	10	179	8	16	25	19	8	14	5	441
6:30 PM	13	142	19	9	159	17	7	17	12	11	13	8	427
6:45 PM	11	135	15	9	179	7	14	17	5	5	18	7	422
7:00 PM	16	122	18	5	170	8	5	21	13	13	15	12	418
7:15 PM	12	129	10	10	131	12	8	18	16	7	9	7	369
7:30 PM	15	98	15	4	121	7	5	21	19	7	16	11	339
7:45 PM	16	97	11	10	100	4	6	9	18	9	15	8	303
8:00 PM	10	113	14	3	107	4	9	16	15	5	8	5	309
8:15 PM	19	95	11	8	112	8	5	15	10	0	8	3	294
8:30 PM	10	101	11	5	99	5	4	8	3	7	8	9	270
8:45 PM	11	83	8	3	99	6	4	12	13	3	8	4	254
9:00 PM	6	92	6	2	82	4	6	8	9	7	2	1	225
9:15 PM	3	80	10	6	57	3	3	10	12	4	5	4	197
9:30 PM	3	42	7	7	74	2	4	5	7	9	2	2	164
9:45 PM	3	71	11	2	53	1	2	12	6	6	2	2	171
10:00 PM	2	47	5	0	73	3	2	4	3	4	1	3	147
10:15 PM	1	44	6	5	37	0	0	2	2	3	1	5	106
10:30 PM	1	40	8	0	37	4	0	5	5	1	0	3	104
10:45 PM	1	28	11	2	35	0	2	2	0	3	1	2	87
11:00 PM	0	33	4	1	31	1	0	1	0	1	2	4	78
11:15 PM	0	23	4	3	22	1	0	1	1	4	0	0	59
11:30 PM	0	32	5	2	19	0	0	0	1	3	0	0	62
11:45 PM	0	28	3	0	24	0	2	0	0	2	1	3	63

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1295	12098	1059	911	12440	857	707	1706	1307	807	1541	969	35697
Approach %	8.96	83.71	7.33	6.41	87.56	6.03	19.01	45.86	35.13	24.33	46.46	29.21	
App/Depart	14452	/	13774	14208	/	14554	3720	/	3676	3317	/	3693	

Peak Hr Begins at: 1145 AM

PEAK													
Volumes	128	993	78	83	1037	69	64	150	111	64	131	95	3003
Approach %	10.68	82.82	6.51	6.98	87.22	5.80	19.69	46.15	34.15	22.07	45.17	32.76	
PEAK HR. FACTOR:		0.946			0.950			0.956			0.906		0.983

CONTROL: Signal
COMMENT 1:
GPS: 34.493617, -114.349384

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Industrial Blvd

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-013

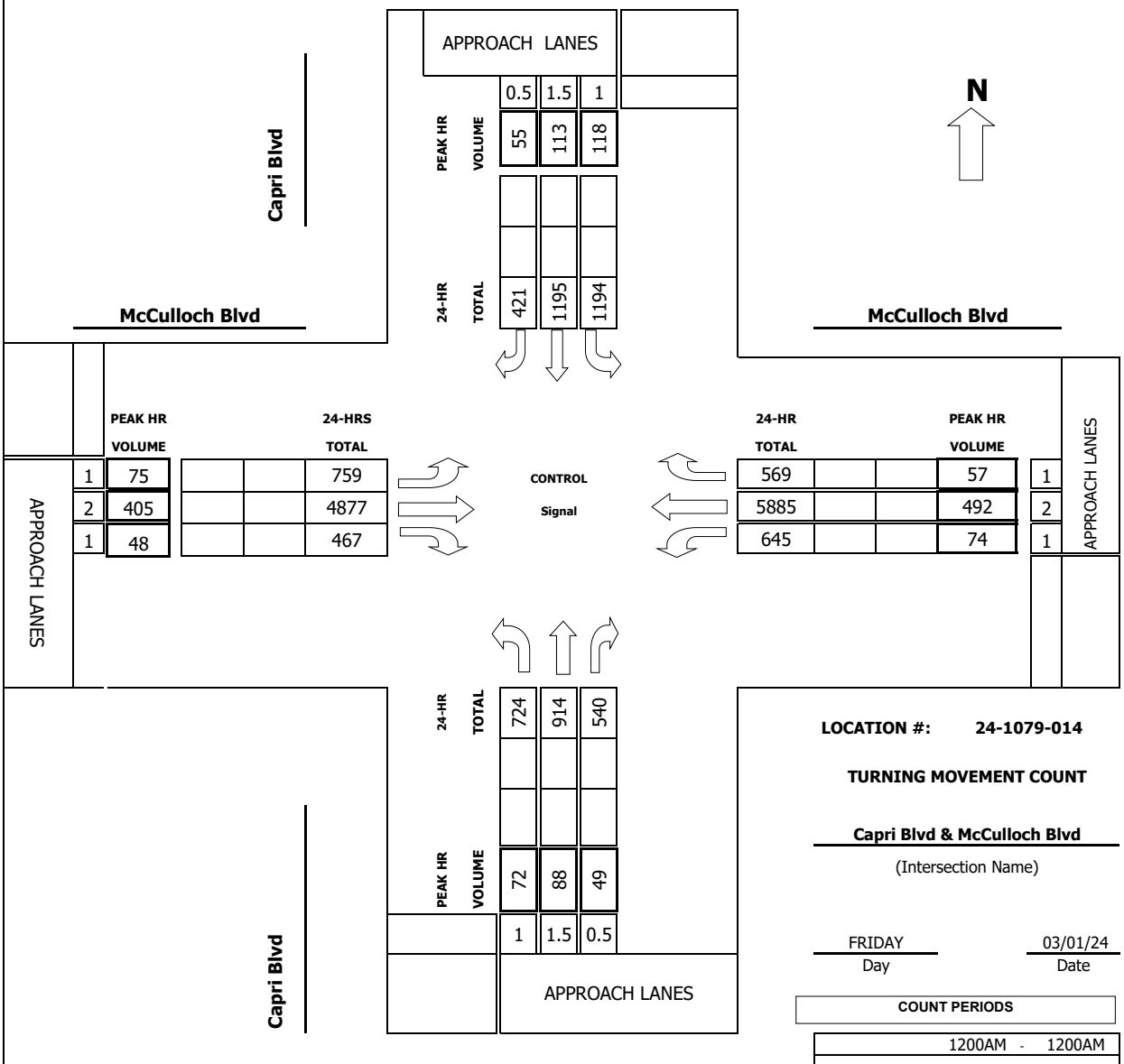
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	1	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	1	0	1
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	2	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	1	0	0
7:30 AM	0	0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0	0
8:30 AM	1	0	0	0	0	1	0	0
8:45 AM	0	0	0	0	0	0	0	0
9:00 AM	0	0	0	0	0	0	0	0
9:15 AM	0	0	0	0	2	2	1	1
9:30 AM	0	0	0	1	0	0	0	0
9:45 AM	0	0	0	0	0	0	0	0
10:00 AM	0	2	0	0	0	0	0	0
10:15 AM	0	2	0	0	0	0	1	0
10:30 AM	1	0	1	0	0	0	0	0
10:45 AM	0	0	0	0	1	0	0	0
11:00 AM	0	2	0	1	1	0	0	0
11:15 AM	3	1	0	1	0	0	0	0
11:30 AM	3	0	0	0	0	0	0	0
11:45 AM	2	0	0	0	0	0	0	0
12:00 PM	0	0	0	0	0	0	0	0
12:15 PM	0	0	1	0	0	0	1	0
12:30 PM	0	1	0	0	0	0	0	0
12:45 PM	0	0	1	0	1	0	0	0
1:00 PM	0	0	0	0	0	0	0	0
1:15 PM	0	0	0	0	1	0	0	0
1:30 PM	0	0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	0	2	0
2:15 PM	0	0	1	1	1	0	1	0
2:30 PM	0	0	0	0	2	0	1	0
2:45 PM	0	0	0	0	1	2	1	0
3:00 PM	1	2	0	1	0	1	0	0
3:15 PM	0	0	0	0	0	0	0	0
3:30 PM	0	2	0	0	1	0	1	0
3:45 PM	0	0	0	0	0	1	0	0
4:00 PM	0	0	0	1	0	2	0	1
4:15 PM	0	0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	1	0	0	0	0	0	1	0
5:15 PM	0	0	0	0	0	0	1	0
5:30 PM	0	0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0	0
6:00 PM	0	0	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0
6:30 PM	0	0	0	0	0	1	0	0
6:45 PM	0	0	0	0	0	0	0	0
7:00 PM	0	0	1	0	0	0	0	0
7:15 PM	0	0	0	0	2	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	0	0	0	0	0	0	0	0
8:00 PM	0	1	0	0	0	0	0	0
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	1	0	0	0	0	0
10:30 PM	0	0	1	0	0	0	0	0
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	1	1	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	13	14	10	6	13	12	11	3

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-014

TMC SUMMARY OF Capri Blvd & McCulloch Blvd



LOCATION #: 24-1079-014

TURNING MOVEMENT COUNT

Capri Blvd & McCulloch Blvd
(Intersection Name)

FRIDAY — Day
03/01/24 — Date

COUNT PERIODS	
1200AM -	1200AM
-	
-	

PEAK HOUR 1115 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Capri Blvd DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: FRIDAY PROJECT# 24-1079-014

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1.5	ER 0.5	WL 1	WT 1.5	WR 0.5	TOTAL
12:00 AM	0	1	1	0	1	0	0	2	0	0	6	0	11
12:15 AM	0	0	0	0	0	0	0	6	0	0	5	0	11
12:30 AM	0	0	0	0	0	0	0	2	0	1	0	0	3
12:45 AM	0	0	0	0	0	1	1	2	0	0	4	1	9
1:00 AM	0	1	0	2	1	0	0	6	0	0	3	0	13
1:15 AM	0	0	0	0	0	0	0	5	0	0	8	0	13
1:30 AM	0	0	0	1	0	0	1	1	0	0	3	1	7
1:45 AM	0	0	0	2	1	0	0	6	0	0	3	0	12
2:00 AM	0	0	0	0	0	0	0	4	0	1	5	2	12
2:15 AM	0	0	0	1	0	0	1	3	0	0	4	1	10
2:30 AM	0	0	0	1	0	0	1	3	0	0	4	0	9
2:45 AM	0	0	0	0	0	0	0	2	1	0	2	0	5
3:00 AM	1	1	0	0	0	0	0	2	0	0	1	0	5
3:15 AM	0	0	0	0	0	0	0	0	0	0	3	0	3
3:30 AM	0	0	0	1	0	0	0	2	0	0	0	0	3
3:45 AM	1	0	0	0	0	0	1	1	0	0	4	1	8
4:00 AM	0	0	0	0	0	0	0	3	0	0	7	0	10
4:15 AM	1	2	0	0	0	0	0	3	1	0	2	0	9
4:30 AM	1	1	1	1	0	0	0	1	1	1	5	0	12
4:45 AM	0	1	0	1	0	0	1	2	0	0	11	0	16
5:00 AM	3	3	1	2	1	0	0	4	0	0	6	1	21
5:15 AM	0	2	0	3	0	0	0	6	0	0	16	1	28
5:30 AM	0	1	0	1	3	0	1	6	1	3	9	3	28
5:45 AM	0	1	1	4	1	0	0	13	0	3	26	1	50
6:00 AM	2	5	2	2	2	1	1	17	1	1	25	3	62
6:15 AM	0	7	0	3	5	0	4	17	0	4	28	4	72
6:30 AM	1	7	2	6	2	2	1	23	2	4	30	5	85
6:45 AM	9	12	3	7	3	9	7	20	0	5	38	4	117
7:00 AM	6	5	2	4	5	2	3	30	3	4	40	3	107
7:15 AM	2	9	2	9	6	4	6	35	2	4	51	6	136
7:30 AM	7	9	6	7	5	8	6	35	3	2	72	5	165
7:45 AM	9	23	4	16	7	7	14	31	2	4	82	6	205
8:00 AM	7	22	7	10	8	6	9	47	7	5	83	8	219
8:15 AM	7	13	3	16	16	1	7	37	4	11	77	8	200
8:30 AM	9	13	9	17	15	2	5	46	5	13	87	8	229
8:45 AM	15	20	8	22	17	9	10	52	5	11	92	13	274
9:00 AM	15	18	13	16	13	6	20	66	7	15	94	16	299
9:15 AM	7	23	6	12	23	8	16	57	4	14	104	13	287
9:30 AM	23	21	9	18	16	9	11	71	10	14	106	9	317
9:45 AM	9	23	17	20	25	9	19	89	4	22	118	14	369
10:00 AM	18	24	14	31	32	12	21	91	10	18	99	13	383
10:15 AM	14	20	18	26	33	12	17	87	15	16	123	12	393
10:30 AM	19	27	10	29	33	7	15	98	12	18	133	15	416
10:45 AM	18	24	19	23	31	8	18	81	7	28	120	10	387
11:00 AM	19	29	16	26	22	6	14	94	13	17	120	11	387
11:15 AM	16	25	10	34	28	14	21	103	11	17	125	12	416
11:30 AM	27	28	15	25	28	16	15	95	13	20	96	11	389
11:45 AM	15	21	12	31	24	14	20	100	14	17	135	15	418
12:00 PM	14	14	12	28	33	11	19	107	10	20	136	19	423
12:15 PM	28	11	14	30	24	8	18	88	11	19	121	15	387
12:30 PM	16	16	11	24	31	5	23	100	11	17	118	12	384
12:45 PM	12	20	19	25	28	9	13	89	10	16	141	21	403
1:00 PM	14	24	17	27	29	14	19	91	9	27	119	20	410
1:15 PM	10	27	20	35	31	7	8	100	14	10	118	10	390
1:30 PM	15	16	12	21	26	10	19	108	5	19	129	12	392
1:45 PM	16	19	20	33	27	7	17	90	10	6	127	14	386
2:00 PM	15	11	10	32	28	14	15	100	10	17	119	15	386
2:15 PM	18	31	9	22	36	7	15	95	7	15	100	15	370
2:30 PM	13	18	15	24	33	3	14	95	13	11	109	15	363
2:45 PM	18	13	14	26	27	4	19	96	11	9	122	10	369
3:00 PM	19	15	10	25	27	8	17	95	6	16	123	11	372
3:15 PM	23	22	13	33	25	12	22	100	15	22	114	11	412
3:30 PM	11	18	10	24	23	6	19	104	11	16	124	16	382
3:45 PM	9	12	10	20	21	8	14	92	9	13	97	9	314
4:00 PM	11	19	7	21	43	10	13	93	10	8	120	5	360
4:15 PM	16	18	13	26	26	4	13	89	8	11	119	14	357
4:30 PM	19	19	14	21	26	6	20	99	11	16	99	8	358
4:45 PM	10	9	7	24	26	7	8	105	12	15	99	6	328
5:00 PM	14	14	6	18	22	6	7	92	5	8	81	9	282
5:15 PM	9	8	11	14	26	6	15	82	9	6	84	6	276
5:30 PM	6	11	3	19	19	8	4	76	6	0	75	4	231
5:45 PM	13	12	7	16	17	7	5	105	5	4	82	5	278
6:00 PM	5	6	4	10	14	5	8	82	8	1	64	5	212
6:15 PM	14	6	5	19	13	2	12	73	10	2	60	6	222
6:30 PM	5	9	2	16	9	4	5	73	10	0	73	3	209
6:45 PM	7	6	1	20	8	6	7	85	7	1	70	6	224
7:00 PM	13	10	3	6	15	7	10	68	3	5	61	4	205
7:15 PM	7	4	6	13	11	4	7	63	6	6	59	4	190
7:30 PM	8	2	5	6	8	4	16	52	8	1	73	1	184
7:45 PM	6	4	1	6	6	2	7	50	4	2	52	3	143
8:00 PM	5	8	1	10	3	4	7	48	2	2	69	5	164
8:15 PM	1	3	1	12	11	2	2	44	2	2	45	2	127
8:30 PM	3	6	0	5	5	1	6	56	4	2	42	3	133
8:45 PM	4	5	2	8	7	2	7	41	4	2	33	1	116
9:00 PM	2	2	4	9	9	5	3	47	3	2	50	1	137
9:15 PM	3	1	4	7	2	3	4	42	4	1	36	0	107
9:30 PM	1	0	1	2	2	5	4	30	2	0	47	1	95
9:45 PM	3	0	1	7	3	2	1	44	1	0	28	1	91
10:00 PM	3	1	0	2	1	1	3	43	1	1	17	0	73
10:15 PM	1	0	1	5	1	0	2	26	0	0	32	1	69
10:30 PM	0	2	0	5	3	1	2	25	0	0	19	3	60
10:45 PM	2	0	0	4	1	0	0	22	0	0	16	0	45
11:00 PM	1	0	1	1	1	0	1	22	0	0	21	0	48
11:15 PM	0	0	0	0	0	1	0	17	1	1	7	0	27
11:30 PM	0	0	1	2	1	0	1	15	0	0	11	0	31
11:45 PM	0	0	1	1	0	0	1	11	1	0	9	1	25

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	724	914	540	1194	1195	421	759	4877	467	645	5885	569	18190
Approach %	33.24	41.97	24.79	42.49	42.53	14.98	12.44	79.91	7.65	9.09	82.90	8.02	
App/Depart	2178	/	2242	2810	/	2307	6103	/	6611	7099	/	7030	

Peak Hr Begins at: 1115 AM

PEAK													
Volumes	72	88	49	118	113	55	75	405	48	74	492	57	1646
Approach %	34.45	42.11	23.44	41.26	39.51	19.23	14.20	76.70	9.09	11.88	78.97	9.15	
PEAK HR. FACTOR:		0.746			0.941			0.971			0.890		0.973

CONTROL: Signal
COMMENT 1:
GPS: 34.476737, -114.340473

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Capri Blvd
E-W STREET: McCulloch Blvd

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-014

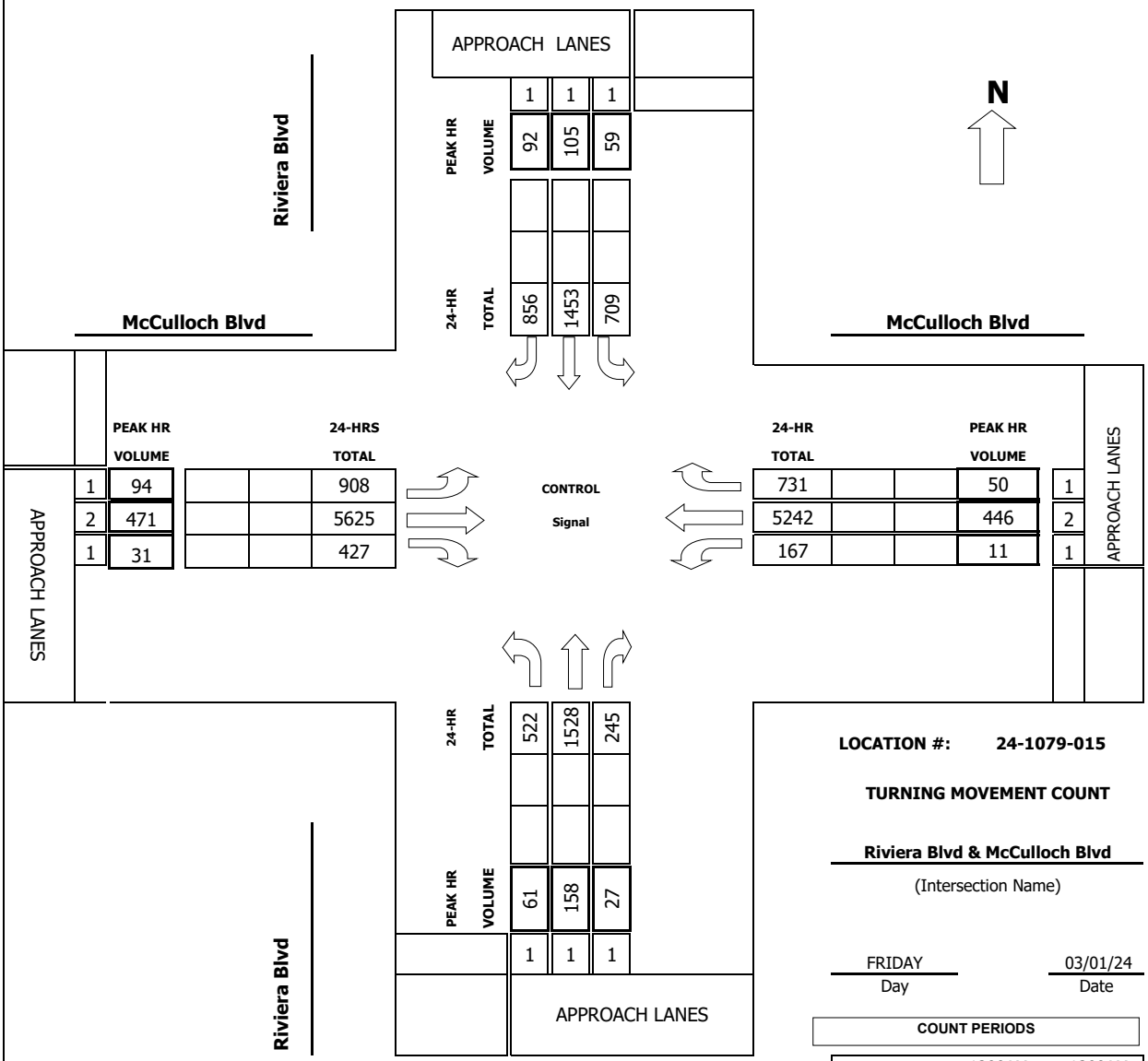
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	1	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	0	1	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	1	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	1	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	0	0	0	0	0	0	0
6:00 AM	4	0	2	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	1	0	0	0	0
6:45 AM	0	0	0	0	0	0	1	0
7:00 AM	2	7	0	0	0	0	0	0
7:15 AM	0	2	0	0	0	0	0	0
7:30 AM	2	0	0	2	0	0	0	0
7:45 AM	0	2	0	1	0	0	0	0
8:00 AM	0	3	0	1	0	0	0	0
8:15 AM	1	3	0	0	0	0	0	0
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	1	1	1	0	0	0	0	0
9:00 AM	1	2	1	0	0	0	1	1
9:15 AM	0	1	1	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0	0
9:45 AM	1	0	0	1	1	0	0	0
10:00 AM	1	2	0	0	0	0	0	0
10:15 AM	1	1	0	0	0	0	0	0
10:30 AM	2	2	0	2	0	1	0	0
10:45 AM	1	1	0	1	0	0	0	0
11:00 AM	0	5	0	0	0	0	0	0
11:15 AM	2	6	0	2	0	0	0	0
11:30 AM	0	1	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	2	0	0
12:00 PM	1	1	2	0	2	0	0	0
12:15 PM	0	1	0	0	0	0	0	0
12:30 PM	2	4	0	0	0	0	0	0
12:45 PM	0	3	0	0	0	1	0	1
1:00 PM	2	0	0	0	0	0	0	0
1:15 PM	1	0	1	0	0	0	0	1
1:30 PM	3	1	0	1	0	0	0	0
1:45 PM	0	1	0	0	0	0	0	0
2:00 PM	0	0	0	1	0	0	0	0
2:15 PM	2	1	0	2	2	1	0	0
2:30 PM	0	1	0	1	0	0	0	0
2:45 PM	0	0	0	0	1	0	0	0
3:00 PM	1	0	1	0	0	0	0	0
3:15 PM	1	1	0	1	0	0	0	0
3:30 PM	0	2	0	0	2	0	0	1
3:45 PM	0	1	0	0	0	1	0	2
4:00 PM	1	2	1	2	3	0	0	1
4:15 PM	0	0	0	0	1	0	0	0
4:30 PM	0	0	0	0	0	0	0	1
4:45 PM	0	2	0	2	1	1	0	0
5:00 PM	0	1	0	4	0	0	0	0
5:15 PM	0	1	0	3	0	0	0	0
5:30 PM	2	0	0	0	0	1	0	0
5:45 PM	0	0	0	0	2	0	2	0
6:00 PM	3	3	0	0	0	0	0	0
6:15 PM	0	0	0	0	0	0	0	0
6:30 PM	0	0	1	0	0	0	0	0
6:45 PM	0	1	0	0	0	0	0	0
7:00 PM	0	0	0	0	0	0	0	0
7:15 PM	1	2	0	0	0	1	0	0
7:30 PM	0	2	0	0	1	0	0	0
7:45 PM	2	1	0	0	0	1	0	0
8:00 PM	1	3	0	0	0	4	0	3
8:15 PM	0	3	0	1	0	0	0	1
8:30 PM	0	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	1	0	0	0
9:15 PM	0	0	0	0	0	0	0	0
9:30 PM	0	0	0	0	0	0	0	0
9:45 PM	0	0	0	0	1	0	0	0
10:00 PM	1	0	0	0	0	0	0	1
10:15 PM	1	2	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	3	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	1	2	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	1	0	0	0	1	0	0
TOTAL	47	86	11	30	18	15	4	13

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-015

TMC SUMMARY OF Riviera Blvd & McCulloch Blvd



LOCATION #: 24-1079-015

TURNING MOVEMENT COUNT

Riviera Blvd & McCulloch Blvd
(Intersection Name)

FRIDAY — Day
03/01/24 — Date

COUNT PERIODS	
1200AM	1200AM

PEAK HOUR 1145 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 | veracitytrafficgroup

N-S STREET: Riviera Blvd | DATE: 03/01/24 | LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd | DAY: FRIDAY | PROJECT# 24-1079-015

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1	NR 1	SL 1	ST 1	SR 1	EL 1	ET 1.5	ER 0.5	WL 1	WT 1.5	WR 0.5	TOTAL
12:00 AM	0	0	1	0	0	0	0	4	0	0	10	0	15
12:15 AM	0	1	0	0	1	0	0	6	0	0	4	0	12
12:30 AM	0	0	0	0	3	1	0	2	0	0	1	0	7
12:45 AM	0	0	0	0	1	0	0	3	0	0	4	0	8
1:00 AM	0	0	0	0	0	1	1	6	0	0	10	0	18
1:15 AM	0	0	0	0	0	0	1	5	0	0	2	0	8
1:30 AM	0	0	0	0	0	0	0	3	0	0	4	0	7
1:45 AM	0	0	0	0	0	0	1	7	0	0	4	0	12
2:00 AM	0	0	0	0	0	0	1	3	0	0	6	1	11
2:15 AM	0	0	0	0	0	0	0	3	1	0	5	0	9
2:30 AM	0	0	0	0	0	0	0	3	0	0	4	1	8
2:45 AM	0	1	1	1	0	0	0	2	0	0	2	0	7
3:00 AM	0	0	0	0	0	0	0	2	0	0	2	0	4
3:15 AM	0	0	0	0	1	1	0	0	0	0	1	0	3
3:30 AM	0	0	0	0	1	0	0	2	1	0	1	0	5
3:45 AM	0	1	0	1	1	0	0	1	0	0	5	0	9
4:00 AM	0	0	0	0	1	0	0	3	0	0	6	0	10
4:15 AM	0	0	0	0	2	1	0	2	0	0	3	0	8
4:30 AM	0	0	0	1	1	2	0	3	0	0	6	1	14
4:45 AM	0	0	0	2	1	0	0	2	0	0	13	0	18
5:00 AM	0	0	0	1	1	0	0	6	1	1	11	0	21
5:15 AM	0	1	0	0	1	2	1	7	0	0	16	2	30
5:30 AM	0	0	0	2	2	1	0	6	0	0	13	4	28
5:45 AM	3	2	0	1	10	5	2	22	1	0	26	3	75
6:00 AM	3	0	1	1	7	7	2	16	2	1	28	5	73
6:15 AM	1	10	1	0	4	3	1	18	1	0	41	1	81
6:30 AM	2	6	1	2	10	7	4	22	0	1	30	3	88
6:45 AM	3	13	1	4	9	3	4	21	0	0	52	3	113
7:00 AM	1	9	0	6	16	1	7	26	3	2	38	10	119
7:15 AM	1	9	2	2	16	7	8	37	2	2	49	7	142
7:30 AM	2	16	0	6	18	8	4	35	4	6	74	13	186
7:45 AM	8	22	3	11	28	14	6	41	7	5	85	17	247
8:00 AM	3	22	1	8	26	13	7	40	5	0	89	10	224
8:15 AM	12	15	5	14	21	13	9	43	7	3	79	9	230
8:30 AM	10	16	4	7	31	10	13	52	10	6	80	12	251
8:45 AM	6	31	4	8	27	21	11	64	3	6	86	15	282
9:00 AM	7	22	4	13	16	11	17	74	11	1	106	20	302
9:15 AM	9	28	6	9	26	15	3	64	14	5	88	21	288
9:30 AM	9	26	5	10	22	23	18	81	4	2	92	20	312
9:45 AM	11	30	2	19	36	21	18	85	11	2	107	19	361
10:00 AM	7	39	1	12	36	16	25	110	11	3	92	16	368
10:15 AM	11	35	9	15	27	21	21	113	9	4	110	21	396
10:30 AM	15	28	5	16	33	21	24	110	14	4	127	16	413
10:45 AM	10	33	7	23	25	26	22	99	9	1	112	22	389
11:00 AM	11	35	5	11	25	20	27	121	10	4	94	20	383
11:15 AM	13	31	8	18	25	20	19	120	7	3	105	16	385
11:30 AM	11	31	6	18	15	15	20	118	10	3	85	15	347
11:45 AM	21	30	6	16	26	18	27	113	10	2	125	17	411
12:00 PM	9	45	7	15	29	26	30	131	5	2	119	16	434
12:15 PM	13	45	11	14	31	34	18	112	10	4	103	2	397
12:30 PM	18	38	3	14	19	14	19	115	6	3	99	15	363
12:45 PM	9	35	10	19	35	27	20	106	11	4	111	20	407
1:00 PM	12	38	5	12	33	16	17	122	11	3	106	14	389
1:15 PM	10	28	2	11	31	23	20	122	12	1	106	19	385
1:30 PM	9	40	3	18	19	18	25	121	11	2	113	13	392
1:45 PM	18	30	5	9	35	15	20	120	15	7	95	12	381
2:00 PM	13	20	5	12	14	16	18	125	5	2	95	16	341
2:15 PM	11	23	7	21	29	16	22	109	5	1	91	14	349
2:30 PM	7	31	4	19	30	21	23	118	6	3	98	15	375
2:45 PM	5	24	4	11	43	33	19	113	12	3	105	14	386
3:00 PM	14	36	5	20	28	17	19	119	7	3	105	15	388
3:15 PM	13	25	6	13	26	16	18	130	11	2	106	19	385
3:30 PM	7	33	2	15	26	18	19	117	7	3	96	10	353
3:45 PM	10	39	6	14	31	18	17	116	8	8	88	20	375
4:00 PM	15	29	1	22	32	10	14	109	7	6	92	19	356
4:15 PM	5	26	1	19	31	11	19	123	8	3	98	11	355
4:30 PM	12	31	3	11	30	11	21	126	5	4	83	14	351
4:45 PM	11	24	2	19	25	14	8	117	14	3	82	8	327
5:00 PM	7	25	4	14	29	14	22	92	6	2	75	6	296
5:15 PM	5	30	6	11	26	11	18	95	4	2	64	11	283
5:30 PM	11	19	1	5	27	13	13	81	8	1	45	6	230
5:45 PM	7	22	3	8	27	16	8	121	8	3	66	8	297
6:00 PM	5	30	1	12	32	15	8	92	3	2	48	4	252
6:15 PM	6	23	2	11	24	6	9	78	10	2	53	1	225
6:30 PM	7	23	9	12	15	5	14	77	5	0	57	8	232
6:45 PM	8	20	3	8	12	6	15	82	8	3	52	8	225
7:00 PM	8	30	16	9	21	6	7	67	5	1	54	2	226
7:15 PM	3	9	3	6	15	8	4	75	6	3	55	5	192
7:30 PM	11	10	1	4	14	4	16	54	2	1	58	6	181
7:45 PM	1	5	1	7	11	3	12	47	3	1	52	3	146
8:00 PM	9	15	0	3	7	3	3	53	2	1	62	4	162
8:15 PM	3	11	3	5	3	4	3	52	3	0	39	2	128
8:30 PM	1	7	1	2	8	3	6	53	2	3	39	5	130
8:45 PM	2	6	0	3	14	1	7	39	2	1	32	2	109
9:00 PM	4	16	1	2	9	1	6	56	0	3	46	2	146
9:15 PM	0	8	0	4	6	1	2	50	1	0	31	4	107
9:30 PM	3	6	1	3	5	4	2	31	0	0	43	3	101
9:45 PM	2	9	1	2	4	2	6	46	1	0	20	0	93
10:00 PM	2	8	1	2	3	0	2	42	0	1	16	3	80
10:15 PM	0	0	2	2	0	3	3	28	1	0	30	3	72
10:30 PM	1	2	2	0	4	2	5	23	1	2	16	1	59
10:45 PM	1	1	1	5	2	2	1	26	1	0	16	1	57
11:00 PM	2	4	0	0	1	0	5	20	1	1	20	2	56
11:15 PM	0	2	1	1	2	0	0	18	0	0	8	1	33
11:30 PM	1	2	0	0	3	0	1	14	0	0	10	4	35
11:45 PM	1	2	0	2	0	1	0	16	0	0	11	0	33

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	522	1528	245	709	1453	856	908	5625	427	167	5242	731	18413
Approach %	22.75	66.58	10.68	23.49	48.14	28.36	13.05	80.82	6.14	2.72	85.37	11.91	
App/Depart	2295	/	3167	3018	/	2047	6960	/	6579	6140	/	6620	

Peak Hr Begins at: 1145 AM

PEAK													
Volumes	61	158	27	59	105	92	94	471	31	11	446	50	1605
Approach %	24.80	64.23	10.98	23.05	41.02	35.94	15.77	79.03	5.20	2.17	87.97	9.86	
PEAK HR. FACTOR:	0.891			0.810			0.898			0.880			0.925

CONTROL: Signal
COMMENT 1:
GPS: 34.477546, -114.335406

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Riviera Blvd
E-W STREET: McCulloch Blvd

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-015

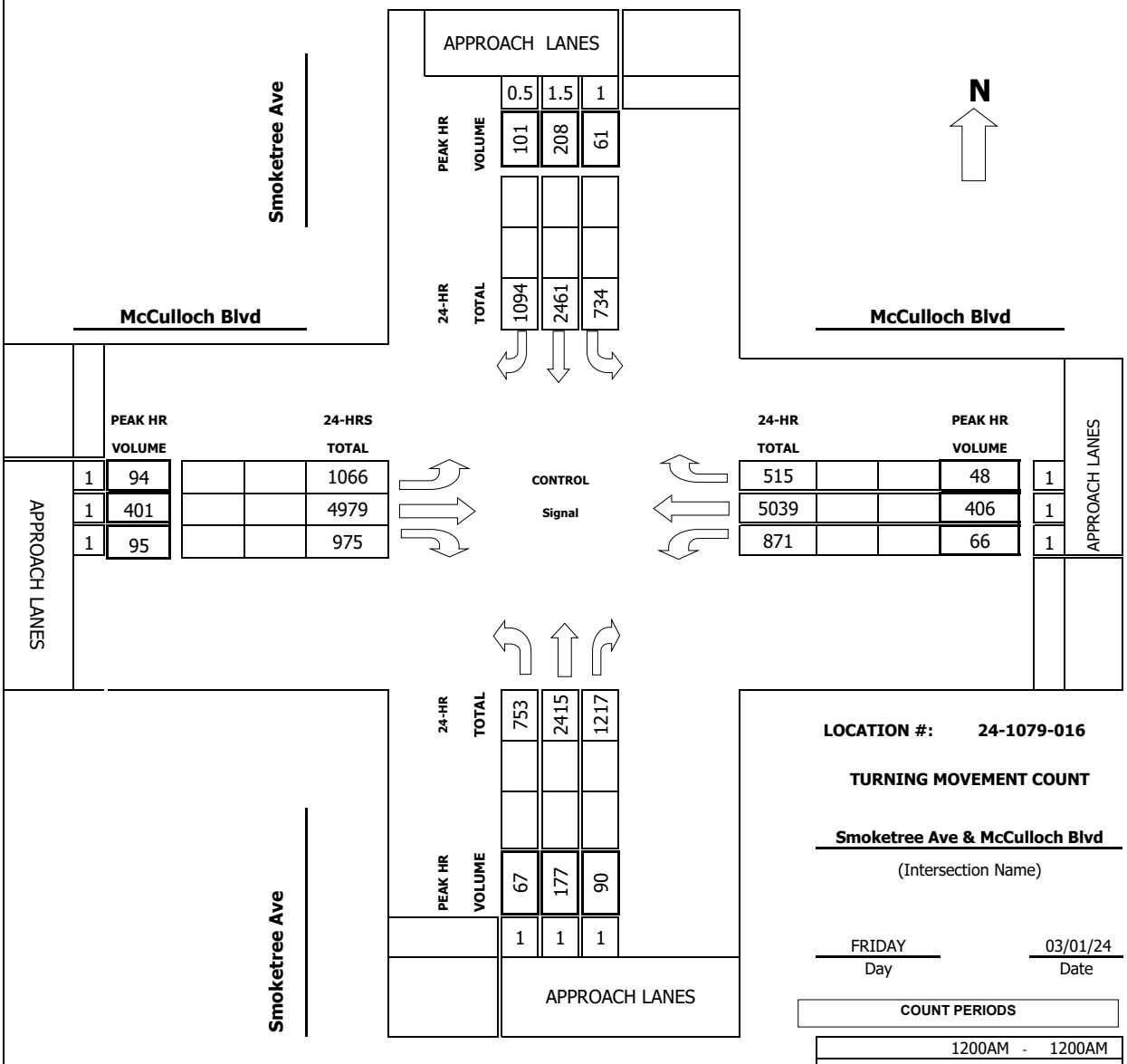
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	1	0	0	0	0	0	0
1:00 AM	0	0	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	1	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	0
3:45 AM	0	0	0	0	0	1	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	2	0	0	0	0	0	0
6:00 AM	2	0	0	0	0	0	0	0
6:15 AM	3	0	0	0	0	0	0	0
6:30 AM	0	2	2	0	0	0	0	0
6:45 AM	0	5	0	0	0	0	0	0
7:00 AM	0	1	0	0	0	0	0	0
7:15 AM	3	1	3	0	0	0	0	0
7:30 AM	2	1	4	0	0	0	0	0
7:45 AM	0	3	5	1	0	0	0	1
8:00 AM	0	2	1	0	0	0	0	0
8:15 AM	1	1	2	1	0	0	0	0
8:30 AM	1	0	2	0	0	0	0	0
8:45 AM	5	1	1	1	0	0	1	0
9:00 AM	2	1	1	0	0	0	0	0
9:15 AM	0	1	2	4	0	1	0	0
9:30 AM	1	2	0	0	0	0	0	0
9:45 AM	1	0	0	0	0	0	0	0
10:00 AM	1	3	2	1	0	0	0	0
10:15 AM	1	1	1	0	0	0	0	0
10:30 AM	0	2	1	0	0	1	0	0
10:45 AM	0	3	0	0	0	0	0	0
11:00 AM	0	5	0	0	0	0	0	2
11:15 AM	0	2	0	0	0	0	0	0
11:30 AM	0	1	0	0	0	0	0	0
11:45 AM	2	0	1	0	0	2	0	0
12:00 PM	0	0	0	2	2	0	1	1
12:15 PM	1	3	1	0	0	0	0	0
12:30 PM	0	2	1	0	0	0	0	0
12:45 PM	0	1	1	0	0	1	2	0
1:00 PM	2	0	1	2	0	0	0	2
1:15 PM	1	0	0	0	0	0	0	0
1:30 PM	2	2	0	1	0	0	1	0
1:45 PM	0	0	0	0	0	0	0	0
2:00 PM	2	0	0	1	0	0	0	0
2:15 PM	0	0	0	0	2	1	0	0
2:30 PM	0	1	0	0	0	1	1	0
2:45 PM	0	0	0	0	0	0	0	1
3:00 PM	0	0	0	0	0	0	0	0
3:15 PM	0	2	1	0	2	0	0	0
3:30 PM	1	3	2	1	0	0	0	0
3:45 PM	0	0	1	1	0	0	0	0
4:00 PM	1	1	1	0	1	0	0	0
4:15 PM	1	2	0	0	0	0	0	0
4:30 PM	0	0	2	1	0	0	0	0
4:45 PM	0	0	0	0	0	0	0	0
5:00 PM	1	2	1	1	0	0	0	0
5:15 PM	0	0	0	0	0	0	0	0
5:30 PM	2	1	3	0	0	1	0	0
5:45 PM	0	0	0	0	2	0	0	0
6:00 PM	0	3	3	0	0	0	0	0
6:15 PM	4	0	4	0	0	0	0	0
6:30 PM	0	1	2	0	0	0	0	0
6:45 PM	1	1	0	0	0	0	0	0
7:00 PM	0	0	0	0	2	0	0	0
7:15 PM	3	2	0	0	0	0	0	0
7:30 PM	0	0	0	0	0	0	0	0
7:45 PM	4	4	1	0	0	0	0	0
8:00 PM	0	3	0	0	0	3	0	0
8:15 PM	0	0	0	0	0	0	0	0
8:30 PM	1	0	0	0	0	0	0	0
8:45 PM	0	0	0	0	0	0	0	0
9:00 PM	0	0	0	0	0	0	0	0
9:15 PM	0	0	0	1	0	0	0	1
9:30 PM	1	0	0	1	0	0	0	0
9:45 PM	0	0	0	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	1	2	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	0	0	0
10:45 PM	0	2	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	2	0	0	0	0	0	0
11:30 PM	0	0	0	0	0	0	0	0
11:45 PM	0	0	0	0	0	0	0	0
TOTAL	55	81	53	20	11	12	6	8

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-016

TMC SUMMARY OF Smoketree Ave & McCulloch Blvd



LOCATION #: 24-1079-016

TURNING MOVEMENT COUNT

Smoketree Ave & McCulloch Blvd
(Intersection Name)

FRIDAY (Day) 03/01/24 (Date)

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 1145 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Smoketree Ave DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: FRIDAY PROJECT# 24-1079-016

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1	NR 1	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
12:00 AM	1	5	2	1	2	0	0	2	0	3	6	1	23
12:15 AM	0	2	3	0	1	0	1	4	0	0	5	0	16
12:30 AM	0	0	2	0	1	1	1	2	0	2	0	0	9
12:45 AM	0	0	0	0	1	1	0	3	0	2	5	0	12
1:00 AM	0	2	3	1	1	0	1	5	0	2	10	0	25
1:15 AM	0	1	1	1	1	0	0	5	0	1	2	0	12
1:30 AM	0	2	2	1	1	0	0	3	0	0	4	0	13
1:45 AM	0	1	0	0	0	0	0	5	0	1	3	0	10
2:00 AM	0	1	2	0	0	1	0	5	0	1	6	0	16
2:15 AM	0	0	2	1	0	1	0	3	0	0	4	3	14
2:30 AM	0	0	1	1	1	0	0	3	0	1	5	0	12
2:45 AM	0	1	1	1	1	0	0	3	0	0	2	1	10
3:00 AM	1	0	1	2	0	0	0	3	0	0	1	0	8
3:15 AM	0	0	2	1	0	0	0	0	0	0	1	0	4
3:30 AM	0	0	1	0	3	0	0	2	0	0	1	0	7
3:45 AM	0	0	0	0	3	0	0	0	0	2	4	0	9
4:00 AM	0	2	1	0	0	1	0	4	0	0	5	0	13
4:15 AM	0	1	1	1	0	0	0	2	1	1	3	0	10
4:30 AM	0	2	0	0	7	0	1	3	0	0	7	0	20
4:45 AM	2	2	4	1	6	3	0	4	0	3	10	0	35
5:00 AM	1	3	2	0	3	1	0	6	0	1	10	1	28
5:15 AM	0	3	3	1	9	1	0	6	1	1	18	0	43
5:30 AM	1	2	4	1	10	1	2	5	1	2	15	0	44
5:45 AM	1	2	10	0	8	3	0	21	2	5	28	1	81
6:00 AM	1	4	1	2	12	3	2	13	0	0	32	2	72
6:15 AM	1	6	7	0	11	5	2	15	1	2	40	1	91
6:30 AM	2	15	13	2	14	3	2	25	2	3	30	0	111
6:45 AM	7	17	6	1	8	7	3	15	4	3	52	4	127
7:00 AM	3	29	19	2	23	5	3	27	1	8	41	0	161
7:15 AM	3	25	26	6	24	9	12	28	5	11	60	5	214
7:30 AM	8	50	24	4	45	12	5	28	7	9	84	10	286
7:45 AM	12	48	30	13	69	13	8	41	6	12	101	11	364
8:00 AM	7	30	35	10	54	19	7	40	9	19	102	10	342
8:15 AM	8	35	33	6	37	14	14	38	12	12	86	5	300
8:30 AM	8	27	16	12	47	22	9	51	5	12	90	7	306
8:45 AM	12	32	12	14	59	23	15	63	8	17	84	9	348
9:00 AM	10	27	16	7	50	21	22	61	11	12	113	6	356
9:15 AM	17	44	12	10	54	15	14	61	12	12	104	6	361
9:30 AM	18	35	15	8	40	18	18	72	10	15	99	8	356
9:45 AM	20	30	10	15	46	18	18	80	14	14	100	12	377
10:00 AM	11	44	16	10	53	29	22	85	16	17	91	7	401
10:15 AM	24	54	20	16	46	26	17	94	10	14	113	9	443
10:30 AM	22	49	15	9	47	33	24	89	25	18	110	10	451
10:45 AM	18	60	11	11	51	31	19	91	24	19	105	13	453
11:00 AM	15	45	20	13	29	25	31	97	23	22	98	7	425
11:15 AM	18	45	12	25	35	20	20	109	25	24	110	8	451
11:30 AM	12	46	17	10	44	26	16	114	21	11	80	11	408
11:45 AM	17	50	24	15	47	33	20	88	19	19	127	9	468
12:00 PM	15	39	22	14	60	31	25	114	32	10	104	14	480
12:15 PM	18	41	23	19	45	22	30	97	17	11	83	13	419
12:30 PM	17	47	21	13	56	15	19	102	27	26	92	12	447
12:45 PM	16	44	22	20	47	24	25	96	26	22	99	7	448
1:00 PM	25	49	23	20	54	23	23	80	22	16	89	6	430
1:15 PM	20	50	18	16	40	33	19	101	17	17	86	13	430
1:30 PM	16	45	24	11	34	21	35	109	14	11	116	15	451
1:45 PM	17	51	28	11	45	17	14	109	25	16	92	12	437
2:00 PM	18	51	16	5	39	13	20	110	22	16	100	5	415
2:15 PM	15	61	19	22	34	20	32	104	24	18	89	9	447
2:30 PM	23	62	16	10	60	17	21	106	20	12	88	9	444
2:45 PM	12	32	27	17	62	35	18	90	22	14	79	14	422
3:00 PM	14	33	16	17	54	21	15	114	28	28	102	11	453
3:15 PM	12	49	20	8	45	25	18	101	24	20	95	10	427
3:30 PM	17	36	18	16	53	15	20	103	32	21	82	2	415
3:45 PM	15	36	22	13	49	17	25	100	28	9	103	8	425
4:00 PM	9	41	22	9	56	25	24	101	17	15	90	6	415
4:15 PM	13	46	21	15	44	19	18	107	19	9	97	5	413
4:30 PM	15	51	11	11	36	17	19	107	23	31	77	9	407
4:45 PM	6	42	25	20	34	24	26	108	26	13	70	5	399
5:00 PM	10	53	18	16	45	14	16	83	17	14	69	7	362
5:15 PM	6	39	22	12	43	14	29	80	19	13	71	10	358
5:30 PM	9	37	23	12	38	7	15	69	20	10	56	10	306
5:45 PM	12	43	18	18	34	12	26	101	19	9	53	8	353
6:00 PM	9	30	22	16	31	15	20	80	19	14	43	11	310
6:15 PM	3	34	23	12	30	19	19	70	13	11	47	4	285
6:30 PM	6	32	18	10	24	14	19	70	20	7	50	4	274
6:45 PM	12	34	13	13	27	9	14	58	13	11	47	7	258
7:00 PM	7	31	23	7	23	15	13	77	11	7	40	7	261
7:15 PM	9	24	13	11	24	12	20	69	13	11	44	7	257
7:30 PM	10	33	10	7	24	9	12	50	10	11	42	5	223
7:45 PM	7	19	12	8	19	6	9	53	7	9	45	3	197
8:00 PM	7	24	12	9	24	8	7	45	4	10	53	7	210
8:15 PM	2	22	13	5	12	5	8	49	9	8	34	5	172
8:30 PM	8	27	15	8	14	10	8	53	7	7	38	8	203
8:45 PM	3	16	4	12	18	5	8	39	4	9	31	15	164
9:00 PM	6	24	15	5	17	10	14	45	4	4	40	5	189
9:15 PM	5	15	10	5	13	7	6	49	6	8	29	6	159
9:30 PM	6	12	7	6	16	5	6	33	2	4	39	4	140
9:45 PM	3	16	10	3	6	3	3	43	5	6	14	4	116
10:00 PM	2	18	16	4	6	2	5	40	2	4	18	8	125
10:15 PM	5	16	10	3	9	3	3	27	4	1	26	2	109
10:30 PM	2	12	4	2	1	1	2	21	0	4	18	0	67
10:45 PM	2	6	4	2	3	4	2	31	1	7	10	2	74
11:00 PM	1	2	4	3	4	3	1	18	3	2	18	1	60
11:15 PM	0	5	1	1	1	2	4	14	1	1	7	1	38
11:30 PM	3	4	3	1	1	0	2	12	0	0	11	0	37
11:45 PM	4	2	2	1	3	2	0	17	2	1	6	2	42

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	753	2415	1217	734	2461	1094	1066	4979	975	871	5039	515	22119
Approach %	17.17	55.07	27.75	17.11	57.38	25.51	15.19	70.93	13.89	13.56	78.43	8.02	
App/Depart	4385	/	3996	4289	/	4307	7020	/	6930	6425	/	6886	

Peak Hr Begins at: 1145 AM

PEAK													
Volumes	67	177	90	61	208	101	94	401	95	66	406	48	1814
Approach %	20.06	52.99	26.95	16.49	56.22	27.30	15.93	67.97	16.10	12.69	78.08	9.23	
PEAK HR. FACTOR:		0.918			0.881			0.863			0.839		0.945

CONTROL: Signal
COMMENT 1:
GPS: 34.476678, -114.332199

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Smoketree Ave
E-W STREET: McCulloch Blvd

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-016

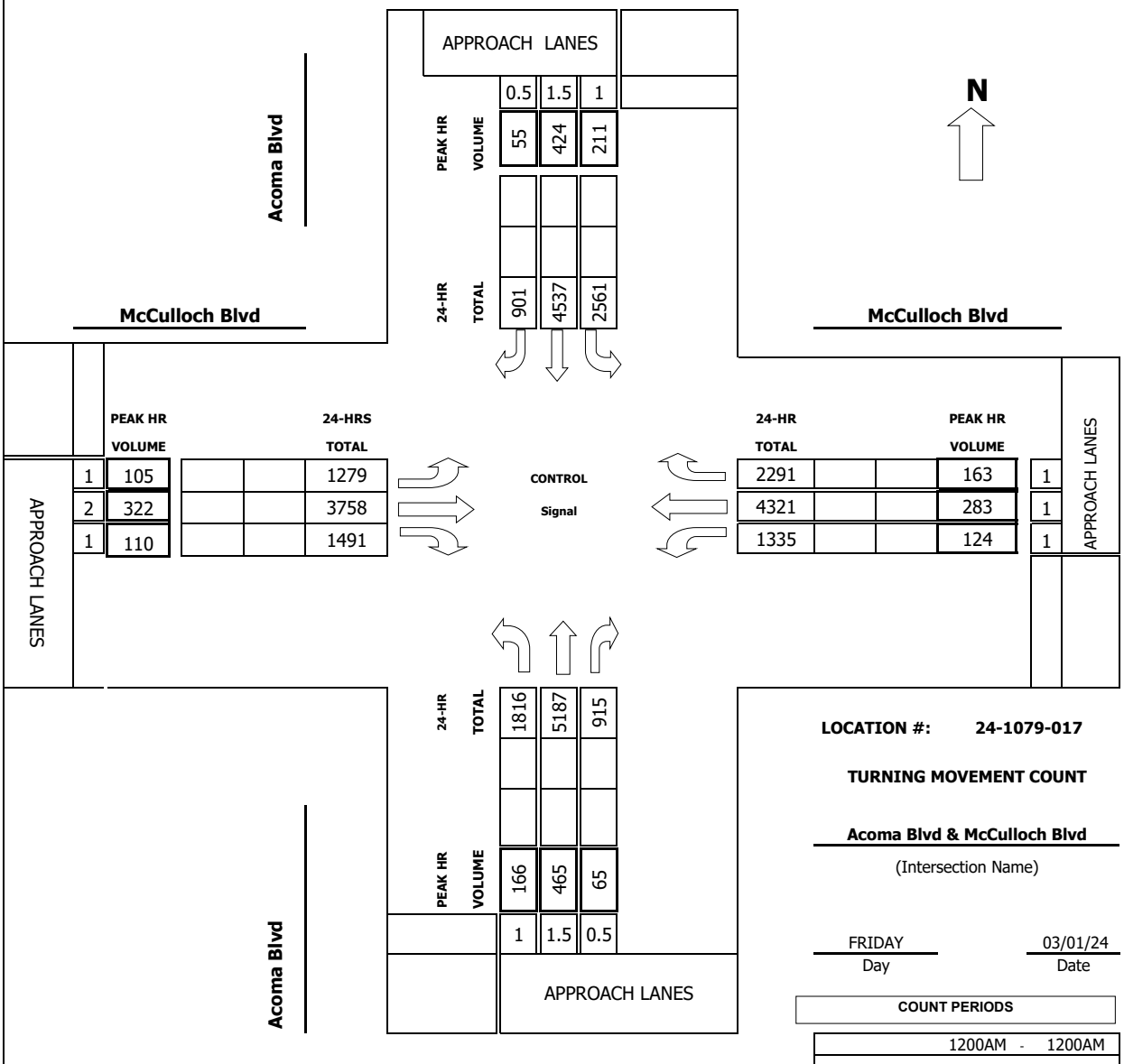
	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	0	0	0	0	0
12:15 AM	0	0	0	0	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	1	0	0	0	0	0	0
1:00 AM	0	1	0	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	0	2	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	1	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	1	0	0
3:45 AM	0	0	0	0	0	1	0	0
4:00 AM	0	0	0	0	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	1	0
4:45 AM	0	0	0	0	0	0	0	0
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	0
5:45 AM	0	2	0	0	0	0	0	0
6:00 AM	4	0	0	0	0	0	0	0
6:15 AM	3	0	1	0	0	0	0	0
6:30 AM	0	1	0	0	0	0	0	0
6:45 AM	0	5	0	0	0	0	0	0
7:00 AM	3	0	1	2	0	0	0	0
7:15 AM	3	2	1	1	0	0	0	0
7:30 AM	0	2	0	0	0	0	1	0
7:45 AM	1	5	2	0	0	0	0	0
8:00 AM	4	3	1	0	0	0	0	0
8:15 AM	6	1	0	0	0	0	0	0
8:30 AM	0	1	1	0	0	0	0	0
8:45 AM	5	1	0	0	0	0	0	1
9:00 AM	2	1	1	1	0	0	0	0
9:15 AM	2	4	3	2	0	2	1	0
9:30 AM	1	3	3	2	1	0	0	0
9:45 AM	2	3	1	0	0	0	1	0
10:00 AM	0	1	2	0	0	0	0	0
10:15 AM	6	4	6	2	0	0	0	0
10:30 AM	1	0	2	1	0	0	0	0
10:45 AM	4	1	7	1	0	0	0	0
11:00 AM	6	2	9	1	0	0	0	0
11:15 AM	3	3	6	0	0	0	0	0
11:30 AM	0	3	17	1	0	0	1	0
11:45 AM	2	4	2	0	2	2	0	0
12:00 PM	3	0	15	1	0	0	0	0
12:15 PM	2	7	6	2	0	0	0	0
12:30 PM	1	2	2	2	0	0	0	0
12:45 PM	4	5	16	5	0	0	0	0
1:00 PM	5	2	11	1	2	0	0	0
1:15 PM	3	0	15	2	0	0	0	0
1:30 PM	1	1	0	2	0	0	0	0
1:45 PM	0	5	4	0	0	0	0	0
2:00 PM	2	2	5	2	0	0	0	0
2:15 PM	0	0	3	0	0	0	0	0
2:30 PM	0	2	2	2	0	0	0	0
2:45 PM	3	4	8	1	0	0	3	0
3:00 PM	1	2	2	0	0	0	0	0
3:15 PM	2	0	3	3	2	0	1	0
3:30 PM	0	4	1	1	1	0	1	0
3:45 PM	2	0	2	3	0	0	0	0
4:00 PM	0	1	8	0	2	0	2	0
4:15 PM	1	3	4	4	0	0	0	0
4:30 PM	0	0	2	1	0	0	1	0
4:45 PM	5	5	6	5	0	0	0	2
5:00 PM	1	1	3	0	0	0	0	0
5:15 PM	7	8	8	2	0	0	0	0
5:30 PM	0	5	13	1	0	1	0	0
5:45 PM	4	9	12	0	0	0	0	0
6:00 PM	8	14	58	3	0	0	0	0
6:15 PM	31	38	50	2	0	0	0	0
6:30 PM	4	6	76	2	0	0	0	0
6:45 PM	19	11	38	5	0	0	0	0
7:00 PM	16	19	57	9	0	0	0	0
7:15 PM	8	15	90	2	1	0	0	0
7:30 PM	14	42	69	10	0	0	0	0
7:45 PM	8	7	41	0	0	0	0	0
8:00 PM	9	14	56	0	0	0	0	0
8:15 PM	1	11	22	3	0	1	0	0
8:30 PM	6	4	17	0	0	0	1	0
8:45 PM	2	23	19	3	0	0	0	0
9:00 PM	5	13	20	5	0	0	0	0
9:15 PM	3	7	2	1	0	0	0	0
9:30 PM	1	10	12	0	0	0	0	1
9:45 PM	1	2	0	0	0	0	0	0
10:00 PM	0	0	0	1	0	0	0	0
10:15 PM	2	1	1	0	0	1	0	0
10:30 PM	1	2	1	0	0	0	0	0
10:45 PM	0	0	1	0	0	0	0	0
11:00 PM	0	6	0	0	0	0	0	0
11:15 PM	1	0	0	0	0	0	0	0
11:30 PM	0	0	2	1	0	0	0	0
11:45 PM	0	1	0	1	0	0	1	0
TOTAL	**245**	**371**	**849**	**102**	**11**	**9**	**15**	**4**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-017

TMC SUMMARY OF Acoma Blvd & McCulloch Blvd



LOCATION #: 24-1079-017

TURNING MOVEMENT COUNT

Acoma Blvd & McCulloch Blvd
(Intersection Name)

FRIDAY
Day

03/01/24
Date

COUNT PERIODS

1200AM	-	1200AM
	-	
	-	

PEAK HOUR 215 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Acoma Blvd DATE: 03/01/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: FRIDAY PROJECT# 24-1079-017

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1.5	ER 0.5	WL 1	WT 1	WR 1	TOTAL
12:00 AM	0	6	0	6	6	2	1	4	1	0	4	3	33
12:15 AM	0	1	0	2	7	0	1	3	2	0	4	0	20
12:30 AM	1	1	1	3	6	0	3	3	0	0	3	0	21
12:45 AM	0	3	1	3	3	0	0	3	1	0	3	2	19
1:00 AM	1	3	0	2	1	0	2	7	2	1	2	0	21
1:15 AM	1	3	0	3	2	0	1	4	3	1	5	0	23
1:30 AM	0	1	0	2	3	1	0	3	4	0	2	1	17
1:45 AM	0	1	0	3	4	0	0	4	2	0	0	0	14
2:00 AM	1	2	0	1	0	5	1	5	4	0	2	0	21
2:15 AM	1	0	0	2	3	0	0	3	1	1	1	2	14
2:30 AM	1	0	0	0	1	1	1	2	0	0	1	2	9
2:45 AM	1	0	0	0	1	0	0	2	1	0	3	1	9
3:00 AM	0	3	0	1	1	0	0	4	2	0	1	1	13
3:15 AM	1	3	0	0	1	0	1	2	0	0	1	0	9
3:30 AM	2	3	0	1	0	1	0	1	2	0	1	1	12
3:45 AM	3	2	1	1	1	0	0	2	0	0	2	2	14
4:00 AM	2	2	0	3	3	2	1	2	0	0	2	3	20
4:15 AM	2	4	1	1	1	0	1	2	3	0	2	1	18
4:30 AM	1	9	1	2	3	1	0	0	1	1	9	0	28
4:45 AM	2	6	0	2	5	4	2	3	2	0	10	10	46
5:00 AM	3	16	2	2	4	0	0	4	5	0	9	6	51
5:15 AM	8	16	0	2	8	2	2	6	1	1	13	6	65
5:30 AM	6	20	0	4	14	0	2	8	4	2	17	5	82
5:45 AM	9	18	0	8	12	5	7	15	6	0	30	8	118
6:00 AM	12	24	2	7	14	1	4	10	5	3	29	9	120
6:15 AM	14	38	5	1	19	1	5	10	2	7	34	26	162
6:30 AM	7	54	3	9	30	3	14	20	8	7	31	19	205
6:45 AM	16	69	2	19	37	9	11	15	9	6	43	44	280
7:00 AM	14	71	3	15	44	5	8	24	18	11	55	33	301
7:15 AM	20	93	1	23	91	11	15	34	17	10	61	34	410
7:30 AM	30	148	2	30	102	14	17	28	16	8	85	67	547
7:45 AM	44	137	6	38	115	9	6	48	33	15	91	51	593
8:00 AM	26	93	8	33	85	19	17	47	23	22	77	46	496
8:15 AM	33	53	5	31	56	17	12	40	15	18	73	32	385
8:30 AM	30	108	12	27	59	13	13	35	18	14	70	43	442
8:45 AM	39	110	8	31	55	12	16	43	20	20	83	48	485
9:00 AM	40	69	12	31	44	12	15	47	19	19	88	41	437
9:15 AM	31	81	17	27	70	20	12	53	16	26	77	32	462
9:30 AM	39	103	19	30	63	11	20	48	23	26	84	46	512
9:45 AM	37	95	16	37	80	10	18	49	18	20	83	40	503
10:00 AM	34	95	17	35	78	22	17	63	18	29	80	40	528
10:15 AM	46	89	16	32	70	7	15	68	20	16	87	43	509
10:30 AM	29	106	20	39	76	19	28	60	34	19	78	52	560
10:45 AM	39	106	17	45	86	12	17	58	30	27	102	49	588
11:00 AM	39	107	13	43	68	14	24	64	26	30	83	44	555
11:15 AM	35	91	20	49	60	22	24	82	27	24	75	50	559
11:30 AM	37	93	14	44	96	19	31	67	24	30	77	47	579
11:45 AM	47	89	14	42	103	21	29	77	13	31	97	55	618
12:00 PM	35	99	20	57	96	27	42	68	25	20	72	41	602
12:15 PM	28	95	18	44	81	16	22	71	24	20	71	30	520
12:30 PM	33	100	11	47	85	23	26	73	28	16	78	49	569
12:45 PM	34	94	20	56	75	15	29	73	28	32	87	56	599
1:00 PM	32	95	21	50	85	16	26	62	26	22	70	46	551
1:15 PM	35	89	22	38	79	26	24	77	28	31	80	36	565
1:30 PM	28	87	14	44	86	16	20	71	30	22	81	41	540
1:45 PM	33	107	18	45	77	11	33	76	27	30	78	43	578
2:00 PM	31	102	22	46	91	13	27	64	31	29	70	28	554
2:15 PM	31	91	19	47	108	16	25	84	35	35	75	35	601
2:30 PM	40	131	14	58	109	13	26	78	22	27	69	43	630
2:45 PM	48	132	10	59	106	13	26	96	23	34	67	37	651
3:00 PM	47	111	22	47	101	13	28	64	30	28	72	48	611
3:15 PM	41	89	14	56	86	13	30	81	25	37	85	33	590
3:30 PM	31	93	17	54	106	8	15	83	21	26	66	41	561
3:45 PM	32	85	13	79	91	14	17	85	23	28	90	42	599
4:00 PM	26	83	22	64	87	21	26	77	35	28	74	38	581
4:15 PM	28	94	24	50	87	15	17	73	31	25	87	40	571
4:30 PM	41	100	14	56	98	14	30	74	27	30	65	33	582
4:45 PM	20	81	21	40	82	15	23	82	25	25	86	32	532
5:00 PM	33	117	26	65	82	19	14	75	19	21	69	39	579
5:15 PM	22	81	17	39	69	11	18	64	28	23	75	32	479
5:30 PM	20	60	20	49	67	16	20	53	18	29	60	20	432
5:45 PM	21	78	11	55	49	12	14	54	19	25	79	47	464
6:00 PM	24	57	16	38	57	19	21	57	21	18	63	24	415
6:15 PM	24	71	18	46	54	14	14	58	22	22	66	26	435
6:30 PM	23	62	18	43	62	16	19	36	26	23	46	38	412
6:45 PM	22	49	13	34	56	19	16	37	13	18	43	23	343
7:00 PM	9	42	18	19	57	17	19	53	20	31	33	20	338
7:15 PM	16	38	14	34	42	5	15	59	15	18	31	20	307
7:30 PM	15	30	13	32	39	14	15	34	17	16	50	22	297
7:45 PM	16	39	6	39	35	8	15	32	18	8	37	19	272
8:00 PM	9	46	12	26	38	16	15	34	18	14	42	21	291
8:15 PM	11	29	10	38	37	4	12	26	23	13	22	13	238
8:30 PM	14	24	14	25	44	14	15	46	13	6	23	14	252
8:45 PM	9	20	7	25	37	9	9	33	17	7	33	11	217
9:00 PM	9	19	12	25	42	9	18	46	18	4	21	9	232
9:15 PM	9	16	9	20	24	1	17	49	19	10	22	2	198
9:30 PM	8	12	6	14	25	6	10	36	20	5	17	8	167
9:45 PM	4	20	8	19	23	4	9	26	17	6	14	9	159
10:00 PM	10	15	5	17	14	1	9	40	19	8	10	8	156
10:15 PM	4	15	3	13	20	5	12	21	9	7	17	4	130
10:30 PM	7	7	5	8	14	5	6	25	6	4	12	5	104
10:45 PM	4	12	9	10	4	1	7	22	5	0	11	5	90
11:00 PM	2	7	6	6	9	4	5	12	8	2	7	1	69
11:15 PM	4	4	0	4	13	2	4	9	10	5	14	3	72
11:30 PM	5	6	1	3	12	2	3	16	4	1	3	7	63
11:45 PM	4	8	3	6	5	3	2	11	6	1	8	4	61

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1816	5187	915	2561	4537	901	1279	3758	1491	1335	4321	2291	30392
Approach %	22.94	65.51	11.56	32.02	56.72	11.26	19.59	57.57	22.84	16.80	54.37	28.83	
App/Depart	7918	/	8757	7999	/	7363	6528	/	7234	7947	/	7038	

Peak Hr Begins at: 215 PM

PEAK													
Volumes	166	465	65	211	424	55	105	322	110	124	283	163	2493
Approach %	23.85	66.81	9.34	30.58	61.45	7.97	19.55	59.96	20.48	21.75	49.65	28.60	

PEAK HR. FACTOR:	0.916	0.958	0.926	0.963	0.957

CONTROL: Signal
COMMENT 1:
GPS: 34.475640, -114.322509

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Acoma Blvd
E-W STREET: McCulloch Blvd

Date: 03/01/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-017

	PEDESTRIANS				BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG	N-LEG	S-LEG	E-LEG	W-LEG
12:00 AM	0	0	0	1	0	0	0	0
12:15 AM	0	0	0	1	0	0	0	0
12:30 AM	0	0	0	0	0	0	0	0
12:45 AM	0	0	0	0	0	0	0	0
1:00 AM	3	0	1	0	0	0	0	0
1:15 AM	0	0	0	0	0	0	0	0
1:30 AM	0	0	0	0	0	0	0	0
1:45 AM	0	0	0	0	0	0	0	0
2:00 AM	0	0	0	0	0	0	0	0
2:15 AM	1	0	0	0	0	0	0	0
2:30 AM	0	0	0	0	0	0	0	0
2:45 AM	0	0	0	0	0	0	0	0
3:00 AM	0	0	0	0	0	0	0	0
3:15 AM	0	0	0	0	0	0	0	0
3:30 AM	0	0	0	0	0	0	0	1
3:45 AM	0	0	0	0	0	0	0	0
4:00 AM	0	0	0	1	0	0	0	0
4:15 AM	0	0	0	0	0	0	0	0
4:30 AM	0	0	0	0	0	0	0	0
4:45 AM	0	0	0	1	0	0	0	1
5:00 AM	0	0	0	0	0	0	0	0
5:15 AM	0	0	0	0	0	0	0	0
5:30 AM	0	0	0	0	0	0	0	1
5:45 AM	0	0	0	2	0	0	0	0
6:00 AM	0	0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	3	0	0	0	1
6:45 AM	0	0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0	0
7:15 AM	0	0	0	1	0	0	0	0
7:30 AM	0	0	0	0	2	0	0	0
7:45 AM	0	0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0	0
8:15 AM	0	1	1	0	0	1	0	1
8:30 AM	0	0	0	0	0	0	0	0
8:45 AM	0	3	2	0	0	0	0	0
9:00 AM	1	0	0	1	0	0	0	0
9:15 AM	1	1	0	0	0	0	0	0
9:30 AM	1	3	0	1	0	0	0	0
9:45 AM	1	0	1	1	0	0	0	0
10:00 AM	0	0	0	1	0	0	0	0
10:15 AM	2	0	0	1	0	0	0	0
10:30 AM	0	0	0	1	0	0	0	0
10:45 AM	1	0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0	0
11:30 AM	0	0	0	2	0	0	0	0
11:45 AM	0	0	1	0	0	0	0	0
12:00 PM	0	0	0	1	0	0	0	0
12:15 PM	1	0	0	0	0	0	0	0
12:30 PM	4	1	1	1	0	1	0	0
12:45 PM	0	0	1	2	1	1	1	1
1:00 PM	4	1	1	0	0	0	0	0
1:15 PM	0	0	0	0	2	1	0	0
1:30 PM	0	1	2	0	0	2	2	0
1:45 PM	2	0	0	0	0	0	0	0
2:00 PM	1	0	1	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0	0
2:30 PM	0	0	0	0	0	0	0	1
2:45 PM	1	0	1	0	1	0	2	1
3:00 PM	1	0	3	0	1	0	0	0
3:15 PM	3	0	0	0	2	4	0	4
3:30 PM	0	0	0	0	1	0	0	0
3:45 PM	0	5	0	0	0	0	0	0
4:00 PM	0	0	0	0	1	0	0	0
4:15 PM	0	0	1	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0	0
4:45 PM	0	0	1	0	0	2	0	1
5:00 PM	0	0	0	0	0	0	0	0
5:15 PM	2	0	0	0	0	0	0	0
5:30 PM	0	3	0	0	0	0	0	0
5:45 PM	3	4	0	0	1	0	0	0
6:00 PM	3	0	1	2	0	0	0	1
6:15 PM	0	1	0	0	0	0	0	0
6:30 PM	2	0	0	0	0	0	0	0
6:45 PM	2	0	0	0	0	0	0	0
7:00 PM	0	8	2	0	0	0	0	0
7:15 PM	1	0	0	0	0	0	0	0
7:30 PM	4	0	0	0	2	0	0	0
7:45 PM	1	5	4	1	0	0	0	0
8:00 PM	6	0	0	0	0	0	0	0
8:15 PM	1	2	0	0	0	0	0	0
8:30 PM	0	0	0	0	0	1	1	0
8:45 PM	0	4	0	0	0	0	0	0
9:00 PM	2	0	0	2	0	0	0	0
9:15 PM	0	0	0	2	0	0	0	0
9:30 PM	0	1	1	0	0	0	0	0
9:45 PM	0	1	1	0	0	0	0	0
10:00 PM	0	0	0	0	0	0	0	0
10:15 PM	0	0	0	0	0	0	0	0
10:30 PM	0	0	0	0	0	1	0	1
10:45 PM	0	0	0	0	0	0	0	0
11:00 PM	0	0	0	0	0	0	0	0
11:15 PM	0	0	0	0	0	0	0	0
11:30 PM	1	0	0	0	0	0	0	0
11:45 PM	0	1	2	0	0	0	0	0
TOTAL	56	46	29	29	14	14	6	15



Appendix C

12-Hour Special Event Turning Movement Counts



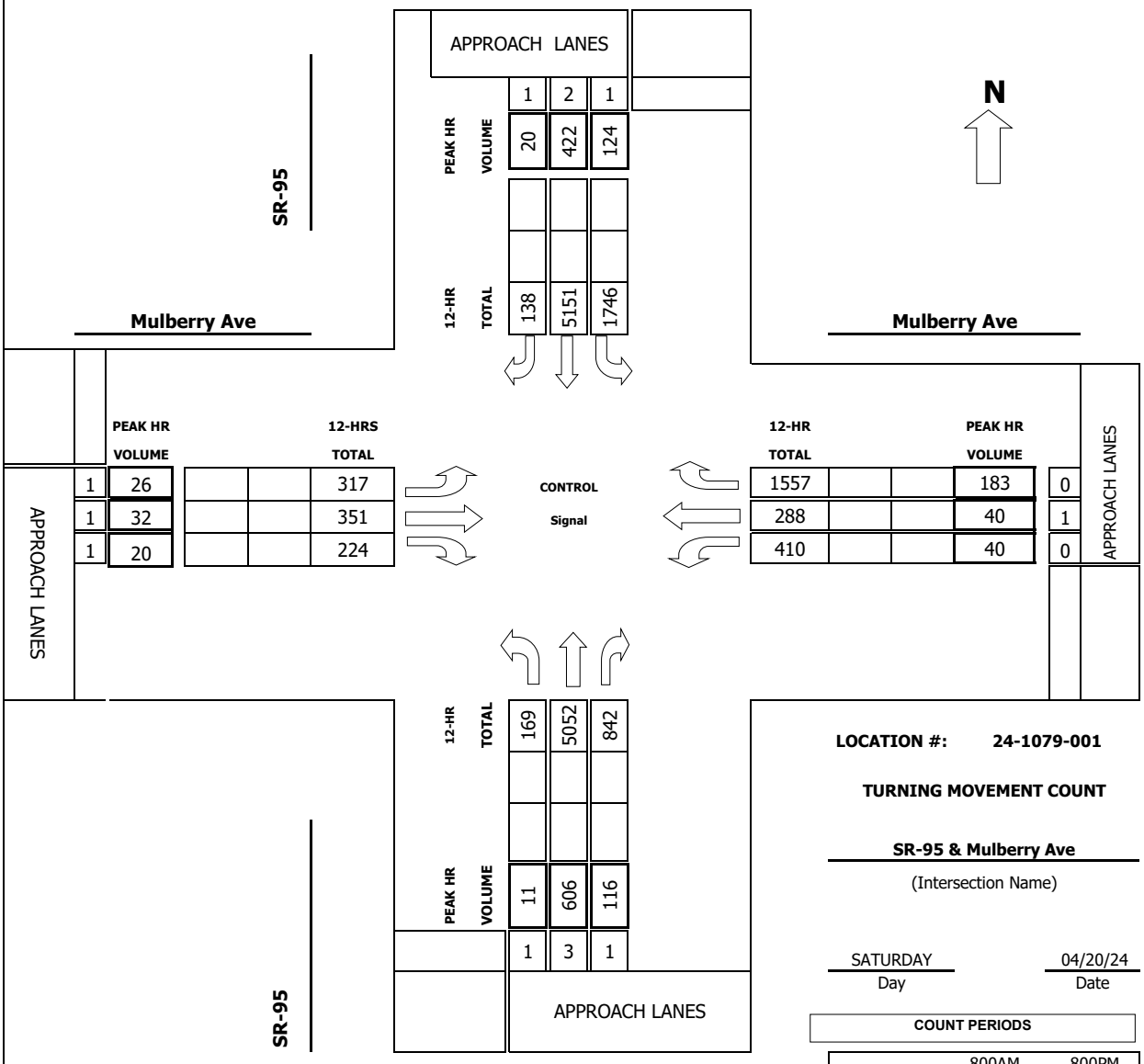
34th Annual Lake Havasu Boat Show

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-001

TMC SUMMARY OF SR-95 & Mulberry Ave



LOCATION #: 24-1079-001

TURNING MOVEMENT COUNT

SR-95 & Mulberry Ave
(Intersection Name)

SATURDAY (Day) 04/20/24 (Date)

COUNT PERIODS	
800AM	800PM

PEAK HOUR 930 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Mulberry Ave DAY: SATURDAY PROJECT# 24-1079-001

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	3	1	1	2	1	1	1	1	0	1	0	
8:00 AM	8	92	16	17	79	2	4	7	4	6	12	32	279
8:15 AM	5	116	14	24	102	0	3	5	2	12	8	34	325
8:30 AM	7	99	17	15	98	1	10	12	8	11	5	36	319
8:45 AM	4	133	17	23	91	0	6	5	3	13	11	31	337
9:00 AM	4	126	16	18	115	5	5	11	4	11	7	34	356
9:15 AM	1	120	19	17	97	5	6	6	1	9	2	39	322
9:30 AM	0	158	32	43	108	7	5	8	8	8	10	39	426
9:45 AM	4	166	28	26	112	6	5	8	4	5	7	43	414
10:00 AM	4	156	26	22	94	3	11	7	6	15	13	57	414
10:15 AM	3	126	30	33	108	4	5	9	2	12	10	44	386
10:30 AM	2	116	45	24	100	3	3	8	2	13	9	42	367
10:45 AM	2	132	31	42	106	2	6	9	8	17	11	46	412
11:00 AM	4	102	17	31	122	2	5	9	3	10	3	32	340
11:15 AM	3	141	34	40	90	5	8	2	6	8	11	36	384
11:30 AM	6	129	28	49	110	3	3	8	4	6	4	35	385
11:45 AM	4	130	31	52	105	2	5	10	8	11	5	38	401
12:00 PM	6	123	14	40	104	3	8	8	5	14	18	49	392
12:15 PM	6	125	14	37	126	3	4	13	9	12	11	38	398
12:30 PM	5	116	11	44	89	2	5	9	3	10	10	32	336
12:45 PM	7	128	19	48	98	3	8	4	3	8	8	43	377
1:00 PM	9	129	19	29	121	2	3	8	5	9	5	31	370
1:15 PM	7	126	21	44	91	5	8	11	3	7	7	34	364
1:30 PM	5	135	21	36	121	1	9	6	5	6	4	21	370
1:45 PM	5	127	10	43	92	1	4	4	2	7	4	32	331
2:00 PM	5	78	13	39	87	9	16	8	8	4	4	25	296
2:15 PM	2	82	24	32	105	4	6	12	6	4	3	36	316
2:30 PM	2	87	5	35	122	2	6	6	1	2	1	28	297
2:45 PM	2	89	8	43	98	1	3	8	4	9	2	24	291
3:00 PM	3	81	12	49	116	2	7	12	5	13	3	35	338
3:15 PM	3	79	16	46	153	3	9	7	3	6	5	31	361
3:30 PM	3	68	20	46	118	3	8	4	8	10	3	29	320
3:45 PM	5	88	19	54	115	4	8	5	6	8	9	28	349
4:00 PM	3	87	16	41	153	2	7	5	5	5	1	25	350
4:15 PM	3	84	4	36	158	1	11	6	10	7	6	25	351
4:30 PM	3	83	8	35	129	3	7	7	10	14	7	27	333
4:45 PM	1	89	13	39	143	1	6	6	4	6	3	33	344
5:00 PM	1	78	13	46	133	7	14	8	6	18	5	26	355
5:15 PM	1	69	8	39	127	3	6	3	2	3	7	28	296
5:30 PM	1	72	12	37	150	2	3	5	2	10	3	28	325
5:45 PM	4	69	13	41	139	3	7	6	5	10	1	21	319
6:00 PM	3	101	17	33	90	4	9	5	3	7	1	29	302
6:15 PM	4	99	21	42	75	3	4	11	0	6	3	28	296
6:30 PM	1	97	13	38	76	5	4	6	5	2	2	24	273
6:45 PM	2	89	11	31	70	1	7	4	2	4	9	35	265
7:00 PM	1	92	12	40	77	1	7	3	5	4	8	27	277
7:15 PM	3	91	11	36	84	1	8	6	3	6	1	26	276
7:30 PM	1	89	10	32	81	2	5	18	5	9	4	20	276
7:45 PM	1	60	13	39	73	1	10	3	8	3	2	21	234

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	169	5052	842	1746	5151	138	317	351	224	410	288	1557	16245
Approach %	2.79	83.33	13.89	24.82	73.22	1.96	35.54	39.35	25.11	18.18	12.77	69.05	
App/Depart	6063	/	6926	7035	/	5785	892	/	2939	2255	/	595	

Peak Hr Begins at: 930 AM

PEAK													
Volumes	11	606	116	124	422	20	26	32	20	40	40	183	1640
Approach %	1.50	82.67	15.83	21.91	74.56	3.53	33.33	41.03	25.64	15.21	15.21	69.58	
PEAK HR. FACTOR:	0.926			0.896			0.813			0.774			0.962

CONTROL: Signal
COMMENT 1:
GPS: 34.463071, -114.334561

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Mulberry Ave

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-001

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	1
9:30 AM	0	0	1	0
9:45 AM	0	0	0	0
10:00 AM	1	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	4	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	1	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	1	0
6:15 PM	2	0	1	0
6:30 PM	0	0	0	0
6:45 PM	2	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**10**	**0**	**3**	**1**

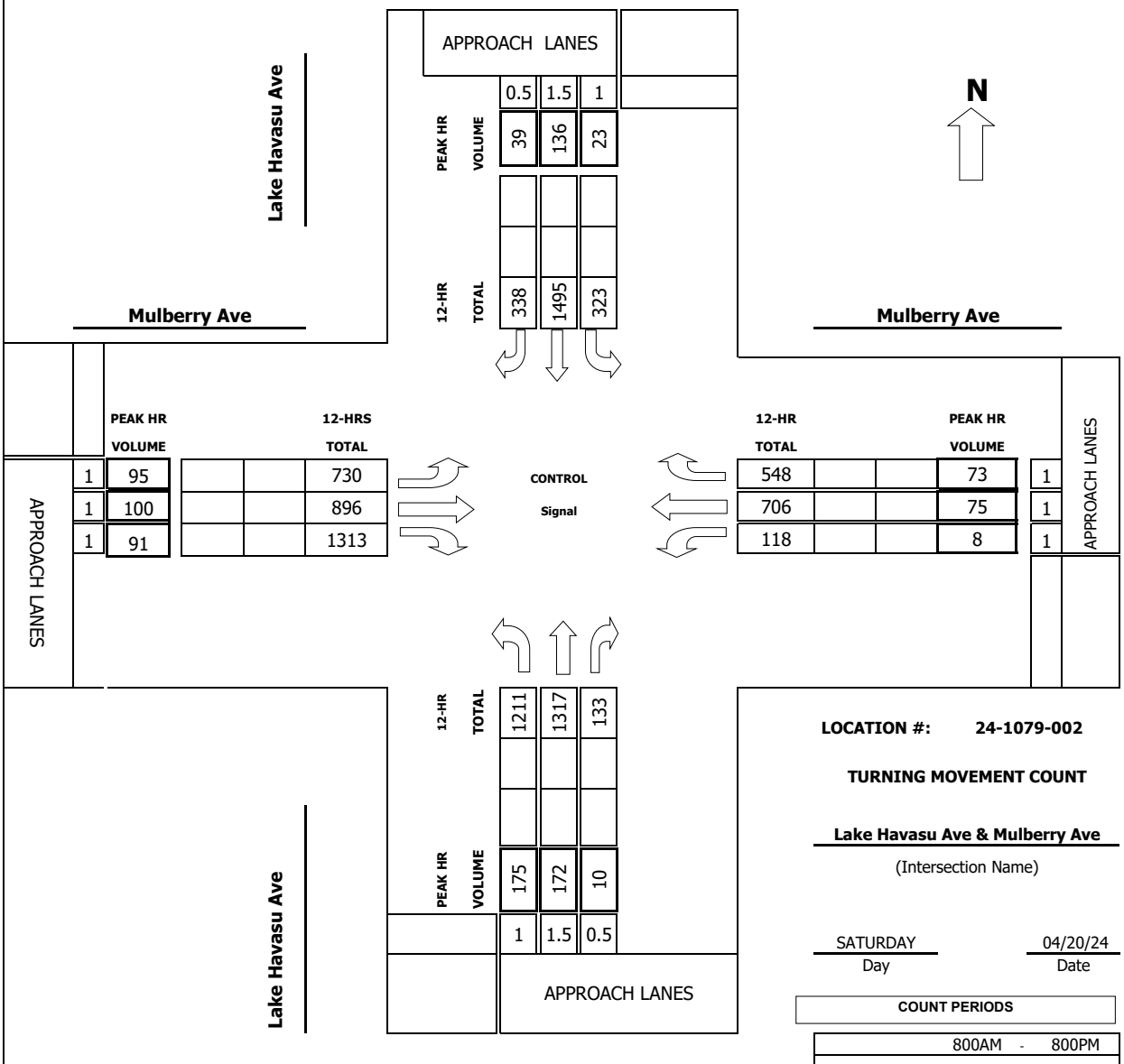
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	2	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	2	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	1	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	1	0	0
12:15 PM	0	0	0	0
12:30 PM	0	1	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	2	0	0	0
2:30 PM	0	0	0	0
2:45 PM	1	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	1	0
3:30 PM	0	0	0	0
3:45 PM	0	0	1	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	1	0	0	0
5:45 PM	0	0	0	0
6:00 PM	1	0	0	0
6:15 PM	0	0	1	0
6:30 PM	1	0	0	0
6:45 PM	0	0	1	0
7:00 PM	0	0	1	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**11**	**2**	**5**	**0**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-002

TMC SUMMARY OF Lake Havasu Ave & Mulberry Ave



LOCATION #: 24-1079-002

TURNING MOVEMENT COUNT

Lake Havasu Ave & Mulberry Ave
(Intersection Name)

SATURDAY — Day
04/20/24 — Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1000 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Mulberry Ave DAY: SATURDAY PROJECT# 24-1079-002

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 0.5	ET 0.5	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	35	18	4	7	15	2	11	21	8	3	13	8	145
8:15 AM	35	29	4	5	21	8	10	17	16	3	11	7	166
8:30 AM	37	33	2	8	20	4	18	16	10	0	11	5	164
8:45 AM	30	28	5	4	25	11	12	16	17	1	14	7	170
9:00 AM	24	39	5	8	28	7	15	13	17	0	21	16	193
9:15 AM	30	36	9	7	32	6	10	17	15	6	14	15	197
9:30 AM	28	40	2	12	31	9	28	30	25	7	20	15	247
9:45 AM	26	35	9	7	21	4	23	18	21	1	25	13	203
10:00 AM	60	40	2	5	33	9	14	23	18	3	16	10	233
10:15 AM	40	47	3	5	30	8	27	20	25	1	18	23	247
10:30 AM	34	46	2	7	44	15	37	20	20	3	15	17	260
10:45 AM	41	39	3	6	29	7	17	37	28	1	26	23	257
11:00 AM	25	36	4	9	39	5	12	23	22	4	15	20	214
11:15 AM	29	39	5	8	41	6	30	25	21	5	20	6	235
11:30 AM	19	36	2	8	36	12	25	34	26	5	14	14	231
11:45 AM	17	33	2	12	40	11	22	30	41	8	26	18	260
12:00 PM	48	35	1	7	47	14	16	19	27	4	19	14	251
12:15 PM	25	29	3	6	40	13	10	18	36	3	23	14	220
12:30 PM	31	22	1	7	29	7	10	30	24	4	14	10	189
12:45 PM	30	34	7	6	28	10	15	19	37	1	19	15	221
1:00 PM	21	23	3	5	33	4	19	12	25	4	20	11	180
1:15 PM	24	27	2	12	21	8	20	23	33	1	16	11	198
1:30 PM	11	28	2	1	39	9	22	15	26	0	11	9	173
1:45 PM	13	33	4	6	35	10	9	14	34	3	20	11	192
2:00 PM	13	20	5	2	29	6	10	21	29	3	14	10	162
2:15 PM	12	18	1	7	35	8	24	17	27	2	23	20	194
2:30 PM	16	26	2	9	36	5	4	12	30	3	10	9	162
2:45 PM	16	31	0	9	29	6	7	17	35	1	13	17	181
3:00 PM	29	19	2	10	32	9	18	16	39	1	13	8	196
3:15 PM	32	19	1	3	29	4	15	21	33	1	6	13	177
3:30 PM	20	24	6	10	37	11	12	29	29	1	11	11	201
3:45 PM	19	22	3	8	23	11	18	21	39	3	15	4	186
4:00 PM	15	16	0	8	26	10	19	9	34	2	6	12	157
4:15 PM	26	14	1	2	31	3	9	12	25	3	9	7	142
4:30 PM	26	22	1	9	39	7	9	15	26	5	15	8	182
4:45 PM	22	39	0	7	31	4	15	11	32	3	16	18	198
5:00 PM	18	19	4	4	36	4	10	14	43	3	27	24	206
5:15 PM	26	15	3	3	33	4	6	16	28	2	8	9	153
5:30 PM	23	24	2	9	37	7	10	11	33	1	11	3	171
5:45 PM	15	27	2	8	33	8	8	21	31	0	9	9	171
6:00 PM	20	20	1	8	28	5	11	17	27	1	12	5	155
6:15 PM	24	29	3	7	28	6	26	11	37	2	7	7	187
6:30 PM	22	15	4	5	30	3	13	20	24	3	3	7	149
6:45 PM	24	26	2	4	27	5	10	19	17	1	19	8	162
7:00 PM	25	14	1	6	21	3	7	16	32	2	11	11	149
7:15 PM	22	15	1	7	44	6	12	14	27	1	5	4	158
7:30 PM	17	26	1	5	28	3	13	18	29	2	13	6	161
7:45 PM	16	12	1	5	16	1	12	8	35	1	9	6	122

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1211	1317	133	323	1495	338	730	896	1313	118	706	548	9128
Approach %	45.51	49.49	5.00	14.98	69.34	15.68	24.84	30.49	44.68	8.60	51.46	39.94	
App/Depart	2661	/	2595	2156	/	2926	2939	/	1352	1372	/	2255	

Peak Hr Begins at: 1000 AM

PEAK													
Volumes	175	172	10	23	136	39	95	100	91	8	75	73	997
Approach %	49.02	48.18	2.80	11.62	68.69	19.70	33.22	34.97	31.82	5.13	48.08	46.79	
PEAK HR. FACTOR:	0.875			0.750			0.872			0.780			0.959

CONTROL: Signal
COMMENT 1:
GPS: 34.463253, -114.334122

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Mulberry Ave

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-002

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	1	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	1	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	1	0
6:00 PM	0	0	0	0
6:15 PM	2	0	0	0
6:30 PM	0	0	3	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**3**	**0**	**5**	**0**

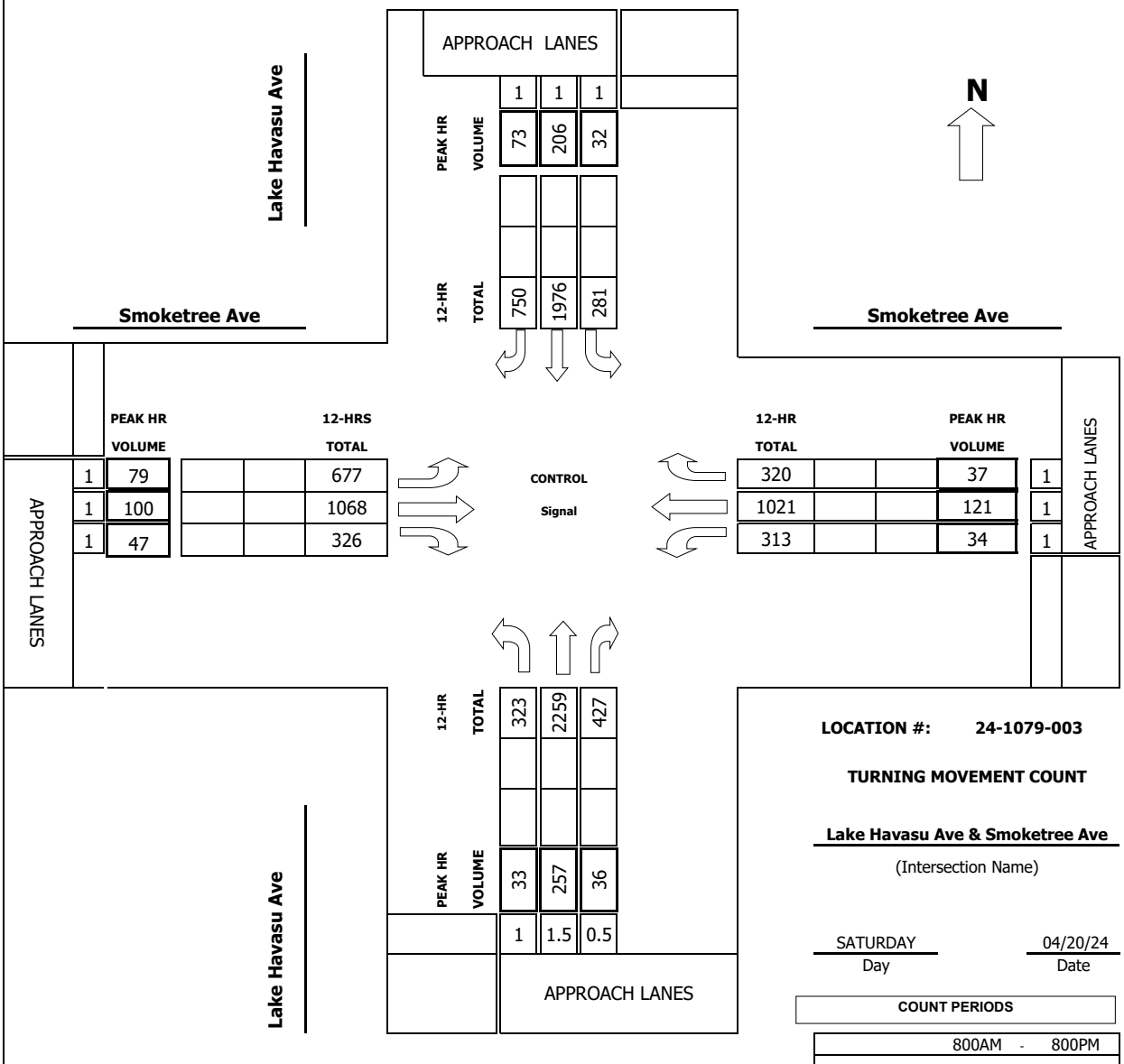
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	1	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	2	0	0	0
9:30 AM	1	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	1	0	0	0
11:15 AM	0	0	1	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	1	0
1:30 PM	0	0	0	1
1:45 PM	0	0	0	1
2:00 PM	0	0	0	2
2:15 PM	2	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	1	2
3:00 PM	0	0	0	0
3:15 PM	0	0	0	1
3:30 PM	0	0	0	0
3:45 PM	1	0	0	2
4:00 PM	0	0	0	3
4:15 PM	0	0	0	1
4:30 PM	0	0	0	1
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	1	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**9**	**0**	**3**	**14**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-003

TMC SUMMARY OF Lake Havasu Ave & Smoketree Ave



LOCATION #: 24-1079-003

TURNING MOVEMENT COUNT

Lake Havasu Ave & Smoketree Ave
(Intersection Name)

SATURDAY (Day) 04/20/24 (Date)

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1115 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Smoketree Ave DAY: SATURDAY PROJECT# 24-1079-003

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	1.5	0.5	1	1	1	1	1	1	1	1	1	
8:00 AM	3	35	5	3	16	15	9	15	10	7	20	4	142
8:15 AM	4	53	7	2	30	13	10	10	3	6	22	2	162
8:30 AM	10	37	11	2	29	11	14	14	6	5	26	10	175
8:45 AM	6	47	11	8	35	6	8	20	6	6	19	8	180
9:00 AM	13	62	8	4	39	18	14	16	4	4	27	6	215
9:15 AM	13	48	6	5	39	16	20	24	5	7	16	6	205
9:30 AM	9	69	13	3	52	15	11	27	4	5	22	9	239
9:45 AM	9	70	8	7	37	15	25	21	7	8	24	17	248
10:00 AM	4	58	15	4	37	15	15	24	8	5	19	13	217
10:15 AM	10	85	9	6	44	9	8	23	4	7	18	12	235
10:30 AM	13	79	14	4	56	23	13	19	3	10	23	9	266
10:45 AM	7	83	11	5	36	21	18	16	5	9	26	6	243
11:00 AM	7	61	9	6	44	20	21	22	9	4	25	7	235
11:15 AM	7	73	9	7	48	13	24	23	9	7	29	8	257
11:30 AM	3	58	14	12	46	16	17	23	13	10	27	11	250
11:45 AM	13	69	6	4	65	22	19	24	14	7	32	8	283
12:00 PM	10	57	7	9	47	22	19	30	11	10	33	10	265
12:15 PM	13	47	5	4	40	20	17	27	9	15	27	10	234
12:30 PM	11	43	3	7	43	25	16	27	6	6	31	3	221
12:45 PM	6	68	9	7	39	16	22	21	5	7	23	7	230
1:00 PM	8	51	13	8	39	22	8	22	6	7	18	5	207
1:15 PM	7	44	9	4	35	12	13	18	8	10	25	6	191
1:30 PM	4	51	15	3	46	15	15	12	8	9	13	7	198
1:45 PM	7	44	11	8	48	12	17	25	7	9	21	4	213
2:00 PM	5	37	12	6	35	19	15	23	6	4	20	6	188
2:15 PM	5	47	14	6	47	10	11	28	8	4	16	3	199
2:30 PM	6	34	4	6	51	16	10	17	3	5	27	10	189
2:45 PM	2	51	3	3	36	15	10	26	8	10	23	2	189
3:00 PM	2	37	8	1	44	17	8	16	2	7	29	3	174
3:15 PM	13	34	10	4	44	17	17	23	4	8	22	9	205
3:30 PM	5	44	9	11	46	18	12	33	2	4	24	8	216
3:45 PM	5	33	10	6	40	21	17	22	5	2	23	8	192
4:00 PM	7	36	11	13	29	11	14	17	8	10	25	6	187
4:15 PM	5	32	5	8	43	14	12	20	5	7	17	4	172
4:30 PM	1	27	5	6	43	20	10	23	7	2	23	6	173
4:45 PM	12	53	6	3	42	17	8	20	11	2	16	7	197
5:00 PM	8	51	12	8	43	13	13	24	7	8	21	8	216
5:15 PM	3	31	5	12	30	20	11	21	8	5	24	6	176
5:30 PM	5	38	8	10	57	15	16	33	11	5	22	2	222
5:45 PM	6	33	11	6	44	6	16	19	7	7	11	6	172
6:00 PM	3	28	8	5	33	10	18	30	8	7	12	6	168
6:15 PM	5	42	16	7	35	17	14	28	2	6	10	2	184
6:30 PM	2	34	6	9	41	13	14	21	6	10	13	7	176
6:45 PM	9	32	6	2	36	12	10	18	8	4	19	4	160
7:00 PM	8	29	5	5	53	18	10	30	6	2	15	3	184
7:15 PM	2	24	8	3	48	14	5	20	10	6	17	7	164
7:30 PM	4	29	5	5	43	16	15	34	11	3	17	5	187
7:45 PM	3	31	12	4	23	9	18	19	3	5	9	4	140

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	323	2259	427	281	1976	750	677	1068	326	313	1021	320	9741
Approach %	10.73	75.07	14.19	9.34	65.71	24.94	32.69	51.57	15.74	18.92	61.73	19.35	
App/Depart	3009	/	3256	3007	/	2615	2071	/	1776	1654	/	2094	

Peak Hr Begins at: 1115 AM

PEAK													
Volumes	33	257	36	32	206	73	79	100	47	34	121	37	1055
Approach %	10.12	78.83	11.04	10.29	66.24	23.47	34.96	44.25	20.80	17.71	63.02	19.27	
PEAK HR. FACTOR:	0.916			0.854			0.942			0.906			0.932

CONTROL: Signal
COMMENT 1:
GPS: 34.468846, -114.338346

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Smoketree Ave

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-003

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	1	0	0
8:15 AM	0	1	1	0
8:30 AM	1	0	1	0
8:45 AM	0	0	1	0
9:00 AM	2	1	0	0
9:15 AM	0	0	1	0
9:30 AM	0	3	2	0
9:45 AM	1	0	1	0
10:00 AM	2	0	0	0
10:15 AM	1	0	0	0
10:30 AM	0	1	0	0
10:45 AM	0	0	0	0
11:00 AM	4	0	0	0
11:15 AM	5	0	1	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	2
12:00 PM	1	0	0	0
12:15 PM	0	0	0	2
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	1
1:45 PM	0	0	0	1
2:00 PM	2	0	0	0
2:15 PM	2	0	1	0
2:30 PM	3	0	0	1
2:45 PM	0	0	0	0
3:00 PM	0	2	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	1	1	0
4:30 PM	0	1	1	1
4:45 PM	2	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	1	0	2	0
6:15 PM	0	0	0	0
6:30 PM	0	0	1	1
6:45 PM	0	1	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	1
7:30 PM	2	1	1	1
7:45 PM	5	1	0	0
TOTAL	**34**	**14**	**15**	**11**

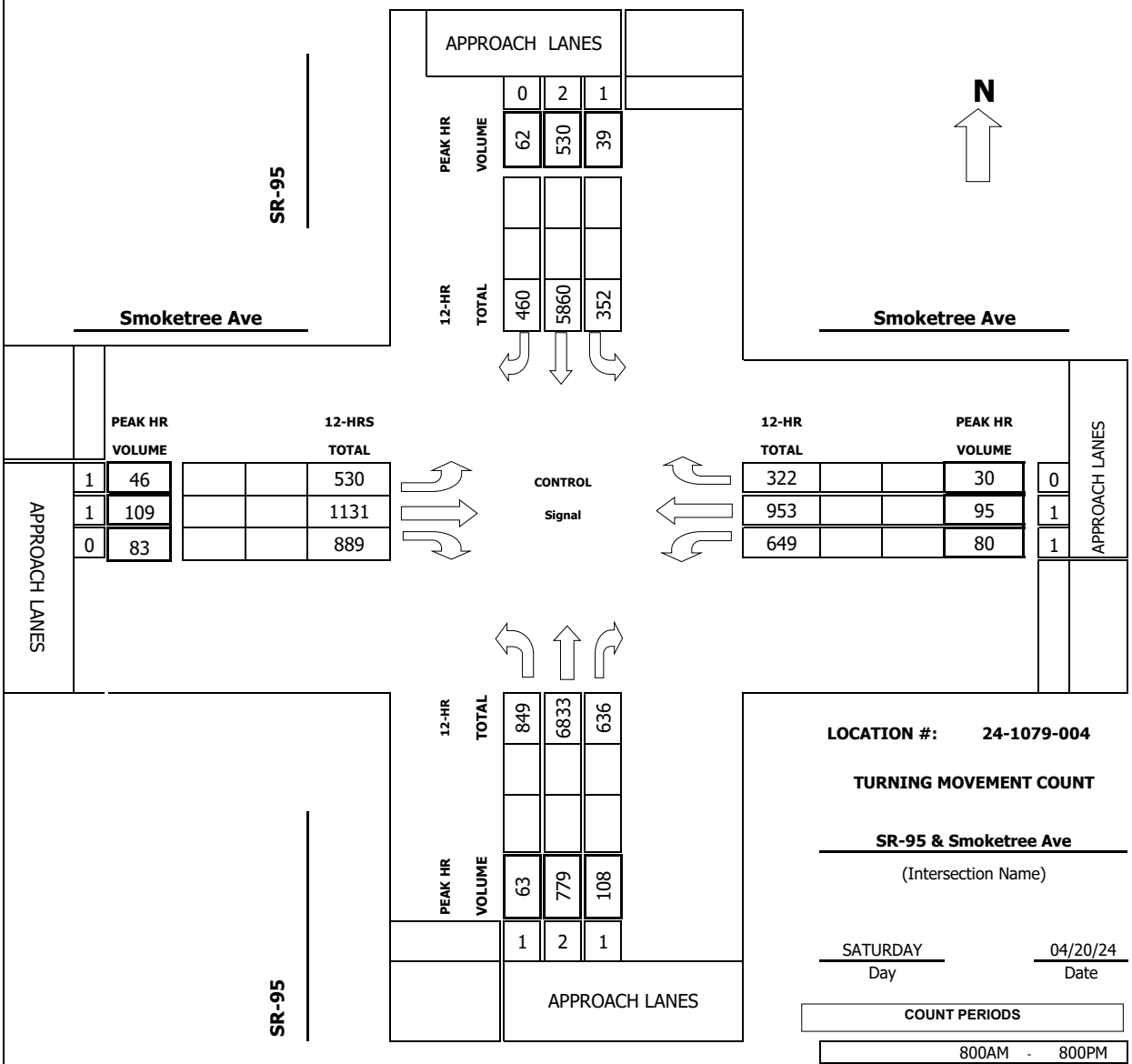
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	2	0
8:30 AM	0	0	0	0
8:45 AM	1	0	0	0
9:00 AM	1	0	2	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	1	0	0	0
10:00 AM	0	1	0	1
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	1	1	1	0
11:15 AM	0	0	2	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	1	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	1
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	2	0
2:15 PM	0	0	1	0
2:30 PM	0	0	1	0
2:45 PM	0	0	0	1
3:00 PM	0	2	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	1	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	1	0
6:00 PM	0	0	1	0
6:15 PM	0	2	1	0
6:30 PM	0	0	0	0
6:45 PM	2	0	3	0
7:00 PM	1	0	0	0
7:15 PM	0	0	0	1
7:30 PM	0	0	0	0
7:45 PM	0	0	0	2
TOTAL	**9**	**6**	**17**	**6**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-004

TMC SUMMARY OF SR-95 & Smoketree Ave



LOCATION #: 24-1079-004

TURNING MOVEMENT COUNT

SR-95 & Smoketree Ave
(Intersection Name)

SATURDAY (Day) 04/20/24 (Date)

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1130 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Smoketree Ave DAY: SATURDAY PROJECT# 24-1079-004

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL
8:00 AM	12	69	6	6	101	2	6	14	8	10	29	3	266
8:15 AM	6	110	12	5	104	7	9	16	7	15	17	4	312
8:30 AM	9	138	6	9	108	10	5	12	9	8	18	11	343
8:45 AM	20	127	9	4	109	8	12	22	8	8	21	3	351
9:00 AM	15	120	15	4	110	10	10	25	10	17	23	11	370
9:15 AM	15	177	12	5	116	7	6	23	12	12	20	11	416
9:30 AM	18	153	9	5	119	9	9	31	15	12	22	9	411
9:45 AM	21	197	24	5	114	7	2	23	15	17	18	11	454
10:00 AM	12	189	36	8	113	7	5	17	8	7	16	12	430
10:15 AM	8	198	18	9	116	18	5	18	11	8	17	10	436
10:30 AM	15	165	15	4	112	7	18	15	12	23	17	12	415
10:45 AM	12	147	12	4	117	20	12	18	14	14	27	11	408
11:00 AM	18	165	9	12	119	12	6	31	23	20	20	7	442
11:15 AM	12	171	15	12	120	8	8	27	18	9	32	6	438
11:30 AM	15	197	24	8	126	16	10	28	21	18	19	7	489
11:45 AM	15	183	22	16	130	16	12	25	18	12	35	4	488
12:00 PM	21	213	33	8	136	17	14	27	21	26	21	8	545
12:15 PM	12	186	29	7	138	13	10	29	23	24	20	11	502
12:30 PM	21	171	15	8	142	13	11	24	21	22	30	5	483
12:45 PM	9	176	12	11	140	13	12	22	15	12	24	5	451
1:00 PM	12	120	9	8	139	15	20	22	18	22	17	8	410
1:15 PM	18	117	9	9	132	11	18	20	19	13	15	7	388
1:30 PM	15	123	12	11	138	14	19	16	21	12	15	6	402
1:45 PM	27	169	15	8	136	7	13	30	18	17	14	6	460
2:00 PM	21	126	6	7	139	16	14	27	26	17	26	3	428
2:15 PM	21	150	15	6	137	17	12	27	24	9	19	3	440
2:30 PM	26	125	3	3	134	6	16	20	16	9	29	4	391
2:45 PM	15	126	9	9	138	9	8	21	12	15	14	9	385
3:00 PM	24	129	6	2	133	8	17	18	23	13	24	9	406
3:15 PM	36	123	9	7	130	10	16	30	30	10	22	15	438
3:30 PM	9	119	6	11	136	6	12	30	19	18	21	8	395
3:45 PM	15	147	9	10	139	8	12	17	21	19	17	7	421
4:00 PM	18	150	8	11	140	6	13	15	25	9	24	6	425
4:15 PM	12	135	11	9	142	15	14	23	14	13	18	4	410
4:30 PM	15	159	12	6	137	13	5	25	25	15	18	4	434
4:45 PM	18	141	9	8	136	9	8	22	15	13	20	6	405
5:00 PM	15	114	15	8	120	12	10	25	18	10	21	8	376
5:15 PM	21	120	12	7	114	5	14	20	24	20	17	6	380
5:30 PM	12	102	14	6	116	9	12	26	21	21	17	3	359
5:45 PM	33	117	15	5	112	5	10	26	27	4	15	4	373
6:00 PM	36	105	11	6	109	4	11	34	23	6	10	6	361
6:15 PM	30	135	16	3	105	4	10	27	25	11	14	1	381
6:30 PM	23	111	4	9	103	8	13	24	21	10	19	0	345
6:45 PM	21	135	7	5	101	3	12	26	22	15	14	5	366
7:00 PM	22	125	15	8	110	7	11	25	25	6	22	9	385
7:15 PM	15	132	17	6	102	6	9	27	21	10	17	4	366
7:30 PM	12	117	18	8	98	4	10	32	26	11	17	6	359
7:45 PM	21	109	11	6	94	3	9	29	21	7	11	4	325

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	849	6833	636	352	5860	460	530	1131	889	649	953	322	19464
Approach %	10.21	82.15	7.65	5.28	87.83	6.89	20.78	44.35	34.86	33.73	49.53	16.74	
App/Depart	8318	/	7685	6672	/	7398	2550	/	2119	1924	/	2262	

Peak Hr Begins at: 1130 AM

PEAK													
Volumes	63	779	108	39	530	62	46	109	83	80	95	30	2024
Approach %	6.63	82.00	11.37	6.18	83.99	9.83	19.33	45.80	34.87	39.02	46.34	14.63	
PEAK HR. FACTOR:	0.890			0.974			0.960			0.932			0.928

CONTROL: Signal
COMMENT 1:
GPS: 34.468072, -114.339391

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Smoketree Ave

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-004

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	3	0	0
8:15 AM	0	1	0	0
8:30 AM	2	2	0	0
8:45 AM	0	1	0	1
9:00 AM	0	2	0	0
9:15 AM	0	1	0	0
9:30 AM	0	2	0	0
9:45 AM	1	4	0	0
10:00 AM	2	2	0	1
10:15 AM	3	0	0	0
10:30 AM	1	1	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	2	0	0	0
11:30 AM	0	0	0	1
11:45 AM	0	1	0	0
12:00 PM	1	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	1	0	0	1
1:30 PM	1	0	0	0
1:45 PM	0	0	0	0
2:00 PM	2	0	0	0
2:15 PM	0	5	0	0
2:30 PM	0	0	1	0
2:45 PM	0	0	0	0
3:00 PM	0	3	0	0
3:15 PM	2	0	0	0
3:30 PM	0	0	0	0
3:45 PM	1	0	0	2
4:00 PM	0	0	0	0
4:15 PM	2	0	0	0
4:30 PM	0	2	0	0
4:45 PM	2	0	0	1
5:00 PM	2	0	0	0
5:15 PM	4	0	0	0
5:30 PM	0	0	0	0
5:45 PM	1	0	0	0
6:00 PM	1	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	1	0	0
6:45 PM	2	0	0	0
7:00 PM	3	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	36	31	1	7

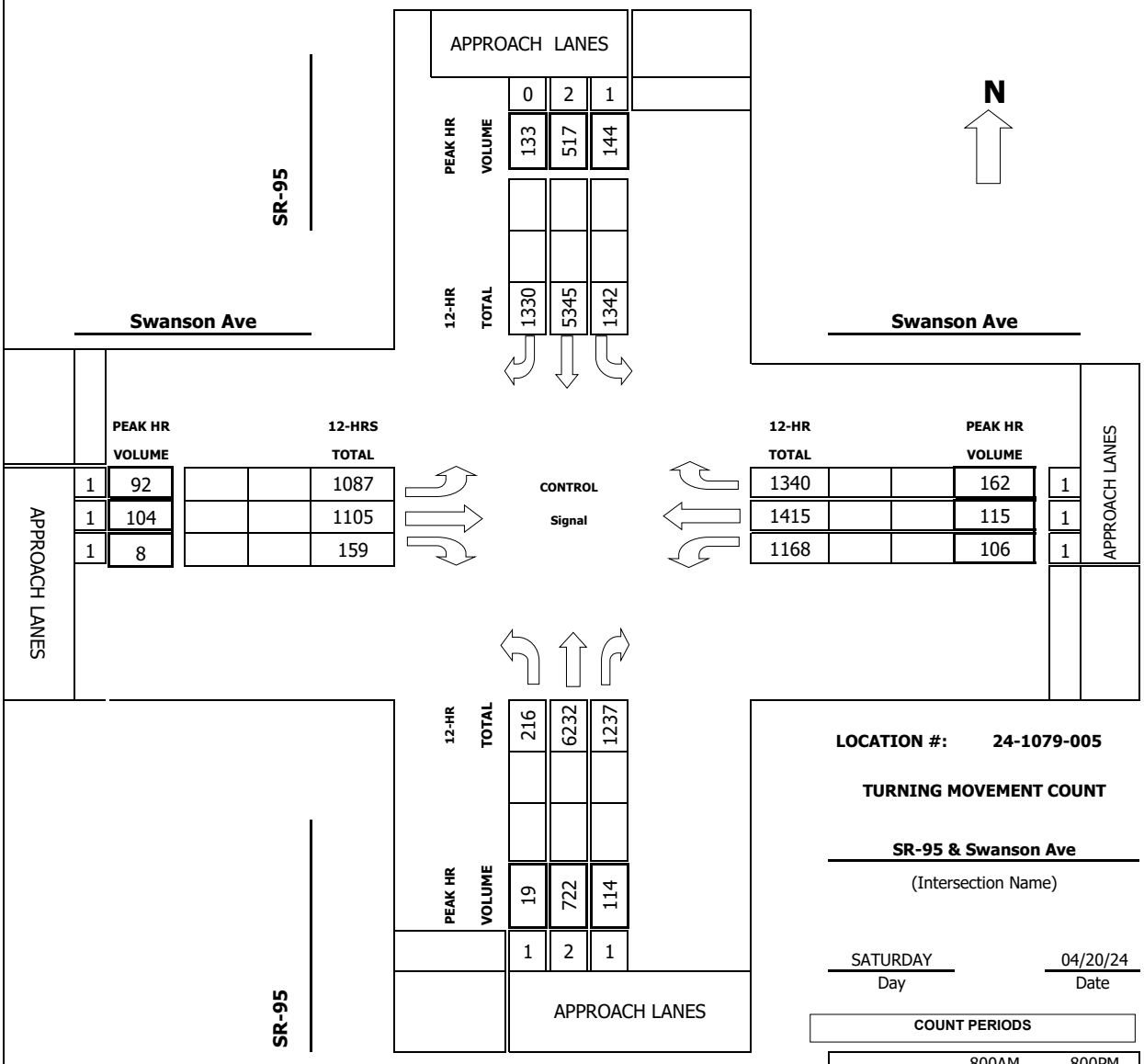
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	2	0	0
8:15 AM	0	0	0	0
8:30 AM	2	0	2	0
8:45 AM	0	4	0	0
9:00 AM	0	3	0	0
9:15 AM	0	2	0	1
9:30 AM	1	1	1	2
9:45 AM	1	3	0	0
10:00 AM	0	0	0	0
10:15 AM	2	0	2	0
10:30 AM	0	2	0	0
10:45 AM	0	4	0	2
11:00 AM	1	1	0	0
11:15 AM	1	0	3	2
11:30 AM	0	0	0	0
11:45 AM	1	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	1	0
12:30 PM	0	0	0	2
12:45 PM	0	2	0	2
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	2	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	2	0	0
2:30 PM	2	0	4	0
2:45 PM	0	0	0	0
3:00 PM	0	2	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	2	0	2	1
4:00 PM	0	0	0	3
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	2	2	2	0
5:00 PM	0	1	0	0
5:15 PM	0	0	0	1
5:30 PM	0	0	0	0
5:45 PM	0	1	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	2	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	1
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	2	0	0
TOTAL	17	36	17	17

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-005

TMC SUMMARY OF SR-95 & Swanson Ave



LOCATION #: 24-1079-005

TURNING MOVEMENT COUNT

SR-95 & Swanson Ave
(Intersection Name)

SATURDAY (Day) 04/20/24 (Date)

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1130 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Swanson Ave DAY: SATURDAY PROJECT# 24-1079-005

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	1	58	19	7	90	21	12	13	1	18	18	20	278
8:15 AM	1	100	22	20	94	18	16	18	4	18	13	20	344
8:30 AM	1	137	16	14	102	20	10	15	3	22	18	26	384
8:45 AM	0	120	22	17	93	16	16	3	1	27	30	19	364
9:00 AM	1	115	25	33	97	23	15	20	2	25	25	32	413
9:15 AM	1	169	24	25	89	17	27	7	5	34	31	31	460
9:30 AM	1	150	20	35	101	25	17	20	1	31	27	36	464
9:45 AM	2	166	42	41	95	23	30	19	2	29	36	42	527
10:00 AM	3	165	38	21	99	13	29	22	2	27	14	44	477
10:15 AM	3	179	31	34	95	25	23	20	6	42	22	35	515
10:30 AM	4	160	31	22	88	22	13	23	2	33	17	35	450
10:45 AM	4	124	42	17	108	17	19	10	5	28	29	42	445
11:00 AM	4	144	30	31	114	30	26	21	2	27	38	48	515
11:15 AM	9	140	36	42	101	25	23	19	2	37	30	31	495
11:30 AM	5	182	27	32	122	32	21	31	3	25	36	45	561
11:45 AM	8	166	25	50	137	27	30	35	1	24	25	40	568
12:00 PM	4	191	40	29	135	42	28	19	3	23	28	44	586
12:15 PM	2	183	22	33	123	32	13	19	1	34	26	33	521
12:30 PM	6	145	36	32	133	42	18	21	2	28	39	35	537
12:45 PM	1	157	35	33	135	30	28	37	3	26	43	39	567
1:00 PM	7	102	39	37	132	24	25	21	2	28	37	33	487
1:15 PM	3	116	23	39	130	33	32	23	2	20	43	43	507
1:30 PM	2	118	28	31	139	24	24	25	4	20	31	19	465
1:45 PM	10	161	17	27	132	26	18	17	3	16	25	32	484
2:00 PM	9	112	22	23	134	31	26	24	2	26	21	24	454
2:15 PM	12	122	31	25	127	28	24	19	3	30	45	20	486
2:30 PM	7	116	22	26	113	25	19	30	4	26	41	34	463
2:45 PM	5	116	22	39	133	33	27	28	1	22	23	20	469
3:00 PM	3	126	26	30	108	26	23	25	2	33	38	21	461
3:15 PM	1	126	27	33	126	38	27	31	7	14	29	21	480
3:30 PM	5	107	27	31	131	26	23	21	2	20	30	18	441
3:45 PM	8	134	24	37	134	44	24	28	3	20	41	26	523
4:00 PM	3	147	19	33	123	22	17	25	3	31	33	21	477
4:15 PM	3	133	17	38	135	30	25	17	2	29	26	17	472
4:30 PM	9	139	20	30	129	29	18	20	3	24	26	18	465
4:45 PM	3	129	23	20	129	32	25	22	4	20	29	26	462
5:00 PM	4	102	26	26	112	33	31	28	3	25	32	28	450
5:15 PM	5	114	21	32	96	29	21	40	5	25	29	20	437
5:30 PM	5	96	16	17	103	44	27	36	4	24	40	22	434
5:45 PM	4	103	24	22	96	42	31	34	8	18	42	19	443
6:00 PM	5	91	26	18	89	39	18	24	8	22	19	19	378
6:15 PM	8	110	28	19	87	15	27	23	7	18	42	17	401
6:30 PM	4	97	23	30	103	30	26	22	3	14	29	19	400
6:45 PM	12	109	31	21	85	38	18	28	8	16	32	15	413
7:00 PM	6	124	15	22	102	22	33	20	5	18	23	18	408
7:15 PM	5	118	22	21	91	21	28	44	5	18	19	31	423
7:30 PM	4	113	16	28	86	28	23	24	4	20	21	24	391
7:45 PM	3	100	19	19	89	18	13	14	1	13	24	18	331

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	216	6232	1237	1342	5345	1330	1087	1105	159	1168	1415	1340	21976
Approach %	2.81	81.09	16.10	16.74	66.67	16.59	46.24	47.00	6.76	29.77	36.07	34.16	
App/Depart	7685	/	8659	8017	/	6672	2351	/	3684	3923	/	2961	

Peak Hr Begins at: 1130 AM

PEAK													
Volumes	19	722	114	144	517	133	92	104	8	106	115	162	2236
Approach %	2.22	84.44	13.33	18.14	65.11	16.75	45.10	50.98	3.92	27.68	30.03	42.30	
PEAK HR. FACTOR:		0.910			0.928			0.773			0.903		0.954

CONTROL: Signal
COMMENT 1:
GPS: 34.472168, -114.343884

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Swanson Ave

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-005

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	3	0	1
8:15 AM	0	1	0	0
8:30 AM	0	0	0	1
8:45 AM	3	3	0	0
9:00 AM	0	5	1	0
9:15 AM	0	1	0	1
9:30 AM	2	1	0	0
9:45 AM	2	0	0	0
10:00 AM	3	1	0	2
10:15 AM	0	2	0	0
10:30 AM	0	0	1	0
10:45 AM	3	2	0	4
11:00 AM	4	2	0	0
11:15 AM	0	1	0	0
11:30 AM	0	0	0	0
11:45 AM	0	2	0	2
12:00 PM	0	3	0	2
12:15 PM	0	0	0	0
12:30 PM	1	0	0	0
12:45 PM	0	0	0	2
1:00 PM	1	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	2	0
2:15 PM	2	0	0	0
2:30 PM	0	0	0	0
2:45 PM	2	0	0	0
3:00 PM	0	0	0	0
3:15 PM	3	0	0	0
3:30 PM	0	1	0	1
3:45 PM	3	1	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	1	2	0	2
4:45 PM	0	7	0	1
5:00 PM	0	2	0	4
5:15 PM	0	0	0	1
5:30 PM	0	0	0	1
5:45 PM	0	8	0	0
6:00 PM	2	1	2	0
6:15 PM	0	5	0	4
6:30 PM	0	2	0	0
6:45 PM	0	2	0	0
7:00 PM	0	0	0	2
7:15 PM	8	2	6	0
7:30 PM	0	2	2	2
7:45 PM	0	1	0	0
TOTAL	41	63	14	33

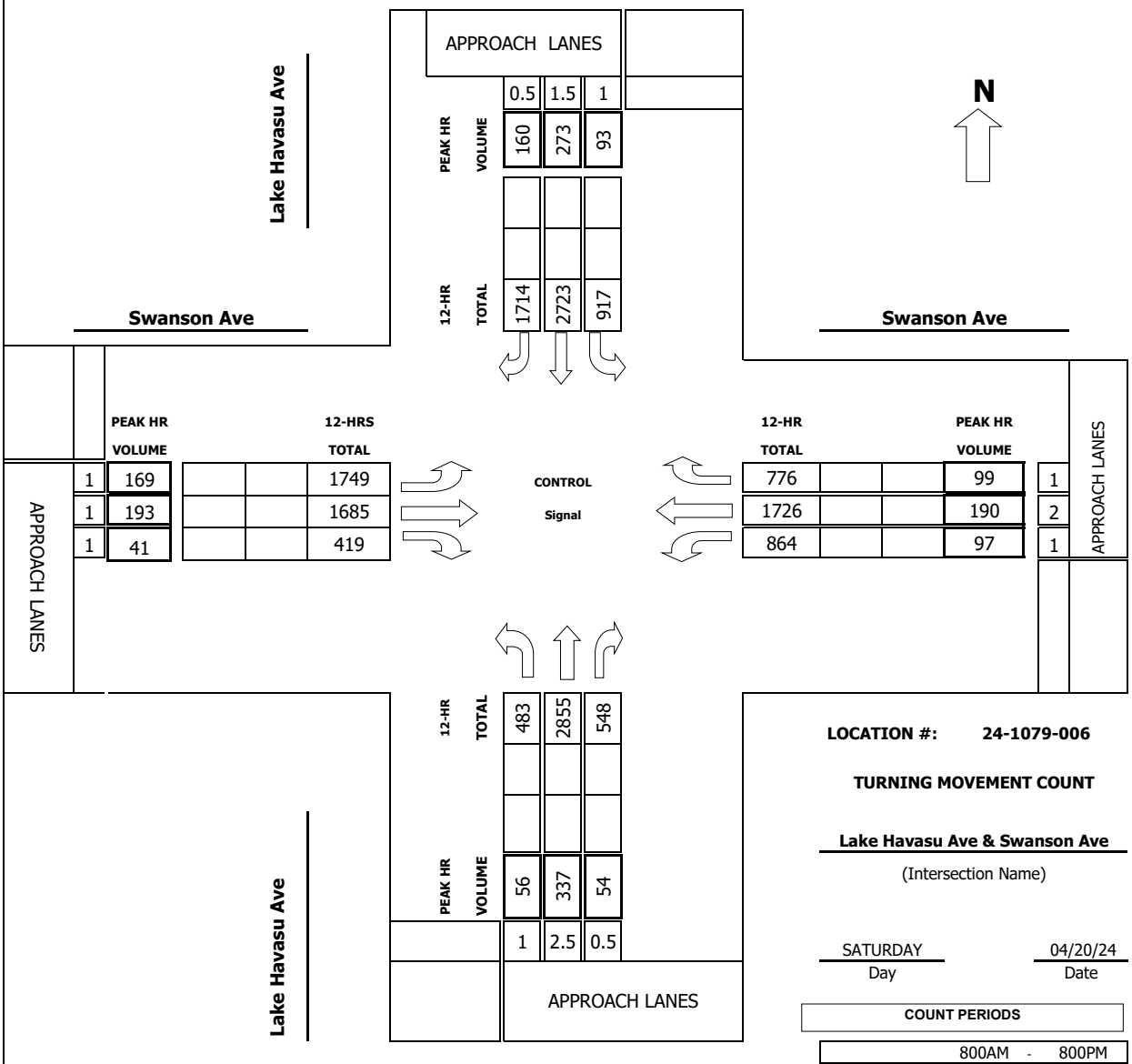
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	2
8:15 AM	0	0	0	0
8:30 AM	0	0	0	1
8:45 AM	0	0	0	2
9:00 AM	0	0	0	1
9:15 AM	0	1	0	0
9:30 AM	0	0	0	2
9:45 AM	0	0	0	2
10:00 AM	0	1	0	0
10:15 AM	0	2	0	1
10:30 AM	0	0	0	0
10:45 AM	0	1	0	0
11:00 AM	0	1	0	0
11:15 AM	0	0	0	3
11:30 AM	0	1	0	2
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	4
1:00 PM	0	1	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	1	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	3	0	2
2:45 PM	0	0	0	0
3:00 PM	0	0	0	1
3:15 PM	0	0	0	0
3:30 PM	0	0	0	1
3:45 PM	0	0	0	0
4:00 PM	0	0	0	3
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	2
5:00 PM	1	0	0	0
5:15 PM	1	1	0	0
5:30 PM	0	0	0	0
5:45 PM	0	1	0	0
6:00 PM	0	0	0	2
6:15 PM	0	0	1	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	3	0	1
7:15 PM	0	2	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	2	19	1	32

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-006

TMC SUMMARY OF Lake Havasu Ave & Swanson Ave



LOCATION #: 24-1079-006

TURNING MOVEMENT COUNT

Lake Havasu Ave & Swanson Ave
(Intersection Name)

SATURDAY (Day) 04/20/24 (Date)

COUNT PERIODS	
800AM	800PM

PEAK HOUR 1100 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Swanson Ave DAY: SATURDAY PROJECT# 24-1079-006

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1.5	WR 0.5	TOTAL
8:00 AM	9	47	9	8	35	14	23	12	5	17	33	14	226
8:15 AM	6	47	11	14	39	16	31	22	12	9	29	7	243
8:30 AM	14	56	17	21	40	24	22	22	3	14	28	18	279
8:45 AM	8	51	12	21	40	34	22	24	6	21	34	18	291
9:00 AM	11	68	13	15	60	33	34	35	12	20	38	13	352
9:15 AM	7	66	16	24	63	38	34	26	6	17	51	19	367
9:30 AM	16	70	14	13	63	39	34	38	15	27	39	23	391
9:45 AM	9	91	19	26	47	54	45	44	14	24	44	20	437
10:00 AM	18	81	17	31	46	27	44	27	10	31	40	24	396
10:15 AM	13	84	12	20	51	36	37	43	11	27	50	19	403
10:30 AM	16	87	24	16	81	43	39	25	13	20	26	24	414
10:45 AM	16	82	19	22	56	31	39	34	10	16	52	28	405
11:00 AM	14	84	15	24	67	47	38	46	3	22	52	28	440
11:15 AM	12	95	11	24	73	44	47	40	11	28	42	17	444
11:30 AM	15	80	16	23	63	37	33	55	9	22	54	24	431
11:45 AM	15	78	12	22	70	32	51	52	18	25	42	30	447
12:00 PM	13	19	15	23	70	40	45	38	4	26	42	33	368
12:15 PM	8	70	16	22	64	46	41	29	10	32	39	24	401
12:30 PM	14	49	10	32	67	42	42	45	4	11	46	17	379
12:45 PM	16	95	13	27	62	60	49	45	11	18	32	25	453
1:00 PM	12	67	10	20	66	38	51	46	13	30	48	20	421
1:15 PM	11	56	12	19	44	46	32	43	6	21	49	16	355
1:30 PM	9	58	17	27	59	30	44	47	5	24	31	13	364
1:45 PM	9	60	12	20	58	32	29	33	9	13	32	6	313
2:00 PM	13	44	9	20	52	37	37	29	9	21	21	16	308
2:15 PM	8	50	7	28	53	45	40	36	4	26	42	13	352
2:30 PM	17	46	5	20	59	44	40	30	5	15	40	14	335
2:45 PM	7	64	14	16	56	38	30	50	8	15	20	20	338
3:00 PM	6	42	13	15	62	44	47	37	6	14	42	18	346
3:15 PM	8	59	12	15	58	30	34	39	15	20	26	16	332
3:30 PM	4	61	12	20	76	26	29	42	11	7	38	9	335
3:45 PM	5	42	11	16	86	40	41	37	16	13	42	10	359
4:00 PM	7	55	7	22	49	44	33	31	17	16	34	11	326
4:15 PM	4	45	13	20	58	43	33	31	8	13	25	13	306
4:30 PM	4	48	2	13	59	37	35	27	11	10	27	12	285
4:45 PM	10	62	3	19	56	26	31	35	4	18	39	20	323
5:00 PM	10	68	12	10	55	35	36	29	13	16	40	10	334
5:15 PM	11	55	8	20	54	36	41	41	11	12	27	11	327
5:30 PM	7	46	8	18	68	37	30	36	4	12	42	9	317
5:45 PM	8	59	7	21	48	40	35	43	3	13	31	15	323
6:00 PM	7	55	10	19	45	31	29	37	6	22	22	10	293
6:15 PM	14	53	11	18	59	33	40	28	2	7	30	10	305
6:30 PM	4	50	7	9	50	33	43	23	8	17	25	7	276
6:45 PM	7	45	4	10	41	25	29	36	6	14	31	7	255
7:00 PM	14	42	7	18	63	21	33	27	10	8	24	16	283
7:15 PM	3	51	6	14	52	31	41	34	5	19	34	11	301
7:30 PM	7	35	13	9	51	29	23	25	11	17	29	7	256
7:45 PM	7	37	5	13	29	26	33	31	6	4	22	11	224

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	483	2855	548	917	2723	1714	1749	1685	419	864	1726	776	16459
Approach %	12.43	73.47	14.10	17.13	50.86	32.01	45.39	43.73	10.87	25.67	51.28	23.05	
App/Depart	3886	/	5380	5354	/	4006	3853	/	3150	3366	/	3923	

Peak Hr Begins at: 1100 AM

PEAK													
Volumes	56	337	54	93	273	160	169	193	41	97	190	99	1762
Approach %	12.53	75.39	12.08	17.68	51.90	30.42	41.94	47.89	10.17	25.13	49.22	25.65	
PEAK HR. FACTOR:	0.947			0.933			0.833			0.946			0.985

CONTROL: Signal
COMMENT 1:
GPS: 34.472946, -114.342858

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Swanson Ave
Date: 04/20/24
Day: SATURDAY
City: Lake Havasu City
Project #: 24-1079-006

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	3	1	5	2
8:15 AM	0	0	0	1
8:30 AM	0	0	0	0
8:45 AM	3	0	3	3
9:00 AM	6	3	0	2
9:15 AM	0	1	0	0
9:30 AM	3	1	0	2
9:45 AM	5	1	0	1
10:00 AM	0	1	0	0
10:15 AM	1	2	0	0
10:30 AM	2	0	3	0
10:45 AM	1	3	2	0
11:00 AM	6	1	0	0
11:15 AM	0	2	0	0
11:30 AM	0	1	0	1
11:45 AM	1	1	0	1
12:00 PM	1	1	1	0
12:15 PM	0	2	0	2
12:30 PM	1	0	0	0
12:45 PM	0	0	0	0
1:00 PM	2	0	0	0
1:15 PM	1	0	0	0
1:30 PM	1	1	1	2
1:45 PM	1	0	0	1
2:00 PM	0	0	0	0
2:15 PM	0	0	0	1
2:30 PM	1	0	0	0
2:45 PM	0	0	0	1
3:00 PM	0	0	0	1
3:15 PM	4	0	0	2
3:30 PM	0	1	0	0
3:45 PM	3	0	2	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	1	0	0	2
4:45 PM	0	0	0	1
5:00 PM	0	6	0	0
5:15 PM	0	0	0	0
5:30 PM	1	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	2	0	0
6:15 PM	0	1	1	0
6:30 PM	0	0	1	0
6:45 PM	0	4	3	0
7:00 PM	0	4	0	0
7:15 PM	2	4	0	0
7:30 PM	2	0	0	1
7:45 PM	2	0	2	1
TOTAL	**54**	**44**	**24**	**28**

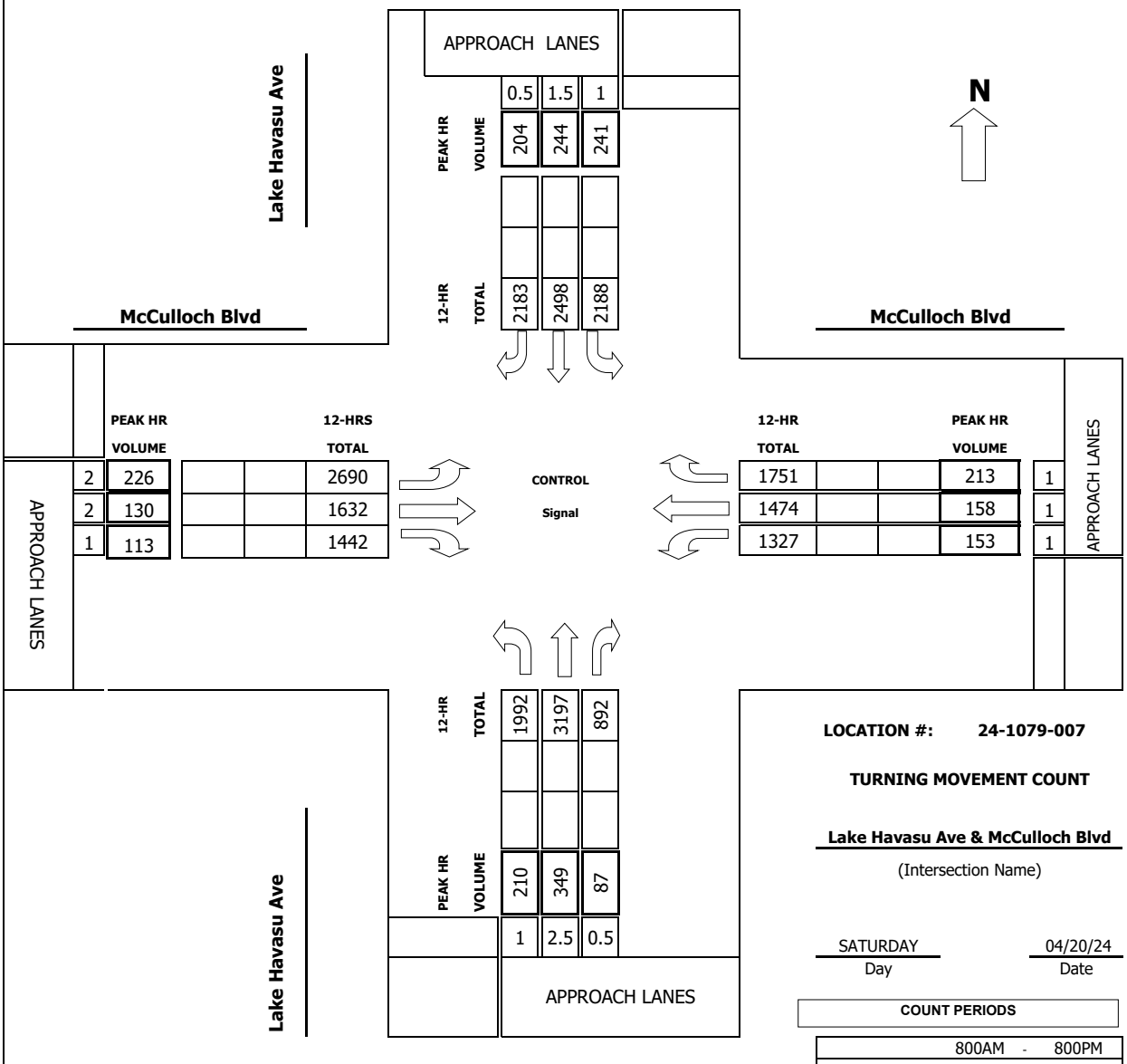
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	1	0	1
8:45 AM	0	0	0	0
9:00 AM	1	0	2	0
9:15 AM	0	1	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	1	0	0	1
10:15 AM	1	1	2	0
10:30 AM	0	0	0	0
10:45 AM	0	1	0	0
11:00 AM	0	0	1	1
11:15 AM	0	2	2	0
11:30 AM	0	0	0	2
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	1	0	0
2:00 PM	0	1	1	0
2:15 PM	0	0	0	0
2:30 PM	0	3	0	0
2:45 PM	0	0	0	1
3:00 PM	0	0	0	2
3:15 PM	0	1	0	0
3:30 PM	1	1	0	0
3:45 PM	0	1	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	1	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	1	1	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	1	0
6:15 PM	0	1	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	1	2
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**4**	**16**	**12**	**10**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-007

TMC SUMMARY OF Lake Havasu Ave & McCulloch Blvd



LOCATION #: 24-1079-007

TURNING MOVEMENT COUNT

Lake Havasu Ave & McCulloch Blvd
(Intersection Name)

SATURDAY — Day
04/20/24 — Date

COUNT PERIODS
800AM - 800PM
-
-

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: SATURDAY PROJECT# 24-1079-007

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 2	ET 2	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	20	46	17	20	25	39	40	16	21	19	21	25	309
8:15 AM	37	43	12	38	28	35	44	24	22	17	24	20	344
8:30 AM	28	51	17	42	44	47	43	29	22	20	31	38	412
8:45 AM	36	61	15	36	61	49	39	26	26	20	32	33	434
9:00 AM	38	74	22	45	59	42	45	36	28	22	29	35	475
9:15 AM	41	73	19	38	57	81	46	36	36	28	25	34	514
9:30 AM	43	79	22	37	66	68	84	53	28	23	42	33	578
9:45 AM	52	87	26	64	73	43	59	43	33	31	48	42	601
10:00 AM	54	98	20	42	48	52	52	30	18	20	47	57	538
10:15 AM	51	79	16	45	59	50	56	36	21	30	32	63	538
10:30 AM	37	95	18	47	54	56	41	33	39	40	35	63	558
10:45 AM	60	87	31	56	51	50	54	27	27	34	38	62	577
11:00 AM	45	87	35	54	66	50	48	35	23	48	36	49	576
11:15 AM	46	90	27	61	74	43	57	27	36	46	38	54	599
11:30 AM	53	95	27	46	66	46	62	35	15	32	33	58	568
11:45 AM	63	83	23	53	82	48	47	29	20	34	33	52	567
12:00 PM	54	96	21	40	71	49	65	35	26	33	29	47	566
12:15 PM	53	89	28	76	60	59	55	36	28	29	46	49	608
12:30 PM	48	67	15	72	51	53	54	32	27	48	41	54	562
12:45 PM	55	97	23	53	62	43	52	27	32	43	42	63	592
1:00 PM	51	79	16	57	61	40	53	22	20	38	24	48	509
1:15 PM	42	80	21	59	54	52	40	32	26	36	30	46	518
1:30 PM	45	68	16	51	46	51	64	28	34	30	25	33	491
1:45 PM	29	57	18	48	54	59	45	36	24	26	35	42	473
2:00 PM	29	65	22	53	57	53	49	39	27	41	35	35	505
2:15 PM	37	60	22	46	48	44	54	42	29	33	35	30	480
2:30 PM	43	63	18	54	48	54	57	24	35	35	29	41	501
2:45 PM	43	71	18	63	52	37	49	27	32	23	27	26	468
3:00 PM	37	63	19	42	61	39	48	38	27	30	23	24	451
3:15 PM	49	53	20	51	54	45	45	22	31	31	24	28	453
3:30 PM	29	59	18	46	64	51	54	37	36	19	42	33	488
3:45 PM	33	50	19	45	68	38	63	41	30	26	30	24	467
4:00 PM	28	58	20	38	55	32	79	36	40	21	31	19	457
4:15 PM	36	54	15	44	47	40	48	47	46	22	27	28	454
4:30 PM	38	55	18	43	51	43	71	48	32	23	37	21	480
4:45 PM	48	68	14	33	52	49	60	41	39	23	26	26	479
5:00 PM	46	55	20	41	39	50	64	37	33	25	20	26	456
5:15 PM	32	60	22	42	43	47	62	37	34	26	23	27	455
5:30 PM	31	54	11	36	47	35	52	38	48	25	31	26	434
5:45 PM	52	65	13	43	45	39	77	33	43	21	23	29	483
6:00 PM	38	56	12	40	44	33	61	35	30	25	21	23	418
6:15 PM	48	52	11	33	45	34	64	32	32	27	35	25	438
6:30 PM	39	41	14	42	31	44	72	40	33	24	22	30	432
6:45 PM	40	43	5	38	38	46	75	27	24	10	33	31	410
7:00 PM	41	46	14	36	46	40	52	41	38	24	26	21	425
7:15 PM	32	68	10	37	31	27	64	35	36	17	18	20	395
7:30 PM	24	42	11	28	31	26	74	48	37	16	26	37	400
7:45 PM	38	35	21	34	29	32	51	24	18	13	14	21	330

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1992	3197	892	2188	2498	2183	2690	1632	1442	1327	1474	1751	23266
Approach %	32.76	52.57	14.67	31.85	36.37	31.78	46.67	28.31	25.02	29.15	32.38	38.47	
App/Depart	6081	/	7638	6869	/	5267	5764	/	4712	4552	/	5649	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	210	349	87	241	244	204	226	130	113	153	158	213	2328
Approach %	32.51	54.02	13.47	34.98	35.41	29.61	48.19	27.72	24.09	29.20	30.15	40.65	
PEAK HR. FACTOR:	0.923			0.883			0.931			0.885			0.957

CONTROL: Signal
COMMENT 1:
GPS: 34.474158, -114.344185

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: McCulloch Blvd

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-007

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	2	3	1
8:15 AM	1	3	1	0
8:30 AM	1	4	0	0
8:45 AM	1	6	1	0
9:00 AM	1	3	2	0
9:15 AM	0	3	0	0
9:30 AM	1	1	0	0
9:45 AM	1	2	1	0
10:00 AM	0	0	0	0
10:15 AM	0	5	1	2
10:30 AM	1	0	0	0
10:45 AM	1	2	1	0
11:00 AM	1	0	1	0
11:15 AM	0	0	0	0
11:30 AM	0	1	1	1
11:45 AM	2	1	0	0
12:00 PM	2	0	3	0
12:15 PM	1	0	2	0
12:30 PM	0	0	0	0
12:45 PM	1	0	0	0
1:00 PM	1	0	1	0
1:15 PM	1	1	1	0
1:30 PM	0	1	1	1
1:45 PM	0	0	2	2
2:00 PM	1	1	1	0
2:15 PM	0	0	0	0
2:30 PM	1	2	0	0
2:45 PM	0	0	0	0
3:00 PM	6	3	2	2
3:15 PM	0	0	2	0
3:30 PM	0	0	1	1
3:45 PM	4	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	1	0	0
4:30 PM	0	0	0	0
4:45 PM	4	3	1	2
5:00 PM	3	4	2	6
5:15 PM	0	1	1	0
5:30 PM	1	0	0	5
5:45 PM	4	2	1	3
6:00 PM	0	0	0	1
6:15 PM	0	2	0	1
6:30 PM	0	0	0	0
6:45 PM	0	5	3	0
7:00 PM	0	0	1	0
7:15 PM	0	2	0	1
7:30 PM	2	0	0	0
7:45 PM	2	2	1	1
TOTAL	45	63	38	30

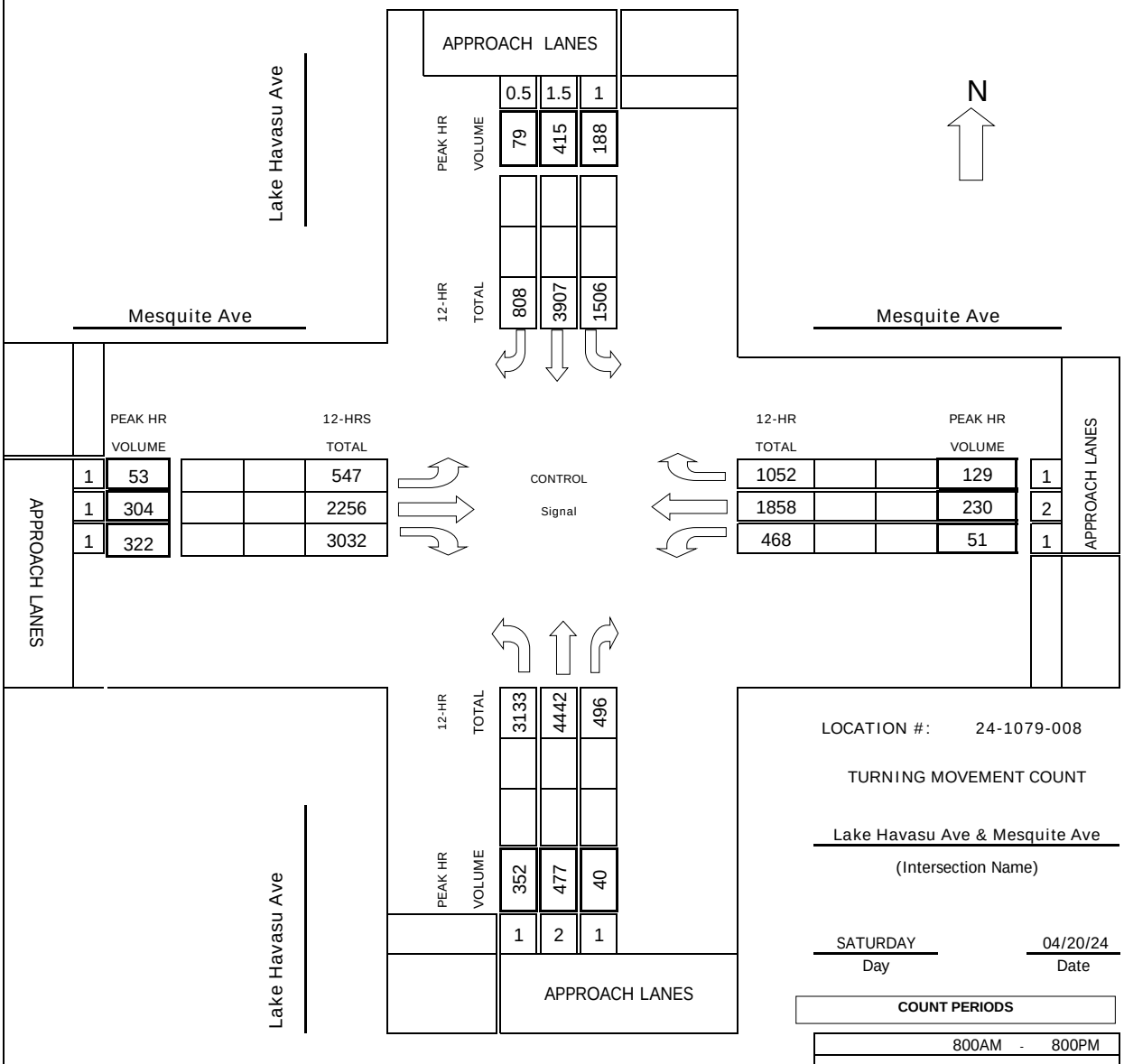
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	1	0	2	0
8:45 AM	0	0	0	0
9:00 AM	0	0	1	0
9:15 AM	0	0	1	0
9:30 AM	0	0	0	0
9:45 AM	1	0	0	0
10:00 AM	0	0	0	1
10:15 AM	0	1	1	1
10:30 AM	3	0	0	0
10:45 AM	2	1	1	2
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	1	2
11:45 AM	2	1	2	0
12:00 PM	0	0	0	0
12:15 PM	0	2	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	2	1	0
1:15 PM	1	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	1	1
2:00 PM	0	0	0	0
2:15 PM	0	0	0	1
2:30 PM	0	0	1	2
2:45 PM	0	0	0	2
3:00 PM	0	1	0	1
3:15 PM	2	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	1	0	1	0
4:15 PM	0	0	0	0
4:30 PM	0	0	1	0
4:45 PM	0	1	0	0
5:00 PM	0	2	0	0
5:15 PM	0	1	0	0
5:30 PM	0	0	0	0
5:45 PM	1	1	0	0
6:00 PM	0	0	1	0
6:15 PM	0	0	0	6
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	1	0	1	0
7:45 PM	0	0	0	0
TOTAL	15	13	16	19

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-008

TMC SUMMARY OF Lake Havasu Ave & Mesquite Ave



LOCATION #: 24-1079-008

TURNING MOVEMENT COUNT

Lake Havasu Ave & Mesquite Ave
(Intersection Name)

SATURDAY
Day

04/20/24
Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1130 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracity traffic grou

N-S STREET: Lake Havasu Ave
DATE: 04/20/24
LOCATION: Lake Havasu City

E-W STREET: Mesquite Ave
DAY: SATURDAY
PROJECT# 24-1079-008

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	2	1	1	1.5	0.5	1	1	1	1	1.5	0.5	
8:00 AM	34	65	8	14	50	9	3	22	27	4	29	14	279
8:15 AM	41	65	5	25	64	9	5	24	47	6	22	14	327
8:30 AM	46	76	7	22	73	13	11	25	54	8	31	15	381
8:45 AM	61	68	8	16	91	10	5	31	55	6	30	17	398
9:00 AM	60	77	9	31	89	13	7	35	62	7	40	18	448
9:15 AM	61	111	9	22	104	18	11	43	91	9	39	19	537
9:30 AM	91	94	13	34	97	15	8	44	75	6	43	16	536
9:45 AM	90	105	11	28	109	10	16	44	51	13	53	24	554
10:00 AM	89	110	16	37	92	17	10	30	65	12	49	22	549
10:15 AM	83	103	14	38	92	22	19	50	51	9	46	21	548
10:30 AM	79	123	14	42	107	25	17	46	62	14	56	29	614
10:45 AM	81	125	18	53	102	21	17	47	54	8	48	27	601
11:00 AM	77	110	15	56	101	15	11	50	70	13	57	34	609
11:15 AM	93	109	13	33	118	20	17	46	66	16	51	27	609
11:30 AM	89	128	11	41	87	14	18	80	76	11	59	31	645
11:45 AM	91	125	10	43	127	29	11	73	86	11	61	31	698
12:00 PM	81	120	7	45	91	19	13	71	74	15	56	39	631
12:15 PM	91	104	12	59	110	17	11	80	86	14	54	28	666
12:30 PM	89	116	11	44	102	30	12	71	73	11	52	23	634
12:45 PM	82	124	11	40	100	25	10	48	74	13	54	43	624
1:00 PM	80	103	12	39	90	29	9	61	70	13	38	33	577
1:15 PM	70	103	9	35	85	30	8	55	77	9	49	28	558
1:30 PM	76	93	13	40	78	20	18	64	73	15	50	31	571
1:45 PM	55	85	9	23	77	18	12	66	74	11	46	27	503
2:00 PM	48	100	8	28	98	21	7	57	68	10	35	19	499
2:15 PM	69	89	11	35	68	11	12	66	68	13	38	21	501
2:30 PM	69	93	13	30	65	11	8	45	81	8	39	14	476
2:45 PM	47	96	8	32	59	11	12	45	66	12	31	22	441
3:00 PM	63	68	10	39	76	14	8	53	66	6	32	10	445
3:15 PM	58	73	10	35	70	12	10	44	69	7	30	24	442
3:30 PM	55	77	7	31	104	19	14	43	69	15	37	19	490
3:45 PM	48	77	12	30	100	17	9	53	65	11	38	28	488
4:00 PM	74	74	13	24	76	12	17	50	52	7	39	30	468
4:15 PM	53	78	11	34	74	12	18	44	71	5	30	24	454
4:30 PM	59	80	9	30	58	13	9	31	66	9	21	18	403
4:45 PM	55	99	12	25	78	15	4	42	58	9	29	19	445
5:00 PM	57	74	9	30	73	16	6	46	65	9	41	24	450
5:15 PM	60	83	12	29	70	14	13	45	61	9	30	22	448
5:30 PM	44	72	14	22	68	13	12	33	50	13	43	20	404
5:45 PM	58	109	5	20	56	27	12	50	57	4	29	16	443
6:00 PM	58	77	8	21	60	25	9	48	50	7	29	21	413
6:15 PM	50	92	7	20	65	20	11	49	49	8	20	15	406
6:30 PM	49	84	10	26	60	12	12	49	56	7	22	15	402
6:45 PM	75	78	11	25	59	14	7	34	46	7	18	12	386
7:00 PM	34	81	9	23	67	21	14	37	49	12	31	12	390
7:15 PM	53	83	10	22	65	9	15	24	50	7	32	8	378
7:30 PM	66	96	5	21	47	12	17	32	54	11	23	13	397
7:45 PM	41	67	7	14	55	9	12	30	53	8	28	15	339

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	3133	4442	496	1506	3907	808	547	2256	3032	468	1858	1052	23505
Approach %	38.82	55.04	6.15	24.21	62.80	12.99	9.37	38.66	51.96	13.85	55.00	31.14	
App/Depart	8071	/	6041	6221	/	7407	5835	/	4258	3378	/	5799	

Peak Hr Begins at: 1130 AM

PEAK													
Volumes	352	477	40	188	415	79	53	304	322	51	230	129	2640
Approach %	40.51	54.89	4.60	27.57	60.85	11.58	7.81	44.77	47.42	12.44	56.10	31.46	
PEAK HR. FACTOR:	0.953			0.857			0.959			0.932			0.946

CONTROL: Signal
COMMENT 1:
GPS: 34.475361, -114.345518

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

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Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Mesquite Ave
Date: 04/20/24
Day: SATURDAY
City: Lake Havasu City
Project #: 24-1079-008

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	3	3	0
8:15 AM	2	3	2	0
8:30 AM	1	0	0	0
8:45 AM	3	1	1	0
9:00 AM	0	2	0	0
9:15 AM	0	1	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	1	0	0
10:30 AM	0	0	0	1
10:45 AM	0	0	1	0
11:00 AM	0	0	0	1
11:15 AM	0	0	0	1
11:30 AM	1	2	0	0
11:45 AM	0	2	1	0
12:00 PM	0	0	0	1
12:15 PM	1	0	0	0
12:30 PM	1	0	1	0
12:45 PM	0	0	1	0
1:00 PM	0	0	2	0
1:15 PM	0	1	0	1
1:30 PM	0	0	2	1
1:45 PM	0	2	0	1
2:00 PM	0	1	0	0
2:15 PM	0	1	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	2
3:00 PM	0	0	0	0
3:15 PM	0	0	2	0
3:30 PM	1	1	2	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	1	0	1	0
4:30 PM	0	1	0	0
4:45 PM	0	0	1	0
5:00 PM	0	1	0	3
5:15 PM	0	0	0	0
5:30 PM	0	1	0	1
5:45 PM	0	2	0	1
6:00 PM	0	2	0	1
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	2	0	0
7:15 PM	2	2	0	1
7:30 PM	0	1	0	0
7:45 PM	1	1	0	2
TOTAL	**14**	**34**	**20**	**18**

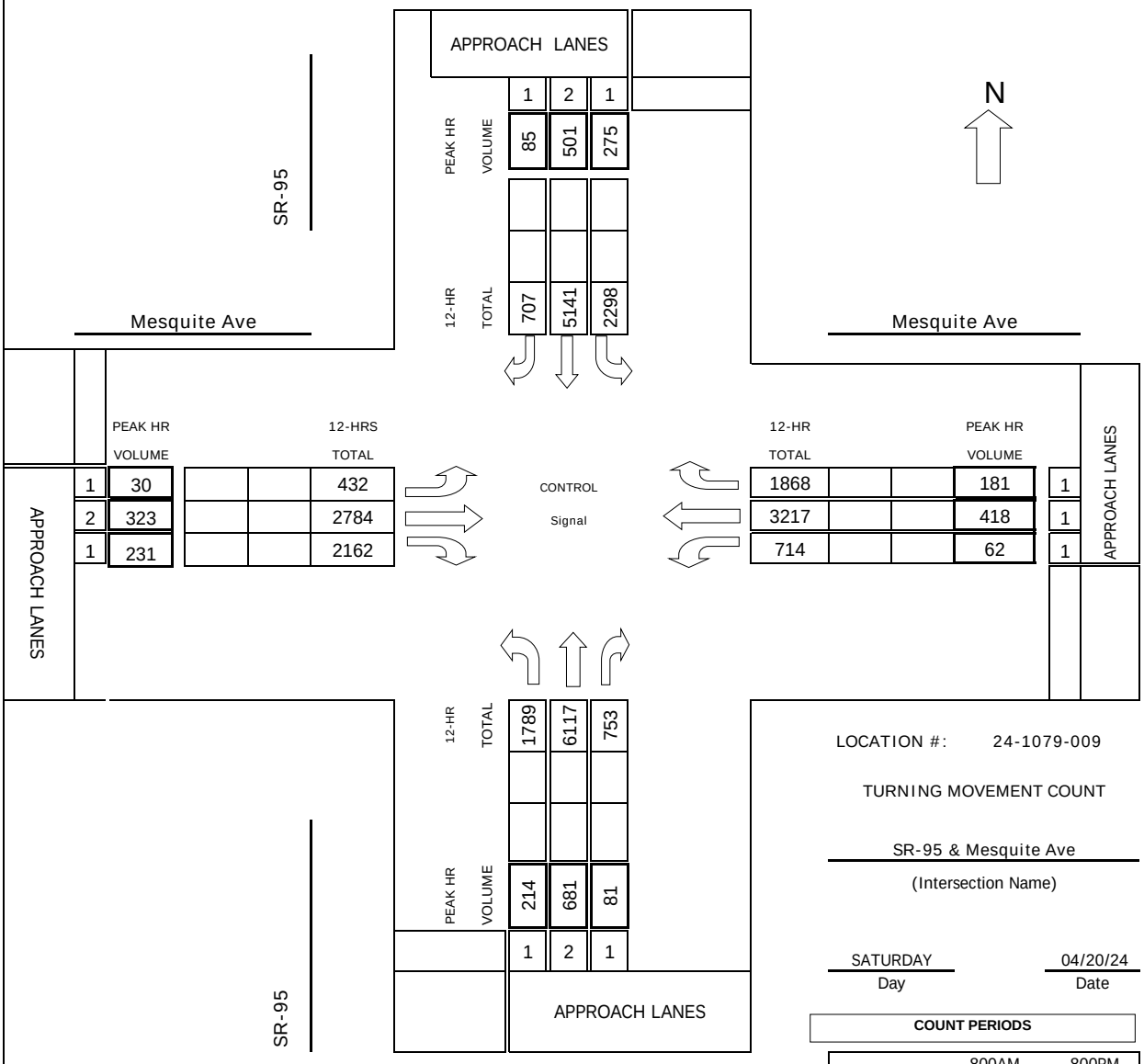
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	1
8:15 AM	1	0	1	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	1	0	1	0
9:15 AM	0	2	0	0
9:30 AM	1	0	1	0
9:45 AM	0	0	0	0
10:00 AM	1	0	0	1
10:15 AM	0	0	1	1
10:30 AM	1	0	0	1
10:45 AM	1	0	0	0
11:00 AM	0	0	0	0
11:15 AM	1	0	0	1
11:30 AM	1	0	1	0
11:45 AM	0	0	1	1
12:00 PM	0	0	0	0
12:15 PM	1	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	1	0	2
1:00 PM	1	0	1	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	2
2:00 PM	1	0	0	0
2:15 PM	0	0	1	3
2:30 PM	0	0	0	2
2:45 PM	0	2	0	2
3:00 PM	0	1	0	1
3:15 PM	0	1	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	1
4:00 PM	0	1	1	0
4:15 PM	0	0	0	0
4:30 PM	0	0	1	0
4:45 PM	0	0	0	0
5:00 PM	1	2	0	0
5:15 PM	0	0	0	1
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	1	0	0	0
6:15 PM	0	0	0	7
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	1	0	0	0
7:15 PM	1	0	0	0
7:30 PM	1	0	0	0
7:45 PM	0	0	0	1
TOTAL	**16**	**10**	**10**	**28**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-009

TMC SUMMARY OF SR-95 & Mesquite Ave



LOCATION #: 24-1079-009

TURNING MOVEMENT COUNT

SR-95 & Mesquite Ave
(Intersection Name)

SATURDAY
Day

04/20/24
Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1130 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracity traffic grou

N-S STREET: SR-95 DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Mesquite Ave DAY: SATURDAY PROJECT# 24-1079-009

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	2	1	1	2	1	1	1.5	0.5	1	1	1	
8:00 AM	16	68	6	25	87	3	1	21	22	9	36	27	321
8:15 AM	21	105	10	32	94	5	1	34	29	9	34	29	403
8:30 AM	25	136	12	42	102	5	3	36	24	10	49	31	475
8:45 AM	29	112	14	40	97	1	10	37	17	12	59	30	458
9:00 AM	32	114	16	49	118	8	8	39	27	8	64	41	524
9:15 AM	34	175	18	86	92	13	6	41	26	13	61	44	609
9:30 AM	32	149	22	62	119	8	8	43	27	15	89	45	619
9:45 AM	43	176	19	47	128	10	5	45	22	9	105	39	648
10:00 AM	49	173	16	58	94	10	9	31	27	12	101	42	622
10:15 AM	56	168	13	52	115	11	6	55	21	18	82	51	648
10:30 AM	54	139	15	66	79	12	9	44	36	17	95	48	614
10:45 AM	58	109	18	52	92	10	10	48	31	19	73	58	578
11:00 AM	59	142	17	63	130	10	11	51	33	12	89	48	665
11:15 AM	62	116	16	51	106	11	11	62	41	21	92	51	640
11:30 AM	64	165	19	81	123	15	6	74	52	11	115	36	761
11:45 AM	55	162	19	73	145	24	5	78	57	12	124	45	799
12:00 PM	49	193	21	53	134	20	9	84	60	12	96	48	779
12:15 PM	46	161	22	68	99	26	10	87	62	27	83	52	743
12:30 PM	41	137	20	61	132	25	7	75	57	18	105	48	726
12:45 PM	48	160	16	33	131	21	14	83	55	12	92	57	722
1:00 PM	50	96	14	41	117	21	10	85	52	24	69	54	633
1:15 PM	53	125	13	46	123	26	11	81	58	21	77	51	685
1:30 PM	41	104	16	56	110	17	12	83	56	28	64	54	641
1:45 PM	36	162	13	60	114	18	11	79	49	22	52	45	661
2:00 PM	32	120	10	45	119	22	12	77	57	12	56	36	598
2:15 PM	36	119	11	67	110	16	10	68	55	15	49	54	610
2:30 PM	34	119	16	53	101	17	7	65	51	12	68	39	582
2:45 PM	33	111	19	47	131	15	8	57	62	12	39	38	572
3:00 PM	35	117	18	54	100	19	6	55	48	16	45	48	561
3:15 PM	36	118	20	41	122	16	11	62	57	18	43	39	583
3:30 PM	32	99	17	43	123	12	13	66	50	15	48	48	566
3:45 PM	39	127	18	46	145	15	10	63	49	21	43	39	615
4:00 PM	34	140	11	47	107	18	14	61	59	12	83	30	616
4:15 PM	29	133	13	62	138	15	11	58	56	9	62	24	610
4:30 PM	24	144	7	44	125	10	9	55	52	11	48	34	563
4:45 PM	29	137	14	31	109	20	8	59	54	18	48	33	560
5:00 PM	33	112	16	50	89	21	9	51	61	21	72	21	556
5:15 PM	37	101	17	46	88	9	7	56	57	12	62	30	522
5:30 PM	30	97	18	19	94	18	6	58	52	18	49	33	492
5:45 PM	28	108	17	47	95	16	8	55	48	17	60	37	536
6:00 PM	25	85	18	37	74	15	13	52	51	21	63	28	482
6:15 PM	26	112	16	39	58	16	10	54	48	15	51	24	469
6:30 PM	28	99	15	45	115	15	16	57	36	12	50	21	509
6:45 PM	30	100	12	20	100	13	14	55	32	12	67	28	483
7:00 PM	29	132	14	34	101	11	8	52	35	10	52	24	502
7:15 PM	27	134	16	28	71	18	8	45	50	12	58	24	491
7:30 PM	26	116	18	37	80	11	11	48	49	13	55	33	497
7:45 PM	24	90	17	19	65	19	10	59	52	9	40	29	433

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1789	6117	753	2298	5141	707	432	2784	2162	714	3217	1868	27982
Approach %	20.66	70.64	8.70	28.21	63.11	8.68	8.03	51.77	40.20	12.31	55.48	32.21	
App/Depart	8659	/	8417	8146	/	8017	5378	/	5835	5799	/	5713	

Peak Hr Begins at: 1130 AM

PEAK													
Volumes	214	681	81	275	501	85	30	323	231	62	418	181	3082
Approach %	21.93	69.77	8.30	31.94	58.19	9.87	5.14	55.31	39.55	9.38	63.24	27.38	
PEAK HR. FACTOR:	0.928			0.889			0.918			0.913			0.964

CONTROL: Signal
COMMENT 1:
GPS: 34.474597, -114.346523

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

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Pedestrian & Bicycle Study

N-S STREET: SR-95 **Date:** 04/20/24 **City:** Lake Havasu City
E-W STREET: Mesquite Ave **Day:** SATURDAY **Project #:** 24-1079-009

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	3	0	0
8:15 AM	1	1	4	0
8:30 AM	2	0	0	0
8:45 AM	2	1	0	0
9:00 AM	1	2	0	0
9:15 AM	0	0	0	0
9:30 AM	0	1	0	0
9:45 AM	0	0	0	1
10:00 AM	0	2	0	0
10:15 AM	0	1	0	0
10:30 AM	0	0	0	0
10:45 AM	2	1	0	1
11:00 AM	0	0	0	0
11:15 AM	0	0	0	1
11:30 AM	1	1	0	0
11:45 AM	1	0	0	0
12:00 PM	0	0	0	1
12:15 PM	1	1	0	2
12:30 PM	1	0	1	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	1	1	0
1:30 PM	1	0	0	0
1:45 PM	0	0	0	1
2:00 PM	0	1	1	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	2	1	0	0
3:00 PM	1	0	0	0
3:15 PM	2	0	0	0
3:30 PM	2	1	0	1
3:45 PM	2	0	0	0
4:00 PM	0	0	0	0
4:15 PM	1	0	0	0
4:30 PM	0	2	0	0
4:45 PM	0	0	0	0
5:00 PM	5	0	1	0
5:15 PM	1	2	0	2
5:30 PM	0	0	0	0
5:45 PM	3	0	1	0
6:00 PM	2	2	0	0
6:15 PM	2	0	0	0
6:30 PM	1	0	0	1
6:45 PM	1	0	0	0
7:00 PM	0	0	0	0
7:15 PM	3	0	0	0
7:30 PM	0	0	1	0
7:45 PM	1	0	0	0
TOTAL	**42**	**24**	**10**	**11**

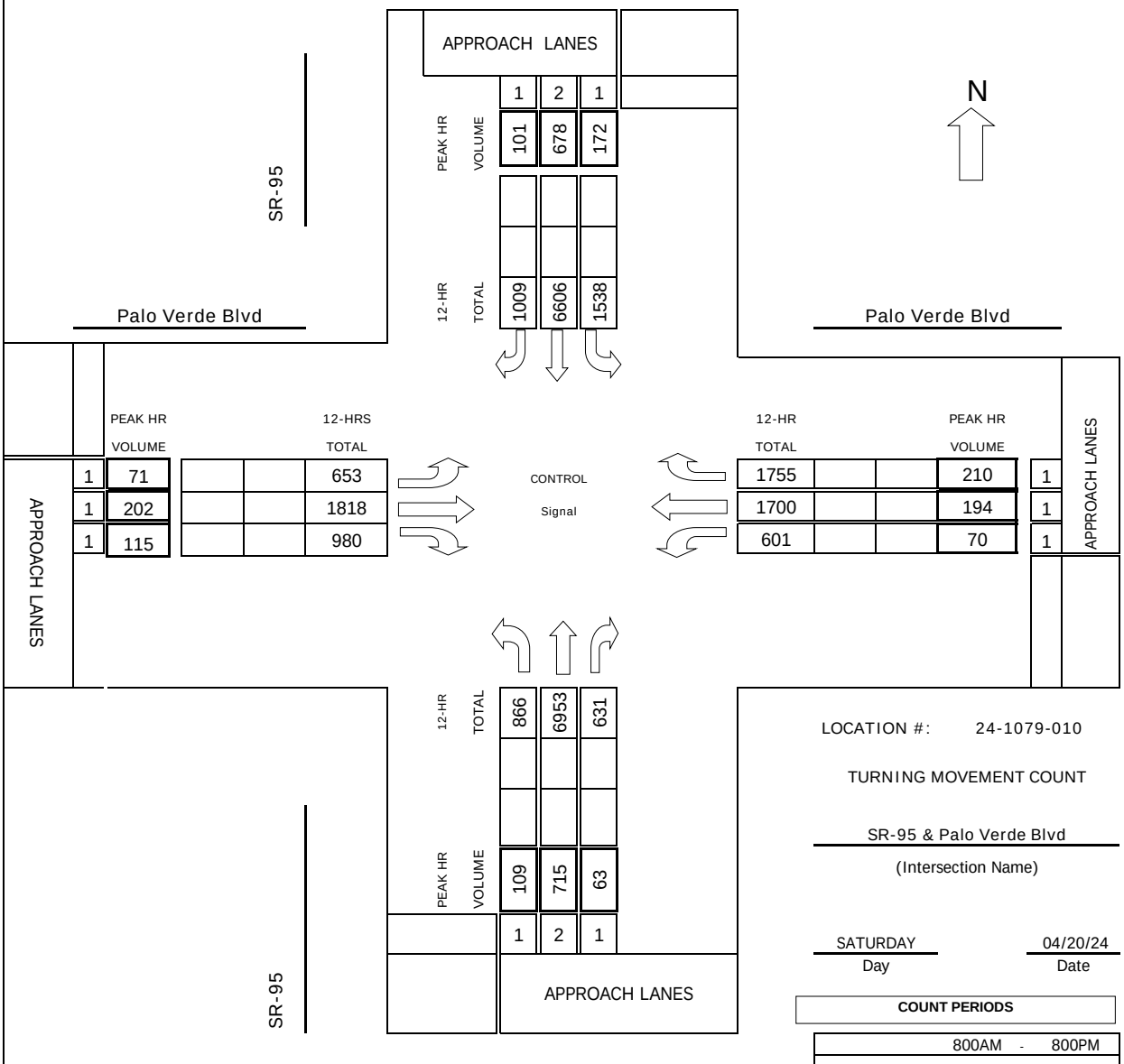
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	3	0	0	2
8:15 AM	0	0	0	0
8:30 AM	2	0	0	0
8:45 AM	1	0	0	0
9:00 AM	3	0	0	1
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	1	0	1	0
10:00 AM	1	0	0	0
10:15 AM	0	0	0	1
10:30 AM	1	0	0	1
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	1	0
11:30 AM	3	0	0	0
11:45 AM	3	0	0	1
12:00 PM	0	0	0	1
12:15 PM	0	0	0	0
12:30 PM	0	0	0	1
12:45 PM	0	0	0	0
1:00 PM	1	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	1
1:45 PM	0	0	0	0
2:00 PM	1	0	0	1
2:15 PM	1	0	0	0
2:30 PM	0	0	0	1
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	1	0	0	0
3:30 PM	1	0	2	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	1	0	0	0
4:45 PM	0	0	0	1
5:00 PM	1	0	2	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	5	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	2	0
7:00 PM	0	0	0	0
7:15 PM	1	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**31**	**0**	**8**	**12**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-010

TMC SUMMARY OF SR-95 & Palo Verde Blvd



LOCATION #: 24-1079-010

TURNING MOVEMENT COUNT

SR-95 & Palo Verde Blvd
(Intersection Name)

SATURDAY
Day

04/20/24
Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1130 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracity traffic grou

N-S STREET: SR-95 DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Palo Verde Blvd DAY: SATURDAY PROJECT# 24-1079-010

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	6	88	4	18	100	15	6	17	6	15	24	29	328
8:15 AM	12	114	10	22	114	10	9	32	7	11	24	23	388
8:30 AM	13	145	10	17	129	15	8	20	9	11	29	32	438
8:45 AM	11	132	9	25	108	18	6	28	16	21	31	39	444
9:00 AM	10	141	12	20	144	16	9	22	15	16	34	29	468
9:15 AM	22	187	17	25	161	23	4	27	15	16	42	39	578
9:30 AM	22	161	19	35	164	14	9	24	16	9	37	39	549
9:45 AM	27	181	13	34	152	26	11	30	19	16	60	51	620
10:00 AM	16	190	18	24	137	24	12	28	10	15	39	50	563
10:15 AM	22	185	18	27	144	22	9	26	20	12	50	53	588
10:30 AM	20	155	22	31	123	24	8	31	22	13	42	41	532
10:45 AM	26	133	18	54	124	27	8	36	20	10	61	55	572
11:00 AM	20	176	11	34	158	23	11	43	29	17	43	58	623
11:15 AM	29	140	10	35	131	26	13	31	24	14	38	48	539
11:30 AM	30	151	18	46	171	25	14	48	31	17	48	64	663
11:45 AM	25	173	14	36	200	16	25	57	29	12	55	49	691
12:00 PM	30	208	15	42	173	35	11	57	22	15	48	46	702
12:15 PM	24	183	16	48	134	25	21	40	33	26	43	51	644
12:30 PM	19	163	11	40	173	27	38	56	35	11	28	42	643
12:45 PM	25	193	13	31	145	33	21	39	29	11	43	57	640
1:00 PM	16	128	17	39	155	27	21	46	18	7	30	60	564
1:15 PM	16	163	8	44	150	20	23	57	36	10	40	49	616
1:30 PM	13	143	13	37	144	18	20	43	28	11	31	37	538
1:45 PM	23	183	12	32	159	28	15	45	23	10	35	42	607
2:00 PM	17	140	14	43	156	28	16	42	19	12	33	38	558
2:15 PM	10	163	10	38	161	19	13	41	20	13	29	44	561
2:30 PM	13	138	14	39	137	21	22	35	24	10	29	43	525
2:45 PM	11	131	16	38	157	18	6	31	21	15	28	34	506
3:00 PM	8	152	13	43	147	20	12	49	15	12	18	33	522
3:15 PM	15	141	13	35	144	26	14	51	17	18	30	23	527
3:30 PM	13	132	15	28	150	25	8	31	17	12	31	30	492
3:45 PM	19	145	14	26	169	24	13	41	21	16	45	32	565
4:00 PM	18	153	13	31	150	24	19	39	19	4	33	32	535
4:15 PM	25	128	18	46	182	23	15	39	18	15	35	24	568
4:30 PM	9	163	17	18	144	17	14	40	23	12	46	33	536
4:45 PM	21	143	14	23	139	26	10	33	12	10	47	24	502
5:00 PM	21	113	8	34	122	20	9	46	30	8	39	26	476
5:15 PM	19	109	10	26	112	20	21	30	22	9	25	29	432
5:30 PM	24	100	16	26	106	18	17	39	18	7	22	29	422
5:45 PM	21	125	7	36	122	17	12	51	21	15	37	15	479
6:00 PM	11	109	7	28	99	15	12	41	17	11	42	26	418
6:15 PM	14	115	17	36	99	26	8	41	16	6	24	24	426
6:30 PM	21	107	10	27	145	15	17	37	16	11	33	20	459
6:45 PM	18	111	13	23	110	14	9	37	17	10	26	18	406
7:00 PM	16	134	14	23	114	14	17	42	20	12	20	31	457
7:15 PM	12	141	14	22	84	12	14	27	20	14	29	18	407
7:30 PM	18	134	8	28	86	21	9	38	27	15	24	28	436
7:45 PM	15	110	8	25	78	9	14	34	18	8	20	18	357

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	866	6953	631	1538	6606	1009	653	1818	980	601	1700	1755	25110
Approach %	10.25	82.28	7.47	16.80	72.17	11.02	18.92	52.68	28.40	14.82	41.91	43.27	
App/Depart	8450	/	9361	9153	/	8187	3451	/	3987	4056	/	3575	

Peak Hr Begins at: 1130 AM

PEAK													
Volumes	109	715	63	172	678	101	71	202	115	70	194	210	2700
Approach %	12.29	80.61	7.10	18.09	71.29	10.62	18.30	52.06	29.64	14.77	40.93	44.30	
PEAK HR. FACTOR:	0.876			0.943			0.874			0.919			0.962

CONTROL: Signal
COMMENT 1:
GPS: 34.482840, -114.349339

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytraffic grou

Pedestrian & Bicycle Study

N-S STREET: SR-95 **Date:** 04/20/24 **City:** Lake Havasu City
E-W STREET: Palo Verde Blvd **Day:** SATURDAY **Project #:** 24-1079-010

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	1
8:15 AM	0	1	0	0
8:30 AM	0	0	0	0
8:45 AM	0	2	0	0
9:00 AM	0	1	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	1	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	1	0	0	1
1:15 PM	0	1	0	0
1:30 PM	0	1	0	0
1:45 PM	1	0	0	1
2:00 PM	0	1	0	0
2:15 PM	0	1	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	1	0	0
3:30 PM	1	0	1	0
3:45 PM	0	0	0	0
4:00 PM	1	1	0	0
4:15 PM	1	0	0	0
4:30 PM	0	0	0	1
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	1	0	1
5:45 PM	0	0	0	0
6:00 PM	2	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	2	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	2	0	0
TOTAL	**10**	**13**	**1**	**5**

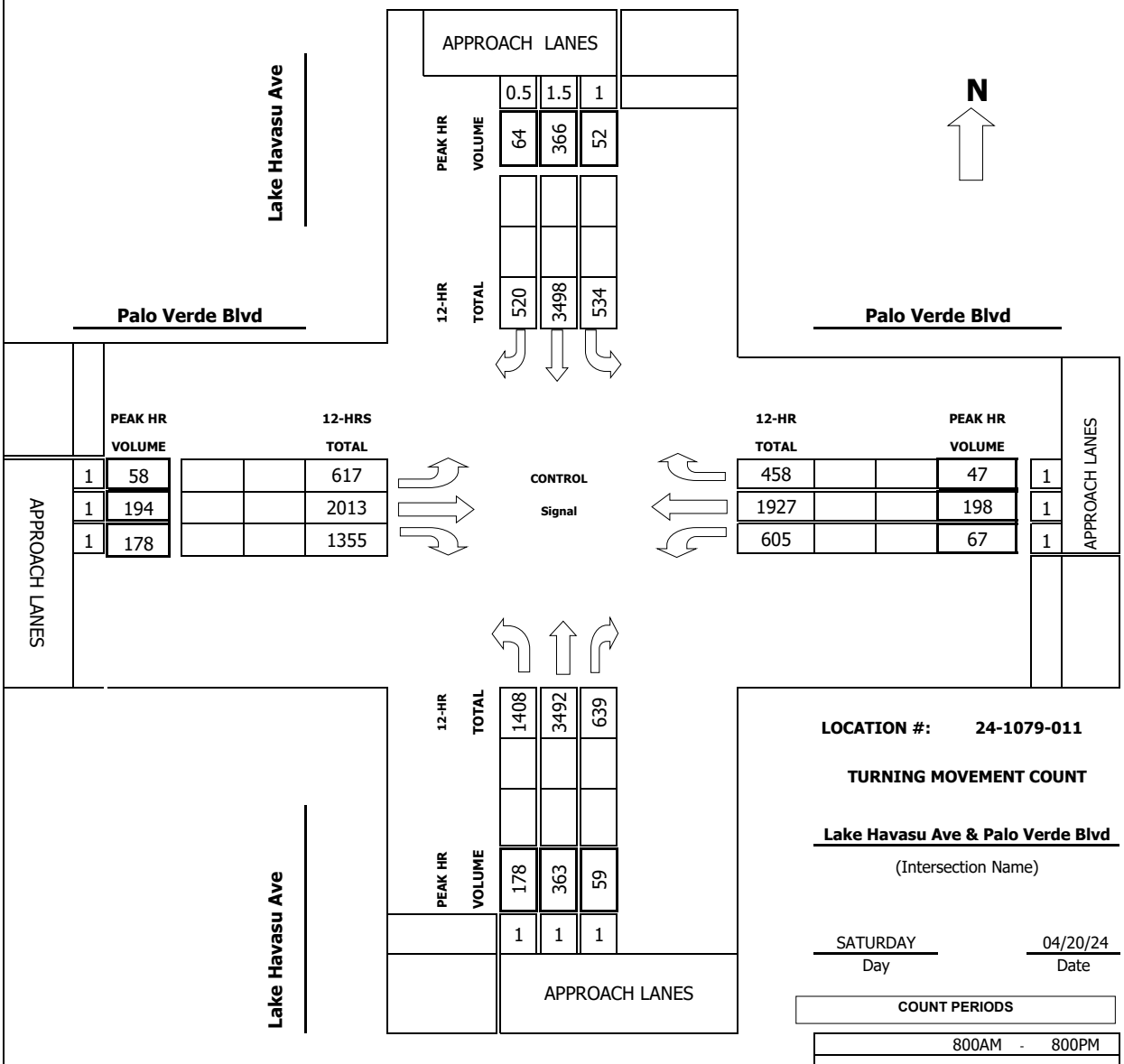
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	2	0
8:15 AM	0	1	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	1	0	0
9:30 AM	0	0	0	0
9:45 AM	1	0	1	0
10:00 AM	0	0	0	0
10:15 AM	0	0	1	0
10:30 AM	3	0	0	0
10:45 AM	0	0	0	0
11:00 AM	1	0	1	0
11:15 AM	0	0	0	0
11:30 AM	0	0	2	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	2	0	0	0
12:30 PM	1	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	1	0
1:45 PM	0	0	2	0
2:00 PM	0	1	0	0
2:15 PM	0	0	3	0
2:30 PM	0	0	0	0
2:45 PM	0	0	1	0
3:00 PM	0	0	0	0
3:15 PM	0	0	2	0
3:30 PM	0	0	1	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	1	0
5:00 PM	0	0	0	0
5:15 PM	0	0	2	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	1	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**8**	**3**	**21**	**0**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-011

TMC SUMMARY OF Lake Havasu Ave & Palo Verde Blvd



LOCATION #: 24-1079-011

TURNING MOVEMENT COUNT

Lake Havasu Ave & Palo Verde Blvd
(Intersection Name)

SATURDAY — Day
04/20/24 — Date

COUNT PERIODS	
800AM -	800PM
-	
-	

PEAK HOUR 1130 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Palo Verde Blvd DAY: SATURDAY PROJECT# 24-1079-011

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1	NR 1	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	11	54	5	8	51	9	6	18	16	14	41	11	244
8:15 AM	17	58	13	15	65	9	6	26	28	8	36	11	292
8:30 AM	21	64	9	10	71	10	5	21	24	15	37	10	297
8:45 AM	24	54	9	10	73	17	11	34	20	14	50	10	326
9:00 AM	21	71	8	9	84	10	21	57	40	13	44	13	391
9:15 AM	32	75	8	13	75	8	17	32	20	18	44	18	360
9:30 AM	31	64	10	18	79	12	15	21	30	14	44	16	354
9:45 AM	39	81	15	13	95	19	12	34	28	22	56	16	430
10:00 AM	41	80	20	14	72	16	16	25	18	17	46	18	383
10:15 AM	41	88	11	12	83	15	17	32	25	12	53	9	398
10:30 AM	32	80	12	18	106	17	20	27	31	22	46	11	422
10:45 AM	47	105	6	11	101	15	14	47	36	14	55	18	469
11:00 AM	50	95	11	12	100	10	16	44	28	17	41	8	432
11:15 AM	27	96	12	11	99	19	17	41	23	18	61	11	435
11:30 AM	45	99	15	17	86	22	16	50	41	16	56	11	474
11:45 AM	46	77	15	8	90	13	15	49	41	18	47	15	434
12:00 PM	47	112	15	14	93	17	11	48	51	17	41	8	474
12:15 PM	40	75	14	13	97	12	16	47	45	16	54	13	442
12:30 PM	46	74	24	20	95	12	11	52	47	17	30	11	439
12:45 PM	51	95	14	19	70	12	10	41	28	14	36	10	400
1:00 PM	41	79	5	16	97	9	14	42	39	11	52	7	412
1:15 PM	30	95	12	12	72	14	13	48	37	10	46	9	398
1:30 PM	32	81	16	15	59	9	8	48	31	8	38	6	351
1:45 PM	29	60	14	4	76	6	15	35	32	13	46	12	342
2:00 PM	29	77	19	20	73	18	14	59	40	13	32	10	404
2:15 PM	31	69	13	7	57	15	9	42	29	4	39	8	323
2:30 PM	31	56	19	5	84	5	14	48	17	5	37	10	331
2:45 PM	25	81	16	11	72	14	14	48	22	9	34	7	353
3:00 PM	16	71	10	12	82	11	11	51	34	11	34	8	351
3:15 PM	19	61	12	2	75	5	18	54	36	8	41	6	337
3:30 PM	25	63	12	10	78	6	10	37	24	17	38	9	329
3:45 PM	23	74	9	13	73	13	14	41	24	15	51	8	358
4:00 PM	25	60	18	11	71	7	12	49	27	10	35	7	332
4:15 PM	26	73	11	16	74	13	28	54	24	9	29	6	363
4:30 PM	25	68	15	9	71	7	17	30	20	10	46	9	327
4:45 PM	21	75	17	13	68	8	9	51	19	12	52	5	350
5:00 PM	30	51	16	11	71	8	10	48	29	8	33	10	325
5:15 PM	22	64	12	7	52	11	9	47	16	20	23	5	288
5:30 PM	22	59	10	7	59	4	19	39	21	6	30	7	283
5:45 PM	28	65	22	5	64	14	13	51	30	13	26	10	341
6:00 PM	23	67	19	3	47	11	8	39	28	10	42	5	302
6:15 PM	20	69	11	13	48	5	10	60	16	14	25	9	300
6:30 PM	18	63	13	10	54	9	9	42	19	10	30	7	284
6:45 PM	25	47	21	6	50	4	12	34	28	18	29	8	282
7:00 PM	22	62	16	7	61	6	8	43	22	9	31	6	293
7:15 PM	22	65	11	6	51	5	10	47	20	6	39	6	288
7:30 PM	23	72	7	7	45	7	7	38	30	5	33	7	281
7:45 PM	16	68	17	11	29	2	10	42	21	5	18	3	242

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1408	3492	639	534	3498	520	617	2013	1355	605	1927	458	17066
Approach %	25.42	63.04	11.54	11.73	76.85	11.42	15.48	50.51	34.00	20.23	64.45	15.32	
App/Depart	5539	/	4567	4552	/	5458	3985	/	3186	2990	/	3855	

Peak Hr Begins at: 1130 AM

PEAK													
Volumes	178	363	59	52	366	64	58	194	178	67	198	47	1824
Approach %	29.67	60.50	9.83	10.79	75.93	13.28	13.49	45.12	41.40	21.47	63.46	15.06	
PEAK HR. FACTOR:	0.862			0.964			0.977			0.940			0.962

CONTROL: Signal
COMMENT 1:
GPS: 34.482842, -114.347878

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Palo Verde Blvd

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-011

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	1
8:30 AM	0	0	1	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	1
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	1	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	1
1:30 PM	0	0	0	1
1:45 PM	0	0	0	0
2:00 PM	0	0	0	1
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	1	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	1	0
5:15 PM	0	0	0	2
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	2	0
6:30 PM	0	0	0	0
6:45 PM	2	0	0	2
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**2**	**2**	**4**	**9**

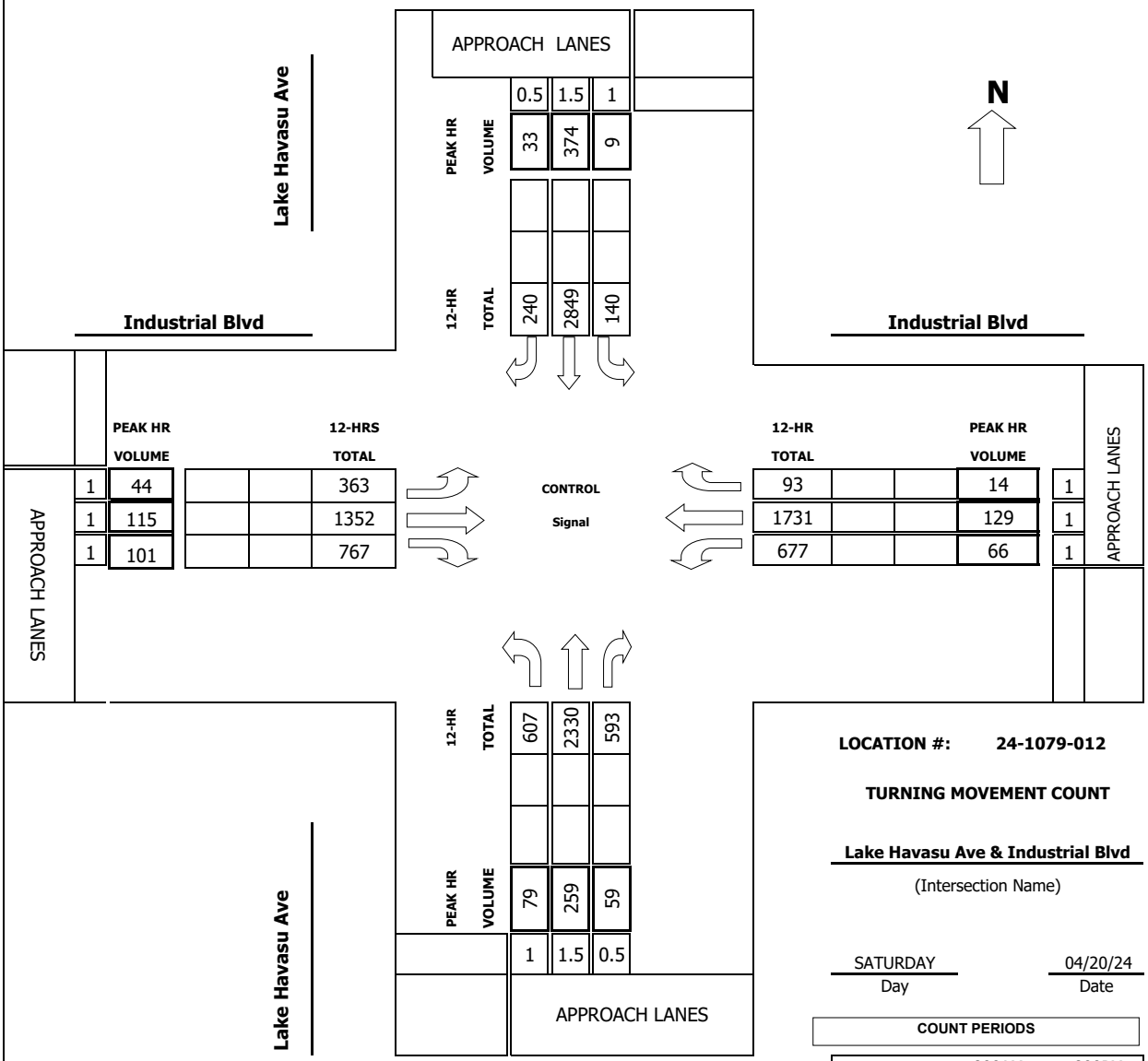
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	1
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	1
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	2
4:00 PM	0	0	0	1
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**0**	**0**	**0**	**5**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-012

TMC SUMMARY OF Lake Havasu Ave & Industrial Blvd



LOCATION #: 24-1079-012

TURNING MOVEMENT COUNT

Lake Havasu Ave & Industrial Blvd
(Intersection Name)

SATURDAY — Day
04/20/24 — Date

COUNT PERIODS	
800AM	800PM

PEAK HOUR 1115 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Industrial Blvd DAY: SATURDAY PROJECT# 24-1079-012

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	1.5	0.5	1	1.5	0.5	1	1	1	1	1	1	
8:00 AM	14	36	9	2	48	4	9	19	11	12	28	1	193
8:15 AM	15	38	11	6	69	7	2	14	12	17	28	3	222
8:30 AM	12	40	12	1	51	2	11	13	15	14	21	2	194
8:45 AM	13	45	13	3	75	2	7	16	11	16	36	2	239
9:00 AM	15	46	10	6	69	3	6	21	17	17	34	3	247
9:15 AM	14	42	9	3	51	6	5	22	19	17	39	0	227
9:30 AM	13	44	7	2	81	8	8	25	17	21	31	1	258
9:45 AM	12	54	10	9	57	3	6	28	16	26	41	7	269
10:00 AM	14	59	13	5	63	10	8	33	14	14	30	5	268
10:15 AM	12	62	14	2	54	6	13	22	25	21	41	2	274
10:30 AM	16	64	12	6	66	3	10	24	23	18	38	0	280
10:45 AM	15	60	11	3	88	6	12	37	20	15	35	7	309
11:00 AM	19	65	12	6	84	12	11	35	23	20	43	1	331
11:15 AM	20	64	13	2	87	8	13	32	21	19	31	2	312
11:30 AM	18	66	15	2	96	9	10	30	26	14	30	6	322
11:45 AM	23	61	15	3	93	4	11	27	24	15	30	2	308
12:00 PM	18	68	16	2	98	12	10	26	30	18	38	4	340
12:15 PM	24	60	10	3	81	14	8	29	21	19	25	2	296
12:30 PM	20	52	10	6	99	6	8	32	14	12	29	2	290
12:45 PM	19	51	11	3	66	4	12	33	18	10	32	0	259
1:00 PM	16	48	14	6	81	9	10	29	22	17	40	1	293
1:15 PM	14	50	13	2	62	6	9	26	20	14	38	4	258
1:30 PM	13	51	15	3	51	3	7	33	17	7	32	0	232
1:45 PM	11	49	12	4	53	5	7	37	14	18	42	4	256
2:00 PM	10	46	13	2	48	9	11	47	21	14	38	3	262
2:15 PM	12	45	14	3	63	3	7	30	10	13	40	1	241
2:30 PM	10	42	16	2	57	6	6	20	16	12	38	1	226
2:45 PM	11	44	13	9	66	3	4	32	20	16	45	4	267
3:00 PM	13	46	15	7	48	6	10	26	25	13	41	1	251
3:15 PM	11	43	14	4	36	6	9	28	21	19	48	3	242
3:30 PM	12	45	14	3	54	2	9	24	18	6	22	1	210
3:45 PM	13	48	11	2	67	5	7	26	12	9	37	1	238
4:00 PM	7	51	10	2	54	4	5	35	16	15	47	1	247
4:15 PM	9	49	12	0	56	3	7	46	13	14	45	1	255
4:30 PM	10	48	11	1	46	1	9	38	15	21	55	1	256
4:45 PM	12	39	14	1	52	3	6	23	12	19	50	0	231
5:00 PM	10	42	13	3	48	3	8	27	11	16	48	1	230
5:15 PM	9	44	11	1	45	1	6	25	11	8	38	2	201
5:30 PM	7	48	12	1	42	5	4	28	13	8	37	0	205
5:45 PM	9	46	14	3	48	5	5	35	12	12	37	0	226
6:00 PM	7	45	12	1	40	4	3	29	14	10	35	3	203
6:15 PM	7	41	13	0	32	4	7	36	11	13	42	2	208
6:30 PM	8	43	11	0	36	4	6	29	8	14	45	2	206
6:45 PM	9	40	10	1	47	2	6	21	4	12	38	1	191
7:00 PM	9	38	13	0	42	3	3	30	13	8	32	2	193
7:15 PM	9	40	11	1	31	1	7	23	6	8	30	0	167
7:30 PM	7	42	14	2	35	2	2	24	9	2	20	0	159
7:45 PM	6	40	15	1	33	3	3	27	6	4	11	1	150

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	607	2330	593	140	2849	240	363	1352	767	677	1731	93	11742
Approach %	17.20	66.01	16.80	4.34	88.23	7.43	14.63	54.47	30.90	27.07	69.21	3.72	
App/Depart	3530	/	2786	3229	/	4293	2482	/	2085	2501	/	2578	

Peak Hr Begins at: 1115 AM

PEAK													
Volumes	79	259	59	9	374	33	44	115	101	66	129	14	1282
Approach %	19.90	65.24	14.86	2.16	89.90	7.93	16.92	44.23	38.85	31.58	61.72	6.70	
PEAK HR. FACTOR:	0.973			0.929			0.985			0.871			0.943

CONTROL: Signal
COMMENT 1:
GPS: 34.493624, -114.347940

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Industrial Blvd

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-012

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	2	0	0	3
8:15 AM	0	0	0	0
8:30 AM	2	0	0	0
8:45 AM	1	0	0	1
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	1	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	1	0	0	1
12:00 PM	1	0	0	1
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	1	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	3	0	0	1
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	1	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	1	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**14**	**0**	**0**	**7**

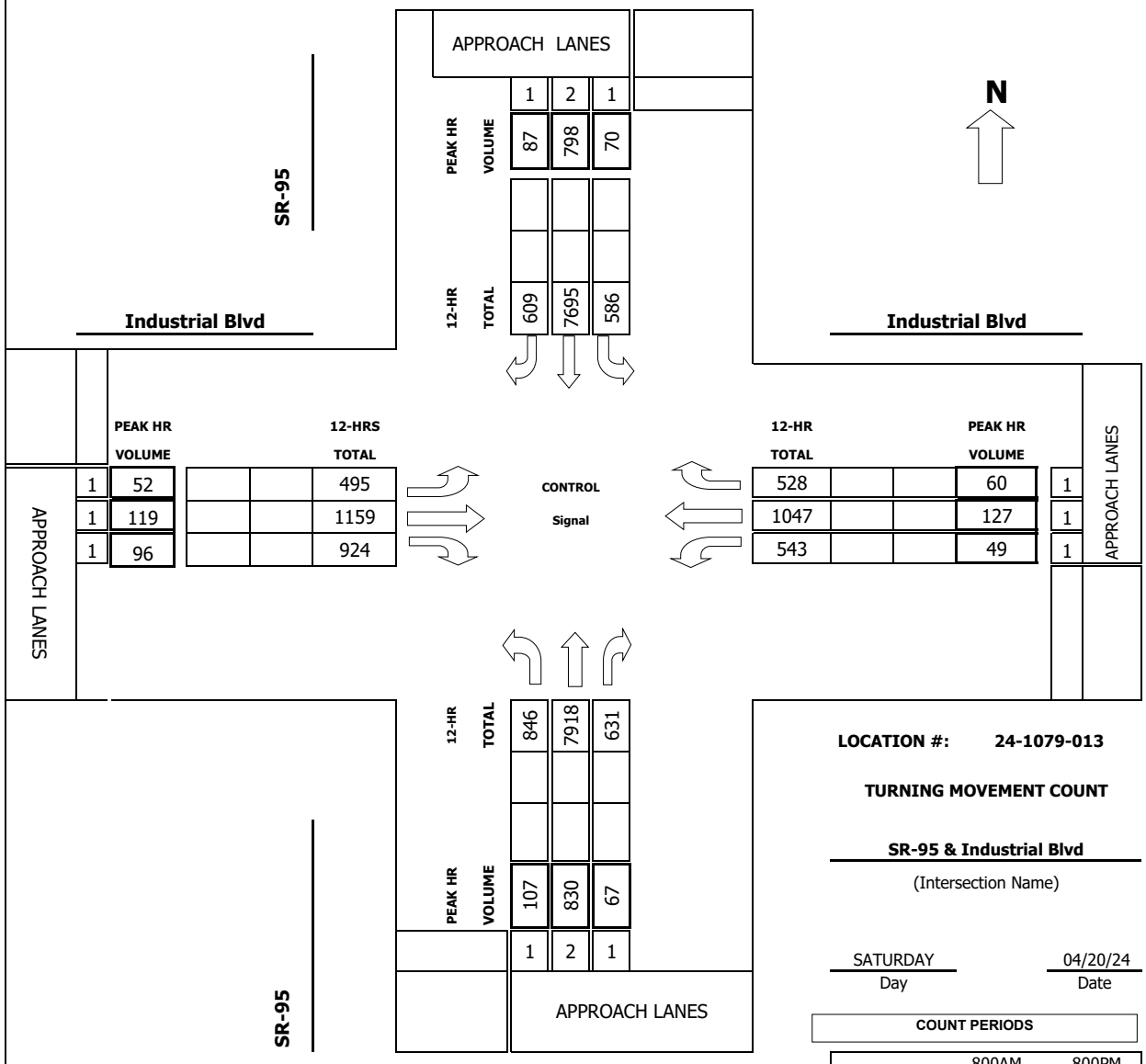
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	2	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	1	0	0	0
3:00 PM	2	0	0	1
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	1
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	1
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**5**	**0**	**0**	**3**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-013

TMC SUMMARY OF SR-95 & Industrial Blvd



LOCATION #: 24-1079-013

TURNING MOVEMENT COUNT

SR-95 & Industrial Blvd
(Intersection Name)

SATURDAY (Day) 04/20/24 (Date)

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1130 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: Industrial Blvd DAY: SATURDAY PROJECT# 24-1079-013

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	16	103	9	8	122	16	2	19	4	9	21	8	337
8:15 AM	14	121	11	10	125	11	3	12	10	10	27	15	369
8:30 AM	18	163	6	11	136	8	8	16	18	7	23	8	422
8:45 AM	17	154	7	11	123	6	3	13	8	21	24	10	397
9:00 AM	7	158	14	10	154	14	9	14	10	16	24	12	442
9:15 AM	18	202	11	9	175	17	3	13	17	15	33	15	528
9:30 AM	14	181	15	8	181	19	9	22	19	14	27	19	528
9:45 AM	20	213	10	14	181	20	13	23	21	10	33	15	573
10:00 AM	26	214	13	13	150	21	10	20	24	13	27	13	544
10:15 AM	19	221	8	16	155	21	16	31	19	19	30	17	572
10:30 AM	27	163	14	17	155	20	13	25	11	13	26	19	503
10:45 AM	29	153	15	15	168	21	4	39	26	12	41	13	536
11:00 AM	21	215	9	17	176	21	9	26	22	17	42	17	592
11:15 AM	16	170	16	16	158	22	12	24	21	14	27	15	511
11:30 AM	29	185	15	17	206	24	11	44	21	15	33	15	615
11:45 AM	28	208	18	17	205	21	9	24	34	13	38	14	629
12:00 PM	22	227	16	18	215	22	20	27	19	13	28	13	640
12:15 PM	28	210	18	18	172	20	12	24	22	8	28	18	578
12:30 PM	23	203	17	20	193	18	7	21	32	17	12	15	578
12:45 PM	27	227	17	14	183	16	14	24	18	7	25	8	580
1:00 PM	25	168	17	12	185	14	12	27	29	7	20	12	528
1:15 PM	19	197	19	10	167	11	13	30	29	19	14	10	538
1:30 PM	16	164	21	11	166	12	13	20	27	7	27	13	497
1:45 PM	13	211	16	13	185	13	19	37	21	13	15	9	565
2:00 PM	14	164	17	14	208	14	12	41	18	8	10	15	535
2:15 PM	16	186	18	16	193	12	13	16	18	6	11	11	516
2:30 PM	15	173	17	15	178	13	12	21	12	9	17	9	491
2:45 PM	13	140	19	21	182	10	13	19	20	11	16	10	474
3:00 PM	14	165	18	15	183	11	9	26	16	12	16	13	498
3:15 PM	16	146	17	13	178	12	12	26	19	8	22	12	481
3:30 PM	18	142	11	11	180	11	13	20	18	7	19	17	467
3:45 PM	15	167	9	10	183	13	7	22	29	11	23	8	497
4:00 PM	17	179	8	12	175	11	19	35	19	11	25	10	521
4:15 PM	16	144	8	13	218	6	5	37	20	13	9	11	500
4:30 PM	14	184	12	12	156	8	13	21	13	9	19	6	467
4:45 PM	16	145	14	11	143	9	4	28	25	19	27	13	454
5:00 PM	19	115	16	8	144	9	17	19	20	9	13	9	398
5:15 PM	13	132	14	9	130	7	12	38	19	10	14	2	400
5:30 PM	11	122	13	8	118	6	10	29	19	13	17	8	374
5:45 PM	10	128	12	9	139	6	12	24	15	19	13	11	398
6:00 PM	10	129	8	9	117	6	7	25	19	6	16	6	358
6:15 PM	14	126	7	7	131	5	9	29	14	17	18	2	379
6:30 PM	16	120	9	9	155	4	11	13	23	7	19	7	393
6:45 PM	19	113	8	9	131	6	15	19	13	4	16	11	364
7:00 PM	23	151	9	7	126	5	8	27	19	6	15	3	399
7:15 PM	13	150	11	7	98	6	6	14	18	5	21	6	355
7:30 PM	12	150	10	8	99	5	6	18	24	7	16	4	359
7:45 PM	10	116	14	8	94	6	6	17	12	7	10	1	301

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	846	7918	631	586	7695	609	495	1159	924	543	1047	528	22981
Approach %	9.00	84.28	6.72	6.59	86.56	6.85	19.20	44.96	35.84	25.64	49.43	24.93	
App/Depart	9395	/	8941	8890	/	9162	2578	/	2376	2118	/	2502	

Peak Hr Begins at: 1130 AM

PEAK													
Volumes	107	830	67	70	798	87	52	119	96	49	127	60	2462
Approach %	10.66	82.67	6.67	7.33	83.56	9.11	19.48	44.57	35.96	20.76	53.81	25.42	
PEAK HR. FACTOR:	0.947			0.936			0.878			0.908			0.962

CONTROL: Signal
COMMENT 1:
GPS: 34.493617, -114.349384

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Industrial Blvd

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-013

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	2	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	1
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	1
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	1	0
TOTAL	**2**	**0**	**1**	**2**

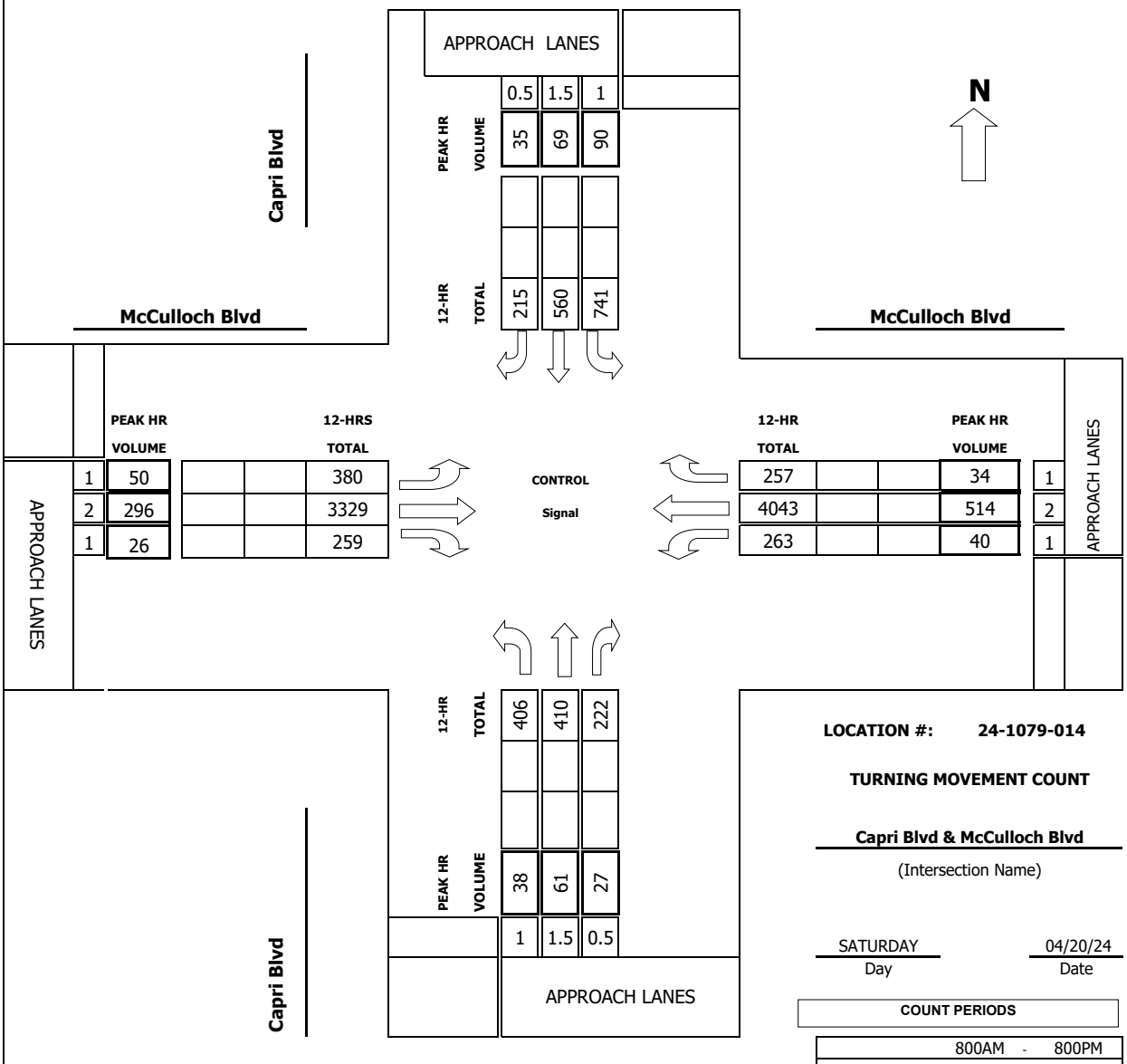
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	0	1	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	1	0
10:00 AM	0	0	1	0
10:15 AM	0	0	1	0
10:30 AM	0	0	0	0
10:45 AM	0	1	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	1	0
11:45 AM	0	0	0	0
12:00 PM	0	0	1	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	1	0
2:00 PM	0	0	0	0
2:15 PM	0	0	2	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	1	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	1
4:30 PM	0	0	0	0
4:45 PM	0	0	1	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	1
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**1**	**1**	**11**	**2**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-014

TMC SUMMARY OF Capri Blvd & McCulloch Blvd



LOCATION #: 24-1079-014

TURNING MOVEMENT COUNT

Capri Blvd & McCulloch Blvd
(Intersection Name)

SATURDAY — Day
04/20/24 — Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1030 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Capri Blvd DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: SATURDAY PROJECT# 24-1079-014

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	1.5	0.5	1	1.5	0.5	1	1.5	0.5	1	1.5	0.5	
8:00 AM	3	0	3	7	2	0	1	20	0	2	27	2	67
8:15 AM	12	4	3	14	12	4	7	38	6	3	56	3	162
8:30 AM	6	6	4	12	10	5	7	55	2	4	59	7	177
8:45 AM	14	8	4	13	9	3	4	60	5	6	68	7	201
9:00 AM	8	10	5	13	13	5	4	58	5	7	72	9	209
9:15 AM	11	13	7	16	17	10	6	62	5	12	79	8	246
9:30 AM	16	7	2	16	12	4	6	75	6	14	81	9	248
9:45 AM	12	11	10	12	8	6	9	89	6	9	109	5	286
10:00 AM	12	14	3	20	10	1	8	60	8	7	117	4	264
10:15 AM	15	18	8	22	19	6	8	58	13	9	121	6	303
10:30 AM	10	12	5	23	12	10	13	70	8	7	123	9	302
10:45 AM	13	18	9	21	21	14	14	72	6	9	129	10	336
11:00 AM	5	14	9	24	16	9	11	78	7	14	125	8	320
11:15 AM	10	17	4	22	20	2	12	76	5	10	137	7	322
11:30 AM	14	10	5	23	16	8	11	73	6	8	110	7	291
11:45 AM	12	13	2	24	15	8	15	67	5	10	121	9	301
12:00 PM	7	19	9	21	21	4	14	66	2	7	110	5	285
12:15 PM	12	10	5	13	14	11	11	68	3	8	117	6	278
12:30 PM	13	16	8	21	23	2	15	91	5	8	128	6	336
12:45 PM	11	11	15	20	18	6	9	85	4	10	131	6	326
1:00 PM	13	7	3	18	17	4	7	80	6	7	112	7	281
1:15 PM	7	12	5	24	18	7	3	81	9	9	102	6	283
1:30 PM	10	10	6	17	7	8	5	85	8	4	98	6	264
1:45 PM	6	10	2	12	8	7	7	89	7	2	77	4	231
2:00 PM	13	10	8	20	13	2	14	81	8	9	107	5	290
2:15 PM	8	8	7	24	11	4	11	84	9	10	112	6	294
2:30 PM	8	4	6	22	8	3	9	87	6	4	96	6	259
2:45 PM	9	5	7	11	12	3	10	72	7	6	92	5	239
3:00 PM	13	3	5	10	8	5	9	69	5	4	83	2	216
3:15 PM	8	8	3	13	14	3	6	71	3	3	81	5	218
3:30 PM	7	5	4	16	14	0	7	76	2	2	71	4	208
3:45 PM	4	14	4	14	15	2	11	78	4	1	74	3	224
4:00 PM	6	5	4	16	8	1	13	76	2	1	59	7	198
4:15 PM	5	8	3	16	9	5	8	74	3	4	60	4	199
4:30 PM	5	7	3	10	9	5	6	66	5	7	62	4	189
4:45 PM	6	7	2	15	9	6	4	69	2	2	60	8	190
5:00 PM	6	9	1	15	8	5	6	74	9	1	61	3	198
5:15 PM	3	4	3	18	9	4	5	72	7	2	64	2	193
5:30 PM	10	6	1	7	6	3	4	77	8	0	54	4	180
5:45 PM	2	6	4	7	5	3	9	68	3	1	65	4	177
6:00 PM	2	6	0	9	12	2	7	62	5	5	49	6	165
6:15 PM	7	4	4	7	10	3	4	57	4	3	58	5	166
6:30 PM	2	3	7	8	11	2	3	53	3	1	59	5	157
6:45 PM	11	4	3	10	5	1	7	54	6	1	55	2	159
7:00 PM	4	2	1	13	11	2	6	56	4	4	56	1	160
7:15 PM	8	3	4	13	6	3	2	70	4	3	44	4	164
7:30 PM	5	4	1	7	5	2	6	71	8	2	62	3	176
7:45 PM	2	5	1	12	4	2	6	56	5	1	50	3	147

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	406	410	222	741	560	215	380	3329	259	263	4043	257	11085
Approach %	39.11	39.50	21.39	48.88	36.94	14.18	9.58	83.90	6.53	5.76	88.60	5.63	
App/Depart	1038	/	1047	1516	/	1082	3968	/	4292	4563	/	4664	

Peak Hr Begins at: 1030 AM

PEAK													
Volumes	38	61	27	90	69	35	50	296	26	40	514	34	1280
Approach %	30.16	48.41	21.43	46.39	35.57	18.04	13.44	79.57	6.99	6.80	87.41	5.78	
PEAK HR. FACTOR:		0.788			0.866			0.969			0.955		0.952

CONTROL: Signal
COMMENT 1:
GPS: 34.476737, -114.340473

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Capri Blvd
E-W STREET: McCulloch Blvd

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-014

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	2	0	0
8:15 AM	0	2	0	0
8:30 AM	0	2	0	1
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	1	0	2
9:30 AM	0	0	0	0
9:45 AM	0	4	0	0
10:00 AM	1	1	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	1	0
10:45 AM	0	0	1	0
11:00 AM	1	0	0	0
11:15 AM	0	1	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	2	0	1
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	1	0	0	0
1:00 PM	0	0	0	0
1:15 PM	2	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	1	0	0
2:15 PM	1	0	0	0
2:30 PM	0	1	0	0
2:45 PM	0	0	0	0
3:00 PM	0	1	0	0
3:15 PM	2	0	0	0
3:30 PM	0	0	0	0
3:45 PM	1	1	1	0
4:00 PM	0	1	0	0
4:15 PM	0	1	0	0
4:30 PM	0	0	0	0
4:45 PM	0	3	0	0
5:00 PM	0	0	0	0
5:15 PM	0	2	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	1	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**11**	**26**	**3**	**4**

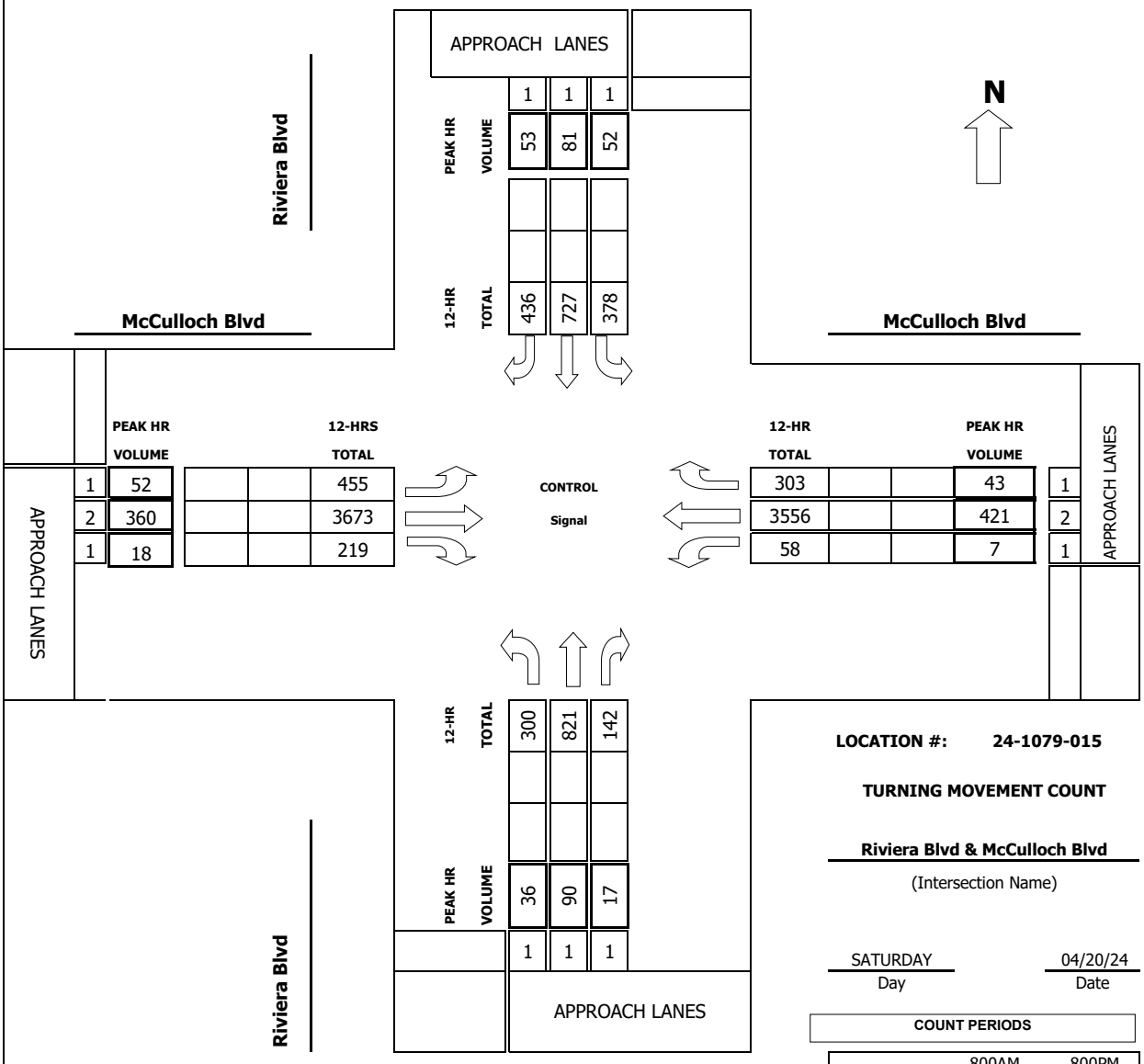
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	1	0	0
8:30 AM	0	1	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	1	0	0
9:30 AM	0	1	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	2	0	1	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	2	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	8	0
1:00 PM	0	0	0	0
1:15 PM	2	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	1	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	1	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	1	0
4:00 PM	1	0	0	0
4:15 PM	2	1	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**11**	**5**	**10**	**0**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-015

TMC SUMMARY OF Riviera Blvd & McCulloch Blvd



LOCATION #: 24-1079-015

TURNING MOVEMENT COUNT

Riviera Blvd & McCulloch Blvd
(Intersection Name)

SATURDAY — Day
04/20/24 — Date

COUNT PERIODS	
800AM	800PM

PEAK HOUR 1045 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Riviera Blvd DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: SATURDAY PROJECT# 24-1079-015

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	1	1	1	1	1	1	1.5	0.5	1	1.5	0.5	
8:00 AM	4	17	1	5	12	8	4	57	4	1	68	8	189
8:15 AM	4	16	0	4	5	8	3	49	4	0	60	4	157
8:30 AM	3	8	2	3	13	4	8	62	2	1	69	7	182
8:45 AM	5	13	4	2	27	6	2	69	4	1	75	3	211
9:00 AM	5	12	4	7	17	13	5	59	5	0	82	7	216
9:15 AM	6	17	3	5	10	13	8	77	9	2	86	12	248
9:30 AM	9	23	3	5	13	12	19	75	6	3	96	6	270
9:45 AM	9	25	8	11	16	12	16	99	3	0	88	11	298
10:00 AM	5	19	4	7	15	18	14	63	7	2	112	6	272
10:15 AM	14	15	6	14	17	14	6	78	4	4	96	17	285
10:30 AM	7	20	1	12	20	10	17	68	8	1	101	11	276
10:45 AM	8	22	4	16	18	15	13	73	7	2	98	14	290
11:00 AM	7	29	5	18	17	15	13	108	6	1	110	12	341
11:15 AM	14	22	5	10	25	15	15	87	0	1	111	10	315
11:30 AM	7	17	3	8	21	8	11	92	5	3	102	7	284
11:45 AM	8	15	4	14	25	9	7	79	3	3	105	12	284
12:00 PM	9	30	4	13	23	12	9	90	1	1	92	5	289
12:15 PM	5	15	1	9	22	12	15	91	4	1	100	6	281
12:30 PM	5	20	4	6	20	10	12	115	7	0	102	10	311
12:45 PM	11	26	3	7	19	8	14	93	3	1	109	6	300
1:00 PM	12	25	2	10	14	10	10	90	2	5	88	6	274
1:15 PM	4	17	3	7	11	10	6	91	8	1	78	6	242
1:30 PM	9	18	4	12	14	10	11	75	4	1	62	4	224
1:45 PM	8	22	7	13	16	6	9	73	6	0	70	10	240
2:00 PM	7	21	2	4	17	9	4	87	8	0	99	7	265
2:15 PM	7	27	6	14	14	10	14	91	12	0	84	4	283
2:30 PM	8	23	2	12	10	7	3	81	11	2	85	6	250
2:45 PM	7	13	2	13	9	9	5	84	3	1	62	6	214
3:00 PM	3	15	0	13	17	13	13	64	5	1	48	5	197
3:15 PM	5	15	3	9	15	8	13	83	3	0	59	4	217
3:30 PM	4	15	1	4	20	12	11	85	5	1	58	5	221
3:45 PM	9	19	4	7	24	9	8	82	13	0	61	5	241
4:00 PM	5	12	1	5	23	9	15	72	6	2	50	6	206
4:15 PM	6	20	1	4	14	7	13	67	3	0	58	5	198
4:30 PM	11	14	1	2	19	12	10	74	1	1	48	3	196
4:45 PM	3	14	3	3	17	9	3	75	5	1	55	7	195
5:00 PM	7	14	4	9	17	4	9	83	2	1	50	6	206
5:15 PM	4	12	1	4	8	4	10	79	4	3	61	6	196
5:30 PM	5	19	3	6	13	4	5	59	2	0	49	3	168
5:45 PM	4	17	3	8	9	6	7	71	1	1	62	1	190
6:00 PM	5	18	2	5	12	4	8	58	6	1	46	3	168
6:15 PM	2	15	3	8	13	6	8	66	0	0	56	2	179
6:30 PM	3	8	1	2	8	8	9	73	1	0	60	1	174
6:45 PM	3	9	1	3	11	6	7	58	2	1	48	1	150
7:00 PM	4	10	2	5	8	7	6	66	1	1	49	6	165
7:15 PM	4	8	4	9	8	9	7	79	3	2	47	3	183
7:30 PM	2	5	3	7	2	2	12	62	4	2	54	6	161
7:45 PM	4	15	4	4	9	4	8	61	6	2	47	2	166

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	300	821	142	378	727	436	455	3673	219	58	3556	303	11068
Approach %	23.75	65.00	11.24	24.53	47.18	28.29	10.47	84.50	5.04	1.48	90.78	7.74	
App/Depart	1263	/	1579	1541	/	1004	4347	/	4193	3917	/	4292	

Peak Hr Begins at: 1045 AM

PEAK													
Volumes	36	90	17	52	81	53	52	360	18	7	421	43	1230
Approach %	25.17	62.94	11.89	27.96	43.55	28.49	12.09	83.72	4.19	1.49	89.38	9.13	
PEAK HR. FACTOR:		0.872			0.930			0.846			0.957		0.902

CONTROL: Signal
COMMENT 1:
GPS: 34.477546, -114.335406

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Riviera Blvd
E-W STREET: McCulloch Blvd

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-015

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	3	0	1
8:15 AM	0	1	0	0
8:30 AM	0	1	1	0
8:45 AM	0	1	1	0
9:00 AM	0	0	1	0
9:15 AM	0	1	0	0
9:30 AM	0	0	1	1
9:45 AM	0	1	1	1
10:00 AM	1	2	0	1
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	1	0	0	0
11:15 AM	0	1	1	1
11:30 AM	0	0	4	0
11:45 AM	0	0	0	0
12:00 PM	0	2	1	0
12:15 PM	0	0	0	0
12:30 PM	1	1	0	2
12:45 PM	0	0	0	0
1:00 PM	0	1	0	0
1:15 PM	0	1	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	1	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	1	0	0	0
3:30 PM	0	0	0	0
3:45 PM	1	0	0	0
4:00 PM	0	0	1	0
4:15 PM	2	0	1	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	1	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	1	0	0
5:45 PM	1	0	1	0
6:00 PM	0	0	0	0
6:15 PM	0	0	1	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	1	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	1	0	0
7:45 PM	0	0	0	0
TOTAL	**11**	**18**	**16**	**7**

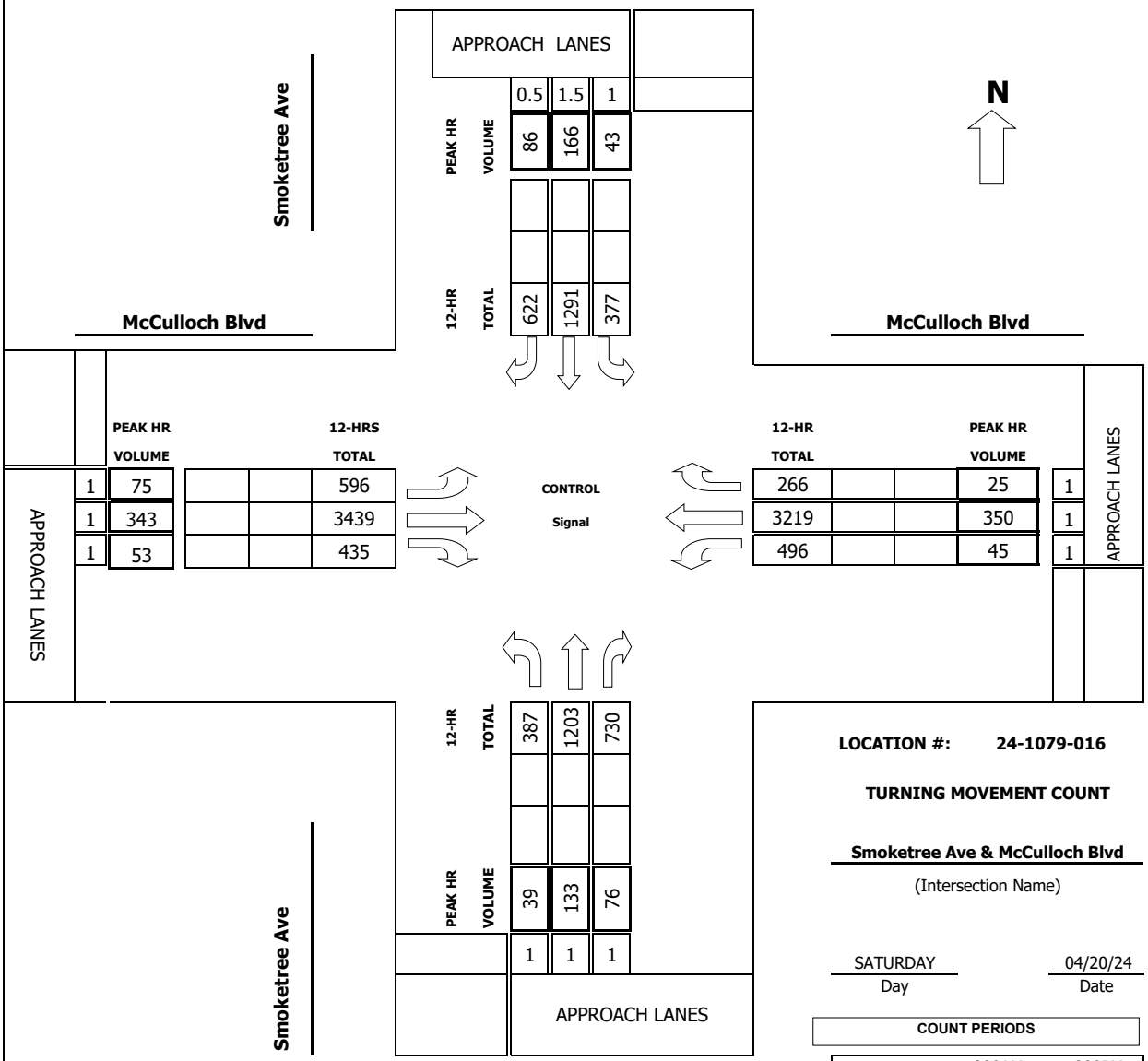
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	1	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	1	0	0
9:15 AM	1	0	1	0
9:30 AM	0	1	0	0
9:45 AM	0	1	3	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	1	0
10:45 AM	0	1	0	2
11:00 AM	0	1	0	0
11:15 AM	0	0	0	0
11:30 AM	1	0	0	0
11:45 AM	0	0	0	0
12:00 PM	2	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	1
1:00 PM	0	0	0	0
1:15 PM	1	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	1	0	0	0
2:15 PM	1	0	0	0
2:30 PM	0	0	0	0
2:45 PM	1	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	1	0	0	0
4:00 PM	1	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	1
5:15 PM	0	2	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	1
6:00 PM	0	0	0	0
6:15 PM	0	0	2	1
6:30 PM	0	0	1	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	2	0
7:45 PM	0	0	0	0
TOTAL	**10**	**8**	**10**	**6**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-016

TMC SUMMARY OF Smoketree Ave & McCulloch Blvd



LOCATION #: 24-1079-016

TURNING MOVEMENT COUNT

Smoketree Ave & McCulloch Blvd
(Intersection Name)

SATURDAY — Day
04/20/24 — Date

COUNT PERIODS	
800AM	800PM

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Smoketree Ave DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: SATURDAY PROJECT# 24-1079-016

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	1	1	1	1.5	0.5	1	1	1	1	1	1	
8:00 AM	4	13	6	6	2	10	8	51	4	10	68	2	184
8:15 AM	5	14	10	10	21	7	12	42	4	11	48	10	194
8:30 AM	11	20	17	8	26	11	9	50	11	12	59	9	243
8:45 AM	1	21	18	9	28	16	12	62	7	14	70	3	261
9:00 AM	10	24	17	5	22	11	17	61	4	13	81	7	272
9:15 AM	9	22	16	3	29	14	9	71	10	12	85	8	288
9:30 AM	6	33	15	10	31	21	11	67	7	16	85	3	305
9:45 AM	9	24	17	9	30	19	14	94	16	12	82	10	336
10:00 AM	13	38	21	3	21	13	15	50	11	11	97	14	307
10:15 AM	19	29	24	8	32	21	9	73	14	12	84	6	331
10:30 AM	14	27	12	12	37	19	11	70	8	8	102	13	333
10:45 AM	14	35	13	10	34	20	10	82	18	18	94	9	357
11:00 AM	13	27	16	11	30	12	17	93	23	10	114	16	382
11:15 AM	18	37	17	9	37	27	14	80	12	6	85	6	348
11:30 AM	9	42	25	10	40	13	15	82	12	13	80	4	345
11:45 AM	12	27	16	13	35	19	9	93	8	9	94	11	346
12:00 PM	10	28	14	10	44	26	19	77	14	13	85	7	347
12:15 PM	7	31	18	12	42	28	26	83	8	14	95	4	368
12:30 PM	11	29	25	10	39	16	14	95	20	6	90	5	360
12:45 PM	11	45	19	11	41	16	16	88	11	12	80	9	359
1:00 PM	15	25	18	8	24	16	19	64	10	7	71	4	281
1:15 PM	7	31	11	11	28	9	8	98	12	8	72	6	301
1:30 PM	6	24	21	6	26	12	12	70	11	20	54	8	270
1:45 PM	9	35	13	10	27	11	14	71	11	10	63	7	281
2:00 PM	11	27	13	11	30	13	16	75	8	13	91	4	312
2:15 PM	8	23	14	11	33	16	21	85	13	10	71	7	312
2:30 PM	13	23	14	12	36	17	10	80	7	10	68	3	293
2:45 PM	6	31	9	5	31	14	11	76	8	3	50	7	251
3:00 PM	6	14	14	9	32	13	13	68	9	10	46	6	240
3:15 PM	6	27	14	7	32	10	9	76	12	13	47	4	257
3:30 PM	5	24	19	5	20	12	16	77	6	16	56	5	261
3:45 PM	5	29	17	9	31	14	16	69	8	11	59	2	270
4:00 PM	12	18	11	10	34	12	14	67	6	13	46	2	245
4:15 PM	9	27	7	12	31	11	14	62	3	10	51	4	241
4:30 PM	1	16	12	5	21	12	14	70	9	9	40	1	210
4:45 PM	6	21	7	9	26	10	12	74	3	10	62	5	245
5:00 PM	5	31	13	5	23	5	10	88	3	3	54	2	242
5:15 PM	6	17	17	4	21	9	13	71	7	13	55	1	234
5:30 PM	3	25	14	3	21	8	7	63	9	6	42	2	203
5:45 PM	5	18	8	5	22	7	10	72	9	15	57	8	236
6:00 PM	3	29	20	6	18	9	8	52	10	6	42	4	207
6:15 PM	3	24	19	4	17	6	13	67	3	7	50	2	215
6:30 PM	7	14	20	2	14	4	6	74	7	12	55	1	216
6:45 PM	3	24	7	4	16	6	6	58	4	8	50	3	189
7:00 PM	2	8	19	8	17	7	8	59	5	8	56	5	202
7:15 PM	5	13	15	5	14	6	6	79	7	4	44	1	199
7:30 PM	6	20	14	4	15	9	14	51	5	4	54	4	200
7:45 PM	8	19	14	8	10	5	9	59	8	5	35	2	182

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	387	1203	730	377	1291	622	596	3439	435	496	3219	266	13061
Approach %	16.68	51.85	31.47	16.46	56.38	27.16	13.33	76.94	9.73	12.46	80.86	6.68	
App/Depart	2320	/	2065	2290	/	2222	4470	/	4546	3981	/	4228	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	39	133	76	43	166	86	75	343	53	45	350	25	1434
Approach %	15.73	53.63	30.65	14.58	56.27	29.15	15.92	72.82	11.25	10.71	83.33	5.95	
PEAK HR. FACTOR:	0.827			0.899			0.913			0.929			0.974

CONTROL: Signal
COMMENT 1:
GPS: 34.476678, -114.332199

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Smoketree Ave
E-W STREET: McCulloch Blvd

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-016

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	2	2	1	2
8:15 AM	0	4	8	0
8:30 AM	0	0	1	0
8:45 AM	0	3	0	0
9:00 AM	2	0	4	0
9:15 AM	1	0	1	1
9:30 AM	3	2	6	7
9:45 AM	0	0	3	3
10:00 AM	0	4	5	1
10:15 AM	0	2	2	0
10:30 AM	0	3	2	0
10:45 AM	0	0	0	1
11:00 AM	1	2	4	1
11:15 AM	0	0	3	0
11:30 AM	0	0	4	0
11:45 AM	0	1	5	2
12:00 PM	0	1	4	2
12:15 PM	0	0	4	0
12:30 PM	0	0	6	0
12:45 PM	0	2	1	0
1:00 PM	0	0	0	2
1:15 PM	0	3	3	0
1:30 PM	0	1	5	0
1:45 PM	0	1	8	0
2:00 PM	0	1	6	1
2:15 PM	0	1	0	0
2:30 PM	0	2	4	1
2:45 PM	1	0	2	1
3:00 PM	1	3	0	1
3:15 PM	0	0	4	0
3:30 PM	0	0	0	0
3:45 PM	0	1	0	0
4:00 PM	0	0	1	0
4:15 PM	0	0	0	0
4:30 PM	0	0	2	0
4:45 PM	0	2	1	1
5:00 PM	2	0	0	0
5:15 PM	0	3	0	0
5:30 PM	0	2	0	1
5:45 PM	0	0	0	0
6:00 PM	0	0	0	2
6:15 PM	0	0	0	2
6:30 PM	1	0	2	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	1
7:30 PM	0	0	1	0
7:45 PM	0	0	2	0
TOTAL	14	46	105	33

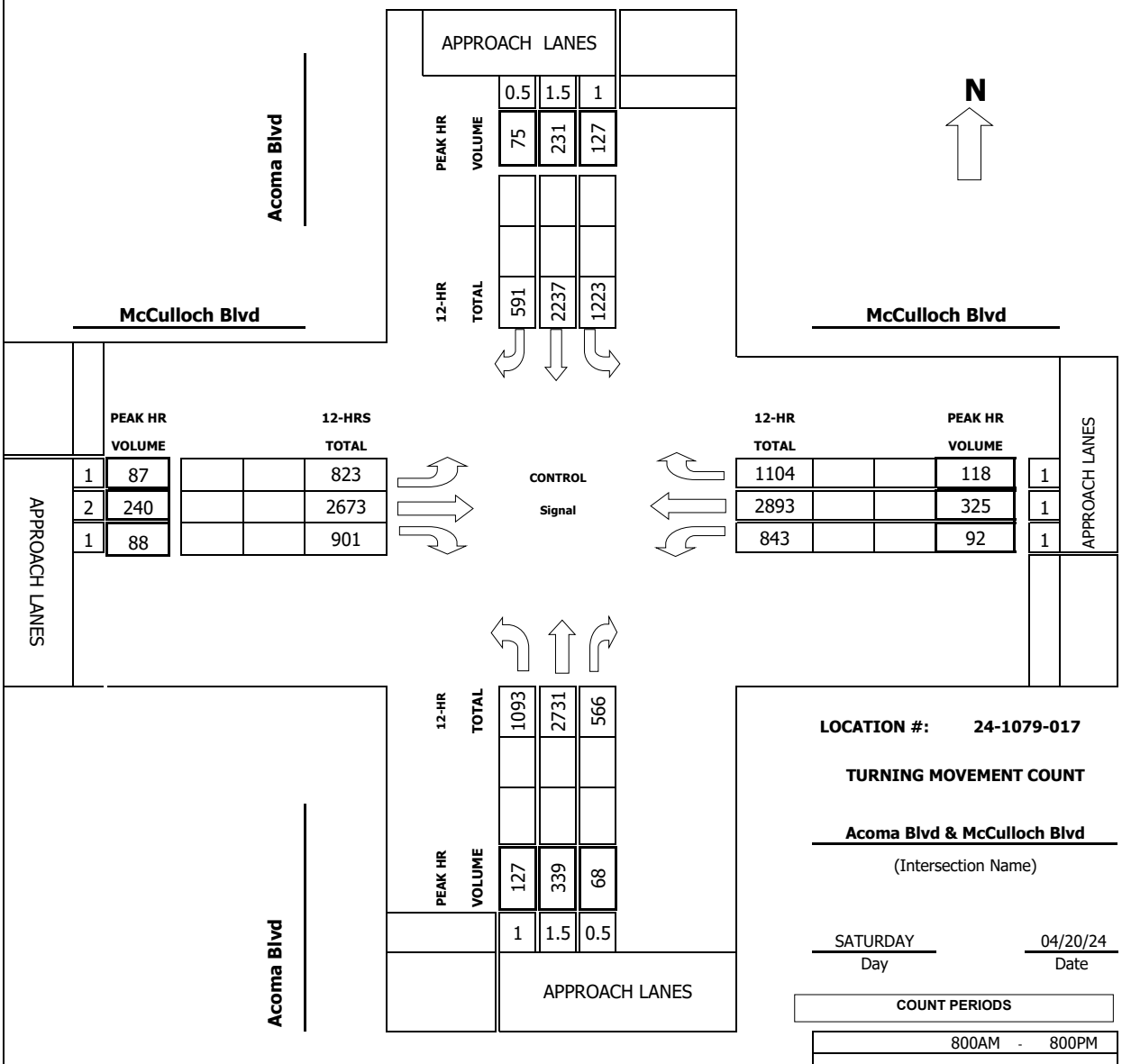
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	1	1	0
8:15 AM	0	0	0	0
8:30 AM	0	0	1	0
8:45 AM	0	0	0	0
9:00 AM	0	0	1	0
9:15 AM	0	0	2	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	1
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	3	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	1	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	2	0
1:15 PM	1	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	1	0
2:15 PM	1	0	0	0
2:30 PM	0	0	0	0
2:45 PM	1	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	1
3:45 PM	1	0	0	1
4:00 PM	0	0	0	2
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	1	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	4	6	8	5

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-017

TMC SUMMARY OF Acoma Blvd & McCulloch Blvd



LOCATION #: 24-1079-017

TURNING MOVEMENT COUNT

Acoma Blvd & McCulloch Blvd
(Intersection Name)

SATURDAY — Day
04/20/24 — Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1045 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Acoma Blvd DATE: 04/20/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: SATURDAY PROJECT# 24-1079-017

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1.5	ER 0.5	WL 1	WT 1	WR 1	TOTAL
8:00 AM	21	45	2	6	38	15	11	26	14	12	51	23	264
8:15 AM	20	43	6	14	32	13	12	31	15	12	60	18	276
8:30 AM	31	55	6	19	41	18	13	28	10	17	60	13	311
8:45 AM	31	55	9	17	60	17	15	41	24	17	84	30	400
9:00 AM	36	53	13	18	47	17	15	49	13	19	77	28	385
9:15 AM	43	63	12	22	41	23	17	59	14	13	81	26	414
9:30 AM	36	76	16	32	46	15	21	45	16	23	84	22	432
9:45 AM	31	83	12	14	56	21	14	74	33	22	105	29	494
10:00 AM	34	81	11	22	64	15	9	52	16	17	73	26	420
10:15 AM	36	60	14	28	49	14	29	49	16	28	71	39	433
10:30 AM	32	70	16	32	53	11	21	50	21	14	92	34	446
10:45 AM	38	91	14	37	54	20	26	60	12	27	79	27	485
11:00 AM	40	91	16	32	53	20	22	52	21	23	87	33	490
11:15 AM	29	79	16	27	62	18	24	63	27	18	77	26	466
11:30 AM	20	78	22	31	62	17	15	65	28	24	82	32	476
11:45 AM	36	76	17	28	50	25	13	57	24	24	84	25	459
12:00 PM	32	59	14	33	54	13	10	64	27	27	76	24	433
12:15 PM	24	67	16	39	49	12	30	78	25	18	79	28	465
12:30 PM	23	76	13	30	60	13	28	69	17	21	66	37	453
12:45 PM	26	60	12	28	57	18	23	70	26	21	52	22	415
1:00 PM	27	67	17	36	49	14	26	52	23	21	72	21	425
1:15 PM	19	66	16	33	45	9	17	58	17	9	54	27	370
1:30 PM	19	59	13	32	37	13	19	65	22	17	58	14	368
1:45 PM	24	49	16	33	47	7	22	49	14	25	56	28	370
2:00 PM	24	52	12	29	35	10	16	55	16	14	72	23	358
2:15 PM	18	63	14	35	54	7	23	73	19	18	46	23	393
2:30 PM	21	60	12	21	46	11	29	57	24	19	58	16	374
2:45 PM	21	51	12	23	41	9	12	59	27	27	47	17	346
3:00 PM	18	49	15	22	58	4	16	58	23	15	41	19	338
3:15 PM	26	48	13	32	52	18	14	57	18	12	41	21	352
3:30 PM	16	53	10	34	46	7	16	57	21	26	56	20	362
3:45 PM	21	59	8	23	44	10	25	54	19	23	54	35	375
4:00 PM	18	59	9	37	45	6	18	60	8	23	37	24	344
4:15 PM	17	57	11	14	41	9	19	57	15	13	41	14	308
4:30 PM	11	53	15	33	64	10	18	49	27	15	39	11	345
4:45 PM	18	58	8	28	50	11	13	50	20	19	47	33	355
5:00 PM	19	59	11	31	46	8	23	73	23	17	41	30	381
5:15 PM	16	38	8	24	53	4	12	66	16	14	53	18	322
5:30 PM	10	42	9	20	45	5	13	61	20	13	46	25	309
5:45 PM	11	31	10	25	32	8	12	68	9	19	60	14	299
6:00 PM	12	50	11	18	23	11	7	44	16	12	31	19	254
6:15 PM	15	55	10	25	39	8	18	58	15	12	47	17	319
6:30 PM	11	38	6	19	36	7	14	63	16	10	49	19	288
6:45 PM	14	27	11	14	38	11	11	42	10	12	58	12	260
7:00 PM	13	32	5	16	37	12	9	51	17	16	54	11	273
7:15 PM	10	38	13	26	44	10	13	47	19	8	40	21	289
7:30 PM	10	35	9	14	36	10	9	52	15	8	47	18	263
7:45 PM	15	22	5	17	26	7	11	56	13	9	28	12	221

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1093	2731	566	1223	2237	591	823	2673	901	843	2893	1104	17678
Approach %	24.90	62.21	12.89	30.19	55.22	14.59	18.72	60.79	20.49	17.42	59.77	22.81	
App/Depart	4390	/	4658	4051	/	3981	4397	/	4462	4840	/	4577	

Peak Hr Begins at: 1045 AM

PEAK													
Volumes	127	339	68	127	231	75	87	240	88	92	325	118	1917
Approach %	23.78	63.48	12.73	29.33	53.35	17.32	20.96	57.83	21.20	17.20	60.75	22.06	
PEAK HR. FACTOR:	0.908			0.975			0.910			0.935			0.978

CONTROL: Signal
COMMENT 1:
GPS: 34.475640, -114.322509

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Acoma Blvd
E-W STREET: McCulloch Blvd

Date: 04/20/24
Day: SATURDAY

City: Lake Havasu City
Project #: 24-1079-017

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	1
8:30 AM	1	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	1
9:15 AM	0	0	0	1
9:30 AM	0	1	0	0
9:45 AM	0	0	0	0
10:00 AM	1	0	0	0
10:15 AM	1	0	0	0
10:30 AM	1	0	0	0
10:45 AM	2	0	0	0
11:00 AM	1	5	0	0
11:15 AM	1	0	0	0
11:30 AM	2	0	0	1
11:45 AM	0	0	0	0
12:00 PM	0	0	0	1
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	2	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	1	0	0
2:00 PM	0	1	1	0
2:15 PM	0	2	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	2	0	0	2
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	1	0	0	2
4:45 PM	1	0	0	1
5:00 PM	0	1	0	0
5:15 PM	0	0	0	0
5:30 PM	1	0	0	1
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	3	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	1	0	0	0
7:30 PM	0	0	0	0
7:45 PM	1	0	0	0
TOTAL	**20**	**13**	**1**	**11**

	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	1	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	1	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	1	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	3	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	2	0	0	3
2:15 PM	0	0	0	1
2:30 PM	0	0	0	0
2:45 PM	1	0	0	1
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	1	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	1	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**11**	**0**	**0**	**5**



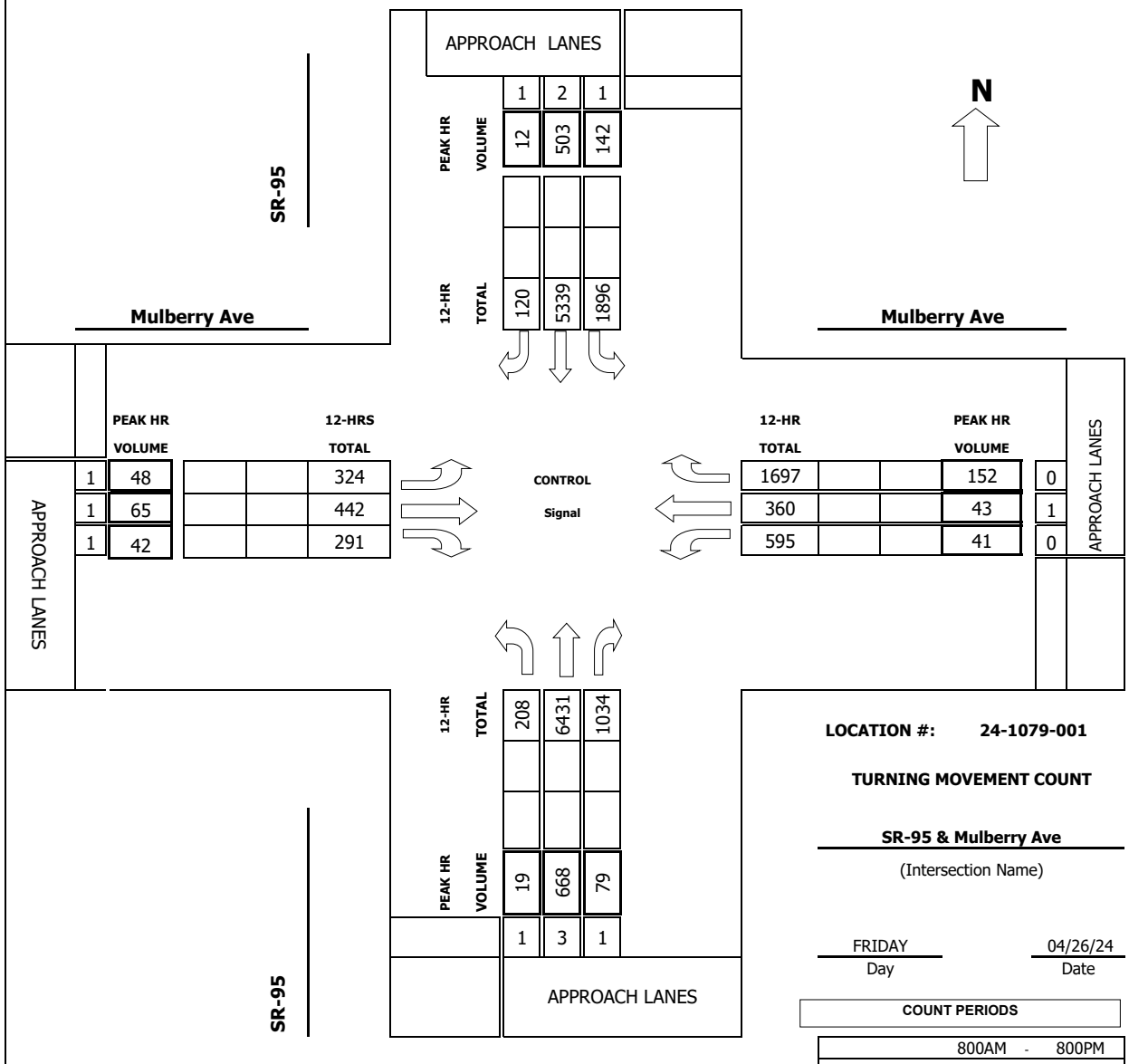
Desert Storm Performance Boating

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-001

TMC SUMMARY OF SR-95 & Mulberry Ave



LOCATION #: 24-1079-001

TURNING MOVEMENT COUNT

SR-95 & Mulberry Ave
(Intersection Name)

FRIDAY (Day) 04/26/24 (Date)

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1115 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Mulberry Ave DAY: FRIDAY PROJECT# 24-1079-001

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	3	1	1	2	1	1	1	1	0	1	0	
8:00 AM	5	158	33	29	103	2	3	9	7	15	14	39	417
8:15 AM	6	170	30	19	102	1	4	3	2	12	7	40	396
8:30 AM	8	158	29	22	102	2	5	8	5	14	10	45	408
8:45 AM	3	158	33	31	100	4	4	7	4	14	16	57	431
9:00 AM	7	120	17	27	104	2	4	8	5	20	9	51	374
9:15 AM	7	154	30	34	107	2	8	13	3	14	8	39	419
9:30 AM	11	146	28	27	122	3	6	13	5	13	14	52	440
9:45 AM	8	115	21	23	129	7	7	9	8	7	11	58	403
10:00 AM	7	152	40	39	131	2	4	4	5	15	20	48	467
10:15 AM	16	110	21	34	129	4	8	12	7	17	20	57	435
10:30 AM	5	139	21	32	124	2	9	8	5	13	14	52	424
10:45 AM	8	120	29	44	126	3	12	10	5	12	0	45	414
11:00 AM	8	198	23	23	111	4	4	10	5	13	9	30	438
11:15 AM	7	200	15	41	119	3	5	10	7	11	11	41	470
11:30 AM	3	169	19	31	122	4	17	22	6	12	12	32	449
11:45 AM	5	144	19	36	127	1	16	25	10	10	12	36	441
12:00 PM	4	155	26	34	135	4	10	8	19	8	8	43	454
12:15 PM	1	140	9	40	127	8	15	25	16	14	7	27	429
12:30 PM	3	130	24	56	110	2	8	14	7	20	5	25	404
12:45 PM	6	150	17	40	109	8	12	11	8	15	8	24	408
1:00 PM	1	161	18	40	124	1	9	19	6	15	11	27	432
1:15 PM	2	151	23	37	103	2	6	13	9	16	12	45	419
1:30 PM	5	154	17	50	87	2	11	20	14	14	8	30	412
1:45 PM	7	142	28	45	105	1	9	12	4	16	11	46	426
2:00 PM	5	135	24	45	87	2	15	6	9	15	4	33	380
2:15 PM	2	125	17	51	112	0	7	11	8	13	8	32	386
2:30 PM	3	140	24	47	92	2	6	10	6	12	6	30	378
2:45 PM	3	145	23	44	106	0	16	13	11	11	6	31	409
3:00 PM	3	115	15	55	102	4	10	10	8	22	7	29	380
3:15 PM	3	120	32	40	122	2	8	7	10	16	6	30	396
3:30 PM	5	126	23	57	125	3	9	4	5	13	2	26	398
3:45 PM	3	130	11	43	115	3	2	6	3	10	2	27	355
4:00 PM	3	125	19	36	87	1	6	8	7	17	5	29	343
4:15 PM	2	139	26	42	110	2	2	5	6	6	4	35	379
4:30 PM	2	134	19	46	115	3	1	7	3	15	8	31	384
4:45 PM	3	140	20	55	112	3	1	2	3	10	5	33	387
5:00 PM	5	132	17	35	109	5	4	8	4	21	3	29	372
5:15 PM	2	105	9	48	120	1	3	7	4	9	2	34	344
5:30 PM	2	125	17	45	117	3	4	1	4	9	3	26	356
5:45 PM	6	108	21	41	109	1	4	5	3	5	5	32	340
6:00 PM	3	105	17	53	111	1	2	6	5	8	2	22	335
6:15 PM	1	109	19	44	119	1	11	4	5	9	2	39	363
6:30 PM	2	115	23	55	110	2	8	8	3	9	6	27	368
6:45 PM	2	124	23	37	116	2	4	6	3	8	7	30	362
7:00 PM	1	112	25	32	111	2	1	7	0	8	3	34	336
7:15 PM	3	79	13	43	103	1	2	1	4	7	0	20	276
7:30 PM	1	82	13	28	96	1	1	6	3	8	5	33	277
7:45 PM	0	67	14	40	75	1	1	1	2	4	2	16	223

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	208	6431	1034	1896	5339	120	324	442	291	595	360	1697	18737
Approach %	2.71	83.81	13.48	25.78	72.59	1.63	30.65	41.82	27.53	22.44	13.57	63.99	
App/Depart	7673	/	8452	7355	/	6225	1057	/	3372	2652	/	688	

Peak Hr Begins at: 1115 AM

PEAK													
Volumes	19	668	79	142	503	12	48	65	42	41	43	152	1814
Approach %	2.48	87.21	10.31	21.61	76.56	1.83	30.97	41.94	27.10	17.37	18.22	64.41	
PEAK HR. FACTOR:		0.863			0.949			0.760			0.937		0.965

CONTROL: Signal
COMMENT 1:
GPS: 34.463071, -114.334561

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Mulberry Ave

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-001

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	1	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	4	0	0	0
10:00 AM	2	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	1	0
12:15 PM	0	0	2	0
12:30 PM	0	0	1	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	1	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**6**	**0**	**6**	**0**

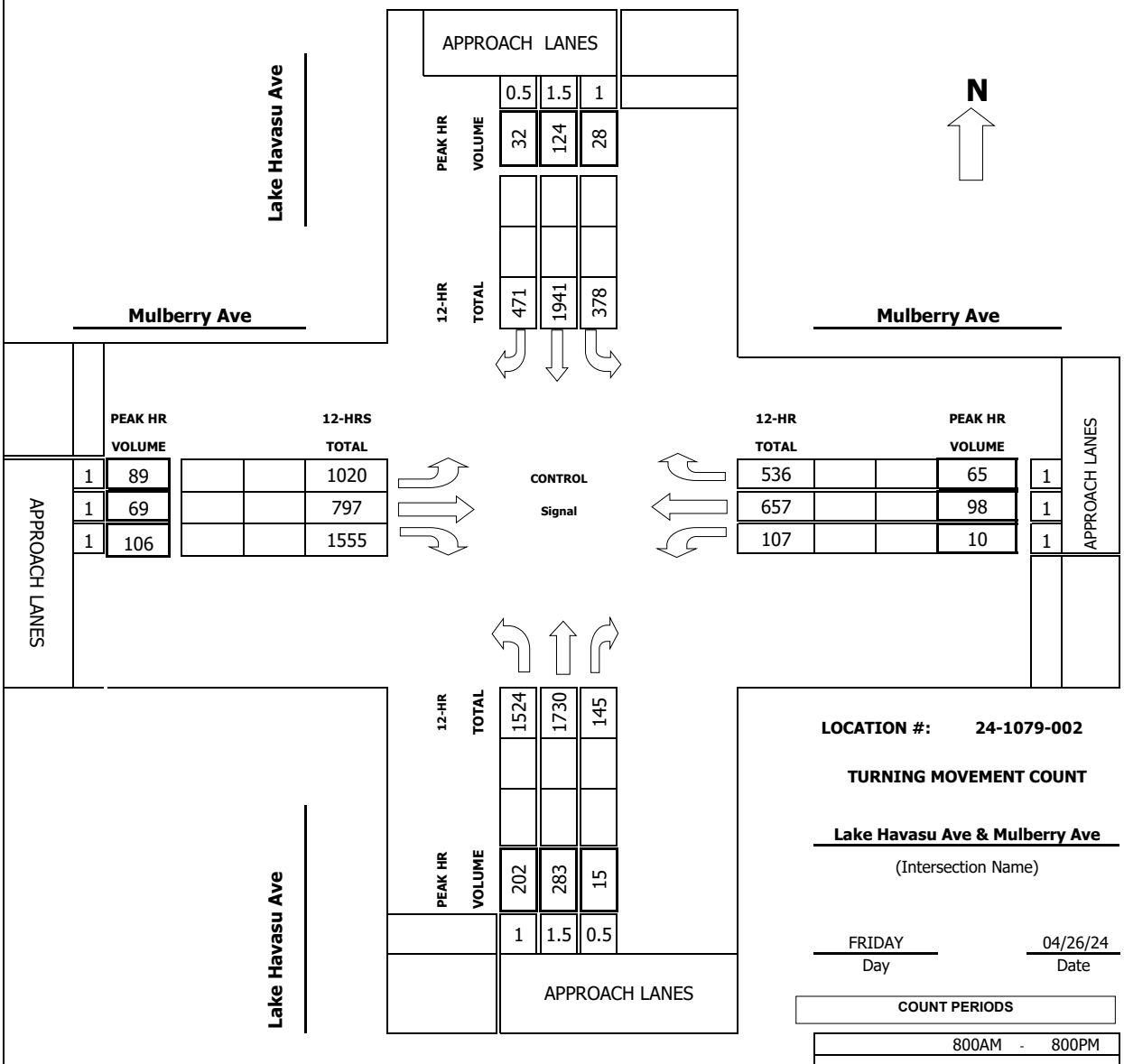
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	1	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	1	0
9:45 AM	0	0	0	0
10:00 AM	4	0	0	0
10:15 AM	2	0	0	0
10:30 AM	0	0	0	0
10:45 AM	2	1	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	2	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	1	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	1
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**8**	**4**	**2**	**1**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-002

TMC SUMMARY OF Lake Havasu Ave & Mulberry Ave



LOCATION #: 24-1079-002

TURNING MOVEMENT COUNT

Lake Havasu Ave & Mulberry Ave
(Intersection Name)

FRIDAY — Day
04/26/24 — Date

COUNT PERIODS	
800AM -	800PM
-	
-	

PEAK HOUR 945 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Mulberry Ave DAY: FRIDAY PROJECT# 24-1079-002

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 0.5	ET 0.5	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	41	48	4	4	26	12	46	11	14	0	15	12	233
8:15 AM	36	34	6	5	24	8	29	10	13	1	15	12	193
8:30 AM	49	41	4	14	29	3	30	15	14	3	17	5	224
8:45 AM	58	56	3	7	34	6	27	16	28	4	23	26	288
9:00 AM	40	49	2	10	34	13	15	14	23	3	27	18	248
9:15 AM	38	43	3	6	27	13	27	16	34	1	10	16	234
9:30 AM	51	46	5	8	32	8	28	18	22	4	20	9	251
9:45 AM	51	63	5	9	35	4	13	15	25	2	21	14	257
10:00 AM	46	70	4	6	33	11	31	19	33	2	26	21	302
10:15 AM	53	63	3	7	26	9	25	13	29	2	32	20	282
10:30 AM	52	87	3	6	30	8	20	22	19	4	19	10	280
10:45 AM	27	54	4	6	32	8	30	19	34	4	22	16	256
11:00 AM	20	43	1	7	36	15	25	10	21	3	17	16	214
11:15 AM	33	42	3	3	24	9	15	14	37	2	21	14	217
11:30 AM	35	35	3	8	43	9	23	21	28	2	12	19	238
11:45 AM	31	33	4	13	25	12	21	19	40	2	15	13	228
12:00 PM	38	44	1	10	44	10	31	15	22	3	11	10	239
12:15 PM	24	42	1	7	44	12	31	16	27	3	12	11	230
12:30 PM	30	36	2	9	54	13	29	23	42	1	7	10	256
12:45 PM	26	62	1	6	47	12	23	19	26	1	9	11	243
1:00 PM	33	29	3	9	44	9	17	17	43	1	11	9	225
1:15 PM	42	39	2	3	45	12	23	15	35	0	19	10	245
1:30 PM	30	29	6	5	43	12	14	22	51	5	10	8	235
1:45 PM	50	37	7	11	43	12	29	18	38	1	11	9	266
2:00 PM	24	30	2	11	47	12	23	17	35	3	16	8	228
2:15 PM	26	39	1	5	49	16	19	20	40	1	11	6	233
2:30 PM	24	36	3	5	46	6	29	17	35	2	18	5	226
2:45 PM	20	18	3	11	53	17	26	14	40	2	11	17	232
3:00 PM	33	33	2	12	59	13	20	9	51	5	12	10	259
3:15 PM	24	24	3	12	67	13	17	20	42	3	15	10	250
3:30 PM	23	27	1	6	43	12	22	18	44	1	6	13	216
3:45 PM	17	13	4	6	45	5	6	12	42	0	17	8	175
4:00 PM	29	27	1	5	47	12	17	13	33	3	10	12	209
4:15 PM	30	25	1	7	56	6	21	13	39	1	9	10	218
4:30 PM	33	24	0	8	54	7	22	21	29	2	14	10	224
4:45 PM	24	26	3	6	32	10	19	13	45	3	14	10	205
5:00 PM	24	22	4	10	40	19	9	16	35	1	10	14	204
5:15 PM	21	25	4	12	48	12	20	18	26	6	12	11	215
5:30 PM	23	27	6	11	50	9	20	21	22	3	6	9	207
5:45 PM	22	37	5	8	49	11	13	16	38	2	9	10	220
6:00 PM	13	28	5	9	41	8	12	22	42	3	11	9	203
6:15 PM	33	23	3	8	51	8	21	16	30	2	9	7	211
6:30 PM	22	26	2	7	47	10	20	22	44	1	10	9	220
6:45 PM	30	25	2	13	45	7	20	16	30	1	8	7	204
7:00 PM	30	16	2	10	36	6	16	18	30	2	9	8	183
7:15 PM	16	21	3	5	29	6	6	16	35	3	5	7	152
7:30 PM	34	25	2	6	27	4	10	18	19	2	8	5	160
7:45 PM	15	8	3	6	26	2	10	14	31	1	5	2	123

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1524	1730	145	378	1941	471	1020	797	1555	107	657	536	10861
Approach %	44.84	50.90	4.27	13.55	69.57	16.88	30.25	23.64	46.12	8.23	50.54	41.23	
App/Depart	3399	/	3286	2790	/	3603	3372	/	1320	1300	/	2652	

Peak Hr Begins at: 945 AM

PEAK													
Volumes	202	283	15	28	124	32	89	69	106	10	98	65	1121
Approach %	40.40	56.60	3.00	15.22	67.39	17.39	33.71	26.14	40.15	5.78	56.65	37.57	
PEAK HR. FACTOR:		0.880			0.920			0.795			0.801		0.928

CONTROL: Signal
COMMENT 1:
GPS: 34.463253, -114.334122

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Mulberry Ave

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-002

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	1	0	0	2
8:30 AM	0	0	0	2
8:45 AM	0	0	0	1
9:00 AM	1	0	0	0
9:15 AM	0	0	0	2
9:30 AM	0	0	0	2
9:45 AM	1	0	0	2
10:00 AM	0	0	0	0
10:15 AM	0	0	0	1
10:30 AM	0	0	0	0
10:45 AM	2	0	0	0
11:00 AM	0	0	0	1
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	3	0	0	0
12:30 PM	1	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	1	1
1:15 PM	0	0	0	1
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	1
2:45 PM	0	0	0	0
3:00 PM	0	0	1	0
3:15 PM	1	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	1
4:30 PM	0	0	0	0
4:45 PM	1	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	1
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**11**	**0**	**2**	**18**

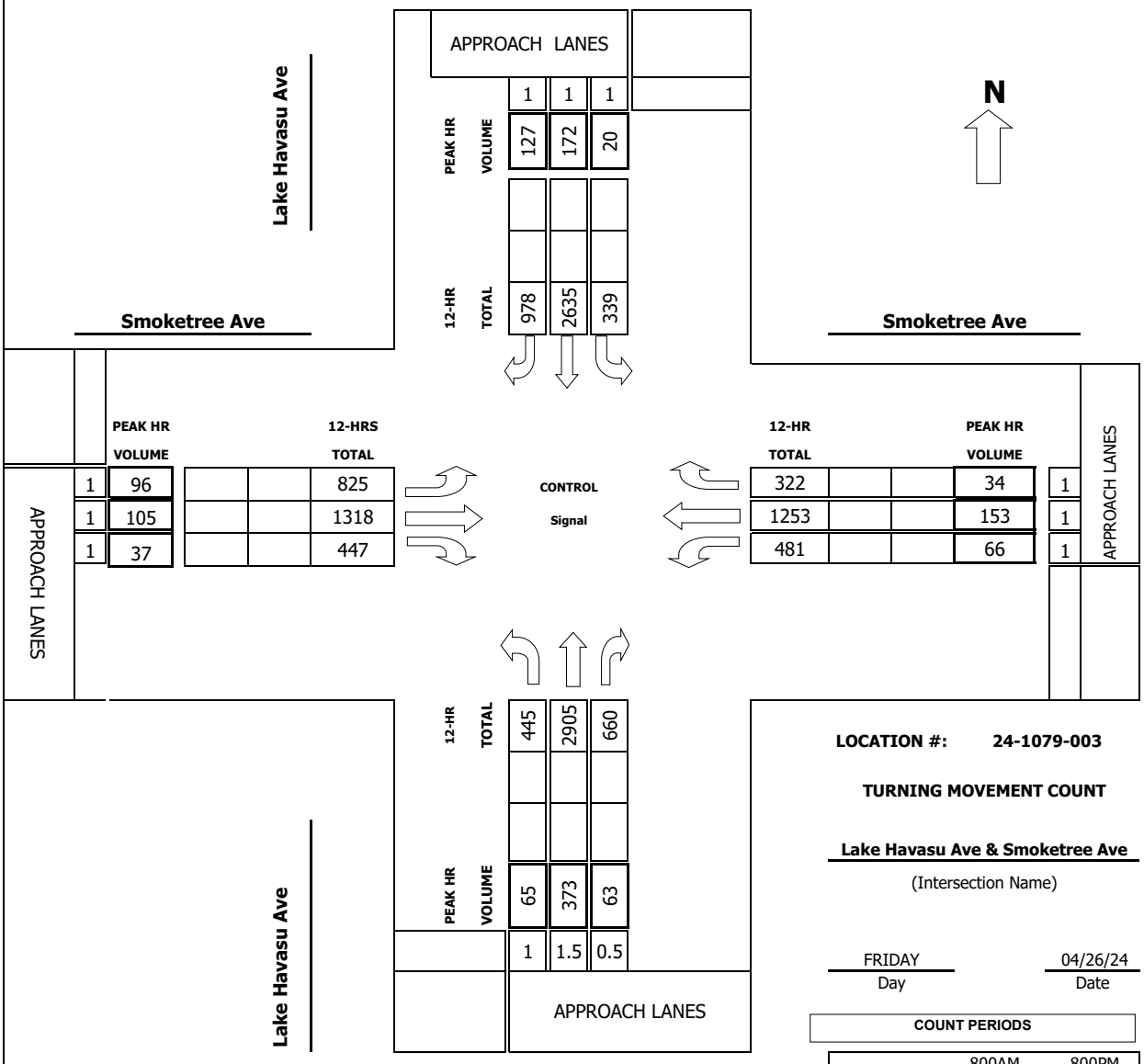
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	1	0
8:30 AM	0	0	0	1
8:45 AM	0	0	0	1
9:00 AM	0	0	0	0
9:15 AM	0	0	1	0
9:30 AM	0	0	0	1
9:45 AM	0	0	0	1
10:00 AM	0	0	0	1
10:15 AM	0	0	1	2
10:30 AM	0	0	0	1
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	1
11:45 AM	0	0	0	0
12:00 PM	2	0	0	1
12:15 PM	0	0	0	0
12:30 PM	0	0	2	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	2	0	0	3
1:30 PM	0	0	1	0
1:45 PM	0	0	0	0
2:00 PM	3	0	2	1
2:15 PM	0	0	0	0
2:30 PM	0	0	1	4
2:45 PM	2	0	2	0
3:00 PM	0	0	2	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	1
3:45 PM	0	0	0	0
4:00 PM	1	0	1	0
4:15 PM	0	0	0	2
4:30 PM	0	0	0	0
4:45 PM	0	0	2	1
5:00 PM	0	0	0	1
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**10**	**0**	**16**	**23**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-003

TMC SUMMARY OF Lake Havasu Ave & Smoketree Ave



LOCATION #: 24-1079-003

TURNING MOVEMENT COUNT

Lake Havasu Ave & Smoketree Ave
(Intersection Name)

FRIDAY (Day) 04/26/24 (Date)

COUNT PERIODS	
800AM -	800PM
-	
-	

PEAK HOUR 1015 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Smoketree Ave DAY: FRIDAY PROJECT# 24-1079-003

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	1	67	15	2	28	15	7	25	9	12	23	3	207
8:15 AM	6	63	16	5	44	21	18	15	9	10	27	8	242
8:30 AM	6	71	15	7	41	26	10	21	8	7	23	7	242
8:45 AM	12	97	19	7	53	19	17	28	14	4	31	6	307
9:00 AM	19	73	13	6	51	21	19	22	5	10	23	10	272
9:15 AM	9	75	17	2	49	19	22	22	10	9	32	16	282
9:30 AM	8	91	21	5	58	21	12	25	9	9	30	17	306
9:45 AM	18	99	10	10	40	28	22	24	10	8	39	9	317
10:00 AM	19	100	28	5	54	16	15	18	1	10	31	8	305
10:15 AM	19	97	14	4	38	26	26	28	7	20	46	7	332
10:30 AM	25	99	16	6	38	36	25	25	5	11	40	7	333
10:45 AM	12	91	17	6	48	29	15	24	16	12	44	5	319
11:00 AM	9	86	16	4	48	36	30	28	9	23	23	15	327
11:15 AM	12	69	17	11	48	27	16	25	7	19	26	6	283
11:30 AM	14	60	11	8	53	37	24	30	9	10	32	8	296
11:45 AM	9	67	16	10	54	24	28	35	11	8	21	6	289
12:00 PM	18	75	25	10	64	23	25	40	11	14	32	10	347
12:15 PM	11	76	15	8	60	35	24	43	18	3	27	10	330
12:30 PM	7	68	15	6	72	24	24	37	10	13	22	9	307
12:45 PM	5	78	16	12	64	16	14	35	8	15	37	7	307
1:00 PM	9	58	13	8	60	25	18	40	11	4	23	7	276
1:15 PM	7	86	11	5	61	31	17	39	12	15	25	4	313
1:30 PM	11	47	11	8	62	25	27	31	12	15	26	9	284
1:45 PM	6	76	18	10	50	21	14	25	11	12	27	4	274
2:00 PM	5	53	10	5	75	23	15	29	10	7	31	4	267
2:15 PM	7	48	10	6	59	15	16	29	8	11	22	4	235
2:30 PM	12	58	17	6	69	17	17	31	12	7	21	7	274
2:45 PM	9	56	16	9	62	17	22	44	11	10	26	8	290
3:00 PM	8	55	14	14	66	20	20	38	21	5	24	10	295
3:15 PM	13	39	11	12	83	21	19	36	16	5	24	7	286
3:30 PM	9	56	12	7	60	17	11	25	7	9	21	4	238
3:45 PM	7	31	15	11	58	21	21	26	7	7	28	6	238
4:00 PM	7	54	20	11	70	16	14	26	3	15	27	5	268
4:15 PM	7	48	18	4	62	14	15	30	3	10	22	6	239
4:30 PM	6	35	9	11	60	17	18	19	9	15	21	4	224
4:45 PM	12	36	10	7	52	14	10	20	7	13	25	4	210
5:00 PM	9	46	9	11	50	12	16	28	7	13	32	3	236
5:15 PM	3	47	10	7	62	25	9	23	5	7	20	5	223
5:30 PM	7	43	16	5	64	20	13	31	5	7	27	10	248
5:45 PM	6	43	7	7	58	12	8	18	7	6	24	8	204
6:00 PM	14	36	11	6	61	16	15	23	8	14	14	5	223
6:15 PM	9	46	10	5	56	18	15	31	11	9	21	7	238
6:30 PM	3	47	9	5	66	11	14	29	14	10	15	4	227
6:45 PM	8	30	9	7	45	16	16	31	11	3	35	3	214
7:00 PM	1	38	8	6	48	9	18	23	10	3	18	3	185
7:15 PM	6	36	10	3	31	6	13	22	8	7	17	1	160
7:30 PM	3	36	7	5	44	10	8	13	6	10	14	4	160
7:45 PM	2	19	7	4	36	10	13	8	9	5	14	2	129

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	445	2905	660	339	2635	978	825	1318	447	481	1253	322	12608
Approach %	11.10	72.44	16.46	8.58	66.68	24.75	31.85	50.89	17.26	23.39	60.94	15.66	
App/Depart	4010	/	4052	3952	/	3563	2590	/	2317	2056	/	2676	

Peak Hr Begins at: 1015 AM

PEAK													
Volumes	65	373	63	20	172	127	96	105	37	66	153	34	1311
Approach %	12.97	74.45	12.57	6.27	53.92	39.81	40.34	44.12	15.55	26.09	60.47	13.44	
PEAK HR. FACTOR:	0.895			0.906			0.888			0.866			0.984

CONTROL: Signal
COMMENT 1:
GPS: 34.468846, -114.338346

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Smoketree Ave

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-003

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	1	1	0	3
8:30 AM	1	1	0	0
8:45 AM	0	0	0	2
9:00 AM	0	1	1	0
9:15 AM	0	1	0	0
9:30 AM	2	0	0	1
9:45 AM	1	4	0	0
10:00 AM	0	0	0	0
10:15 AM	4	2	1	1
10:30 AM	0	4	0	0
10:45 AM	1	2	0	1
11:00 AM	4	1	0	0
11:15 AM	0	0	0	0
11:30 AM	1	0	0	0
11:45 AM	0	1	1	0
12:00 PM	6	3	0	0
12:15 PM	3	3	0	2
12:30 PM	0	0	0	0
12:45 PM	1	0	0	0
1:00 PM	0	2	0	0
1:15 PM	1	0	1	0
1:30 PM	1	1	0	0
1:45 PM	1	1	0	0
2:00 PM	1	0	2	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	1
2:45 PM	0	0	0	1
3:00 PM	2	0	0	1
3:15 PM	0	0	0	1
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	2	0	0	0
4:15 PM	1	0	2	0
4:30 PM	2	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	2	0	0	0
6:00 PM	1	0	0	0
6:15 PM	0	2	0	0
6:30 PM	0	0	0	0
6:45 PM	0	2	1	0
7:00 PM	2	0	2	0
7:15 PM	0	0	0	0
7:30 PM	0	0	1	0
7:45 PM	0	0	1	0
TOTAL	41	32	13	14

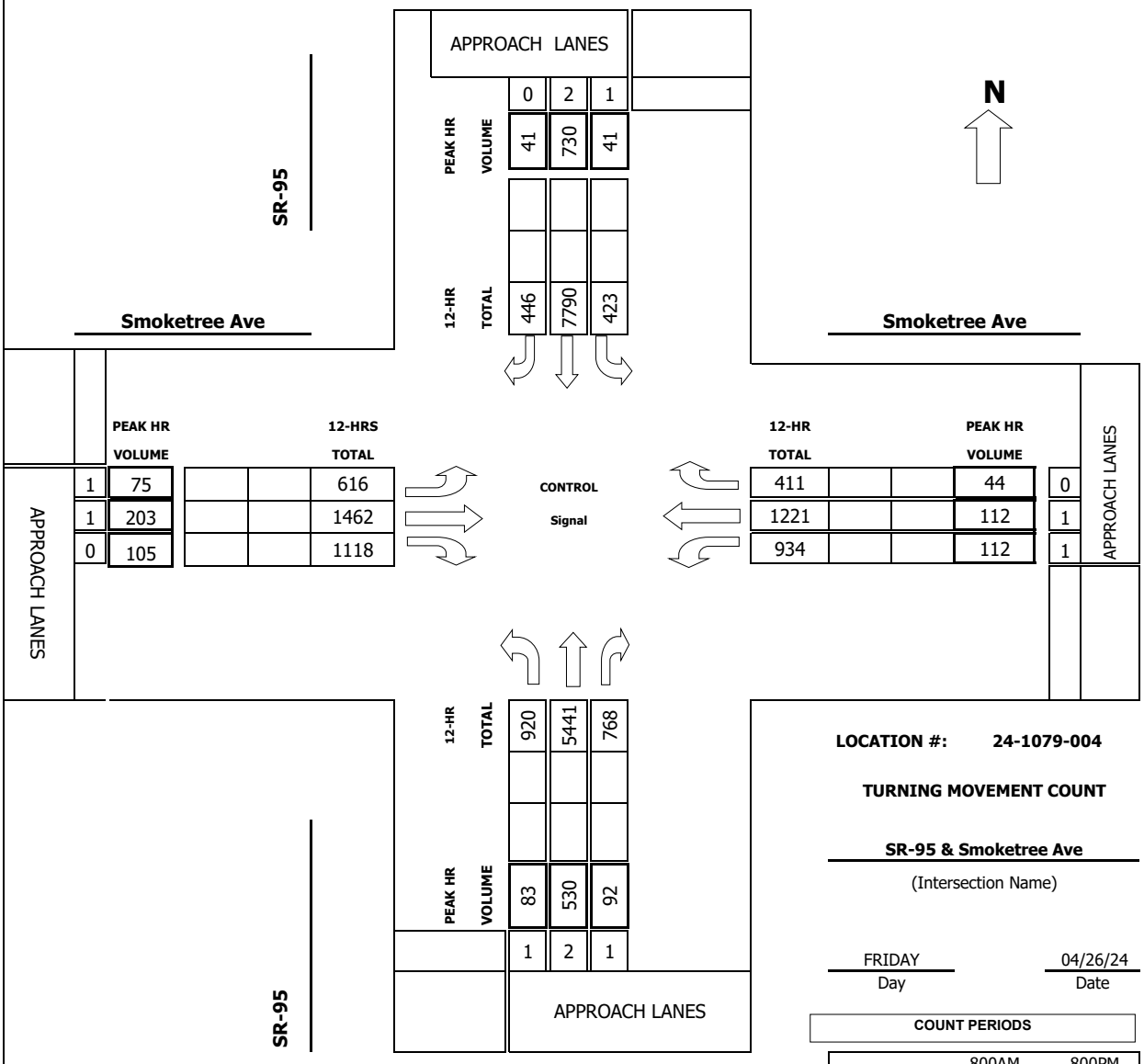
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	1	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	1	0	0
9:30 AM	0	1	0	2
9:45 AM	1	0	0	0
10:00 AM	0	0	0	1
10:15 AM	1	0	0	0
10:30 AM	1	0	0	0
10:45 AM	3	0	0	1
11:00 AM	0	0	0	1
11:15 AM	0	0	0	0
11:30 AM	0	3	0	0
11:45 AM	1	0	0	0
12:00 PM	0	1	0	1
12:15 PM	0	0	1	0
12:30 PM	0	0	0	0
12:45 PM	2	0	0	0
1:00 PM	0	2	1	0
1:15 PM	0	0	0	0
1:30 PM	0	1	1	0
1:45 PM	0	0	0	1
2:00 PM	1	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	2
2:45 PM	0	1	0	1
3:00 PM	0	0	1	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	1	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	1	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	1
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	1	0	0	2
6:15 PM	2	1	0	0
6:30 PM	1	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	15	13	4	13

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-004

TMC SUMMARY OF SR-95 & Smoketree Ave



LOCATION #: 24-1079-004

TURNING MOVEMENT COUNT

SR-95 & Smoketree Ave
(Intersection Name)

FRIDAY — Day
04/26/24 — Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1130 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Smoketree Ave DAY: FRIDAY PROJECT# 24-1079-004

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 1	ER 0	WL 1	WT 1	WR 0	TOTAL
8:00 AM	10	141	15	7	117	11	4	20	15	13	23	6	382
8:15 AM	15	109	20	8	121	12	7	16	10	23	33	8	382
8:30 AM	16	123	13	7	137	12	8	21	12	11	28	5	393
8:45 AM	20	135	19	6	130	10	9	23	13	22	27	10	424
9:00 AM	16	114	16	8	142	12	9	20	10	14	30	17	408
9:15 AM	15	132	22	7	140	10	10	24	11	27	30	8	436
9:30 AM	28	129	17	8	145	11	12	26	13	23	30	5	447
9:45 AM	20	111	12	7	139	12	11	19	12	25	34	12	414
10:00 AM	35	116	10	4	150	11	8	13	14	16	33	7	417
10:15 AM	24	123	26	8	145	10	9	23	12	24	46	12	462
10:30 AM	39	125	14	9	139	10	10	22	18	23	50	17	476
10:45 AM	30	135	13	15	142	13	13	29	21	27	30	14	482
11:00 AM	29	154	27	14	147	9	11	27	21	25	36	6	506
11:15 AM	30	126	24	6	172	16	10	32	23	16	33	7	495
11:30 AM	32	112	28	9	174	10	16	33	27	35	37	15	528
11:45 AM	12	138	24	8	170	11	16	42	25	17	22	11	496
12:00 PM	21	150	16	10	212	11	24	54	33	24	28	11	594
12:15 PM	18	130	24	14	174	9	19	74	20	36	25	7	550
12:30 PM	20	120	23	12	170	11	16	49	28	23	20	6	498
12:45 PM	21	123	18	11	173	10	25	53	37	20	22	10	523
1:00 PM	12	110	24	13	175	10	17	37	33	23	25	6	485
1:15 PM	10	120	15	12	174	11	12	41	35	24	22	8	484
1:30 PM	18	110	28	8	166	8	12	43	32	16	20	19	480
1:45 PM	12	119	14	10	179	10	18	48	33	17	25	16	501
2:00 PM	14	131	16	9	175	5	20	42	29	25	30	7	503
2:15 PM	17	105	11	8	174	3	28	34	31	17	22	9	459
2:30 PM	18	110	15	8	187	4	19	49	28	16	20	10	484
2:45 PM	16	126	16	9	180	6	16	43	33	21	23	9	498
3:00 PM	10	113	10	16	189	5	22	53	39	21	25	6	509
3:15 PM	18	105	15	13	182	6	18	46	37	19	21	7	487
3:30 PM	12	119	12	8	165	7	10	17	34	25	20	10	439
3:45 PM	20	102	22	8	159	7	8	28	22	21	30	5	432
4:00 PM	18	108	12	6	165	7	13	21	25	23	20	8	426
4:15 PM	11	80	13	7	164	10	10	23	23	13	23	12	389
4:30 PM	17	111	15	6	167	9	14	29	27	19	25	9	448
4:45 PM	24	119	10	7	169	10	10	34	26	15	27	6	457
5:00 PM	11	98	16	8	162	11	10	25	23	19	22	13	418
5:15 PM	16	100	12	9	165	10	16	19	23	23	17	6	416
5:30 PM	24	83	13	8	167	9	12	26	21	18	30	9	420
5:45 PM	18	102	14	9	159	8	11	21	34	12	21	3	412
6:00 PM	13	87	12	7	160	7	11	24	23	21	19	8	392
6:15 PM	27	102	9	9	165	8	9	25	20	14	18	6	412
6:30 PM	23	109	11	8	167	9	10	22	19	8	17	6	409
6:45 PM	22	98	10	7	165	10	10	20	17	18	26	5	408
7:00 PM	26	95	13	9	167	11	10	21	25	11	18	2	408
7:15 PM	15	77	12	8	168	7	9	20	16	7	9	8	356
7:30 PM	13	85	10	7	167	8	6	15	18	13	15	1	358
7:45 PM	14	71	7	8	169	9	8	16	17	11	14	3	347

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	920	5441	768	423	7790	446	616	1462	1118	934	1221	411	21550
Approach %	12.91	76.32	10.77	4.89	89.96	5.15	19.27	45.74	34.98	36.40	47.58	16.02	
App/Depart	7129	/	6468	8659	/	9842	3196	/	2653	2566	/	2587	

Peak Hr Begins at: 1130 AM

PEAK													
Volumes	83	530	92	41	730	41	75	203	105	112	112	44	2168
Approach %	11.77	75.18	13.05	5.05	89.90	5.05	19.58	53.00	27.42	41.79	41.79	16.42	
PEAK HR. FACTOR:	0.943			0.871			0.847			0.770			0.912

CONTROL: Signal
COMMENT 1:
GPS: 34.468072, -114.339391

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Smoketree Ave

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-004

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	2	1	1	0
8:15 AM	1	2	0	2
8:30 AM	0	2	2	0
8:45 AM	1	0	0	1
9:00 AM	0	4	0	0
9:15 AM	2	0	0	0
9:30 AM	0	0	0	2
9:45 AM	1	5	1	0
10:00 AM	0	4	0	0
10:15 AM	0	3	0	0
10:30 AM	0	2	0	0
10:45 AM	0	3	0	0
11:00 AM	2	0	0	0
11:15 AM	3	0	0	0
11:30 AM	5	0	0	0
11:45 AM	3	0	0	0
12:00 PM	5	0	0	0
12:15 PM	3	0	1	0
12:30 PM	3	0	0	0
12:45 PM	2	0	0	0
1:00 PM	0	1	1	0
1:15 PM	3	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	1	0	0
2:00 PM	2	0	0	0
2:15 PM	0	1	0	0
2:30 PM	3	1	0	0
2:45 PM	0	0	0	0
3:00 PM	2	1	0	1
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	2	0	0	0
4:15 PM	3	0	0	0
4:30 PM	0	0	0	0
4:45 PM	2	0	0	0
5:00 PM	0	2	0	0
5:15 PM	3	0	0	0
5:30 PM	2	0	0	0
5:45 PM	0	0	0	0
6:00 PM	2	0	0	0
6:15 PM	0	1	0	0
6:30 PM	3	0	0	0
6:45 PM	0	0	0	0
7:00 PM	2	0	0	0
7:15 PM	2	1	0	0
7:30 PM	0	0	0	0
7:45 PM	0	2	0	0
TOTAL	**64**	**37**	**6**	**6**

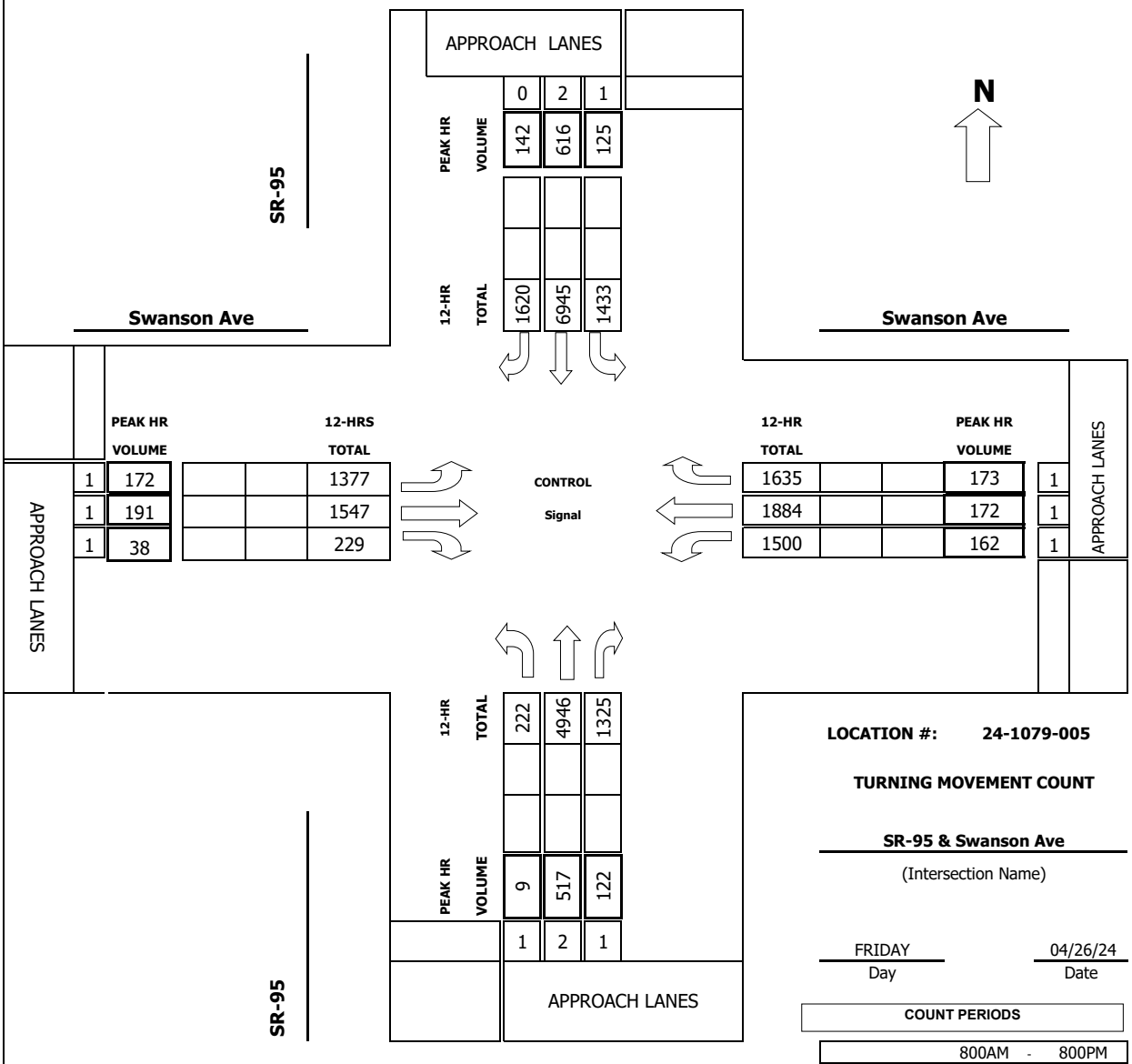
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	1	0	0
8:15 AM	0	0	0	0
8:30 AM	0	2	0	0
8:45 AM	0	0	0	0
9:00 AM	0	1	1	0
9:15 AM	0	1	1	0
9:30 AM	0	1	0	0
9:45 AM	0	3	1	0
10:00 AM	0	0	0	0
10:15 AM	0	4	2	0
10:30 AM	0	0	2	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	1	0	1	0
11:30 AM	1	2	0	0
11:45 AM	0	1	0	0
12:00 PM	0	5	1	0
12:15 PM	0	2	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	1	0
1:00 PM	0	0	0	0
1:15 PM	0	3	0	0
1:30 PM	0	1	0	0
1:45 PM	0	0	1	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	2	0	0
3:00 PM	0	4	0	0
3:15 PM	0	0	1	0
3:30 PM	0	0	0	0
3:45 PM	0	1	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	4	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	1	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	2	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**2**	**41**	**12**	**0**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-005

TMC SUMMARY OF SR-95 & Swanson Ave



LOCATION #: 24-1079-005

TURNING MOVEMENT COUNT

SR-95 & Swanson Ave
(Intersection Name)

FRIDAY (Day) 04/26/24 (Date)

COUNT PERIODS	
800AM	800PM

PEAK HOUR 1145 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Swanson Ave DAY: FRIDAY PROJECT# 24-1079-005

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	4	125	20	22	113	27	13	21	3	18	32	31	429
8:15 AM	5	98	23	20	118	26	16	23	1	22	14	26	392
8:30 AM	3	113	20	27	127	23	17	19	4	25	38	34	450
8:45 AM	1	121	32	19	125	32	18	22	4	19	29	40	462
9:00 AM	2	108	32	25	130	27	13	33	2	30	30	39	471
9:15 AM	5	116	29	27	120	25	22	17	6	33	29	34	463
9:30 AM	6	114	26	42	126	37	25	21	3	35	38	10	483
9:45 AM	7	95	33	31	125	41	21	22	2	30	43	36	486
10:00 AM	5	103	27	37	121	52	23	30	6	38	63	45	550
10:15 AM	4	104	36	37	138	56	24	32	4	21	60	38	554
10:30 AM	8	113	31	41	130	52	19	28	4	25	64	56	571
10:45 AM	9	107	48	35	138	43	33	21	4	28	61	51	578
11:00 AM	7	130	34	37	143	38	23	26	4	23	70	37	572
11:15 AM	3	98	44	30	166	38	24	25	5	24	37	32	526
11:30 AM	4	109	30	31	151	28	27	35	8	34	29	33	519
11:45 AM	2	135	28	43	135	29	54	44	17	39	44	50	620
12:00 PM	4	153	28	16	186	28	35	53	5	42	47	46	643
12:15 PM	2	118	36	29	151	47	45	46	11	37	38	32	592
12:30 PM	1	111	30	37	144	38	38	48	5	44	43	45	584
12:45 PM	4	123	31	32	155	38	24	50	8	29	44	45	583
1:00 PM	7	103	27	40	154	25	48	57	8	36	47	48	600
1:15 PM	3	112	25	27	143	32	23	29	1	54	42	44	535
1:30 PM	7	113	21	31	141	27	40	28	5	36	37	32	518
1:45 PM	6	120	28	31	151	24	34	29	3	45	29	45	545
2:00 PM	2	116	41	32	126	25	39	36	6	58	44	43	568
2:15 PM	4	108	30	20	146	42	41	39	4	35	34	31	534
2:30 PM	6	106	28	43	161	36	43	34	4	34	37	36	568
2:45 PM	5	107	39	28	161	26	25	40	5	30	28	30	524
3:00 PM	5	108	28	32	165	41	29	40	4	41	36	32	561
3:15 PM	3	104	24	30	151	33	39	27	6	44	41	47	549
3:30 PM	3	112	24	27	135	31	30	29	10	37	36	40	514
3:45 PM	3	87	27	34	144	33	21	30	1	29	27	18	454
4:00 PM	3	106	20	26	136	28	24	26	4	38	33	38	482
4:15 PM	2	78	23	30	156	27	27	32	3	22	47	39	486
4:30 PM	4	102	28	36	140	29	22	28	5	38	40	32	504
4:45 PM	5	106	25	32	159	38	20	27	2	25	38	35	512
5:00 PM	14	82	25	29	143	25	21	33	2	36	42	41	493
5:15 PM	7	100	15	35	134	33	31	28	10	40	35	21	489
5:30 PM	6	68	30	25	155	31	23	30	3	27	29	27	454
5:45 PM	2	87	27	28	149	37	31	26	1	26	33	31	478
6:00 PM	5	78	23	36	143	36	36	43	4	27	34	26	491
6:15 PM	2	96	20	19	145	41	36	27	5	34	32	21	478
6:30 PM	6	91	28	28	165	39	33	54	6	13	42	21	526
6:45 PM	6	88	19	29	154	41	20	33	3	25	48	24	490
7:00 PM	8	74	25	23	159	30	42	34	8	21	43	15	482
7:15 PM	4	66	25	25	157	29	29	26	4	22	20	24	431
7:30 PM	6	71	15	20	163	28	24	36	2	16	40	18	439
7:45 PM	2	63	17	19	167	28	32	30	4	15	37	16	430

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	222	4946	1325	1433	6945	1620	1377	1547	229	1500	1884	1635	24663
Approach %	3.42	76.17	20.41	14.33	69.46	16.20	43.67	49.06	7.26	29.89	37.54	32.58	
App/Depart	6493	/	7958	9998	/	8674	3153	/	4305	5019	/	3726	

Peak Hr Begins at: 1145 AM

PEAK													
Volumes	9	517	122	125	616	142	172	191	38	162	172	173	2439
Approach %	1.39	79.78	18.83	14.16	69.76	16.08	42.89	47.63	9.48	31.95	33.93	34.12	
PEAK HR. FACTOR:		0.876			0.960			0.872			0.939		0.948

CONTROL: Signal
COMMENT 1:
GPS: 34.472168, -114.343884

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Swanson Ave

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-005

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	1	0	0
8:15 AM	0	0	0	0
8:30 AM	1	0	0	0
8:45 AM	0	1	0	0
9:00 AM	1	5	0	0
9:15 AM	0	3	0	2
9:30 AM	5	3	5	0
9:45 AM	0	0	0	0
10:00 AM	3	5	0	2
10:15 AM	0	6	0	2
10:30 AM	7	6	0	4
10:45 AM	3	3	0	0
11:00 AM	4	2	0	2
11:15 AM	0	6	0	3
11:30 AM	4	1	2	6
11:45 AM	8	2	0	1
12:00 PM	5	4	2	2
12:15 PM	7	3	0	0
12:30 PM	3	3	0	3
12:45 PM	0	3	0	2
1:00 PM	0	1	0	3
1:15 PM	0	6	0	3
1:30 PM	0	2	0	3
1:45 PM	3	0	0	0
2:00 PM	0	3	0	1
2:15 PM	3	2	0	2
2:30 PM	0	3	0	0
2:45 PM	1	2	0	3
3:00 PM	0	2	0	0
3:15 PM	0	2	0	0
3:30 PM	0	0	0	0
3:45 PM	0	2	0	0
4:00 PM	4	0	0	0
4:15 PM	2	3	0	1
4:30 PM	0	0	0	0
4:45 PM	1	1	0	2
5:00 PM	0	2	1	1
5:15 PM	0	0	0	1
5:30 PM	0	0	0	2
5:45 PM	0	1	0	0
6:00 PM	1	0	1	0
6:15 PM	0	1	0	0
6:30 PM	1	2	0	0
6:45 PM	0	0	0	0
7:00 PM	0	2	0	0
7:15 PM	0	4	0	2
7:30 PM	0	0	0	2
7:45 PM	0	0	0	0
TOTAL	**68**	**98**	**11**	**55**

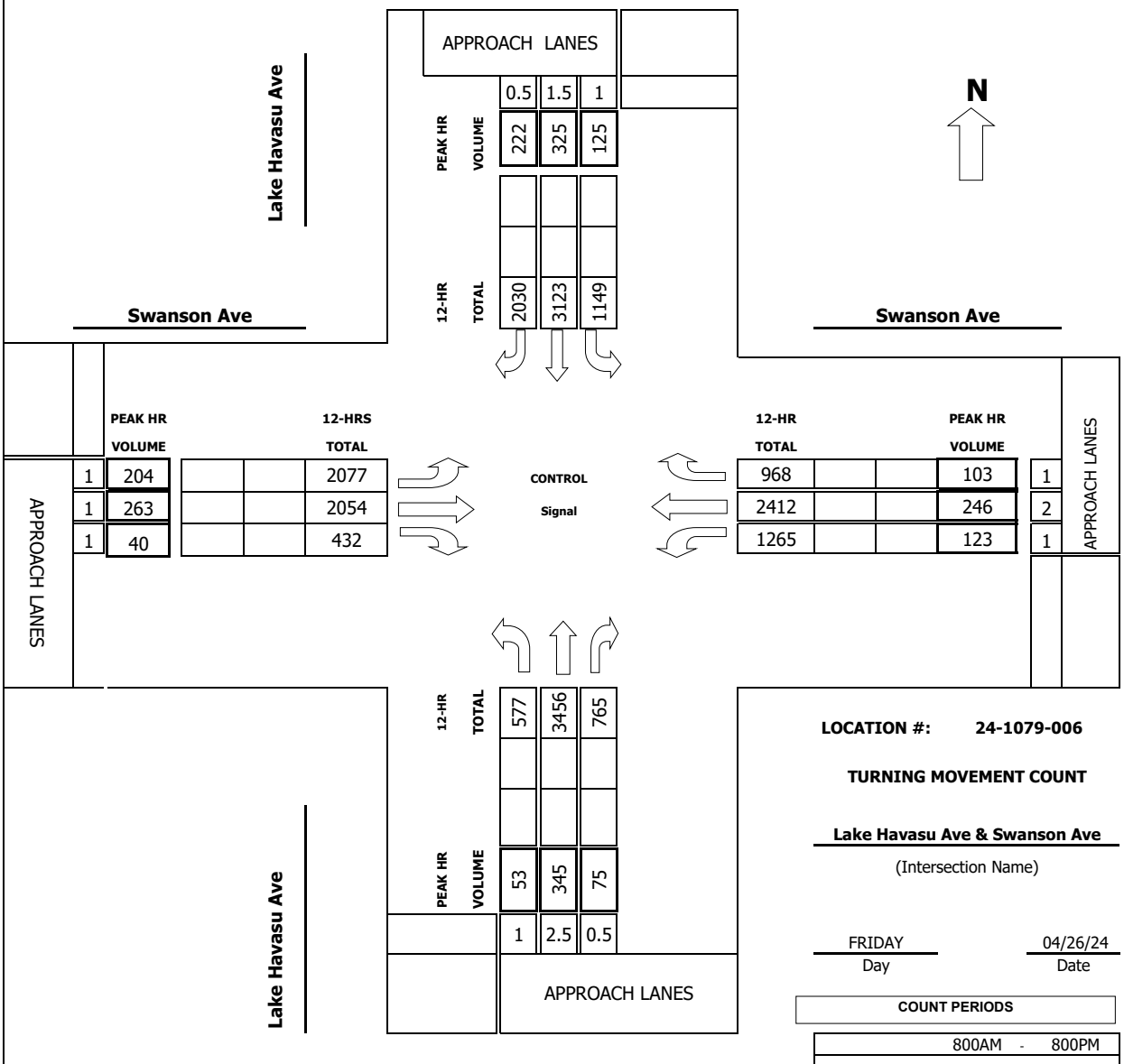
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	2	0	3
9:00 AM	0	0	0	0
9:15 AM	0	0	0	1
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	1
10:15 AM	0	5	0	3
10:30 AM	0	2	0	1
10:45 AM	2	4	0	3
11:00 AM	0	0	0	0
11:15 AM	0	0	0	3
11:30 AM	0	1	0	0
11:45 AM	0	1	0	3
12:00 PM	0	0	0	1
12:15 PM	2	0	0	0
12:30 PM	0	0	0	2
12:45 PM	0	0	0	1
1:00 PM	0	1	0	1
1:15 PM	0	0	0	0
1:30 PM	0	1	0	0
1:45 PM	0	0	0	1
2:00 PM	0	0	0	1
2:15 PM	0	0	0	1
2:30 PM	0	1	0	1
2:45 PM	0	2	0	1
3:00 PM	0	0	0	0
3:15 PM	0	0	0	2
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	2	0	0	1
5:15 PM	0	0	0	0
5:30 PM	0	0	0	1
5:45 PM	0	0	0	1
6:00 PM	0	0	0	0
6:15 PM	1	1	0	0
6:30 PM	0	1	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**7**	**22**	**0**	**33**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-006

TMC SUMMARY OF Lake Havasu Ave & Swanson Ave



LOCATION #: 24-1079-006

TURNING MOVEMENT COUNT

Lake Havasu Ave & Swanson Ave
(Intersection Name)

FRIDAY — Day
04/26/24 — Date

COUNT PERIODS	
800AM	800PM

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Swanson Ave DAY: FRIDAY PROJECT# 24-1079-006

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1.5	WR 0.5	TOTAL
8:00 AM	17	68	13	12	41	25	32	24	9	23	39	15	318
8:15 AM	11	75	12	19	55	30	41	34	5	27	21	24	354
8:30 AM	13	87	16	26	69	39	27	26	6	27	45	14	395
8:45 AM	13	95	29	16	64	28	40	31	15	27	47	25	430
9:00 AM	16	107	13	15	71	28	39	36	13	37	55	20	450
9:15 AM	15	99	22	20	57	37	40	46	7	31	44	26	444
9:30 AM	19	93	18	22	66	42	38	37	10	27	22	26	420
9:45 AM	21	125	28	25	68	31	38	39	10	29	57	25	496
10:00 AM	19	115	31	18	53	44	42	40	9	47	83	28	529
10:15 AM	14	101	16	16	50	32	46	39	12	38	73	24	461
10:30 AM	16	98	18	25	47	39	49	34	9	31	90	20	476
10:45 AM	27	90	20	23	49	42	54	60	5	34	71	23	498
11:00 AM	13	91	19	13	52	42	49	33	11	41	75	32	471
11:15 AM	17	87	15	23	77	34	62	42	10	30	42	30	469
11:30 AM	10	73	23	25	81	40	66	52	7	26	46	29	478
11:45 AM	14	92	21	30	60	51	56	65	10	29	68	23	519
12:00 PM	13	99	22	30	78	62	54	61	12	51	60	22	564
12:15 PM	12	83	23	29	79	46	49	56	9	40	49	20	495
12:30 PM	16	89	17	24	78	48	60	69	6	35	68	23	533
12:45 PM	14	84	19	29	70	51	57	72	10	32	53	25	516
1:00 PM	10	85	18	36	96	59	54	60	14	27	62	19	540
1:15 PM	13	87	21	36	81	64	33	62	10	29	63	36	535
1:30 PM	11	66	27	32	78	51	36	47	8	36	43	10	445
1:45 PM	12	80	19	24	75	46	40	50	10	28	61	21	466
2:00 PM	15	76	9	33	82	61	65	55	12	32	69	17	526
2:15 PM	8	60	11	29	81	39	40	39	5	27	53	19	411
2:30 PM	14	65	23	34	75	43	52	57	12	28	50	14	467
2:45 PM	11	68	19	31	78	44	48	45	5	25	33	22	429
3:00 PM	8	64	13	32	73	40	31	40	7	24	61	29	422
3:15 PM	10	34	6	17	43	42	20	30	3	22	80	13	320
3:30 PM	12	65	21	19	76	51	37	40	8	17	50	19	415
3:45 PM	9	40	16	25	76	40	42	39	9	25	25	17	363
4:00 PM	11	49	18	15	60	51	43	42	10	30	47	15	391
4:15 PM	16	54	15	35	61	39	30	50	8	26	53	28	415
4:30 PM	11	57	17	28	75	45	38	39	17	13	54	20	414
4:45 PM	9	54	11	26	63	39	40	38	10	15	50	20	375
5:00 PM	8	50	18	21	59	50	47	37	8	25	61	12	396
5:15 PM	7	58	15	24	72	41	40	37	9	30	48	14	395
5:30 PM	8	57	13	23	74	39	55	44	9	18	36	12	388
5:45 PM	11	64	5	25	70	28	49	42	10	20	51	20	395
6:00 PM	8	41	9	31	67	38	45	46	8	16	41	13	363
6:15 PM	9	48	8	22	58	47	32	26	11	15	31	12	319
6:30 PM	7	54	7	28	67	41	40	30	14	20	28	19	355
6:45 PM	7	50	5	22	47	47	46	37	9	15	43	13	341
7:00 PM	5	52	9	12	49	44	40	37	6	8	30	12	304
7:15 PM	9	49	6	17	39	34	37	27	6	11	23	16	274
7:30 PM	1	35	9	14	43	46	27	36	5	12	27	18	273
7:45 PM	7	43	2	18	40	30	31	26	4	9	31	14	255

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	577	3456	765	1149	3123	2030	2077	2054	432	1265	2412	968	20308
Approach %	12.03	72.03	15.94	18.23	49.56	32.21	45.52	45.01	9.47	27.23	51.93	20.84	
App/Depart	4798	/	6501	6302	/	4820	4563	/	3968	4645	/	5019	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	53	345	75	125	325	222	204	263	40	123	246	103	2124
Approach %	11.21	72.94	15.86	18.60	48.36	33.04	40.24	51.87	7.89	26.06	52.12	21.82	
PEAK HR. FACTOR:	0.969			0.880			0.912			0.922			0.983

CONTROL: Signal
COMMENT 1:
GPS: 34.472946, -114.342858

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Swanson Ave

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-006

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	1	1	0
8:15 AM	1	1	1	1
8:30 AM	2	0	1	0
8:45 AM	2	0	0	8
9:00 AM	2	3	0	2
9:15 AM	0	2	0	2
9:30 AM	2	6	0	2
9:45 AM	0	5	3	2
10:00 AM	2	6	3	1
10:15 AM	2	14	5	4
10:30 AM	4	2	2	2
10:45 AM	7	2	3	0
11:00 AM	0	2	2	0
11:15 AM	4	3	1	0
11:30 AM	0	4	0	0
11:45 AM	8	2	9	2
12:00 PM	0	2	1	2
12:15 PM	3	1	3	0
12:30 PM	3	2	2	1
12:45 PM	0	1	0	2
1:00 PM	2	2	0	1
1:15 PM	0	1	0	4
1:30 PM	0	3	0	0
1:45 PM	1	1	0	2
2:00 PM	1	3	1	2
2:15 PM	4	2	2	1
2:30 PM	1	2	0	1
2:45 PM	1	2	1	0
3:00 PM	0	2	1	0
3:15 PM	0	0	0	1
3:30 PM	0	0	0	1
3:45 PM	0	2	0	2
4:00 PM	4	1	0	2
4:15 PM	0	0	0	0
4:30 PM	1	0	2	0
4:45 PM	1	1	0	2
5:00 PM	0	1	0	0
5:15 PM	0	2	2	1
5:30 PM	0	2	0	0
5:45 PM	0	0	1	0
6:00 PM	0	1	0	0
6:15 PM	0	0	0	0
6:30 PM	1	2	0	0
6:45 PM	1	0	1	2
7:00 PM	1	1	0	3
7:15 PM	0	2	0	1
7:30 PM	0	1	2	2
7:45 PM	0	1	2	0
TOTAL	62	94	52	59

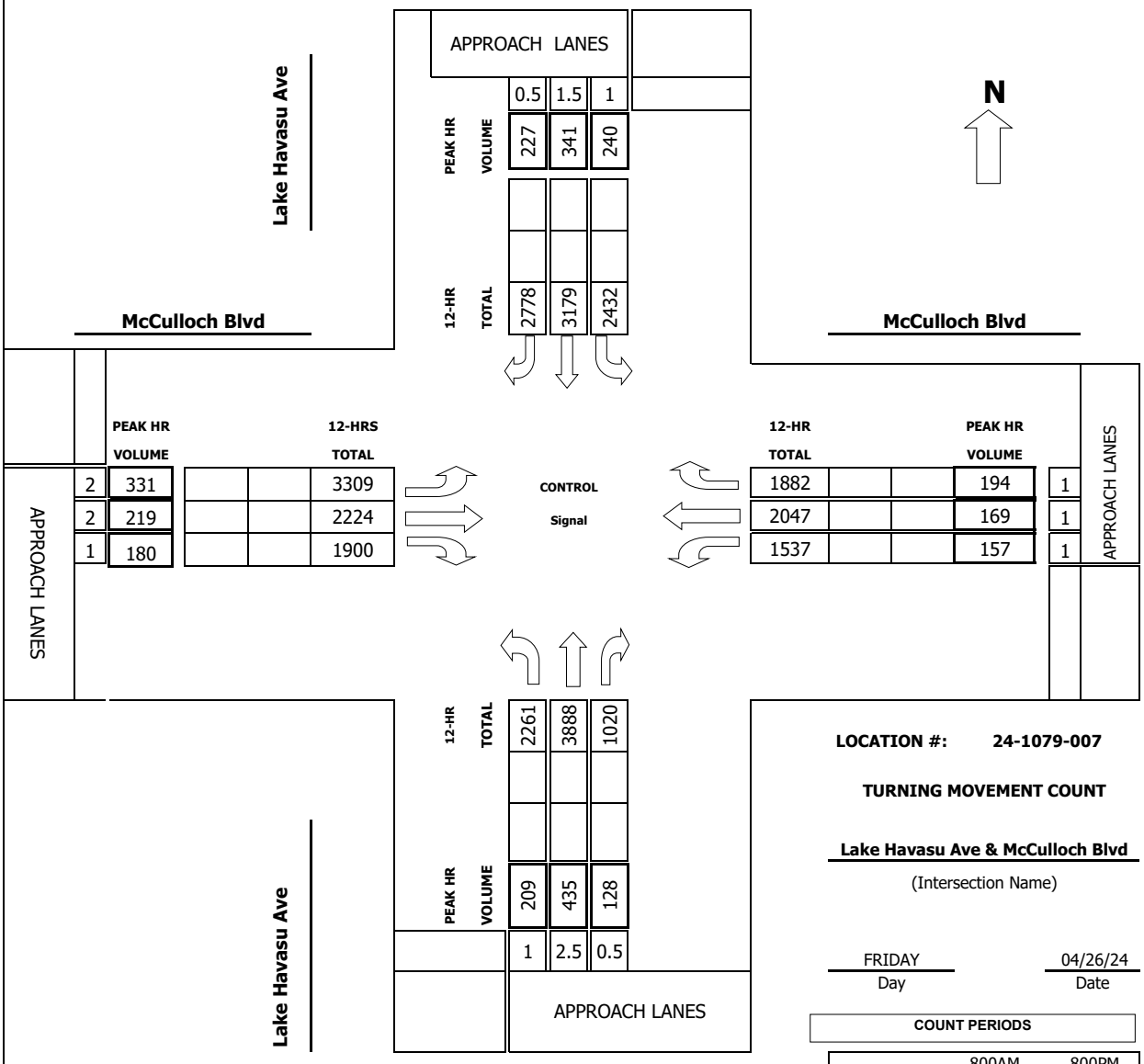
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	2	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	1	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	2	0	1
10:30 AM	0	0	0	0
10:45 AM	2	0	2	0
11:00 AM	1	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	2	0	0
11:45 AM	0	0	0	3
12:00 PM	0	0	1	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	1
1:00 PM	1	0	1	0
1:15 PM	0	0	0	2
1:30 PM	0	0	1	1
1:45 PM	2	0	0	0
2:00 PM	0	0	0	0
2:15 PM	2	0	0	5
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	2	0	1
3:30 PM	0	0	0	0
3:45 PM	0	0	0	1
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	1	0	0
5:00 PM	2	0	0	0
5:15 PM	2	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	1	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	13	7	8	15

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-007

TMC SUMMARY OF Lake Havasu Ave & McCulloch Blvd



LOCATION #: 24-1079-007

TURNING MOVEMENT COUNT

Lake Havasu Ave & McCulloch Blvd

(Intersection Name)

FRIDAY — Day

04/26/24 — Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: FRIDAY PROJECT# 24-1079-007

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 2	ET 2	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	39	67	13	22	41	59	32	47	21	20	28	24	413
8:15 AM	50	91	9	42	75	60	49	37	27	26	47	31	544
8:30 AM	37	78	21	40	54	56	58	33	36	40	46	34	533
8:45 AM	69	80	34	43	65	68	61	45	27	22	51	36	601
9:00 AM	64	35	17	48	70	46	67	37	22	27	53	42	528
9:15 AM	69	80	27	56	59	86	52	36	27	42	75	68	677
9:30 AM	58	95	21	57	62	78	56	47	31	43	79	39	666
9:45 AM	60	99	20	48	74	85	55	46	28	32	78	42	667
10:00 AM	58	100	28	48	66	97	55	27	24	29	80	62	674
10:15 AM	70	94	22	33	65	79	47	28	26	11	77	49	601
10:30 AM	55	98	35	24	72	83	41	30	32	18	74	64	626
10:45 AM	73	100	19	36	70	67	42	25	26	16	76	58	608
11:00 AM	52	110	25	34	82	70	41	22	19	22	74	55	606
11:15 AM	76	108	18	52	78	68	62	28	22	38	42	49	641
11:30 AM	69	102	31	57	81	64	64	34	25	54	39	43	663
11:45 AM	59	86	25	60	75	65	68	59	37	36	44	57	671
12:00 PM	52	112	23	63	74	60	87	57	52	50	40	42	712
12:15 PM	35	84	31	62	66	60	78	52	48	45	43	49	653
12:30 PM	67	135	31	66	78	45	73	47	42	43	41	42	710
12:45 PM	54	94	36	67	79	65	106	49	38	41	46	49	724
1:00 PM	38	105	27	57	97	47	79	67	43	34	40	53	687
1:15 PM	50	101	34	50	87	70	73	56	57	39	42	50	709
1:30 PM	37	72	20	52	71	58	82	52	54	47	46	52	643
1:45 PM	33	98	19	52	64	46	87	57	55	36	41	45	633
2:00 PM	63	87	28	69	75	55	68	44	67	39	30	41	666
2:15 PM	44	97	14	53	76	51	64	52	47	35	35	46	614
2:30 PM	35	73	23	56	80	58	75	58	41	37	38	29	603
2:45 PM	50	94	25	60	69	57	78	70	57	38	39	26	663
3:00 PM	51	95	26	53	63	64	99	75	68	43	45	32	714
3:15 PM	35	66	16	58	66	55	89	71	67	39	48	34	644
3:30 PM	45	81	19	68	62	51	85	52	61	34	24	32	614
3:45 PM	22	56	15	58	70	58	83	47	48	31	29	31	548
4:00 PM	36	61	21	65	61	49	91	51	50	28	26	38	577
4:15 PM	40	81	17	62	71	41	88	48	53	38	32	36	607
4:30 PM	29	61	10	49	62	62	76	46	42	40	35	34	546
4:45 PM	37	66	12	65	59	42	63	44	36	30	31	33	518
5:00 PM	39	67	12	50	60	54	75	29	30	35	38	41	530
5:15 PM	45	68	17	56	57	40	74	51	46	31	34	39	558
5:30 PM	33	75	32	46	70	65	71	47	36	36	34	32	577
5:45 PM	39	72	13	57	58	62	73	48	31	24	32	27	536
6:00 PM	41	52	14	32	62	47	67	62	43	25	33	21	499
6:15 PM	33	72	20	44	52	63	82	54	51	23	37	25	556
6:30 PM	42	54	26	34	64	46	78	59	54	14	36	41	548
6:45 PM	39	65	16	48	55	52	69	44	33	25	21	26	493
7:00 PM	27	64	17	47	48	35	92	47	32	21	20	28	478
7:15 PM	37	64	18	63	47	33	52	42	33	17	12	19	437
7:30 PM	40	42	12	39	47	36	49	33	30	24	21	14	387
7:45 PM	35	51	11	31	40	20	53	32	25	19	15	22	354

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	2261	3888	1020	2432	3179	2778	3309	2224	1900	1537	2047	1882	28457
Approach %	31.54	54.23	14.23	28.99	37.89	33.11	44.52	29.92	25.56	28.12	37.45	34.43	
App/Depart	7169	/	9079	8389	/	6616	7433	/	5676	5466	/	7086	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	209	435	128	240	341	227	331	219	180	157	169	194	2830
Approach %	27.07	56.35	16.58	29.70	42.20	28.09	45.34	30.00	24.66	30.19	32.50	37.31	
PEAK HR. FACTOR:	0.828			0.957			0.946			0.956			0.977

CONTROL: Signal
COMMENT 1:
GPS: 34.474158, -114.344185

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: McCulloch Blvd

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-007

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	1	0	0
8:15 AM	1	2	1	1
8:30 AM	1	5	0	1
8:45 AM	2	0	0	1
9:00 AM	1	2	0	0
9:15 AM	2	2	0	0
9:30 AM	1	2	1	0
9:45 AM	9	2	0	0
10:00 AM	3	11	2	3
10:15 AM	15	5	2	0
10:30 AM	9	15	2	0
10:45 AM	14	11	1	5
11:00 AM	6	2	2	0
11:15 AM	0	7	2	0
11:30 AM	18	4	3	0
11:45 AM	5	12	0	2
12:00 PM	8	7	1	0
12:15 PM	1	3	2	0
12:30 PM	7	3	2	2
12:45 PM	1	0	0	0
1:00 PM	1	5	3	1
1:15 PM	6	1	2	0
1:30 PM	0	5	3	0
1:45 PM	4	5	2	1
2:00 PM	1	0	1	0
2:15 PM	2	2	0	0
2:30 PM	8	1	2	1
2:45 PM	2	1	3	2
3:00 PM	1	4	2	0
3:15 PM	3	5	1	0
3:30 PM	0	5	0	0
3:45 PM	1	6	1	1
4:00 PM	3	0	1	1
4:15 PM	0	2	2	0
4:30 PM	0	4	0	0
4:45 PM	2	2	3	0
5:00 PM	0	0	2	0
5:15 PM	1	7	0	2
5:30 PM	3	1	0	0
5:45 PM	3	5	0	4
6:00 PM	1	1	1	2
6:15 PM	0	12	0	0
6:30 PM	3	0	0	0
6:45 PM	1	2	0	0
7:00 PM	1	3	7	0
7:15 PM	1	1	0	0
7:30 PM	5	2	0	1
7:45 PM	10	2	1	3
TOTAL	**168**	**180**	**58**	**34**

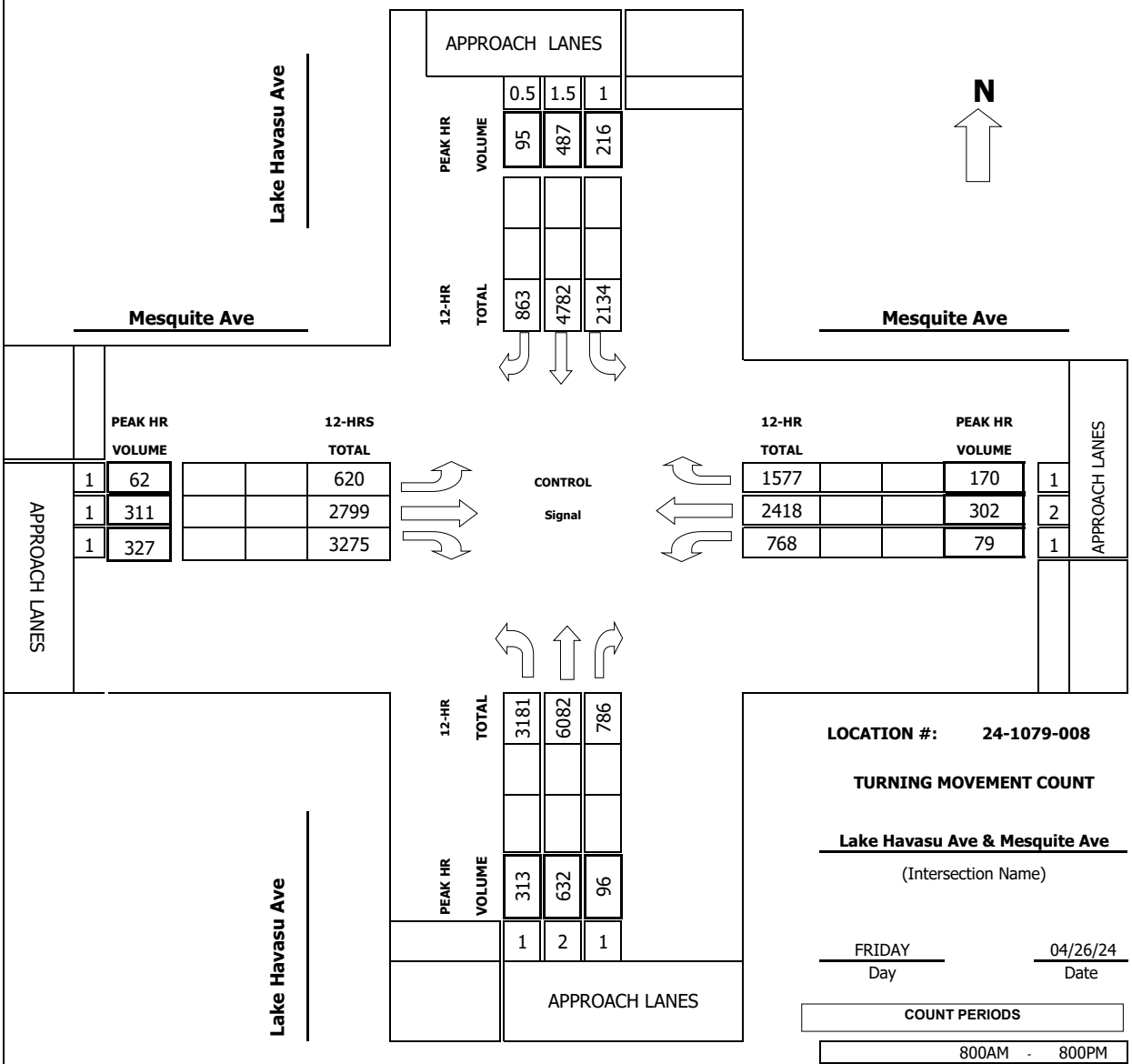
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	2	1	0
8:15 AM	1	0	2	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	2
9:00 AM	0	0	2	1
9:15 AM	0	0	0	0
9:30 AM	3	3	2	0
9:45 AM	0	0	1	0
10:00 AM	0	0	1	0
10:15 AM	0	0	0	0
10:30 AM	2	0	0	0
10:45 AM	7	2	0	0
11:00 AM	2	0	0	2
11:15 AM	2	0	0	0
11:30 AM	1	0	0	0
11:45 AM	2	1	0	0
12:00 PM	2	0	0	0
12:15 PM	1	0	0	0
12:30 PM	2	0	0	0
12:45 PM	2	0	0	0
1:00 PM	0	0	1	0
1:15 PM	1	0	0	0
1:30 PM	2	0	3	0
1:45 PM	0	2	1	0
2:00 PM	2	1	0	0
2:15 PM	2	0	0	0
2:30 PM	0	0	0	1
2:45 PM	0	0	2	2
3:00 PM	0	0	1	0
3:15 PM	1	0	1	0
3:30 PM	2	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	2	0	0	0
4:45 PM	1	0	1	1
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	1	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	2	0	1	0
7:45 PM	0	0	0	0
TOTAL	**43**	**11**	**20**	**9**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-008

TMC SUMMARY OF Lake Havasu Ave & Mesquite Ave



LOCATION #: 24-1079-008

TURNING MOVEMENT COUNT

Lake Havasu Ave & Mesquite Ave
(Intersection Name)

FRIDAY (Day) 04/26/24 (Date)

COUNT PERIODS	
800AM	800PM

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Mesquite Ave DAY: FRIDAY PROJECT# 24-1079-008

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1.5	WR 0.5	TOTAL
8:00 AM	32	68	13	31	63	18	13	55	49	17	31	33	423
8:15 AM	54	106	15	41	108	13	4	48	49	13	31	26	508
8:30 AM	68	87	17	30	110	13	13	55	48	11	34	27	513
8:45 AM	53	113	19	53	96	20	10	48	62	17	50	28	569
9:00 AM	56	115	15	46	118	22	8	54	51	26	48	33	592
9:15 AM	76	124	12	49	133	25	9	55	64	19	55	36	657
9:30 AM	73	122	21	47	102	13	10	56	86	25	54	44	653
9:45 AM	57	137	21	67	111	15	8	77	95	19	45	29	681
10:00 AM	76	146	22	52	120	27	11	54	76	21	73	39	717
10:15 AM	61	128	31	68	78	11	13	68	76	18	67	35	654
10:30 AM	71	122	23	54	86	18	18	59	70	37	66	44	668
10:45 AM	88	111	14	73	93	11	15	60	59	14	68	55	661
11:00 AM	79	142	17	57	103	23	9	52	86	25	60	46	699
11:15 AM	77	116	25	54	99	18	18	72	74	30	58	33	674
11:30 AM	68	120	24	52	112	14	20	48	67	19	53	40	637
11:45 AM	68	148	18	47	105	21	21	67	70	15	74	39	693
12:00 PM	62	152	37	60	126	22	26	71	90	21	67	45	779
12:15 PM	81	172	17	49	112	31	16	80	92	22	80	50	802
12:30 PM	71	135	23	50	120	24	11	87	78	17	84	34	734
12:45 PM	99	173	19	57	129	18	9	73	67	19	71	41	775
1:00 PM	71	155	15	53	108	20	8	75	70	17	56	46	694
1:15 PM	72	163	23	59	129	21	14	63	65	11	54	33	707
1:30 PM	89	172	12	63	112	20	10	67	79	13	60	52	749
1:45 PM	77	181	22	47	117	17	12	64	81	13	51	28	710
2:00 PM	70	156	16	49	138	20	15	64	83	18	62	41	732
2:15 PM	63	132	18	53	114	15	12	55	86	21	57	37	663
2:30 PM	76	126	19	49	105	15	13	66	70	15	54	33	641
2:45 PM	54	144	22	56	117	28	11	75	76	10	55	28	676
3:00 PM	68	165	18	34	113	20	16	57	66	12	55	39	663
3:15 PM	71	132	17	46	102	22	14	63	62	12	50	32	623
3:30 PM	65	147	17	36	94	15	15	60	75	11	51	26	612
3:45 PM	60	130	11	49	109	16	5	52	70	12	42	22	578
4:00 PM	68	123	11	47	114	11	13	54	63	16	44	36	600
4:15 PM	75	137	12	41	94	21	15	51	64	11	45	44	610
4:30 PM	63	100	8	44	93	18	7	40	65	14	53	26	531
4:45 PM	48	126	10	39	102	18	14	59	67	17	52	26	578
5:00 PM	65	124	11	40	93	22	12	58	51	13	50	23	562
5:15 PM	70	129	8	41	99	19	13	48	60	16	39	21	563
5:30 PM	63	107	12	26	85	21	3	60	67	11	34	27	516
5:45 PM	66	96	12	26	98	19	16	58	70	14	34	15	524
6:00 PM	63	103	8	24	65	13	16	64	72	7	43	23	501
6:15 PM	71	124	13	37	76	12	14	48	61	10	26	31	523
6:30 PM	60	97	21	35	77	14	19	50	62	18	39	28	520
6:45 PM	58	118	11	27	72	18	25	55	65	11	49	27	536
7:00 PM	63	132	13	28	56	15	14	47	63	16	28	24	499
7:15 PM	47	85	11	22	68	11	11	42	62	8	17	21	405
7:30 PM	44	61	5	16	53	14	10	29	53	10	27	16	338
7:45 PM	51	80	7	10	55	11	11	36	38	6	22	15	342

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	3181	6082	786	2134	4782	863	620	2799	3275	768	2418	1577	29285
Approach %	31.65	60.52	7.82	27.43	61.47	11.09	9.26	41.81	48.92	16.12	50.77	33.11	
App/Depart	10049	/	8279	7779	/	8825	6694	/	5719	4763	/	6462	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	313	632	96	216	487	95	62	311	327	79	302	170	3090
Approach %	30.07	60.71	9.22	27.07	61.03	11.90	8.86	44.43	46.71	14.34	54.81	30.85	
PEAK HR. FACTOR:	0.894			0.959			0.931			0.906			0.963

CONTROL: Signal
COMMENT 1:
GPS: 34.475361, -114.345518

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Mesquite Ave
Date: 04/26/24
Day: FRIDAY
City: Lake Havasu City
Project #: 24-1079-008

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	0	0	0
8:15 AM	3	0	0	2
8:30 AM	0	0	0	0
8:45 AM	1	0	0	1
9:00 AM	1	1	0	4
9:15 AM	2	0	0	2
9:30 AM	0	1	0	3
9:45 AM	3	2	0	2
10:00 AM	1	0	0	0
10:15 AM	0	2	0	3
10:30 AM	2	0	0	4
10:45 AM	0	0	0	6
11:00 AM	0	3	0	3
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	1	0	1	1
12:30 PM	0	0	0	3
12:45 PM	0	0	1	0
1:00 PM	0	1	0	0
1:15 PM	4	1	2	4
1:30 PM	5	5	6	0
1:45 PM	0	0	0	0
2:00 PM	0	0	3	0
2:15 PM	1	1	0	0
2:30 PM	2	0	0	0
2:45 PM	0	1	0	3
3:00 PM	0	2	0	0
3:15 PM	0	0	0	0
3:30 PM	2	0	0	0
3:45 PM	0	0	2	0
4:00 PM	2	2	4	1
4:15 PM	2	3	0	0
4:30 PM	0	0	0	2
4:45 PM	0	0	0	2
5:00 PM	0	2	0	0
5:15 PM	0	0	0	1
5:30 PM	0	0	0	0
5:45 PM	0	0	0	1
6:00 PM	0	1	0	0
6:15 PM	0	0	0	1
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	2
7:30 PM	0	0	0	0
7:45 PM	0	2	0	3
TOTAL	33	30	19	54

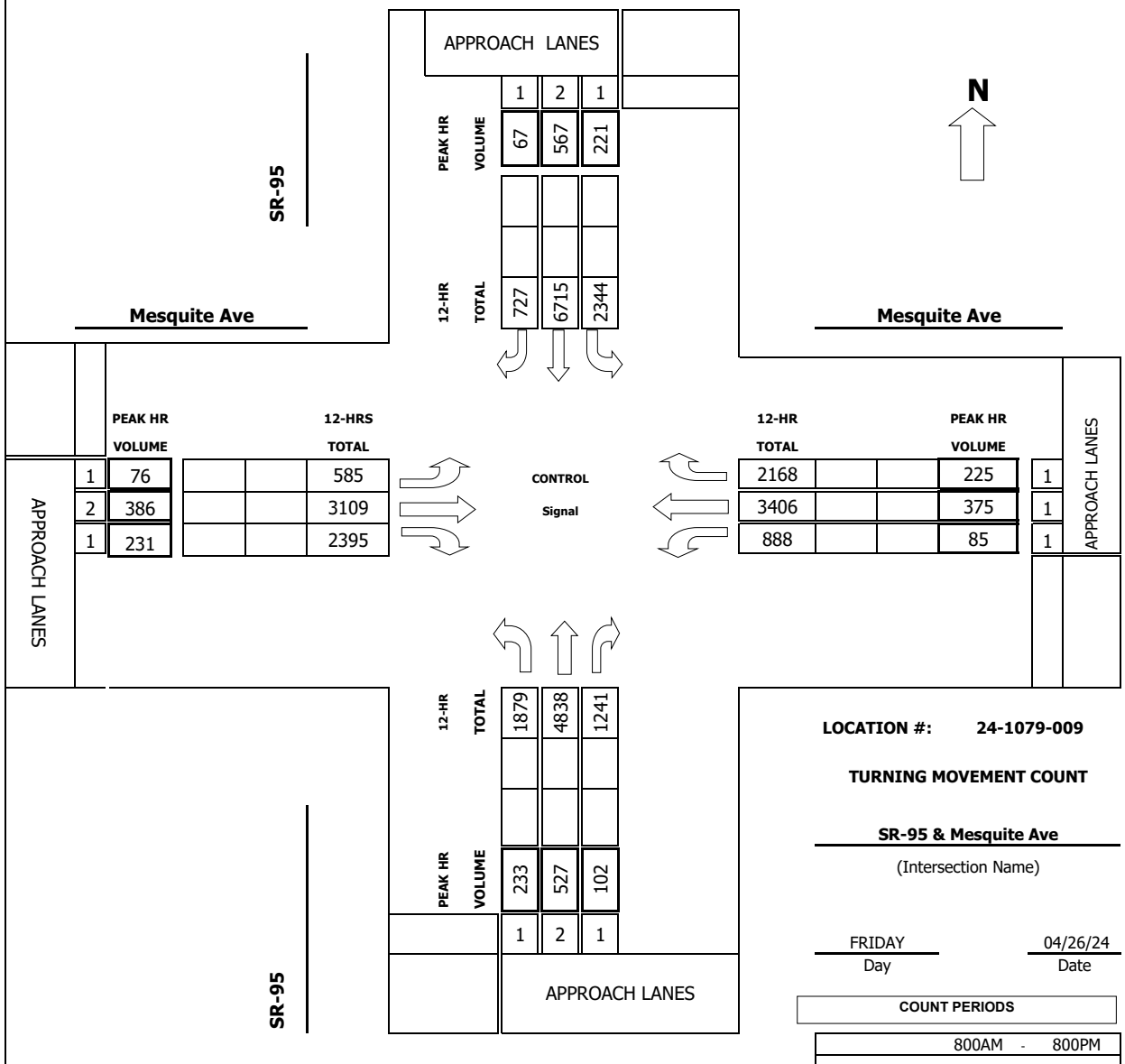
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	1	0
8:15 AM	0	0	2	0
8:30 AM	0	0	0	0
8:45 AM	0	0	1	0
9:00 AM	0	0	0	2
9:15 AM	0	0	0	0
9:30 AM	0	0	2	0
9:45 AM	0	0	0	2
10:00 AM	0	0	0	0
10:15 AM	0	0	0	1
10:30 AM	1	0	0	0
10:45 AM	0	0	0	2
11:00 AM	0	0	0	2
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	2	0
12:15 PM	0	0	0	0
12:30 PM	1	0	1	1
12:45 PM	1	0	0	1
1:00 PM	1	0	2	0
1:15 PM	0	0	1	0
1:30 PM	0	0	0	1
1:45 PM	2	4	0	0
2:00 PM	0	0	3	0
2:15 PM	1	0	0	0
2:30 PM	0	0	0	2
2:45 PM	0	1	2	0
3:00 PM	0	0	2	0
3:15 PM	0	0	1	0
3:30 PM	0	0	3	1
3:45 PM	0	0	1	1
4:00 PM	0	0	1	0
4:15 PM	0	0	0	1
4:30 PM	0	2	2	4
4:45 PM	0	0	2	1
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	2	3	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	1	0
6:45 PM	0	0	0	1
7:00 PM	1	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	1
7:45 PM	0	0	0	0
TOTAL	8	9	33	24

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-009

TMC SUMMARY OF SR-95 & Mesquite Ave



LOCATION #: 24-1079-009

TURNING MOVEMENT COUNT

SR-95 & Mesquite Ave
(Intersection Name)

FRIDAY
Day

04/26/24
Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1145 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Mesquite Ave DAY: FRIDAY PROJECT# 24-1079-009

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	2	1	1	2	1	1	1.5	0.5	1	1	1	
8:00 AM	25	120	24	38	116	5	3	55	28	18	34	29	495
8:15 AM	33	81	26	45	111	10	5	30	35	18	44	36	474
8:30 AM	30	109	25	37	129	9	6	54	24	24	46	45	538
8:45 AM	25	128	26	49	140	9	5	45	26	10	74	39	576
9:00 AM	37	108	15	52	138	8	7	46	29	15	51	60	566
9:15 AM	34	106	32	51	120	6	9	45	31	21	74	61	590
9:30 AM	31	89	29	50	150	8	8	73	33	22	79	39	611
9:45 AM	30	94	28	53	147	6	9	99	25	25	52	40	608
10:00 AM	49	96	26	47	108	5	8	68	66	36	71	69	649
10:15 AM	42	94	30	49	159	12	14	78	42	30	49	60	659
10:30 AM	39	120	29	53	142	18	10	65	57	24	95	36	688
10:45 AM	40	121	30	52	134	20	7	52	62	20	95	52	685
11:00 AM	60	101	29	70	140	34	7	48	45	33	84	45	696
11:15 AM	51	75	28	69	141	25	15	67	69	24	83	46	693
11:30 AM	50	91	28	49	124	11	20	58	71	15	87	33	637
11:45 AM	58	154	27	52	118	15	19	79	66	23	92	48	751
12:00 PM	62	138	34	54	152	19	21	99	57	21	68	62	787
12:15 PM	57	118	20	66	147	17	16	102	51	29	108	55	786
12:30 PM	56	117	21	49	150	16	20	106	57	12	107	60	771
12:45 PM	54	114	24	50	147	19	21	75	54	24	99	65	746
1:00 PM	43	129	27	52	136	19	10	74	69	14	63	70	706
1:15 PM	42	112	25	54	135	22	28	63	54	13	84	50	682
1:30 PM	43	118	24	51	108	20	21	81	78	13	85	71	713
1:45 PM	40	132	27	56	157	24	18	74	39	10	75	60	712
2:00 PM	42	124	32	49	99	25	16	81	72	12	87	53	692
2:15 PM	40	110	30	51	125	27	10	72	68	15	55	65	668
2:30 PM	41	113	31	48	123	23	8	70	99	18	75	52	701
2:45 PM	40	92	30	46	145	19	21	86	48	22	69	46	664
3:00 PM	39	104	26	43	151	17	14	70	69	18	80	45	676
3:15 PM	34	132	24	49	126	15	12	66	62	26	57	60	663
3:30 PM	31	125	26	52	126	13	18	72	55	12	76	43	649
3:45 PM	32	68	26	67	140	16	21	34	53	18	70	30	575
4:00 PM	30	113	25	69	111	13	15	36	60	19	70	34	595
4:15 PM	33	87	24	44	153	8	10	62	48	12	87	42	610
4:30 PM	34	96	26	44	134	17	9	42	53	18	70	46	589
4:45 PM	35	101	25	42	172	15	11	73	44	13	72	33	636
5:00 PM	40	78	26	42	124	8	10	53	58	15	74	48	576
5:15 PM	39	89	24	40	134	5	14	57	52	16	74	38	582
5:30 PM	38	57	23	44	163	13	10	63	36	12	73	33	565
5:45 PM	41	87	21	39	149	16	11	84	44	21	59	39	611
6:00 PM	35	82	23	48	143	18	10	81	52	20	64	35	611
6:15 PM	31	98	24	46	149	20	9	53	46	10	66	33	585
6:30 PM	30	89	26	44	178	25	10	61	39	15	66	32	615
6:45 PM	32	76	24	49	172	8	9	72	33	19	70	36	600
7:00 PM	32	77	22	43	163	11	8	59	29	20	57	29	550
7:15 PM	33	64	22	39	147	10	7	54	46	18	32	25	497
7:30 PM	32	57	24	34	163	20	8	34	33	15	52	18	490
7:45 PM	34	54	23	24	176	8	7	38	28	10	52	22	476

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1879	4838	1241	2344	6715	727	585	3109	2395	888	3406	2168	30295
Approach %	23.61	60.79	15.59	23.95	68.62	7.43	9.61	51.06	39.33	13.74	52.71	33.55	
App/Depart	7958	/	7591	9786	/	9998	6089	/	6694	6462	/	6012	

Peak Hr Begins at: 1145 AM

PEAK													
Volumes	233	527	102	221	567	67	76	386	231	85	375	225	3095
Approach %	27.03	61.14	11.83	25.85	66.32	7.84	10.97	55.70	33.33	12.41	54.74	32.85	
PEAK HR. FACTOR:	0.902			0.929			0.947			0.892			0.983

CONTROL: Signal
COMMENT 1:
GPS: 34.474597, -114.346523

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Mesquite Ave

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-009

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	1	0	0
8:15 AM	2	0	0	2
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	3	0	0
9:15 AM	0	2	0	0
9:30 AM	0	2	0	0
9:45 AM	0	1	0	0
10:00 AM	0	2	0	0
10:15 AM	0	2	0	0
10:30 AM	0	0	0	0
10:45 AM	0	2	0	2
11:00 AM	1	1	2	0
11:15 AM	0	2	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	1	0	0	0
12:15 PM	2	1	0	0
12:30 PM	0	0	0	0
12:45 PM	1	0	0	0
1:00 PM	1	1	0	0
1:15 PM	1	0	0	0
1:30 PM	2	2	0	0
1:45 PM	4	0	0	0
2:00 PM	1	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	1	0	0	0
3:00 PM	0	0	0	0
3:15 PM	2	2	0	3
3:30 PM	0	0	0	0
3:45 PM	2	0	0	0
4:00 PM	2	0	0	0
4:15 PM	6	0	0	0
4:30 PM	2	2	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	1	2	0	0
5:30 PM	0	0	0	0
5:45 PM	0	2	0	0
6:00 PM	0	0	0	0
6:15 PM	3	0	0	1
6:30 PM	0	2	0	0
6:45 PM	0	0	0	0
7:00 PM	1	0	0	0
7:15 PM	0	1	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**37**	**33**	**2**	**8**

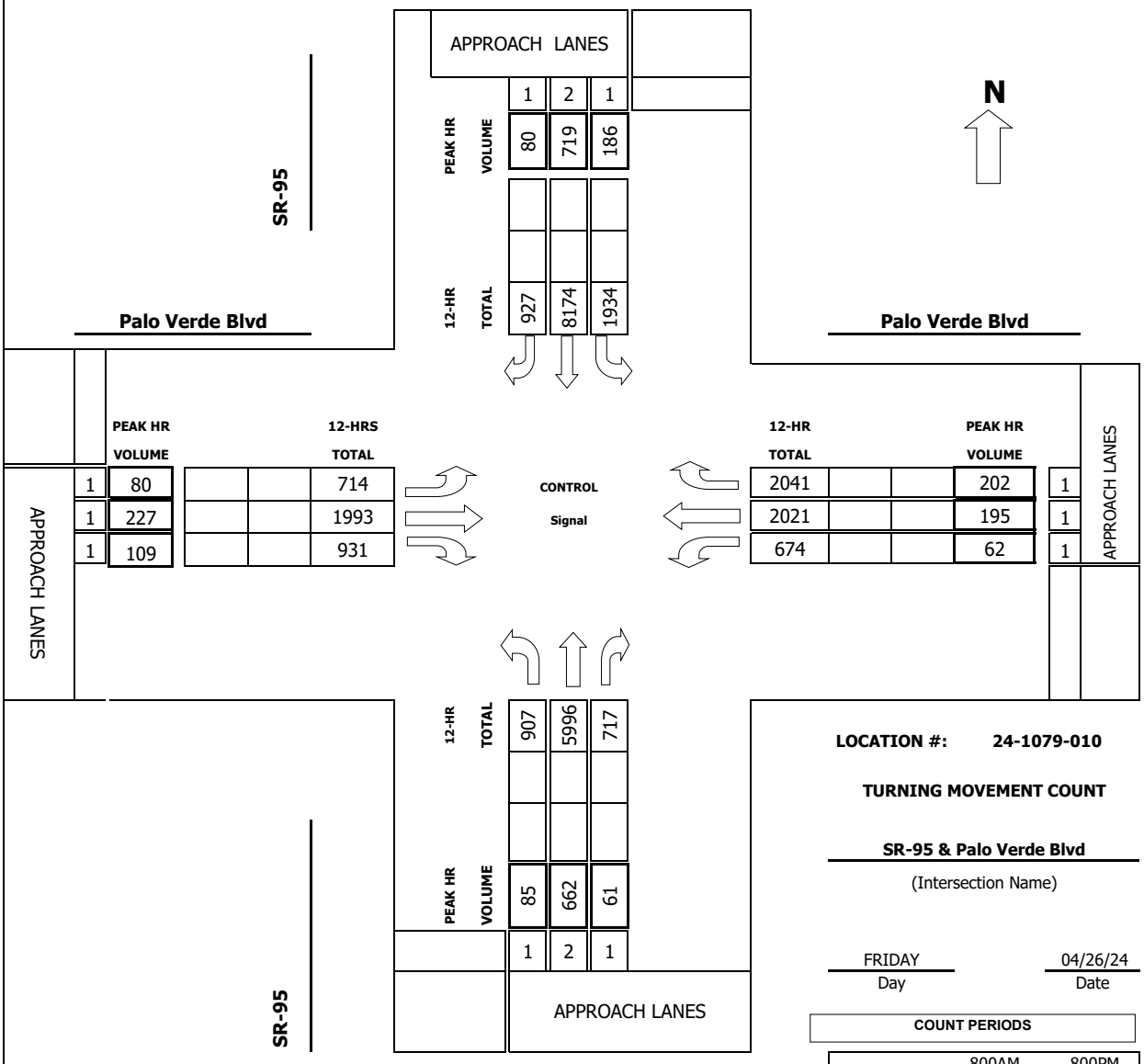
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	1
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	2	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	1	0	0	0
12:30 PM	0	0	0	1
12:45 PM	1	0	1	0
1:00 PM	0	0	0	0
1:15 PM	1	0	0	0
1:30 PM	1	0	0	0
1:45 PM	0	0	1	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	1	0	0	1
2:45 PM	1	0	0	0
3:00 PM	0	0	0	0
3:15 PM	1	0	0	1
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	2	0	0	1
5:00 PM	1	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	1	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**13**	**0**	**2**	**5**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-010

TMC SUMMARY OF SR-95 & Palo Verde Blvd



LOCATION #: 24-1079-010

TURNING MOVEMENT COUNT

SR-95 & Palo Verde Blvd
(Intersection Name)

FRIDAY (Day) 04/26/24 (Date)

COUNT PERIODS		
800AM	-	800PM
	-	
	-	

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Palo Verde Blvd DAY: FRIDAY PROJECT# 24-1079-010

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	14	130	9	27	151	15	7	21	3	8	44	30	459
8:15 AM	12	105	5	33	145	12	9	19	8	11	32	45	436
8:30 AM	14	133	13	43	151	17	7	19	12	12	25	34	480
8:45 AM	20	139	14	41	170	15	8	24	8	21	37	46	543
9:00 AM	24	138	13	33	161	16	12	40	20	17	45	36	555
9:15 AM	17	147	12	39	143	16	11	24	13	22	46	44	534
9:30 AM	17	108	14	41	165	18	11	33	20	23	41	46	537
9:45 AM	16	115	13	58	175	21	13	41	17	14	60	54	597
10:00 AM	20	141	12	50	128	29	13	25	19	19	49	72	577
10:15 AM	14	143	12	51	185	25	10	30	9	24	55	41	599
10:30 AM	12	138	16	48	172	26	15	37	18	23	48	38	591
10:45 AM	24	145	10	52	159	29	18	40	20	26	65	63	651
11:00 AM	22	116	15	42	201	24	13	31	18	15	46	55	598
11:15 AM	13	113	12	35	208	19	12	44	21	13	46	53	589
11:30 AM	23	106	22	41	157	21	17	43	15	12	47	57	561
11:45 AM	10	185	24	45	159	24	14	52	18	13	42	55	641
12:00 PM	23	185	13	46	174	22	18	63	33	18	45	56	696
12:15 PM	26	145	20	50	199	27	15	55	21	13	52	47	670
12:30 PM	22	159	16	44	168	17	23	54	32	15	45	40	635
12:45 PM	14	173	12	46	178	14	24	55	23	16	53	59	667
1:00 PM	32	165	14	47	177	16	20	47	11	20	37	55	641
1:15 PM	17	155	18	51	173	18	24	61	25	13	41	56	652
1:30 PM	18	169	24	49	140	19	16	40	27	15	51	70	638
1:45 PM	14	170	25	51	199	22	18	49	14	15	32	44	653
2:00 PM	16	167	10	45	140	19	18	50	21	15	31	39	571
2:15 PM	15	156	15	39	175	21	13	41	20	11	39	46	591
2:30 PM	15	137	21	45	156	24	18	46	26	12	51	50	601
2:45 PM	19	128	19	42	175	22	20	65	19	12	43	45	609
3:00 PM	24	122	17	47	171	16	19	41	22	14	42	47	582
3:15 PM	24	152	27	43	162	21	10	42	23	5	35	41	585
3:30 PM	25	141	20	40	163	24	25	53	17	10	33	49	600
3:45 PM	18	91	17	41	182	21	15	50	22	19	49	43	568
4:00 PM	19	129	11	33	167	21	20	35	17	10	39	42	543
4:15 PM	22	104	14	32	171	22	9	37	22	13	51	40	537
4:30 PM	19	120	12	42	166	21	25	47	16	13	45	35	561
4:45 PM	17	114	14	45	195	24	9	46	19	14	48	34	579
5:00 PM	21	101	14	49	145	22	15	49	23	6	56	41	542
5:15 PM	32	93	15	47	147	24	18	47	25	8	43	39	538
5:30 PM	11	78	11	30	185	15	13	46	19	15	35	30	488
5:45 PM	30	91	15	28	174	17	21	38	19	11	37	24	505
6:00 PM	24	87	16	26	164	15	13	35	31	15	47	31	504
6:15 PM	18	116	6	29	171	17	11	43	26	18	42	24	521
6:30 PM	14	101	16	38	203	17	15	52	23	12	36	25	552
6:45 PM	18	86	18	31	203	12	12	33	17	9	27	29	495
7:00 PM	15	86	13	27	187	12	12	40	20	11	25	23	471
7:15 PM	20	67	13	28	170	14	14	43	17	9	23	26	444
7:30 PM	19	51	14	23	179	13	14	33	30	6	31	20	433
7:45 PM	14	55	11	21	185	11	7	34	12	8	29	22	409

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	907	5996	717	1934	8174	927	714	1993	931	674	2021	2041	27029
Approach %	11.90	78.69	9.41	17.53	74.07	8.40	19.63	54.78	25.59	14.23	42.67	43.10	
App/Depart	7620	/	8751	11035	/	9779	3638	/	4644	4736	/	3855	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	85	662	61	186	719	80	80	227	109	62	195	202	2668
Approach %	10.52	81.93	7.55	18.88	72.99	8.12	19.23	54.57	26.20	13.51	42.48	44.01	
PEAK HR. FACTOR:	0.914			0.892			0.912			0.896			0.958

CONTROL: Signal
COMMENT 1:
GPS: 34.482840, -114.349339

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Palo Verde Blvd

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-010

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	1
8:15 AM	0	0	0	1
8:30 AM	0	0	1	0
8:45 AM	0	0	0	1
9:00 AM	0	0	0	1
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	1
10:15 AM	0	0	1	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	2	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	1	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	1	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	1	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	1	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**3**	**3**	**2**	**5**

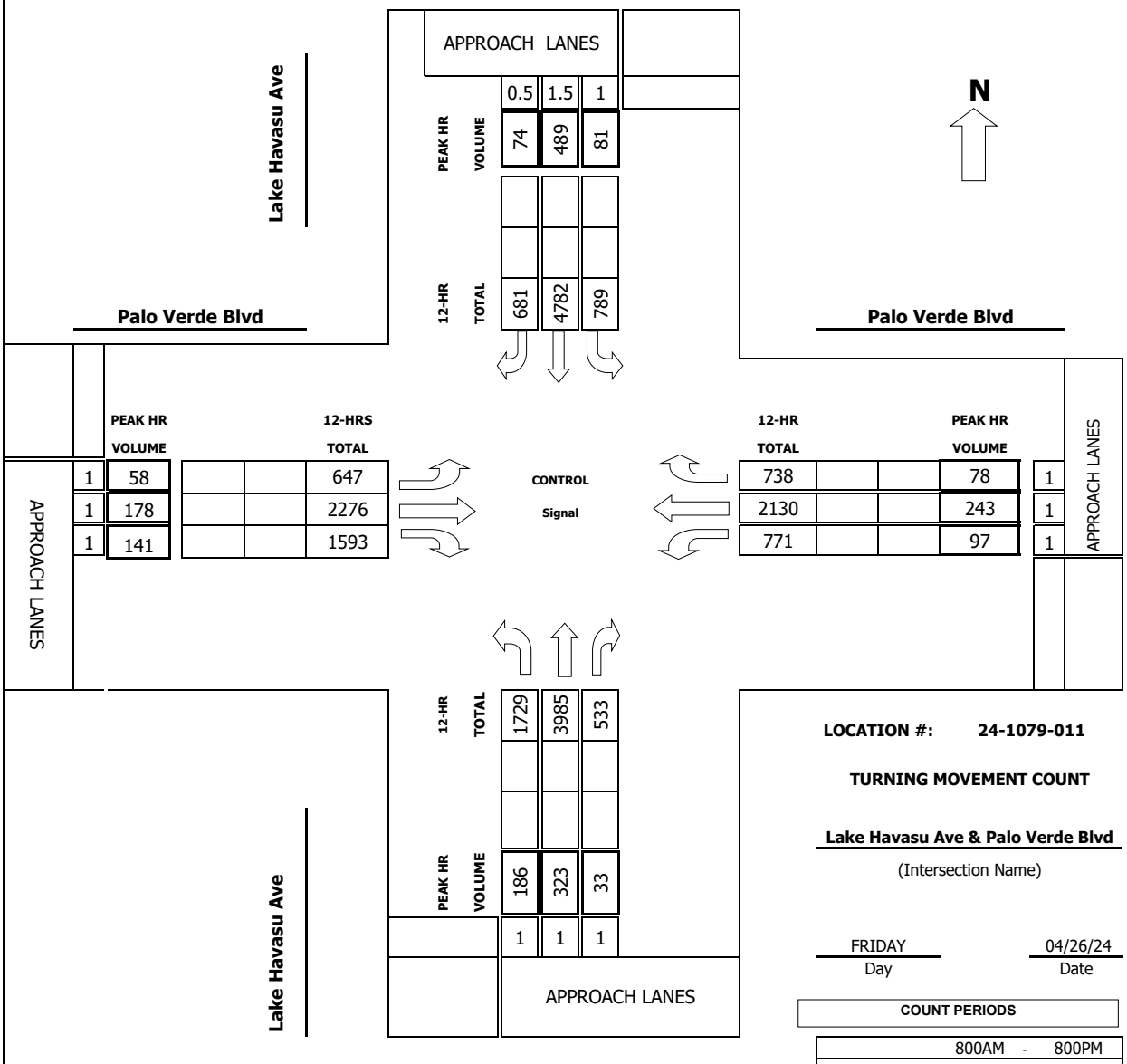
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	1	0	0
9:45 AM	0	0	0	0
10:00 AM	0	2	2	0
10:15 AM	0	0	0	0
10:30 AM	0	0	2	0
10:45 AM	0	1	0	0
11:00 AM	0	3	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	1	0	0
12:30 PM	1	1	4	0
12:45 PM	0	0	0	0
1:00 PM	0	1	3	0
1:15 PM	0	2	0	0
1:30 PM	0	0	0	0
1:45 PM	0	2	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	1	1	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	1	0
5:15 PM	0	0	0	0
5:30 PM	0	1	1	0
5:45 PM	0	0	1	0
6:00 PM	0	1	0	0
6:15 PM	0	0	0	0
6:30 PM	0	3	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	1	1	0
TOTAL	**1**	**21**	**16**	**0**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-011

TMC SUMMARY OF Lake Havasu Ave & Palo Verde Blvd



LOCATION #: 24-1079-011

TURNING MOVEMENT COUNT

Lake Havasu Ave & Palo Verde Blvd
(Intersection Name)

FRIDAY
Day

04/26/24
Date

COUNT PERIODS	
800AM	800PM

PEAK HOUR 1000 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Palo Verde Blvd DAY: FRIDAY PROJECT# 24-1079-011

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1	NR 1	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	13	72	8	19	77	16	10	32	18	8	48	14	335
8:15 AM	25	74	9	13	97	9	10	22	22	14	48	18	361
8:30 AM	19	67	6	17	108	16	11	29	33	18	41	16	381
8:45 AM	22	74	7	12	119	20	8	34	36	21	44	9	406
9:00 AM	28	81	13	16	129	18	8	40	39	18	58	23	471
9:15 AM	31	88	9	13	122	19	10	31	24	16	62	22	447
9:30 AM	34	84	11	11	102	14	9	48	34	23	60	21	451
9:45 AM	30	81	8	19	127	10	11	42	44	25	57	21	475
10:00 AM	44	86	9	19	113	19	15	50	33	24	81	19	512
10:15 AM	50	76	7	18	120	16	11	38	37	19	41	16	449
10:30 AM	48	82	9	16	136	13	17	42	35	24	51	21	494
10:45 AM	44	79	8	28	120	26	15	48	36	30	70	22	526
11:00 AM	50	73	13	20	110	15	11	32	41	20	47	25	457
11:15 AM	43	80	7	21	119	19	12	54	32	20	43	24	474
11:30 AM	46	84	9	15	111	24	19	38	27	14	45	18	450
11:45 AM	38	88	12	13	115	21	21	55	34	16	53	21	487
12:00 PM	47	85	14	25	113	15	16	57	40	18	49	23	502
12:15 PM	41	87	16	17	127	14	19	46	29	17	47	26	486
12:30 PM	44	91	13	19	121	18	11	49	42	19	40	15	482
12:45 PM	56	94	11	13	118	16	11	47	56	13	49	22	506
1:00 PM	42	87	12	14	127	17	16	49	53	14	45	22	498
1:15 PM	40	93	10	15	102	19	18	51	44	14	52	9	467
1:30 PM	63	85	11	12	96	20	16	54	38	13	58	16	482
1:45 PM	44	118	18	17	107	10	18	53	33	18	29	16	481
2:00 PM	30	94	25	22	87	12	10	65	28	10	36	24	443
2:15 PM	43	92	6	16	94	14	14	57	36	19	36	12	439
2:30 PM	40	75	12	21	108	18	11	51	48	13	39	12	448
2:45 PM	33	80	14	23	116	15	16	59	52	14	39	14	475
3:00 PM	40	98	8	26	112	17	14	63	29	16	40	10	473
3:15 PM	44	102	10	29	118	14	19	60	31	19	32	14	492
3:30 PM	46	99	7	20	106	11	17	57	38	9	40	12	462
3:45 PM	34	81	5	23	95	16	22	46	44	16	54	15	451
4:00 PM	40	95	16	13	127	14	7	41	31	12	35	13	444
4:15 PM	30	90	15	14	83	15	17	50	35	18	38	12	417
4:30 PM	34	88	13	17	85	13	10	56	32	21	40	15	424
4:45 PM	26	90	14	21	87	14	16	47	41	11	44	14	425
5:00 PM	31	92	12	18	94	13	13	58	33	10	51	11	436
5:15 PM	48	93	9	19	99	6	16	48	30	19	43	18	448
5:30 PM	46	91	8	19	75	13	13	46	21	15	45	14	406
5:45 PM	26	78	15	9	84	10	12	48	28	17	40	10	377
6:00 PM	20	67	17	14	57	12	11	49	19	17	47	16	346
6:15 PM	33	63	17	15	83	14	8	60	19	12	37	6	367
6:30 PM	24	69	14	7	80	9	15	56	28	9	36	4	351
6:45 PM	24	81	15	9	59	7	9	48	29	6	26	10	323
7:00 PM	30	86	10	11	58	5	15	43	18	18	25	6	325
7:15 PM	24	67	11	12	47	8	13	46	23	17	27	6	301
7:30 PM	15	53	5	5	49	4	14	43	20	9	34	4	255
7:45 PM	26	52	5	4	43	3	12	38	20	8	28	7	246

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1729	3985	533	789	4782	681	647	2276	1593	771	2130	738	20654
Approach %	27.68	63.79	8.53	12.62	76.49	10.89	14.33	50.40	35.27	21.19	58.53	20.28	
App/Depart	6247	/	5370	6252	/	7146	4516	/	3598	3639	/	4540	

Peak Hr Begins at: 1000 AM

PEAK													
Volumes	186	323	33	81	489	74	58	178	141	97	243	78	1981
Approach %	34.32	59.59	6.09	12.58	75.93	11.49	15.38	47.21	37.40	23.21	58.13	18.66	
PEAK HR. FACTOR:	0.975			0.925			0.952			0.843			0.942

CONTROL: Signal
COMMENT 1:
GPS: 34.482842, -114.347878

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Palo Verde Blvd

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-011

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	1
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	1	0	0	0
9:15 AM	0	0	0	0
9:30 AM	1	0	2	0
9:45 AM	0	0	0	1
10:00 AM	0	0	0	0
10:15 AM	0	0	0	1
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	1
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	2	0	1
1:00 PM	1	0	0	3
1:15 PM	0	0	0	0
1:30 PM	1	0	1	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	3
2:15 PM	0	2	0	0
2:30 PM	0	0	0	0
2:45 PM	1	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	1	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	1	0	0	0
4:30 PM	0	0	0	1
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	1
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	1
7:45 PM	0	0	0	0
TOTAL	**6**	**4**	**4**	**14**

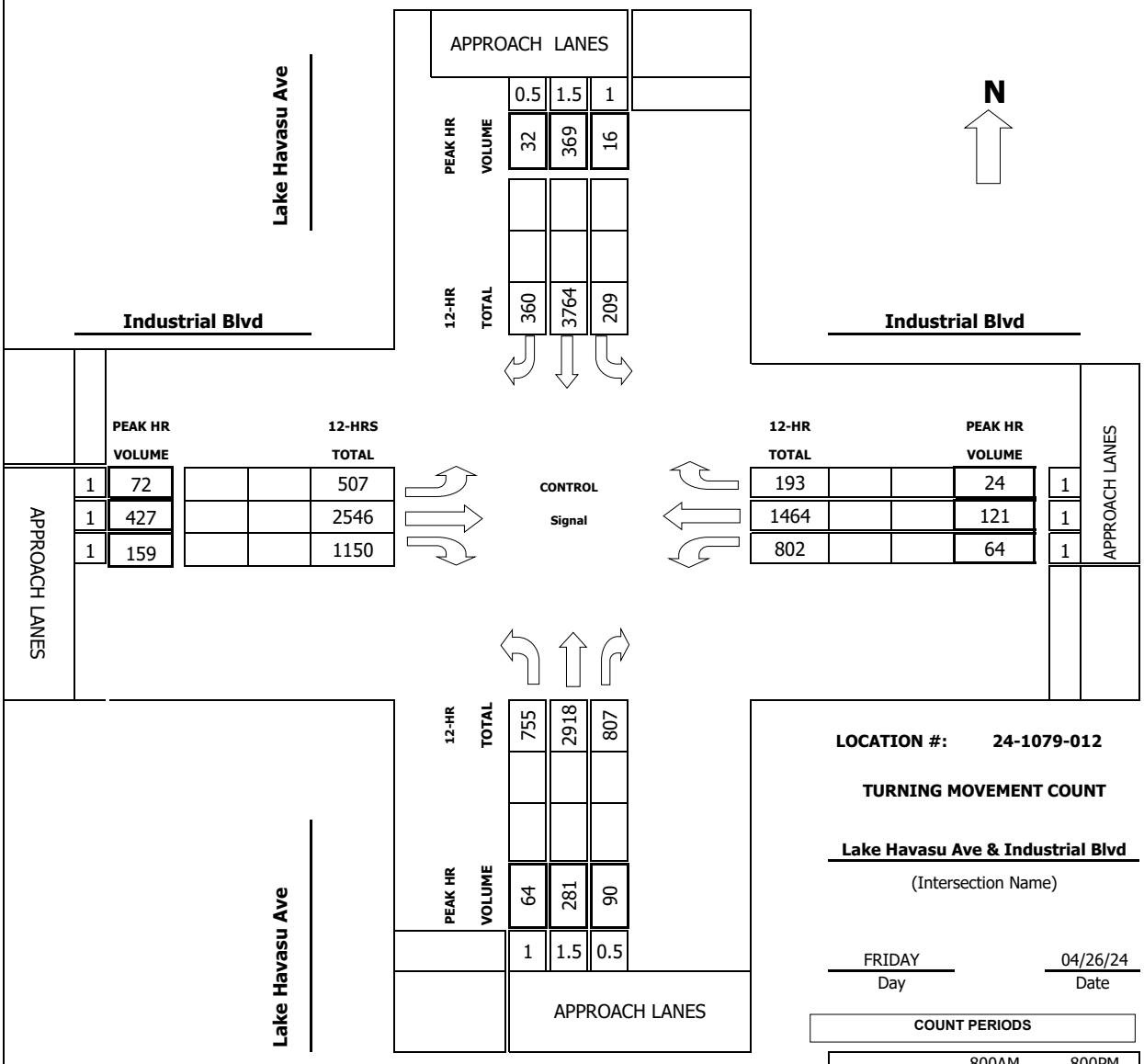
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	2
9:15 AM	0	0	0	1
9:30 AM	0	0	0	1
9:45 AM	0	0	0	4
10:00 AM	0	0	0	1
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	1
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	1
2:00 PM	0	1	2	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	1
4:30 PM	0	0	0	2
4:45 PM	0	0	0	1
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	1
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	1
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**0**	**1**	**2**	**17**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-012

TMC SUMMARY OF Lake Havasu Ave & Industrial Blvd



LOCATION #: 24-1079-012

TURNING MOVEMENT COUNT

Lake Havasu Ave & Industrial Blvd
(Intersection Name)

FRIDAY — Day
04/26/24 — Date

COUNT PERIODS	
800AM	800PM

PEAK HOUR 1245 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Lake Havasu Ave DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Industrial Blvd DAY: FRIDAY PROJECT# 24-1079-012

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	15	63	14	5	64	6	5	25	14	16	44	5	276
8:15 AM	20	51	17	5	62	7	11	22	18	23	49	6	291
8:30 AM	13	42	10	4	60	6	15	45	27	26	35	5	288
8:45 AM	11	61	19	5	61	5	16	31	31	16	39	3	298
9:00 AM	24	58	10	7	90	15	10	54	22	24	35	6	355
9:15 AM	25	57	16	6	92	10	13	36	16	24	21	8	324
9:30 AM	17	82	13	7	96	11	10	43	18	26	35	7	365
9:45 AM	15	65	15	4	100	10	13	36	15	22	44	5	344
10:00 AM	14	60	12	6	95	7	12	41	22	20	46	5	340
10:15 AM	17	61	13	4	101	11	15	30	28	21	46	2	349
10:30 AM	13	69	10	9	109	9	11	35	29	25	49	5	373
10:45 AM	19	71	19	8	107	10	10	40	23	23	48	4	382
11:00 AM	23	60	13	7	95	10	12	43	22	23	42	9	359
11:15 AM	25	56	15	6	90	11	10	26	24	15	39	5	322
11:30 AM	22	65	18	7	97	10	8	33	51	25	30	3	369
11:45 AM	20	72	21	8	98	9	9	37	33	19	28	5	359
12:00 PM	25	69	25	5	85	5	14	43	31	21	27	3	353
12:15 PM	27	70	28	6	87	8	10	51	24	22	22	3	358
12:30 PM	21	75	20	7	90	7	10	100	18	18	36	6	408
12:45 PM	20	73	27	8	82	8	19	123	45	20	33	8	466
1:00 PM	15	67	16	2	102	9	15	103	33	19	35	3	419
1:15 PM	14	66	19	3	95	8	18	102	43	12	29	6	415
1:30 PM	15	75	28	3	90	7	20	99	38	13	24	7	419
1:45 PM	13	66	19	3	93	9	21	86	41	16	29	5	401
2:00 PM	15	65	15	4	90	7	14	76	23	17	19	8	353
2:15 PM	17	71	17	3	95	8	10	69	25	13	33	9	370
2:30 PM	13	59	16	3	90	7	5	67	21	19	29	5	334
2:45 PM	15	49	17	3	93	9	8	78	20	19	18	6	335
3:00 PM	12	63	18	4	90	7	12	80	31	15	34	6	372
3:15 PM	17	71	19	5	99	10	15	87	21	14	39	7	404
3:30 PM	16	56	10	4	98	9	13	69	34	12	36	3	360
3:45 PM	18	60	11	3	96	10	10	73	33	16	28	5	363
4:00 PM	14	65	19	4	93	11	6	53	21	15	26	5	332
4:15 PM	19	61	21	3	90	10	9	46	14	13	29	3	318
4:30 PM	17	59	15	4	89	11	10	51	20	10	23	6	315
4:45 PM	18	63	14	2	73	8	9	47	19	15	30	2	300
5:00 PM	13	60	18	4	68	4	9	54	21	12	27	1	291
5:15 PM	15	62	19	3	65	3	7	44	23	11	25	0	277
5:30 PM	14	53	21	2	48	5	7	30	21	18	29	0	248
5:45 PM	11	50	22	3	50	5	6	48	19	18	26	1	259
6:00 PM	12	39	14	3	31	4	6	50	16	15	22	2	214
6:15 PM	8	55	17	2	35	5	9	37	15	16	23	0	222
6:30 PM	7	48	14	3	36	4	5	36	20	12	25	0	210
6:45 PM	10	50	20	3	38	3	5	38	9	9	23	0	208
7:00 PM	12	55	19	2	37	2	7	30	15	7	10	0	196
7:15 PM	7	63	13	2	38	3	6	28	19	7	12	0	198
7:30 PM	4	50	8	3	40	4	6	35	14	6	11	0	181
7:45 PM	8	37	13	2	41	3	6	36	10	4	22	0	182

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	755	2918	807	209	3764	360	507	2546	1150	802	1464	193	15475
Approach %	16.85	65.13	18.01	4.82	86.87	8.31	12.06	60.58	27.36	32.61	59.54	7.85	
App/Depart	4480	/	3618	4333	/	5716	4203	/	3562	2459	/	2579	

Peak Hr Begins at: 1245 PM

PEAK													
Volumes	64	281	90	16	369	32	72	427	159	64	121	24	1719
Approach %	14.71	64.60	20.69	3.84	88.49	7.67	10.94	64.89	24.16	30.62	57.89	11.48	
PEAK HR. FACTOR:	0.906			0.923			0.880			0.857			0.922

CONTROL: Signal
COMMENT 1:
GPS: 34.493624, -114.347940

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Lake Havasu Ave
E-W STREET: Industrial Blvd

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-012

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	0	1	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	2
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	1	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	1	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**0**	**3**	**0**	**2**

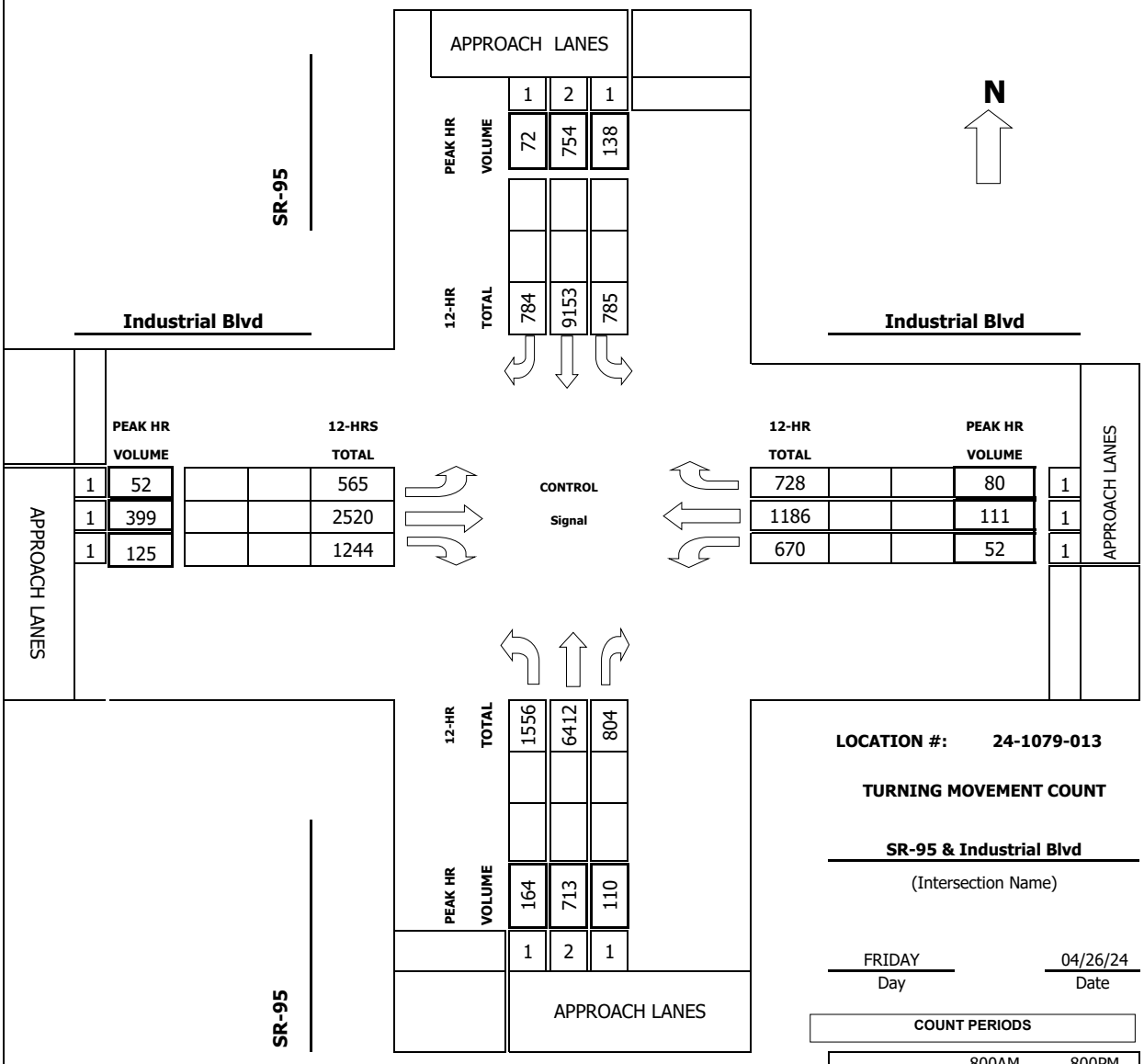
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	1	0	0
8:15 AM	0	0	0	0
8:30 AM	0	1	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**0**	**2**	**0**	**0**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-013

TMC SUMMARY OF SR-95 & Industrial Blvd



LOCATION #: 24-1079-013

TURNING MOVEMENT COUNT

SR-95 & Industrial Blvd
(Intersection Name)

FRIDAY (Day) 04/26/24 (Date)

COUNT PERIODS		
800AM	-	800PM
	-	
	-	

PEAK HOUR 1245 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: SR-95 DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: Industrial Blvd DAY: FRIDAY PROJECT# 24-1079-013

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 1	SL 1	ST 2	SR 1	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	46	113	7	8	158	8	7	27	21	16	32	18	461
8:15 AM	48	102	9	10	154	23	4	31	22	14	46	17	480
8:30 AM	66	100	12	11	175	22	14	61	17	16	23	18	535
8:45 AM	50	124	18	13	188	20	5	45	25	13	25	11	537
9:00 AM	58	112	16	14	171	22	14	55	22	18	39	28	569
9:15 AM	42	140	18	15	170	25	6	31	21	9	26	23	526
9:30 AM	52	97	21	13	182	26	11	36	23	19	32	15	527
9:45 AM	44	126	12	14	215	25	16	36	27	12	31	28	586
10:00 AM	46	162	18	19	150	22	20	37	34	25	40	18	591
10:15 AM	36	139	21	20	229	23	9	28	21	11	27	26	590
10:30 AM	38	134	19	23	207	20	11	32	26	18	43	20	591
10:45 AM	32	178	17	20	202	20	9	34	19	19	33	24	607
11:00 AM	42	135	12	17	230	22	24	47	20	18	41	25	633
11:15 AM	43	121	15	18	228	25	13	24	26	8	38	15	574
11:30 AM	39	129	13	20	180	14	14	57	24	16	30	17	553
11:45 AM	41	190	21	17	194	15	17	40	23	11	27	16	612
12:00 PM	48	185	24	14	204	26	18	46	19	19	32	21	656
12:15 PM	52	138	21	11	226	19	4	52	43	8	28	11	613
12:30 PM	38	168	16	14	187	22	9	96	27	16	26	18	637
12:45 PM	42	185	29	39	193	20	17	118	28	17	37	22	747
1:00 PM	48	165	27	37	190	25	9	84	41	10	21	25	682
1:15 PM	36	171	28	39	196	17	16	94	28	19	30	16	690
1:30 PM	38	192	26	23	175	10	10	103	28	6	23	17	651
1:45 PM	42	163	27	22	220	19	13	97	35	12	34	13	697
2:00 PM	35	178	12	18	160	17	22	82	25	21	24	11	605
2:15 PM	21	175	19	26	178	16	14	55	40	20	20	12	596
2:30 PM	28	154	24	15	184	16	11	53	28	13	29	18	573
2:45 PM	28	150	18	20	193	21	12	66	37	11	23	16	595
3:00 PM	31	141	16	19	191	15	17	87	34	9	26	23	609
3:15 PM	24	168	12	20	187	19	13	90	27	17	29	20	626
3:30 PM	28	174	13	18	186	19	9	84	22	19	17	9	598
3:45 PM	23	110	18	11	200	16	12	84	35	10	17	17	553
4:00 PM	24	155	12	15	186	10	11	51	22	13	21	10	530
4:15 PM	23	118	13	14	189	9	12	41	18	14	23	10	484
4:30 PM	27	130	15	12	178	10	10	50	33	18	24	19	526
4:45 PM	16	131	10	15	213	17	11	49	34	16	27	8	547
5:00 PM	18	127	12	19	174	8	15	51	27	15	13	8	487
5:15 PM	15	124	11	17	182	10	16	45	26	10	21	13	490
5:30 PM	20	92	10	10	205	12	13	35	15	13	17	11	453
5:45 PM	19	105	10	9	171	15	16	52	33	16	19	12	477
6:00 PM	17	96	19	15	163	5	9	37	26	14	11	8	420
6:15 PM	15	115	20	11	188	8	8	26	15	14	11	7	438
6:30 PM	12	114	15	10	217	7	9	35	32	11	9	6	477
6:45 PM	14	99	17	5	205	17	2	28	25	16	14	7	449
7:00 PM	14	94	13	11	200	6	10	27	20	7	8	3	413
7:15 PM	14	80	14	7	186	12	9	31	19	9	5	5	391
7:30 PM	7	61	18	8	194	6	9	26	15	6	8	7	365
7:45 PM	16	52	16	9	199	3	5	24	16	8	6	6	360

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1556	6412	804	785	9153	784	565	2520	1244	670	1186	728	26407
Approach %	17.74	73.10	9.17	7.32	85.37	7.31	13.05	58.21	28.74	25.93	45.90	28.17	
App/Depart	8772	/	7705	10722	/	11067	4329	/	4109	2584	/	3526	

Peak Hr Begins at: 1245 PM

PEAK													
Volumes	164	713	110	138	754	72	52	399	125	52	111	80	2770
Approach %	16.62	72.24	11.14	14.32	78.22	7.47	9.03	69.27	21.70	21.40	45.68	32.92	
PEAK HR. FACTOR:	0.964			0.956			0.883			0.799			0.927

CONTROL: Signal
COMMENT 1:
GPS: 34.493617, -114.349384

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: SR-95
E-W STREET: Industrial Blvd

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-013

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	1
8:15 AM	1	0	0	1
8:30 AM	0	0	0	0
8:45 AM	0	0	1	0
9:00 AM	0	0	0	1
9:15 AM	0	0	0	0
9:30 AM	0	0	1	0
9:45 AM	0	0	0	1
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	1
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	1	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	1	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	1	0
7:45 PM	0	0	0	0
TOTAL	**3**	**0**	**3**	**5**

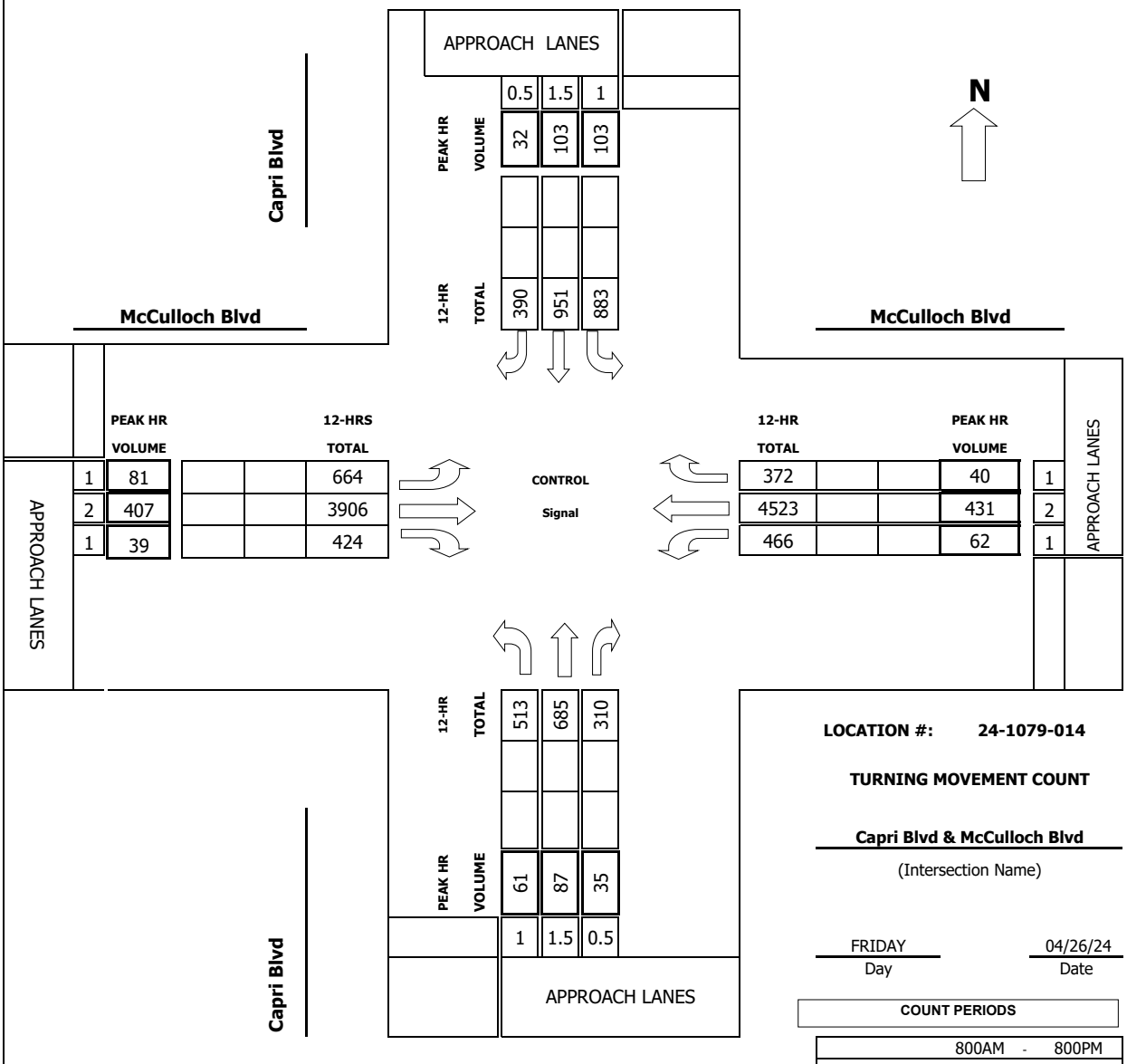
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	1
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	0	0	0	0
9:15 AM	0	0	0	0
9:30 AM	0	0	0	0
9:45 AM	2	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	1
11:00 AM	0	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	0	0	0
1:00 PM	3	0	3	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	1	0	1	0
4:15 PM	0	0	0	1
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	1	0
5:15 PM	0	0	0	0
5:30 PM	0	0	1	0
5:45 PM	0	0	0	0
6:00 PM	0	0	1	2
6:15 PM	1	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**7**	**0**	**7**	**5**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-014

TMC SUMMARY OF Capri Blvd & McCulloch Blvd



LOCATION #: 24-1079-014

TURNING MOVEMENT COUNT

Capri Blvd & McCulloch Blvd
(Intersection Name)

FRIDAY
Day

04/26/24
Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Capri Blvd DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: FRIDAY PROJECT# 24-1079-014

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	1.5	0.5	1	1.5	0.5	1	1.5	0.5	1	1.5	0.5	
8:00 AM	5	18	3	13	6	2	8	54	3	5	66	4	187
8:15 AM	8	14	2	10	13	8	7	55	6	6	82	5	216
8:30 AM	3	13	4	4	12	2	13	51	7	5	103	6	223
8:45 AM	8	19	6	10	15	11	17	64	12	8	86	8	264
9:00 AM	14	26	5	13	23	8	11	65	5	14	94	9	287
9:15 AM	15	22	12	18	15	9	21	62	7	12	120	9	322
9:30 AM	17	22	10	22	18	11	17	65	11	13	126	17	349
9:45 AM	17	28	10	23	21	19	12	78	8	15	115	11	357
10:00 AM	18	16	13	26	26	16	20	60	12	14	133	10	364
10:15 AM	15	20	8	22	39	16	26	49	12	15	137	11	370
10:30 AM	24	21	9	28	42	17	13	58	15	17	114	15	373
10:45 AM	13	20	6	21	30	14	23	63	11	12	139	10	362
11:00 AM	19	18	7	19	32	16	15	44	18	20	127	20	355
11:15 AM	9	17	12	15	28	17	13	65	9	13	91	8	297
11:30 AM	13	17	6	24	20	16	22	98	7	16	92	10	341
11:45 AM	9	19	9	26	22	10	21	83	12	16	107	10	344
12:00 PM	15	23	8	22	40	13	22	92	7	20	108	6	376
12:15 PM	15	20	9	22	19	8	28	128	14	16	114	9	402
12:30 PM	13	22	5	29	21	5	14	101	7	14	113	10	354
12:45 PM	18	22	13	30	23	6	17	86	11	12	96	15	349
1:00 PM	16	15	8	27	25	6	14	95	16	12	94	9	337
1:15 PM	15	12	7	33	24	9	13	98	10	18	95	8	342
1:30 PM	8	18	7	27	23	7	23	89	8	13	114	9	346
1:45 PM	16	17	9	18	25	4	12	105	11	9	112	17	355
2:00 PM	8	11	8	22	17	4	15	96	3	11	89	4	288
2:15 PM	11	14	13	31	21	11	8	106	10	17	99	13	354
2:30 PM	7	13	9	21	19	9	20	100	11	16	97	5	327
2:45 PM	8	17	8	19	22	6	14	95	8	8	78	8	291
3:00 PM	14	8	5	22	30	10	17	110	14	6	92	7	335
3:15 PM	9	14	6	17	28	3	20	92	16	7	87	7	306
3:30 PM	11	14	1	17	25	9	7	101	7	7	76	3	278
3:45 PM	12	16	8	23	12	7	13	87	11	7	90	5	291
4:00 PM	9	8	3	22	17	4	10	97	10	11	87	5	283
4:15 PM	14	9	8	20	17	6	15	99	7	15	88	3	301
4:30 PM	15	15	9	13	21	7	17	87	5	8	80	3	280
4:45 PM	10	12	7	16	21	4	13	82	7	8	72	3	255
5:00 PM	7	10	5	19	13	5	12	89	5	4	111	6	286
5:15 PM	8	7	3	10	20	6	9	80	4	3	79	9	238
5:30 PM	5	5	6	14	8	4	7	66	6	1	87	7	216
5:45 PM	5	5	1	10	16	5	8	98	7	6	73	2	236
6:00 PM	3	4	2	9	13	3	9	82	7	2	64	3	201
6:15 PM	7	8	3	13	11	5	11	76	6	1	82	3	226
6:30 PM	7	11	1	13	15	9	6	82	12	2	69	6	233
6:45 PM	6	7	5	7	13	8	2	82	7	2	65	6	210
7:00 PM	2	3	2	17	13	3	7	80	9	1	151	4	292
7:15 PM	3	7	4	9	6	6	11	85	6	5	50	2	194
7:30 PM	5	5	3	8	8	2	6	65	2	2	37	5	148
7:45 PM	4	3	2	9	3	4	5	61	5	1	42	7	146

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	513	685	310	883	951	390	664	3906	424	466	4523	372	14087
Approach %	34.02	45.42	20.56	39.70	42.76	17.54	13.30	78.21	8.49	8.69	84.37	6.94	
App/Depart	1508	/	1721	2224	/	1841	4994	/	5099	5361	/	5426	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	61	87	35	103	103	32	81	407	39	62	431	40	1481
Approach %	33.33	47.54	19.13	43.28	43.28	13.45	15.37	77.23	7.40	11.63	80.86	7.50	
PEAK HR. FACTOR:		0.863			0.793			0.775			0.959		0.921

CONTROL: Signal
COMMENT 1:
GPS: 34.476737, -114.340473

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Capri Blvd
E-W STREET: McCulloch Blvd

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-014

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	1	0	2
8:15 AM	0	0	0	0
8:30 AM	0	1	0	0
8:45 AM	1	1	0	1
9:00 AM	0	0	0	1
9:15 AM	0	3	1	2
9:30 AM	0	0	1	0
9:45 AM	1	1	0	2
10:00 AM	0	0	1	1
10:15 AM	1	4	0	0
10:30 AM	0	0	2	0
10:45 AM	2	0	0	0
11:00 AM	0	0	0	0
11:15 AM	0	1	0	1
11:30 AM	1	2	0	0
11:45 AM	0	0	0	0
12:00 PM	0	3	0	0
12:15 PM	0	0	2	0
12:30 PM	0	0	0	0
12:45 PM	1	0	0	0
1:00 PM	0	1	0	0
1:15 PM	0	1	0	0
1:30 PM	0	0	0	0
1:45 PM	2	1	0	0
2:00 PM	0	1	0	0
2:15 PM	1	0	0	0
2:30 PM	5	1	0	0
2:45 PM	1	0	0	0
3:00 PM	0	3	0	0
3:15 PM	1	0	0	0
3:30 PM	0	0	0	0
3:45 PM	1	1	1	0
4:00 PM	2	0	0	0
4:15 PM	0	1	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	1	0	0	0
5:45 PM	0	0	0	0
6:00 PM	1	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	1	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**23**	**27**	**8**	**10**

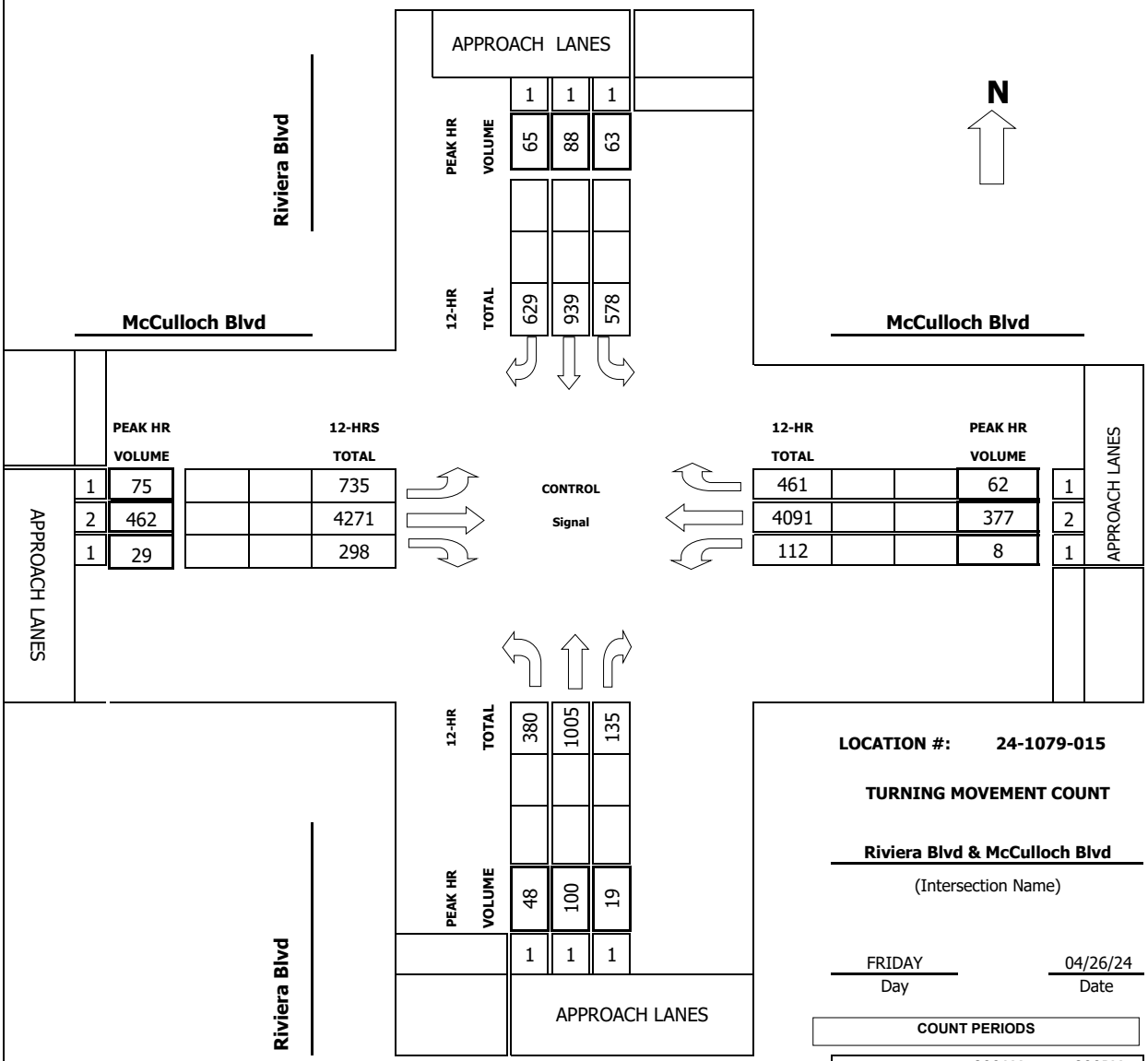
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	1	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	1	0	0
9:00 AM	5	1	0	1
9:15 AM	0	1	0	0
9:30 AM	0	1	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	2	0	1	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	3	1	0	1
11:15 AM	0	0	0	0
11:30 AM	0	1	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	2
12:15 PM	0	0	0	1
12:30 PM	0	0	0	0
12:45 PM	0	2	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	1	1	0	0
2:15 PM	2	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	0	0	0
3:15 PM	2	0	0	0
3:30 PM	0	0	0	0
3:45 PM	1	3	0	0
4:00 PM	0	0	0	0
4:15 PM	1	0	1	0
4:30 PM	0	0	0	0
4:45 PM	2	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	1	0	0	0
6:15 PM	0	0	0	1
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**20**	**13**	**2**	**6**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-015

TMC SUMMARY OF Riviera Blvd & McCulloch Blvd



LOCATION #: 24-1079-015

TURNING MOVEMENT COUNT

Riviera Blvd & McCulloch Blvd
(Intersection Name)

FRIDAY — Day
04/26/24 — Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1200 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Riviera Blvd DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: FRIDAY PROJECT# 24-1079-015

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	1	1	1	1	1	1	1	1.5	0.5	1	1.5	0.5	
8:00 AM	4	5	1	14	24	8	6	59	0	2	74	7	204
8:15 AM	3	17	1	17	14	14	7	52	3	0	61	5	194
8:30 AM	3	11	3	16	19	14	10	43	4	0	106	4	233
8:45 AM	8	25	1	19	10	18	11	58	4	3	95	3	255
9:00 AM	10	26	1	17	14	15	12	64	7	3	103	11	283
9:15 AM	11	25	3	14	25	24	6	81	7	1	98	13	308
9:30 AM	9	23	3	15	15	19	20	81	6	3	124	11	329
9:45 AM	12	24	1	18	25	13	18	83	9	2	124	21	350
10:00 AM	9	31	5	20	12	22	21	79	9	9	119	16	352
10:15 AM	14	23	2	12	22	29	14	69	5	5	114	7	316
10:30 AM	10	15	1	16	19	26	15	76	7	0	121	14	320
10:45 AM	6	26	3	13	15	22	12	83	5	7	136	14	342
11:00 AM	10	23	3	29	23	19	11	55	8	0	139	14	334
11:15 AM	3	23	2	20	17	8	15	74	3	2	105	8	280
11:30 AM	7	28	1	11	26	11	28	100	11	5	93	18	339
11:45 AM	13	26	2	11	28	17	10	109	7	0	103	9	335
12:00 PM	12	24	7	20	29	20	17	106	11	0	109	19	374
12:15 PM	8	20	3	10	20	16	20	133	7	3	88	11	339
12:30 PM	21	28	4	15	23	17	16	112	4	4	88	14	346
12:45 PM	7	28	5	18	16	12	22	111	7	1	92	18	337
1:00 PM	3	21	7	16	27	13	19	101	9	3	101	17	337
1:15 PM	9	24	7	8	29	20	10	115	16	5	86	9	338
1:30 PM	13	32	7	10	18	20	18	109	10	0	103	11	351
1:45 PM	7	21	1	8	18	11	16	106	9	3	107	9	316
2:00 PM	6	26	5	16	25	6	19	107	11	3	76	9	309
2:15 PM	8	29	4	10	27	17	25	115	8	0	94	15	352
2:30 PM	8	18	2	10	20	12	14	114	8	3	77	14	300
2:45 PM	13	16	4	6	22	12	19	117	6	1	68	7	291
3:00 PM	8	29	4	16	21	11	15	114	6	5	82	5	316
3:15 PM	7	17	4	16	19	12	19	109	6	4	67	8	288
3:30 PM	5	23	1	16	20	13	22	97	6	1	70	12	286
3:45 PM	5	26	6	8	22	9	12	110	8	5	72	10	293
4:00 PM	8	20	6	16	20	18	20	99	7	3	75	12	304
4:15 PM	5	23	3	14	21	10	22	109	8	1	82	8	306
4:30 PM	14	18	5	12	27	10	26	95	6	2	72	12	299
4:45 PM	6	26	1	8	16	11	19	90	6	1	66	7	257
5:00 PM	14	19	0	8	14	10	16	93	4	2	87	9	276
5:15 PM	7	23	1	8	24	7	11	78	8	3	68	5	243
5:30 PM	4	17	0	5	21	13	9	75	1	1	66	7	219
5:45 PM	6	12	0	3	16	5	11	93	3	4	69	5	227
6:00 PM	7	15	2	3	23	10	14	82	6	3	57	5	227
6:15 PM	13	26	2	5	23	6	16	71	3	1	64	4	234
6:30 PM	8	21	2	12	12	9	13	78	6	1	65	5	232
6:45 PM	2	12	2	3	15	4	12	79	4	2	67	2	204
7:00 PM	4	12	4	2	12	4	12	85	5	0	41	5	186
7:15 PM	3	7	2	3	7	4	17	81	1	1	45	4	175
7:30 PM	4	14	1	6	12	5	9	65	2	2	30	7	157
7:45 PM	3	7	0	5	12	3	9	56	1	2	42	1	141

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	380	1005	135	578	939	629	735	4271	298	112	4091	461	13634
Approach %	25.00	66.12	8.88	26.93	43.76	29.31	13.86	80.52	5.62	2.40	87.71	9.88	
App/Depart	1520	/	2201	2146	/	1349	5304	/	4984	4664	/	5100	

Peak Hr Begins at: 1200 PM

PEAK													
Volumes	48	100	19	63	88	65	75	462	29	8	377	62	1396
Approach %	28.74	59.88	11.38	29.17	40.74	30.09	13.25	81.63	5.12	1.79	84.34	13.87	
PEAK HR. FACTOR:	0.788			0.783			0.884			0.873			0.933

CONTROL: Signal
COMMENT 1:
GPS: 34.477546, -114.335406

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Riviera Blvd
E-W STREET: McCulloch Blvd

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-015

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	1	1	0	0
8:30 AM	1	0	0	0
8:45 AM	1	1	1	0
9:00 AM	2	0	0	1
9:15 AM	1	2	1	0
9:30 AM	2	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	0
10:15 AM	0	5	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	1
11:00 AM	1	1	0	1
11:15 AM	0	1	0	1
11:30 AM	0	0	0	0
11:45 AM	0	3	1	0
12:00 PM	0	1	0	0
12:15 PM	0	1	0	0
12:30 PM	1	0	1	0
12:45 PM	0	1	0	1
1:00 PM	0	2	1	0
1:15 PM	0	1	0	0
1:30 PM	2	0	0	0
1:45 PM	0	0	1	0
2:00 PM	0	0	0	0
2:15 PM	0	1	0	0
2:30 PM	0	0	1	0
2:45 PM	2	2	1	1
3:00 PM	0	0	0	0
3:15 PM	0	0	0	0
3:30 PM	1	0	0	1
3:45 PM	2	0	0	0
4:00 PM	0	1	0	0
4:15 PM	1	0	1	0
4:30 PM	0	1	0	0
4:45 PM	0	1	1	0
5:00 PM	0	0	0	0
5:15 PM	0	0	1	0
5:30 PM	1	0	0	0
5:45 PM	0	1	2	1
6:00 PM	0	0	2	0
6:15 PM	0	0	0	1
6:30 PM	0	0	0	0
6:45 PM	0	1	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	2	0
7:45 PM	0	0	0	0
TOTAL	**19**	**28**	**17**	**9**

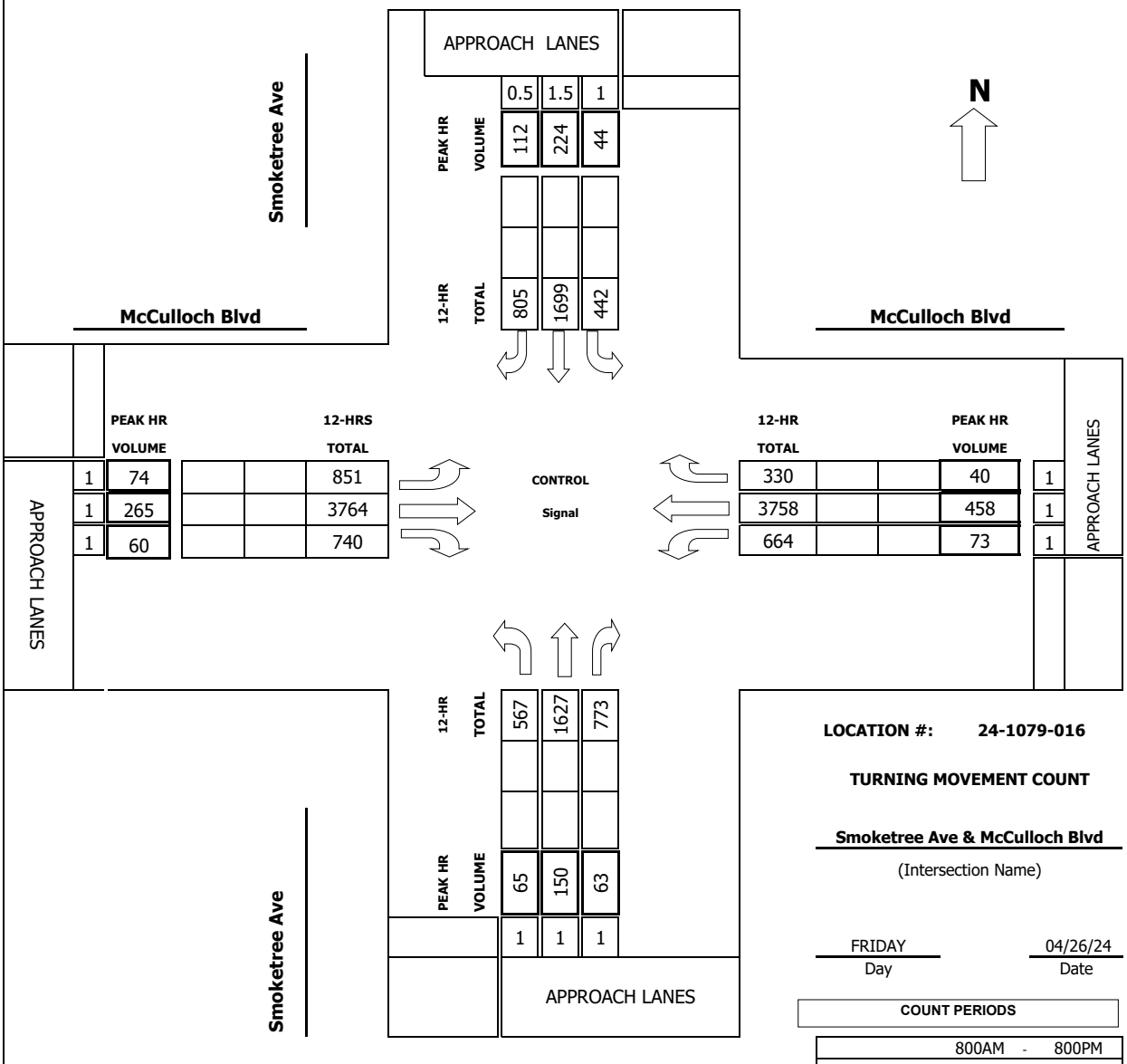
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	5	0	0	0
9:15 AM	0	1	0	0
9:30 AM	1	0	3	0
9:45 AM	0	0	1	0
10:00 AM	0	0	0	0
10:15 AM	6	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	1	1	1	0
11:15 AM	1	0	0	0
11:30 AM	0	1	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	1	0	0	0
12:30 PM	0	1	0	0
12:45 PM	0	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	3	0	0
1:45 PM	1	3	0	0
2:00 PM	0	1	1	0
2:15 PM	0	0	0	2
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	1	0	0
3:15 PM	2	0	0	0
3:30 PM	0	1	0	0
3:45 PM	0	3	0	0
4:00 PM	0	3	1	0
4:15 PM	1	0	0	0
4:30 PM	0	0	0	0
4:45 PM	1	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	1	1	0
5:30 PM	0	0	1	0
5:45 PM	0	0	0	0
6:00 PM	1	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**22**	**20**	**9**	**2**

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-016

TMC SUMMARY OF Smoketree Ave & McCulloch Blvd



LOCATION #: 24-1079-016

TURNING MOVEMENT COUNT

Smoketree Ave & McCulloch Blvd
(Intersection Name)

FRIDAY — Day
04/26/24 — Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 945 AM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Smoketree Ave DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: FRIDAY PROJECT# 24-1079-016

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1	NR 1	SL 1	ST 1.5	SR 0.5	EL 1	ET 1	ER 1	WL 1	WT 1	WR 1	TOTAL
8:00 AM	7	23	8	11	35	14	10	46	8	13	73	4	252
8:15 AM	8	26	11	11	37	16	8	44	16	15	66	9	267
8:30 AM	6	24	16	11	33	19	13	41	8	16	95	6	288
8:45 AM	15	36	11	7	40	10	11	49	15	10	84	8	296
9:00 AM	15	25	10	11	39	15	17	55	6	15	107	13	328
9:15 AM	18	46	24	9	46	30	15	68	12	16	83	8	375
9:30 AM	18	36	18	13	41	21	14	73	13	20	112	11	390
9:45 AM	19	36	17	10	64	40	16	80	15	17	124	13	451
10:00 AM	21	40	16	9	56	22	18	65	15	20	111	11	404
10:15 AM	13	36	14	14	51	26	18	61	16	17	109	6	381
10:30 AM	12	38	16	11	53	24	22	59	14	19	114	10	392
10:45 AM	21	30	20	20	61	32	17	66	22	12	133	9	443
11:00 AM	21	37	17	12	50	27	25	62	20	12	113	7	403
11:15 AM	17	50	12	8	38	14	16	58	18	18	97	9	355
11:30 AM	9	35	18	13	39	28	22	81	15	19	74	8	361
11:45 AM	16	45	24	10	42	18	18	82	16	11	83	8	373
12:00 PM	21	48	21	9	44	24	16	97	25	21	90	9	425
12:15 PM	18	46	14	10	29	16	18	104	26	15	71	13	380
12:30 PM	7	40	20	4	37	21	25	94	27	20	100	12	407
12:45 PM	16	54	17	8	44	15	20	100	21	15	76	11	397
1:00 PM	23	43	24	9	34	24	28	99	23	12	81	11	411
1:15 PM	14	43	28	14	37	20	22	93	21	18	82	5	397
1:30 PM	15	36	20	17	36	22	21	95	14	15	103	7	401
1:45 PM	9	41	22	13	49	21	16	104	12	13	91	14	405
2:00 PM	8	34	17	11	38	18	25	97	18	15	73	5	359
2:15 PM	16	44	20	8	41	28	21	101	24	14	80	6	403
2:30 PM	9	37	20	6	33	12	22	98	19	22	73	7	358
2:45 PM	10	44	21	11	42	16	19	107	23	11	70	12	386
3:00 PM	8	28	18	14	36	18	17	102	26	11	65	9	352
3:15 PM	10	39	22	7	31	10	19	108	15	10	75	5	351
3:30 PM	10	39	17	7	30	9	14	88	19	13	65	7	318
3:45 PM	6	35	7	5	33	13	18	90	19	15	71	6	318
4:00 PM	13	38	19	12	44	16	15	112	15	8	74	6	372
4:15 PM	16	28	18	9	30	18	18	102	13	13	69	5	339
4:30 PM	15	32	20	7	31	10	24	81	15	13	69	2	319
4:45 PM	8	32	16	6	25	12	16	82	9	12	65	1	284
5:00 PM	10	38	8	5	29	12	25	77	20	10	58	4	296
5:15 PM	12	28	15	5	25	12	13	77	8	12	65	3	275
5:30 PM	10	24	10	11	24	12	20	57	13	9	60	1	251
5:45 PM	6	24	13	7	31	10	28	83	9	12	72	5	300
6:00 PM	6	21	12	8	20	13	12	64	14	12	47	3	232
6:15 PM	2	29	15	6	20	9	16	69	8	13	68	1	256
6:30 PM	9	27	13	4	22	13	15	74	9	13	62	6	267
6:45 PM	6	32	13	9	22	5	18	69	8	6	56	4	248
7:00 PM	7	17	11	8	9	4	13	73	12	7	38	4	203
7:15 PM	4	18	9	4	12	10	13	68	8	11	33	0	190
7:30 PM	3	14	10	4	16	1	13	63	5	10	40	3	182
7:45 PM	4	11	11	4	20	5	11	46	13	13	38	3	179

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	567	1627	773	442	1699	805	851	3764	740	664	3758	330	16020
Approach %	19.11	54.84	26.05	15.00	57.67	27.33	15.89	70.29	13.82	13.97	79.08	6.94	
App/Depart	2967	/	2808	2946	/	3103	5355	/	4979	4752	/	5130	

Peak Hr Begins at: 945 AM

PEAK													
Volumes	65	150	63	44	224	112	74	265	60	73	458	40	1628
Approach %	23.38	53.96	22.66	11.58	58.95	29.47	18.55	66.42	15.04	12.78	80.21	7.01	
PEAK HR. FACTOR:	0.903			0.833			0.899			0.927			0.902

CONTROL: Signal
COMMENT 1:
GPS: 34.476678, -114.332199

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Smoketree Ave
E-W STREET: McCulloch Blvd

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-016

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	1	0	1
8:15 AM	2	1	0	0
8:30 AM	8	1	0	1
8:45 AM	1	1	2	1
9:00 AM	1	3	0	0
9:15 AM	0	2	1	4
9:30 AM	9	0	1	0
9:45 AM	2	1	4	0
10:00 AM	0	11	7	1
10:15 AM	0	3	4	0
10:30 AM	2	1	3	2
10:45 AM	0	3	3	0
11:00 AM	0	3	8	3
11:15 AM	2	4	6	2
11:30 AM	0	2	7	1
11:45 AM	0	4	2	0
12:00 PM	0	0	4	0
12:15 PM	0	3	2	1
12:30 PM	0	1	3	0
12:45 PM	2	2	4	3
1:00 PM	1	0	2	1
1:15 PM	0	5	6	0
1:30 PM	2	4	7	6
1:45 PM	3	1	6	1
2:00 PM	0	3	6	0
2:15 PM	0	4	2	0
2:30 PM	0	1	7	0
2:45 PM	1	1	1	2
3:00 PM	0	3	6	0
3:15 PM	0	6	2	1
3:30 PM	1	0	0	4
3:45 PM	2	1	0	1
4:00 PM	0	1	0	0
4:15 PM	1	2	1	0
4:30 PM	0	1	0	0
4:45 PM	0	3	0	0
5:00 PM	0	0	5	2
5:15 PM	1	2	0	1
5:30 PM	0	0	0	0
5:45 PM	3	2	1	2
6:00 PM	0	3	3	0
6:15 PM	0	0	4	0
6:30 PM	0	4	0	3
6:45 PM	0	2	0	1
7:00 PM	0	1	1	0
7:15 PM	0	1	1	0
7:30 PM	0	0	1	0
7:45 PM	0	1	0	1
TOTAL	44	99	123	46

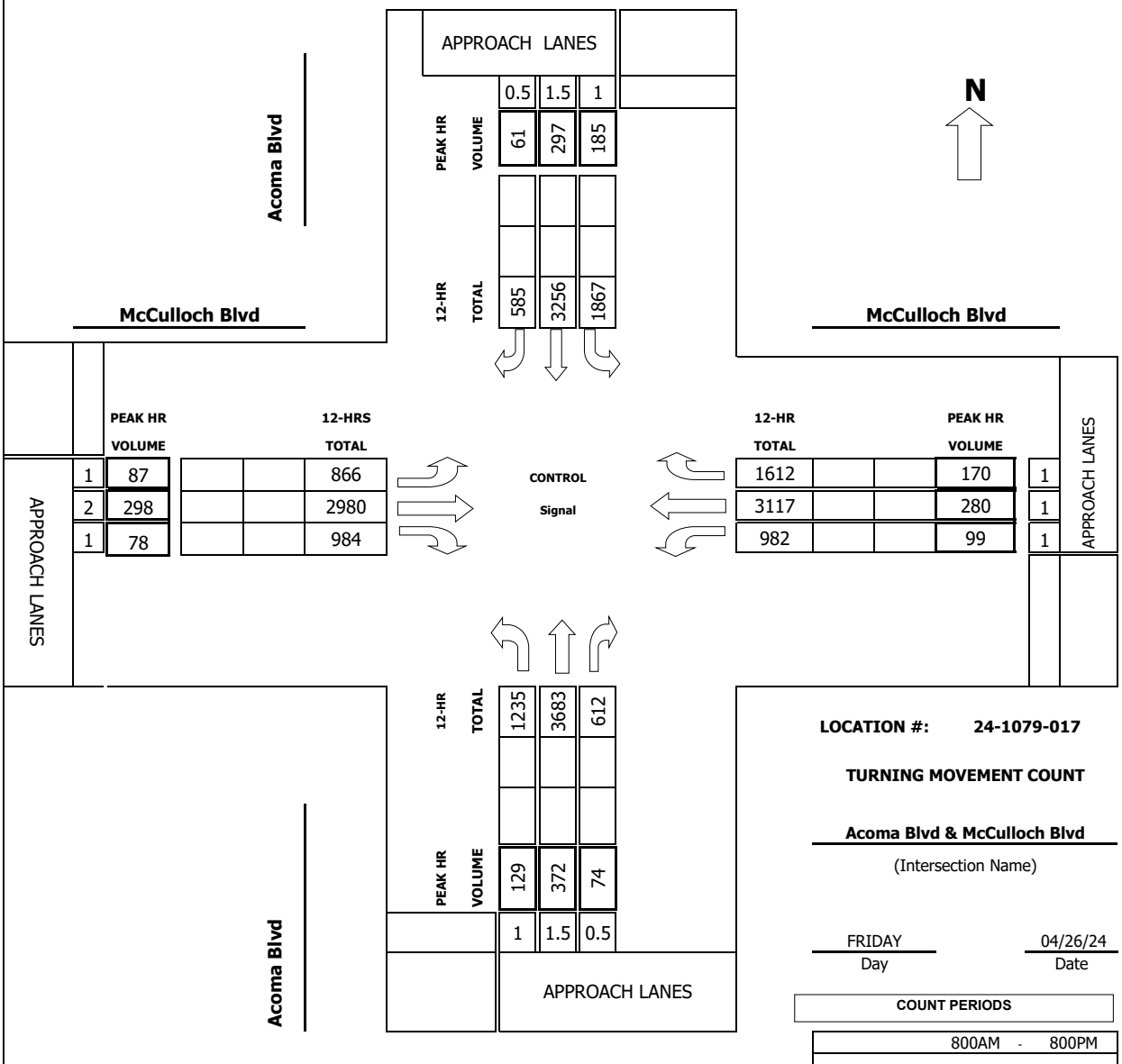
	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	0	0	0	0
9:00 AM	6	2	0	1
9:15 AM	0	1	0	0
9:30 AM	1	0	0	0
9:45 AM	0	0	0	0
10:00 AM	0	0	0	1
10:15 AM	6	0	1	0
10:30 AM	0	0	0	0
10:45 AM	0	2	0	2
11:00 AM	0	0	0	0
11:15 AM	1	0	0	0
11:30 AM	0	2	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	1	0	0	0
12:30 PM	0	0	0	0
12:45 PM	0	1	0	2
1:00 PM	0	0	0	0
1:15 PM	0	0	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	1	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	1
3:00 PM	1	0	1	1
3:15 PM	1	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	2	0	1
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	1	0	1	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	19	11	3	9

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

Project #: 24-1079-017

TMC SUMMARY OF Acoma Blvd & McCulloch Blvd



LOCATION #: 24-1079-017

TURNING MOVEMENT COUNT

Acoma Blvd & McCulloch Blvd

(Intersection Name)

FRIDAY — Day

04/26/24 — Date

COUNT PERIODS

800AM	-	800PM
	-	
	-	

PEAK HOUR 1230 PM

Intersection Turning Movement
Prepared by:

FIELD DATA SERVICES OF ARIZONA, INC. 520.316.6745 veracitytrafficgroup

N-S STREET: Acoma Blvd DATE: 04/26/24 LOCATION: Lake Havasu City

E-W STREET: McCulloch Blvd DAY: FRIDAY PROJECT# 24-1079-017

	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 1.5	NR 0.5	SL 1	ST 1.5	SR 0.5	EL 1	ET 1.5	ER 0.5	WL 1	WT 1	WR 1	TOTAL
8:00 AM	22	87	5	30	72	13	14	24	19	18	71	31	406
8:15 AM	26	80	9	20	65	7	8	37	11	10	82	36	391
8:30 AM	34	81	7	25	48	15	11	29	13	20	69	43	395
8:45 AM	30	84	9	19	54	18	12	48	17	18	83	39	431
9:00 AM	44	104	12	20	57	16	15	40	12	18	79	47	464
9:15 AM	34	92	8	31	73	14	15	57	22	21	83	48	498
9:30 AM	31	85	8	32	61	22	17	63	16	20	98	37	490
9:45 AM	38	101	12	28	96	21	14	64	18	31	101	35	559
10:00 AM	41	60	11	44	63	13	25	56	22	27	98	44	504
10:15 AM	38	73	14	34	83	15	13	53	19	23	102	41	508
10:30 AM	40	91	14	45	80	13	18	59	16	19	103	56	554
10:45 AM	39	82	19	40	77	18	18	56	25	28	98	40	540
11:00 AM	41	97	12	43	72	9	17	48	18	16	78	41	492
11:15 AM	28	77	6	36	53	15	22	55	16	26	75	37	446
11:30 AM	27	87	15	41	80	6	24	56	27	23	73	36	495
11:45 AM	24	104	18	36	71	18	16	59	22	23	68	33	492
12:00 PM	38	72	15	44	68	9	28	83	21	22	66	34	500
12:15 PM	29	87	18	33	69	17	19	90	29	27	46	32	496
12:30 PM	32	92	20	39	66	16	22	76	16	23	82	44	528
12:45 PM	34	96	19	53	80	17	17	64	22	22	65	48	537
1:00 PM	37	99	15	36	89	18	20	79	15	25	57	31	521
1:15 PM	26	85	20	57	62	10	28	79	25	29	76	47	544
1:30 PM	27	76	15	47	71	10	19	81	27	27	74	30	504
1:45 PM	20	82	6	46	86	9	28	74	27	21	57	46	502
2:00 PM	19	82	10	41	80	19	28	76	16	29	58	30	488
2:15 PM	25	87	9	38	81	12	26	75	20	20	66	32	491
2:30 PM	22	92	12	37	75	9	20	69	25	19	58	31	469
2:45 PM	15	97	14	55	75	13	28	86	25	24	55	21	508
3:00 PM	13	93	17	56	107	10	23	88	28	19	60	29	543
3:15 PM	32	78	19	60	91	10	18	93	27	26	46	24	524
3:30 PM	18	60	6	50	92	8	28	66	23	16	52	25	444
3:45 PM	20	84	13	50	58	10	20	75	20	12	65	24	451
4:00 PM	16	78	13	33	59	8	22	76	33	18	49	35	440
4:15 PM	18	80	16	47	60	9	17	84	27	18	46	37	459
4:30 PM	21	70	14	45	70	12	12	80	24	14	60	24	446
4:45 PM	20	62	16	53	58	10	17	76	26	28	49	38	453
5:00 PM	23	86	14	44	68	7	11	62	23	22	60	34	454
5:15 PM	22	78	15	50	85	9	23	53	24	21	51	28	459
5:30 PM	23	55	10	37	40	6	19	56	15	23	45	29	358
5:45 PM	15	50	9	31	51	4	15	56	17	13	57	34	352
6:00 PM	17	57	21	38	64	18	15	48	22	20	44	29	393
6:15 PM	19	63	16	30	60	7	15	59	21	18	56	30	394
6:30 PM	24	58	16	38	52	11	11	55	18	15	53	31	382
6:45 PM	19	50	5	31	52	15	21	54	13	18	49	25	352
7:00 PM	10	32	12	40	60	11	9	45	11	16	41	18	305
7:15 PM	14	47	7	28	48	13	10	52	19	16	39	17	310
7:30 PM	17	40	9	29	38	6	7	39	18	10	38	13	264
7:45 PM	13	30	12	27	36	9	11	27	14	10	36	18	243

TOTAL	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
Volumes	1235	3683	612	1867	3256	585	866	2980	984	982	3117	1612	21779
Approach %	22.33	66.60	11.07	32.71	57.04	10.25	17.93	61.70	20.37	17.19	54.58	28.23	
App/Depart	5530	/	6161	5708	/	5222	4830	/	5459	5711	/	4937	

Peak Hr Begins at: 1230 PM

PEAK													
Volumes	129	372	74	185	297	61	87	298	78	99	280	170	2130
Approach %	22.43	64.70	12.87	34.07	54.70	11.23	18.79	64.36	16.85	18.03	51.00	30.97	
PEAK HR. FACTOR:	0.952			0.905			0.877			0.903			0.979

CONTROL: Signal
COMMENT 1:
GPS: 34.475640, -114.322509

FIELD DATA SERVICES OF ARIZONA, INC.
520.316.6745

veracitytrafficgroup

Pedestrian & Bicycle Study

N-S STREET: Acoma Blvd
E-W STREET: McCulloch Blvd

Date: 04/26/24
Day: FRIDAY

City: Lake Havasu City
Project #: 24-1079-017

	PEDESTRIANS			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	0	0	0	0
8:15 AM	1	0	1	1
8:30 AM	0	4	3	0
8:45 AM	0	0	0	0
9:00 AM	2	1	1	1
9:15 AM	2	2	1	1
9:30 AM	0	0	1	0
9:45 AM	0	1	0	0
10:00 AM	0	0	0	0
10:15 AM	5	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	0	0	0
11:00 AM	2	0	0	0
11:15 AM	3	0	2	0
11:30 AM	0	1	1	0
11:45 AM	1	0	0	0
12:00 PM	0	0	0	0
12:15 PM	1	0	0	0
12:30 PM	0	0	0	0
12:45 PM	3	0	0	3
1:00 PM	0	0	0	1
1:15 PM	1	0	0	0
1:30 PM	0	1	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	1	0	0	0
3:00 PM	1	0	0	1
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	0	0	0
4:00 PM	0	0	0	0
4:15 PM	1	0	0	0
4:30 PM	0	0	2	0
4:45 PM	0	0	0	0
5:00 PM	1	0	0	1
5:15 PM	0	1	1	0
5:30 PM	0	1	1	0
5:45 PM	2	0	0	0
6:00 PM	2	0	0	0
6:15 PM	2	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	1	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**32**	**12**	**14**	**9**

	BICYCLES			
	N-LEG	S-LEG	E-LEG	W-LEG
8:00 AM	1	0	0	0
8:15 AM	0	0	0	0
8:30 AM	0	0	0	0
8:45 AM	1	0	0	0
9:00 AM	0	0	0	0
9:15 AM	1	0	0	0
9:30 AM	0	0	0	0
9:45 AM	0	0	0	0
10:00 AM	2	0	0	0
10:15 AM	0	0	0	0
10:30 AM	0	0	0	0
10:45 AM	0	1	0	0
11:00 AM	1	0	0	0
11:15 AM	0	0	0	0
11:30 AM	0	0	0	0
11:45 AM	0	0	0	0
12:00 PM	0	0	0	0
12:15 PM	0	2	0	1
12:30 PM	0	0	0	1
12:45 PM	1	0	0	0
1:00 PM	0	0	0	0
1:15 PM	0	1	0	0
1:30 PM	0	0	0	0
1:45 PM	0	0	0	0
2:00 PM	0	0	0	0
2:15 PM	0	0	0	0
2:30 PM	0	0	0	0
2:45 PM	0	0	0	0
3:00 PM	0	2	0	0
3:15 PM	0	0	0	0
3:30 PM	0	0	0	0
3:45 PM	0	2	0	0
4:00 PM	0	0	0	0
4:15 PM	0	0	0	0
4:30 PM	0	0	0	0
4:45 PM	0	0	0	0
5:00 PM	0	0	0	0
5:15 PM	0	0	0	0
5:30 PM	0	0	0	0
5:45 PM	0	0	0	0
6:00 PM	0	0	0	0
6:15 PM	0	0	0	0
6:30 PM	0	0	0	0
6:45 PM	0	0	0	0
7:00 PM	0	0	0	0
7:15 PM	0	0	0	0
7:30 PM	0	0	0	0
7:45 PM	0	0	0	0
TOTAL	**7**	**8**	**0**	**2**



Appendix D

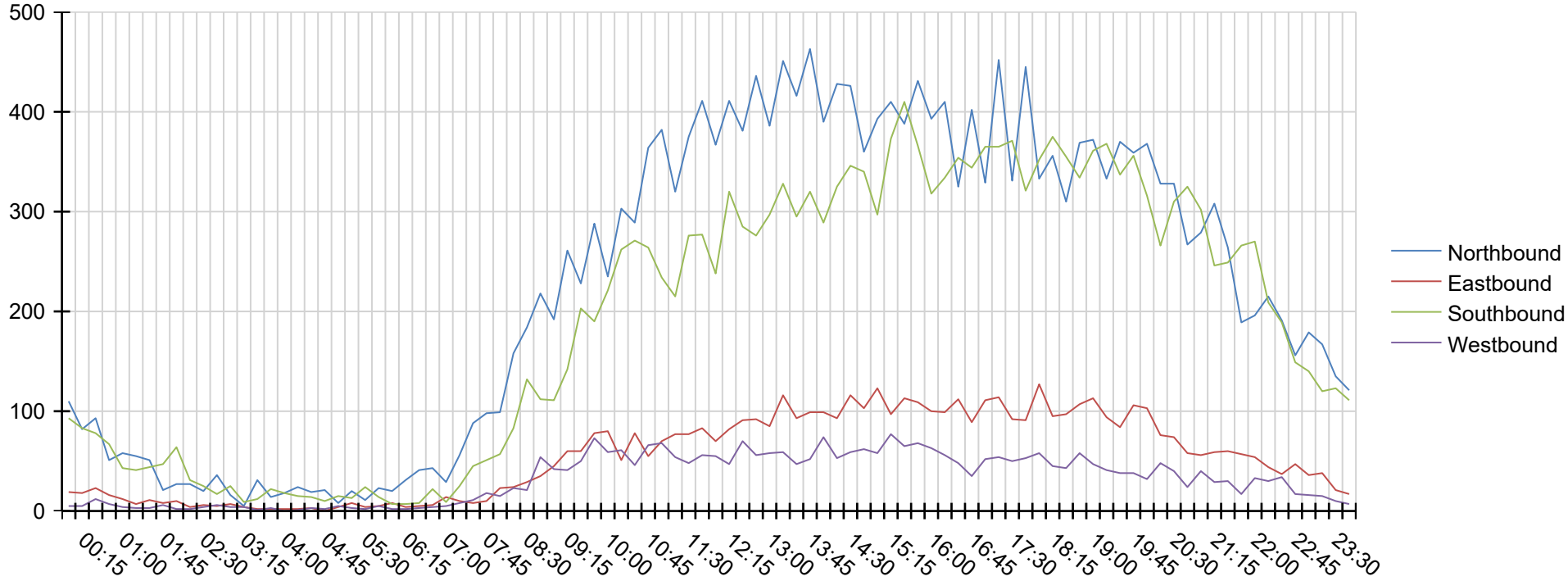
ADOT Provided Turning Movement Count Data

GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/23/2024

	Right	Through	Left	UTurn	Total
Northbound	1304	18913	1454		21671
Eastbound	1366	1946	1908	1	5221
Southbound	366	16230	1756	2	18354
Westbound	721	2340	22		3083
Total	**3757**	**39429**	**5140**	**3**	**48329**



GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/23/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
00:00	10	97	3	2	12	5			82	11		1	4	
00:15	4	72	6	2	7	9			72	11		1	4	
00:30	12	78	3	6	9	8			72	6		6	6	
00:45	3	46	2	4	9	3		1	65	1			7	
01:00	8	47	3	3	8	1		2	38	3			4	
01:15	12	40	3	5	1	1			37	4		2	1	
01:30	4	45	2	1	6	4			39	5			3	
01:45	2	17	2	3	2	3			43	4		1	4	1
02:00	1	25	1	5	2	3			59	5			2	
02:15	4	23				4			28	3			2	
02:30	2	18			4	2			20	5			4	
02:45	1	33	2	2	3				15	2		2	4	
03:00		16		2	5			1	22	2		1	3	
03:15	1	4		1	3				9			1	3	
03:30		30	1		1	1			12				1	
03:45	1	13		1	1				21	1		2	1	
04:00		17	1	2					18					
04:15	2	22		1		1			14	1			1	
04:30		19			2	1			12	2		1	2	
04:45		21						1	9				2	
05:00		8		1		3			15				5	
05:15		18	2	1	5	2			13			2		1
05:30	3	8		1	2	1			23	1			2	
05:45	2	19	2	3	1	1			14				5	
06:00	1	16	3	1	2	5			7			2		
06:15	4	26	1	2	1	1		1	6			1	1	

GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/23/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
06:30		41			1	4			8				2	1
06:45	1	37	5	4	1	1			21	1			4	
07:00		27	2		4	10			9				4	1
07:15	4	44	8	5	1	4		1	23	1		3	5	
07:30	11	75	2	4	4			2	41	2		2	9	
07:45	6	80	12	3	4	3		1	48	2		2	16	
08:00	4	93	2	7	9	7		2	51	4			15	
08:15	15	128	15	8	11	5		6	71	6		2	21	
08:30	17	159	8	7	9	13		6	112	14		2	18	1
08:45	15	196	7	9	17	9		1	102	9		11	42	1
09:00	10	171	11	6	19	19	1	5	98	8		14	27	1
09:15	24	224	13	16	18	26		2	125	15		9	32	
09:30	5	209	14	14	21	25		12	179	12		12	37	1
09:45	27	233	28	14	32	32		7	156	27		15	58	
10:00	8	217	10	10	31	39		10	183	28		25	34	
10:15	22	269	12	9	20	22		10	234	18		20	40	1
10:30	21	251	17	20	25	33		4	247	20		16	30	
10:45	35	302	27	9	19	27		13	227	24		16	50	
11:00	26	325	31	19	23	28		6	216	12		13	55	
11:15	17	271	32	18	34	25		3	182	30		14	40	
11:30	16	337	22	27	20	30		2	248	26		18	30	
11:45	22	369	20	20	23	40		9	245	23		16	40	
12:00	16	330	21	16	30	24		8	205	25		19	36	
12:15	21	361	29	13	31	38		9	279	32		9	38	
12:30	19	335	27	22	42	27		7	250	27	1	14	54	2
12:45	27	370	39	26	31	35		7	245	24		21	35	

GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/23/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
13:00	14	338	34	21	31	33		9	257	31		21	37	
13:15	10	416	25	33	50	33		9	290	29		13	46	
13:30	21	368	27	32	26	35		12	247	36		9	38	
13:45	22	402	39	25	30	44		8	281	31		15	37	
14:00	20	334	36	29	40	30		10	251	28		19	55	
14:15	25	361	42	35	28	30		4	288	33		10	43	
14:30	26	363	37	29	41	46		9	299	38		8	51	
14:45	23	315	22	34	35	34		4	307	29		23	39	
15:00	33	323	37	38	39	46		8	255	34		12	46	
15:15	20	352	38	26	37	34		7	327	39		10	67	
15:30	19	333	36	32	52	29		9	361	40		13	52	
15:45	23	383	25	22	46	41		7	321	38		17	51	
16:00	28	334	31	34	38	28		6	276	36		8	53	2
16:15	23	347	40	29	36	34		7	293	34		6	50	
16:30	12	290	23	28	51	33		8	312	34		11	37	
16:45	21	353	28	28	33	28		8	309	27		12	23	
17:00	14	286	29	31	53	27		5	327	33		7	45	
17:15	21	397	34	40	36	38		12	308	45		7	47	
17:30	20	283	28	23	34	35		5	328	38		9	39	2
17:45	26	382	37	22	34	35		6	286	29		4	49	
18:00	24	282	27	35	38	54		7	311	34		5	53	
18:15	27	314	15	24	40	31		8	335	32		7	37	1
18:30	14	275	21	22	35	40		2	321	31	1	7	36	
18:45	22	313	34	34	40	33		5	291	38		14	44	
19:00	19	323	30	29	48	36		10	312	39		5	42	
19:15	20	286	27	23	33	38		3	327	38		11	29	1

GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/23/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
19:30	29	319	22	21	32	31		4	302	31		8	29	1
19:45	25	317	17	22	40	44		2	311	43		8	30	
20:00	28	324	16	21	39	43		1	279	36		10	19	3
20:15	18	292	18	22	19	35		5	244	17		16	32	
20:30	15	296	17	19	24	31		1	260	49		7	33	
20:45	11	245	11	17	24	17		1	297	27		4	20	
21:00	19	249	11	12	17	27		8	263	31		12	28	
21:15	26	271	11	8	27	24		1	221	24		7	22	
21:30	29	224	11	11	20	29		1	226	22		7	23	
21:45	21	163	5	11	24	22		3	238	25		3	14	
22:00	15	174	7	9	21	24		2	250	18		12	21	
22:15	14	189	12	16	8	20		1	192	16		12	18	
22:30	17	166	8	11	18	8		3	175	11		11	22	1
22:45	2	146	8	19	19	9		1	134	14		6	11	
23:00	5	165	9	13	11	12		2	127	11		6	10	
23:15		160	7	13	18	7			111	9		5	10	
23:30	8	123	4	4	10	7		3	107	13		5	5	
23:45	9	105	7	4	5	8			103	8		3	4	
Total	**1304**	**18913**	**1454**	**1366**	**1946**	**1908**	**1**	**366**	**16230**	**1756**	**2**	**721**	**2340**	**22**

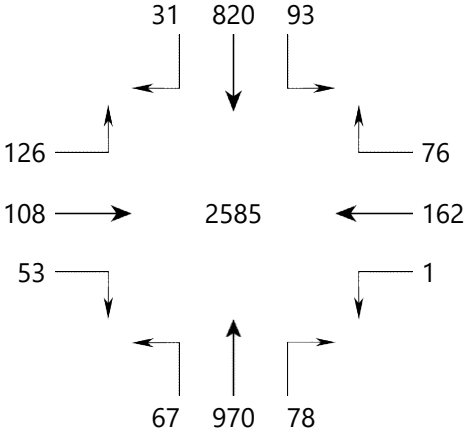
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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/23/2024

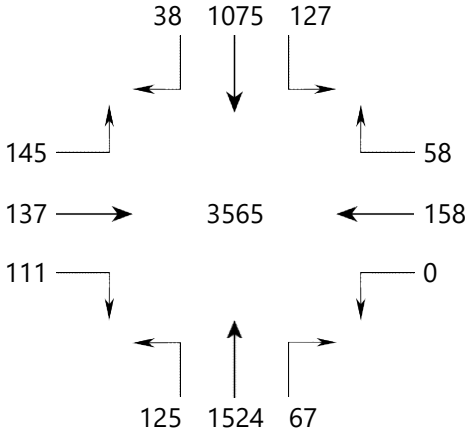
AM PEAK HOUR VOLUME (0:00-10:45)

FROM 09:45 TO 10:45



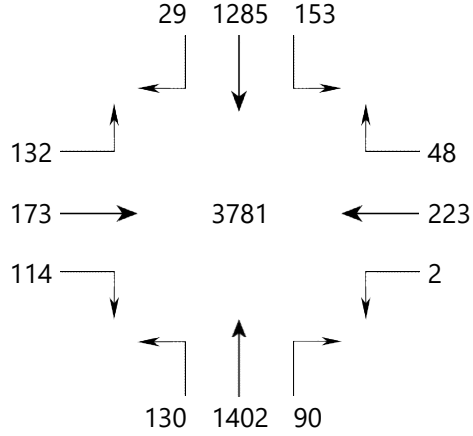
MID-DAY PEAK HOUR VOLUME (11:00-14:00)

FROM 13:00 TO 14:00



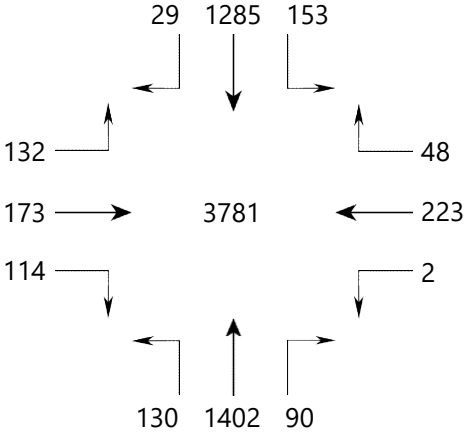
PM PEAK HOUR VOLUME (14:15-23:45)

FROM 15:15 TO 16:15



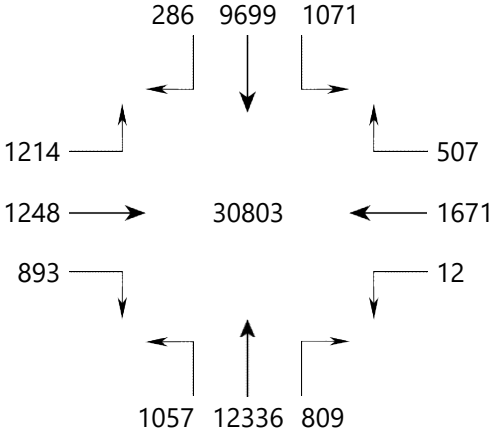
OVERALL PEAK HOUR VOLUME

FROM 15:15 TO 16:15



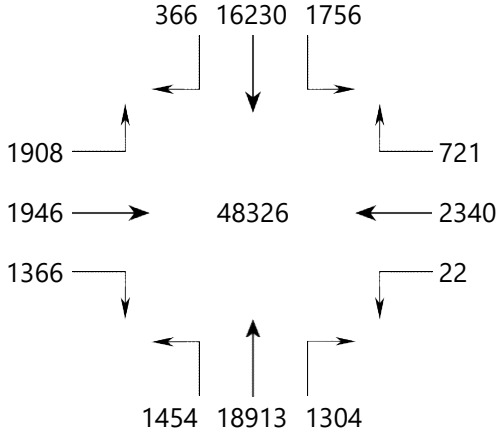
DAYTIME TOTAL VOLUME

FROM 07:00 TO 18:00



SELECTED TIME VOLUME

FROM 00:00 TO 23:59

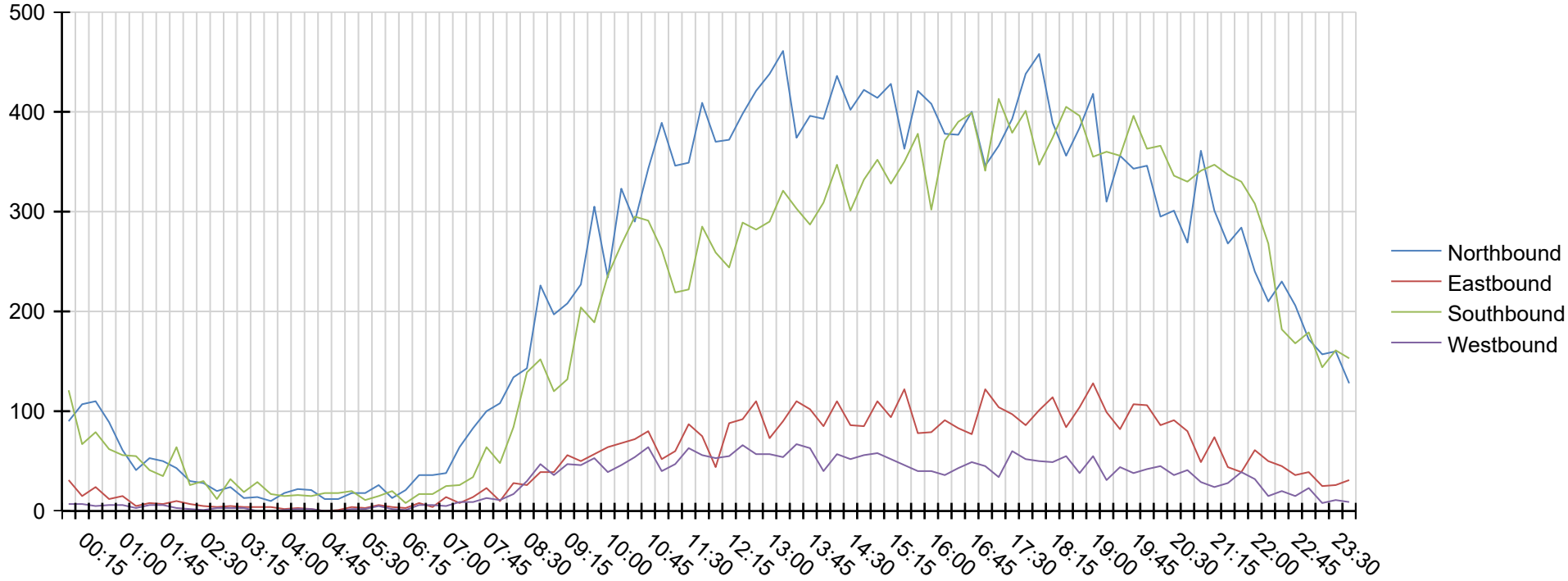


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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/24/2024

	Right	Through	Left	UTurn	Total
Northbound	1412	19246	1451		22109
Eastbound	1347	1955	1738	1	5041
Southbound	379	17330	1788	2	19499
Westbound	666	2144	21		2831
Total	**3804**	**40675**	**4998**	**3**	**49480**



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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/24/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
00:00	12	74	4	8	13	10		1	111	9		2	5	
00:15	13	89	5	2	6	7			64	3		2	5	
00:30	16	89	5	6	10	8			75	4		1	4	
00:45	6	82	1	1	7	4		2	51	9		1	5	
01:00	7	51	3	6	5	4			51	5		2	4	
01:15	2	37	2	3	2				52	3			3	
01:30	3	49	1	1	5	2			38	3		1	5	
01:45	5	43	2	1	4	2			33	2		1	5	
02:00	2	39	2	1	3	6		1	61	2			3	
02:15	2	28		1	5	1			26				2	
02:30	6	19	3		3	2			27	2	1		1	
02:45	2	17	1	2	2				10	2		1	2	
03:00		23	1	1	3	1		1	29	2		2	1	
03:15	2	11		1	1	2			18	1		2	1	
03:30		14		1	1	2		1	27	1				
03:45		10		1	1	2			16	1				
04:00	2	16			2				15			1		
04:15	2	20			1	2			16				2	
04:30	2	18	1	1		1			14	1		1	1	
04:45	1	11							18					
05:00		12			1				17	1				
05:15	1	17		1		3			17	3			2	
05:30	1	16	1		2	1			11				2	
05:45		25	1	2	2	2		1	13	1		1	4	
06:00	2	10	1	2	1	1			19	1			2	
06:15	3	17	1	3					8			1		

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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/24/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
06:30	2	31	3	2	3	3			17				6	
06:45		35	1		2	2			17			2	4	
07:00		35	3	1	4	9		1	24			1	3	1
07:15	5	51	8	2	2	4		1	24	1		2	6	1
07:30	8	66	9	3	6	5		2	29	3			8	1
07:45	6	81	13	5	9	9		1	58	5		2	11	
08:00	7	97	4	2	5	3			44	4		1	9	1
08:15	9	111	14	4	10	14		9	66	9		2	15	
08:30	11	122	10	5	9	12		5	126	8		11	19	
08:45	19	196	11	11	14	14		3	138	11		13	34	
09:00	10	177	10	7	19	13		6	108	6		8	28	
09:15	22	171	15	10	23	23		1	121	10		11	36	
09:30	10	201	16	11	20	19		9	179	16		16	30	
09:45	27	247	31	11	21	25		11	159	19		15	38	
10:00	11	216	7	14	21	29		11	202	23		12	27	
10:15	16	284	23	20	19	29		16	232	19		14	32	
10:30	14	255	21	21	18	33		8	256	31		8	46	
10:45	33	283	27	21	28	31		13	259	19		12	52	
11:00	29	339	21	12	19	21		6	234	22		11	29	
11:15	17	309	20	15	24	21		9	184	26		18	29	
11:30	17	314	18	23	29	35		3	198	21		12	51	
11:45	19	376	14	22	26	27		9	248	28		17	39	
12:00	17	327	26	8	20	16		8	229	22		15	38	
12:15	20	315	37	20	36	32		4	219	21		15	39	1
12:30	19	351	28	19	36	37		9	257	23		19	47	
12:45	23	367	31	27	40	43		14	243	25		15	42	

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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/24/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
13:00	18	386	34	22	26	25		9	248	33		16	40	1
13:15	15	421	25	29	29	32		10	286	25		17	37	
13:30	13	322	39	31	42	37		8	259	36		18	48	1
13:45	22	347	27	33	39	30		9	246	32		22	41	
14:00	19	340	34	26	33	26		10	258	41		7	33	
14:15	21	379	36	25	42	43		11	302	34		13	44	
14:30	29	332	41	23	37	26		7	263	31		15	37	
14:45	22	362	38	19	41	25		9	292	31		10	46	
15:00	21	364	29	27	51	32		8	315	29		12	45	1
15:15	29	359	40	34	35	25		3	285	40		15	37	
15:30	19	318	26	33	55	34		6	306	38		12	34	
15:45	21	371	29	22	32	24		6	337	35		7	33	
16:00	27	355	26	23	33	23		2	263	37		6	33	1
16:15	27	325	26	29	36	26		7	332	32		9	26	1
16:30	21	330	26	22	44	17		6	355	29		11	32	
16:45	20	352	28	18	35	24		6	358	35		10	38	1
17:00	22	297	27	41	47	34		6	302	33		8	36	1
17:15	23	309	34	32	33	39		7	362	44		3	31	
17:30	19	349	25	24	43	30		5	330	44		2	57	1
17:45	19	394	25	15	41	30		4	371	26		7	44	1
18:00	33	398	27	35	36	30		3	313	31		10	40	
18:15	28	334	27	36	48	30		7	328	38	1	2	46	1
18:30	25	312	19	27	30	27		7	367	31		6	49	
18:45	38	313	33	31	45	28		8	344	44		9	28	1
19:00	25	367	26	47	47	34		5	312	38		7	48	
19:15	12	276	22	33	28	38		7	312	41		4	25	2

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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/24/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
19:30	27	309	20	17	34	31		3	323	30		9	35	
19:45	20	297	26	23	45	39		3	349	44		7	31	
20:00	23	308	15	27	39	39	1	6	320	37		8	33	1
20:15	16	259	20	23	32	31		4	321	41		13	32	
20:30	15	276	10	20	31	40		1	307	28		13	23	
20:45	14	243	12	20	25	35		1	286	43		10	30	1
21:00	23	326	12	12	16	21		4	302	35		10	19	
21:15	25	255	21	16	25	33		1	314	32		8	16	
21:30	41	214	13	9	20	15		3	302	32		8	20	
21:45	18	259	7	7	15	17		4	306	20		13	26	
22:00	18	212	10	10	28	23		2	282	24		14	18	
22:15	15	182	13	16	21	13		1	239	28		3	12	
22:30	20	199	11	14	15	16		2	171	9		6	14	
22:45	23	177	6	10	15	11		2	151	15		2	13	
23:00	24	144	4	15	12	12			171	8		3	20	
23:15	9	139	9	10	6	9			135	9		3	5	
23:30	16	132	12	11	10	5			151	10		5	6	
23:45	14	109	5	9	15	7			146	7		2	6	1
Total	**1412**	**19246**	**1451**	**1347**	**1955**	**1738**	**1**	**379**	**17330**	**1788**	**2**	**666**	**2144**	**21**

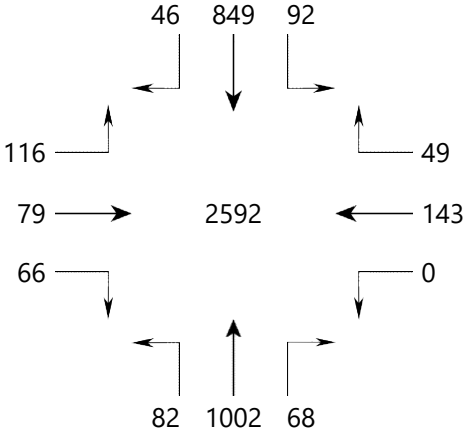
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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/24/2024

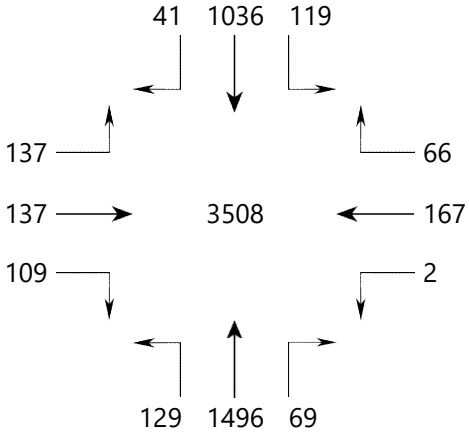
AM PEAK HOUR VOLUME (0:00-10:45)

FROM 09:45 TO 10:45



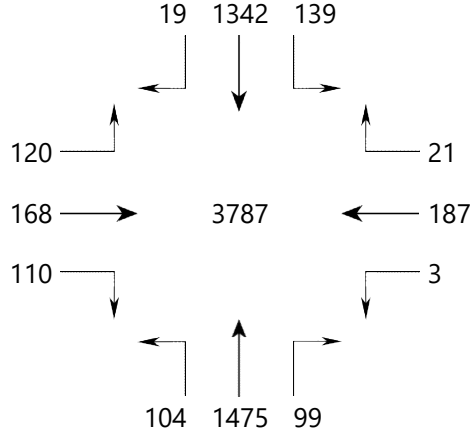
MID-DAY PEAK HOUR VOLUME (11:00-14:00)

FROM 12:45 TO 13:45



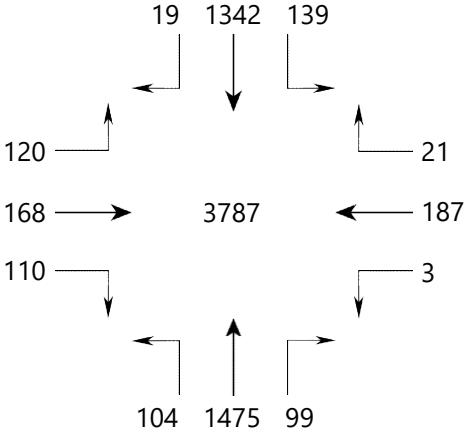
PM PEAK HOUR VOLUME (14:15-23:45)

FROM 17:30 TO 18:30



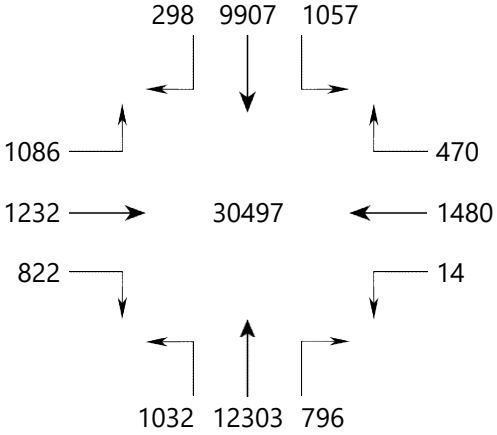
OVERALL PEAK HOUR VOLUME

FROM 17:30 TO 18:30



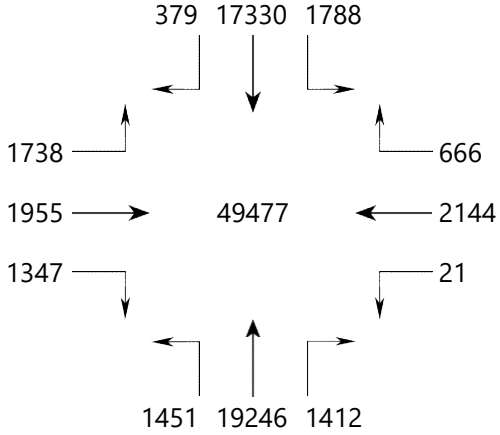
DAYTIME TOTAL VOLUME

FROM 07:00 TO 18:00



SELECTED TIME VOLUME

FROM 00:00 TO 23:59

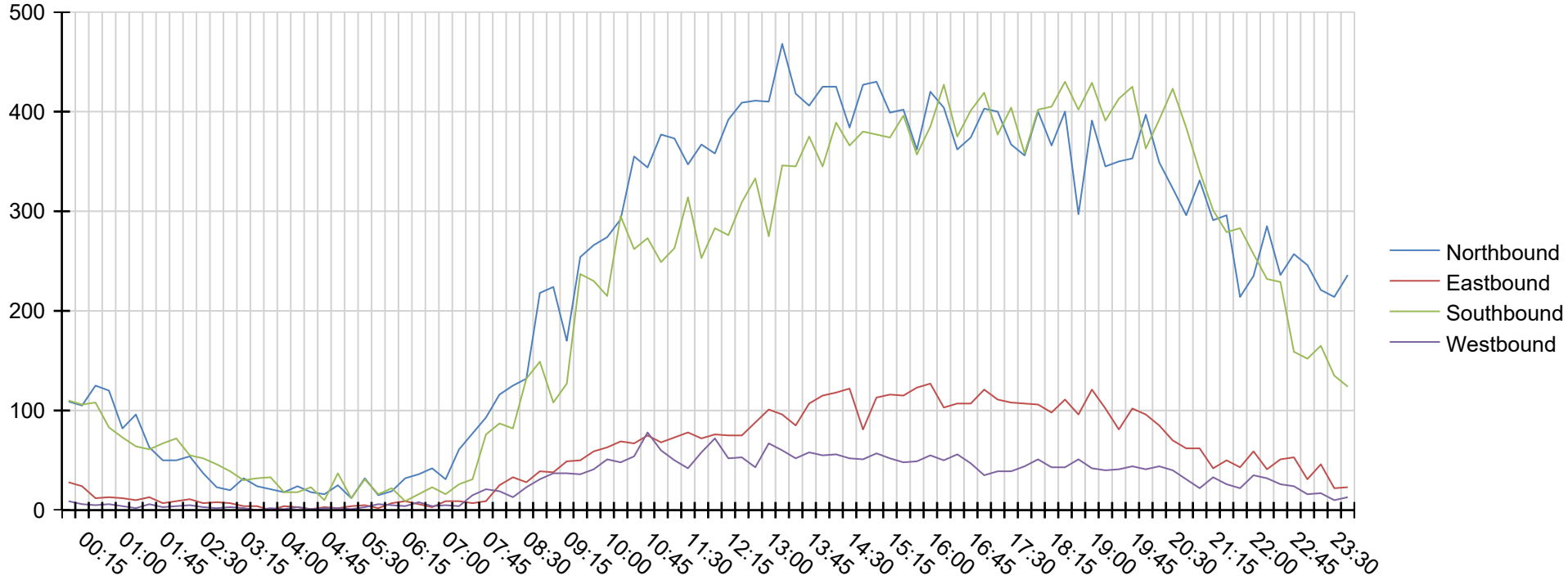


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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/25/2024

	Right	Through	Left	UTurn	Total
Northbound	1524	19589	1624		22737
Eastbound	1476	2062	1749	1	5288
Southbound	422	18489	1965	2	20878
Westbound	712	2118	24		2854
Total	**4134**	**42258**	**5362**	**3**	**51757**



GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/25/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
00:00	17	88	4	5	12	11			102	8		3	6	
00:15	11	87	7	11	6	7			99	7		3	3	
00:30	13	106	6	5	4	3			99	9		2	2	1
00:45	10	106	4	3	5	5			79	4		2	4	
01:00	9	71	2	2	8	2		1	69	3			4	
01:15	9	81	6	2	6	2			61	3		1	1	
01:30	8	54	1	1	6	6			58	3		2	4	
01:45	6	41	3	2	3	2		1	61	5		1	1	1
02:00	2	45	3	3	4	2		1	70	1			4	
02:15	3	50	1	2	7	2		1	50	4		1	4	
02:30	5	29	3	3	3	1		2	47	3		2	1	
02:45	3	19	1	2	5	1			43	3		1	1	
03:00	1	17	2	3	2	2			39				3	
03:15	5	26	1		1	3			27	3		1	1	
03:30	3	21			1	3			30	2				
03:45	3	18							33				2	
04:00		17	1	2	1	1		2	16				1	
04:15	3	20	1	1	2				18				3	
04:30	2	15	1		1			1	21	1			1	
04:45	2	14			2	1			10			2		
05:00	2	21	2	1	1			2	32	3			2	
05:15	1	11		2		2			11	1			1	
05:30	5	26	1	1	3	1			31				3	
05:45	1	13	1		1	1			15	1		1	5	
06:00	1	17	1		4	3		1	19	2		1	4	
06:15	2	29	1	4	2	3			9				4	

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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/25/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
06:30	1	33	2	4	1	1			16			4	3	1
06:45	2	37	3		2	1		1	22				4	
07:00		27	4	2	1	6			16			1	4	
07:15	1	54	6	3	2	4		1	23	2			4	
07:30	11	56	10	2	3	2		1	29	1		2	12	1
07:45	5	72	16	4	3	2		3	68	5		2	18	1
08:00	6	102	8	9	7	9		4	76	7		6	11	2
08:15	13	97	15	4	14	15		4	69	9		1	12	
08:30	13	114	5	6	12	10		4	113	15		3	20	
08:45	11	196	11	7	15	17		2	134	13		6	25	
09:00	11	204	9	9	10	19		2	98	8		10	27	
09:15	19	142	9	9	21	19		4	114	9		4	33	
09:30	13	231	10	16	15	19		10	212	15		11	25	
09:45	29	213	24	10	24	25		7	201	22		14	27	
10:00	5	256	13	9	25	29		7	187	21		13	38	
10:15	14	267	11	21	29	19		12	260	23		10	38	
10:30	27	304	24	19	25	23		9	228	25		16	37	1
10:45	28	299	17	17	30	28		11	248	14		20	58	
11:00	25	324	28	17	21	30		11	212	26		19	41	
11:15	13	334	26	18	29	26		7	235	21		11	39	
11:30	19	299	29	23	24	31		8	269	37		20	22	
11:45	26	313	28	21	24	27		9	220	24		16	42	
12:00	17	317	24	24	24	28		11	243	28	1	27	45	
12:15	23	326	43	22	31	22		5	236	35		13	39	
12:30	20	367	22	15	32	28		6	279	24		19	34	
12:45	30	354	27	23	31	34		12	284	37		10	33	

GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/25/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
13:00	19	362	29	32	41	28		10	236	29		22	45	
13:15	34	391	43	35	30	31		7	303	36		8	52	
13:30	21	375	22	25	35	25		10	289	46		14	37	1
13:45	19	343	44	26	45	36		7	334	34		12	46	
14:00	31	351	43	27	38	50		7	288	50		12	43	
14:15	23	372	30	37	40	41		12	338	39		16	39	1
14:30	23	322	39	24	59	39		7	311	48		13	39	
14:45	25	358	44	25	34	22		7	333	40		20	31	
15:00	29	363	38	36	47	30		8	331	38		12	45	
15:15	22	345	32	39	45	32		4	323	47		19	33	
15:30	26	335	41	38	47	30		11	342	43		12	36	
15:45	21	301	40	46	50	27		15	297	44	1	6	43	
16:00	41	338	41	40	46	41		8	334	43		11	42	2
16:15	31	338	35	30	37	36		11	380	36		12	38	
16:30	22	313	27	32	46	29		9	322	44		11	45	
16:45	25	308	41	27	50	30		5	365	31		8	39	
17:00	27	337	39	28	60	33		10	364	45		7	28	
17:15	33	337	30	30	41	39	1	7	339	31		3	36	
17:30	23	308	36	33	37	38		11	355	38		5	34	
17:45	26	301	29	26	55	26		7	311	40		9	35	
18:00	27	341	32	30	45	31		3	358	41		11	39	1
18:15	14	331	21	38	36	24		11	353	41		5	38	
18:30	25	347	28	37	45	29		5	390	35		3	39	1
18:45	10	262	25	26	42	28		13	351	38		8	43	
19:00	26	335	30	31	42	48		2	378	49		10	32	
19:15	24	303	18	30	42	30		3	360	28		11	29	

GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/25/2024

	Northbound			Eastbound				Southbound				Westbound		
	R	T	L	R	T	L	U	R	T	L	U	R	T	L
19:30	18	306	26	26	31	24		8	358	47		9	31	1
19:45	22	311	20	28	45	29		9	371	45		10	34	
20:00	34	345	18	29	28	39		1	327	35		6	34	1
20:15	20	310	19	21	28	36		3	346	43		9	35	
20:30	21	287	15	21	27	22		2	388	33		12	28	
20:45	20	262	14	18	20	24		1	342	41		7	23	1
21:00	25	292	14	16	23	23		2	315	23		4	16	2
21:15	21	259	11	8	17	17			280	21		14	18	1
21:30	35	246	15	14	15	21		2	253	24		13	12	1
21:45	15	180	19	6	16	21		4	251	28		9	12	1
22:00	18	207	10	16	18	25		3	237	17		17	18	
22:15	14	257	14	15	11	15		5	210	17		17	15	
22:30	16	200	20	13	23	15		2	209	18		2	24	
22:45	18	230	9	11	26	16			147	12		5	18	1
23:00	23	207	16	9	15	7		3	138	11		3	13	
23:15	15	192	14	15	21	10			153	12		6	10	1
23:30	18	188	8	4	11	7		3	120	12		3	7	
23:45	15	213	8	9	7	7		1	118	5		5	8	
Total	**1524**	**19589**	**1624**	**1476**	**2062**	**1749**	**1**	**422**	**18489**	**1965**	**2**	**712**	**2118**	**24**

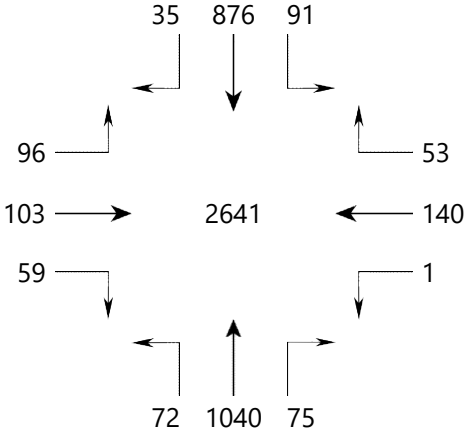
GRIDSMART

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/25/2024

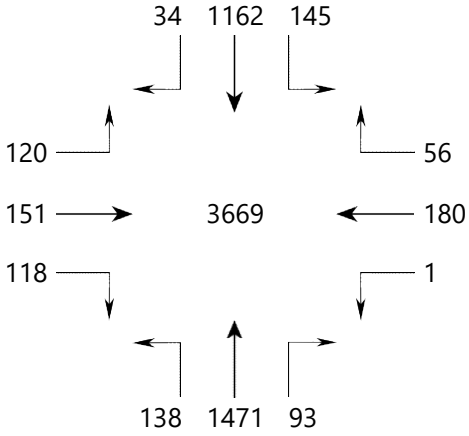
AM PEAK HOUR VOLUME (0:00-10:45)

FROM 09:45 TO 10:45



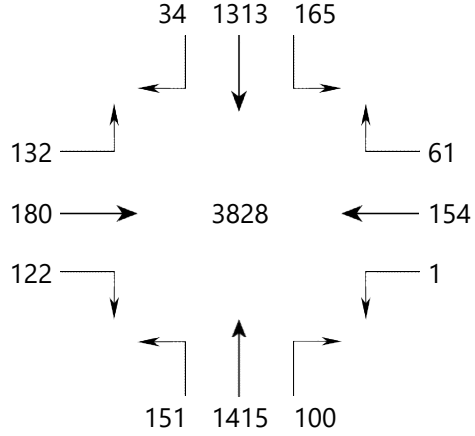
MID-DAY PEAK HOUR VOLUME (11:00-14:00)

FROM 13:00 TO 14:00



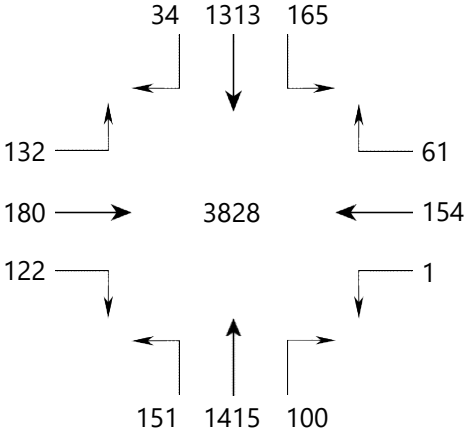
PM PEAK HOUR VOLUME (14:15-23:45)

FROM 14:15 TO 15:15



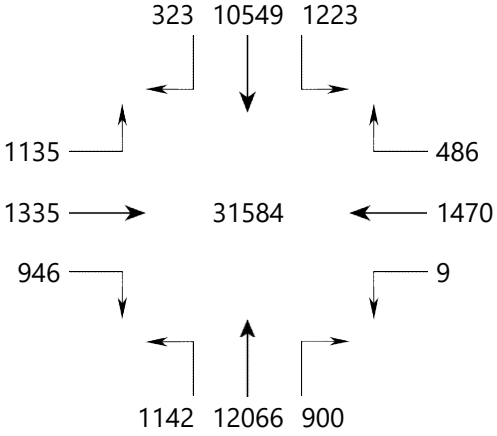
OVERALL PEAK HOUR VOLUME

FROM 14:15 TO 15:15



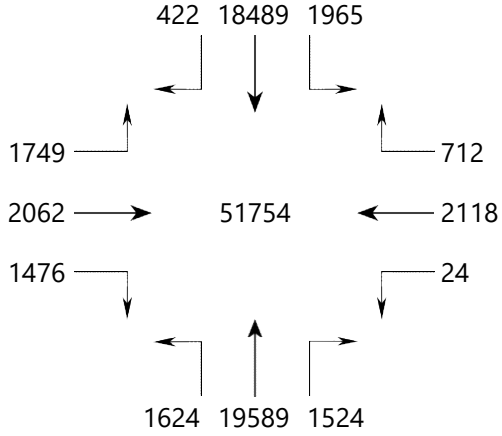
DAYTIME TOTAL VOLUME

FROM 07:00 TO 18:00



SELECTED TIME VOLUME

FROM 00:00 TO 23:59

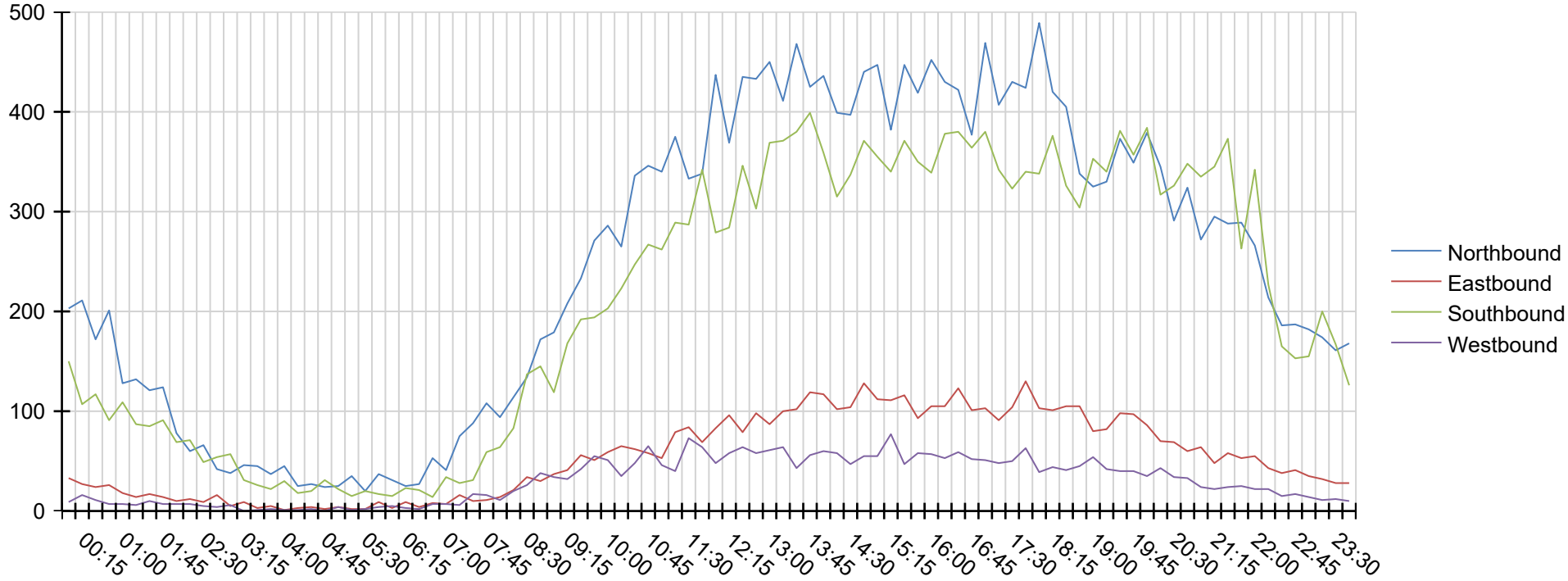


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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/26/2024

	Right	Through	Left	UTurn	Total
Northbound	1517	20701	1450	2	23670
Eastbound	1450	1923	1863	2	5238
Southbound	401	17984	1820	7	20212
Westbound	745	2152	16		2913
Total	**4113**	**42760**	**5149**	**11**	**52033**



GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/26/2024

	Northbound				Eastbound				Southbound				Westbound		
	R	T	L	U	R	T	L	U	R	T	L	U	R	T	L
00:00	21	178	4		9	11	13			141	9		2	7	
00:15	18	186	7		6	14	7		1	100	6		4	12	
00:30	13	154	5		8	9	7		1	106	10		6	4	1
00:45	15	177	9		12	9	5		1	84	6		2	5	
01:00	12	109	7		3	8	7			99	10		1	6	
01:15	13	117	2		2	8	4		2	80	5		2	4	
01:30	14	103	4		3	8	6			75	10		2	6	2
01:45	15	106	3		3	7	4			86	5		1	6	
02:00	12	62	4		4	4	2		1	66	2		1	6	
02:15	6	52	2		4	4	4			69	2		1	6	
02:30	7	54	5		2	4	3			45	4		3	2	
02:45	5	36	1		4	7	5			50	4		3	1	
03:00	5	31	2		2	1	2			55	2		2	4	
03:15	4	41	1		2	3	4			30	1				
03:30	4	40	1		1	2			1	25				1	
03:45	1	35	1		3	1	1			20	2			2	
04:00	2	41	2			1				30				1	
04:15	2	21	2			2	1			18			1		
04:30	1	24	2		1	2	1			20				2	
04:45	1	23			1		1			29	2				
05:00	1	22	2			2	2			20	2		2	2	
05:15	6	29				2				14		1		1	
05:30	3	17				1	1			19	1		1	1	
05:45	2	34	1		4	4	1			15	2		2	2	
06:00	1	27	3		2	1			1	13	1			5	
06:15	3	19	3		3	3	3		1	22				3	

GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/26/2024

	Northbound				Eastbound				Southbound				Westbound		
	R	T	L	U	R	T	L	U	R	T	L	U	R	T	L
06:30	1	25	1			2	2			21				2	
06:45	1	49	3		1	2	5		1	13			2	5	
07:00	4	34	3			2	5			33	1		2	5	
07:15	3	66	6		4	4	8		2	25	1			6	
07:30	11	66	11		3	4	3			29	2		1	14	2
07:45	4	93	11		7		4			55	4		1	15	
08:00	7	85	2		3	6	5		2	56	6		4	7	
08:15	17	91	6		6	5	10		4	70	9		6	14	
08:30	12	115	7		11	10	13		1	123	13		4	22	
08:45	8	155	9		7	13	10		5	131	9		8	30	
09:00	9	160	10		7	11	19		3	105	11		3	31	
09:15	22	172	14		10	15	16		2	147	19		10	22	
09:30	13	209	11		15	16	25		8	167	17		13	29	
09:45	23	223	25		17	15	19		11	165	18		15	40	
10:00	15	256	15		19	17	23		10	167	26		17	34	
10:15	12	242	11		11	31	23		12	189	21	1	12	23	
10:30	27	288	21		11	31	20		8	213	26		12	36	
10:45	31	289	26		14	19	25		10	221	36		18	47	
11:00	18	292	30		8	21	24		5	229	28		12	34	
11:15	21	335	18	1	19	24	36		14	247	28		12	28	
11:30	20	291	22		28	26	30		5	255	27		27	46	
11:45	17	300	21		18	19	32		8	296	38		18	45	1
12:00	18	383	36		22	27	34		9	239	31		12	36	
12:15	11	329	29		35	30	31		4	248	32		12	46	
12:30	20	381	34		28	24	27		8	301	37		11	53	
12:45	21	380	32		30	27	41		6	264	33		20	38	

GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/26/2024

	Northbound				Eastbound				Southbound				Westbound		
	R	T	L	U	R	T	L	U	R	T	L	U	R	T	L
13:00	27	388	34	1	21	33	33		10	323	36		12	49	
13:15	15	359	37		30	31	39		6	325	40		21	42	1
13:30	17	418	33		33	31	38		9	340	30	1	11	31	1
13:45	20	366	39		39	40	39	1	14	343	42		20	36	
14:00	23	378	35		32	40	45		8	308	43		14	45	1
14:15	17	352	30		20	44	38		11	272	32		11	47	
14:30	25	345	27		36	28	40		5	299	33		9	38	
14:45	21	389	30		39	47	42		7	331	32	1	16	39	
15:00	26	386	35		30	46	36		9	309	37		10	45	
15:15	26	328	28		35	50	26		9	285	46		16	61	
15:30	20	401	26		35	53	28		13	329	29		9	37	1
15:45	30	360	29		26	41	26		3	296	50	1	17	41	
16:00	22	399	31		33	40	32		7	292	40		12	45	
16:15	32	367	31		31	39	35		8	342	28		11	41	1
16:30	23	371	28		36	52	35		5	339	36		23	35	1
16:45	17	329	31		24	36	41		4	324	36		8	44	
17:00	28	423	18		28	41	34		11	338	31		8	43	
17:15	29	351	27		18	39	34		7	292	43		6	42	
17:30	33	370	27		29	40	35		10	292	21		9	40	1
17:45	25	371	28		33	49	48		15	308	17		13	49	1
18:00	23	440	26		28	44	31		11	305	22		13	26	
18:15	12	385	23		31	42	28		8	338	30		6	38	
18:30	21	367	17		30	38	37		5	289	32		4	37	
18:45	25	294	19		25	47	33		3	274	27		9	36	
19:00	34	275	16		19	34	27		6	321	26		13	41	
19:15	26	287	17		27	28	27		3	308	29		10	32	

GRIDSMART®

Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/26/2024

	Northbound				Eastbound				Southbound				Westbound		
	R	T	L	U	R	T	L	U	R	T	L	U	R	T	L
19:30	29	326	18		32	27	38	1	6	336	38	1	13	26	1
19:45	19	308	22		26	34	37		5	319	33		10	30	
20:00	31	334	14		20	36	30		3	341	40		7	28	
20:15	27	301	17		16	24	30		3	281	33		14	29	
20:30	12	265	14		19	31	19		4	295	27		15	19	
20:45	29	281	14		16	23	21		4	315	29		4	29	
21:00	22	236	14		15	22	27		1	308	26		12	12	
21:15	23	255	17		10	19	19		2	312	31		12	10	
21:30	23	253	12		13	13	32			351	21	1	6	18	
21:45	17	254	18		16	20	17		2	250	11		14	11	
22:00	15	242	9		11	20	24		5	316	21		10	12	
22:15	12	183	19		9	12	22		5	206	16		5	16	1
22:30	16	159	11		13	13	12			146	19		6	9	
22:45	16	158	13		10	18	13		1	145	7		5	12	
23:00	13	163	6		8	14	13			144	11		3	11	
23:15	21	148	5		12	9	11		1	185	14		3	8	
23:30	10	142	9		12	9	7		4	153	10		4	8	
23:45	12	147	9		11	7	10		1	119	6		3	7	
Total	**1517**	**20701**	**1450**	**2**	**1450**	**1923**	**1863**	**2**	**401**	**17984**	**1820**	**7**	**745**	**2152**	**16**

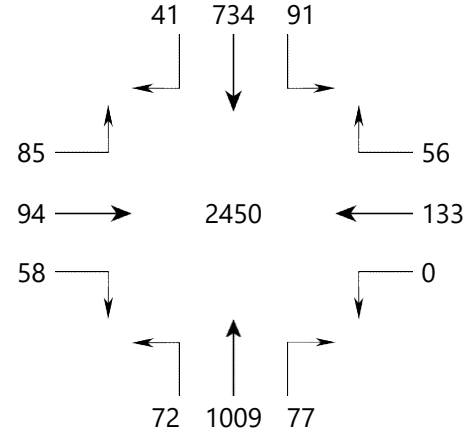
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Turning Movement Counts

Intersection Kiowa Ave. & SR-95
Date 4/26/2024

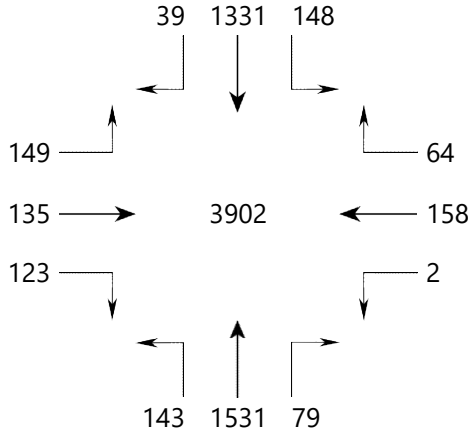
AM PEAK HOUR VOLUME (0:00-10:45)

FROM 09:45 TO 10:45



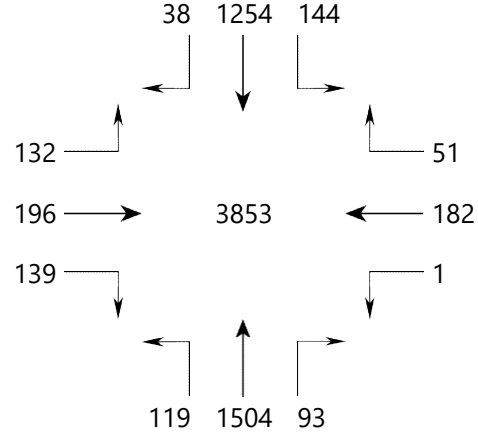
MID-DAY PEAK HOUR VOLUME (11:00-14:00)

FROM 13:00 TO 14:00



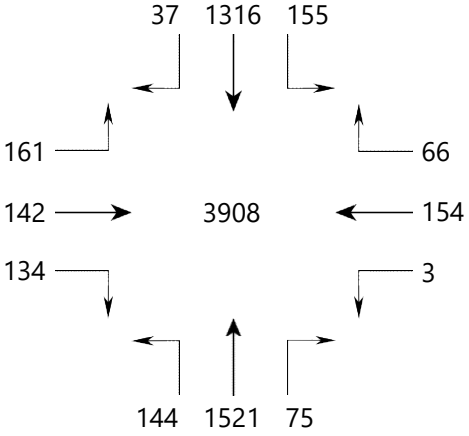
PM PEAK HOUR VOLUME (14:15-23:45)

FROM 14:45 TO 15:45



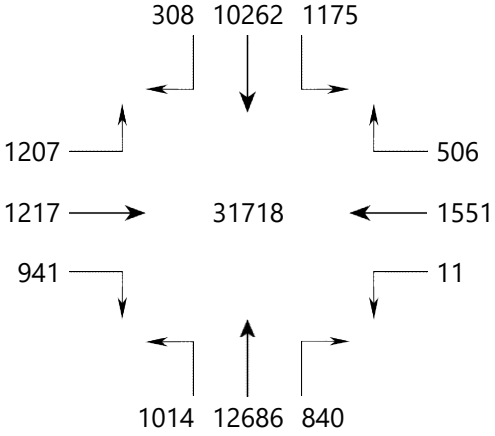
OVERALL PEAK HOUR VOLUME

FROM 13:15 TO 14:15



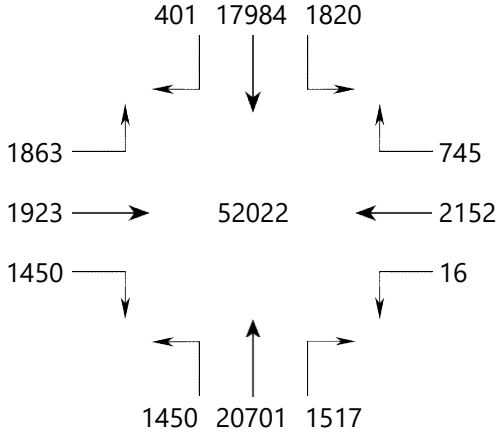
DAYTIME TOTAL VOLUME

FROM 07:00 TO 18:00



SELECTED TIME VOLUME

FROM 00:00 TO 23:59

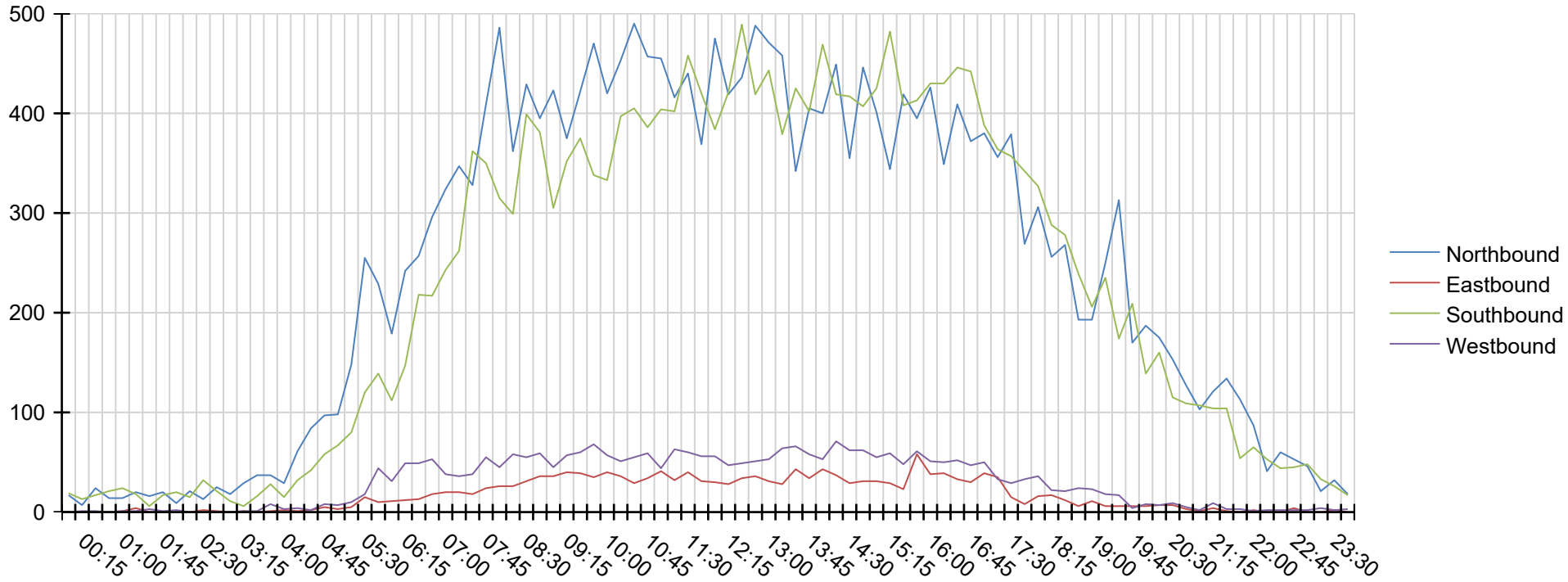


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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/23/2024

	Right	Through	Left	UTurn	Total
Northbound	804	22143	679	3	23629
Eastbound	676	782	181	1	1640
Southbound	225	20129	1542	1	21897
Westbound	832	1339	675		2846
Total	**2537**	**44393**	**3077**	**5**	**50012**



GRIDSMART®

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/23/2024

	Northbound				Eastbound				Southbound				Westbound		
	R	T	L	U	R	T	L	U	R	T	L	U	R	T	L
00:00	1	16								17	2				
00:15		7								12	1			1	
00:30		24								16	1		1		
00:45	2	11	1							19	2				
01:00		12	2				1			23	1		1		
01:15		20			2	2				18			1		
01:30		16								6				1	2
01:45		20								17			1		
02:00	2	7								19	1		1	1	
02:15		21								15					
02:30		12	1		2					31	1				
02:45	4	21			1					21					
03:00	1	17								10	1				
03:15	2	26	1		1					6			1		
03:30		36	1							16			1		
03:45	1	36				1			1	26	1		4	2	2
04:00	1	26	2		2					15			2	1	
04:15		59	2		1					30	2		4		
04:30	1	75	8		1			1		42				1	1
04:45		91	6		3	2				57	1		4	4	
05:00	5	90	3		1	1	1		1	64	2		5	2	
05:15	3	143	2		2	2	1			77	3		4	6	
05:30	13	229	13		2	10	3		1	110	9		3	12	3
05:45	14	201	14			8	2		2	133	4		10	24	10
06:00	9	167	3		3	6	2			105	7		8	18	5
06:15	12	225	5		3	9			2	134	11		17	24	8

GRIDSMART

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/23/2024

	Northbound				Eastbound				Southbound				Westbound		
	R	T	L	U	R	T	L	U	R	T	L	U	R	T	L
06:30	13	230	14		7	6			1	205	12		12	31	6
06:45	13	255	28		3	14	1		2	205	10		10	33	10
07:00	15	289	20		9	9	2		7	222	14		6	25	7
07:15	14	318	15		9	6	5		3	239	20		9	18	9
07:30	15	304	9		10	3	5		4	330	28		10	19	9
07:45	19	372	18		8	7	9		6	313	31		15	24	16
08:00	20	452	14		13	9	4		4	284	27		8	29	8
08:15	14	337	11		8	15	3		4	281	14		13	31	14
08:30	10	410	9		10	17	4		14	365	20		12	33	10
08:45	13	370	12		15	16	5		2	343	36		17	30	12
09:00	13	396	14		10	21	5		4	288	13		21	20	4
09:15	12	353	10		17	17	6		4	323	25		18	31	8
09:30	11	398	13		17	17	5		4	345	26		22	25	13
09:45	12	452	6		14	18	3		2	302	34		21	32	15
10:00	14	401	5		18	21	1		6	296	31		12	30	15
10:15	13	426	14		18	17	1		5	364	28		16	21	14
10:30	13	465	12		9	19	1		7	372	26		15	28	12
10:45	10	438	9		13	19	2		8	351	27		9	36	14
11:00	12	434	9		19	15	7		4	383	17		12	21	11
11:15	15	391	10		7	19	6		5	371	26		10	36	17
11:30	5	427	8		19	19	2		7	420	31		27	20	13
11:45	10	346	13		17	12	2		8	388	24		13	24	19
12:00	23	439	13		12	14	4		3	358	23		18	25	13
12:15	14	396	9		11	13	4		4	389	28		18	16	13
12:30	20	399	17		16	17	1		7	448	34		18	19	12
12:45	13	463	12		18	17	1		2	393	24		21	23	7

GRIDSMART

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/23/2024

	Northbound				Eastbound				Southbound				Westbound		
	R	T	L	U	R	T	L	U	R	T	L	U	R	T	L
13:00	21	434	16		16	12	3		6	393	44		12	25	16
13:15	17	429	12		9	14	5		6	345	28		17	30	17
13:30	12	320	10		18	23	2		5	386	34		23	24	19
13:45	18	376	11		14	19	1		6	365	30	1	18	30	10
14:00	16	370	14		24	12	7		2	433	34		14	21	18
14:15	15	422	11	1	14	19	4		4	387	28		23	32	16
14:30	15	333	7		11	14	4		1	384	32		19	29	14
14:45	8	428	10		8	23			7	367	33		19	30	13
15:00	19	370	12		10	15	6		5	396	24		15	25	15
15:15	10	319	15		11	16	2		5	435	42		18	25	16
15:30	12	390	17		7	14	2		6	374	28		9	25	14
15:45	13	370	12		23	30	5		5	371	37		14	37	10
16:00	11	403	12		16	17	5		6	392	32		14	27	10
16:15	9	330	10		14	18	7		5	386	39		18	20	12
16:30	8	387	14		8	19	6		6	403	37		13	20	19
16:45	3	355	14		19	11			3	412	27		16	17	14
17:00	14	362	4		16	19	4		5	340	43		9	20	21
17:15	13	338	5		19	12	4		1	335	28		5	21	7
17:30	5	365	7	2	6	8	1		1	323	33		7	10	12
17:45	9	257	3		1	4	3			317	25		6	18	9
18:00	10	288	8		10	5	1			307	20		10	12	14
18:15	5	244	7		9	7	1			268	20		8	9	5
18:30	4	257	7		8	4				260	18		3	12	6
18:45	10	172	11		3	3			1	220	18		5	12	7
19:00	5	183	5		4	7				191	15		6	10	7
19:15	7	238	5		5	1				214	21		4	12	2

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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/23/2024

	Northbound				Eastbound				Southbound				Westbound		
	R	T	L	U	R	T	L	U	R	T	L	U	R	T	L
19:30	7	300	6		3	3				163	11		10	2	5
19:45	8	159	3		2	2	2			199	10		1		3
20:00	7	176	4		4	1	1			130	9		8		
20:15	13	160	2		3	2	2			152	8		4	2	1
20:30	6	146	1		1	5	1			110	5		5	2	2
20:45	4	121	2			2	1			100	9		4		1
21:00	3	96	4		1					100	7		2		
21:15	7	112	2		1	2	1		1	99	4		6		3
21:30	8	124	2		1					100	4		2		1
21:45	6	107								50	4		2	1	
22:00	7	80			1	1				63	2		1		
22:15	5	34	2							51	2		2		
22:30	4	56								39	5		2		
22:45		52	1		4				2	39	4		1		1
23:00	1	43	2							41	7		2		
23:15	1	19	1						2	29	2		3	1	
23:30		32			1		1			26			1		1
23:45	1	17								17				1	2
Total	**804**	**22143**	**679**	**3**	**676**	**782**	**181**	**1**	**225**	**20129**	**1542**	**1**	**832**	**1339**	**675**

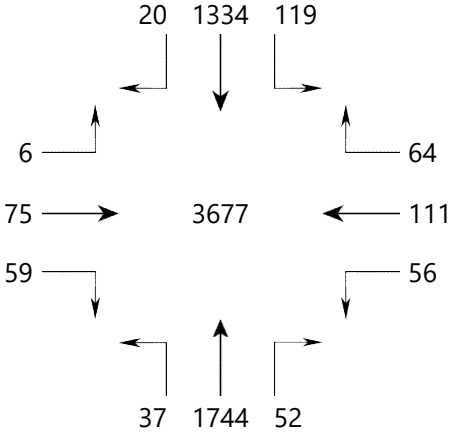
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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/23/2024

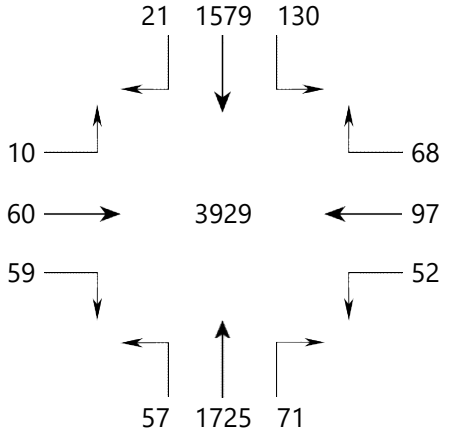
AM PEAK HOUR VOLUME (0:00-10:45)

FROM 09:45 TO 10:45



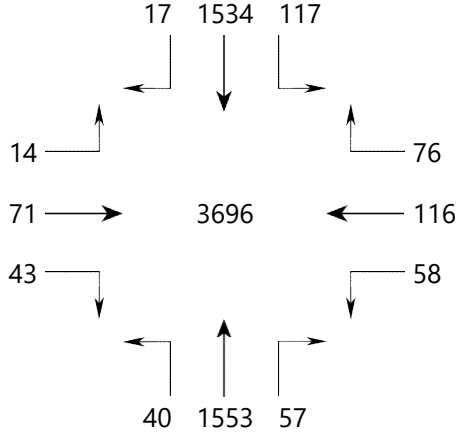
MID-DAY PEAK HOUR VOLUME (11:00-14:00)

FROM 12:30 TO 13:30



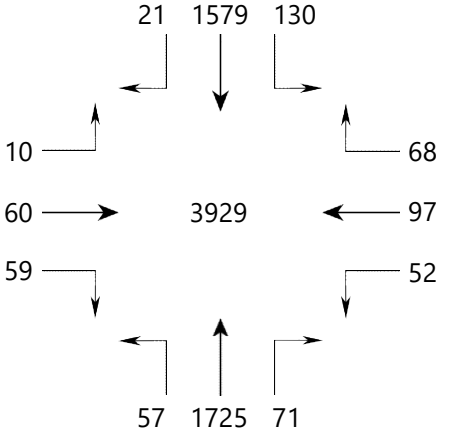
PM PEAK HOUR VOLUME (14:15-23:45)

FROM 14:15 TO 15:15



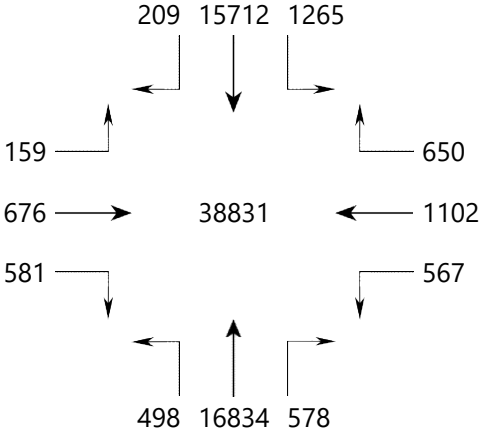
OVERALL PEAK HOUR VOLUME

FROM 12:30 TO 13:30



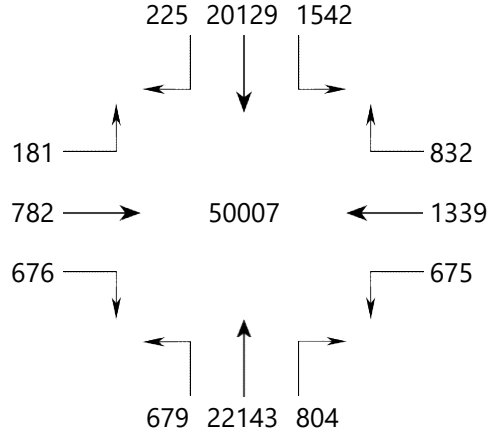
DAYTIME TOTAL VOLUME

FROM 07:00 TO 18:00



SELECTED TIME VOLUME

FROM 00:00 TO 23:59

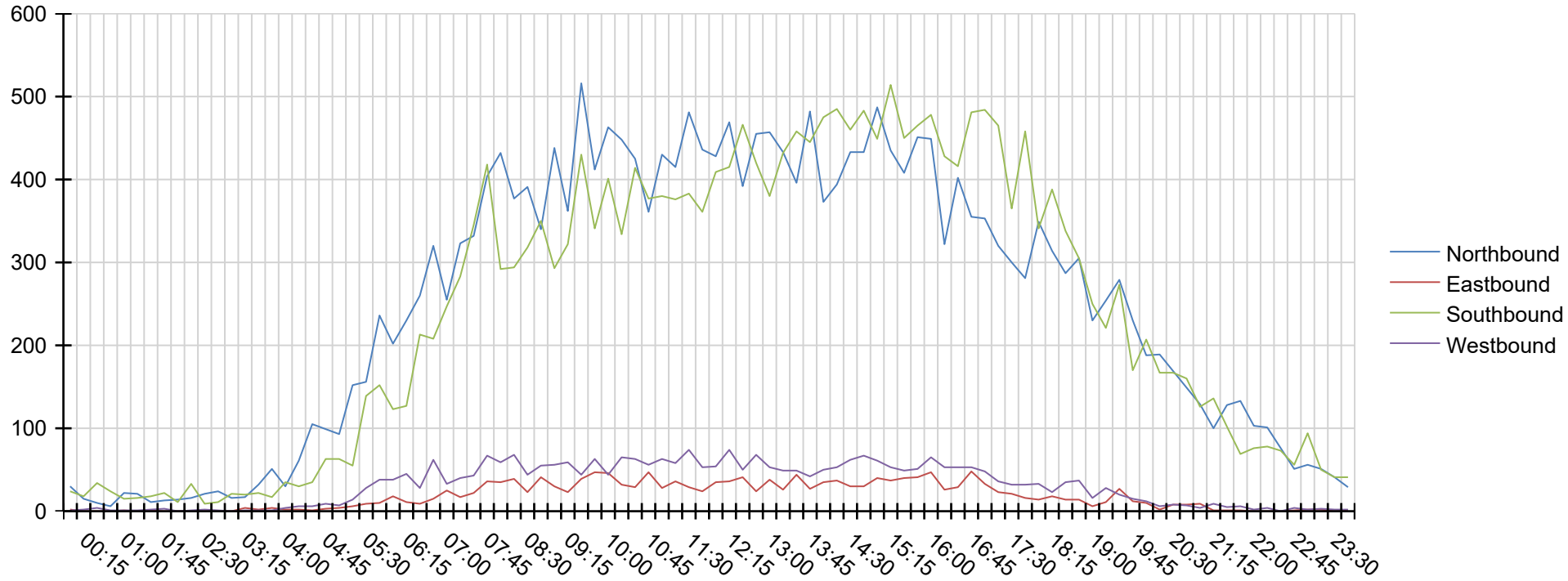


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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/24/2024

	Right	Through	Left	Total
Northbound	812	22493	648	23953
Eastbound	719	834	165	1718
Southbound	189	21373	1665	23227
Westbound	895	1377	682	2954
Total	**2615**	**46077**	**3160**	**51852**



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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/24/2024

	Northbound			Eastbound			Southbound			Westbound		
	R	T	L	R	T	L	R	T	L	R	T	L
00:00	3	24	3			2		21	3	1		
00:15	1	14						18		1	1	
00:30	1	9						34		3		1
00:45		6						24			1	
01:00	1	21		1				13	2			1
01:15	1	20						15	1	1		
01:30		11			1			17	1	2		
01:45		11	2					22		3		
02:00	1	13						10	1			
02:15		16						33			1	
02:30	1	18	2					9		1		1
02:45	1	22	1					10	1		1	
03:00		15	1					21				
03:15		17			4			19	1		1	
03:30		31	1		2			21	1	1		
03:45	1	49	1		4			17		1		
04:00	1	29		2				34	1	2	2	
04:15		57	4	2				29	1	6		
04:30		101	4	1			1	31	3	2	4	
04:45	2	92	5	2	1			59	4	3	5	1
05:00	3	88	2		4		1	61	1	2	5	
05:15	6	140	6	3	3		1	54		9	3	2
05:30	14	136	6	4	5		2	128	9	7	15	6
05:45	16	204	16	3	5	2	4	136	12	11	24	3
06:00	3	194	5	5	11	2	3	114	6	11	20	7
06:15	20	203	7	5	6		1	120	6	17	19	9

GRIDSMART

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/24/2024

	Northbound			Eastbound			Southbound			Westbound		
	R	T	L	R	T	L	R	T	L	R	T	L
06:30	13	236	11	5	4		4	194	15	7	18	3
06:45	10	286	24	9	5	1	2	195	11	8	44	10
07:00	5	241	9	13	8	4	5	235	7	7	17	9
07:15	11	301	11	9	8		1	266	16	7	22	11
07:30	17	303	12	9	11	2	2	316	27	9	28	6
07:45	31	361	12	10	18	8	3	373	42	14	39	14
08:00	17	402	13	15	17	3	6	269	17	18	30	11
08:15	13	350	14	14	22	3		266	28	15	41	12
08:30	18	368	5	7	14	2	3	299	16	7	27	10
08:45	10	316	14	16	20	5	5	322	23	18	27	10
09:00	12	414	12	14	13	3	7	263	23	12	37	7
09:15	12	343	7	10	11	2	1	301	20	12	37	10
09:30	17	486	13	14	20	5	4	404	22	20	22	2
09:45	11	386	15	13	28	6	7	307	27	20	28	15
10:00	13	443	7	18	24	4		375	26	15	22	7
10:15	10	423	15	7	22	3	4	300	30	15	31	19
10:30	11	401	13	15	12	2	5	379	30	15	22	26
10:45	17	338	6	19	26	2	5	357	15	18	26	12
11:00	20	398	12	11	14	3	6	340	34	15	26	22
11:15	12	392	11	19	12	5		327	49	19	26	13
11:30	11	458	12	11	17	1	3	353	27	20	34	20
11:45	12	408	16	11	11	2	2	339	20	20	20	13
12:00	11	404	13	12	21	2	1	371	37	17	17	20
12:15	24	432	13	12	22	2	1	390	24	22	32	20
12:30	16	362	14	20	18	3	3	433	30	11	25	14
12:45	13	435	7	14	8	2	5	388	27	21	31	16

GRIDSMART

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/24/2024

	Northbound			Eastbound			Southbound			Westbound		
	R	T	L	R	T	L	R	T	L	R	T	L
13:00	14	439	4	16	17	5	3	348	29	20	20	13
13:15	17	403	13	8	17	1	4	399	29	12	25	12
13:30	16	369	11	17	26	1	5	420	33	13	26	10
13:45	12	456	14	11	15	1		411	34	13	20	9
14:00	17	349	7	14	15	6	4	422	49	14	23	13
14:15	9	366	19	16	14	7	5	438	42	13	25	15
14:30	12	415	6	18	8	4	3	415	42	22	21	19
14:45	12	414	7	15	12	3	5	450	28	27	29	11
15:00	16	457	14	14	19	7	4	405	40	21	31	9
15:15	10	411	14	13	19	5	7	455	52	14	31	8
15:30	20	379	9	20	17	3	3	405	42	12	26	11
15:45	16	423	12	15	23	3	3	423	39	18	20	13
16:00	9	428	12	22	20	5	6	425	47	21	24	20
16:15	5	307	10	17	7	2	3	394	31	11	33	9
16:30	20	367	15	11	16	2	8	370	38	19	24	10
16:45	15	328	12	24	20	4	2	443	36	16	18	19
17:00	9	339	5	10	20	3	2	444	38	14	17	17
17:15	12	297	11	13	7	3	3	432	30	9	16	11
17:30	5	283	12	10	10	1	4	332	29	8	16	8
17:45	7	267	7	9	7		3	420	35	9	18	5
18:00	7	336	6	5	6	3	4	317	20	12	12	9
18:15	8	296	10	4	13	1	4	361	23	3	12	8
18:30	10	270	7	7	5	2	1	320	17	12	14	9
18:45	10	290	5	7	6	1	2	283	20	11	14	12
19:00	4	221	5	4	1	1		229	21	3	7	6
19:15	12	237	5	5	6		1	209	11	4	14	10

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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/24/2024

	Northbound			Eastbound			Southbound			Westbound		
	R	T	L	R	T	L	R	T	L	R	T	L
19:30	6	270	3	12	10	5		256	17	9	6	5
19:45	2	226	2	8	3	1	1	164	5	12	1	2
20:00	3	182	3	2	7	1		200	7	8		4
20:15	6	181	2	2				154	13	5		1
20:30	7	162		4	4			160	7	5		3
20:45	3	144	2	2	6		1	155	4	6		1
21:00	4	125		4	2	3		118	8	2	2	
21:15	2	98			1			132	4	8		1
21:30	3	123	2		1			96	6	5		
21:45	4	127	2	1				62	7	5		1
22:00	8	94	1					68	8	2		
22:15	4	97						76	2	4		
22:30	5	71						70	3			
22:45	1	49	1	1				51	5	3		1
23:00	3	53		1	1			87	7	2		
23:15	1	49	1	2				48	2	1		2
23:30	1	40						36	5	1		1
23:45	2	27			1			38	3		1	1
Total	**812**	**22493**	**648**	**719**	**834**	**165**	**189**	**21373**	**1665**	**895**	**1377**	**682**

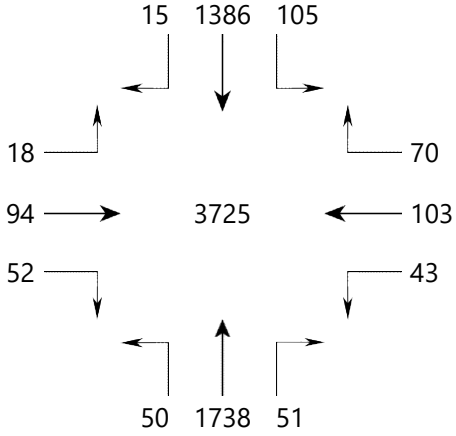
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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/24/2024

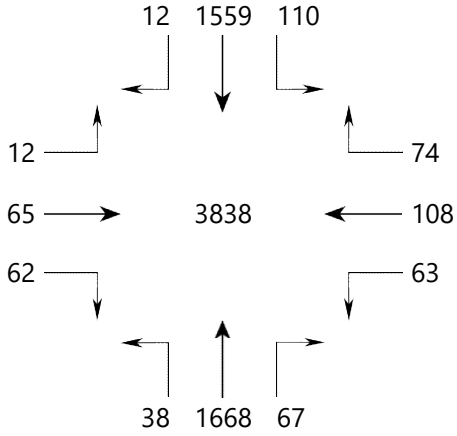
AM PEAK HOUR VOLUME (0:00-10:45)

FROM 09:30 TO 10:30



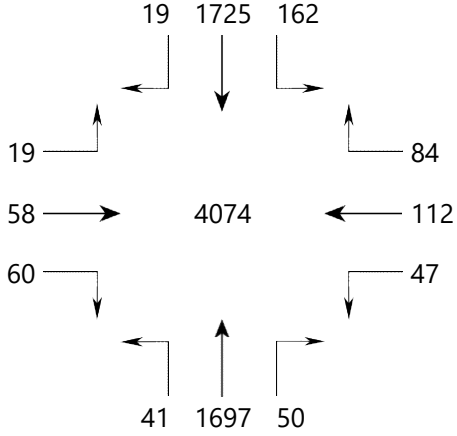
MID-DAY PEAK HOUR VOLUME (11:00-14:00)

FROM 12:15 TO 13:15



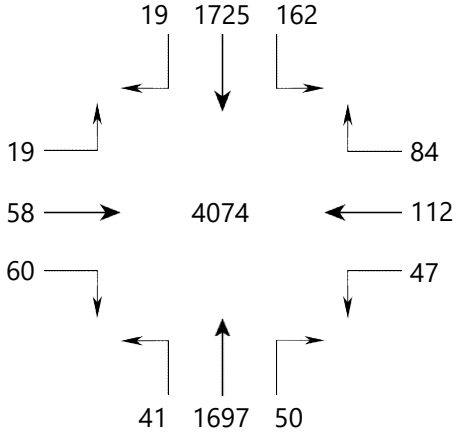
PM PEAK HOUR VOLUME (14:15-23:45)

FROM 14:30 TO 15:30



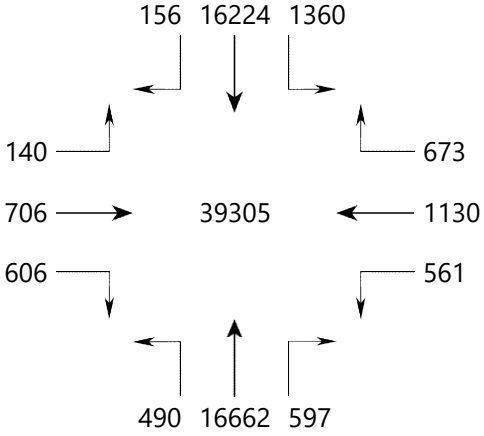
OVERALL PEAK HOUR VOLUME

FROM 14:30 TO 15:30



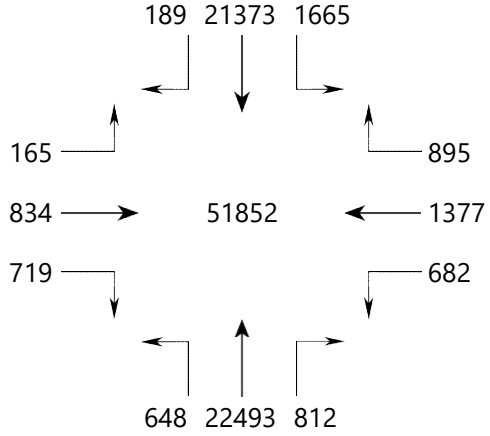
DAYTIME TOTAL VOLUME

FROM 07:00 TO 18:00



SELECTED TIME VOLUME

FROM 00:00 TO 23:59

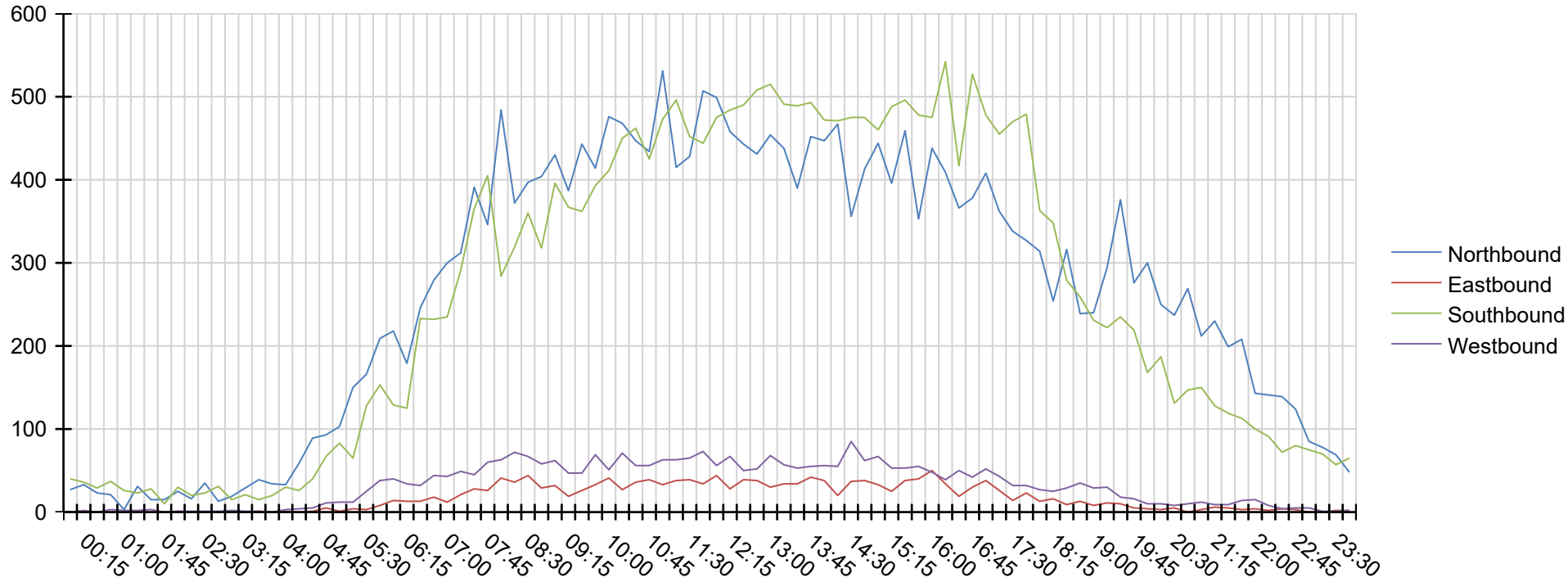


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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/25/2024

	Right	Through	Left	UTurn	Total
Northbound	797	24104	652	2	25555
Eastbound	652	831	157		1640
Southbound	212	22872	1849	2	24935
Westbound	1010	1401	662	1	3074
Total	**2671**	**49208**	**3320**	**5**	**55204**



GRIDSMART®

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/25/2024

	Northbound				Eastbound				Southbound			Westbound			
	R	T	L	U	R	T	L	R	T	L	U	R	T	L	U
00:00	1	25	1						35	5					
00:15	1	32							35	1		1	1		
00:30		23							25	4					
00:45	1	20							37					3	
01:00		3							24	2		2			
01:15		31							23			1	1		
01:30	1	14							27	1		3			
01:45		15							10						
02:00		24	1			1			30				1		
02:15		14	2						20					1	
02:30		34	1						22	1		1			
02:45	1	12							31			1			
03:00		19							14	1		2			
03:15		29							21			1			
03:30	2	36	1		1				14	1		1			
03:45		34							19	1					
04:00	1	32			1				28	2		1	2		
04:15	1	55	3						25	1		3	1		
04:30		84	5		1			1	37	2		5			
04:45	2	89	2		4	1			65	2		6	5		
05:00		99	4				1	3	76	4		7	4	1	
05:15	6	140	4		2	2			61	4		9	3		
05:30	12	149	5		1	1	1	3	111	14		12	12	1	
05:45	14	180	15		1	4	3	3	146	4		7	26	5	
06:00	10	203	5		3	9	2	3	119	7		8	21	11	
06:15	16	160	3		4	7	2	1	117	7		15	14	5	

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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/25/2024

	Northbound				Eastbound				Southbound				Westbound			
	R	T	L	U	R	T	L	R	T	L	U	R	T	L	U
06:30	7	234	5		9	4		1	214	18		4	23	5	
06:45	17	246	16		9	8	1	7	213	12		5	35	4	
07:00	8	277	15		6	5	1	8	215	12		13	23	7	
07:15	10	288	14		12	7	2	2	273	16		14	25	10	
07:30	17	365	9		14	13	1	1	344	20		10	26	9	
07:45	23	309	14		10	11	5	4	368	33		14	37	9	
08:00	23	449	12		16	22	3	6	259	19		19	34	10	
08:15	8	351	13		14	18	4	1	289	29		26	31	15	
08:30	17	368	12		18	18	8	6	332	22		21	33	13	
08:45	18	368	18		6	20	3	8	282	28		20	25	13	
09:00	16	404	10		17	14	1	4	362	30		24	25	13	
09:15	11	363	13		4	9	6	7	332	27	1	9	32	6	
09:30	10	424	9		10	13	3	4	329	29		15	22	10	
09:45	25	380	9		11	17	5	6	364	23		19	34	16	
10:00	15	449	12		20	14	7	6	380	25		21	23	7	
10:15	9	447	12		11	13	3	6	405	39		22	33	16	
10:30	8	429	10		16	18	2	2	435	25		16	30	10	
10:45	14	406	14		10	26	3	7	387	31		18	24	14	
11:00	18	503	10		14	18	1	5	434	34		22	31	10	
11:15	17	390	8		16	18	4	3	457	36		16	24	23	
11:30	12	408	8		16	20	3	6	418	28		27	25	13	
11:45	9	484	14		13	16	5	5	411	28		27	30	16	
12:00	14	466	19		14	24	6	3	438	34		17	23	16	
12:15	11	433	14		9	16	3	5	441	38		26	24	17	
12:30	19	407	17		13	21	5	4	444	42		17	23	10	
12:45	13	401	17		12	23	3	2	458	48		19	20	13	

GRIDSMART

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/25/2024

	Northbound				Eastbound				Southbound				Westbound			
	R	T	L	U	R	T	L	R	T	L	U	R	T	L	U
13:00	17	428	9		10	15	5	9	446	59	1	16	35	17	
13:15	12	414	12		11	19	4	8	443	40		23	21	13	
13:30	15	364	11		16	17	1	2	442	45		21	22	10	
13:45	19	421	11	1	16	23	3	4	442	47		17	26	12	
14:00	14	419	13	1	16	17	5	3	413	56		15	27	14	
14:15	12	439	16		6	12	2	4	429	38		14	28	13	
14:30	13	333	10		12	24	1	3	430	42		30	35	20	
14:45	11	395	7		18	19	1	5	417	53		16	28	18	
15:00	12	424	8		14	19		3	412	45		21	27	19	
15:15	14	376	6		13	10	2	1	448	39		17	22	14	
15:30	10	436	13		12	20	6	2	456	38		11	31	11	
15:45	8	336	9		18	21	1	6	433	39		15	28	12	
16:00	10	414	14		20	25	5		431	44		12	20	16	
16:15	12	392	5		13	19	2	3	491	48		17	9	12	1
16:30	12	345	9		5	12	2	1	380	36		15	20	15	
16:45	11	358	9		17	11	2	1	483	43		18	18	6	
17:00	16	381	11		15	22	1	5	431	42		14	21	17	
17:15	6	347	9		9	15	2	3	421	31		12	24	7	
17:30	8	323	7		7	6	1	3	431	36		9	15	8	
17:45	8	312	7		11	8	4	2	441	36		7	14	11	
18:00	10	294	10		4	9		3	329	31		7	13	7	
18:15	5	240	9		7	7	2	1	325	22		7	13	5	
18:30	7	304	5		8	1			264	15		4	12	13	
18:45	5	224	10		5	6	2	1	250	8		9	17	9	
19:00	7	230	3		3	4	1		219	12		10	14	5	
19:15	6	285	3		4	6	1	1	210	11		9	18	3	

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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/25/2024

	Northbound				Eastbound				Southbound			Westbound			
	R	T	L	U	R	T	L	R	T	L	U	R	T	L	U
19:30	11	357	8		3	7			220	15		8	8	2	
19:45	6	268	2		1	4			206	13		13	1	2	
20:00	6	293	1		2		2	1	159	8		7	3		
20:15	7	241	2		1	2			172	15		9	1		
20:30	3	234			2	3			125	6		7	1		
20:45	3	264	2						145	2		8	2		
21:00	6	205	1		1	2		1	144	5		6	2	4	
21:15	5	217	8		3	3			124	4		4	4	1	
21:30	2	196	1		5			1	115	3		4	3	2	
21:45	5	200	3		1	2			107	6		7	4	3	
22:00	2	137	4		2	2			94	6		5	7	3	
22:15	7	132	2			2			88	3		7		1	
22:30	2	137				4		1	68	3		1		3	
22:45	5	117	2		2		1	1	73	6		5			
23:00	2	83							73	2		3		2	
23:15	3	73	2						67	3			1		
23:30	1	67	1		1		1		56	1		1			
23:45	3	44	1			2			63	2		2			
Total	**797**	**24104**	**652**	**2**	**652**	**831**	**157**	**212**	**22872**	**1849**	**2**	**1010**	**1401**	**662**	**1**

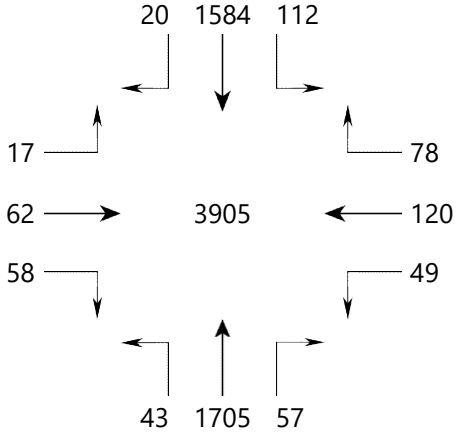
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Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/25/2024

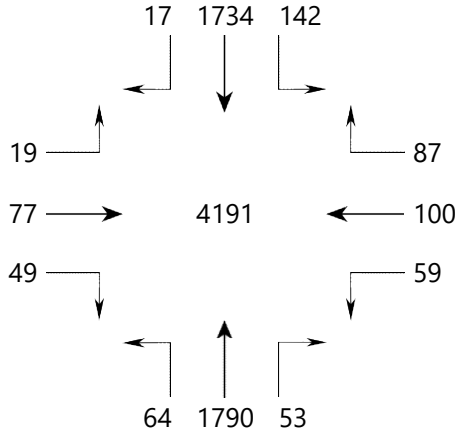
AM PEAK HOUR VOLUME (0:00-10:45)

FROM 09:45 TO 10:45



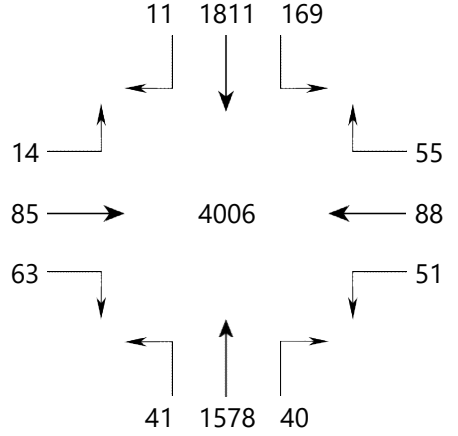
MID-DAY PEAK HOUR VOLUME (11:00-14:00)

FROM 11:45 TO 12:45



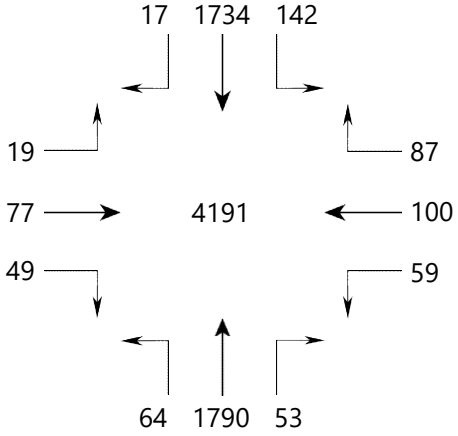
PM PEAK HOUR VOLUME (14:15-23:45)

FROM 15:30 TO 16:30



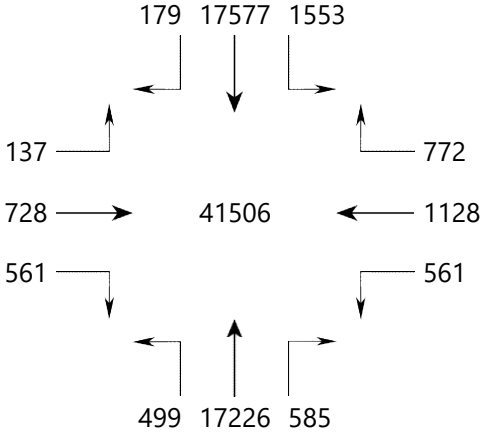
OVERALL PEAK HOUR VOLUME

FROM 11:45 TO 12:45



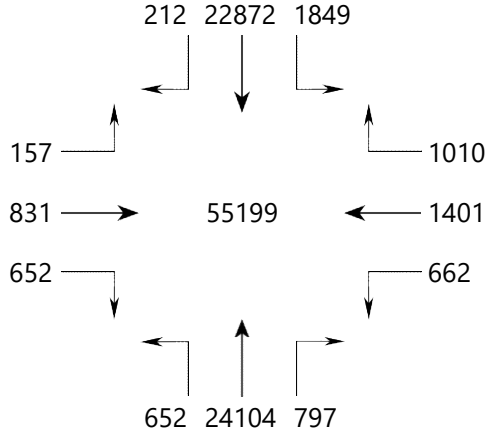
DAYTIME TOTAL VOLUME

FROM 07:00 TO 18:00



SELECTED TIME VOLUME

FROM 00:00 TO 23:59

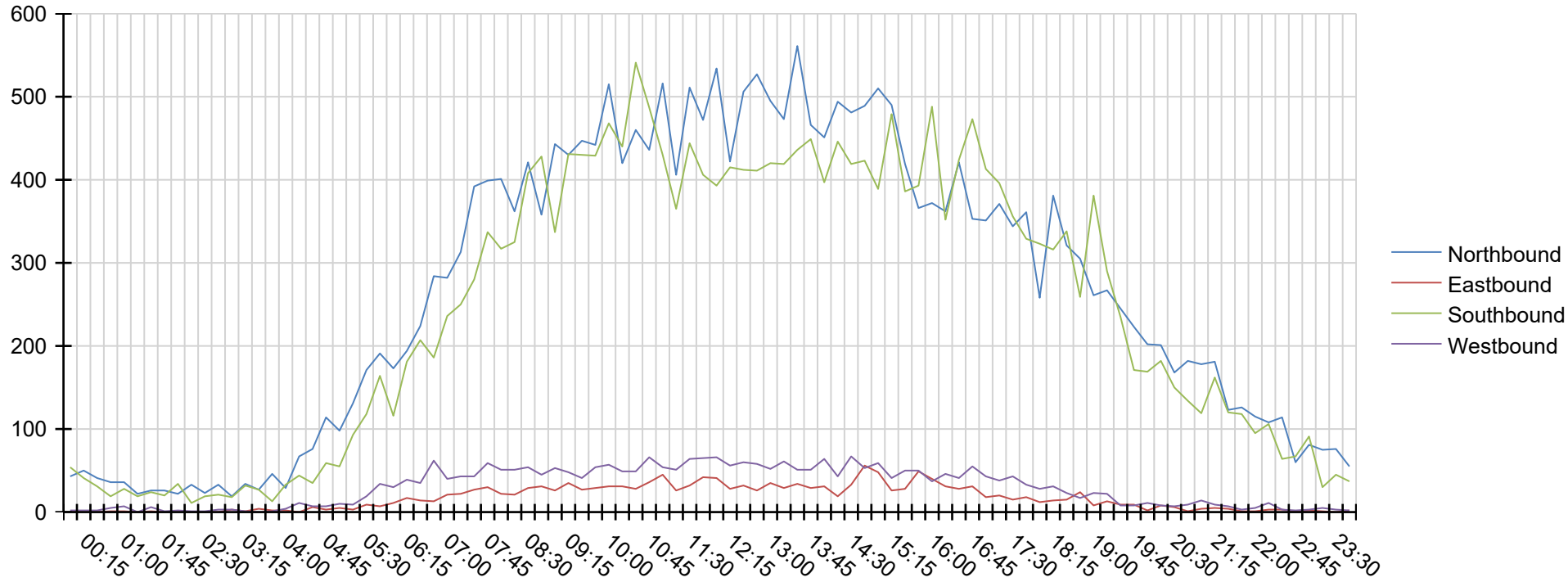


GRIDSMART®

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/26/2024

	Right	Through	Left	UTurn	Total
Northbound	773	24180	664	3	25620
Eastbound	653	788	147		1588
Southbound	205	21483	1722	1	23411
Westbound	916	1269	635	1	2821
Total	**2547**	**47720**	**3168**	**5**	**53440**



GRIDSMART®

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/26/2024

	Northbound				Eastbound				Southbound				Westbound			
	R	T	L	U	R	T	L	R	T	L	U	R	T	L	U
00:00		41	2		1				50	4				2	
00:15	1	49							41				1	1	
00:30		40	1						28	3		1		1	
00:45		36				1			17	2		1	3	1	
01:00	1	35				1			25	3		5	2		
01:15	1	21							18	1					
01:30		26				1			24			2	2	2	
01:45	1	25							20			1			
02:00		22							30	4		2			
02:15		33							10	1		1			
02:30		22	1						19			1			
02:45	1	32							19	2		2	1		
03:00		18	1		2		1		18			1	2		
03:15		34				1			32			1			
03:30		26	1		1	3		1	24	2					
03:45		44	2		1	1			13			1			
04:00		28	1		1	1			32	1		2	2		
04:15	2	62	3					1	37	6		8	3		
04:30		74	2		5	1			35			3	4		
04:45		107	7		1	2			56	3		2	5		
05:00	3	92	3		1	4		1	52	2		6	4		
05:15	6	119	6		1	2			91	2		5	3	1	
05:30	11	151	9		1	8		3	107	8		6	11	2	
05:45	12	168	11		3	3	1	2	154	8		6	22	6	
06:00	8	159	6		6	5		2	109	5		4	19	7	
06:15	16	173	5		5	8	4	4	164	13		10	21	8	

GRIDSMART

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/26/2024

	Northbound				Eastbound				Southbound				Westbound			
	R	T	L	U	R	T	L	R	T	L	U	R	T	L	U
06:30	11	203	10		3	10	1	1	189	17		10	17	8	
06:45	10	256	18		8	3	2	6	166	14		18	35	9	
07:00	12	261	9		8	12	1	2	217	17		13	23	4	
07:15	5	293	15		10	11	1		228	22		14	24	5	
07:30	21	359	12		18	8	1	2	265	13		9	24	10	
07:45	21	359	19		15	11	4	2	308	27		12	34	13	
08:00	13	375	13		11	10	1	8	294	15		11	29	10	1
08:15	11	338	13		9	11	1	1	305	19		19	21	11	
08:30	13	397	11		13	13	3	4	377	27		11	26	17	
08:45	18	327	13		15	16		6	382	40		16	21	8	
09:00	16	415	12		8	14	4	6	304	27		10	30	13	
09:15	10	412	8		9	22	4	3	395	33		11	28	9	
09:30	16	424	7		13	10	4	6	410	14		10	26	5	
09:45	15	411	16		12	14	3	4	384	41		16	27	11	
10:00	12	494	9		17	12	2	2	441	25		16	29	12	
10:15	11	400	9		10	17	4	4	412	24		19	21	9	
10:30	8	440	12		12	16		3	508	30		26	16	7	
10:45	13	408	15		12	22	2	3	448	36		32	25	9	
11:00	16	490	10		18	24	3	6	399	25		18	20	16	
11:15	9	382	15		11	12	3	4	326	35		12	26	13	
11:30	22	470	19		15	15	2	4	399	41		20	27	17	
11:45	17	446	9		19	20	3	2	378	26		22	30	13	
12:00	11	507	15	1	15	25	1	5	358	30		24	25	17	
12:15	8	405	9		9	14	5	3	382	30		13	34	9	
12:30	23	472	11		21	9	2	4	384	24		25	21	14	
12:45	23	483	21		10	14	2	5	376	30		18	19	21	

GRIDSMART®

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/26/2024

	Northbound				Eastbound				Southbound				Westbound			
	R	T	L	U	R	T	L	R	T	L	U	R	T	L	U
13:00	14	464	17		18	17		3	381	36		19	18	15	
13:15	11	454	8		5	22	2	8	369	42		15	26	20	
13:30	19	528	14		12	17	5	5	396	35		15	26	10	
13:45	13	447	6		12	11	6	5	414	30		20	19	12	
14:00	14	425	12		6	20	5	4	352	41		19	25	20	
14:15	13	471	10		3	11	5	4	404	38		10	23	10	
14:30	15	446	20		14	16	3	3	379	37		20	27	20	
14:45	18	448	23		17	37	2	6	356	60	1	13	28	12	
15:00	17	472	20	1	13	29	6	7	314	68		18	28	13	
15:15	14	459	17		8	14	4	5	436	38		9	24	8	
15:30	12	394	13		13	12	3	2	348	36		21	17	12	
15:45	8	351	7		22	21	6	3	361	29		12	22	16	
16:00	12	352	7	1	18	17	5	5	439	44		14	13	10	
16:15	10	346	6		16	12	3	2	327	23		17	17	12	
16:30	12	398	11		11	15	2	3	392	29		10	19	12	
16:45	7	344	2		13	15	3	6	436	31		19	23	13	
17:00	6	341	4		8	8	2	3	387	23		13	16	14	
17:15	14	350	7		10	7	3	2	369	25		13	17	8	
17:30	11	324	9		4	10	1	2	319	35		14	16	13	
17:45	10	342	9		6	8	4	3	299	27		6	18	9	
18:00	2	249	7		8	3	1	3	298	22		11	14	3	
18:15	7	369	5		6	8		4	296	16		4	15	12	
18:30	5	309	7		6	8	1	3	320	15		10	8	5	
18:45	7	293	5		10	13	1		239	20		6	8	3	
19:00	3	255	3		3	4	1		354	27		8	11	4	
19:15	7	256	4		9	2	2		265	25		6	13	3	

GRIDSMART®

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/26/2024

	Northbound				Eastbound				Southbound				Westbound			
	R	T	L	U	R	T	L	R	T	L	U	R	T	L	U
19:30	3	241	1		4	4	1	1	218	16		5	2	1	
19:45	8	214	1		5	2	2	1	157	13		5	3		
20:00	9	192	1			1	1	1	158	10		10	1		
20:15	5	192	4		4	3	1		170	12		6		2	
20:30	3	164	1		2	4		1	144	5		5		2	
20:45	4	177	1		1				118	16		5	2	2	
21:00	6	170	2		1	2	1		114	5		7	3	4	
21:15	3	175	3		3	2			158	4		5		4	
21:30	2	121			1	3			110	10		5	2		
21:45	1	125			1				115	3		3			
22:00	1	113	1			1			89	6		3		2	
22:15	6	102			3				102	4		8		3	
22:30	2	111	1		3				61	3		3			
22:45	3	56	1		1				66	1		1		1	
23:00	2	78	1		1	1			84	7		2	1		
23:15	1	73	1		1				30			1	1	3	
23:30	3	73							43	2		2		1	
23:45	2	52	1		1	1			36	1		2			
Total	**773**	**24180**	**664**	**3**	**653**	**788**	**147**	**205**	**21483**	**1722**	**1**	**916**	**1269**	**635**	**1**

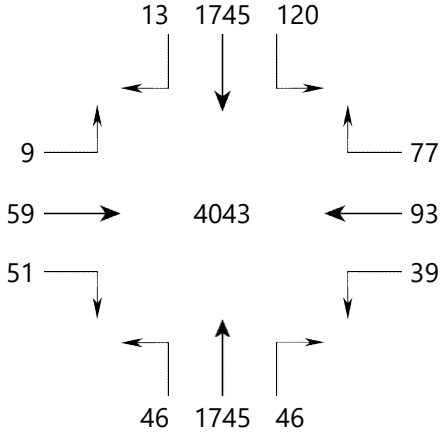
GRIDSMART

Turning Movement Counts

Intersection W Acoma & SR 95
Date 4/26/2024

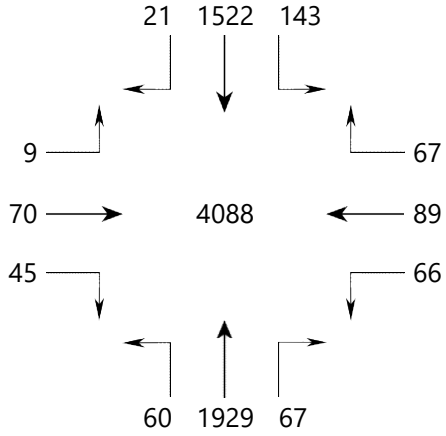
AM PEAK HOUR VOLUME (0:00-10:45)

FROM 09:45 TO 10:45



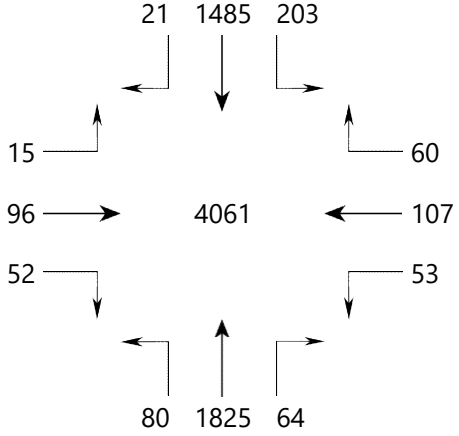
MID-DAY PEAK HOUR VOLUME (11:00-14:00)

FROM 12:45 TO 13:45



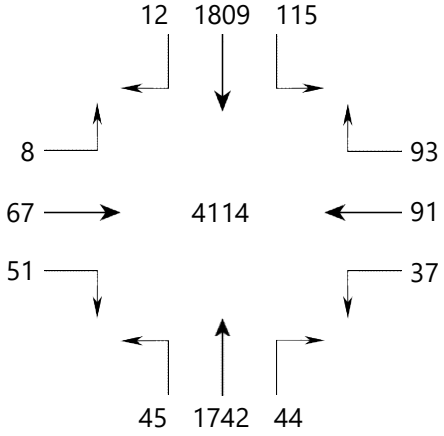
PM PEAK HOUR VOLUME (14:15-23:45)

FROM 14:30 TO 15:30



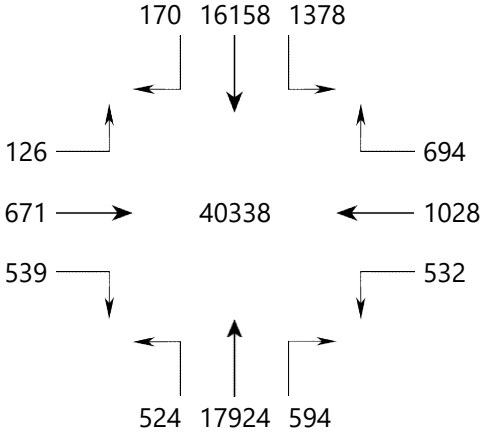
OVERALL PEAK HOUR VOLUME

FROM 10:00 TO 11:00



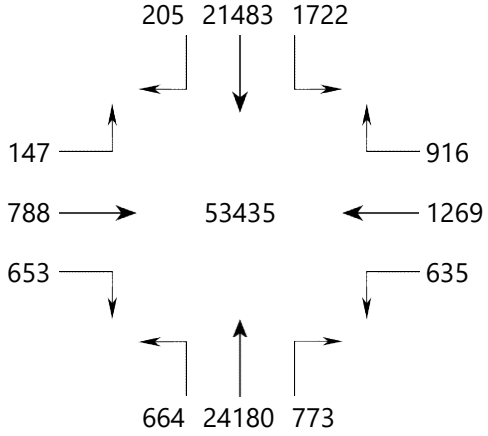
DAYTIME TOTAL VOLUME

FROM 07:00 TO 18:00



SELECTED TIME VOLUME

FROM 00:00 TO 23:59





Appendix E

Typical Weekday Speed and Classification Data

Field Data Services of Arizona
24 Hour Summary Report

Prepared For:
Kimely-Horn & Associates
1001 W Southern Ave, Suite 131
Mesa, AZ 85210

Prepared By:
Field Data Services of Arizona, Inc. /
Veracity Traffic Group
520.316.6745

Site ID: 24-1079-020
Street: McCulloch Blvd
Location: between Scott Dr & Pima Square

GPS FOR EB/NB LOC: 34.47595 / 0.00000
GPS FOR WB/SB LOC: -114.32962 / 0.00000

Begin Date: February-29-2024 (Thursday)
Begin Time: 0:00

End Date: March-01-2024 (Friday)
End Time: 0:00

Average Daily Traffic:	**EB**	4,832	vehicles
	WB	5,227	vehicles
	Total	10,059	vehicles
85th Percentile	**EB**	23.0	mph
	WB	25.0	mph
	Average	24.0	mph

Percentile Speeds	**EB**	**WB**	
10%	4	6	mph
15%	6	9	mph
50%	15	17	mph
85%	23	25	mph
95%	26	29	mph
Posted speed limit:	25	25	

Speed Distribution Summary (MPH)

	0-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +
EB	1135	1320	1022	1025	255	44	13	8	4	2	1	2	0
WB	941	1115	1061	1317	627	136	14	9	4	1	1	1	0
Total	2076	2435	2083	2342	882	180	27	17	8	3	2	3	0

Classification Summary (FHWA Scheme F)

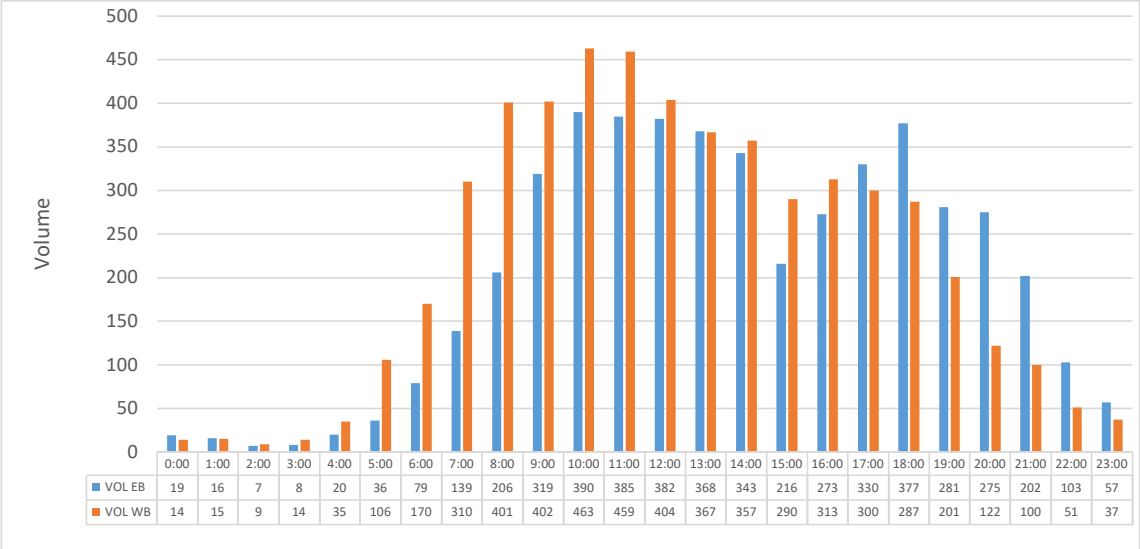
	BIKE	CARS	2A-L	BUS	2A-S	3A-S	4A-S	<5-D	5A-D	>6-D	<6-M	6A-M	>6-M
EB	83	3331	880	12	430	34	1	34	10	1	2	3	11
WB	145	3464	745	21	757	32	3	32	7	1	1	10	9
Total	228	6795	1625	33	1187	66	4	66	17	2	3	13	20
	2.3%	67.6%	16.2%	0.3%	11.8%	0.7%	0.0%	0.7%	0.2%	0.0%	0.0%	0.1%	0.2%

EB	WB	TOTAL
4832	5227	10059
4831	5227	10058

Field Data Services of Arizona

24 Hour Summary Report

VOLUME BY HOUR, GRAPH FOR EACH DIRECTION



	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
VOL EB	19	16	7	8	20	36	79	139	206	319	390	385	382	368	343	216	273	330	377	281	275	202	103	57
VOL WB	14	15	9	14	35	106	170	310	401	402	463	459	404	367	357	290	313	300	287	201	122	100	51	37

Field Data Services of Arizona
24 Hour Summary Report

Prepared For:
Kimely-Horn & Associates
1001 W Southern Ave, Suite 131
Mesa, AZ 85210

Prepared By:
Field Data Services of Arizona, Inc. /
Veracity Traffic Group
520.316.6745

Site ID: 24-1079-020
Street: McCulloch Blvd
Location: between Scott Dr & Pima Square

GPS FOR EB/NB LOC: 34.47595 / 0.00000
GPS FOR WB/SB LOC: -114.32962 / 0.00000

Begin Date: March-01-2024 (Friday)
Begin Time: 0:00

End Date: March-02-2024 (Saturday)
End Time: 0:00

Average Daily Traffic:

EB	5,365	vehicles
WB	5,723	vehicles
Total	11,088	vehicles

85th Percentile

EB	23.0	mph
WB	24.0	mph
Average	23.5	mph

Percentile Speeds	**EB**	**WB**	
10%	8	11	mph
15%	10	12	mph
50%	16	19	mph
85%	23	24	mph
95%	26	28	mph
Posted speed limit:	25	25	

Speed Distribution Summary (MPH)

	0-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +
EB	688	1327	1875	1122	267	45	12	10	6	5	3	3	2
WB	355	1020	1737	1817	642	112	26	1	7	2	0	1	3
Total	1043	2347	3612	2939	909	157	38	11	13	7	3	4	5

Classification Summary (FHWA Scheme F)

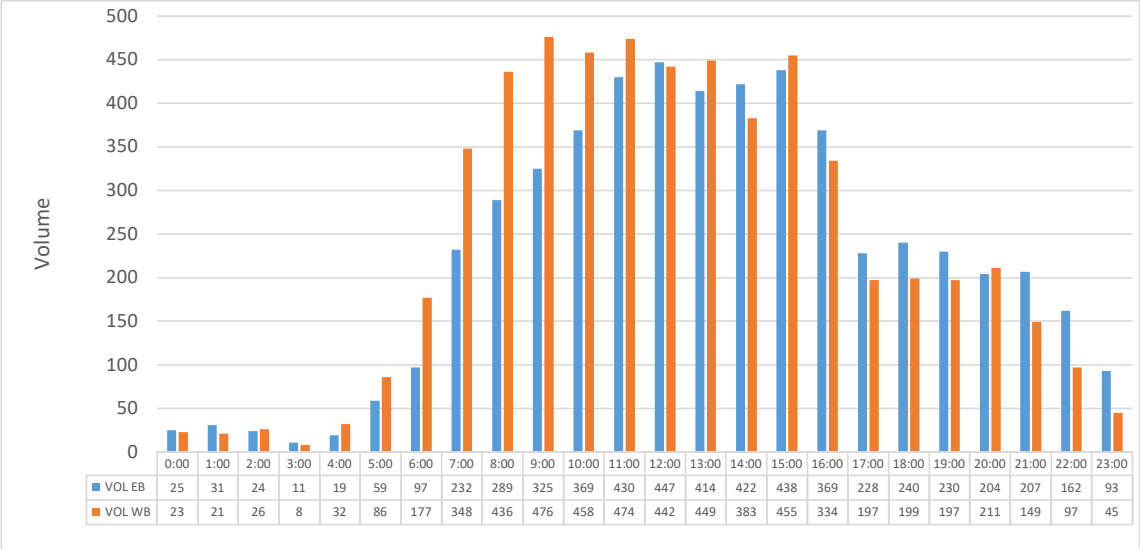
	BIKE	CARS	2A-L	BUS	2A-S	3A-S	4A-S	<5-D	5A-D	>6-D	<6-M	6A-M	>6-M
EB	95	3741	995	10	454	31	3	20	4	0	1	5	6
WB	95	3857	806	11	891	24	1	24	4	1	1	4	4
Total	190	7598	1801	21	1345	55	4	44	8	1	2	9	10
	1.7%	68.5%	16.2%	0.2%	12.1%	0.5%	0.0%	0.4%	0.1%	0.0%	0.0%	0.1%	0.1%

EB	WB	TOTAL
5365	5723	11088
5365	5723	11088

Field Data Services of Arizona

24 Hour Summary Report

VOLUME BY HOUR, GRAPH FOR EACH DIRECTION



	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
VOL EB	25	31	24	11	19	59	97	232	289	325	369	430	447	414	422	438	369	228	240	230	204	207	162	93
VOL WB	23	21	26	8	32	86	177	348	436	476	458	474	442	449	383	455	334	197	199	197	211	149	97	45

Field Data Services of Arizona
24 Hour Summary Report

Prepared For:
Kimely-Horn & Associates
1001 W Southern Ave, Suite 131
Mesa, AZ 85210

Prepared By:
Field Data Services of Arizona, Inc. /
Veracity Traffic Group
520.316.6745

Site ID: 24-1079-019
Street: SR-95
Location: between Palo Verde Blvd & Mesquite Ave

GPS FOR EB/NB LOC: 34.47987 / 0.00000
GPS FOR WB/SB LOC: -114.349173 / 0.00000

Begin Date: February-29-2024 (Thursday)
Begin Time: 0:00

End Date: March-01-2024 (Friday)
End Time: 0:00

Average Daily Traffic:

NB	12,657	vehicles
SB	12,478	vehicles
Total	25,135	vehicles

85th Percentile

NB	50.0	mph
SB	51.0	mph
Average	50.5	mph

Percentile Speeds	**NB**	**SB**	
10%	35	40	mph
15%	36	41	mph
50%	43	46	mph
85%	50	51	mph
95%	53	54	mph
Posted speed limit:	45	45	

Speed Distribution Summary (MPH)

	0-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +
NB	7	11	31	118	235	713	2064	4211	3189	1907	143	24	4
SB	8	0	1	2	6	94	971	3933	4595	2572	254	38	4
Total	15	11	32	120	241	807	3035	8144	7784	4479	397	62	8

Classification Summary (FHWA Scheme F)

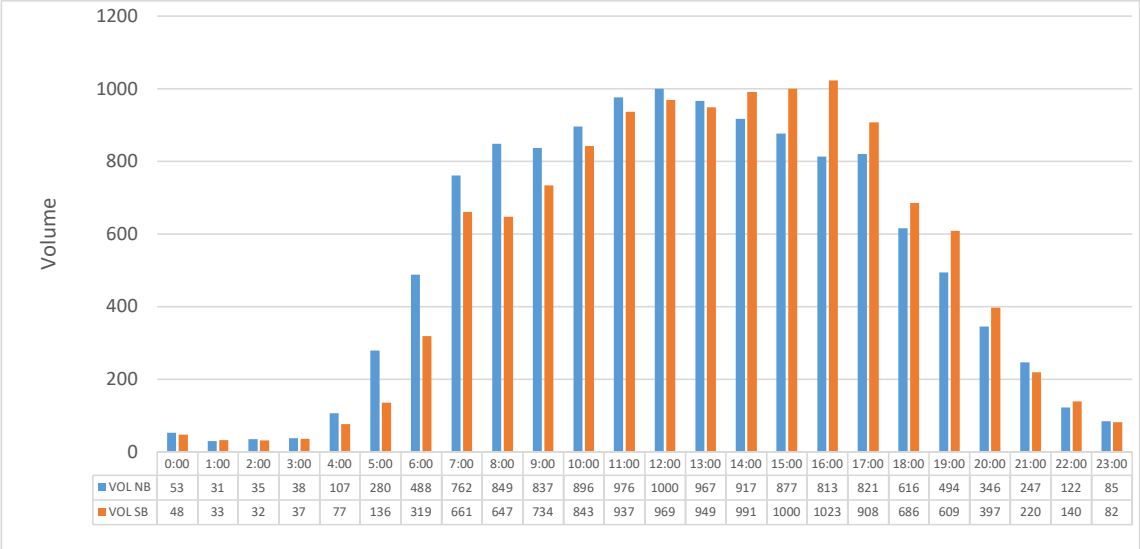
	BIKE	CARS	2A-L	BUS	2A-S	3A-S	4A-S	<5-D	5A-D	>6-D	<6-M	6A-M	>6-M
NB	176	8142	2259	70	1350	206	54	132	130	22	56	25	35
SB	104	8161	2271	75	1293	224	19	139	87	8	52	23	22
Total	280	16303	4530	145	2643	430	73	271	217	30	108	48	57
	1.1%	64.9%	18.0%	0.6%	10.5%	1.7%	0.3%	1.1%	0.9%	0.1%	0.4%	0.2%	0.2%

NB	SB	TOTAL
12657	12478	25135
12657	12478	25135

Field Data Services of Arizona

24 Hour Summary Report

VOLUME BY HOUR, GRAPH FOR EACH DIRECTION



	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
VOL NB	53	31	35	38	107	280	488	762	849	837	896	976	1000	967	917	877	813	821	616	494	346	247	122	85
VOL SB	48	33	32	37	77	136	319	661	647	734	843	937	969	949	991	1000	1023	908	686	609	397	220	140	82

Field Data Services of Arizona
24 Hour Summary Report

Prepared For:
Kimely-Horn & Associates
1001 W Southern Ave, Suite 131
Mesa, AZ 85210

Prepared By:
Field Data Services of Arizona, Inc. /
Veracity Traffic Group
520.316.6745

Site ID: 24-1079-019
Street: SR-95
Location: between Palo Verde Blvd & Mesquite Ave

GPS FOR EB/NB LOC: 34.47987 / 0.00000
GPS FOR WB/SB LOC: -114.349173 / 0.00000

Begin Date: March-01-2024 (Friday)
Begin Time: 0:00

End Date: March-02-2024 (Saturday)
End Time: 0:00

Average Daily Traffic:

NB	12,936	vehicles
SB	13,298	vehicles
Total	26,234	vehicles

85th Percentile

NB	51.0	mph
SB	51.0	mph
Average	51.0	mph

Percentile Speeds	**NB**	**SB**	
10%	35	39	mph
15%	36	40	mph
50%	44	45	mph
85%	51	51	mph
95%	54	54	mph
Posted speed limit:	45	45	

Speed Distribution Summary (MPH)

	0-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +
NB	17	6	31	116	310	793	1800	3663	3451	2393	307	43	6
SB	6	0	0	3	9	141	1217	4654	4400	2566	268	29	5
Total	23	6	31	119	319	934	3017	8317	7851	4959	575	72	11

Classification Summary (FHWA Scheme F)

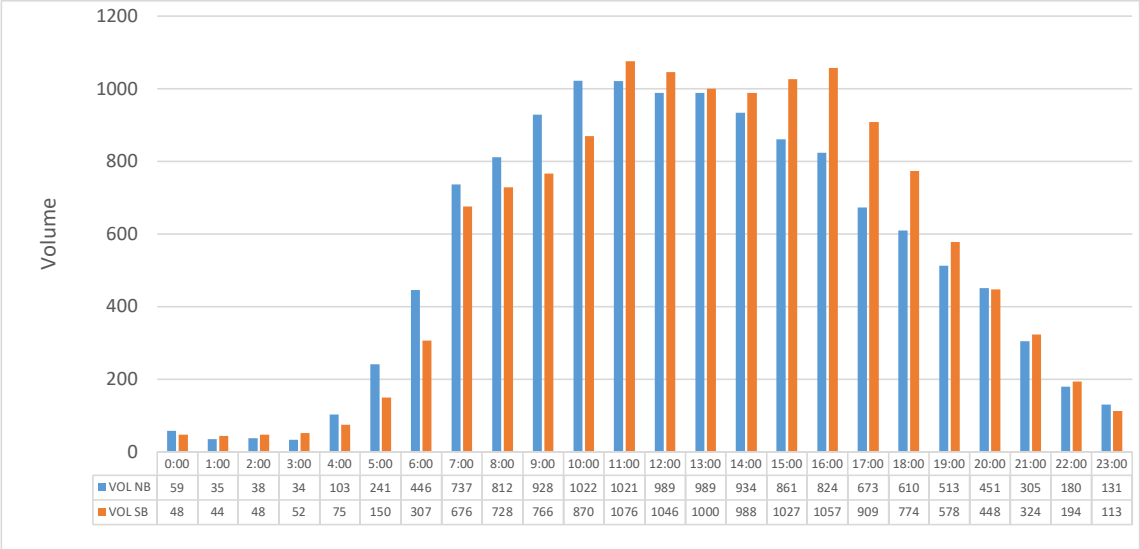
	BIKE	CARS	2A-L	BUS	2A-S	3A-S	4A-S	<5-D	5A-D	>6-D	<6-M	6A-M	>6-M
NB	190	7946	2207	80	1758	241	63	195	105	11	78	26	36
SB	102	8668	2504	77	1347	235	22	168	93	4	45	18	15
Total	292	16614	4711	157	3105	476	85	363	198	15	123	44	51
	1.1%	63.3%	18.0%	0.6%	11.8%	1.8%	0.3%	1.4%	0.8%	0.1%	0.5%	0.2%	0.2%

NB	SB	TOTAL
12936	13298	26234
12936	13298	26234

Field Data Services of Arizona

24 Hour Summary Report

VOLUME BY HOUR, GRAPH FOR EACH DIRECTION



	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
VOL NB	59	35	38	34	103	241	446	737	812	928	1022	1021	989	989	934	861	824	673	610	513	451	305	180	131
VOL SB	48	44	48	52	75	150	307	676	728	766	870	1076	1046	1000	988	1027	1057	909	774	578	448	324	194	113

Field Data Services of Arizona
24 Hour Summary Report

Prepared For:
Kimely-Horn & Associates
1001 W Southern Ave, Suite 131
Mesa, AZ 85210

Prepared By:
Field Data Services of Arizona, Inc. /
Veracity Traffic Group
520.316.6745

Site ID: 24-1079-018
Street: SR-95
Location: between Park Ave & Mulberry Ave

GPS FOR EB/NB LOC: 34.46454 / 0.00000
GPS FOR WB/SB LOC: -114.335647 / 0.00000

Begin Date: February-29-2024 (Thursday)
Begin Time: 0:00

End Date: March-01-2024 (Friday)
End Time: 0:00

Average Daily Traffic:	**NB**	11,427	vehicles
	SB	11,918	vehicles
	Total	23,345	vehicles
85th Percentile	**NB**	52.0	mph
	SB	54.0	mph
	Average	53.0	mph

Percentile Speeds	**NB**	**SB**	
10%	36	26	mph
15%	38	30	mph
50%	45	47	mph
85%	52	54	mph
95%	55	58	mph
Posted speed limit:	45	45	

Speed Distribution Summary (MPH)

	0-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +
NB	2	0	5	33	145	569	1479	2909	2912	2767	461	120	25
SB	41	132	274	512	738	909	1247	1420	1441	4241	593	257	113
Total	43	132	279	545	883	1478	2726	4329	4353	7008	1054	377	138

Classification Summary (FHWA Scheme F)

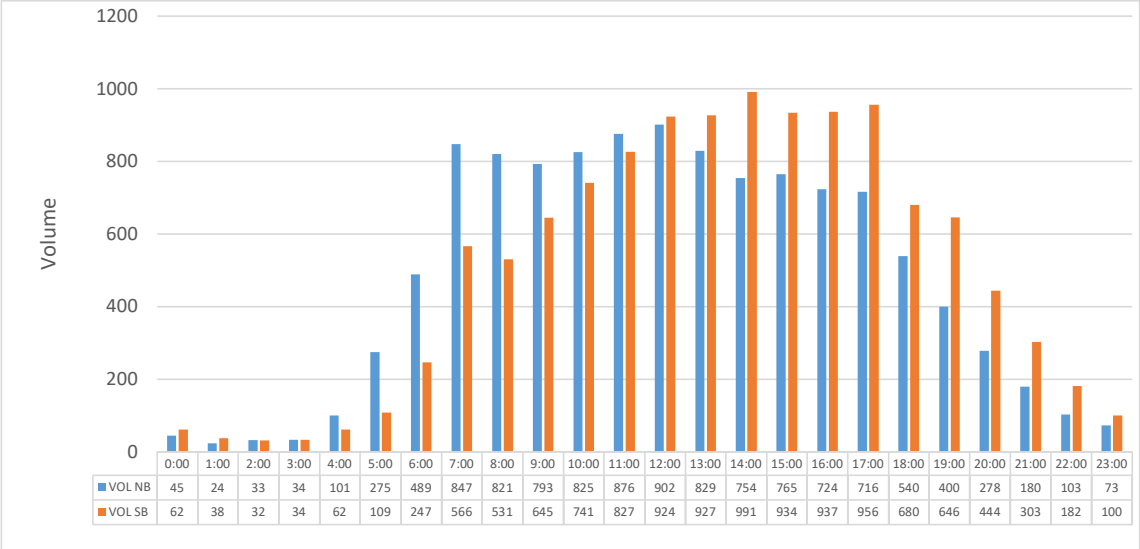
	BIKE	CARS	2A-L	BUS	2A-S	3A-S	4A-S	<5-D	5A-D	>6-D	<6-M	6A-M	>6-M
NB	115	6290	1607	106	2523	245	33	226	111	15	78	23	55
SB	84	5680	2983	103	2529	179	37	172	77	7	32	18	17
Total	199	11970	4590	209	5052	424	70	398	188	22	110	41	72
	0.9%	51.3%	19.7%	0.9%	21.6%	1.8%	0.3%	1.7%	0.8%	0.1%	0.5%	0.2%	0.3%

NB	SB	TOTAL
11427	11918	23345
11427	11918	23345

Field Data Services of Arizona

24 Hour Summary Report

VOLUME BY HOUR, GRAPH FOR EACH DIRECTION



	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
VOL NB	45	24	33	34	101	275	489	847	821	793	825	876	902	829	754	765	724	716	540	400	278	180	103	73
VOL SB	62	38	32	34	62	109	247	566	531	645	741	827	924	927	991	934	937	956	680	646	444	303	182	100

Field Data Services of Arizona
24 Hour Summary Report

Prepared For:
Kimely-Horn & Associates
1001 W Southern Ave, Suite 131
Mesa, AZ 85210

Prepared By:
Field Data Services of Arizona, Inc. /
Veracity Traffic Group
520.316.6745

Site ID: 24-1079-018
Street: SR-95
Location: between Park Ave & Mulberry Ave

GPS FOR EB/NB LOC: 34.46454 / 0.00000
GPS FOR WB/SB LOC: -114.335647 / 0.00000

Begin Date: March-01-2024 (Friday)
Begin Time: 0:00

End Date: March-02-2024 (Saturday)
End Time: 0:00

Average Daily Traffic:

NB	11,983	vehicles
SB	12,326	vehicles
Total	24,309	vehicles

85th Percentile

NB	51.0	mph
SB	54.0	mph
Average	52.5	mph

Percentile Speeds	**NB**	**SB**	
10%	36	27	mph
15%	38	31	mph
50%	45	47	mph
85%	51	54	mph
95%	55	58	mph
Posted speed limit:	45	45	

Speed Distribution Summary (MPH)

	0-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +
NB	3	0	6	24	125	507	1540	3072	4567	1492	497	118	32
SB	16	104	260	509	739	985	1225	1533	1465	4373	700	307	110
Total	19	104	266	533	864	1492	2765	4605	6032	5865	1197	425	142

Classification Summary (FHWA Scheme F)

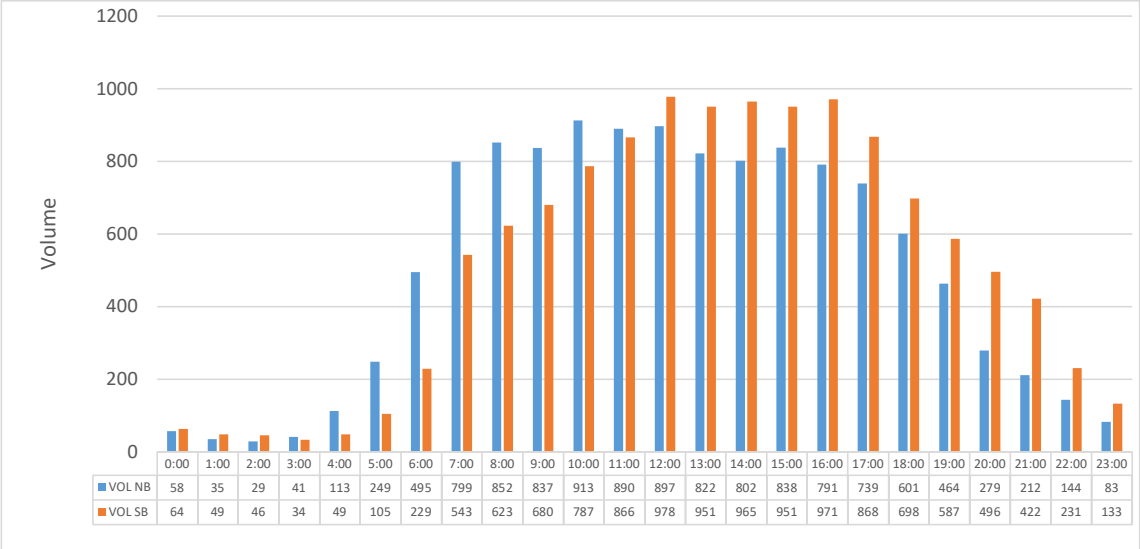
	BIKE	CARS	2A-L	BUS	2A-S	3A-S	4A-S	<5-D	5A-D	>6-D	<6-M	6A-M	>6-M
NB	122	6634	1680	118	2604	245	32	255	122	15	82	31	43
SB	79	5906	3115	101	2570	155	36	203	93	6	33	12	17
Total	201	12540	4795	219	5174	400	68	458	215	21	115	43	60
	0.8%	51.6%	19.7%	0.9%	21.3%	1.6%	0.3%	1.9%	0.9%	0.1%	0.5%	0.2%	0.2%

NB	SB	TOTAL
11983	12326	24309
11983	12326	24309

Field Data Services of Arizona

24 Hour Summary Report

VOLUME BY HOUR, GRAPH FOR EACH DIRECTION



	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
VOL NB	58	35	29	41	113	249	495	799	852	837	913	890	897	822	802	838	791	739	601	464	279	212	144	83
VOL SB	64	49	46	34	49	105	229	543	623	680	787	866	978	951	965	951	971	868	698	587	496	422	231	133



Appendix F

Special Event Speed and Classification Data

Field Data Services of Arizona
24 Hour Summary Report

Prepared For:
Kimely-Horn & Associates
1001 W Southern Ave, Suite 131
Mesa, AZ 85210

Prepared By:
Field Data Services of Arizona, Inc. /
Veracity Traffic Group
520.316.6745

Site ID: 24-1079-019
Street: McCullouch Blvd
Location: approx. 450 ft west of Capri Blvd

GPS FOR EB/NB LOC: 34.47610 / 0.00000
GPS FOR WB/SB LOC: -114.341577 / 0.00000

Begin Date: April-20-2024 (Saturday)
Begin Time: 0:00

End Date: April-21-2024 (Sunday)
End Time: 0:00

Average Daily Traffic:

EB	4,977	vehicles
WB	5,449	vehicles
Total	10,426	vehicles

85th Percentile

EB	37.0	mph
WB	34.0	mph
Average	35.5	mph

Percentile Speeds	**EB**	**WB**	
10%	23	24	mph
15%	25	25	mph
50%	31	30	mph
85%	37	34	mph
95%	39	38	mph
Posted speed limit:	30	30	

Speed Distribution Summary (MPH)

	0-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +
EB	3	139	118	359	1213	1969	952	181	36	3	4	0	0
WB	6	13	26	526	1992	2213	559	83	19	4	4	3	1
Total	9	152	144	885	3205	4182	1511	264	55	7	8	3	1

Classification Summary (FHWA Scheme F)

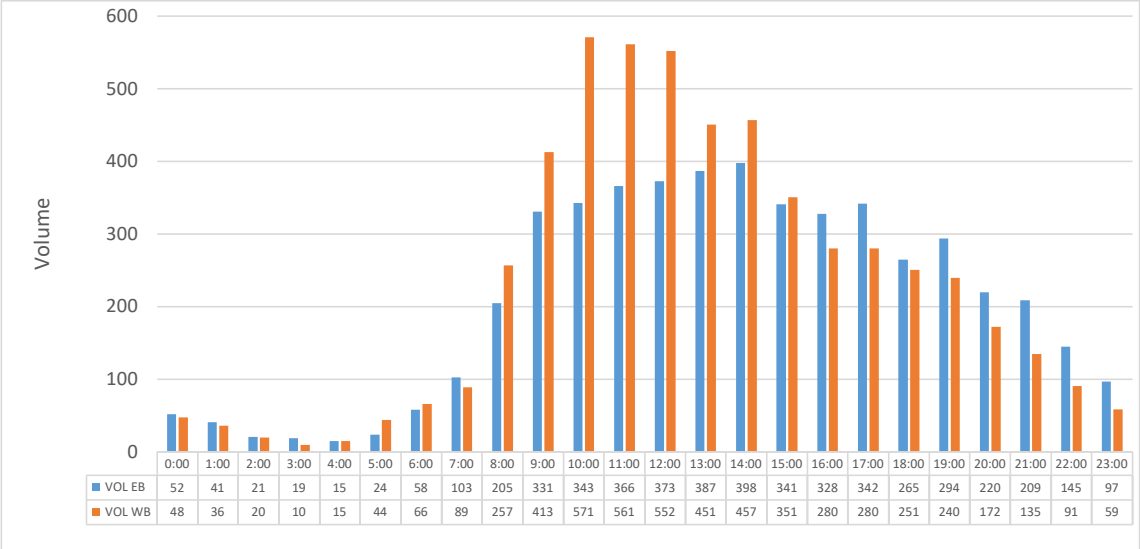
	BIKE	CARS	2A-L	BUS	2A-S	3A-S	4A-S	<5-D	5A-D	>6-D	<6-M	6A-M	>6-M
EB	44	3144	724	8	960	11	3	78	2	0	3	0	0
WB	35	3724	899	12	632	54	8	58	7	0	19	1	0
Total	79	6868	1623	20	1592	65	11	136	9	0	22	1	0
	0.8%	65.9%	15.6%	0.2%	15.3%	0.6%	0.1%	1.3%	0.1%	0.0%	0.2%	0.0%	0.0%

EB	WB	TOTAL
4977	5449	10426
4977	5449	10426

Field Data Services of Arizona

24 Hour Summary Report

VOLUME BY HOUR, GRAPH FOR EACH DIRECTION



	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
VOL EB	52	41	21	19	15	24	58	103	205	331	343	366	373	387	398	341	328	342	265	294	220	209	145	97
VOL WB	48	36	20	10	15	44	66	89	257	413	571	561	552	451	457	351	280	280	251	240	172	135	91	59

Field Data Services of Arizona
24 Hour Summary Report

Prepared For:
Kimely-Horn & Associates
1001 W Southern Ave, Suite 131
Mesa, AZ 85210

Prepared By:
Field Data Services of Arizona, Inc. /
Veracity Traffic Group
520.316.6745

Site ID: 24-1079-020
Street: SR-95
Location: approx. 1,700 feet south of Industrial Blvd

GPS FOR EB/NB LOC: 34.488780 / 0.00000
GPS FOR WB/SB LOC: -114.34936 / 0.00000

Begin Date: April-20-2024 (Saturday)
Begin Time: 0:00

End Date: April-21-2024 (Sunday)
End Time: 0:00

Average Daily Traffic:	**NB**	11,118	vehicles
	SB	11,111	vehicles
	Total	22,229	vehicles
85th Percentile	**NB**	51.0	mph
	SB	48.0	mph
	Average	49.5	mph

Percentile Speeds	**NB**	**SB**	
10%	40	37	mph
15%	41	39	mph
50%	46	43	mph
85%	51	48	mph
95%	54	50	mph
Posted speed limit:	45	45	

Speed Distribution Summary (MPH)

	0-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +
NB	0	4	5	22	48	180	706	2431	5535	1718	388	60	21
SB	9	0	1	6	16	154	1616	5932	2820	486	61	9	1
Total	9	4	6	28	64	334	2322	8363	8355	2204	449	69	22

Classification Summary (FHWA Scheme F)

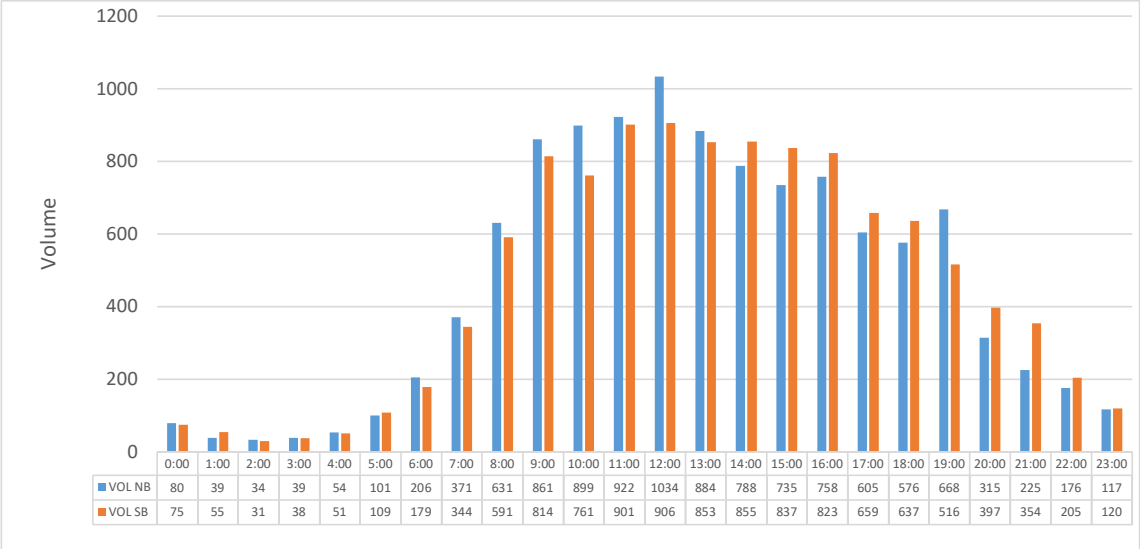
	BIKE	CARS	2A-L	BUS	2A-S	3A-S	4A-S	<5-D	5A-D	>6-D	<6-M	6A-M	>6-M
NB	55	7655	1646	50	1308	130	10	171	51	3	31	6	2
SB	100	8000	2111	29	538	119	25	131	24	4	19	4	7
Total	155	15655	3757	79	1846	249	35	302	75	7	50	10	9
	0.7%	70.4%	16.9%	0.4%	8.3%	1.1%	0.2%	1.4%	0.3%	0.0%	0.2%	0.0%	0.0%

NB	SB	TOTAL
11118	11111	22229
11118	11111	22229

Field Data Services of Arizona

24 Hour Summary Report

VOLUME BY HOUR, GRAPH FOR EACH DIRECTION



	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
VOL NB	80	39	34	39	54	101	206	371	631	861	899	922	1034	884	788	735	758	605	576	668	315	225	176	117
VOL SB	75	55	31	38	51	109	179	344	591	814	761	901	906	853	855	837	823	659	637	516	397	354	205	120

Field Data Services of Arizona
24 Hour Summary Report

Prepared For:
Kimely-Horn & Associates
1001 W Southern Ave, Suite 131
Mesa, AZ 85210

Prepared By:
Field Data Services of Arizona, Inc. /
Veracity Traffic Group
520.316.6745

Site ID: 24-1079-018
Street: SR-95
Location: approx. 300 feet northwest of Swanson Ave

GPS FOR EB/NB LOC: 34.47285 / 0.00000
GPS FOR WB/SB LOC: -114.34460 / 0.00000

Begin Date: April-20-2024 (Saturday)
Begin Time: 0:00

End Date: April-21-2024 (Sunday)
End Time: 0:00

Average Daily Traffic:

NB	10,563	vehicles
SB	10,048	vehicles
Total	20,611	vehicles

85th Percentile

NB	46.0	mph
SB	45.0	mph
Average	45.5	mph

Percentile Speeds	**NB**	**SB**	
10%	30	31	mph
15%	32	32	mph
50%	38	39	mph
85%	46	45	mph
95%	51	50	mph
Posted speed limit:	45	45	

Speed Distribution Summary (MPH)

	0-10	11-15	16-20	21-25	26-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +
NB	6	27	74	241	597	1498	3564	2521	1345	508	135	41	6
SB	5	8	19	136	456	1679	3171	2856	1207	370	109	26	6
Total	11	35	93	377	1053	3177	6735	5377	2552	878	244	67	12

Classification Summary (FHWA Scheme F)

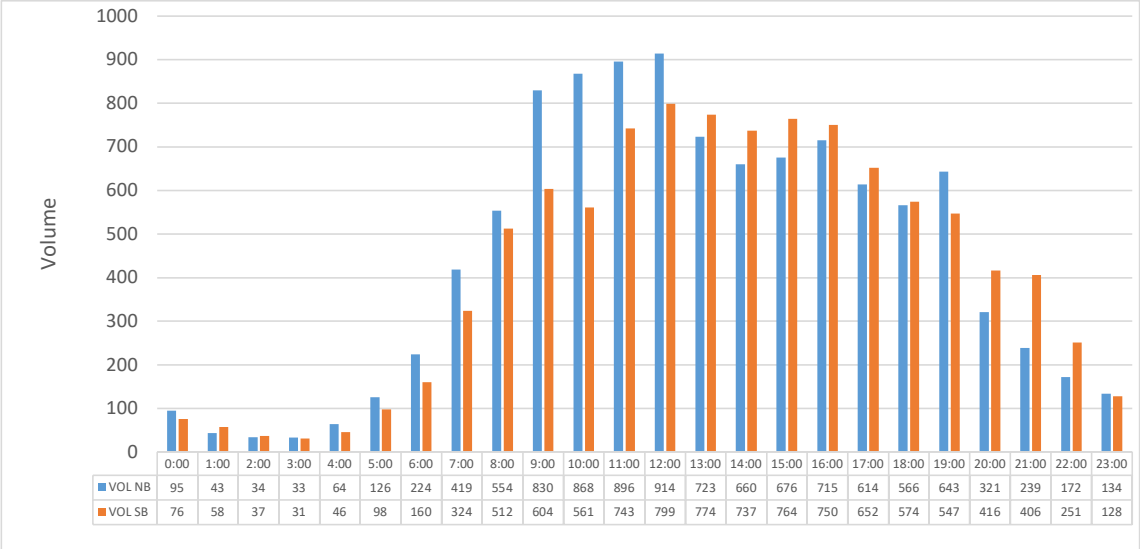
	BIKE	CARS	2A-L	BUS	2A-S	3A-S	4A-S	<5-D	5A-D	>6-D	<6-M	6A-M	>6-M
NB	97	5712	1937	76	2199	190	27	188	64	5	30	16	22
SB	117	5783	1452	49	2123	185	29	208	50	7	23	8	14
Total	214	11495	3389	125	4322	375	56	396	114	12	53	24	36
	1.0%	55.8%	16.4%	0.6%	21.0%	1.8%	0.3%	1.9%	0.6%	0.1%	0.3%	0.1%	0.2%

NB	SB	TOTAL
10563	10048	20611
10563	10048	20611

Field Data Services of Arizona

24 Hour Summary Report

VOLUME BY HOUR, GRAPH FOR EACH DIRECTION



	0:00	1:00	2:00	3:00	4:00	5:00	6:00	7:00	8:00	9:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00
VOL NB	95	43	34	33	64	126	224	419	554	830	868	896	914	723	660	676	715	614	566	643	321	239	172	134
VOL SB	76	58	37	31	46	98	160	324	512	604	561	743	799	774	737	764	750	652	574	547	416	406	251	128

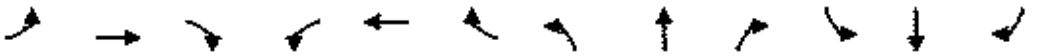


Appendix G

Synchro Level of Service Reports



AM Peak



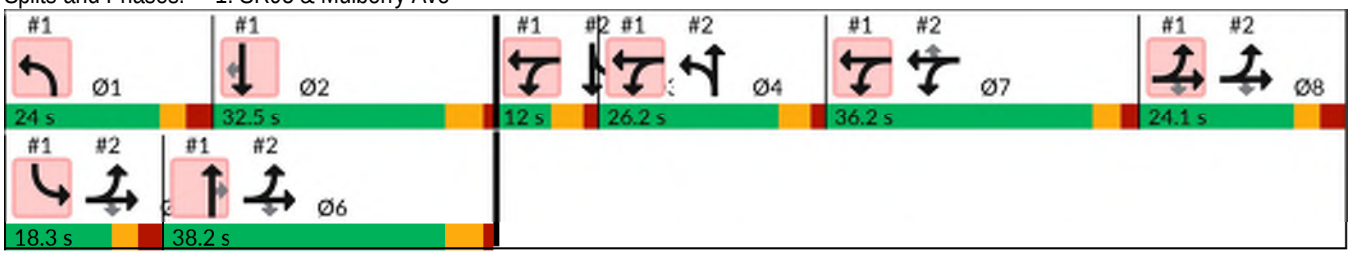
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	19	24	8	51	26	189	15	746	155	112	468	3
Future Volume (vph)	19	24	8	51	26	189	15	746	155	112	468	3
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	0		0	180		175	170		185
Storage Lanes	1		1	1		0	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.91	1.00	1.00	0.95	1.00
Frt			0.850		0.868				0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1617	0	1770	5085	1583	1770	3539	1583
Flt Permitted	0.950			0.950			0.950			0.950		
Satd. Flow (perm)	1770	1863	1583	1770	1617	0	1770	5085	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			169		263				173			173
Link Speed (mph)		35			35			45			45	
Link Distance (ft)		542			171			1696			1051	
Travel Time (s)		10.6			3.3			25.7			15.9	
Peak Hour Factor	0.85	0.85	0.85	0.72	0.72	0.72	0.78	0.78	0.78	0.86	0.86	0.86
Adj. Flow (vph)	22	28	9	71	36	263	19	956	199	130	544	3
Shared Lane Traffic (%)												
Lane Group Flow (vph)	22	28	9	71	299	0	19	956	199	130	544	3
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2		1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru		Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100		20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6		20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Split	NA	Perm	Split	NA		Prot	NA	Perm	Prot	NA	Perm
Protected Phases	8	8		3 4 7	3 4 7		1	6		5	2	
Permitted Phases			8						6			2

Lane Group	Ø3	Ø4	Ø7
Lane Configurations			
Traffic Volume (vph)			
Future Volume (vph)			
Ideal Flow (vphpl)			
Storage Length (ft)			
Storage Lanes			
Taper Length (ft)			
Lane Util. Factor			
Frt			
Flt Protected			
Satd. Flow (prot)			
Flt Permitted			
Satd. Flow (perm)			
Right Turn on Red			
Satd. Flow (RTOR)			
Link Speed (mph)			
Link Distance (ft)			
Travel Time (s)			
Peak Hour Factor			
Adj. Flow (vph)			
Shared Lane Traffic (%)			
Lane Group Flow (vph)			
Enter Blocked Intersection			
Lane Alignment			
Median Width(ft)			
Link Offset(ft)			
Crosswalk Width(ft)			
Two way Left Turn Lane			
Headway Factor			
Turning Speed (mph)			
Number of Detectors			
Detector Template			
Leading Detector (ft)			
Trailing Detector (ft)			
Detector 1 Position(ft)			
Detector 1 Size(ft)			
Detector 1 Type			
Detector 1 Channel			
Detector 1 Extend (s)			
Detector 1 Queue (s)			
Detector 1 Delay (s)			
Detector 2 Position(ft)			
Detector 2 Size(ft)			
Detector 2 Type			
Detector 2 Channel			
Detector 2 Extend (s)			
Turn Type			
Protected Phases	3	4	7
Permitted Phases			

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	8	8	8	3 4 7	3 4 7		1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0				5.0	20.0	20.0	5.0	20.0	20.0
Minimum Split (s)	24.1	24.1	24.1				24.0	28.5	28.5	10.9	29.5	29.5
Total Split (s)	24.1	24.1	24.1				24.0	38.2	38.2	18.3	32.5	32.5
Total Split (%)	15.5%	15.5%	15.5%				15.5%	24.6%	24.6%	11.8%	21.0%	21.0%
Maximum Green (s)	18.0	18.0	18.0				18.1	32.7	32.7	12.4	27.0	27.0
Yellow Time (s)	3.0	3.0	3.0				3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	3.1	3.1	3.1				2.9	1.2	1.2	2.9	1.2	1.2
Lost Time Adjust (s)	0.0	0.0	0.0				0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.1	6.1	6.1				5.9	5.5	5.5	5.9	5.5	5.5
Lead/Lag	Lag	Lag	Lag				Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	3.0	3.0	3.0				3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None	None				None	Min	Min	None	Min	Min
Walk Time (s)								7.0	7.0		7.0	7.0
Flash Dont Walk (s)								16.0	16.0		17.0	17.0
Pedestrian Calls (#/hr)								0	0		0	0
Act Effct Green (s)	15.7	15.7	15.7	51.4	51.4		7.0	31.7	31.7	12.5	44.8	44.8
Actuated g/C Ratio	0.12	0.12	0.12	0.38	0.38		0.05	0.24	0.24	0.09	0.33	0.33
v/c Ratio	0.10	0.12	0.02	0.10	0.38		0.20	0.79	0.39	0.79	0.46	0.00
Control Delay (s/veh)	56.3	56.6	0.1	1.4	1.2		69.1	54.5	11.7	92.5	39.4	0.0
Queue Delay	0.0	0.0	0.0	0.2	0.6		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	56.3	56.7	0.1	1.7	1.8		69.1	54.5	11.7	92.5	39.4	0.0
LOS	E	E	A	A	A		E	D	B	F	D	A
Approach Delay (s/veh)		48.0			1.8			47.6			49.5	
Approach LOS		D			A			D			D	

Intersection Summary			
Area Type:	Other		
Cycle Length: 155			
Actuated Cycle Length: 134.1			
Natural Cycle: 155			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.85			
Intersection Signal Delay (s/veh): 40.7		Intersection LOS: D	
Intersection Capacity Utilization 53.2%		ICU Level of Service A	
Analysis Period (min) 15			

Splits and Phases: 1: SR95 & Mulberry Ave



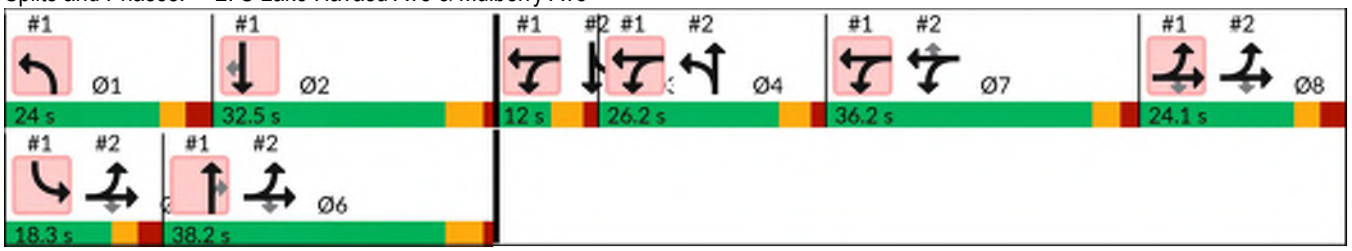
Lane Group	Ø3	Ø4	Ø7
Detector Phase			
Switch Phase			
Minimum Initial (s)	5.0	5.0	5.0
Minimum Split (s)	10.2	26.2	36.2
Total Split (s)	12.0	26.2	36.2
Total Split (%)	8%	17%	23%
Maximum Green (s)	6.8	21.0	31.0
Yellow Time (s)	3.6	3.6	3.2
All-Red Time (s)	1.6	1.6	2.0
Lost Time Adjust (s)			
Total Lost Time (s)			
Lead/Lag	Lead	Lag	Lead
Lead-Lag Optimize?			
Vehicle Extension (s)	3.0	3.0	3.0
Recall Mode	None	None	None
Walk Time (s)		7.0	7.0
Flash Dont Walk (s)		14.0	24.0
Pedestrian Calls (#/hr)		0	0
Act Effct Green (s)			
Actuated g/C Ratio			
v/c Ratio			
Control Delay (s/veh)			
Queue Delay			
Total Delay (s/veh)			
LOS			
Approach Delay (s/veh)			
Approach LOS			

Intersection Summary

Lane Group	EBT	EBR	WBL	WBT	WBR	NBL	NBT	SBL	SBT	Ø1	Ø2	Ø5
Lane Configurations												
Traffic Volume (vph)	97	68	4	80	62	175	173	31	93			
Future Volume (vph)	97	68	4	80	62	175	173	31	93			
Turn Type	NA	Perm	Split	NA	Perm	Split	NA	Split	NA			
Protected Phases	5 6 8		7	7		4	4	3	3	1	2	5
Permitted Phases		5 6 8			7							
Detector Phase	5 6 8	5 6 8	7	7	7	4	4	3	3			
Switch Phase												
Minimum Initial (s)			5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	20.0	5.0
Minimum Split (s)			36.2	36.2	36.2	26.2	26.2	10.2	10.2	24.0	29.5	10.9
Total Split (s)			36.2	36.2	36.2	26.2	26.2	12.0	12.0	24.0	32.5	18.3
Total Split (%)			23.4%	23.4%	23.4%	16.9%	16.9%	7.7%	7.7%	15%	21%	12%
Yellow Time (s)			3.2	3.2	3.2	3.6	3.6	3.6	3.6	3.0	4.3	3.0
All-Red Time (s)			2.0	2.0	2.0	1.6	1.6	1.6	1.6	2.9	1.2	2.9
Lost Time Adjust (s)			0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Total Lost Time (s)			5.2	5.2	5.2	5.2	5.2	5.2	5.2			
Lead/Lag			Lead	Lead	Lead	Lag	Lag	Lead	Lead	Lead	Lag	Lead
Lead-Lag Optimize?												
Recall Mode			None	None	None	None	None	None	None	None	Min	None
Act Effct Green (s)	71.6	71.6	14.0	14.0	14.0	20.1	20.1	6.8	6.8			
Actuated g/C Ratio	0.53	0.53	0.10	0.10	0.10	0.15	0.15	0.05	0.05			
v/c Ratio	0.29	0.10	0.02	0.55	0.26	0.81	0.43	0.45	0.85			
Control Delay (s/veh)	8.7	0.2	54.5	68.9	1.9	80.3	55.0	81.9	90.1			
Queue Delay	1.7	1.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0			
Total Delay (s/veh)	10.4	1.7	54.5	68.9	1.9	80.3	55.0	81.9	90.1			
LOS	B	A	D	E	A	F	E	F	F			
Approach Delay (s/veh)	8.3			40.0			67.3		88.5			
Approach LOS	A			D			E		F			

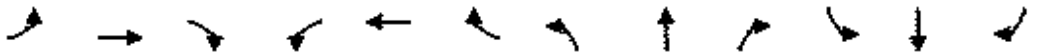
Intersection Summary	
Cycle Length: 155	
Actuated Cycle Length: 134.1	
Natural Cycle: 155	
Control Type: Actuated-Uncoordinated	
Maximum v/c Ratio: 0.85	
Intersection Signal Delay (s/veh): 48.4	Intersection LOS: D
Intersection Capacity Utilization 45.1%	ICU Level of Service A
Analysis Period (min) 15	

Splits and Phases: 2: S Lake Havasu Ave & Mulberry Ave



Lane Group	Ø6	Ø8
Lane Configurations		
Traffic Volume (vph)		
Future Volume (vph)		
Turn Type		
Protected Phases	6	8
Permitted Phases		
Detector Phase		
Switch Phase		
Minimum Initial (s)	20.0	6.0
Minimum Split (s)	28.5	24.1
Total Split (s)	38.2	24.1
Total Split (%)	25%	16%
Yellow Time (s)	4.3	3.0
All-Red Time (s)	1.2	3.1
Lost Time Adjust (s)		
Total Lost Time (s)		
Lead/Lag	Lag	Lag
Lead-Lag Optimize?		
Recall Mode	Min	None
Act Effct Green (s)		
Actuated g/C Ratio		
v/c Ratio		
Control Delay (s/veh)		
Queue Delay		
Total Delay (s/veh)		
LOS		
Approach Delay (s/veh)		
Approach LOS		

Intersection Summary



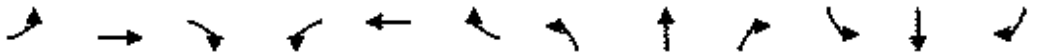
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	37	70	39	50	94	28	40	283	65	6	139	51
Future Volume (veh/h)	37	70	39	50	94	28	40	283	65	6	139	51
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	0.96	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.04
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1796	1870	1870	1796	1870	1870	1870	1870	1870	1945
Adj Flow Rate, veh/h	46	86	48	54	101	30	53	377	87	8	176	65
Peak Hour Factor	0.81	0.81	0.81	0.93	0.93	0.93	0.75	0.75	0.75	0.79	0.79	0.79
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	90	234	190	211	410	333	100	580	132	19	292	258
Arrive On Green	0.05	0.12	0.12	0.12	0.22	0.22	0.06	0.20	0.20	0.01	0.16	0.16
Sat Flow, veh/h	1781	1870	1522	1781	1870	1522	1781	2873	656	1781	1870	1648
Grp Volume(v), veh/h	46	86	48	54	101	30	53	232	232	8	176	65
Grp Sat Flow(s),veh/h/ln	1781	1870	1522	1781	1870	1522	1781	1777	1752	1781	1870	1648
Q Serve(g_s), s	1.0	1.6	1.1	1.1	1.7	0.6	1.1	4.6	4.7	0.2	3.4	1.3
Cycle Q Clear(g_c), s	1.0	1.6	1.1	1.1	1.7	0.6	1.1	4.6	4.7	0.2	3.4	1.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.37	1.00		1.00
Lane Grp Cap(c), veh/h	90	234	190	211	410	333	100	358	353	19	292	258
V/C Ratio(X)	0.51	0.37	0.25	0.26	0.25	0.09	0.53	0.65	0.66	0.42	0.60	0.25
Avail Cap(c_a), veh/h	508	921	749	461	678	552	738	644	636	738	1163	1025
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	17.9	15.5	15.3	15.5	12.4	12.0	17.7	14.1	14.2	19.0	15.2	14.3
Incr Delay (d2), s/veh	1.7	0.4	0.3	0.2	0.1	0.0	1.6	0.7	0.8	5.4	0.7	0.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	0.6	0.3	0.4	0.6	0.2	0.4	1.5	1.5	0.1	1.2	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.5	15.9	15.5	15.7	12.6	12.0	19.3	14.9	15.0	24.4	15.9	14.5
LnGrp LOS	B	B	B	B	B	B	B	B	B	C	B	B
Approach Vol, veh/h		180			185			517			249	
Approach Delay, s/veh		16.7			13.4			15.4			15.8	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	5.9	14.5	4.4	13.8	9.6	10.8	6.2	12.0
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	5.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	11.0	14.0	16.0	14.0	10.0	19.0	16.0	24.0
Max Q Clear Time (g_c+I1), s	3.0	3.7	2.2	6.7	3.1	3.6	3.1	5.4
Green Ext Time (p_c), s	0.0	0.2	0.0	1.1	0.0	0.3	0.0	0.6

Intersection Summary	
HCM 7th Control Delay, s/veh	15.4
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	10	37	43	63	67	52	56	789	73	29	507	25
Future Volume (veh/h)	10	37	43	63	67	52	56	789	73	29	507	25
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	12	45	52	68	72	56	77	1081	100	31	539	27
Peak Hour Factor	0.83	0.83	0.83	0.93	0.93	0.93	0.73	0.73	0.73	0.94	0.94	0.94
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	127	97	112	151	120	93	98	2485	1108	57	2330	117
Arrive On Green	0.12	0.12	0.12	0.12	0.12	0.12	0.05	0.70	0.70	0.01	0.22	0.22
Sat Flow, veh/h	1262	791	914	1298	975	759	1781	3554	1585	1781	3444	172
Grp Volume(v), veh/h	12	0	97	68	0	128	77	1081	100	31	278	288
Grp Sat Flow(s),veh/h/ln	1262	0	1706	1298	0	1734	1781	1777	1585	1781	1777	1839
Q Serve(g_s), s	1.1	0.0	6.3	6.2	0.0	8.4	5.1	15.8	2.4	2.1	15.4	15.4
Cycle Q Clear(g_c), s	9.5	0.0	6.3	12.5	0.0	8.4	5.1	15.8	2.4	2.1	15.4	15.4
Prop In Lane	1.00		0.54	1.00		0.44	1.00		1.00	1.00		0.09
Lane Grp Cap(c), veh/h	127	0	209	151	0	213	98	2485	1108	57	1202	1245
V/C Ratio(X)	0.09	0.00	0.46	0.45	0.00	0.60	0.79	0.44	0.09	0.54	0.23	0.23
Avail Cap(c_a), veh/h	192	0	297	217	0	302	166	2485	1108	166	1202	1245
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.33	0.33	0.33
Upstream Filter(I)	1.00	0.00	1.00	0.99	0.00	0.99	1.00	1.00	1.00	0.97	0.97	0.97
Uniform Delay (d), s/veh	54.4	0.0	49.0	54.8	0.0	49.9	56.0	7.8	5.8	58.5	21.0	21.1
Incr Delay (d2), s/veh	0.1	0.0	0.6	0.8	0.0	1.0	5.2	0.6	0.2	2.8	0.4	0.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.3	0.0	2.7	2.0	0.0	3.7	2.4	5.2	0.7	1.0	7.4	7.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	54.5	0.0	49.6	55.6	0.0	50.9	61.2	8.4	6.0	61.3	21.5	21.5
LnGrp LOS	D		D	E		D	E	A	A	E	C	C
Approach Vol, veh/h		109			196			1258			597	
Approach Delay, s/veh		50.1			52.5			11.4			23.5	
Approach LOS		D			D			B			C	

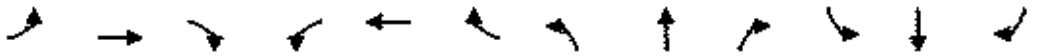
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	12.4	86.8		20.8	9.7	89.5		20.8				
Change Period (Y+Rc), s	5.8	* 5.6		6.1	5.8	* 5.6		6.1				
Max Green Setting (Gmax), s	11.2	* 70		20.9	11.2	* 70		20.9				
Max Q Clear Time (g_c+I1), s	7.1	17.4		11.5	4.1	17.8		14.5				
Green Ext Time (p_c), s	0.0	9.9		0.1	0.0	27.3		0.2				

Intersection Summary	
HCM 7th Control Delay, s/veh	20.4
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	53	68	8	58	76	105	3	749	96	84	465	79
Future Volume (veh/h)	53	68	8	58	76	105	3	749	96	84	465	79
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	71	91	11	68	89	124	4	1040	133	95	528	90
Peak Hour Factor	0.75	0.75	0.75	0.85	0.85	0.85	0.72	0.72	0.72	0.88	0.88	0.88
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	91	186	157	87	182	154	11	2074	925	117	1954	332
Arrive On Green	0.05	0.10	0.10	0.05	0.10	0.10	0.01	0.58	0.58	0.13	1.00	1.00
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	3554	1585	1781	3038	516
Grp Volume(v), veh/h	71	91	11	68	89	124	4	1040	133	95	308	310
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1585	1781	1777	1777
Q Serve(g_s), s	4.7	5.5	0.8	4.5	5.4	9.2	0.3	20.7	4.6	6.2	0.0	0.0
Cycle Q Clear(g_c), s	4.7	5.5	0.8	4.5	5.4	9.2	0.3	20.7	4.6	6.2	0.0	0.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.29
Lane Grp Cap(c), veh/h	91	186	157	87	182	154	11	2074	925	117	1143	1143
V/C Ratio(X)	0.78	0.49	0.07	0.78	0.49	0.81	0.36	0.50	0.14	0.81	0.27	0.27
Avail Cap(c_a), veh/h	178	262	222	193	282	239	233	2074	925	233	1143	1143
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	1.00	1.00	0.96	0.96	0.96	0.92	0.92	0.92	0.97	0.97	0.97
Uniform Delay (d), s/veh	56.3	51.2	49.0	56.4	51.4	53.1	59.4	14.7	11.4	51.4	0.0	0.0
Incr Delay (d2), s/veh	13.2	0.7	0.1	5.3	2.0	10.3	6.5	0.8	0.3	4.8	0.6	0.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.5	2.7	0.3	2.2	2.6	4.1	0.1	7.8	1.7	2.7	0.2	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	69.5	51.9	49.1	61.8	53.3	63.3	65.9	15.5	11.7	56.2	0.6	0.6
LnGrp LOS	E	D	D	E	D	E	E	B	B	E	A	A
Approach Vol, veh/h		173			281			1177			713	
Approach Delay, s/veh		58.9			59.8			15.3			8.0	
Approach LOS		E			E			B			A	

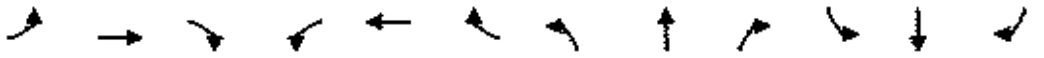
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.0	83.0	11.9	18.1	14.2	75.8	12.1	17.8
Change Period (Y+Rc), s	6.3	* 5.8	6.0	6.2	6.3	5.8	6.0	* 6.2
Max Green Setting (Gmax), s	15.7	* 50	13.0	16.8	15.7	50.2	12.0	* 18
Max Q Clear Time (g_c+I1), s	2.3	2.0	6.5	7.5	8.2	22.7	6.7	11.2
Green Ext Time (p_c), s	0.0	8.2	0.0	0.1	0.0	15.0	0.1	0.4

Intersection Summary	
HCM 7th Control Delay, s/veh	21.6
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



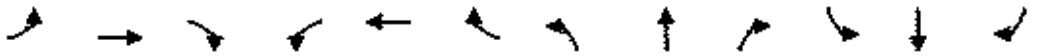
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	100	156	25	108	176	65	41	286	67	86	237	119
Future Volume (veh/h)	100	156	25	108	176	65	41	286	67	86	237	119
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	120	188	30	115	187	69	46	321	75	100	276	138
Peak Hour Factor	0.83	0.83	0.83	0.94	0.94	0.94	0.89	0.89	0.89	0.86	0.86	0.86
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	161	299	254	158	406	145	88	678	152	147	453	220
Arrive On Green	0.09	0.16	0.16	0.09	0.16	0.16	0.05	0.16	0.16	0.08	0.20	0.20
Sat Flow, veh/h	1781	1870	1585	1781	2567	916	1781	4170	936	1781	2317	1127
Grp Volume(v), veh/h	120	188	30	115	127	129	46	260	136	100	210	204
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1706	1781	1702	1702	1781	1777	1668
Q Serve(g_s), s	2.7	3.9	0.7	2.6	2.7	2.8	1.0	2.9	3.0	2.3	4.5	4.7
Cycle Q Clear(g_c), s	2.7	3.9	0.7	2.6	2.7	2.8	1.0	2.9	3.0	2.3	4.5	4.7
Prop In Lane	1.00		1.00	1.00		0.54	1.00		0.55	1.00		0.68
Lane Grp Cap(c), veh/h	161	299	254	158	281	270	88	554	277	147	347	326
V/C Ratio(X)	0.75	0.63	0.12	0.73	0.45	0.48	0.52	0.47	0.49	0.68	0.60	0.63
Avail Cap(c_a), veh/h	1074	1353	1147	859	1285	1234	1074	2052	1026	644	1071	1005
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	18.4	16.3	14.9	18.4	15.8	15.9	19.2	15.7	15.8	18.5	15.2	15.3
Incr Delay (d2), s/veh	2.6	0.8	0.1	2.4	0.4	0.5	1.8	0.2	0.5	2.1	0.6	0.7
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.1	1.5	0.2	1.0	1.0	1.0	0.4	0.9	1.0	0.9	1.5	1.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	21.0	17.1	15.0	20.8	16.3	16.4	21.0	16.0	16.3	20.6	15.8	16.0
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		338			371			442			514	
Approach Delay, s/veh		18.3			17.7			16.6			16.8	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.7	12.6	8.4	12.7	7.7	12.6	7.1	14.1
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	25.0	30.0	15.0	25.0	20.0	30.0	25.0	25.0
Max Q Clear Time (g_c+I1), s	4.7	4.8	4.3	5.0	4.6	5.9	3.0	6.7
Green Ext Time (p_c), s	0.1	1.0	0.1	1.5	0.1	0.8	0.0	1.5

Intersection Summary	
HCM 7th Control Delay, s/veh	17.3
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



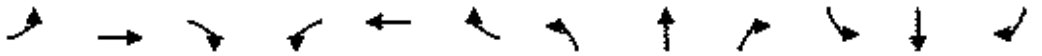
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	154	88	62	102	87	106	108	317	76	127	177	127
Future Volume (veh/h)	154	88	62	102	87	106	108	317	76	127	177	127
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	175	100	70	110	94	114	116	341	82	143	199	143
Peak Hour Factor	0.88	0.88	0.88	0.93	0.93	0.93	0.93	0.93	0.93	0.89	0.89	0.89
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	359	424	189	154	244	207	158	681	157	186	364	249
Arrive On Green	0.10	0.12	0.12	0.09	0.13	0.13	0.09	0.16	0.16	0.10	0.18	0.18
Sat Flow, veh/h	3456	3554	1585	1781	1945	1648	1781	4144	958	1781	2019	1380
Grp Volume(v), veh/h	175	100	70	110	94	114	116	278	145	143	174	168
Grp Sat Flow(s),veh/h/ln	1728	1777	1585	1781	1945	1648	1781	1702	1698	1781	1777	1622
Q Serve(g_s), s	2.0	1.1	1.7	2.5	1.9	2.7	2.7	3.1	3.3	3.3	3.7	4.0
Cycle Q Clear(g_c), s	2.0	1.1	1.7	2.5	1.9	2.7	2.7	3.1	3.3	3.3	3.7	4.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.56	1.00		0.85
Lane Grp Cap(c), veh/h	359	424	189	154	244	207	158	559	279	186	321	293
V/C Ratio(X)	0.49	0.24	0.37	0.72	0.39	0.55	0.74	0.50	0.52	0.77	0.54	0.57
Avail Cap(c_a), veh/h	1486	1613	719	723	418	354	723	1952	973	723	1019	930
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	17.7	16.7	17.0	18.6	16.8	17.2	18.6	15.9	16.0	18.2	15.6	15.7
Incr Delay (d2), s/veh	0.4	0.1	0.4	2.3	0.4	0.9	2.5	0.3	0.6	2.5	0.5	0.7
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	0.4	0.5	1.0	0.7	0.9	1.0	1.0	1.1	1.3	1.3	1.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	18.1	16.8	17.4	21.0	17.2	18.0	21.1	16.2	16.5	20.7	16.1	16.3
LnGrp LOS	B	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		345			318			539			485	
Approach Delay, s/veh		17.6			18.8			17.3			17.6	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.3	11.3	9.4	12.9	8.6	11.0	8.7	13.6
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	5.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	18.0	9.0	17.0	24.0	17.0	19.0	17.0	24.0
Max Q Clear Time (g_c+I1), s	4.0	4.7	5.3	5.3	4.5	3.7	4.7	6.0
Green Ext Time (p_c), s	0.2	0.2	0.1	1.6	0.1	0.4	0.1	1.2

Intersection Summary	
HCM 7th Control Delay, s/veh	17.7
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



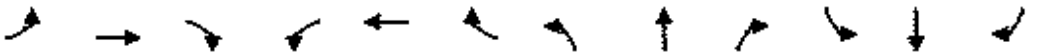
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	35	208	132	37	161	94	162	339	44	135	287	38
Future Volume (veh/h)	35	208	132	37	161	94	162	339	44	135	287	38
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.04	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1796	1870	1870	1870	1945	1870	1870
Adj Flow Rate, veh/h	37	219	139	42	183	107	188	394	51	147	312	41
Peak Hour Factor	0.95	0.95	0.95	0.88	0.88	0.88	0.86	0.86	0.86	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	74	330	280	81	398	222	244	692	309	192	512	67
Arrive On Green	0.04	0.18	0.18	0.05	0.18	0.18	0.14	0.19	0.19	0.10	0.16	0.16
Sat Flow, veh/h	1781	1870	1585	1781	2200	1226	1781	3554	1585	1853	3161	412
Grp Volume(v), veh/h	37	219	139	42	146	144	188	394	51	147	174	179
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1650	1781	1777	1585	1853	1777	1796
Q Serve(g_s), s	0.9	4.8	3.5	1.0	3.2	3.4	4.5	4.4	1.2	3.4	4.0	4.1
Cycle Q Clear(g_c), s	0.9	4.8	3.5	1.0	3.2	3.4	4.5	4.4	1.2	3.4	4.0	4.1
Prop In Lane	1.00		1.00	1.00		0.74	1.00		1.00	1.00		0.23
Lane Grp Cap(c), veh/h	74	330	280	81	321	298	244	692	309	192	288	291
V/C Ratio(X)	0.50	0.66	0.50	0.52	0.45	0.48	0.77	0.57	0.17	0.76	0.61	0.62
Avail Cap(c_a), veh/h	854	1025	868	650	973	904	813	1541	687	423	771	779
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	20.6	16.8	16.3	20.4	16.0	16.1	18.3	16.0	14.7	19.1	17.1	17.1
Incr Delay (d2), s/veh	2.0	0.9	0.5	1.9	0.4	0.5	2.0	0.3	0.1	2.4	0.8	0.8
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	1.8	1.1	0.4	1.2	1.2	1.7	1.5	0.4	1.4	1.4	1.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	22.5	17.7	16.8	22.3	16.4	16.6	20.2	16.3	14.8	21.5	17.8	17.9
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		395			332			633			500	
Approach Delay, s/veh		17.8			17.2			17.3			18.9	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	5.8	13.9	9.5	14.5	6.0	13.7	11.0	13.1
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	21.0	24.0	10.0	19.0	16.0	24.0	20.0	19.0
Max Q Clear Time (g_c+I1), s	2.9	5.4	5.4	6.4	3.0	6.8	6.5	6.1
Green Ext Time (p_c), s	0.0	1.0	0.1	1.4	0.0	1.0	0.2	1.0

Intersection Summary	
HCM 7th Control Delay, s/veh	17.8
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



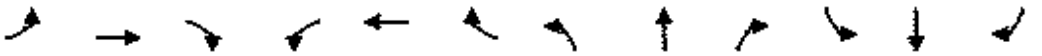
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	128	64	35	118	151	99	747	99	151	532	26
Future Volume (veh/h)	14	128	64	35	118	151	99	747	99	151	532	26
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	16	149	74	39	131	168	119	900	119	168	591	29
Peak Hour Factor	0.86	0.86	0.86	0.90	0.90	0.90	0.83	0.83	0.83	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	37	259	123	65	233	198	143	1937	864	195	2041	911
Arrive On Green	0.02	0.11	0.11	0.04	0.12	0.12	0.16	1.00	1.00	0.11	0.57	0.57
Sat Flow, veh/h	1781	2341	1107	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	16	111	112	39	131	168	119	900	119	168	591	29
Grp Sat Flow(s),veh/h/ln	1781	1777	1671	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	1.1	7.1	7.6	2.6	7.9	12.5	7.8	0.0	0.0	11.1	10.2	1.0
Cycle Q Clear(g_c), s	1.1	7.1	7.6	2.6	7.9	12.5	7.8	0.0	0.0	11.1	10.2	1.0
Prop In Lane	1.00		0.66	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	37	197	185	65	233	198	143	1937	864	195	2041	911
V/C Ratio(X)	0.43	0.57	0.60	0.60	0.56	0.85	0.83	0.46	0.14	0.86	0.29	0.03
Avail Cap(c_a), veh/h	160	616	579	208	690	585	206	1937	864	251	2041	911
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.88	0.88	0.88	0.85	0.85	0.85	0.97	0.97	0.97
Uniform Delay (d), s/veh	58.1	50.6	50.8	57.0	49.4	51.4	49.6	0.0	0.0	52.5	13.0	11.1
Incr Delay (d2), s/veh	3.0	0.9	1.2	2.9	0.7	3.4	10.4	0.7	0.3	17.2	0.3	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.5	3.2	3.3	1.2	3.7	5.1	3.5	0.2	0.1	5.8	3.9	0.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	61.0	51.6	52.0	59.9	50.1	54.9	60.1	0.7	0.3	69.8	13.4	11.1
LnGrp LOS	E	D	D	E	D	D	E	A	A	E	B	B
Approach Vol, veh/h		239			338			1138			788	
Approach Delay, s/veh		52.4			53.6			6.9			25.3	
Approach LOS		D			D			A			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.7	74.9	10.4	19.0	19.2	71.4	8.7	20.7
Change Period (Y+Rc), s	6.1	6.0	6.0	* 5.7	6.1	* 6	6.2	5.7
Max Green Setting (Gmax), s	13.9	27.0	14.0	* 42	16.9	* 24	10.8	44.3
Max Q Clear Time (g_c+I1), s	9.8	12.2	4.6	9.6	13.1	2.0	3.1	14.5
Green Ext Time (p_c), s	0.0	6.7	0.0	0.7	0.0	13.7	0.0	0.5

Intersection Summary	
HCM 7th Control Delay, s/veh	23.3
HCM 7th LOS	C

Notes

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

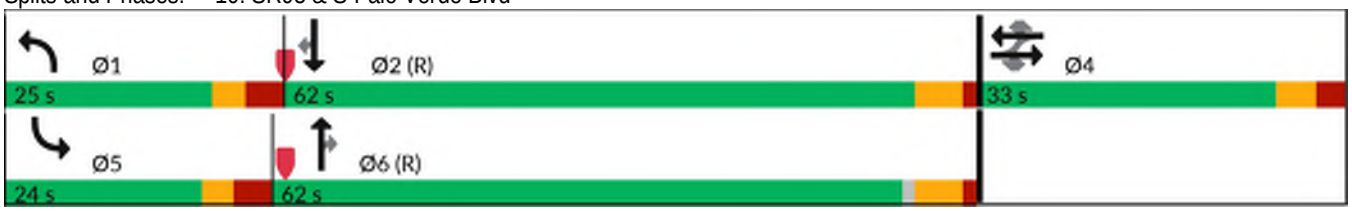


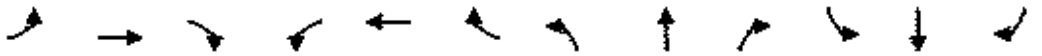
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	25	89	39	63	107	125	42	764	65	151	618	60
Future Volume (vph)	25	89	39	63	107	125	42	764	65	151	618	60
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	55		60	100		100	180		95	320		55
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	1.00	1.00	0.95	1.00
Frt			0.850			0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1863	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.595			0.695			0.950			0.950		
Satd. Flow (perm)	1108	1863	1583	1295	1863	1583	1770	3539	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			82			144			87			87
Link Speed (mph)		35			35			45			45	
Link Distance (ft)		401			439			3232			3936	
Travel Time (s)		7.8			8.6			49.0			59.6	
Peak Hour Factor	0.93	0.93	0.93	0.87	0.87	0.87	0.86	0.86	0.86	0.91	0.91	0.91
Adj. Flow (vph)	27	96	42	72	123	144	49	888	76	166	679	66
Shared Lane Traffic (%)												
Lane Group Flow (vph)	27	96	42	72	123	144	49	888	76	166	679	66
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100	20	20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6	20	20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	33.0	33.0	33.0	33.0	33.0	33.0	12.4	30.6	30.6	12.4	30.6	30.6
Total Split (s)	33.0	33.0	33.0	33.0	33.0	33.0	25.0	62.0	62.0	24.0	62.0	62.0
Total Split (%)	27.5%	27.5%	27.5%	27.5%	27.5%	27.5%	20.8%	51.7%	51.7%	20.0%	51.7%	51.7%
Maximum Green (s)	26.8	26.8	26.8	26.8	26.8	26.8	18.6	56.4	56.4	17.6	56.4	56.4
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	2.6	2.6	2.6	2.6	2.6	2.6	3.4	1.3	1.3	3.4	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.2	6.2	6.2	6.2	6.2	6.2	6.4	5.6	5.6	6.4	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	2.5	2.5	2.5	2.5	2.5	2.5	1.5	6.0	6.0	1.5	6.0	6.0
Recall Mode	None	None	None	None	None	None	None	C-Min	C-Min	None	C-Min	C-Min
Walk Time (s)	7.0	7.0	7.0	7.0	7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)	20.0	20.0	20.0	20.0	20.0	20.0		18.0	18.0		18.0	18.0
Pedestrian Calls (#/hr)	0	0	0	0	0	0		0	0		0	0
Act Effct Green (s)	13.3	13.3	13.3	13.3	13.3	13.3	7.7	73.4	73.4	15.1	83.3	83.3
Actuated g/C Ratio	0.11	0.11	0.11	0.11	0.11	0.11	0.06	0.61	0.61	0.13	0.69	0.69
v/c Ratio	0.22	0.46	0.16	0.50	0.59	0.47	0.43	0.41	0.07	0.74	0.27	0.05
Control Delay (s/veh)	50.7	56.2	2.6	61.0	61.9	12.7	83.4	9.4	3.7	63.6	15.2	6.3
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	50.7	56.2	2.6	61.0	61.9	12.7	83.4	9.4	3.7	63.6	15.2	6.3
LOS	D	E	A	E	E	B	F	A	A	E	B	A
Approach Delay (s/veh)		41.7			40.8			12.6			23.4	
Approach LOS		D			D			B			C	

Intersection Summary			
Area Type:	Other		
Cycle Length: 120			
Actuated Cycle Length: 120			
Offset: 6 (5%), Referenced to phase 2:SBT and 6:NBT, Start of Green			
Natural Cycle: 80			
Control Type: Actuated-Coordinated			
Maximum v/c Ratio: 0.75			
Intersection Signal Delay (s/veh): 22.6		Intersection LOS: C	
Intersection Capacity Utilization 54.8%		ICU Level of Service A	
Analysis Period (min) 15			

Splits and Phases: 10: SR95 & S Palo Verde Blvd





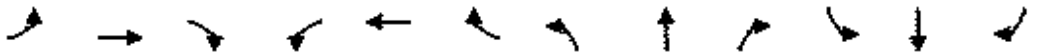
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	52	153	100	38	188	119	66	320	31	68	323	42
Future Volume (veh/h)	52	153	100	38	188	119	66	320	31	68	323	42
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	62	182	119	47	232	147	75	364	35	76	359	47
Peak Hour Factor	0.84	0.84	0.84	0.81	0.81	0.81	0.88	0.88	0.88	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	107	341	289	88	334	283	121	465	394	122	788	102
Arrive On Green	0.06	0.18	0.18	0.05	0.17	0.17	0.07	0.25	0.25	0.07	0.25	0.25
Sat Flow, veh/h	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	3162	411
Grp Volume(v), veh/h	62	182	119	47	232	147	75	364	35	76	201	205
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	1777	1796
Q Serve(g_s), s	1.5	3.9	2.9	1.1	5.0	3.6	1.8	8.1	0.8	1.8	4.2	4.3
Cycle Q Clear(g_c), s	1.5	3.9	2.9	1.1	5.0	3.6	1.8	8.1	0.8	1.8	4.2	4.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.23
Lane Grp Cap(c), veh/h	107	341	289	88	334	283	121	465	394	122	443	448
V/C Ratio(X)	0.58	0.53	0.41	0.53	0.69	0.52	0.62	0.78	0.09	0.62	0.45	0.46
Avail Cap(c_a), veh/h	1044	1012	858	442	614	520	442	801	679	442	761	769
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	20.3	16.4	16.0	20.6	17.3	16.7	20.1	15.6	12.8	20.1	14.1	14.1
Incr Delay (d2), s/veh	1.8	0.5	0.3	1.8	1.0	0.5	1.9	1.1	0.0	1.9	0.3	0.3
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	1.5	0.9	0.5	2.0	1.2	0.7	2.9	0.2	0.7	1.4	1.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	22.1	16.9	16.4	22.4	18.2	17.3	22.0	16.7	12.8	22.0	14.4	14.4
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		363			426			474			482	
Approach Delay, s/veh		17.6			18.4			17.2			15.6	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	6.7	13.6	7.0	17.0	6.2	14.1	7.0	17.1
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	26.0	14.0	11.0	19.0	11.0	24.0	11.0	19.0
Max Q Clear Time (g_c+I1), s	3.5	7.0	3.8	10.1	3.1	5.9	3.8	6.3
Green Ext Time (p_c), s	0.1	0.6	0.0	1.0	0.0	0.7	0.0	1.2

Intersection Summary	
HCM 7th Control Delay, s/veh	17.1
HCM 7th LOS	B

Notes

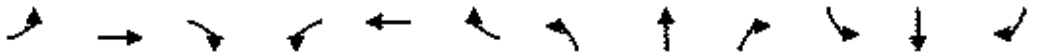
User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	45	106	50	115	192	36	52	238	60	20	285	59
Future Volume (veh/h)	45	106	50	115	192	36	52	238	60	20	285	59
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	47	112	53	124	206	39	70	322	81	25	356	74
Peak Hour Factor	0.95	0.95	0.95	0.93	0.93	0.93	0.74	0.74	0.74	0.80	0.80	0.80
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	78	192	163	158	276	234	97	1353	335	50	1328	273
Arrive On Green	0.04	0.10	0.10	0.09	0.15	0.15	0.05	0.48	0.48	0.03	0.45	0.45
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	2822	700	1781	2935	603
Grp Volume(v), veh/h	47	112	53	124	206	39	70	201	202	25	214	216
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1744	1781	1777	1762
Q Serve(g_s), s	1.7	3.8	2.1	4.5	7.0	1.4	2.6	4.4	4.5	0.9	5.0	5.1
Cycle Q Clear(g_c), s	1.7	3.8	2.1	4.5	7.0	1.4	2.6	4.4	4.5	0.9	5.0	5.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.40	1.00		0.34
Lane Grp Cap(c), veh/h	78	192	163	158	276	234	97	852	836	50	804	797
V/C Ratio(X)	0.60	0.58	0.33	0.79	0.75	0.17	0.72	0.24	0.24	0.50	0.27	0.27
Avail Cap(c_a), veh/h	188	875	741	215	903	765	161	852	836	159	804	797
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	31.1	28.4	27.6	29.6	27.1	24.7	30.8	10.1	10.2	31.8	11.3	11.3
Incr Delay (d2), s/veh	2.8	1.1	0.4	8.5	1.5	0.1	3.7	0.7	0.7	2.9	0.8	0.8
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.8	1.7	0.8	2.2	3.1	0.5	1.1	1.6	1.6	0.4	1.9	1.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	33.9	29.5	28.1	38.1	28.6	24.8	34.5	10.8	10.8	34.7	12.1	12.2
LnGrp LOS	C	C	C	D	C	C	C	B	B	C	B	B
Approach Vol, veh/h		212			369			473			455	
Approach Delay, s/veh		30.1			31.4			14.3			13.4	
Approach LOS		C			C			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	6.9	15.8	5.8	37.8	9.9	12.8	7.6	36.0
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	7.0	32.0	5.9	30.1	8.0	31.0	6.0	30.0
Max Q Clear Time (g_c+I1), s	3.7	9.0	2.9	6.5	6.5	5.8	4.6	7.1
Green Ext Time (p_c), s	0.0	0.8	0.0	1.5	0.0	0.4	0.0	1.5

Intersection Summary	
HCM 7th Control Delay, s/veh	20.4
HCM 7th LOS	C

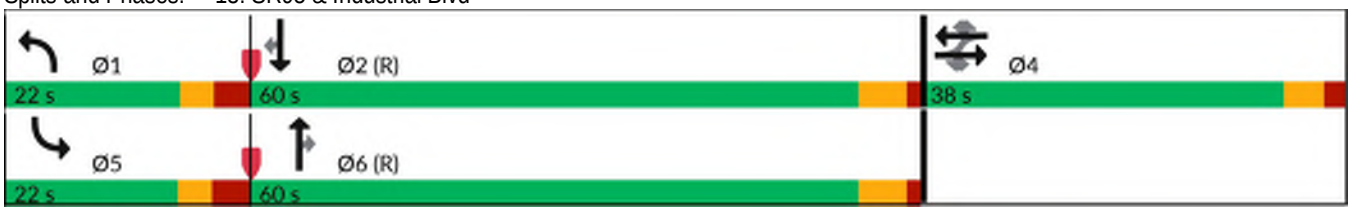


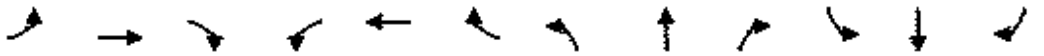
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	30	57	41	81	136	73	74	609	65	43	675	38
Future Volume (vph)	30	57	41	81	136	73	74	609	65	43	675	38
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	55		55	70		70	290		160	180		180
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	1.00	1.00	0.95	1.00
Frt			0.850			0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1863	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.395			0.711			0.950			0.950		
Satd. Flow (perm)	736	1863	1583	1324	1863	1583	1770	3539	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			83			84			82			82
Link Speed (mph)		30			30			45			45	
Link Distance (ft)		363			440			3936			922	
Travel Time (s)		8.3			10.0			59.6			14.0	
Peak Hour Factor	0.82	0.82	0.82	0.74	0.74	0.74	0.88	0.88	0.88	0.92	0.92	0.92
Adj. Flow (vph)	37	70	50	109	184	99	84	692	74	47	734	41
Shared Lane Traffic (%)												
Lane Group Flow (vph)	37	70	50	109	184	99	84	692	74	47	734	41
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane					Yes							
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100	20	20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6	20	20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	36.5	36.5	36.5	36.5	36.5	36.5	12.2	30.6	30.6	12.5	30.6	30.6
Total Split (s)	38.0	38.0	38.0	38.0	38.0	38.0	22.0	60.0	60.0	22.0	60.0	60.0
Total Split (%)	31.7%	31.7%	31.7%	31.7%	31.7%	31.7%	18.3%	50.0%	50.0%	18.3%	50.0%	50.0%
Maximum Green (s)	32.5	32.5	32.5	32.5	32.5	32.5	15.8	54.4	54.4	15.5	54.4	54.4
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	1.9	1.9	1.9	1.9	1.9	1.9	3.2	1.3	1.3	3.5	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	5.5	5.5	5.5	5.5	5.5	5.5	6.2	5.6	5.6	6.5	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	1.5	1.5	1.5	1.5	1.5	1.5	1.0	6.0	6.0	1.0	6.0	6.0
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Walk Time (s)	7.0	7.0	7.0	7.0	7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)	24.0	24.0	24.0	24.0	24.0	24.0		18.0	18.0		18.0	18.0
Pedestrian Calls (#/hr)	0	0	0	0	0	0		0	0		0	0
Act Effct Green (s)	16.4	16.4	16.4	16.4	16.4	16.4	9.4	81.2	81.2	7.3	79.4	79.4
Actuated g/C Ratio	0.14	0.14	0.14	0.14	0.14	0.14	0.08	0.68	0.68	0.06	0.66	0.66
v/c Ratio	0.37	0.27	0.17	0.60	0.72	0.34	0.60	0.28	0.06	0.43	0.31	0.03
Control Delay (s/veh)	55.5	47.2	3.9	61.7	65.2	15.5	54.4	17.6	10.3	66.5	10.7	0.2
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	55.5	47.2	3.9	61.7	65.2	15.5	54.4	17.6	10.3	66.5	10.7	0.2
LOS	E	D	A	E	E	B	D	B	B	E	B	A
Approach Delay (s/veh)		35.4			51.7			20.6			13.4	
Approach LOS		D			D			C			B	

Intersection Summary			
Area Type:	Other		
Cycle Length: 120			
Actuated Cycle Length: 120			
Offset: 0 (0%), Referenced to phase 2:SBT and 6:NBT, Start of Green			
Natural Cycle: 80			
Control Type: Actuated-Coordinated			
Maximum v/c Ratio: 0.72			
Intersection Signal Delay (s/veh): 24.5		Intersection LOS: C	
Intersection Capacity Utilization 54.8%		ICU Level of Service A	
Analysis Period (min) 15			

Splits and Phases: 13: SR95 & Industrial Blvd





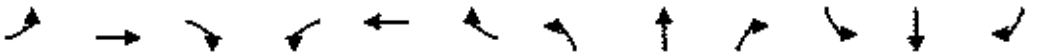
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	29	179	21	36	305	34	42	72	36	56	38	12
Future Volume (veh/h)	29	179	21	36	305	34	42	72	36	56	38	12
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.04	1.04	1.04	1.04	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1945	1945	1945	1945	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	35	216	25	42	359	40	49	85	42	66	45	14
Peak Hour Factor	0.83	0.83	0.83	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	76	628	72	89	653	72	96	301	140	120	382	113
Arrive On Green	0.04	0.19	0.19	0.05	0.19	0.19	0.05	0.13	0.13	0.07	0.14	0.14
Sat Flow, veh/h	1853	3342	382	1853	3355	371	1781	2356	1094	1781	2700	802
Grp Volume(v), veh/h	35	118	123	42	197	202	49	63	64	66	29	30
Grp Sat Flow(s),veh/h/ln	1853	1848	1876	1853	1848	1878	1781	1777	1673	1781	1777	1726
Q Serve(g_s), s	0.6	2.0	2.0	0.8	3.4	3.4	0.9	1.1	1.2	1.3	0.5	0.5
Cycle Q Clear(g_c), s	0.6	2.0	2.0	0.8	3.4	3.4	0.9	1.1	1.2	1.3	0.5	0.5
Prop In Lane	1.00		0.20	1.00		0.20	1.00		0.65	1.00		0.46
Lane Grp Cap(c), veh/h	76	348	353	89	360	366	96	227	214	120	251	244
V/C Ratio(X)	0.46	0.34	0.35	0.47	0.55	0.55	0.51	0.28	0.30	0.55	0.12	0.12
Avail Cap(c_a), veh/h	843	1261	1280	843	1261	1282	557	707	666	557	707	687
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	16.5	12.4	12.4	16.3	12.8	12.8	16.2	13.9	13.9	15.9	13.2	13.2
Incr Delay (d2), s/veh	1.6	0.2	0.2	1.5	0.5	0.5	1.5	0.2	0.3	1.4	0.1	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.3	0.7	0.7	0.3	1.1	1.2	0.4	0.4	0.4	0.5	0.2	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	18.1	12.6	12.6	17.8	13.2	13.3	17.7	14.1	14.2	17.3	13.3	13.3
LnGrp LOS	B	B	B	B	B	B	B	B	B	B	B	B
Approach Vol, veh/h		276			441			176			125	
Approach Delay, s/veh		13.3			13.7			15.1			15.4	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	5.4	12.8	6.4	10.5	5.7	12.6	5.9	11.0
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	16.0	24.0	11.0	14.0	16.0	24.0	11.0	14.0
Max Q Clear Time (g_c+I1), s	2.6	5.4	3.3	3.2	2.8	4.0	2.9	2.5
Green Ext Time (p_c), s	0.0	1.4	0.0	0.3	0.0	0.8	0.0	0.1

Intersection Summary	
HCM 7th Control Delay, s/veh	14.0
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



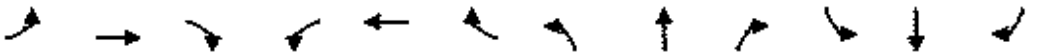
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	42	217	22	8	290	39	27	92	11	28	100	61
Future Volume (veh/h)	42	217	22	8	290	39	27	92	11	28	100	61
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.04	1.04	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1945	1945	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	49	255	26	10	349	47	33	111	13	35	123	75
Peak Hour Factor	0.85	0.85	0.85	0.83	0.83	0.83	0.83	0.83	0.83	0.81	0.81	0.81
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	97	768	78	24	608	81	70	262	222	74	265	225
Arrive On Green	0.05	0.23	0.23	0.01	0.19	0.19	0.04	0.14	0.14	0.04	0.14	0.14
Sat Flow, veh/h	1781	3389	343	1781	3277	438	1781	1870	1585	1781	1870	1585
Grp Volume(v), veh/h	49	138	143	10	196	200	33	111	13	35	123	75
Grp Sat Flow(s),veh/h/ln	1781	1848	1884	1781	1848	1866	1781	1870	1585	1781	1870	1585
Q Serve(g_s), s	0.9	2.2	2.2	0.2	3.3	3.4	0.6	1.9	0.2	0.7	2.1	1.5
Cycle Q Clear(g_c), s	0.9	2.2	2.2	0.2	3.3	3.4	0.6	1.9	0.2	0.7	2.1	1.5
Prop In Lane	1.00		0.18	1.00		0.23	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	97	419	427	24	343	346	70	262	222	74	265	225
V/C Ratio(X)	0.51	0.33	0.34	0.42	0.57	0.58	0.47	0.42	0.06	0.48	0.46	0.33
Avail Cap(c_a), veh/h	1341	1284	1309	567	749	756	567	1029	872	567	1029	872
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	15.9	11.2	11.2	16.9	12.8	12.8	16.2	13.6	12.9	16.2	13.6	13.3
Incr Delay (d2), s/veh	1.5	0.2	0.2	4.4	0.6	0.6	1.8	0.4	0.0	1.8	0.5	0.3
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	0.7	0.7	0.1	1.1	1.2	0.3	0.7	0.1	0.3	0.8	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	17.4	11.3	11.4	21.3	13.4	13.4	18.1	14.0	12.9	18.0	14.1	13.7
LnGrp LOS	B	B	B	C	B	B	B	B	B	B	B	B
Approach Vol, veh/h		330			406			157			233	
Approach Delay, s/veh		12.2			13.6			14.8			14.5	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	5.9	12.4	5.4	10.8	4.5	13.8	5.4	10.9
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	26.0	14.0	11.0	19.0	11.0	24.0	11.0	19.0
Max Q Clear Time (g_c+I1), s	2.9	5.4	2.7	3.9	2.2	4.2	2.6	4.1
Green Ext Time (p_c), s	0.0	1.0	0.0	0.3	0.0	1.0	0.0	0.5

Intersection Summary	
HCM 7th Control Delay, s/veh	13.6
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



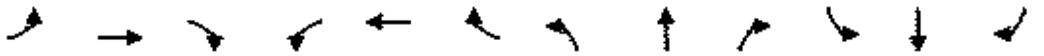
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	35	195	35	44	312	41	30	131	32	27	145	60
Future Volume (veh/h)	35	195	35	44	312	41	30	131	32	27	145	60
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.04	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1945	1870	1870	1870	1796	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	43	238	43	51	363	48	36	158	39	29	154	64
Peak Hour Factor	0.82	0.82	0.82	0.86	0.86	0.86	0.83	0.83	0.83	0.94	0.94	0.94
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	85	480	423	97	492	417	71	260	221	62	328	131
Arrive On Green	0.05	0.26	0.26	0.05	0.26	0.26	0.04	0.14	0.14	0.03	0.13	0.13
Sat Flow, veh/h	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	2481	989
Grp Volume(v), veh/h	43	238	43	51	363	48	36	158	39	29	108	110
Grp Sat Flow(s),veh/h/ln	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	1777	1692
Q Serve(g_s), s	0.9	4.2	0.8	1.1	6.9	0.9	0.8	3.1	0.8	0.6	2.2	2.3
Cycle Q Clear(g_c), s	0.9	4.2	0.8	1.1	6.9	0.9	0.8	3.1	0.8	0.6	2.2	2.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.58
Lane Grp Cap(c), veh/h	85	480	423	97	492	417	71	260	221	62	235	224
V/C Ratio(X)	0.51	0.50	0.10	0.53	0.74	0.12	0.51	0.61	0.18	0.47	0.46	0.49
Avail Cap(c_a), veh/h	505	1157	1019	505	1157	980	485	675	572	505	641	610
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	18.0	12.3	11.0	17.9	13.1	10.9	18.2	15.7	14.7	18.4	15.6	15.6
Incr Delay (d2), s/veh	1.7	0.3	0.0	1.6	0.8	0.0	2.1	0.9	0.1	2.1	0.5	0.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	1.4	0.2	0.4	2.4	0.2	0.3	1.1	0.3	0.3	0.8	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.7	12.6	11.1	19.5	13.9	10.9	20.3	16.6	14.9	20.5	16.1	16.2
LnGrp LOS	B	B	B	B	B	B	C	B	B	C	B	B
Approach Vol, veh/h		324			462			233			247	
Approach Delay, s/veh		13.3			14.2			16.9			16.7	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	5.9	16.2	5.3	11.4	6.1	16.0	5.6	11.1
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	11.0	24.0	11.0	14.0	11.0	24.0	11.0	14.0
Max Q Clear Time (g_c+I1), s	2.9	8.9	2.6	5.1	3.1	6.2	2.8	4.3
Green Ext Time (p_c), s	0.0	1.3	0.0	0.4	0.0	0.9	0.0	0.5

Intersection Summary	
HCM 7th Control Delay, s/veh	14.9
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	47	153	48	60	302	207	122	461	33	114	317	61
Future Volume (veh/h)	47	153	48	60	302	207	122	461	33	114	317	61
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.00	1.00	1.00	1.04	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1870	1870	1870	1945	1870	1870	1870
Adj Flow Rate, veh/h	51	165	52	88	444	304	156	591	42	128	356	69
Peak Hour Factor	0.93	0.93	0.93	0.68	0.68	0.68	0.78	0.78	0.78	0.89	0.89	0.89
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	86	288	88	315	525	428	215	783	56	188	646	124
Arrive On Green	0.05	0.11	0.11	0.18	0.27	0.27	0.12	0.23	0.23	0.11	0.22	0.22
Sat Flow, veh/h	1781	2681	818	1781	1945	1585	1781	3365	239	1781	2974	570
Grp Volume(v), veh/h	51	108	109	88	444	304	156	312	321	128	211	214
Grp Sat Flow(s),veh/h/ln	1781	1777	1723	1781	1945	1585	1781	1777	1827	1781	1777	1768
Q Serve(g_s), s	1.6	3.3	3.5	2.5	12.6	10.1	4.9	9.5	9.5	4.0	6.1	6.3
Cycle Q Clear(g_c), s	1.6	3.3	3.5	2.5	12.6	10.1	4.9	9.5	9.5	4.0	6.1	6.3
Prop In Lane	1.00		0.47	1.00		1.00	1.00		0.13	1.00		0.32
Lane Grp Cap(c), veh/h	86	191	185	315	525	428	215	413	425	188	386	384
V/C Ratio(X)	0.59	0.56	0.59	0.28	0.85	0.71	0.72	0.75	0.76	0.68	0.55	0.56
Avail Cap(c_a), veh/h	337	733	711	337	635	518	490	733	754	490	733	729
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	27.1	24.7	24.8	20.7	20.1	19.2	24.6	20.8	20.8	25.1	20.2	20.3
Incr Delay (d2), s/veh	2.4	1.0	1.1	0.2	7.5	2.4	1.7	1.1	1.0	1.6	0.5	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	1.4	1.4	1.0	6.2	3.6	2.0	3.6	3.7	1.6	2.3	2.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	29.5	25.7	25.9	20.9	27.6	21.6	26.4	21.8	21.8	26.7	20.7	20.8
LnGrp LOS	C	C	C	C	C	C	C	C	C	C	C	C
Approach Vol, veh/h		268			836			789			553	
Approach Delay, s/veh		26.5			24.7			22.7			22.1	
Approach LOS		C			C			C			C	

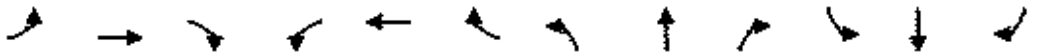
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	6.8	21.7	10.1	19.5	16.3	12.2	11.0	18.6
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	6.0	* 6	4.0	6.0
Max Green Setting (Gmax), s	11.0	19.0	16.0	24.0	11.0	* 24	16.0	24.0
Max Q Clear Time (g_c+I1), s	3.6	14.6	6.0	11.5	4.5	5.5	6.9	8.3
Green Ext Time (p_c), s	0.0	1.1	0.1	2.0	0.0	0.7	0.1	1.4

Intersection Summary	
HCM 7th Control Delay, s/veh	23.7
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

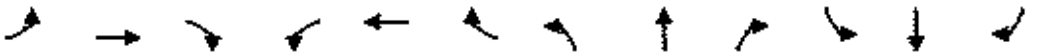
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	13	56	37	42	104	68	50	1559	55	114	1305	23
Future Volume (veh/h)	13	56	37	42	104	68	50	1559	55	114	1305	23
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	16	67	45	49	121	79	53	1659	59	125	1434	25
Peak Hour Factor	0.83	0.83	0.83	0.86	0.86	0.86	0.94	0.94	0.94	0.91	0.91	0.91
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	236	179	120	307	181	118	389	2233	996	246	2245	39
Arrive On Green	0.17	0.17	0.17	0.17	0.17	0.17	0.63	0.63	0.63	1.00	1.00	1.00
Sat Flow, veh/h	1182	1043	701	1281	1056	690	364	3554	1585	283	3574	62
Grp Volume(v), veh/h	16	0	112	49	0	200	53	1659	59	125	712	747
Grp Sat Flow(s),veh/h/ln	1182	0	1744	1281	0	1746	364	1777	1585	283	1777	1859
Q Serve(g_s), s	0.6	0.0	2.6	1.6	0.0	4.8	2.9	14.6	0.6	13.6	0.0	0.0
Cycle Q Clear(g_c), s	5.4	0.0	2.6	4.1	0.0	4.8	2.9	14.6	0.6	28.3	0.0	0.0
Prop In Lane	1.00		0.40	1.00		0.40	1.00		1.00	1.00		0.03
Lane Grp Cap(c), veh/h	236	0	300	307	0	300	389	2233	996	246	1116	1168
V/C Ratio(X)	0.07	0.00	0.37	0.16	0.00	0.67	0.14	0.74	0.06	0.51	0.64	0.64
Avail Cap(c_a), veh/h	506	0	698	600	0	698	389	2233	996	246	1116	1168
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	0.96	0.96	0.96	0.95	0.95	0.95
Uniform Delay (d), s/veh	20.0	0.0	16.5	18.3	0.0	17.4	3.6	5.8	3.2	9.5	0.0	0.0
Incr Delay (d2), s/veh	0.1	0.0	0.8	0.2	0.0	2.6	0.7	2.2	0.1	7.0	2.7	2.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.0	1.0	0.4	0.0	1.9	0.2	3.4	0.1	1.3	0.8	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	20.1	0.0	17.3	18.6	0.0	20.0	4.3	8.0	3.3	16.4	2.7	2.6
LnGrp LOS	C		B	B		B	A	A	A	B	A	A
Approach Vol, veh/h		128			249			1771			1584	
Approach Delay, s/veh		17.6			19.7			7.8			3.7	
Approach LOS		B			B			A			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		32.8		12.2		32.8		12.2				
Change Period (Y+Rc), s		4.5		4.5		4.5		4.5				
Max Green Setting (Gmax), s		18.0		18.0		18.0		18.0				
Max Q Clear Time (g_c+I1), s		16.6		7.4		30.3		6.8				
Green Ext Time (p_c), s		1.2		0.4		0.0		0.9				

Intersection Summary												
HCM 7th Control Delay, s/veh			7.2									
HCM 7th LOS			A									



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	74	61	41	0	110	31	39	773	54	45	558	18
Future Volume (veh/h)	74	61	41	0	110	31	39	773	54	45	558	18
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	84	69	47	0	116	33	46	909	64	68	845	27
Peak Hour Factor	0.88	0.88	0.88	0.95	0.95	0.95	0.85	0.85	0.85	0.66	0.66	0.66
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	305	356	302	160	267	76	470	2166	966	383	2166	966
Arrive On Green	0.19	0.19	0.19	0.00	0.19	0.19	0.20	0.20	0.20	0.61	0.61	0.61
Sat Flow, veh/h	1239	1870	1585	1276	1400	398	635	3554	1585	578	3554	1585
Grp Volume(v), veh/h	84	69	47	0	0	149	46	909	64	68	845	27
Grp Sat Flow(s),veh/h/ln	1239	1870	1585	1276	0	1799	635	1777	1585	578	1777	1585
Q Serve(g_s), s	2.9	1.4	1.1	0.0	0.0	3.3	2.8	10.0	1.5	3.7	5.5	0.3
Cycle Q Clear(g_c), s	6.2	1.4	1.1	0.0	0.0	3.3	8.3	10.0	1.5	13.7	5.5	0.3
Prop In Lane	1.00		1.00	1.00		0.22	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	305	356	302	160	0	343	470	2166	966	383	2166	966
V/C Ratio(X)	0.27	0.19	0.16	0.00	0.00	0.43	0.10	0.42	0.07	0.18	0.39	0.03
Avail Cap(c_a), veh/h	565	748	634	427	0	719	470	2166	966	383	2166	966
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	0.33	0.33	0.33	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	0.00	0.00	1.00	0.61	0.61	0.61	1.00	1.00	1.00
Uniform Delay (d), s/veh	18.8	15.3	15.2	0.0	0.0	16.1	12.7	11.0	7.6	9.6	4.5	3.5
Incr Delay (d2), s/veh	0.5	0.3	0.2	0.0	0.0	0.9	0.3	0.4	0.1	1.0	0.5	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.8	0.5	0.4	0.0	0.0	1.3	0.3	2.7	0.2	0.4	0.9	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.3	15.6	15.4	0.0	0.0	16.9	12.9	11.4	7.7	10.6	5.0	3.5
LnGrp LOS	B	B	B			B	B	B	A	B	A	A
Approach Vol, veh/h		200			149			1019			940	
Approach Delay, s/veh		17.1			16.9			11.2			5.4	
Approach LOS		B			B			B			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		31.9		13.1		31.9		13.1				
Change Period (Y+Rc), s		4.5		4.5		4.5		4.5				
Max Green Setting (Gmax), s		18.0		18.0		18.0		18.0				
Max Q Clear Time (g_c+I1), s		12.0		8.2		15.7		5.3				
Green Ext Time (p_c), s		3.1		0.5		1.3		0.6				

Intersection Summary												
HCM 7th Control Delay, s/veh		9.7										
HCM 7th LOS		A										



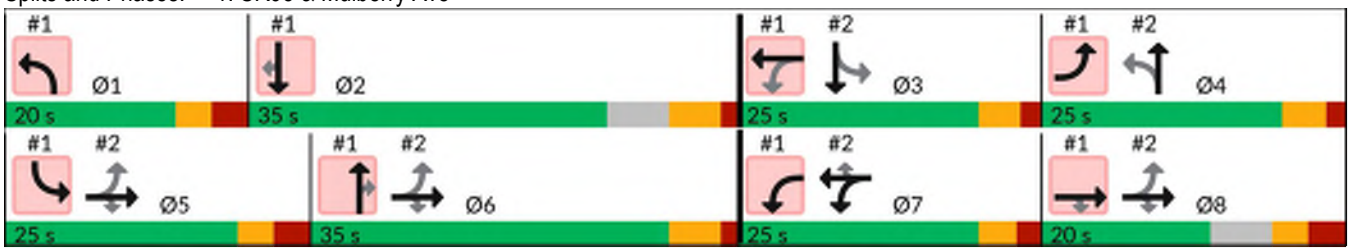
Midday Peak

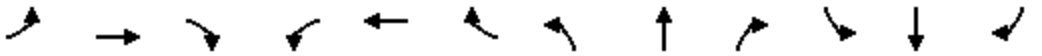
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	20	40	18	74	27	134	14	699	120	188	786	15
Future Volume (vph)	20	40	18	74	27	134	14	699	120	188	786	15
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	0		0	180		175	170		185
Storage Lanes	1		1	1		0	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.91	1.00	1.00	0.95	1.00
Frt			0.850		0.875				0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1630	0	1770	5085	1583	1770	3539	1583
Flt Permitted	0.950			0.563			0.950			0.950		
Satd. Flow (perm)	1770	1863	1583	1049	1630	0	1770	5085	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			135		156				141			141
Link Speed (mph)		35			35			45			45	
Link Distance (ft)		542			171			1696			1051	
Travel Time (s)		10.6			3.3			25.7			15.9	
Peak Hour Factor	0.93	0.93	0.93	0.86	0.86	0.86	0.89	0.89	0.89	0.88	0.88	0.88
Adj. Flow (vph)	22	43	19	86	31	156	16	785	135	214	893	17
Shared Lane Traffic (%)												
Lane Group Flow (vph)	22	43	19	86	187	0	16	785	135	214	893	17
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2		1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru		Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100		20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6		20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Prot	NA	Perm	pm+pt	NA		Prot	NA	Perm	Prot	NA	Perm
Protected Phases	4	8		7	3		1	6		5	2	
Permitted Phases			8	3					6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	8	8	7	3		1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	6.0	6.0	5.0	5.0		5.0	20.0	20.0	5.0	20.0	20.0
Minimum Split (s)	26.2	24.1	24.1	36.2	10.2		24.0	28.5	28.5	10.9	29.5	29.5
Total Split (s)	25.0	20.0	20.0	25.0	25.0		20.0	35.0	35.0	25.0	35.0	35.0
Total Split (%)	22.7%	18.2%	18.2%	22.7%	22.7%		18.2%	31.8%	31.8%	22.7%	31.8%	31.8%
Maximum Green (s)	19.8	13.9	13.9	19.8	19.8		14.1	29.5	29.5	19.1	29.5	29.5
Yellow Time (s)	3.6	3.0	3.0	3.2	3.6		3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	1.6	3.1	3.1	2.0	1.6		2.9	1.2	1.2	2.9	1.2	1.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	5.2	6.1	6.1	5.2	5.2		5.9	5.5	5.5	5.9	5.5	5.5
Lead/Lag	Lag	Lag	Lag	Lead	Lead		Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None	None	None	None		None	Max	Max	None	Max	Max
Walk Time (s)	7.0			7.0				7.0	7.0		7.0	7.0
Flash Dont Walk (s)	14.0			24.0				16.0	16.0		17.0	17.0
Pedestrian Calls (#/hr)	0			0				0	0		0	0
Act Effct Green (s)	18.1	24.3	24.3	17.8	17.8		6.6	29.7	29.7	17.5	48.0	48.0
Actuated g/C Ratio	0.17	0.23	0.23	0.17	0.17		0.06	0.28	0.28	0.17	0.46	0.46
v/c Ratio	0.07	0.10	0.04	0.34	0.46		0.14	0.54	0.24	0.72	0.55	0.02
Control Delay (s/veh)	38.2	34.0	0.1	43.8	19.7		51.4	34.7	6.0	57.4	24.5	0.0
Queue Delay	0.0	0.0	0.0	0.9	3.8		0.0	0.0	0.0	0.1	0.0	0.0
Total Delay (s/veh)	38.2	34.0	0.1	44.7	23.5		51.4	34.7	6.1	57.6	24.5	0.0
LOS	D	C	A	D	C		D	C	A	E	C	A
Approach Delay (s/veh)		27.5			30.3			30.9			30.5	
Approach LOS		C			C			C			C	

Intersection Summary			
Area Type:	Other		
Cycle Length: 110			
Actuated Cycle Length: 105.1			
Natural Cycle: 125			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.85			
Intersection Signal Delay (s/veh): 30.5		Intersection LOS: C	
Intersection Capacity Utilization 58.3%		ICU Level of Service B	
Analysis Period (min) 15			

Splits and Phases: 1: SR95 & Mulberry Ave





Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	108	87	150	11	73	86	120	198	16	48	188	44
Future Volume (vph)	108	87	150	11	73	86	120	198	16	48	188	44
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	115		115	100		0	110		0
Storage Lanes	0		1	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.95	1.00	0.95	0.95
Frt			0.850			0.850		0.989			0.972	
Flt Protected		0.973		0.950			0.950			0.950		
Satd. Flow (prot)	0	1812	1583	1770	1863	1583	1770	3500	0	1770	3440	0
Flt Permitted		0.257		0.950			0.591			0.225		
Satd. Flow (perm)	0	479	1583	1770	1863	1583	1101	3500	0	419	3440	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			172			144		6			22	
Link Speed (mph)		35			35			35			35	
Link Distance (ft)		171			241			1837			1516	
Travel Time (s)		3.3			4.7			35.8			29.5	
Peak Hour Factor	0.87	0.87	0.87	0.80	0.80	0.80	0.75	0.75	0.75	0.89	0.89	0.89
Adj. Flow (vph)	124	100	172	14	91	108	160	264	21	54	211	49
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	224	172	14	91	108	160	285	0	54	260	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2		1	2	
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru		Left	Thru	
Leading Detector (ft)	20	100	20	20	100	20	20	100		20	100	
Trailing Detector (ft)	0	0	0	0	0	0	0	0		0	0	
Detector 1 Position(ft)	0	0	0	0	0	0	0	0		0	0	
Detector 1 Size(ft)	20	6	20	20	6	20	20	6		20	6	
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Split	NA	Perm	Perm	NA		Perm	NA	
Protected Phases		5 6 8!		7!	7!			4!			3!	
Permitted Phases	5 6 8!		5 6 8			7	4!			3!		

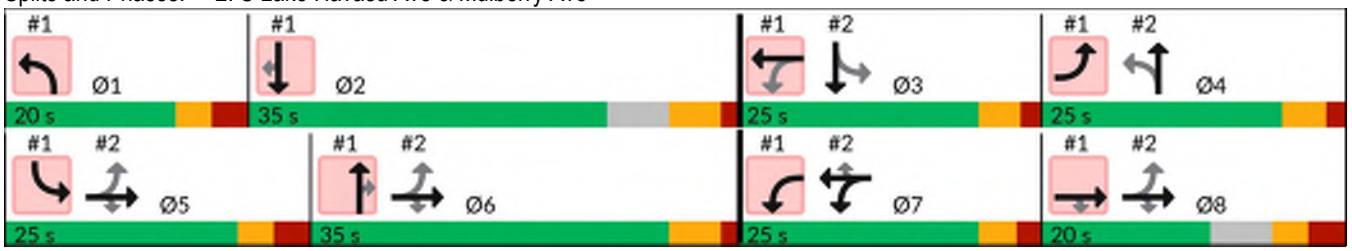
Lane Group	Ø1	Ø2	Ø5	Ø6	Ø8
Lane Configurations					
Traffic Volume (vph)					
Future Volume (vph)					
Ideal Flow (vphpl)					
Storage Length (ft)					
Storage Lanes					
Taper Length (ft)					
Lane Util. Factor					
Frt					
Flt Protected					
Satd. Flow (prot)					
Flt Permitted					
Satd. Flow (perm)					
Right Turn on Red					
Satd. Flow (RTOR)					
Link Speed (mph)					
Link Distance (ft)					
Travel Time (s)					
Peak Hour Factor					
Adj. Flow (vph)					
Shared Lane Traffic (%)					
Lane Group Flow (vph)					
Enter Blocked Intersection					
Lane Alignment					
Median Width(ft)					
Link Offset(ft)					
Crosswalk Width(ft)					
Two way Left Turn Lane					
Headway Factor					
Turning Speed (mph)					
Number of Detectors					
Detector Template					
Leading Detector (ft)					
Trailing Detector (ft)					
Detector 1 Position(ft)					
Detector 1 Size(ft)					
Detector 1 Type					
Detector 1 Channel					
Detector 1 Extend (s)					
Detector 1 Queue (s)					
Detector 1 Delay (s)					
Detector 2 Position(ft)					
Detector 2 Size(ft)					
Detector 2 Type					
Detector 2 Channel					
Detector 2 Extend (s)					
Turn Type					
Protected Phases	1	2	5	6	8
Permitted Phases					

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	5 6 8	5 6 8	5 6 8	7	7	7	4	4		3	3	
Switch Phase												
Minimum Initial (s)				5.0	5.0	5.0	5.0	5.0		5.0	5.0	
Minimum Split (s)				36.2	36.2	36.2	26.2	26.2		10.2	10.2	
Total Split (s)				25.0	25.0	25.0	25.0	25.0		25.0	25.0	
Total Split (%)				22.7%	22.7%	22.7%	22.7%	22.7%		22.7%	22.7%	
Maximum Green (s)				19.8	19.8	19.8	19.8	19.8		19.8	19.8	
Yellow Time (s)				3.2	3.2	3.2	3.6	3.6		3.6	3.6	
All-Red Time (s)				2.0	2.0	2.0	1.6	1.6		1.6	1.6	
Lost Time Adjust (s)				0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Total Lost Time (s)				5.2	5.2	5.2	5.2	5.2		5.2	5.2	
Lead/Lag				Lead	Lead	Lead	Lag	Lag		Lead	Lead	
Lead-Lag Optimize?												
Vehicle Extension (s)				3.0	3.0	3.0	3.0	3.0		3.0	3.0	
Recall Mode				None	None	None	None	None		None	None	
Walk Time (s)				7.0	7.0	7.0	7.0	7.0				
Flash Dont Walk (s)				24.0	24.0	24.0	14.0	14.0				
Pedestrian Calls (#/hr)				0	0	0	0	0				
Act Effct Green (s)		83.2	83.2	10.7	10.7	10.7	18.1	18.1		17.8	17.8	
Actuated g/C Ratio		0.79	0.79	0.10	0.10	0.10	0.17	0.17		0.17	0.17	
v/c Ratio		0.59	0.13	0.07	0.48	0.37	0.84	0.47		0.76	0.43	
Control Delay (s/veh)		15.4	0.1	43.7	54.0	6.7	79.2	41.7		100.3	38.4	
Queue Delay		2.8	1.3	0.0	0.0	0.0	0.9	0.0		0.0	0.0	
Total Delay (s/veh)		18.2	1.5	43.7	54.0	6.7	80.2	41.7		100.3	38.4	
LOS		B	A	D	D	A	F	D		F	D	
Approach Delay (s/veh)		11.0			29.4			55.5			49.1	
Approach LOS		B			C			E			D	

Intersection Summary			
Area Type:	Other		
Cycle Length: 110			
Actuated Cycle Length: 105.1			
Natural Cycle: 125			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.85			
Intersection Signal Delay (s/veh): 37.1		Intersection LOS: D	
Intersection Capacity Utilization 44.1%		ICU Level of Service A	
Analysis Period (min) 15			

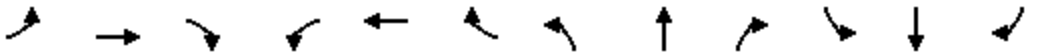
! Phase conflict between lane groups.

Splits and Phases: 2: S Lake Havasu Ave & Mulberry Ave



Lane Group	Ø1	Ø2	Ø5	Ø6	Ø8
Detector Phase					
Switch Phase					
Minimum Initial (s)	5.0	20.0	5.0	20.0	6.0
Minimum Split (s)	24.0	29.5	10.9	28.5	24.1
Total Split (s)	20.0	35.0	25.0	35.0	20.0
Total Split (%)	18%	32%	23%	32%	18%
Maximum Green (s)	14.1	29.5	19.1	29.5	13.9
Yellow Time (s)	3.0	4.3	3.0	4.3	3.0
All-Red Time (s)	2.9	1.2	2.9	1.2	3.1
Lost Time Adjust (s)					
Total Lost Time (s)					
Lead/Lag	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?					
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	Max	None	Max	None
Walk Time (s)		7.0		7.0	
Flash Dont Walk (s)		17.0		16.0	
Pedestrian Calls (#/hr)		0		0	
Act Effct Green (s)					
Actuated g/C Ratio					
v/c Ratio					
Control Delay (s/veh)					
Queue Delay					
Total Delay (s/veh)					
LOS					
Approach Delay (s/veh)					
Approach LOS					

Intersection Summary



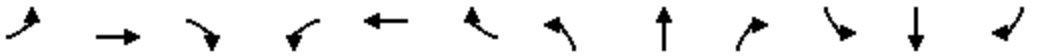
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	82	151	68	55	122	41	54	334	86	27	294	82
Future Volume (veh/h)	82	151	68	55	122	41	54	334	86	27	294	82
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	0.96	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.04
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1796	1870	1870	1796	1870	1870	1870	1870	1870	1945
Adj Flow Rate, veh/h	105	194	87	60	134	45	65	402	104	31	342	95
Peak Hour Factor	0.78	0.78	0.78	0.91	0.91	0.91	0.83	0.83	0.83	0.86	0.86	0.86
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	149	301	245	106	257	209	112	767	197	64	462	407
Arrive On Green	0.08	0.16	0.16	0.06	0.14	0.14	0.06	0.27	0.27	0.04	0.25	0.25
Sat Flow, veh/h	1781	1870	1522	1781	1870	1522	1781	2801	717	1781	1870	1648
Grp Volume(v), veh/h	105	194	87	60	134	45	65	254	252	31	342	95
Grp Sat Flow(s),veh/h/ln	1781	1870	1522	1781	1870	1522	1781	1777	1741	1781	1870	1648
Q Serve(g_s), s	2.4	4.1	2.2	1.4	2.8	1.1	1.5	5.2	5.2	0.7	7.2	2.0
Cycle Q Clear(g_c), s	2.4	4.1	2.2	1.4	2.8	1.1	1.5	5.2	5.2	0.7	7.2	2.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.41	1.00		1.00
Lane Grp Cap(c), veh/h	149	301	245	106	257	209	112	487	477	64	462	407
V/C Ratio(X)	0.71	0.64	0.35	0.56	0.52	0.22	0.58	0.52	0.53	0.48	0.74	0.23
Avail Cap(c_a), veh/h	627	1097	892	627	878	714	836	834	817	836	1316	1160
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	19.0	16.7	15.9	19.5	17.1	16.3	19.4	13.1	13.1	20.2	14.8	12.8
Incr Delay (d2), s/veh	2.3	0.9	0.3	1.7	0.6	0.2	1.8	0.3	0.3	2.1	0.9	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.0	1.5	0.6	0.5	1.1	0.3	0.6	1.7	1.7	0.3	2.5	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	21.3	17.6	16.2	21.2	17.7	16.5	21.2	13.4	13.5	22.2	15.7	12.9
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		386			239			571			468	
Approach Delay, s/veh		18.3			18.4			14.3			15.5	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.6	11.9	5.5	17.7	6.5	12.9	6.7	16.5
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	20.0	20.0	20.0	15.0	25.0	20.0	30.0
Max Q Clear Time (g_c+I1), s	4.4	4.8	2.7	7.2	3.4	6.1	3.5	9.2
Green Ext Time (p_c), s	0.1	0.4	0.0	1.6	0.0	0.7	0.1	1.4

Intersection Summary	
HCM 7th Control Delay, s/veh	16.2
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	51	138	134	92	112	43	69	723	94	64	794	35
Future Volume (veh/h)	51	138	134	92	112	43	69	723	94	64	794	35
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	68	184	179	108	132	51	77	803	104	74	923	41
Peak Hour Factor	0.75	0.75	0.75	0.85	0.85	0.85	0.90	0.90	0.90	0.86	0.86	0.86
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	369	269	262	219	397	153	112	1434	640	110	1395	62
Arrive On Green	0.31	0.31	0.31	0.31	0.31	0.31	0.06	0.40	0.40	0.06	0.40	0.40
Sat Flow, veh/h	1201	871	847	1019	1285	496	1781	3554	1585	1781	3466	154
Grp Volume(v), veh/h	68	0	363	108	0	183	77	803	104	74	473	491
Grp Sat Flow(s),veh/h/ln	1201	0	1718	1019	0	1781	1781	1777	1585	1781	1777	1843
Q Serve(g_s), s	3.6	0.0	14.3	8.0	0.0	6.1	3.3	13.5	3.2	3.1	16.8	16.8
Cycle Q Clear(g_c), s	9.7	0.0	14.3	22.4	0.0	6.1	3.3	13.5	3.2	3.1	16.8	16.8
Prop In Lane	1.00		0.49	1.00		0.28	1.00		1.00	1.00		0.08
Lane Grp Cap(c), veh/h	369	0	530	219	0	550	112	1434	640	110	715	742
V/C Ratio(X)	0.18	0.00	0.68	0.49	0.00	0.33	0.69	0.56	0.16	0.67	0.66	0.66
Avail Cap(c_a), veh/h	369	0	530	219	0	550	281	1809	807	212	904	938
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	24.4	0.0	23.5	33.3	0.0	20.6	35.5	17.8	14.7	35.6	18.8	18.8
Incr Delay (d2), s/veh	0.1	0.0	3.0	0.6	0.0	0.1	2.8	1.2	0.4	2.6	3.8	3.7
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.0	0.0	5.9	1.9	0.0	2.4	1.4	5.0	1.1	1.4	6.7	7.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	24.4	0.0	26.5	33.9	0.0	20.7	38.3	19.0	15.2	38.2	22.7	22.5
LnGrp LOS	C		C	C		C	D	B	B	D	C	C
Approach Vol, veh/h		431			291			984			1038	
Approach Delay, s/veh		26.2			25.6			20.1			23.7	
Approach LOS		C			C			C			C	

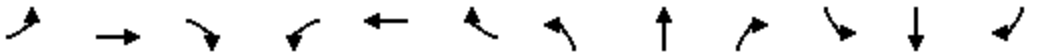
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.7	36.8		30.0	10.6	36.8		30.0				
Change Period (Y+Rc), s	5.8	* 5.6		6.1	5.8	* 5.6		6.1				
Max Green Setting (Gmax), s	12.2	* 39		23.9	9.2	* 39		23.9				
Max Q Clear Time (g_c+I1), s	5.3	18.8		16.3	5.1	15.5		24.4				
Green Ext Time (p_c), s	0.0	12.4		0.8	0.0	12.8		0.0				

Intersection Summary		
HCM 7th Control Delay, s/veh	23.0	
HCM 7th LOS	C	

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	103	144	13	156	157	157	19	698	118	149	694	138
Future Volume (veh/h)	103	144	13	156	157	157	19	698	118	149	694	138
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	123	171	15	175	176	176	21	759	128	167	780	155
Peak Hour Factor	0.84	0.84	0.84	0.89	0.89	0.89	0.92	0.92	0.92	0.89	0.89	0.89
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	158	222	188	213	280	237	50	1191	531	200	1240	246
Arrive On Green	0.09	0.12	0.12	0.12	0.15	0.15	0.03	0.34	0.34	0.11	0.42	0.42
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	3554	1585	1781	2954	587
Grp Volume(v), veh/h	123	171	15	175	176	176	21	759	128	167	469	466
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1585	1781	1777	1765
Q Serve(g_s), s	5.2	6.9	0.7	7.4	6.8	8.2	0.9	14.0	4.5	7.1	16.1	16.1
Cycle Q Clear(g_c), s	5.2	6.9	0.7	7.4	6.8	8.2	0.9	14.0	4.5	7.1	16.1	16.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.33
Lane Grp Cap(c), veh/h	158	222	188	213	280	237	50	1191	531	200	745	740
V/C Ratio(X)	0.78	0.77	0.08	0.82	0.63	0.74	0.42	0.64	0.24	0.83	0.63	0.63
Avail Cap(c_a), veh/h	322	575	488	322	583	494	200	1801	803	200	905	899
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	34.5	33.1	30.3	33.2	30.9	31.5	37.0	21.7	18.6	33.6	17.7	17.7
Incr Delay (d2), s/veh	8.0	2.1	0.1	5.7	2.3	4.5	2.0	1.2	0.5	23.7	2.0	2.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.6	3.2	0.2	3.5	3.2	3.3	0.4	5.4	1.7	4.2	6.1	6.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	42.6	35.2	30.4	39.0	33.2	36.0	39.0	23.0	19.1	57.4	19.7	19.7
LnGrp LOS	D	D	C	D	C	D	D	C	B	E	B	B
Approach Vol, veh/h		309			527			908			1102	
Approach Delay, s/veh		37.9			36.1			22.8			25.4	
Approach LOS		D			D			C			C	

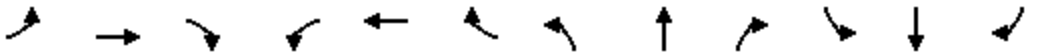
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.5	38.3	15.3	15.4	15.0	31.7	12.9	17.8
Change Period (Y+Rc), s	6.3	* 5.8	6.0	6.2	6.3	5.8	6.0	* 6.2
Max Green Setting (Gmax), s	8.7	* 39	14.0	23.8	8.7	39.2	14.0	* 24
Max Q Clear Time (g_c+I1), s	2.9	18.1	9.4	8.9	9.1	16.0	7.2	10.2
Green Ext Time (p_c), s	0.0	10.3	0.1	0.3	0.0	10.0	0.2	1.3

Intersection Summary	
HCM 7th Control Delay, s/veh	27.9
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



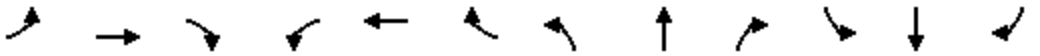
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	169	245	52	149	249	112	48	369	114	148	340	173
Future Volume (veh/h)	169	245	52	149	249	112	48	369	114	148	340	173
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	201	292	62	166	277	124	55	424	131	164	378	192
Peak Hour Factor	0.84	0.84	0.84	0.90	0.90	0.90	0.87	0.87	0.87	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	254	383	325	214	438	191	92	706	210	210	568	284
Arrive On Green	0.14	0.20	0.20	0.12	0.18	0.18	0.05	0.18	0.18	0.12	0.25	0.25
Sat Flow, veh/h	1781	1870	1585	1781	2408	1050	1781	3904	1161	1781	2293	1148
Grp Volume(v), veh/h	201	292	62	166	202	199	55	368	187	164	292	278
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1681	1781	1702	1661	1781	1777	1664
Q Serve(g_s), s	6.1	8.2	1.8	5.0	5.9	6.1	1.7	5.5	5.8	5.0	8.2	8.4
Cycle Q Clear(g_c), s	6.1	8.2	1.8	5.0	5.9	6.1	1.7	5.5	5.8	5.0	8.2	8.4
Prop In Lane	1.00		1.00	1.00		0.62	1.00		0.70	1.00		0.69
Lane Grp Cap(c), veh/h	254	383	325	214	323	306	92	616	301	210	440	412
V/C Ratio(X)	0.79	0.76	0.19	0.78	0.63	0.65	0.60	0.60	0.62	0.78	0.66	0.68
Avail Cap(c_a), veh/h	798	1005	852	798	477	452	638	1829	893	638	955	894
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	23.1	20.9	18.4	23.8	21.1	21.2	25.9	21.0	21.1	23.9	18.9	19.0
Incr Delay (d2), s/veh	2.1	1.2	0.1	2.3	0.7	0.9	2.3	0.3	0.8	2.4	0.6	0.7
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.6	3.5	0.6	2.1	2.3	2.3	0.7	2.0	2.1	2.0	3.1	3.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	25.2	22.1	18.5	26.1	21.8	22.0	28.3	21.3	21.9	26.3	19.5	19.7
LnGrp LOS	C	C	B	C	C	C	C	C	C	C	B	B
Approach Vol, veh/h		555			567			610			734	
Approach Delay, s/veh		22.8			23.2			22.1			21.1	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.0	16.2	11.6	16.1	10.7	17.4	7.9	19.8
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	25.0	15.0	20.0	30.0	25.0	30.0	20.0	30.0
Max Q Clear Time (g_c+I1), s	8.1	8.1	7.0	7.8	7.0	10.2	3.7	10.4
Green Ext Time (p_c), s	0.3	0.9	0.2	2.3	0.2	1.2	0.0	2.1

Intersection Summary	
HCM 7th Control Delay, s/veh	22.2
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



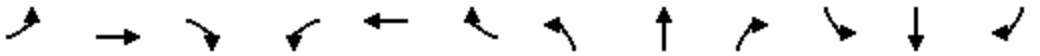
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	212	162	123	183	124	252	148	443	125	285	372	215
Future Volume (veh/h)	212	162	123	183	124	252	148	443	125	285	372	215
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	247	188	143	201	136	277	174	521	147	306	400	231
Peak Hour Factor	0.86	0.86	0.86	0.91	0.91	0.91	0.85	0.85	0.85	0.93	0.93	0.93
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	357	567	253	247	380	322	218	774	213	355	592	338
Arrive On Green	0.10	0.16	0.16	0.14	0.20	0.20	0.12	0.19	0.19	0.20	0.27	0.27
Sat Flow, veh/h	3456	3554	1585	1781	1945	1648	1781	3983	1094	1781	2180	1244
Grp Volume(v), veh/h	247	188	143	201	136	277	174	443	225	306	325	306
Grp Sat Flow(s),veh/h/ln	1728	1777	1585	1781	1945	1648	1781	1702	1673	1781	1777	1647
Q Serve(g_s), s	4.7	3.2	5.7	7.5	4.1	11.1	6.5	8.2	8.5	11.3	11.1	11.3
Cycle Q Clear(g_c), s	4.7	3.2	5.7	7.5	4.1	11.1	6.5	8.2	8.5	11.3	11.1	11.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.65	1.00		0.76
Lane Grp Cap(c), veh/h	357	567	253	247	380	322	218	662	325	355	482	447
V/C Ratio(X)	0.69	0.33	0.57	0.81	0.36	0.86	0.80	0.67	0.69	0.86	0.67	0.68
Avail Cap(c_a), veh/h	1114	1302	581	574	428	362	574	1497	736	574	781	724
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	29.6	25.4	26.5	28.5	23.8	26.6	29.1	25.5	25.6	26.4	22.2	22.2
Incr Delay (d2), s/veh	0.9	0.1	0.7	2.5	0.2	15.6	2.6	0.4	1.0	4.2	0.6	0.7
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.9	1.3	2.1	3.2	1.8	5.4	2.8	3.1	3.2	4.9	4.3	4.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	30.5	25.6	27.2	31.0	24.0	42.2	31.7	25.9	26.6	30.6	22.8	22.9
LnGrp LOS	C	C	C	C	C	D	C	C	C	C	C	C
Approach Vol, veh/h		578			614			842			937	
Approach Delay, s/veh		28.1			34.5			27.3			25.4	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	11.0	19.3	18.6	19.3	13.5	16.9	13.3	24.5
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	22.0	15.0	22.0	30.0	22.0	25.0	22.0	30.0
Max Q Clear Time (g_c+I1), s	6.7	13.1	13.3	10.5	9.5	7.7	8.5	13.3
Green Ext Time (p_c), s	0.4	0.2	0.3	2.7	0.2	0.9	0.2	2.3

Intersection Summary	
HCM 7th Control Delay, s/veh	28.3
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



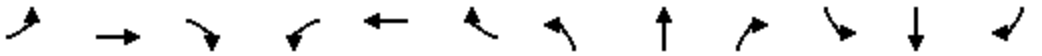
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	48	296	274	73	256	214	231	554	93	270	524	94
Future Volume (veh/h)	48	296	274	73	256	214	231	554	93	270	524	94
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.04	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1796	1870	1870	1870	1945	1870	1870
Adj Flow Rate, veh/h	52	318	295	78	272	228	260	622	104	300	582	104
Peak Hour Factor	0.93	0.93	0.93	0.94	0.94	0.94	0.89	0.89	0.89	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	81	427	362	101	447	362	309	806	360	346	725	129
Arrive On Green	0.05	0.23	0.23	0.06	0.24	0.24	0.17	0.23	0.23	0.19	0.24	0.24
Sat Flow, veh/h	1781	1870	1585	1781	1864	1511	1781	3554	1585	1853	3013	537
Grp Volume(v), veh/h	52	318	295	78	259	241	260	622	104	300	343	343
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1598	1781	1777	1585	1853	1777	1774
Q Serve(g_s), s	2.0	11.0	12.3	3.0	9.0	9.4	9.9	11.4	3.8	11.0	12.6	12.7
Cycle Q Clear(g_c), s	2.0	11.0	12.3	3.0	9.0	9.4	9.9	11.4	3.8	11.0	12.6	12.7
Prop In Lane	1.00		1.00	1.00		0.95	1.00		1.00	1.00		0.30
Lane Grp Cap(c), veh/h	81	427	362	101	426	383	309	806	360	346	427	427
V/C Ratio(X)	0.64	0.74	0.82	0.77	0.61	0.63	0.84	0.77	0.29	0.87	0.80	0.81
Avail Cap(c_a), veh/h	639	805	682	511	765	688	639	1274	568	399	637	636
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	32.7	25.0	25.5	32.4	23.6	23.7	27.9	25.3	22.3	27.5	24.9	24.9
Incr Delay (d2), s/veh	3.1	1.0	1.7	4.6	0.5	0.6	2.4	0.6	0.2	14.8	2.5	2.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.9	4.7	4.5	1.4	3.7	3.4	4.1	4.5	1.3	5.9	5.2	5.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	35.8	26.0	27.2	37.0	24.1	24.4	30.3	25.9	22.5	42.3	27.4	27.5
LnGrp LOS	D	C	C	D	C	C	C	C	C	D	C	C
Approach Vol, veh/h		665			578			986			986	
Approach Delay, s/veh		27.3			26.0			26.7			32.0	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.2	22.7	18.0	21.8	8.0	21.9	17.1	22.8
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	25.0	30.0	15.0	25.0	20.0	30.0	25.0	25.0
Max Q Clear Time (g_c+I1), s	4.0	11.4	13.0	13.4	5.0	14.3	11.9	14.7
Green Ext Time (p_c), s	0.0	2.0	0.1	2.4	0.1	1.6	0.3	2.1

Intersection Summary	
HCM 7th Control Delay, s/veh	28.3
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	37	304	239	75	281	240	223	657	86	219	632	60
Future Volume (veh/h)	37	304	239	75	281	240	223	657	86	219	632	60
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	39	323	254	83	312	267	235	692	91	274	790	75
Peak Hour Factor	0.94	0.94	0.94	0.90	0.90	0.90	0.95	0.95	0.95	0.80	0.80	0.80
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	73	391	301	107	414	351	269	1091	487	307	1167	521
Arrive On Green	0.04	0.20	0.20	0.06	0.22	0.22	0.15	0.31	0.31	0.17	0.33	0.33
Sat Flow, veh/h	1781	1912	1471	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	39	300	277	83	312	267	235	692	91	274	790	75
Grp Sat Flow(s),veh/h/ln	1781	1777	1606	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	2.0	15.0	15.4	4.3	14.5	14.7	12.0	15.6	3.9	14.0	17.8	3.1
Cycle Q Clear(g_c), s	2.0	15.0	15.4	4.3	14.5	14.7	12.0	15.6	3.9	14.0	17.8	3.1
Prop In Lane	1.00		0.92	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	73	363	328	107	414	351	269	1091	487	307	1167	521
V/C Ratio(X)	0.53	0.82	0.84	0.78	0.75	0.76	0.87	0.63	0.19	0.89	0.68	0.14
Avail Cap(c_a), veh/h	265	566	511	268	590	500	362	1507	672	362	1491	665
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	43.7	35.4	35.5	43.1	33.8	33.9	38.6	27.7	23.7	37.6	26.9	22.0
Incr Delay (d2), s/veh	2.2	3.0	4.4	4.5	1.8	2.3	13.2	2.2	0.7	19.0	2.5	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.9	6.7	6.3	2.0	6.6	5.7	5.9	6.5	1.5	7.4	7.4	1.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	45.9	38.4	40.0	47.6	35.6	36.2	51.8	29.9	24.3	56.6	29.5	22.5
LnGrp LOS	D	D	D	D	D	D	D	C	C	E	C	C
Approach Vol, veh/h		616			662			1018			1139	
Approach Delay, s/veh		39.6			37.3			34.5			35.6	
Approach LOS		D			D			C			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	20.1	36.5	11.6	24.7	22.1	34.5	10.0	26.3
Change Period (Y+Rc), s	6.1	6.0	6.0	* 5.7	6.1	* 6	6.2	5.7
Max Green Setting (Gmax), s	18.9	39.0	14.0	* 30	18.9	* 39	13.8	29.3
Max Q Clear Time (g_c+I1), s	14.0	19.8	6.3	17.4	16.0	17.6	4.0	16.7
Green Ext Time (p_c), s	0.1	10.7	0.0	1.6	0.1	10.4	0.0	1.0

Intersection Summary	
HCM 7th Control Delay, s/veh	36.3
HCM 7th LOS	D

Notes

User approved pedestrian interval to be less than phase max green.

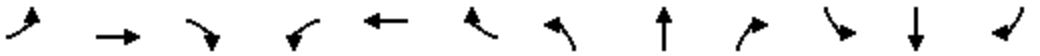
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	78	217	80	78	189	258	84	800	78	217	853	93
Future Volume (vph)	78	217	80	78	189	258	84	800	78	217	853	93
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	33.2	33.2	33.2	33.2	33.2	33.2	12.4	30.6	30.6	12.4	30.6	30.6
Total Split (s)	40.0	40.0	40.0	40.0	40.0	40.0	20.0	40.0	40.0	20.0	40.0	40.0
Total Split (%)	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	20.0%	40.0%	40.0%	20.0%	40.0%	40.0%
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	2.6	2.6	2.6	2.6	2.6	2.6	3.4	1.3	1.3	3.4	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.2	6.2	6.2	6.2	6.2	6.2	6.4	5.6	5.6	6.4	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	Min	Min	None	Min	Min
Act Effct Green (s)	18.9	18.9	18.9	18.9	18.9	18.9	8.7	31.3	31.3	13.9	39.7	39.7
Actuated g/C Ratio	0.23	0.23	0.23	0.23	0.23	0.23	0.11	0.38	0.38	0.17	0.48	0.48
v/c Ratio	0.38	0.60	0.21	0.42	0.46	0.47	0.50	0.67	0.13	0.80	0.55	0.12
Control Delay (s/veh)	31.7	34.9	6.5	34.5	31.1	6.3	47.2	25.1	3.7	58.0	19.9	4.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	31.7	34.9	6.5	34.5	31.1	6.3	47.2	25.1	3.7	58.0	19.9	4.5
LOS	C	C	A	C	C	A	D	C	A	E	B	A
Approach Delay (s/veh)		28.2			19.4			25.3			25.8	
Approach LOS		C			B			C			C	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 82.7	
Natural Cycle: 80	
Control Type: Actuated-Uncoordinated	
Maximum v/c Ratio: 0.80	
Intersection Signal Delay (s/veh): 24.9	Intersection LOS: C
Intersection Capacity Utilization 70.9%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 10: SR95 & S Palo Verde Blvd





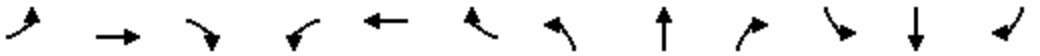
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	70	242	184	87	226	99	198	481	72	92	568	77
Future Volume (veh/h)	70	242	184	87	226	99	198	481	72	92	568	77
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	81	281	214	106	276	121	222	540	81	95	586	79
Peak Hour Factor	0.86	0.86	0.86	0.82	0.82	0.82	0.89	0.89	0.89	0.97	0.97	0.97
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	109	367	311	137	413	350	272	614	520	123	770	104
Arrive On Green	0.06	0.20	0.20	0.08	0.21	0.21	0.15	0.33	0.33	0.07	0.24	0.24
Sat Flow, veh/h	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	3148	423
Grp Volume(v), veh/h	81	281	214	106	276	121	222	540	81	95	330	335
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	1777	1794
Q Serve(g_s), s	2.7	8.6	7.6	3.5	7.9	3.8	7.3	16.6	2.2	3.2	10.5	10.5
Cycle Q Clear(g_c), s	2.7	8.6	7.6	3.5	7.9	3.8	7.3	16.6	2.2	3.2	10.5	10.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.24
Lane Grp Cap(c), veh/h	109	367	311	137	413	350	272	614	520	123	435	439
V/C Ratio(X)	0.74	0.76	0.69	0.77	0.67	0.35	0.82	0.88	0.16	0.77	0.76	0.76
Avail Cap(c_a), veh/h	880	924	783	440	641	543	440	770	653	440	731	739
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	28.0	23.1	22.7	27.5	22.0	20.3	24.9	19.3	14.4	27.8	21.3	21.3
Incr Delay (d2), s/veh	3.7	1.3	1.0	3.4	0.7	0.2	2.5	8.4	0.1	3.8	1.0	1.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.2	3.6	2.7	1.5	3.4	1.3	3.0	7.7	0.7	1.4	4.0	4.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	31.7	24.3	23.7	30.9	22.7	20.6	27.5	27.7	14.5	31.6	22.3	22.3
LnGrp LOS	C	C	C	C	C	C	C	C	B	C	C	C
Approach Vol, veh/h		576			503			843			760	
Approach Delay, s/veh		25.1			23.9			26.3			23.5	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.7	18.9	8.2	25.9	8.7	17.9	13.3	20.9
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	30.0	20.0	15.0	25.0	15.0	30.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	4.7	9.9	5.2	18.6	5.5	10.6	9.3	12.5
Green Ext Time (p_c), s	0.1	0.9	0.1	1.4	0.1	1.3	0.2	2.1

Intersection Summary	
HCM 7th Control Delay, s/veh	24.8
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	41	172	130	84	139	17	89	395	68	29	463	51
Future Volume (veh/h)	41	172	130	84	139	17	89	395	68	29	463	51
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	52	218	165	102	170	21	105	465	80	31	487	54
Peak Hour Factor	0.79	0.79	0.79	0.82	0.82	0.82	0.85	0.85	0.85	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	83	294	249	132	345	292	136	1299	222	59	1242	137
Arrive On Green	0.05	0.16	0.16	0.07	0.18	0.18	0.08	0.43	0.43	0.03	0.38	0.38
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	3035	519	1781	3227	356
Grp Volume(v), veh/h	52	218	165	102	170	21	105	271	274	31	267	274
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1777	1781	1777	1806
Q Serve(g_s), s	1.9	7.2	6.4	3.7	5.3	0.7	3.8	6.7	6.8	1.1	7.1	7.1
Cycle Q Clear(g_c), s	1.9	7.2	6.4	3.7	5.3	0.7	3.8	6.7	6.8	1.1	7.1	7.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.29	1.00		0.20
Lane Grp Cap(c), veh/h	83	294	249	132	345	292	136	761	761	59	684	695
V/C Ratio(X)	0.62	0.74	0.66	0.77	0.49	0.07	0.77	0.36	0.36	0.53	0.39	0.39
Avail Cap(c_a), veh/h	411	720	610	411	432	366	411	761	761	411	684	695
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	30.4	26.1	25.8	29.5	23.8	21.9	29.5	12.5	12.6	30.9	14.5	14.5
Incr Delay (d2), s/veh	2.8	1.4	1.1	3.6	0.4	0.0	3.5	1.3	1.3	2.7	1.7	1.7
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.8	3.2	2.3	1.6	2.3	0.2	1.6	2.6	2.6	0.5	2.8	2.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	33.2	27.5	26.9	33.1	24.2	21.9	32.9	13.8	13.9	33.6	16.2	16.2
LnGrp LOS	C	C	C	C	C	C	C	B	B	C	B	B
Approach Vol, veh/h		435			293			650			572	
Approach Delay, s/veh		28.0			27.1			16.9			17.1	
Approach LOS		C			C			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.0	18.0	6.1	33.8	8.8	16.2	9.0	31.0
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	15.0	15.0	25.0	15.0	25.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	3.9	7.3	3.1	8.8	5.7	9.2	5.8	9.1
Green Ext Time (p_c), s	0.0	0.4	0.0	1.9	0.1	1.0	0.1	1.8

Intersection Summary	
HCM 7th Control Delay, s/veh	21.0
HCM 7th LOS	C

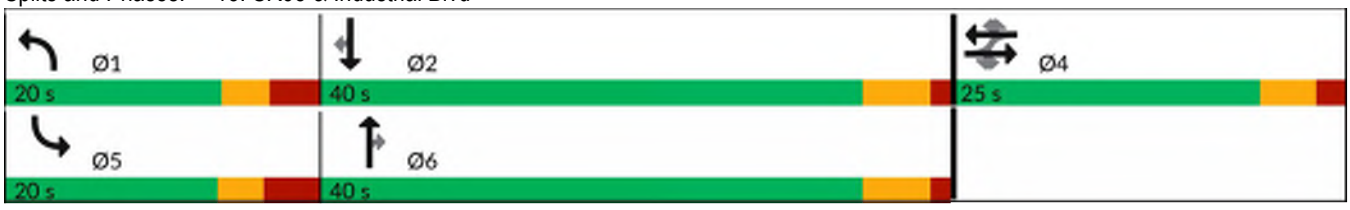
Notes

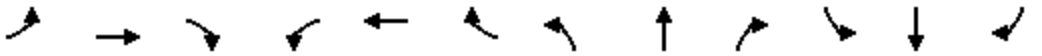
User approved pedestrian interval to be less than phase max green.

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	60	129	101	60	127	76	121	942	80	84	938	80
Future Volume (vph)	60	129	101	60	127	76	121	942	80	84	938	80
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	36.5	36.5	36.5	36.5	36.5	36.5	12.2	30.6	30.6	12.5	30.6	30.6
Total Split (s)	25.0	25.0	25.0	25.0	25.0	25.0	20.0	40.0	40.0	20.0	40.0	40.0
Total Split (%)	29.4%	29.4%	29.4%	29.4%	29.4%	29.4%	23.5%	47.1%	47.1%	23.5%	47.1%	47.1%
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	1.9	1.9	1.9	1.9	1.9	1.9	3.2	1.3	1.3	3.5	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	5.5	5.5	5.5	5.5	5.5	5.5	6.2	5.6	5.6	6.5	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Recall Mode	None	None	None	None	None	None	None	Min	Min	None	Min	Min
Act Effct Green (s)	11.4	11.4	11.4	11.4	11.4	11.4	9.1	32.0	32.0	8.0	31.1	31.1
Actuated g/C Ratio	0.17	0.17	0.17	0.17	0.17	0.17	0.14	0.48	0.48	0.12	0.47	0.47
v/c Ratio	0.37	0.51	0.33	0.37	0.52	0.27	0.51	0.56	0.09	0.40	0.58	0.10
Control Delay (s/veh)	32.8	33.7	8.4	32.9	33.9	6.5	38.6	15.3	1.6	37.8	16.4	1.8
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	32.8	33.7	8.4	32.9	33.9	6.5	38.6	15.3	1.6	37.8	16.4	1.8
LOS	C	C	A	C	C	A	D	B	A	D	B	A
Approach Delay (s/veh)		24.8			25.8			16.9			17.0	
Approach LOS		C			C			B			B	

Intersection Summary	
Cycle Length: 85	
Actuated Cycle Length: 66.1	
Natural Cycle: 80	
Control Type: Actuated-Uncoordinated	
Maximum v/c Ratio: 0.58	
Intersection Signal Delay (s/veh): 18.9	Intersection LOS: B
Intersection Capacity Utilization 63.4%	ICU Level of Service B
Analysis Period (min) 15	

Splits and Phases: 13: SR95 & Industrial Blvd





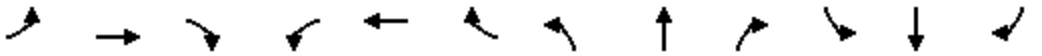
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	85	425	46	72	482	52	75	107	58	115	106	32
Future Volume (veh/h)	85	425	46	72	482	52	75	107	58	115	106	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.04	1.04	1.04	1.04	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1945	1945	1945	1945	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	98	489	53	80	536	58	88	126	68	139	128	39
Peak Hour Factor	0.87	0.87	0.87	0.90	0.90	0.90	0.85	0.85	0.85	0.83	0.83	0.83
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	148	849	92	132	820	88	134	262	134	181	383	113
Arrive On Green	0.08	0.25	0.25	0.07	0.24	0.24	0.08	0.12	0.12	0.10	0.14	0.14
Sat Flow, veh/h	1853	3364	363	1853	3365	363	1781	2278	1161	1781	2707	796
Grp Volume(v), veh/h	98	268	274	80	294	300	88	97	97	139	82	85
Grp Sat Flow(s),veh/h/ln	1853	1848	1880	1853	1848	1880	1781	1777	1661	1781	1777	1727
Q Serve(g_s), s	2.2	5.5	5.6	1.8	6.2	6.3	2.1	2.2	2.4	3.3	1.8	1.9
Cycle Q Clear(g_c), s	2.2	5.5	5.6	1.8	6.2	6.3	2.1	2.2	2.4	3.3	1.8	1.9
Prop In Lane	1.00		0.19	1.00		0.19	1.00		0.70	1.00		0.46
Lane Grp Cap(c), veh/h	148	466	474	132	450	458	134	205	191	181	251	244
V/C Ratio(X)	0.66	0.57	0.58	0.61	0.65	0.66	0.66	0.47	0.51	0.77	0.33	0.35
Avail Cap(c_a), veh/h	852	1275	1297	852	1275	1297	614	817	764	614	817	794
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	19.4	14.2	14.2	19.6	14.8	14.8	19.6	18.0	18.1	19.0	16.8	16.9
Incr Delay (d2), s/veh	1.9	0.4	0.4	1.7	0.6	0.6	2.0	0.6	0.8	2.6	0.3	0.3
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.9	2.0	2.0	0.8	2.3	2.3	0.9	0.9	0.9	1.4	0.7	0.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	21.3	14.6	14.7	21.3	15.4	15.4	21.6	18.6	18.9	21.6	17.1	17.2
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		640			674			282			306	
Approach Delay, s/veh		15.7			16.1			19.6			19.2	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.5	16.6	8.4	11.0	7.1	17.0	7.3	12.2
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	20.0	30.0	15.0	20.0	20.0	30.0	15.0	20.0
Max Q Clear Time (g_c+I1), s	4.2	8.3	5.3	4.4	3.8	7.6	4.1	3.9
Green Ext Time (p_c), s	0.1	2.3	0.1	0.6	0.1	2.1	0.1	0.5

Intersection Summary	
HCM 7th Control Delay, s/veh	17.0
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



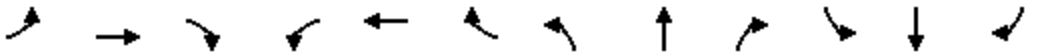
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	102	455	40	26	426	61	60	133	21	75	111	94
Future Volume (veh/h)	102	455	40	26	426	61	60	133	21	75	111	94
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.04	1.04	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1945	1945	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	113	506	44	29	479	69	68	151	24	90	134	113
Peak Hour Factor	0.90	0.90	0.90	0.89	0.89	0.89	0.88	0.88	0.88	0.83	0.83	0.83
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	154	977	85	61	751	108	116	253	214	137	275	233
Arrive On Green	0.09	0.28	0.28	0.03	0.23	0.23	0.06	0.14	0.14	0.08	0.15	0.15
Sat Flow, veh/h	1781	3441	298	1781	3244	465	1781	1870	1585	1781	1870	1585
Grp Volume(v), veh/h	113	271	279	29	272	276	68	151	24	90	134	113
Grp Sat Flow(s),veh/h/ln	1781	1848	1891	1781	1848	1861	1781	1870	1585	1781	1870	1585
Q Serve(g_s), s	2.6	5.2	5.3	0.7	5.6	5.7	1.6	3.2	0.6	2.1	2.8	2.8
Cycle Q Clear(g_c), s	2.6	5.2	5.3	0.7	5.6	5.7	1.6	3.2	0.6	2.1	2.8	2.8
Prop In Lane	1.00		0.16	1.00		0.25	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	154	525	537	61	428	431	116	253	214	137	275	233
V/C Ratio(X)	0.73	0.52	0.52	0.48	0.64	0.64	0.59	0.60	0.11	0.66	0.49	0.48
Avail Cap(c_a), veh/h	837	1302	1333	628	1302	1312	628	1098	931	628	1098	931
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	19.0	12.8	12.8	20.2	14.7	14.8	19.4	17.3	16.2	19.1	16.7	16.7
Incr Delay (d2), s/veh	2.5	0.3	0.3	2.2	0.6	0.6	1.8	0.8	0.1	2.0	0.5	0.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.1	1.8	1.9	0.3	2.0	2.1	0.7	1.3	0.2	0.9	1.1	0.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	21.5	13.1	13.1	22.3	15.3	15.4	21.1	18.2	16.2	21.1	17.2	17.2
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		663			577			243			337	
Approach Delay, s/veh		14.5			15.7			18.8			18.2	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.7	15.9	7.3	11.8	5.5	18.1	6.8	12.3
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	20.0	30.0	15.0	25.0	15.0	30.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	4.6	7.7	4.1	5.2	2.7	7.3	3.6	4.8
Green Ext Time (p_c), s	0.1	2.2	0.1	0.5	0.0	2.2	0.0	0.6

Intersection Summary	
HCM 7th Control Delay, s/veh	16.2
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



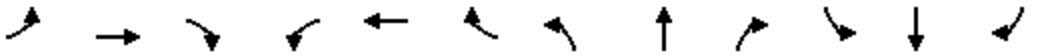
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	96	389	91	84	373	56	101	208	95	85	215	106
Future Volume (veh/h)	96	389	91	84	373	56	101	208	95	85	215	106
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.04	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1945	1870	1870	1870	1796	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	110	447	105	92	410	62	113	234	107	91	231	114
Peak Hour Factor	0.87	0.87	0.87	0.91	0.91	0.91	0.89	0.89	0.89	0.93	0.93	0.93
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	143	554	488	127	537	455	144	323	274	126	371	177
Arrive On Green	0.08	0.30	0.30	0.07	0.29	0.29	0.08	0.17	0.17	0.07	0.16	0.16
Sat Flow, veh/h	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	2334	1113
Grp Volume(v), veh/h	110	447	105	92	410	62	113	234	107	91	174	171
Grp Sat Flow(s),veh/h/ln	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	1777	1670
Q Serve(g_s), s	3.1	11.4	2.5	2.6	10.3	1.5	3.3	6.1	3.1	2.6	4.7	4.9
Cycle Q Clear(g_c), s	3.1	11.4	2.5	2.6	10.3	1.5	3.3	6.1	3.1	2.6	4.7	4.9
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.67
Lane Grp Cap(c), veh/h	143	554	488	127	537	455	144	323	274	126	283	266
V/C Ratio(X)	0.77	0.81	0.22	0.73	0.76	0.14	0.78	0.72	0.39	0.72	0.62	0.64
Avail Cap(c_a), veh/h	520	1093	963	520	1093	926	500	728	617	520	692	650
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	23.2	16.7	13.6	23.4	16.7	13.6	23.0	20.1	18.8	23.4	20.1	20.2
Incr Delay (d2), s/veh	3.3	1.1	0.1	2.9	0.9	0.1	3.5	1.2	0.3	2.9	0.8	1.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.3	4.4	0.8	1.1	4.0	0.5	1.3	2.4	1.0	1.1	1.8	1.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	26.5	17.8	13.7	26.3	17.6	13.6	26.5	21.3	19.2	26.3	20.9	21.2
LnGrp LOS	C	B	B	C	B	B	C	C	B	C	C	C
Approach Vol, veh/h		662			564			454			436	
Approach Delay, s/veh		18.6			18.6			22.1			22.2	
Approach LOS		B			B			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.1	20.7	7.6	14.9	7.7	21.2	8.3	14.2
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	30.0	15.0	20.0	15.0	30.0	15.0	20.0
Max Q Clear Time (g_c+I1), s	5.1	12.3	4.6	8.1	4.6	13.4	5.3	6.9
Green Ext Time (p_c), s	0.1	1.6	0.1	0.8	0.1	1.8	0.1	1.0

Intersection Summary	
HCM 7th Control Delay, s/veh	20.1
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	110	288	85	103	307	175	176	432	62	205	422	80
Future Volume (veh/h)	110	288	85	103	307	175	176	432	62	205	422	80
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.00	1.00	1.00	1.04	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1870	1870	1870	1945	1870	1870	1870
Adj Flow Rate, veh/h	125	327	97	120	357	203	205	502	72	230	474	90
Peak Hour Factor	0.88	0.88	0.88	0.86	0.86	0.86	0.86	0.86	0.86	0.89	0.89	0.89
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	161	465	136	205	442	360	259	668	95	284	680	128
Arrive On Green	0.09	0.17	0.17	0.12	0.23	0.23	0.15	0.21	0.21	0.16	0.23	0.23
Sat Flow, veh/h	1781	2713	792	1781	1945	1585	1781	3121	446	1781	2983	563
Grp Volume(v), veh/h	125	212	212	120	357	203	205	285	289	230	281	283
Grp Sat Flow(s),veh/h/ln	1781	1777	1728	1781	1945	1585	1781	1777	1790	1781	1777	1769
Q Serve(g_s), s	4.4	7.3	7.5	4.1	11.2	7.3	7.2	9.7	9.8	8.1	9.4	9.5
Cycle Q Clear(g_c), s	4.4	7.3	7.5	4.1	11.2	7.3	7.2	9.7	9.8	8.1	9.4	9.5
Prop In Lane	1.00		0.46	1.00		1.00	1.00		0.25	1.00		0.32
Lane Grp Cap(c), veh/h	161	305	296	205	442	360	259	380	383	284	405	403
V/C Ratio(X)	0.78	0.70	0.71	0.59	0.81	0.56	0.79	0.75	0.75	0.81	0.69	0.70
Avail Cap(c_a), veh/h	413	825	802	413	752	613	551	825	831	551	825	821
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	28.8	25.2	25.3	27.1	23.6	22.1	26.7	23.8	23.8	26.2	22.9	22.9
Incr Delay (d2), s/veh	3.0	1.1	1.2	1.0	1.4	0.5	2.1	1.1	1.1	2.1	0.8	0.8
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.9	3.0	3.0	1.7	5.0	0.1	3.0	3.9	3.9	3.3	3.7	3.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	31.8	26.3	26.5	28.1	25.0	22.7	28.8	24.9	25.0	28.4	23.7	23.8
LnGrp LOS	C	C	C	C	C	C	C	C	C	C	C	C
Approach Vol, veh/h		549			680			779			794	
Approach Delay, s/veh		27.6			24.9			25.9			25.1	
Approach LOS		C			C			C			C	

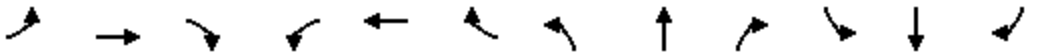
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	9.8	20.7	14.3	19.8	13.4	17.1	13.4	20.7
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	6.0	* 6	4.0	6.0
Max Green Setting (Gmax), s	15.0	25.0	20.0	30.0	15.0	* 30	20.0	30.0
Max Q Clear Time (g_c+I1), s	6.4	13.2	10.1	11.8	6.1	9.5	9.2	11.5
Green Ext Time (p_c), s	0.1	1.5	0.2	2.0	0.1	1.6	0.2	2.0

Intersection Summary	
HCM 7th Control Delay, s/veh	25.8
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

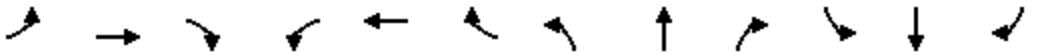
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	19	77	49	59	100	87	64	1790	53	142	1734	17
Future Volume (veh/h)	19	77	49	59	100	87	64	1790	53	142	1734	17
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	23	93	59	69	116	101	68	1904	56	156	1905	19
Peak Hour Factor	0.83	0.83	0.83	0.86	0.86	0.86	0.94	0.94	0.94	0.91	0.91	0.91
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	254	210	133	308	181	157	300	2146	957	195	2177	22
Arrive On Green	0.20	0.20	0.20	0.20	0.20	0.20	0.60	0.60	0.60	1.00	1.00	1.00
Sat Flow, veh/h	1164	1070	679	1235	923	803	232	3554	1585	237	3605	36
Grp Volume(v), veh/h	23	0	152	69	0	217	68	1904	56	156	937	987
Grp Sat Flow(s),veh/h/ln	1164	0	1748	1235	0	1726	232	1777	1585	237	1777	1864
Q Serve(g_s), s	0.8	0.0	3.4	2.3	0.0	5.2	7.4	20.6	0.7	6.6	0.0	0.0
Cycle Q Clear(g_c), s	6.0	0.0	3.4	5.8	0.0	5.2	7.4	20.6	0.7	27.2	0.0	0.0
Prop In Lane	1.00		0.39	1.00		0.47	1.00		1.00	1.00		0.02
Lane Grp Cap(c), veh/h	254	0	343	308	0	338	300	2146	957	195	1073	1126
V/C Ratio(X)	0.09	0.00	0.44	0.22	0.00	0.64	0.23	0.89	0.06	0.80	0.87	0.88
Avail Cap(c_a), veh/h	491	0	699	560	0	690	300	2146	957	195	1073	1126
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	0.84	0.84	0.84	0.32	0.32	0.32
Uniform Delay (d), s/veh	19.4	0.0	15.9	18.5	0.0	16.6	5.0	7.6	3.7	12.9	0.0	0.0
Incr Delay (d2), s/veh	0.2	0.0	0.9	0.4	0.0	2.0	1.5	5.0	0.1	10.6	3.5	3.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.2	0.0	1.3	0.6	0.0	2.0	0.3	5.8	0.1	1.8	1.0	1.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.6	0.0	16.8	18.8	0.0	18.7	6.5	12.6	3.8	23.5	3.5	3.4
LnGrp LOS	B		B	B		B	A	B	A	C	A	A
Approach Vol, veh/h		175			286			2028			2080	
Approach Delay, s/veh		17.2			18.7			12.2			5.0	
Approach LOS		B			B			B			A	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		31.7		13.3		31.7		13.3				
Change Period (Y+Rc), s		4.5		4.5		4.5		4.5				
Max Green Setting (Gmax), s		18.0		18.0		18.0		18.0				
Max Q Clear Time (g_c+I1), s		22.6		8.0		29.2		7.8				
Green Ext Time (p_c), s		0.0		0.6		0.0		1.1				

Intersection Summary												
HCM 7th Control Delay, s/veh			9.5									
HCM 7th LOS			A									



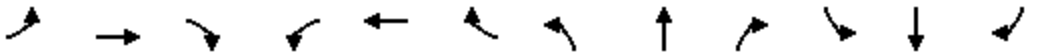
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	132	180	122	1	154	61	151	1415	100	165	1313	34
Future Volume (veh/h)	132	180	122	1	154	61	151	1415	100	165	1313	34
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	150	205	139	1	162	64	178	1665	118	250	1989	52
Peak Hour Factor	0.88	0.88	0.88	0.95	0.95	0.95	0.85	0.85	0.85	0.66	0.66	0.66
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	381	550	466	375	375	148	160	1797	802	174	1797	802
Arrive On Green	0.29	0.29	0.29	0.29	0.29	0.29	0.34	0.34	0.34	0.51	0.51	0.51
Sat Flow, veh/h	1155	1870	1585	1037	1276	504	207	3554	1585	266	3554	1585
Grp Volume(v), veh/h	150	205	139	1	0	226	178	1665	118	250	1989	52
Grp Sat Flow(s),veh/h/ln	1155	1870	1585	1037	0	1780	207	1777	1585	266	1777	1585
Q Serve(g_s), s	5.4	3.9	3.1	0.0	0.0	4.6	0.0	20.3	2.3	2.4	22.8	0.8
Cycle Q Clear(g_c), s	10.1	3.9	3.1	3.9	0.0	4.6	22.8	20.3	2.3	22.8	22.8	0.8
Prop In Lane	1.00		1.00	1.00		0.28	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	381	550	466	375	0	524	160	1797	802	174	1797	802
V/C Ratio(X)	0.39	0.37	0.30	0.00	0.00	0.43	1.11	0.93	0.15	1.43	1.11	0.06
Avail Cap(c_a), veh/h	503	748	634	485	0	712	160	1797	802	174	1797	802
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	0.67	0.67	0.67	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	0.00	1.00	0.41	0.41	0.41	1.00	1.00	1.00
Uniform Delay (d), s/veh	16.9	12.6	12.3	14.1	0.0	12.8	26.3	14.1	8.1	22.4	11.1	5.7
Incr Delay (d2), s/veh	0.7	0.4	0.4	0.0	0.0	0.6	79.6	4.5	0.2	224.6	56.8	0.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.3	1.4	0.9	0.0	0.0	1.6	5.2	8.3	0.5	12.4	19.0	0.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	17.6	13.0	12.6	14.2	0.0	13.4	105.9	18.6	8.3	247.0	67.9	5.8
LnGrp LOS	B	B	B	B		B	F	B	A	F	F	A
Approach Vol, veh/h		494			227			1961			2291	
Approach Delay, s/veh		14.3			13.4			25.9			86.0	
Approach LOS		B			B			C			F	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		27.3		17.7		27.3		17.7				
Change Period (Y+Rc), s		4.5		4.5		4.5		4.5				
Max Green Setting (Gmax), s		18.0		18.0		18.0		18.0				
Max Q Clear Time (g_c+I1), s		24.8		12.1		24.8		6.6				
Green Ext Time (p_c), s		0.0		1.2		0.0		0.9				

Intersection Summary												
HCM 7th Control Delay, s/veh			51.9									
HCM 7th LOS			D									



PM Peak

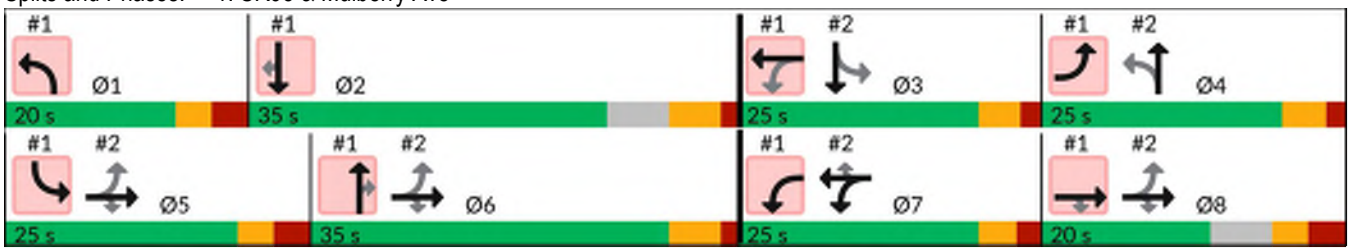


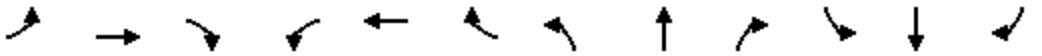
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	41	48	27	68	39	113	29	569	99	214	740	11
Future Volume (vph)	41	48	27	68	39	113	29	569	99	214	740	11
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	0		0	180		175	170		185
Storage Lanes	1		1	1		0	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.91	1.00	1.00	0.95	1.00
Frt			0.850		0.888				0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1654	0	1770	5085	1583	1770	3539	1583
Flt Permitted	0.950			0.465			0.950			0.950		
Satd. Flow (perm)	1770	1863	1583	866	1654	0	1770	5085	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			135		117				141			141
Link Speed (mph)		35			35			45			45	
Link Distance (ft)		542			171			1696			1051	
Travel Time (s)		10.6			3.3			25.7			15.9	
Peak Hour Factor	0.73	0.73	0.73	0.90	0.90	0.90	0.91	0.91	0.91	0.91	0.91	0.91
Adj. Flow (vph)	56	66	37	76	43	126	32	625	109	235	813	12
Shared Lane Traffic (%)												
Lane Group Flow (vph)	56	66	37	76	169	0	32	625	109	235	813	12
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2		1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru		Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100		20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6		20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Prot	NA	Perm	pm+pt	NA		Prot	NA	Perm	Prot	NA	Perm
Protected Phases	4	8		7	3		1	6		5	2	
Permitted Phases			8	3					6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	8	8	7	3		1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	6.0	6.0	5.0	5.0		5.0	20.0	20.0	5.0	20.0	20.0
Minimum Split (s)	26.2	24.1	24.1	36.2	10.2		24.0	28.5	28.5	10.9	29.5	29.5
Total Split (s)	25.0	20.0	20.0	25.0	25.0		20.0	35.0	35.0	25.0	35.0	35.0
Total Split (%)	22.7%	18.2%	18.2%	22.7%	22.7%		18.2%	31.8%	31.8%	22.7%	31.8%	31.8%
Maximum Green (s)	19.8	13.9	13.9	19.8	19.8		14.1	29.5	29.5	19.1	29.5	29.5
Yellow Time (s)	3.6	3.0	3.0	3.2	3.6		3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	1.6	3.1	3.1	2.0	1.6		2.9	1.2	1.2	2.9	1.2	1.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	5.2	6.1	6.1	5.2	5.2		5.9	5.5	5.5	5.9	5.5	5.5
Lead/Lag	Lag	Lag	Lag	Lead	Lead		Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None	None	None	None		None	Max	Max	None	Max	Max
Walk Time (s)	7.0			7.0				7.0	7.0		7.0	7.0
Flash Dont Walk (s)	14.0			24.0				16.0	16.0		17.0	17.0
Pedestrian Calls (#/hr)	0			0				0	0		0	0
Act Effct Green (s)	16.3	23.9	23.9	18.5	18.5		7.4	29.8	29.8	17.2	44.7	44.7
Actuated g/C Ratio	0.16	0.23	0.23	0.18	0.18		0.07	0.29	0.29	0.17	0.43	0.43
v/c Ratio	0.20	0.15	0.07	0.31	0.43		0.25	0.42	0.19	0.79	0.53	0.01
Control Delay (s/veh)	40.6	34.0	0.3	40.9	20.7		52.4	32.3	3.3	63.1	25.9	0.0
Queue Delay	0.0	0.0	0.0	0.5	3.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	40.6	34.0	0.3	41.4	23.7		52.4	32.3	3.3	63.1	25.9	0.0
LOS	D	C	A	D	C		D	C	A	E	C	A
Approach Delay (s/veh)		28.5			29.3			29.1			33.9	
Approach LOS		C			C			C			C	

Intersection Summary			
Area Type:	Other		
Cycle Length: 110			
Actuated Cycle Length: 103.7			
Natural Cycle: 115			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.82			
Intersection Signal Delay (s/veh): 31.4		Intersection LOS: C	
Intersection Capacity Utilization 59.9%		ICU Level of Service B	
Analysis Period (min) 15			

Splits and Phases: 1: SR95 & Mulberry Ave





Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	88	86	175	15	59	62	113	126	12	51	216	53
Future Volume (vph)	88	86	175	15	59	62	113	126	12	51	216	53
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	115		115	100		0	110		0
Storage Lanes	0		1	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.95	1.00	0.95	0.95
Frt			0.850			0.850		0.987			0.970	
Flt Protected		0.975		0.950			0.950			0.950		
Satd. Flow (prot)	0	1816	1583	1770	1863	1583	1770	3493	0	1770	3433	0
Flt Permitted		0.301		0.950			0.566			0.216		
Satd. Flow (perm)	0	561	1583	1770	1863	1583	1054	3493	0	402	3433	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			159			144		8			24	
Link Speed (mph)		35			35			35			35	
Link Distance (ft)		171			241			1837			1516	
Travel Time (s)		3.3			4.7			35.8			29.5	
Peak Hour Factor	0.85	0.85	0.85	0.83	0.83	0.83	0.90	0.90	0.90	0.88	0.88	0.88
Adj. Flow (vph)	104	101	206	18	71	75	126	140	13	58	245	60
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	205	206	18	71	75	126	153	0	58	305	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2		1	2	
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru		Left	Thru	
Leading Detector (ft)	20	100	20	20	100	20	20	100		20	100	
Trailing Detector (ft)	0	0	0	0	0	0	0	0		0	0	
Detector 1 Position(ft)	0	0	0	0	0	0	0	0		0	0	
Detector 1 Size(ft)	20	6	20	20	6	20	20	6		20	6	
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Split	NA	Perm	Perm	NA		Perm	NA	
Protected Phases		5 6 8!		7!	7!			4!			3!	
Permitted Phases	5 6 8!		5 6 8			7	4!			3!		

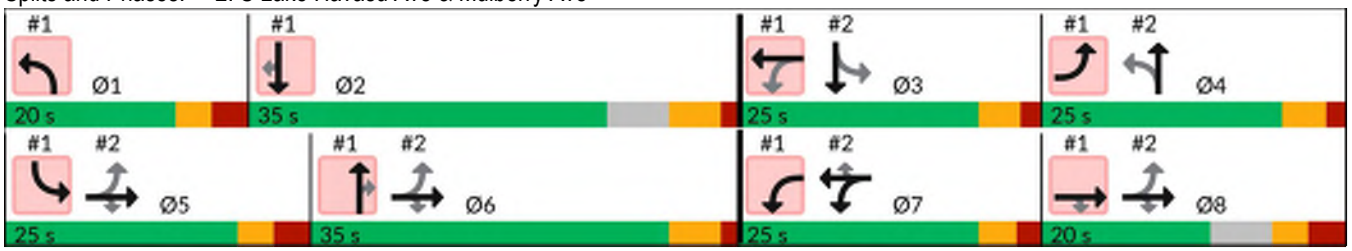
Lane Group	Ø1	Ø2	Ø5	Ø6	Ø8
Lane Configurations					
Traffic Volume (vph)					
Future Volume (vph)					
Ideal Flow (vphpl)					
Storage Length (ft)					
Storage Lanes					
Taper Length (ft)					
Lane Util. Factor					
Frt					
Flt Protected					
Satd. Flow (prot)					
Flt Permitted					
Satd. Flow (perm)					
Right Turn on Red					
Satd. Flow (RTOR)					
Link Speed (mph)					
Link Distance (ft)					
Travel Time (s)					
Peak Hour Factor					
Adj. Flow (vph)					
Shared Lane Traffic (%)					
Lane Group Flow (vph)					
Enter Blocked Intersection					
Lane Alignment					
Median Width(ft)					
Link Offset(ft)					
Crosswalk Width(ft)					
Two way Left Turn Lane					
Headway Factor					
Turning Speed (mph)					
Number of Detectors					
Detector Template					
Leading Detector (ft)					
Trailing Detector (ft)					
Detector 1 Position(ft)					
Detector 1 Size(ft)					
Detector 1 Type					
Detector 1 Channel					
Detector 1 Extend (s)					
Detector 1 Queue (s)					
Detector 1 Delay (s)					
Detector 2 Position(ft)					
Detector 2 Size(ft)					
Detector 2 Type					
Detector 2 Channel					
Detector 2 Extend (s)					
Turn Type					
Protected Phases	1	2	5	6	8
Permitted Phases					

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	5 6 8	5 6 8	5 6 8	7	7	7	4	4		3	3	
Switch Phase												
Minimum Initial (s)				5.0	5.0	5.0	5.0	5.0		5.0	5.0	
Minimum Split (s)				36.2	36.2	36.2	26.2	26.2		10.2	10.2	
Total Split (s)				25.0	25.0	25.0	25.0	25.0		25.0	25.0	
Total Split (%)				22.7%	22.7%	22.7%	22.7%	22.7%		22.7%	22.7%	
Maximum Green (s)				19.8	19.8	19.8	19.8	19.8		19.8	19.8	
Yellow Time (s)				3.2	3.2	3.2	3.6	3.6		3.6	3.6	
All-Red Time (s)				2.0	2.0	2.0	1.6	1.6		1.6	1.6	
Lost Time Adjust (s)				0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Total Lost Time (s)				5.2	5.2	5.2	5.2	5.2		5.2	5.2	
Lead/Lag				Lead	Lead	Lead	Lag	Lag		Lead	Lead	
Lead-Lag Optimize?												
Vehicle Extension (s)				3.0	3.0	3.0	3.0	3.0		3.0	3.0	
Recall Mode				None	None	None	None	None		None	None	
Walk Time (s)				7.0	7.0	7.0	7.0	7.0				
Flash Dont Walk (s)				24.0	24.0	24.0	14.0	14.0				
Pedestrian Calls (#/hr)				0	0	0	0	0				
Act Effct Green (s)		82.6	82.6	9.9	9.9	9.9	16.3	16.3		18.5	18.5	
Actuated g/C Ratio		0.80	0.80	0.10	0.10	0.10	0.16	0.16		0.18	0.18	
v/c Ratio		0.45	0.15	0.10	0.40	0.26	0.76	0.27		0.81	0.48	
Control Delay (s/veh)		7.8	0.2	45.2	52.3	2.3	71.6	38.1		109.9	38.8	
Queue Delay		2.9	1.4	0.0	0.0	0.0	0.1	0.0		0.0	0.0	
Total Delay (s/veh)		10.8	1.7	45.2	52.3	2.3	71.7	38.1		109.9	38.8	
LOS		B	A	D	D	A	E	D		F	D	
Approach Delay (s/veh)		6.2			28.7			53.3			50.2	
Approach LOS		A			C			D			D	

Intersection Summary			
Area Type:	Other		
Cycle Length: 110			
Actuated Cycle Length: 103.7			
Natural Cycle: 115			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.82			
Intersection Signal Delay (s/veh): 33.2		Intersection LOS: C	
Intersection Capacity Utilization 43.6%		ICU Level of Service A	
Analysis Period (min) 15			

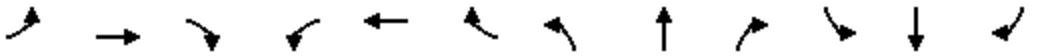
! Phase conflict between lane groups.

Splits and Phases: 2: S Lake Havasu Ave & Mulberry Ave



Lane Group	Ø1	Ø2	Ø5	Ø6	Ø8
Detector Phase					
Switch Phase					
Minimum Initial (s)	5.0	20.0	5.0	20.0	6.0
Minimum Split (s)	24.0	29.5	10.9	28.5	24.1
Total Split (s)	20.0	35.0	25.0	35.0	20.0
Total Split (%)	18%	32%	23%	32%	18%
Maximum Green (s)	14.1	29.5	19.1	29.5	13.9
Yellow Time (s)	3.0	4.3	3.0	4.3	3.0
All-Red Time (s)	2.9	1.2	2.9	1.2	3.1
Lost Time Adjust (s)					
Total Lost Time (s)					
Lead/Lag	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?					
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	Max	None	Max	None
Walk Time (s)		7.0		7.0	
Flash Dont Walk (s)		17.0		16.0	
Pedestrian Calls (#/hr)		0		0	
Act Effct Green (s)					
Actuated g/C Ratio					
v/c Ratio					
Control Delay (s/veh)					
Queue Delay					
Total Delay (s/veh)					
LOS					
Approach Delay (s/veh)					
Approach LOS					

Intersection Summary



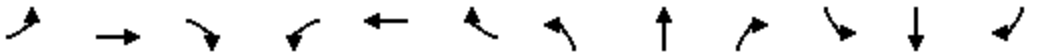
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	40	105	44	64	116	34	38	250	82	37	296	82
Future Volume (veh/h)	40	105	44	64	116	34	38	250	82	37	296	82
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	0.96	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.04
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1796	1870	1870	1796	1870	1870	1870	1870	1870	1945
Adj Flow Rate, veh/h	47	122	51	76	138	40	40	263	86	42	336	93
Peak Hour Factor	0.86	0.86	0.86	0.84	0.84	0.84	0.95	0.95	0.95	0.88	0.88	0.88
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	91	235	191	128	273	222	80	655	209	83	466	411
Arrive On Green	0.05	0.13	0.13	0.07	0.15	0.15	0.05	0.25	0.25	0.05	0.25	0.25
Sat Flow, veh/h	1781	1870	1522	1781	1870	1522	1781	2648	847	1781	1870	1648
Grp Volume(v), veh/h	47	122	51	76	138	40	40	174	175	42	336	93
Grp Sat Flow(s),veh/h/ln	1781	1870	1522	1781	1870	1522	1781	1777	1718	1781	1870	1648
Q Serve(g_s), s	1.0	2.4	1.2	1.6	2.7	0.9	0.9	3.2	3.3	0.9	6.5	1.8
Cycle Q Clear(g_c), s	1.0	2.4	1.2	1.6	2.7	0.9	0.9	3.2	3.3	0.9	6.5	1.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.49	1.00		1.00
Lane Grp Cap(c), veh/h	91	235	191	128	273	222	80	440	425	83	466	411
V/C Ratio(X)	0.52	0.52	0.27	0.59	0.50	0.18	0.50	0.40	0.41	0.50	0.72	0.23
Avail Cap(c_a), veh/h	680	1189	967	680	951	774	906	904	874	906	1427	1258
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	18.2	16.1	15.6	17.7	15.5	14.7	18.3	12.3	12.4	18.3	13.5	11.7
Incr Delay (d2), s/veh	1.7	0.7	0.3	1.6	0.5	0.1	1.8	0.2	0.2	1.7	0.8	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.4	0.9	0.4	0.6	1.0	0.3	0.3	1.0	1.0	0.4	2.2	0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.9	16.7	15.8	19.3	16.0	14.9	20.1	12.6	12.6	20.0	14.3	11.9
LnGrp LOS	B	B	B	B	B	B	C	B	B	C	B	B
Approach Vol, veh/h		220			254			389			471	
Approach Delay, s/veh		17.2			16.8			13.4			14.3	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	6.0	11.7	5.8	15.7	6.8	10.9	5.8	15.8
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	20.0	20.0	20.0	15.0	25.0	20.0	30.0
Max Q Clear Time (g_c+I1), s	3.0	4.7	2.9	5.3	3.6	4.4	2.9	8.5
Green Ext Time (p_c), s	0.0	0.4	0.0	1.1	0.1	0.4	0.0	1.3

Intersection Summary	
HCM 7th Control Delay, s/veh	15.0
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	38	103	92	102	109	26	89	591	61	52	832	36
Future Volume (veh/h)	38	103	92	102	109	26	89	591	61	52	832	36
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	42	114	102	113	121	29	100	664	69	58	935	40
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.89	0.89	0.89	0.89	0.89	0.89
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	313	216	193	254	346	83	132	1599	713	104	1507	64
Arrive On Green	0.24	0.24	0.24	0.24	0.24	0.24	0.07	0.45	0.45	0.06	0.43	0.43
Sat Flow, veh/h	1237	910	814	1165	1458	349	1781	3554	1585	1781	3472	149
Grp Volume(v), veh/h	42	0	216	113	0	150	100	664	69	58	479	496
Grp Sat Flow(s),veh/h/ln	1237	0	1724	1165	0	1807	1781	1777	1585	1781	1777	1844
Q Serve(g_s), s	2.0	0.0	7.5	6.4	0.0	4.7	3.8	8.7	1.7	2.2	14.3	14.3
Cycle Q Clear(g_c), s	6.8	0.0	7.5	14.0	0.0	4.7	3.8	8.7	1.7	2.2	14.3	14.3
Prop In Lane	1.00		0.47	1.00		0.19	1.00		1.00	1.00		0.08
Lane Grp Cap(c), veh/h	313	0	409	254	0	428	132	1599	713	104	771	800
V/C Ratio(X)	0.13	0.00	0.53	0.45	0.00	0.35	0.76	0.42	0.10	0.56	0.62	0.62
Avail Cap(c_a), veh/h	449	0	599	382	0	628	316	2036	908	238	1018	1056
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	24.6	0.0	22.9	29.0	0.0	21.8	31.2	12.8	10.9	31.5	15.1	15.1
Incr Delay (d2), s/veh	0.1	0.0	0.4	0.5	0.0	0.2	3.3	0.6	0.2	1.7	2.9	2.8
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	0.0	2.9	1.7	0.0	1.9	1.6	3.0	0.5	0.9	5.4	5.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	24.7	0.0	23.3	29.4	0.0	22.0	34.5	13.4	11.1	33.2	18.0	17.9
LnGrp LOS	C		C	C		C	C	B	B	C	B	B
Approach Vol, veh/h		258			263			833			1033	
Approach Delay, s/veh		23.5			25.2			15.8			18.8	
Approach LOS		C			C			B			B	

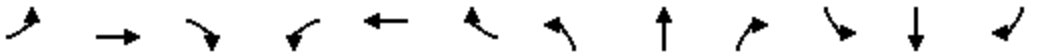
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.9	35.4		22.4	9.8	36.5		22.4				
Change Period (Y+Rc), s	5.8	* 5.6		6.1	5.8	* 5.6		6.1				
Max Green Setting (Gmax), s	12.2	* 39		23.9	9.2	* 39		23.9				
Max Q Clear Time (g_c+I1), s	5.8	16.3		9.5	4.2	10.7		16.0				
Green Ext Time (p_c), s	0.0	13.5		0.5	0.0	11.4		0.3				

Intersection Summary		
HCM 7th Control Delay, s/veh	19.0	
HCM 7th LOS	B	

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	97	109	12	118	162	171	15	562	86	168	710	134
Future Volume (veh/h)	97	109	12	118	162	171	15	562	86	168	710	134
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	100	112	12	133	182	192	16	611	93	177	747	141
Peak Hour Factor	0.97	0.97	0.97	0.89	0.89	0.89	0.92	0.92	0.92	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	131	267	226	169	307	260	41	1044	465	216	1170	221
Arrive On Green	0.07	0.14	0.14	0.09	0.16	0.16	0.02	0.29	0.29	0.12	0.39	0.39
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	3554	1585	1781	2983	563
Grp Volume(v), veh/h	100	112	12	133	182	192	16	611	93	177	445	443
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1585	1781	1777	1769
Q Serve(g_s), s	3.9	3.8	0.5	5.1	6.3	8.1	0.6	10.3	3.1	6.8	14.2	14.2
Cycle Q Clear(g_c), s	3.9	3.8	0.5	5.1	6.3	8.1	0.6	10.3	3.1	6.8	14.2	14.2
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.32
Lane Grp Cap(c), veh/h	131	267	226	169	307	260	41	1044	465	216	697	694
V/C Ratio(X)	0.76	0.42	0.05	0.79	0.59	0.74	0.39	0.59	0.20	0.82	0.64	0.64
Avail Cap(c_a), veh/h	356	636	539	356	644	546	221	1991	888	221	1001	996
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	31.8	27.3	25.9	31.0	27.1	27.8	33.7	21.1	18.5	30.0	17.2	17.2
Incr Delay (d2), s/veh	8.9	0.4	0.0	3.1	1.8	4.1	2.3	1.1	0.4	19.1	2.1	2.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.9	1.7	0.2	2.3	2.8	3.2	0.3	3.9	1.1	3.8	5.3	5.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	40.7	27.7	25.9	34.1	28.9	31.9	36.0	22.2	19.0	49.1	19.3	19.3
LnGrp LOS	D	C	C	C	C	C	D	C	B	D	B	B
Approach Vol, veh/h		224			507			720			1065	
Approach Delay, s/veh		33.4			31.4			22.1			24.3	
Approach LOS		C			C			C			C	

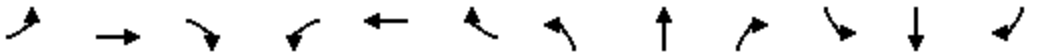
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.9	33.2	12.6	16.2	14.8	26.3	11.1	17.7
Change Period (Y+Rc), s	6.3	* 5.8	6.0	6.2	6.3	5.8	6.0	* 6.2
Max Green Setting (Gmax), s	8.7	* 39	14.0	23.8	8.7	39.2	14.0	* 24
Max Q Clear Time (g_c+I1), s	2.6	16.2	7.1	5.8	8.8	12.3	5.9	10.1
Green Ext Time (p_c), s	0.0	10.1	0.1	0.2	0.0	8.3	0.1	1.4

Intersection Summary	
HCM 7th Control Delay, s/veh	25.9
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



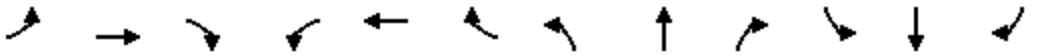
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	124	188	56	122	257	96	53	283	70	124	340	156
Future Volume (veh/h)	124	188	56	122	257	96	53	283	70	124	340	156
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	139	211	63	130	273	102	56	301	74	138	378	173
Peak Hour Factor	0.89	0.89	0.89	0.94	0.94	0.94	0.94	0.94	0.94	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	182	321	272	170	421	154	98	774	182	180	556	251
Arrive On Green	0.10	0.17	0.17	0.10	0.17	0.17	0.06	0.19	0.19	0.10	0.23	0.23
Sat Flow, veh/h	1781	1870	1585	1781	2550	930	1781	4128	972	1781	2380	1074
Grp Volume(v), veh/h	139	211	63	130	188	187	56	246	129	138	281	270
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1703	1781	1702	1695	1781	1777	1677
Q Serve(g_s), s	3.6	5.0	1.6	3.4	4.7	4.9	1.5	3.0	3.2	3.6	6.8	7.0
Cycle Q Clear(g_c), s	3.6	5.0	1.6	3.4	4.7	4.9	1.5	3.0	3.2	3.6	6.8	7.0
Prop In Lane	1.00		1.00	1.00		0.55	1.00		0.57	1.00		0.64
Lane Grp Cap(c), veh/h	182	321	272	170	293	281	98	638	318	180	415	392
V/C Ratio(X)	0.76	0.66	0.23	0.76	0.64	0.66	0.57	0.39	0.41	0.77	0.68	0.69
Avail Cap(c_a), veh/h	942	1187	1006	942	564	540	753	2159	1076	753	1127	1064
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	20.7	18.3	16.9	20.9	18.4	18.5	21.8	16.8	16.9	20.7	16.5	16.6
Incr Delay (d2), s/veh	2.5	0.9	0.2	2.7	0.9	1.0	1.9	0.1	0.3	2.6	0.7	0.8
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.5	2.0	0.5	1.4	1.8	1.8	0.6	1.0	1.1	1.4	2.4	2.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	23.2	19.1	17.0	23.5	19.3	19.5	23.7	17.0	17.2	23.3	17.2	17.4
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		413			505			431			689	
Approach Delay, s/veh		20.2			20.5			17.9			18.5	
Approach LOS		C			C			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.8	13.8	9.8	14.9	8.5	14.1	7.6	17.0
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	25.0	15.0	20.0	30.0	25.0	30.0	20.0	30.0
Max Q Clear Time (g_c+I1), s	5.6	6.9	5.6	5.2	5.4	7.0	3.5	9.0
Green Ext Time (p_c), s	0.2	0.9	0.1	1.5	0.2	0.9	0.0	2.1

Intersection Summary	
HCM 7th Control Delay, s/veh	19.2
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



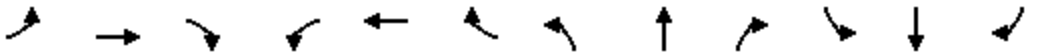
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	223	169	102	164	150	197	131	345	99	257	348	160
Future Volume (veh/h)	223	169	102	164	150	197	131	345	99	257	348	160
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	237	180	109	167	153	201	141	371	106	273	370	170
Peak Hour Factor	0.94	0.94	0.94	0.98	0.98	0.98	0.93	0.93	0.93	0.94	0.94	0.94
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	367	527	235	215	316	268	183	645	177	332	584	264
Arrive On Green	0.11	0.15	0.15	0.12	0.16	0.16	0.10	0.16	0.16	0.19	0.25	0.25
Sat Flow, veh/h	3456	3554	1585	1781	1945	1648	1781	3985	1092	1781	2378	1076
Grp Volume(v), veh/h	237	180	109	167	153	201	141	315	162	273	275	265
Grp Sat Flow(s),veh/h/ln	1728	1777	1585	1781	1945	1648	1781	1702	1674	1781	1777	1677
Q Serve(g_s), s	3.6	2.5	3.4	5.0	3.9	6.4	4.2	4.7	4.9	8.1	7.6	7.8
Cycle Q Clear(g_c), s	3.6	2.5	3.4	5.0	3.9	6.4	4.2	4.7	4.9	8.1	7.6	7.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.65	1.00		0.64
Lane Grp Cap(c), veh/h	367	527	235	215	316	268	183	551	271	332	436	412
V/C Ratio(X)	0.64	0.34	0.46	0.78	0.48	0.75	0.77	0.57	0.60	0.82	0.63	0.64
Avail Cap(c_a), veh/h	1386	1620	723	715	532	451	715	1862	916	715	972	917
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	23.5	21.0	21.4	23.4	20.9	21.9	24.0	21.2	21.3	21.4	18.5	18.5
Incr Delay (d2), s/veh	0.7	0.1	0.5	2.3	0.4	1.6	2.6	0.3	0.8	2.0	0.6	0.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.4	1.0	1.2	2.1	1.7	2.3	1.7	1.7	1.8	3.2	2.8	2.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	24.2	21.1	21.9	25.7	21.3	23.5	26.6	21.6	22.1	23.4	19.0	19.2
LnGrp LOS	C	C	C	C	C	C	C	C	C	C	B	B
Approach Vol, veh/h		526			521			618			813	
Approach Delay, s/veh		22.7			23.6			22.9			20.5	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	9.8	14.9	15.2	14.9	10.6	14.1	10.6	19.5
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	22.0	15.0	22.0	30.0	22.0	25.0	22.0	30.0
Max Q Clear Time (g_c+I1), s	5.6	8.4	10.1	6.9	7.0	5.4	6.2	9.8
Green Ext Time (p_c), s	0.4	0.5	0.3	1.9	0.2	0.9	0.1	2.0

Intersection Summary	
HCM 7th Control Delay, s/veh	22.2
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



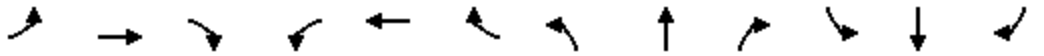
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	46	257	276	76	289	157	222	503	61	240	452	81
Future Volume (veh/h)	46	257	276	76	289	157	222	503	61	240	452	81
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.04	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1796	1870	1870	1870	1945	1870	1870
Adj Flow Rate, veh/h	51	286	307	82	311	169	255	578	70	255	481	86
Peak Hour Factor	0.90	0.90	0.90	0.93	0.93	0.93	0.87	0.87	0.87	0.94	0.94	0.94
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	82	444	376	106	562	298	306	771	344	305	632	112
Arrive On Green	0.05	0.24	0.24	0.06	0.25	0.25	0.17	0.22	0.22	0.16	0.21	0.21
Sat Flow, veh/h	1781	1870	1585	1781	2243	1190	1781	3554	1585	1853	3015	536
Grp Volume(v), veh/h	51	286	307	82	245	235	255	578	70	255	282	285
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1656	1781	1777	1585	1853	1777	1774
Q Serve(g_s), s	1.8	9.0	12.0	3.0	7.8	8.1	9.0	9.9	2.4	8.7	9.8	9.9
Cycle Q Clear(g_c), s	1.8	9.0	12.0	3.0	7.8	8.1	9.0	9.9	2.4	8.7	9.8	9.9
Prop In Lane	1.00		1.00	1.00		0.72	1.00		1.00	1.00		0.30
Lane Grp Cap(c), veh/h	82	444	376	106	445	415	306	771	344	305	373	372
V/C Ratio(X)	0.62	0.64	0.82	0.77	0.55	0.57	0.83	0.75	0.20	0.84	0.76	0.76
Avail Cap(c_a), veh/h	682	859	728	545	816	761	682	1360	607	425	680	679
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	30.6	22.4	23.6	30.3	21.3	21.4	26.1	23.9	21.0	26.4	24.2	24.3
Incr Delay (d2), s/veh	2.8	0.6	1.7	4.4	0.4	0.5	2.3	0.6	0.1	7.2	1.2	1.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.8	3.8	4.3	1.3	3.1	3.0	3.7	3.9	0.8	4.2	3.9	3.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	33.4	23.0	25.3	34.7	21.7	21.8	28.4	24.5	21.1	33.6	25.4	25.5
LnGrp LOS	C	C	C	C	C	C	C	C	C	C	C	C
Approach Vol, veh/h		644			562			903			822	
Approach Delay, s/veh		24.9			23.6			25.3			28.0	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.0	22.4	15.8	20.2	7.9	21.5	16.2	19.7
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	25.0	30.0	15.0	25.0	20.0	30.0	25.0	25.0
Max Q Clear Time (g_c+I1), s	3.8	10.1	10.7	11.9	5.0	14.0	11.0	11.9
Green Ext Time (p_c), s	0.0	1.9	0.2	2.2	0.1	1.5	0.3	1.8

Intersection Summary	
HCM 7th Control Delay, s/veh	25.7
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	42	281	221	77	286	229	137	599	78	220	593	44
Future Volume (veh/h)	42	281	221	77	286	229	137	599	78	220	593	44
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	51	343	270	84	311	249	141	618	80	229	618	46
Peak Hour Factor	0.82	0.82	0.82	0.92	0.92	0.92	0.97	0.97	0.97	0.96	0.96	0.96
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	88	419	323	108	427	362	175	1039	463	266	1221	544
Arrive On Green	0.05	0.22	0.22	0.06	0.23	0.23	0.10	0.29	0.29	0.15	0.34	0.34
Sat Flow, veh/h	1781	1907	1474	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	51	319	294	84	311	249	141	618	80	229	618	46
Grp Sat Flow(s),veh/h/ln	1781	1777	1605	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	2.4	14.6	15.0	4.0	13.2	12.3	6.6	12.7	3.2	10.7	11.8	1.7
Cycle Q Clear(g_c), s	2.4	14.6	15.0	4.0	13.2	12.3	6.6	12.7	3.2	10.7	11.8	1.7
Prop In Lane	1.00		0.92	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	88	390	352	108	427	362	175	1039	463	266	1221	544
V/C Ratio(X)	0.58	0.82	0.83	0.78	0.73	0.69	0.81	0.60	0.17	0.86	0.51	0.08
Avail Cap(c_a), veh/h	287	656	593	292	684	580	394	1637	730	394	1620	723
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	39.8	31.8	31.9	39.6	30.5	30.2	37.8	25.9	22.6	35.5	22.3	19.0
Incr Delay (d2), s/veh	2.3	1.6	2.0	4.4	0.9	0.9	3.3	2.0	0.6	8.5	1.2	0.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.1	6.3	5.8	1.8	5.9	4.6	2.9	5.2	1.3	5.0	4.7	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	42.0	33.4	33.9	44.0	31.4	31.1	41.1	27.9	23.2	44.0	23.5	19.2
LnGrp LOS	D	C	C	D	C	C	D	C	C	D	C	B
Approach Vol, veh/h		664			644			839			893	
Approach Delay, s/veh		34.3			32.9			29.7			28.5	
Approach LOS		C			C			C			C	

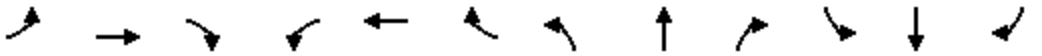
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.5	35.4	11.2	24.5	18.9	31.0	10.4	25.2
Change Period (Y+Rc), s	6.1	6.0	6.0	* 5.7	6.1	* 6	6.2	5.7
Max Green Setting (Gmax), s	18.9	39.0	14.0	* 32	18.9	* 39	13.8	31.3
Max Q Clear Time (g_c+I1), s	8.6	13.8	6.0	17.0	12.7	14.7	4.4	15.2
Green Ext Time (p_c), s	0.1	9.7	0.0	1.8	0.1	9.9	0.0	1.1

Intersection Summary	
HCM 7th Control Delay, s/veh	31.0
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

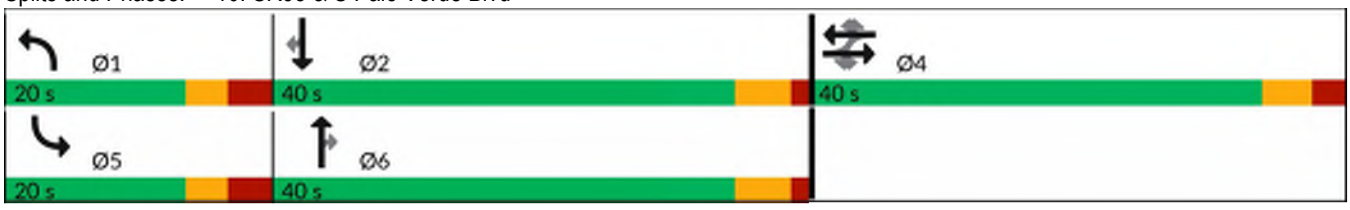


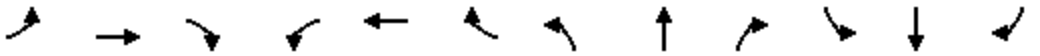
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	48	171	69	60	173	205	79	749	49	178	871	87
Future Volume (vph)	48	171	69	60	173	205	79	749	49	178	871	87
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	55		60	100		100	180		95	320		55
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	1.00	1.00	0.95	1.00
Frt			0.850			0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1863	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.599			0.580			0.950			0.950		
Satd. Flow (perm)	1116	1863	1583	1080	1863	1583	1770	3539	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			98			220			105			105
Link Speed (mph)		35			35			45			45	
Link Distance (ft)		401			439			3232			3936	
Travel Time (s)		7.8			8.6			49.0			59.6	
Peak Hour Factor	0.88	0.88	0.88	0.93	0.93	0.93	0.86	0.86	0.86	0.94	0.94	0.94
Adj. Flow (vph)	55	194	78	65	186	220	92	871	57	189	927	93
Shared Lane Traffic (%)												
Lane Group Flow (vph)	55	194	78	65	186	220	92	871	57	189	927	93
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100	20	20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6	20	20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	33.2	33.2	33.2	33.2	33.2	33.2	12.4	30.6	30.6	12.4	30.6	30.6
Total Split (s)	40.0	40.0	40.0	40.0	40.0	40.0	20.0	40.0	40.0	20.0	40.0	40.0
Total Split (%)	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	20.0%	40.0%	40.0%	20.0%	40.0%	40.0%
Maximum Green (s)	33.8	33.8	33.8	33.8	33.8	33.8	13.6	34.4	34.4	13.6	34.4	34.4
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	2.6	2.6	2.6	2.6	2.6	2.6	3.4	1.3	1.3	3.4	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.2	6.2	6.2	6.2	6.2	6.2	6.4	5.6	5.6	6.4	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	2.5	2.5	2.5	2.5	2.5	2.5	1.5	6.0	6.0	1.5	6.0	6.0
Recall Mode	None	None	None	None	None	None	None	Min	Min	None	Min	Min
Walk Time (s)	7.0	7.0	7.0	7.0	7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)	20.0	20.0	20.0	20.0	20.0	20.0		18.0	18.0		18.0	18.0
Pedestrian Calls (#/hr)	0	0	0	0	0	0		0	0		0	0
Act Effct Green (s)	14.7	14.7	14.7	14.7	14.7	14.7	8.4	30.3	30.3	11.8	37.1	37.1
Actuated g/C Ratio	0.19	0.19	0.19	0.19	0.19	0.19	0.11	0.40	0.40	0.16	0.49	0.49
v/c Ratio	0.25	0.53	0.20	0.30	0.51	0.45	0.46	0.61	0.08	0.68	0.53	0.11
Control Delay (s/veh)	30.1	34.0	5.3	31.5	33.5	7.4	42.8	21.0	1.0	46.8	17.0	3.3
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	30.1	34.0	5.3	31.5	33.5	7.4	42.8	21.0	1.0	46.8	17.0	3.3
LOS	C	C	A	C	C	A	D	C	A	D	B	A
Approach Delay (s/veh)		26.6			21.0			21.9			20.7	
Approach LOS		C			C			C			C	

Intersection Summary			
Area Type:	Other		
Cycle Length: 100			
Actuated Cycle Length: 75.5			
Natural Cycle: 80			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.69			
Intersection Signal Delay (s/veh): 21.8		Intersection LOS: C	
Intersection Capacity Utilization 65.0%		ICU Level of Service C	
Analysis Period (min) 15			

Splits and Phases: 10: SR95 & S Palo Verde Blvd





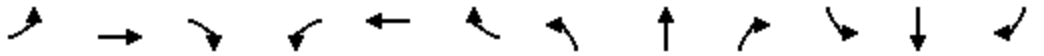
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	44	203	147	58	191	74	161	433	61	96	517	78
Future Volume (veh/h)	44	203	147	58	191	74	161	433	61	96	517	78
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	50	231	167	63	208	80	168	451	64	101	544	82
Peak Hour Factor	0.88	0.88	0.88	0.92	0.92	0.92	0.96	0.96	0.96	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	89	330	280	104	359	304	216	549	465	134	767	115
Arrive On Green	0.05	0.18	0.18	0.06	0.18	0.18	0.12	0.29	0.29	0.08	0.25	0.25
Sat Flow, veh/h	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	3098	465
Grp Volume(v), veh/h	50	231	167	63	208	80	168	451	64	101	311	315
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	1777	1787
Q Serve(g_s), s	1.4	5.9	4.9	1.7	4.9	2.1	4.6	11.3	1.5	2.8	8.1	8.1
Cycle Q Clear(g_c), s	1.4	5.9	4.9	1.7	4.9	2.1	4.6	11.3	1.5	2.8	8.1	8.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.26
Lane Grp Cap(c), veh/h	89	330	280	104	359	304	216	549	465	134	440	442
V/C Ratio(X)	0.56	0.70	0.60	0.61	0.58	0.26	0.78	0.82	0.14	0.76	0.71	0.71
Avail Cap(c_a), veh/h	1060	1113	943	530	772	654	530	927	786	530	881	886
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	23.4	19.5	19.1	23.2	18.8	17.6	21.5	16.6	13.1	22.9	17.3	17.3
Incr Delay (d2), s/veh	2.1	1.0	0.8	2.1	0.6	0.2	2.3	1.2	0.0	3.2	0.8	0.8
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.6	2.3	1.6	0.7	2.0	0.7	1.8	4.2	0.5	1.2	2.9	2.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	25.5	20.5	19.9	25.3	19.3	17.8	23.8	17.8	13.2	26.1	18.1	18.1
LnGrp LOS	C	C	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		448			351			683			727	
Approach Delay, s/veh		20.8			20.0			18.8			19.2	
Approach LOS		C			C			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	6.5	15.3	7.8	20.8	6.9	14.9	10.1	18.5
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	30.0	20.0	15.0	25.0	15.0	30.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	3.4	6.9	4.8	13.3	3.7	7.9	6.6	10.1
Green Ext Time (p_c), s	0.0	0.7	0.1	1.5	0.0	1.0	0.1	2.1

Intersection Summary	
HCM 7th Control Delay, s/veh	19.6
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



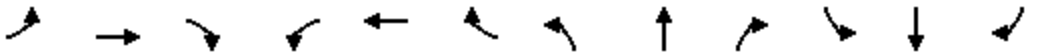
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	45	176	85	81	126	19	64	329	72	25	427	46
Future Volume (veh/h)	45	176	85	81	126	19	64	329	72	25	427	46
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	51	200	97	87	135	20	74	378	83	26	440	47
Peak Hour Factor	0.88	0.88	0.88	0.93	0.93	0.93	0.87	0.87	0.87	0.97	0.97	0.97
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	84	276	234	113	305	259	104	1264	275	52	1316	140
Arrive On Green	0.05	0.15	0.15	0.06	0.16	0.16	0.06	0.44	0.44	0.03	0.41	0.41
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	2903	631	1781	3241	345
Grp Volume(v), veh/h	51	200	97	87	135	20	74	230	231	26	240	247
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1757	1781	1777	1808
Q Serve(g_s), s	1.7	6.3	3.4	3.0	4.0	0.7	2.5	5.2	5.3	0.9	5.7	5.8
Cycle Q Clear(g_c), s	1.7	6.3	3.4	3.0	4.0	0.7	2.5	5.2	5.3	0.9	5.7	5.8
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.36	1.00		0.19
Lane Grp Cap(c), veh/h	84	276	234	113	305	259	104	774	765	52	722	734
V/C Ratio(X)	0.61	0.73	0.42	0.77	0.44	0.08	0.71	0.30	0.30	0.50	0.33	0.34
Avail Cap(c_a), veh/h	434	760	644	434	456	386	434	774	765	434	722	734
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	28.8	25.0	23.8	28.4	23.2	21.8	28.5	11.3	11.3	29.4	12.6	12.6
Incr Delay (d2), s/veh	2.6	1.4	0.4	4.2	0.4	0.0	3.4	1.0	1.0	2.8	1.2	1.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.8	2.7	1.2	1.3	1.7	0.2	1.1	1.9	2.0	0.4	2.2	2.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	31.4	26.4	24.3	32.6	23.6	21.9	31.8	12.3	12.3	32.2	13.8	13.8
LnGrp LOS	C	C	C	C	C	C	C	B	B	C	B	B
Approach Vol, veh/h		348			242			535			513	
Approach Delay, s/veh		26.5			26.7			15.0			14.7	
Approach LOS		C			C			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	6.9	16.1	5.8	32.8	7.9	15.1	7.6	31.0
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	15.0	15.0	25.0	15.0	25.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	3.7	6.0	2.9	7.3	5.0	8.3	4.5	7.8
Green Ext Time (p_c), s	0.0	0.3	0.0	1.6	0.1	0.8	0.0	1.7

Intersection Summary	
HCM 7th Control Delay, s/veh	19.1
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.

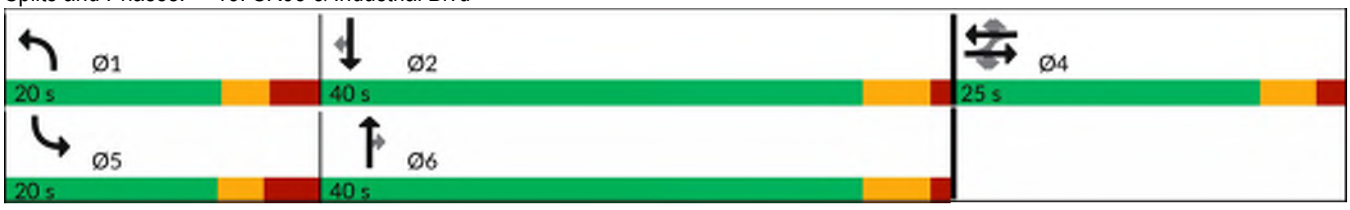


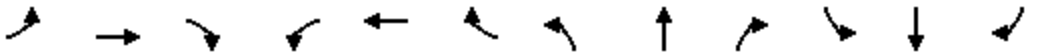
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	50	149	117	61	97	69	93	847	77	71	906	89
Future Volume (vph)	50	149	117	61	97	69	93	847	77	71	906	89
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	55		55	70		70	290		160	180		180
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	1.00	1.00	0.95	1.00
Frt			0.850			0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1863	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.690			0.629			0.950			0.950		
Satd. Flow (perm)	1285	1863	1583	1172	1863	1583	1770	3539	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			136			117			116			116
Link Speed (mph)		30			30			45			45	
Link Distance (ft)		363			440			3936			922	
Travel Time (s)		8.3			10.0			59.6			14.0	
Peak Hour Factor	0.86	0.86	0.86	0.93	0.93	0.93	0.88	0.88	0.88	0.94	0.94	0.94
Adj. Flow (vph)	58	173	136	66	104	74	106	963	88	76	964	95
Shared Lane Traffic (%)												
Lane Group Flow (vph)	58	173	136	66	104	74	106	963	88	76	964	95
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane					Yes							
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100	20	20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6	20	20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	36.5	36.5	36.5	36.5	36.5	36.5	12.2	30.6	30.6	12.5	30.6	30.6
Total Split (s)	25.0	25.0	25.0	25.0	25.0	25.0	20.0	40.0	40.0	20.0	40.0	40.0
Total Split (%)	29.4%	29.4%	29.4%	29.4%	29.4%	29.4%	23.5%	47.1%	47.1%	23.5%	47.1%	47.1%
Maximum Green (s)	19.5	19.5	19.5	19.5	19.5	19.5	13.8	34.4	34.4	13.5	34.4	34.4
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	1.9	1.9	1.9	1.9	1.9	1.9	3.2	1.3	1.3	3.5	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	5.5	5.5	5.5	5.5	5.5	5.5	6.2	5.6	5.6	6.5	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	1.5	1.5	1.5	1.5	1.5	1.5	1.0	6.0	6.0	1.0	6.0	6.0
Recall Mode	None	None	None	None	None	None	None	Min	Min	None	Min	Min
Walk Time (s)	7.0	7.0	7.0	7.0	7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)	24.0	24.0	24.0	24.0	24.0	24.0		18.0	18.0		18.0	18.0
Pedestrian Calls (#/hr)	0	0	0	0	0	0		0	0		0	0
Act Effct Green (s)	11.0	11.0	11.0	11.0	11.0	11.0	8.4	31.5	31.5	7.6	30.9	30.9
Actuated g/C Ratio	0.17	0.17	0.17	0.17	0.17	0.17	0.13	0.49	0.49	0.12	0.48	0.48
v/c Ratio	0.26	0.54	0.35	0.33	0.33	0.20	0.46	0.55	0.10	0.36	0.56	0.11
Control Delay (s/veh)	29.7	34.5	8.4	31.6	29.5	3.3	37.4	14.7	2.0	36.6	15.4	2.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	29.7	34.5	8.4	31.6	29.5	3.3	37.4	14.7	2.0	36.6	15.4	2.5
LOS	C	C	A	C	C	A	D	B	A	D	B	A
Approach Delay (s/veh)		24.1			22.2			15.8			15.8	
Approach LOS		C			C			B			B	

Intersection Summary			
Area Type:	Other		
Cycle Length: 85			
Actuated Cycle Length: 64.7			
Natural Cycle: 80			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.57			
Intersection Signal Delay (s/veh): 17.4		Intersection LOS: B	
Intersection Capacity Utilization 62.0%		ICU Level of Service B	
Analysis Period (min) 15			

Splits and Phases: 13: SR95 & Industrial Blvd





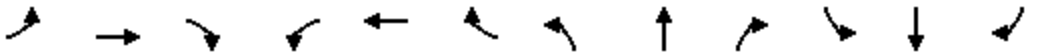
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	70	385	37	65	399	38	75	63	49	111	105	45
Future Volume (veh/h)	70	385	37	65	399	38	75	63	49	111	105	45
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.04	1.04	1.04	1.04	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1945	1945	1945	1945	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	77	423	41	71	438	42	90	76	59	125	118	51
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.83	0.83	0.83	0.89	0.89	0.89
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	133	737	71	126	725	69	141	245	173	167	339	139
Arrive On Green	0.07	0.22	0.22	0.07	0.21	0.21	0.08	0.12	0.12	0.09	0.14	0.14
Sat Flow, veh/h	1853	3405	329	1853	3409	326	1781	1989	1405	1781	2455	1010
Grp Volume(v), veh/h	77	229	235	71	237	243	90	67	68	125	84	85
Grp Sat Flow(s),veh/h/ln	1853	1848	1886	1853	1848	1887	1781	1777	1617	1781	1777	1689
Q Serve(g_s), s	1.6	4.4	4.5	1.5	4.6	4.7	2.0	1.4	1.5	2.7	1.7	1.8
Cycle Q Clear(g_c), s	1.6	4.4	4.5	1.5	4.6	4.7	2.0	1.4	1.5	2.7	1.7	1.8
Prop In Lane	1.00		0.17	1.00		0.17	1.00		0.87	1.00		0.60
Lane Grp Cap(c), veh/h	133	400	408	126	393	401	141	219	199	167	245	233
V/C Ratio(X)	0.58	0.57	0.58	0.56	0.60	0.61	0.64	0.31	0.34	0.75	0.34	0.37
Avail Cap(c_a), veh/h	924	1382	1411	924	1382	1411	666	886	807	666	886	842
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	18.0	14.1	14.1	18.1	14.3	14.3	17.9	16.0	16.1	17.7	15.6	15.7
Incr Delay (d2), s/veh	1.5	0.5	0.5	1.5	0.6	0.6	1.8	0.3	0.4	2.5	0.3	0.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	1.6	1.6	0.6	1.7	1.7	0.8	0.5	0.5	1.1	0.6	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.5	14.5	14.6	19.6	14.8	14.8	19.7	16.3	16.5	20.2	15.9	16.1
LnGrp LOS	B	B	B	B	B	B	B	B	B	C	B	B
Approach Vol, veh/h		541			551			225			294	
Approach Delay, s/veh		15.2			15.4			17.7			17.8	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	6.9	14.5	7.8	10.9	6.7	14.7	7.2	11.5
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	20.0	30.0	15.0	20.0	20.0	30.0	15.0	20.0
Max Q Clear Time (g_c+I1), s	3.6	6.7	4.7	3.5	3.5	6.5	4.0	3.8
Green Ext Time (p_c), s	0.1	1.9	0.1	0.4	0.1	1.8	0.1	0.5

Intersection Summary	
HCM 7th Control Delay, s/veh	16.1
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



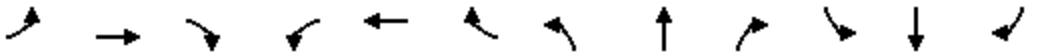
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	84	465	42	23	368	48	34	127	21	77	114	58
Future Volume (veh/h)	84	465	42	23	368	48	34	127	21	77	114	58
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.04	1.04	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1945	1945	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	91	505	46	25	404	53	37	140	23	86	127	64
Peak Hour Factor	0.92	0.92	0.92	0.91	0.91	0.91	0.91	0.91	0.91	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	142	878	80	54	680	89	75	246	208	138	311	264
Arrive On Green	0.08	0.26	0.26	0.03	0.21	0.21	0.04	0.13	0.13	0.08	0.17	0.17
Sat Flow, veh/h	1781	3426	311	1781	3287	429	1781	1870	1585	1781	1870	1585
Grp Volume(v), veh/h	91	272	279	25	226	231	37	140	23	86	127	64
Grp Sat Flow(s),veh/h/ln	1781	1848	1889	1781	1848	1868	1781	1870	1585	1781	1870	1585
Q Serve(g_s), s	2.0	5.1	5.1	0.5	4.4	4.4	0.8	2.8	0.5	1.9	2.4	1.4
Cycle Q Clear(g_c), s	2.0	5.1	5.1	0.5	4.4	4.4	0.8	2.8	0.5	1.9	2.4	1.4
Prop In Lane	1.00		0.16	1.00		0.23	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	142	474	484	54	382	386	75	246	208	138	311	264
V/C Ratio(X)	0.64	0.57	0.58	0.46	0.59	0.60	0.49	0.57	0.11	0.63	0.41	0.24
Avail Cap(c_a), veh/h	899	1399	1430	674	1399	1414	674	1180	1000	674	1180	1000
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	17.7	12.8	12.9	18.9	14.2	14.2	18.6	16.2	15.2	17.7	14.8	14.3
Incr Delay (d2), s/veh	1.8	0.4	0.4	2.3	0.5	0.6	1.8	0.8	0.1	1.7	0.3	0.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.8	1.7	1.8	0.2	1.6	1.6	0.3	1.1	0.2	0.7	0.9	0.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.5	13.3	13.3	21.2	14.7	14.8	20.4	16.9	15.3	19.5	15.1	14.5
LnGrp LOS	B	B	B	C	B	B	C	B	B	B	B	B
Approach Vol, veh/h		642			482			200			277	
Approach Delay, s/veh		14.1			15.1			17.4			16.3	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.2	14.2	7.1	11.2	5.2	16.2	5.7	12.6
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	20.0	30.0	15.0	25.0	15.0	30.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	4.0	6.4	3.9	4.8	2.5	7.1	2.8	4.4
Green Ext Time (p_c), s	0.1	1.8	0.1	0.5	0.0	2.2	0.0	0.5

Intersection Summary	
HCM 7th Control Delay, s/veh	15.2
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



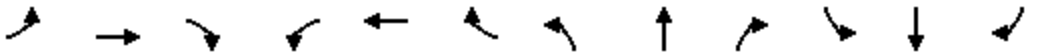
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	93	348	159	73	366	52	66	171	97	82	202	73
Future Volume (veh/h)	93	348	159	73	366	52	66	171	97	82	202	73
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.04	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1945	1870	1870	1870	1796	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	99	370	169	74	370	53	69	178	101	94	232	84
Peak Hour Factor	0.94	0.94	0.94	0.99	0.99	0.99	0.96	0.96	0.96	0.87	0.87	0.87
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	140	506	446	119	484	410	109	276	234	136	412	145
Arrive On Green	0.08	0.27	0.27	0.07	0.26	0.26	0.06	0.15	0.15	0.08	0.16	0.16
Sat Flow, veh/h	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	2577	907
Grp Volume(v), veh/h	99	370	169	74	370	53	69	178	101	94	158	158
Grp Sat Flow(s),veh/h/ln	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	1777	1707
Q Serve(g_s), s	2.5	8.2	3.8	1.8	8.3	1.2	1.8	4.1	2.6	2.3	3.7	3.9
Cycle Q Clear(g_c), s	2.5	8.2	3.8	1.8	8.3	1.2	1.8	4.1	2.6	2.3	3.7	3.9
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.53
Lane Grp Cap(c), veh/h	140	506	446	119	484	410	109	276	234	136	284	273
V/C Ratio(X)	0.71	0.73	0.38	0.62	0.76	0.13	0.63	0.65	0.43	0.69	0.56	0.58
Avail Cap(c_a), veh/h	586	1231	1085	586	1231	1043	563	821	696	586	780	749
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	20.5	15.1	13.5	20.7	15.6	12.9	20.8	18.3	17.7	20.5	17.7	17.7
Incr Delay (d2), s/veh	2.5	0.8	0.2	2.0	1.0	0.1	2.2	0.9	0.5	2.3	0.6	0.7
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.0	3.0	1.2	0.8	3.1	0.3	0.7	1.6	0.9	0.9	1.4	1.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	23.0	15.9	13.7	22.7	16.6	13.0	23.0	19.3	18.2	22.9	18.3	18.4
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		638			497			348			410	
Approach Delay, s/veh		16.4			17.1			19.7			19.4	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.6	17.8	7.5	12.7	7.0	18.3	6.9	13.3
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	30.0	15.0	20.0	15.0	30.0	15.0	20.0
Max Q Clear Time (g_c+I1), s	4.5	10.3	4.3	6.1	3.8	10.2	3.8	5.9
Green Ext Time (p_c), s	0.1	1.5	0.1	0.6	0.1	1.7	0.0	1.0

Intersection Summary	
HCM 7th Control Delay, s/veh	17.8
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	108	256	82	109	316	154	143	414	69	205	374	52
Future Volume (veh/h)	108	256	82	109	316	154	143	414	69	205	374	52
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.00	1.00	1.00	1.04	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1870	1870	1870	1945	1870	1870	1870
Adj Flow Rate, veh/h	123	291	93	124	359	175	152	440	73	214	390	54
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88	0.94	0.94	0.94	0.96	0.96	0.96
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	159	431	135	223	449	366	210	607	100	271	733	101
Arrive On Green	0.09	0.16	0.16	0.13	0.23	0.23	0.12	0.20	0.20	0.15	0.23	0.23
Sat Flow, veh/h	1781	2663	834	1781	1945	1585	1781	3053	503	1781	3138	431
Grp Volume(v), veh/h	123	192	192	124	359	175	152	255	258	214	220	224
Grp Sat Flow(s),veh/h/ln	1781	1777	1720	1781	1945	1585	1781	1777	1780	1781	1777	1793
Q Serve(g_s), s	4.1	6.2	6.4	4.0	10.6	5.8	5.0	8.2	8.3	7.0	6.6	6.7
Cycle Q Clear(g_c), s	4.1	6.2	6.4	4.0	10.6	5.8	5.0	8.2	8.3	7.0	6.6	6.7
Prop In Lane	1.00		0.48	1.00		1.00	1.00		0.28	1.00		0.24
Lane Grp Cap(c), veh/h	159	288	279	223	449	366	210	353	354	271	415	419
V/C Ratio(X)	0.77	0.67	0.69	0.56	0.80	0.48	0.73	0.72	0.73	0.79	0.53	0.54
Avail Cap(c_a), veh/h	439	877	849	439	800	652	586	877	878	586	877	885
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	27.1	23.9	24.0	25.0	22.1	20.2	25.9	22.8	22.8	24.8	20.4	20.4
Incr Delay (d2), s/veh	3.0	1.0	1.1	0.8	1.3	0.4	1.8	1.0	1.1	2.0	0.4	0.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.8	2.5	2.5	1.6	4.6	2.0	2.1	3.2	3.3	2.9	2.5	2.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	30.1	24.9	25.2	25.8	23.3	20.6	27.7	23.8	23.9	26.8	20.8	20.8
LnGrp LOS	C	C	C	C	C	C	C	C	C	C	C	C
Approach Vol, veh/h		507			658			665			658	
Approach Delay, s/veh		26.3			23.1			24.7			22.7	
Approach LOS		C			C			C			C	

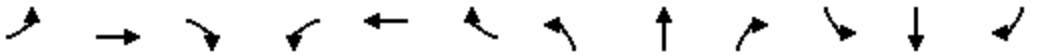
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	9.4	20.0	13.3	18.1	13.6	15.8	11.2	20.2
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	6.0	* 6	4.0	6.0
Max Green Setting (Gmax), s	15.0	25.0	20.0	30.0	15.0	* 30	20.0	30.0
Max Q Clear Time (g_c+I1), s	6.1	12.6	9.0	10.3	6.0	8.4	7.0	8.7
Green Ext Time (p_c), s	0.1	1.4	0.2	1.8	0.1	1.5	0.2	1.6

Intersection Summary	
HCM 7th Control Delay, s/veh	24.1
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

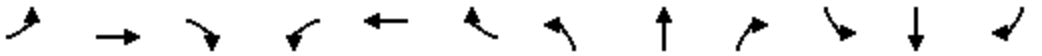
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	14	85	63	51	88	55	41	1578	40	169	1811	11
Future Volume (veh/h)	14	85	63	51	88	55	41	1578	40	169	1811	11
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	16	94	70	57	98	61	46	1753	44	188	2012	12
Peak Hour Factor	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	291	187	139	286	203	126	289	2175	970	224	2217	13
Arrive On Green	0.19	0.19	0.19	0.19	0.19	0.19	0.61	0.61	0.61	1.00	1.00	1.00
Sat Flow, veh/h	1227	996	741	1222	1078	671	210	3554	1585	274	3622	22
Grp Volume(v), veh/h	16	0	164	57	0	159	46	1753	44	188	986	1038
Grp Sat Flow(s),veh/h/ln	1227	0	1737	1222	0	1750	210	1777	1585	274	1777	1866
Q Serve(g_s), s	0.5	0.0	3.8	2.0	0.0	3.7	4.9	17.0	0.5	10.6	0.0	0.0
Cycle Q Clear(g_c), s	4.2	0.0	3.8	5.8	0.0	3.7	4.9	17.0	0.5	27.5	0.0	0.0
Prop In Lane	1.00		0.43	1.00		0.38	1.00		1.00	1.00		0.01
Lane Grp Cap(c), veh/h	291	0	326	286	0	329	289	2175	970	224	1088	1143
V/C Ratio(X)	0.05	0.00	0.50	0.20	0.00	0.48	0.16	0.81	0.05	0.84	0.91	0.91
Avail Cap(c_a), veh/h	551	0	695	545	0	700	289	2175	970	224	1088	1143
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	0.84	0.84	0.84	0.73	0.73	0.73
Uniform Delay (d), s/veh	18.2	0.0	16.4	19.0	0.0	16.3	4.3	6.7	3.5	12.0	0.0	0.0
Incr Delay (d2), s/veh	0.1	0.0	1.2	0.3	0.0	1.1	1.0	2.8	0.1	23.1	9.6	9.3
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.0	1.4	0.5	0.0	1.4	0.2	4.3	0.1	2.9	2.9	3.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	18.3	0.0	17.6	19.3	0.0	17.4	5.3	9.5	3.6	35.0	9.6	9.3
LnGrp LOS	B		B	B		B	A	A	A	D	A	A
Approach Vol, veh/h		180			216			1843			2212	
Approach Delay, s/veh		17.6			17.9			9.2			11.6	
Approach LOS		B			B			A			B	

Timer - Assigned Phs	2	4	6	8
Phs Duration (G+Y+Rc), s	32.0	13.0	32.0	13.0
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	18.0	18.0	18.0	18.0
Max Q Clear Time (g_c+I1), s	19.0	6.2	29.5	7.8
Green Ext Time (p_c), s	0.0	0.7	0.0	0.7

Intersection Summary	
HCM 7th Control Delay, s/veh	11.2
HCM 7th LOS	B



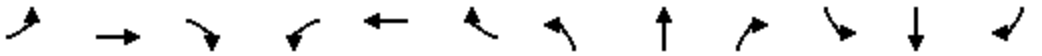
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	134	180	154	2	159	41	157	1312	119	166	1353	45
Future Volume (veh/h)	134	180	154	2	159	41	157	1312	119	166	1353	45
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	141	189	162	2	167	43	165	1381	125	175	1424	47
Peak Hour Factor	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	376	522	442	364	400	103	232	1851	826	222	1851	826
Arrive On Green	0.28	0.28	0.28	0.28	0.28	0.28	0.35	0.35	0.35	0.52	0.52	0.52
Sat Flow, veh/h	1172	1870	1585	1030	1435	369	360	3554	1585	348	3554	1585
Grp Volume(v), veh/h	141	189	162	2	0	210	165	1381	125	175	1424	47
Grp Sat Flow(s),veh/h/ln	1172	1870	1585	1030	0	1804	360	1777	1585	348	1777	1585
Q Serve(g_s), s	5.0	3.6	3.7	0.1	0.0	4.3	9.0	15.4	2.4	8.1	14.4	0.7
Cycle Q Clear(g_c), s	9.3	3.6	3.7	3.7	0.0	4.3	23.4	15.4	2.4	23.4	14.4	0.7
Prop In Lane	1.00		1.00	1.00		0.20	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	376	522	442	364	0	503	232	1851	826	222	1851	826
V/C Ratio(X)	0.38	0.36	0.37	0.01	0.00	0.42	0.71	0.75	0.15	0.79	0.77	0.06
Avail Cap(c_a), veh/h	517	748	634	489	0	722	232	1851	826	222	1851	826
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	0.67	0.67	0.67	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	0.00	1.00	0.58	0.58	0.58	1.00	1.00	1.00
Uniform Delay (d), s/veh	17.0	13.0	13.0	14.5	0.0	13.2	24.4	12.0	7.8	21.1	8.6	5.3
Incr Delay (d2), s/veh	0.6	0.4	0.5	0.0	0.0	0.6	10.2	1.6	0.2	24.0	3.1	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.2	1.3	1.2	0.0	0.0	1.5	2.3	5.3	0.5	3.0	3.7	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	17.7	13.4	13.5	14.5	0.0	13.8	34.6	13.7	8.0	45.0	11.8	5.5
LnGrp LOS	B	B	B	B		B	C	B	A	D	B	A
Approach Vol, veh/h		492			212			1671			1646	
Approach Delay, s/veh		14.7			13.8			15.3			15.1	
Approach LOS		B			B			B			B	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		27.9		17.1		27.9		17.1				
Change Period (Y+Rc), s		4.5		4.5		4.5		4.5				
Max Green Setting (Gmax), s		18.0		18.0		18.0		18.0				
Max Q Clear Time (g_c+I1), s		25.4		11.3		25.4		6.3				
Green Ext Time (p_c), s		0.0		1.3		0.0		0.9				

Intersection Summary												
HCM 7th Control Delay, s/veh			15.1									
HCM 7th LOS			B									



Weekend Peak

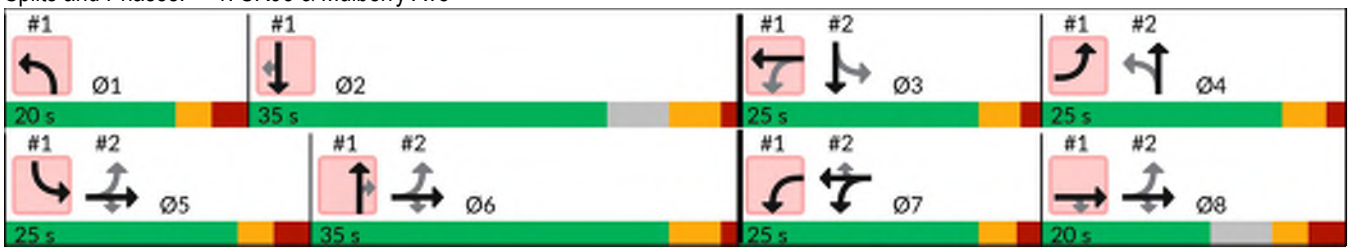


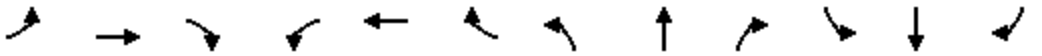
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	21	32	36	68	27	147	14	729	114	170	786	22
Future Volume (vph)	21	32	36	68	27	147	14	729	114	170	786	22
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	0		0	180		175	170		185
Storage Lanes	1		1	1		0	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.91	1.00	1.00	0.95	1.00
Frt			0.850		0.874				0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1628	0	1770	5085	1583	1770	3539	1583
Flt Permitted	0.950						0.950			0.950		
Satd. Flow (perm)	1770	1863	1583	1863	1628	0	1770	5085	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			135		188				141			141
Link Speed (mph)		35			35			45			45	
Link Distance (ft)		542			171			1696			1051	
Travel Time (s)		10.6			3.3			25.7			15.9	
Peak Hour Factor	0.86	0.86	0.86	0.78	0.78	0.78	0.95	0.95	0.95	0.92	0.92	0.92
Adj. Flow (vph)	24	37	42	87	35	188	15	767	120	185	854	24
Shared Lane Traffic (%)												
Lane Group Flow (vph)	24	37	42	87	223	0	15	767	120	185	854	24
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2		1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru		Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100		20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6		20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Prot	NA	Perm	pm+pt	NA		Prot	NA	Perm	Prot	NA	Perm
Protected Phases	4	8		7	3		1	6		5	2	
Permitted Phases			8	3					6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	8	8	7	3		1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	6.0	6.0	5.0	5.0		5.0	20.0	20.0	5.0	20.0	20.0
Minimum Split (s)	26.2	24.1	24.1	36.2	10.2		24.0	28.5	28.5	10.9	29.5	29.5
Total Split (s)	25.0	20.0	20.0	25.0	25.0		20.0	35.0	35.0	25.0	35.0	35.0
Total Split (%)	22.7%	18.2%	18.2%	22.7%	22.7%		18.2%	31.8%	31.8%	22.7%	31.8%	31.8%
Maximum Green (s)	19.8	13.9	13.9	19.8	19.8		14.1	29.5	29.5	19.1	29.5	29.5
Yellow Time (s)	3.6	3.0	3.0	3.2	3.6		3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	1.6	3.1	3.1	2.0	1.6		2.9	1.2	1.2	2.9	1.2	1.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	5.2	6.1	6.1	5.2	5.2		5.9	5.5	5.5	5.9	5.5	5.5
Lead/Lag	Lag	Lag	Lag	Lead	Lead		Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None	None	None	None		None	Max	Max	None	Max	Max
Walk Time (s)	7.0			7.0				7.0	7.0		7.0	7.0
Flash Dont Walk (s)	14.0			24.0				16.0	16.0		17.0	17.0
Pedestrian Calls (#/hr)	0			0				0	0		0	0
Act Effct Green (s)	18.9	21.5	21.5	13.8	13.8		6.5	29.8	29.8	16.1	46.9	46.9
Actuated g/C Ratio	0.19	0.21	0.21	0.14	0.14		0.06	0.30	0.30	0.16	0.47	0.47
v/c Ratio	0.07	0.09	0.09	0.33	0.57		0.13	0.50	0.21	0.65	0.51	0.02
Control Delay (s/veh)	37.2	34.0	0.4	46.9	23.5		50.3	32.1	4.5	52.3	22.7	0.0
Queue Delay	0.0	0.0	0.0	0.7	2.1		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	37.2	34.0	0.4	47.6	25.6		50.3	32.1	4.5	52.4	22.7	0.0
LOS	D	C	A	D	C		D	C	A	D	C	A
Approach Delay (s/veh)		21.1			31.9			28.8			27.4	
Approach LOS		C			C			C			C	

Intersection Summary			
Area Type:	Other		
Cycle Length: 110			
Actuated Cycle Length: 100.6			
Natural Cycle: 115			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.86			
Intersection Signal Delay (s/veh): 28.2		Intersection LOS: C	
Intersection Capacity Utilization 58.1%		ICU Level of Service B	
Analysis Period (min) 15			

Splits and Phases: 1: SR95 & Mulberry Ave





Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	106	73	129	13	66	64	162	188	12	26	161	50
Future Volume (vph)	106	73	129	13	66	64	162	188	12	26	161	50
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	115		115	100		0	110		0
Storage Lanes	0		1	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.95	1.00	0.95	0.95
Frt			0.850			0.850		0.991			0.965	
Flt Protected		0.971		0.950			0.950			0.950		
Satd. Flow (prot)	0	1809	1583	1770	1863	1583	1770	3507	0	1770	3415	0
Flt Permitted		0.244		0.950			0.601			0.290		
Satd. Flow (perm)	0	455	1583	1770	1863	1583	1120	3507	0	540	3415	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			150			144		5			32	
Link Speed (mph)		35			35			35			35	
Link Distance (ft)		171			241			1837			1516	
Travel Time (s)		3.3			4.7			35.8			29.5	
Peak Hour Factor	0.86	0.86	0.86	0.87	0.87	0.87	0.90	0.90	0.90	0.87	0.87	0.87
Adj. Flow (vph)	123	85	150	15	76	74	180	209	13	30	185	57
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	208	150	15	76	74	180	222	0	30	242	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2		1	2	
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru		Left	Thru	
Leading Detector (ft)	20	100	20	20	100	20	20	100		20	100	
Trailing Detector (ft)	0	0	0	0	0	0	0	0		0	0	
Detector 1 Position(ft)	0	0	0	0	0	0	0	0		0	0	
Detector 1 Size(ft)	20	6	20	20	6	20	20	6		20	6	
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Split	NA	Perm	Perm	NA		Perm	NA	
Protected Phases		5 6 8!		7!	7!			4!			3!	
Permitted Phases	5 6 8!		5 6 8			7	4!			3!		

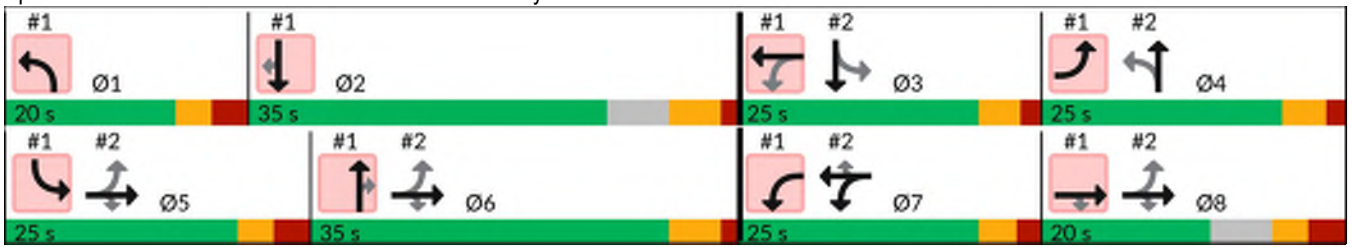
Lane Group	Ø1	Ø2	Ø5	Ø6	Ø8
Lane Configurations					
Traffic Volume (vph)					
Future Volume (vph)					
Ideal Flow (vphpl)					
Storage Length (ft)					
Storage Lanes					
Taper Length (ft)					
Lane Util. Factor					
Frt					
Flt Protected					
Satd. Flow (prot)					
Flt Permitted					
Satd. Flow (perm)					
Right Turn on Red					
Satd. Flow (RTOR)					
Link Speed (mph)					
Link Distance (ft)					
Travel Time (s)					
Peak Hour Factor					
Adj. Flow (vph)					
Shared Lane Traffic (%)					
Lane Group Flow (vph)					
Enter Blocked Intersection					
Lane Alignment					
Median Width(ft)					
Link Offset(ft)					
Crosswalk Width(ft)					
Two way Left Turn Lane					
Headway Factor					
Turning Speed (mph)					
Number of Detectors					
Detector Template					
Leading Detector (ft)					
Trailing Detector (ft)					
Detector 1 Position(ft)					
Detector 1 Size(ft)					
Detector 1 Type					
Detector 1 Channel					
Detector 1 Extend (s)					
Detector 1 Queue (s)					
Detector 1 Delay (s)					
Detector 2 Position(ft)					
Detector 2 Size(ft)					
Detector 2 Type					
Detector 2 Channel					
Detector 2 Extend (s)					
Turn Type					
Protected Phases	1	2	5	6	8
Permitted Phases					

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	5 6 8	5 6 8	5 6 8	7	7	7	4	4		3	3	
Switch Phase												
Minimum Initial (s)				5.0	5.0	5.0	5.0	5.0		5.0	5.0	
Minimum Split (s)				36.2	36.2	36.2	26.2	26.2		10.2	10.2	
Total Split (s)				25.0	25.0	25.0	25.0	25.0		25.0	25.0	
Total Split (%)				22.7%	22.7%	22.7%	22.7%	22.7%		22.7%	22.7%	
Maximum Green (s)				19.8	19.8	19.8	19.8	19.8		19.8	19.8	
Yellow Time (s)				3.2	3.2	3.2	3.6	3.6		3.6	3.6	
All-Red Time (s)				2.0	2.0	2.0	1.6	1.6		1.6	1.6	
Lost Time Adjust (s)				0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Total Lost Time (s)				5.2	5.2	5.2	5.2	5.2		5.2	5.2	
Lead/Lag				Lead	Lead	Lead	Lag	Lag		Lead	Lead	
Lead-Lag Optimize?												
Vehicle Extension (s)				3.0	3.0	3.0	3.0	3.0		3.0	3.0	
Recall Mode				None	None	None	None	None		None	None	
Walk Time (s)				7.0	7.0	7.0	7.0	7.0				
Flash Dont Walk (s)				24.0	24.0	24.0	14.0	14.0				
Pedestrian Calls (#/hr)				0	0	0	0	0				
Act Effct Green (s)		79.1	79.1	10.3	10.3	10.3	18.9	18.9		13.8	13.8	
Actuated g/C Ratio		0.79	0.79	0.10	0.10	0.10	0.19	0.19		0.14	0.14	
v/c Ratio		0.58	0.11	0.08	0.39	0.25	0.85	0.33		0.40	0.48	
Control Delay (s/veh)		15.1	0.1	43.5	50.1	2.0	76.7	37.6		57.0	38.2	
Queue Delay		2.4	1.0	0.0	0.0	0.0	2.7	0.0		0.0	0.0	
Total Delay (s/veh)		17.5	1.2	43.5	50.1	2.0	79.4	37.6		57.0	38.2	
LOS		B	A	D	D	A	E	D		E	D	
Approach Delay (s/veh)		10.7			28.0			56.4			40.3	
Approach LOS		B			C			E			D	

Intersection Summary			
Area Type:	Other		
Cycle Length: 110			
Actuated Cycle Length: 100.6			
Natural Cycle: 115			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.86			
Intersection Signal Delay (s/veh): 35.2		Intersection LOS: D	
Intersection Capacity Utilization 45.0%		ICU Level of Service A	
Analysis Period (min) 15			

! Phase conflict between lane groups.

Splits and Phases: 2: S Lake Havasu Ave & Mulberry Ave



Lane Group	Ø1	Ø2	Ø5	Ø6	Ø8
Detector Phase					
Switch Phase					
Minimum Initial (s)	5.0	20.0	5.0	20.0	6.0
Minimum Split (s)	24.0	29.5	10.9	28.5	24.1
Total Split (s)	20.0	35.0	25.0	35.0	20.0
Total Split (%)	18%	32%	23%	32%	18%
Maximum Green (s)	14.1	29.5	19.1	29.5	13.9
Yellow Time (s)	3.0	4.3	3.0	4.3	3.0
All-Red Time (s)	2.9	1.2	2.9	1.2	3.1
Lost Time Adjust (s)					
Total Lost Time (s)					
Lead/Lag	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?					
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	Max	None	Max	None
Walk Time (s)		7.0		7.0	
Flash Dont Walk (s)		17.0		16.0	
Pedestrian Calls (#/hr)		0		0	
Act Effct Green (s)					
Actuated g/C Ratio					
v/c Ratio					
Control Delay (s/veh)					
Queue Delay					
Total Delay (s/veh)					
LOS					
Approach Delay (s/veh)					
Approach LOS					

Intersection Summary

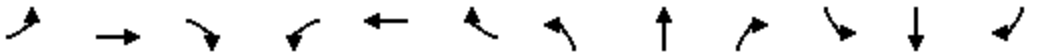
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	87	126	50	58	131	29	44	364	73	28	250	101
Future Volume (veh/h)	87	126	50	58	131	29	44	364	73	28	250	101
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	0.96	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.04
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1796	1870	1870	1796	1870	1870	1870	1870	1870	1945
Adj Flow Rate, veh/h	102	148	59	64	144	32	46	383	77	29	263	106
Peak Hour Factor	0.85	0.85	0.85	0.91	0.91	0.91	0.95	0.95	0.95	0.95	0.95	0.95
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	154	292	237	115	251	204	90	665	132	62	391	345
Arrive On Green	0.09	0.16	0.16	0.06	0.13	0.13	0.05	0.23	0.23	0.03	0.21	0.21
Sat Flow, veh/h	1781	1870	1522	1781	1870	1522	1781	2953	588	1781	1870	1648
Grp Volume(v), veh/h	102	148	59	64	144	32	46	229	231	29	263	106
Grp Sat Flow(s),veh/h/ln	1781	1870	1522	1781	1870	1522	1781	1777	1765	1781	1870	1648
Q Serve(g_s), s	2.1	2.8	1.3	1.3	2.8	0.7	1.0	4.4	4.5	0.6	5.0	2.1
Cycle Q Clear(g_c), s	2.1	2.8	1.3	1.3	2.8	0.7	1.0	4.4	4.5	0.6	5.0	2.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.33	1.00		1.00
Lane Grp Cap(c), veh/h	154	292	237	115	251	204	90	400	397	62	391	345
V/C Ratio(X)	0.66	0.51	0.25	0.56	0.57	0.16	0.51	0.57	0.58	0.47	0.67	0.31
Avail Cap(c_a), veh/h	695	1216	989	695	973	791	926	924	918	926	1459	1286
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	17.0	14.9	14.3	17.5	15.6	14.7	17.8	13.3	13.3	18.2	14.0	12.9
Incr Delay (d2), s/veh	1.8	0.5	0.2	1.6	0.8	0.1	1.7	0.5	0.5	2.1	0.8	0.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.8	1.0	0.4	0.5	1.0	0.2	0.4	1.4	1.4	0.2	1.7	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	18.9	15.4	14.5	19.0	16.4	14.9	19.5	13.7	13.8	20.3	14.7	13.0
LnGrp LOS	B	B	B	B	B	B	B	B	B	C	B	B
Approach Vol, veh/h		309			240			506			398	
Approach Delay, s/veh		16.4			16.9			14.3			14.7	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.3	11.2	5.3	14.7	6.5	12.0	5.9	14.0
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	20.0	20.0	20.0	15.0	25.0	20.0	30.0
Max Q Clear Time (g_c+I1), s	4.1	4.8	2.6	6.5	3.3	4.8	3.0	7.0
Green Ext Time (p_c), s	0.1	0.4	0.0	1.4	0.0	0.5	0.0	1.1

Intersection Summary	
HCM 7th Control Delay, s/veh	15.3
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	32	125	116	104	104	46	80	853	79	53	799	45
Future Volume (veh/h)	32	125	116	104	104	46	80	853	79	53	799	45
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	34	133	123	109	109	48	89	948	88	55	832	47
Peak Hour Factor	0.94	0.94	0.94	0.95	0.95	0.95	0.90	0.90	0.90	0.96	0.96	0.96
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	330	230	212	245	316	139	126	1554	693	100	1447	82
Arrive On Green	0.26	0.26	0.26	0.26	0.26	0.26	0.07	0.44	0.44	0.06	0.42	0.42
Sat Flow, veh/h	1230	894	827	1124	1231	542	1781	3554	1585	1781	3419	193
Grp Volume(v), veh/h	34	0	256	109	0	157	89	948	88	55	432	447
Grp Sat Flow(s),veh/h/ln	1230	0	1721	1124	0	1773	1781	1777	1585	1781	1777	1836
Q Serve(g_s), s	1.6	0.0	9.1	6.6	0.0	5.1	3.4	14.3	2.3	2.1	13.0	13.0
Cycle Q Clear(g_c), s	6.7	0.0	9.1	15.7	0.0	5.1	3.4	14.3	2.3	2.1	13.0	13.0
Prop In Lane	1.00		0.48	1.00		0.31	1.00		1.00	1.00		0.11
Lane Grp Cap(c), veh/h	330	0	442	245	0	455	126	1554	693	100	752	777
V/C Ratio(X)	0.10	0.00	0.58	0.44	0.00	0.34	0.71	0.61	0.13	0.55	0.57	0.58
Avail Cap(c_a), veh/h	433	0	587	340	0	604	310	1998	891	234	999	1032
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	24.0	0.0	22.7	29.6	0.0	21.2	31.9	15.1	11.7	32.2	15.4	15.4
Incr Delay (d2), s/veh	0.1	0.0	0.4	0.5	0.0	0.2	2.7	1.4	0.3	1.7	2.5	2.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.5	0.0	3.5	1.7	0.0	2.0	1.5	5.1	0.7	0.9	4.9	5.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	24.0	0.0	23.2	30.1	0.0	21.4	34.6	16.5	12.0	33.9	17.9	17.8
LnGrp LOS	C		C	C		C	C	B	B	C	B	B
Approach Vol, veh/h		290			266			1125			934	
Approach Delay, s/veh		23.3			25.0			17.6			18.8	
Approach LOS		C			C			B			B	

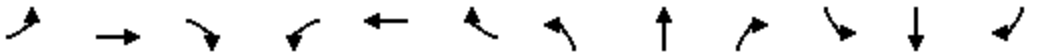
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.7	35.3		24.1	9.7	36.3		24.1				
Change Period (Y+Rc), s	5.8	* 5.6		6.1	5.8	* 5.6		6.1				
Max Green Setting (Gmax), s	12.2	* 39		23.9	9.2	* 39		23.9				
Max Q Clear Time (g_c+I1), s	5.4	15.0		11.1	4.1	16.3		17.7				
Green Ext Time (p_c), s	0.0	12.6		0.6	0.0	14.3		0.3				

Intersection Summary		
HCM 7th Control Delay, s/veh	19.4	
HCM 7th LOS	B	

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	116	126	11	143	173	191	16	745	114	157	730	161
Future Volume (veh/h)	116	126	11	143	173	191	16	745	114	157	730	161
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	133	145	13	152	184	203	17	810	124	174	811	179
Peak Hour Factor	0.87	0.87	0.87	0.94	0.94	0.94	0.92	0.92	0.92	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	168	286	243	187	306	260	42	1212	540	188	1225	270
Arrive On Green	0.09	0.15	0.15	0.11	0.16	0.16	0.02	0.34	0.34	0.11	0.42	0.42
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	3554	1585	1781	2894	639
Grp Volume(v), veh/h	133	145	13	152	184	203	17	810	124	174	498	492
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1585	1781	1777	1755
Q Serve(g_s), s	6.0	5.9	0.6	6.9	7.5	10.1	0.8	16.0	4.6	8.0	18.5	18.5
Cycle Q Clear(g_c), s	6.0	5.9	0.6	6.9	7.5	10.1	0.8	16.0	4.6	8.0	18.5	18.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.36
Lane Grp Cap(c), veh/h	168	286	243	187	306	260	42	1212	540	188	752	743
V/C Ratio(X)	0.79	0.51	0.05	0.81	0.60	0.78	0.41	0.67	0.23	0.92	0.66	0.66
Avail Cap(c_a), veh/h	303	541	458	303	547	464	188	1692	755	188	850	840
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	36.5	32.0	29.8	36.0	31.9	33.0	39.6	23.2	19.4	36.5	19.0	19.0
Incr Delay (d2), s/veh	8.0	0.5	0.0	3.3	1.9	5.1	2.3	1.4	0.5	44.0	2.6	2.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.0	2.7	0.2	3.1	3.5	4.1	0.3	6.3	1.7	5.6	7.2	7.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	44.5	32.5	29.8	39.4	33.8	38.1	42.0	24.5	19.9	80.4	21.6	21.6
LnGrp LOS	D	C	C	D	C	D	D	C	B	F	C	C
Approach Vol, veh/h		291			539			951			1164	
Approach Delay, s/veh		37.9			37.0			24.2			30.4	
Approach LOS		D			D			C			C	

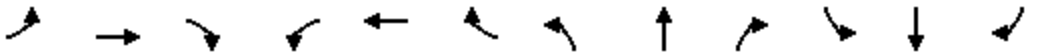
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.2	40.6	14.7	18.8	15.0	33.9	13.8	19.7
Change Period (Y+Rc), s	6.3	* 5.8	6.0	6.2	6.3	5.8	6.0	* 6.2
Max Green Setting (Gmax), s	8.7	* 39	14.0	23.8	8.7	39.2	14.0	* 24
Max Q Clear Time (g_c+I1), s	2.8	20.5	8.9	7.9	10.0	18.0	8.0	12.1
Green Ext Time (p_c), s	0.0	10.1	0.1	0.3	0.0	10.1	0.2	1.4

Intersection Summary	
HCM 7th Control Delay, s/veh	30.4
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



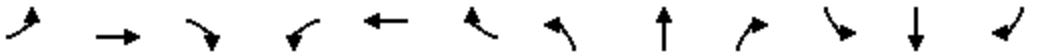
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	175	272	57	119	247	118	66	396	88	120	309	194
Future Volume (veh/h)	175	272	57	119	247	118	66	396	88	120	309	194
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	282	439	92	132	274	131	72	430	96	135	347	218
Peak Hour Factor	0.62	0.62	0.62	0.90	0.90	0.90	0.92	0.92	0.92	0.89	0.89	0.89
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	337	528	447	171	445	207	102	767	166	174	471	290
Arrive On Green	0.19	0.28	0.28	0.10	0.19	0.19	0.06	0.18	0.18	0.10	0.22	0.22
Sat Flow, veh/h	1781	1870	1585	1781	2355	1095	1781	4200	910	1781	2111	1302
Grp Volume(v), veh/h	282	439	92	132	205	200	72	346	180	135	291	274
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1673	1781	1702	1706	1781	1777	1636
Q Serve(g_s), s	9.4	13.5	2.7	4.5	6.5	6.8	2.4	5.7	5.9	4.6	9.4	9.6
Cycle Q Clear(g_c), s	9.4	13.5	2.7	4.5	6.5	6.8	2.4	5.7	5.9	4.6	9.4	9.6
Prop In Lane	1.00		1.00	1.00		0.65	1.00		0.53	1.00		0.80
Lane Grp Cap(c), veh/h	337	528	447	171	336	316	102	622	312	174	396	365
V/C Ratio(X)	0.84	0.83	0.21	0.77	0.61	0.63	0.70	0.56	0.58	0.77	0.73	0.75
Avail Cap(c_a), veh/h	724	912	773	724	433	408	579	1659	832	579	866	797
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	24.0	20.7	16.8	27.2	22.9	23.0	28.5	22.9	23.0	27.1	22.2	22.3
Incr Delay (d2), s/veh	2.1	1.3	0.1	2.8	0.7	0.8	3.3	0.3	0.6	2.8	1.0	1.2
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	3.9	5.7	0.9	1.9	2.6	2.6	1.1	2.1	2.2	1.9	3.7	3.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	26.2	22.0	16.9	29.9	23.6	23.8	31.7	23.2	23.6	29.9	23.2	23.5
LnGrp LOS	C	C	B	C	C	C	C	C	C	C	C	C
Approach Vol, veh/h		813			537			598			700	
Approach Delay, s/veh		22.9			25.2			24.3			24.6	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	15.7	17.6	11.0	17.2	9.9	23.4	8.5	19.7
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	25.0	15.0	20.0	30.0	25.0	30.0	20.0	30.0
Max Q Clear Time (g_c+I1), s	11.4	8.8	6.6	7.9	6.5	15.5	4.4	11.6
Green Ext Time (p_c), s	0.4	0.9	0.1	2.1	0.2	1.8	0.1	2.1

Intersection Summary	
HCM 7th Control Delay, s/veh	24.1
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



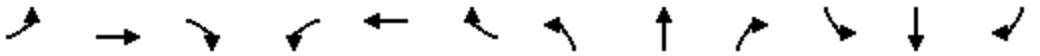
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	225	151	103	207	135	232	142	487	103	289	364	192
Future Volume (veh/h)	225	151	103	207	135	232	142	487	103	289	364	192
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	230	154	105	211	138	237	153	524	111	318	400	211
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.93	0.93	0.93	0.91	0.91	0.91
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	344	459	205	260	342	290	195	801	166	370	649	338
Arrive On Green	0.10	0.13	0.13	0.15	0.18	0.18	0.11	0.19	0.19	0.21	0.29	0.29
Sat Flow, veh/h	3456	3554	1585	1781	1945	1648	1781	4238	878	1781	2259	1177
Grp Volume(v), veh/h	230	154	105	211	138	237	153	419	216	318	314	297
Grp Sat Flow(s),veh/h/ln	1728	1777	1585	1781	1945	1648	1781	1702	1712	1781	1777	1659
Q Serve(g_s), s	4.1	2.5	4.0	7.3	4.0	8.9	5.4	7.3	7.5	11.0	9.8	10.0
Cycle Q Clear(g_c), s	4.1	2.5	4.0	7.3	4.0	8.9	5.4	7.3	7.5	11.0	9.8	10.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.51	1.00		0.71
Lane Grp Cap(c), veh/h	344	459	205	260	342	290	195	643	324	370	510	476
V/C Ratio(X)	0.67	0.34	0.51	0.81	0.40	0.82	0.78	0.65	0.67	0.86	0.61	0.62
Avail Cap(c_a), veh/h	1187	1387	619	612	455	386	612	1594	802	612	832	777
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	27.8	25.4	26.0	26.5	23.4	25.4	27.8	24.0	24.1	24.5	19.8	19.8
Incr Delay (d2), s/veh	0.8	0.2	0.7	2.3	0.3	7.4	2.6	0.4	0.9	3.3	0.5	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.7	1.0	1.4	3.1	1.8	3.8	2.3	2.7	2.9	4.6	3.7	3.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	28.7	25.5	26.7	28.8	23.7	32.8	30.4	24.4	25.0	27.7	20.2	20.3
LnGrp LOS	C	C	C	C	C	C	C	C	C	C	C	C
Approach Vol, veh/h		489			586			788			929	
Approach Delay, s/veh		27.3			29.2			25.7			22.8	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	10.4	17.3	18.3	18.1	13.4	14.3	12.0	24.4
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	22.0	15.0	22.0	30.0	22.0	25.0	22.0	30.0
Max Q Clear Time (g_c+I1), s	6.1	10.9	13.0	9.5	9.3	6.0	7.4	12.0
Green Ext Time (p_c), s	0.4	0.4	0.3	2.6	0.2	0.7	0.2	2.3

Intersection Summary	
HCM 7th Control Delay, s/veh	25.8
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	41	293	314	71	296	214	286	565	79	237	473	111
Future Volume (veh/h)	41	293	314	71	296	214	286	565	79	237	473	111
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.04	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1796	1870	1870	1870	1945	1870	1870
Adj Flow Rate, veh/h	43	305	327	80	333	240	308	608	85	260	520	122
Peak Hour Factor	0.96	0.96	0.96	0.89	0.89	0.89	0.93	0.93	0.93	0.91	0.91	0.91
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	70	455	386	104	522	369	353	919	410	303	641	150
Arrive On Green	0.04	0.24	0.24	0.06	0.26	0.26	0.20	0.26	0.26	0.16	0.22	0.22
Sat Flow, veh/h	1781	1870	1585	1781	1990	1405	1781	3554	1585	1853	2859	668
Grp Volume(v), veh/h	43	305	327	80	297	276	308	608	85	260	322	320
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1618	1781	1777	1585	1853	1777	1750
Q Serve(g_s), s	1.8	11.2	15.0	3.4	11.2	11.6	12.8	11.6	3.2	10.4	13.1	13.2
Cycle Q Clear(g_c), s	1.8	11.2	15.0	3.4	11.2	11.6	12.8	11.6	3.2	10.4	13.1	13.2
Prop In Lane	1.00		1.00	1.00		0.87	1.00		1.00	1.00		0.38
Lane Grp Cap(c), veh/h	70	455	386	104	466	424	353	919	410	303	398	392
V/C Ratio(X)	0.62	0.67	0.85	0.77	0.64	0.65	0.87	0.66	0.21	0.86	0.81	0.81
Avail Cap(c_a), veh/h	585	738	625	468	701	638	585	1168	521	365	584	575
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	36.0	26.0	27.4	35.3	24.8	25.0	29.6	25.2	22.1	31.0	28.0	28.0
Incr Delay (d2), s/veh	3.2	0.6	3.1	4.5	0.5	0.6	4.2	0.5	0.1	13.8	3.2	3.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.8	4.9	5.6	1.6	4.6	4.3	5.6	4.7	1.1	5.6	5.6	5.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	39.2	26.7	30.5	39.8	25.4	25.6	33.8	25.7	22.2	44.8	31.2	31.6
LnGrp LOS	D	C	C	D	C	C	C	C	C	D	C	C
Approach Vol, veh/h		675			653			1001			902	
Approach Delay, s/veh		29.3			27.2			27.9			35.2	
Approach LOS		C			C			C			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.0	26.0	17.4	25.7	8.4	24.5	20.1	23.1
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	25.0	30.0	15.0	25.0	20.0	30.0	25.0	25.0
Max Q Clear Time (g_c+I1), s	3.8	13.6	12.4	13.6	5.4	17.0	14.8	15.2
Green Ext Time (p_c), s	0.0	2.2	0.1	2.3	0.1	1.5	0.3	1.9

Intersection Summary	
HCM 7th Control Delay, s/veh	30.1
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	30	317	219	97	305	291	230	757	85	246	709	78
Future Volume (veh/h)	30	317	219	97	305	291	230	757	85	246	709	78
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	33	345	238	107	335	320	253	832	93	273	788	87
Peak Hour Factor	0.92	0.92	0.92	0.91	0.91	0.91	0.91	0.91	0.91	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	63	408	276	134	447	379	283	1147	512	303	1186	529
Arrive On Green	0.04	0.20	0.20	0.08	0.24	0.24	0.16	0.32	0.32	0.17	0.33	0.33
Sat Flow, veh/h	1781	2027	1373	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	33	302	281	107	335	320	253	832	93	273	788	87
Grp Sat Flow(s),veh/h/ln	1781	1777	1623	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	1.9	16.8	17.3	6.1	17.1	19.9	14.4	21.3	4.4	15.5	19.6	4.0
Cycle Q Clear(g_c), s	1.9	16.8	17.3	6.1	17.1	19.9	14.4	21.3	4.4	15.5	19.6	4.0
Prop In Lane	1.00		0.85	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	63	358	327	134	447	379	283	1147	512	303	1186	529
V/C Ratio(X)	0.52	0.84	0.86	0.80	0.75	0.85	0.89	0.73	0.18	0.90	0.66	0.16
Avail Cap(c_a), veh/h	238	510	466	242	531	450	326	1358	606	326	1344	599
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	48.9	39.6	39.8	46.9	36.4	37.4	42.5	30.9	25.1	42.0	29.4	24.2
Incr Delay (d2), s/veh	2.4	6.2	8.2	4.1	3.7	10.5	21.5	3.4	0.6	24.5	2.4	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.9	7.9	7.6	2.8	8.2	8.7	7.7	9.1	1.7	8.6	8.3	1.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	51.3	45.8	48.0	51.0	40.1	48.0	64.0	34.2	25.7	66.5	31.8	24.7
LnGrp LOS	D	D	D	D	D	D	E	C	C	E	C	C
Approach Vol, veh/h		616			762			1178			1148	
Approach Delay, s/veh		47.1			44.9			39.9			39.5	
Approach LOS		D			D			D			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	22.5	40.4	13.8	26.5	23.6	39.3	9.9	30.3
Change Period (Y+Rc), s	6.1	6.0	6.0	* 5.7	6.1	* 6	6.2	5.7
Max Green Setting (Gmax), s	18.9	39.0	14.0	* 30	18.9	* 39	13.8	29.3
Max Q Clear Time (g_c+I1), s	16.4	21.6	8.1	19.3	17.5	23.3	3.9	21.9
Green Ext Time (p_c), s	0.1	10.1	0.0	1.5	0.0	9.9	0.0	1.0

Intersection Summary	
HCM 7th Control Delay, s/veh	42.0
HCM 7th LOS	D

Notes

User approved pedestrian interval to be less than phase max green.

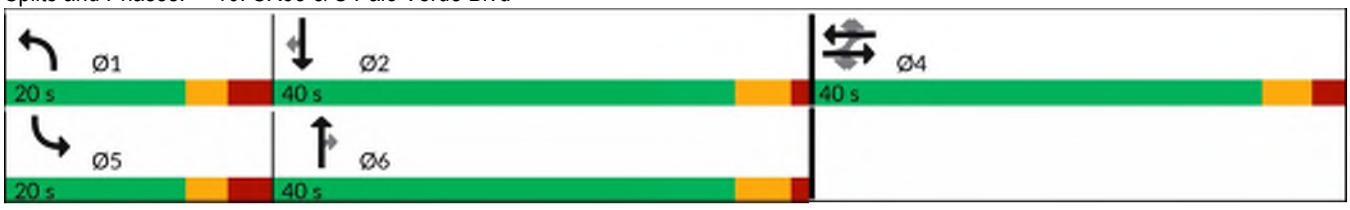
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.

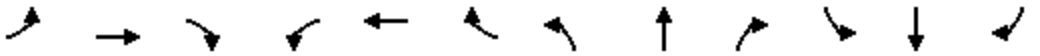
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	70	232	91	53	218	233	103	820	66	200	902	112
Future Volume (vph)	70	232	91	53	218	233	103	820	66	200	902	112
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	55		60	100		100	180		95	320		55
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	1.00	1.00	0.95	1.00
Frt			0.850			0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1863	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.468			0.441			0.950			0.950		
Satd. Flow (perm)	872	1863	1583	821	1863	1583	1770	3539	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			98			271			105			105
Link Speed (mph)		35			35			45			45	
Link Distance (ft)		401			439			3232			3936	
Travel Time (s)		7.8			8.6			49.0			59.6	
Peak Hour Factor	0.87	0.87	0.87	0.86	0.86	0.86	0.88	0.88	0.88	0.95	0.95	0.95
Adj. Flow (vph)	80	267	105	62	253	271	117	932	75	211	949	118
Shared Lane Traffic (%)												
Lane Group Flow (vph)	80	267	105	62	253	271	117	932	75	211	949	118
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100	20	20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6	20	20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	33.2	33.2	33.2	33.2	33.2	33.2	12.4	30.6	30.6	12.4	30.6	30.6
Total Split (s)	40.0	40.0	40.0	40.0	40.0	40.0	20.0	40.0	40.0	20.0	40.0	40.0
Total Split (%)	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	20.0%	40.0%	40.0%	20.0%	40.0%	40.0%
Maximum Green (s)	33.8	33.8	33.8	33.8	33.8	33.8	13.6	34.4	34.4	13.6	34.4	34.4
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	2.6	2.6	2.6	2.6	2.6	2.6	3.4	1.3	1.3	3.4	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.2	6.2	6.2	6.2	6.2	6.2	6.4	5.6	5.6	6.4	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	2.5	2.5	2.5	2.5	2.5	2.5	1.5	6.0	6.0	1.5	6.0	6.0
Recall Mode	None	None	None	None	None	None	None	Min	Min	None	Min	Min
Walk Time (s)	7.0	7.0	7.0	7.0	7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)	20.0	20.0	20.0	20.0	20.0	20.0		18.0	18.0		18.0	18.0
Pedestrian Calls (#/hr)	0	0	0	0	0	0		0	0		0	0
Act Effct Green (s)	19.7	19.7	19.7	19.7	19.7	19.7	9.5	32.0	32.0	12.9	38.7	38.7
Actuated g/C Ratio	0.24	0.24	0.24	0.24	0.24	0.24	0.11	0.38	0.38	0.16	0.47	0.47
v/c Ratio	0.38	0.60	0.23	0.31	0.57	0.46	0.58	0.68	0.11	0.77	0.57	0.14
Control Delay (s/veh)	32.8	34.5	7.6	31.0	33.5	6.1	49.5	25.7	2.5	56.6	21.4	5.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	32.8	34.5	7.6	31.0	33.5	6.1	49.5	25.7	2.5	56.6	21.4	5.9
LOS	C	C	A	C	C	A	D	C	A	E	C	A
Approach Delay (s/veh)		28.0			20.6			26.7			25.8	
Approach LOS		C			C			C			C	

Intersection Summary			
Area Type:	Other		
Cycle Length: 100			
Actuated Cycle Length: 83.2			
Natural Cycle: 80			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.77			
Intersection Signal Delay (s/veh): 25.5		Intersection LOS: C	
Intersection Capacity Utilization 71.3%		ICU Level of Service C	
Analysis Period (min) 15			

Splits and Phases: 10: SR95 & S Palo Verde Blvd





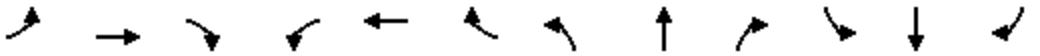
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	81	247	192	84	223	110	213	473	101	95	518	62
Future Volume (veh/h)	81	247	192	84	223	110	213	473	101	95	518	62
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	99	301	234	95	253	125	234	520	111	103	563	67
Peak Hour Factor	0.82	0.82	0.82	0.88	0.88	0.88	0.91	0.91	0.91	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	129	389	330	123	398	337	284	596	505	133	749	89
Arrive On Green	0.07	0.21	0.21	0.07	0.20	0.20	0.16	0.32	0.32	0.07	0.23	0.23
Sat Flow, veh/h	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	3199	380
Grp Volume(v), veh/h	99	301	234	95	253	125	234	520	111	103	312	318
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	1777	1802
Q Serve(g_s), s	3.3	9.2	8.3	3.2	7.2	4.0	7.7	15.9	3.1	3.4	9.9	10.0
Cycle Q Clear(g_c), s	3.3	9.2	8.3	3.2	7.2	4.0	7.7	15.9	3.1	3.4	9.9	10.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.21
Lane Grp Cap(c), veh/h	129	389	330	123	398	337	284	596	505	133	416	422
V/C Ratio(X)	0.77	0.77	0.71	0.77	0.64	0.37	0.82	0.87	0.22	0.77	0.75	0.75
Avail Cap(c_a), veh/h	880	924	783	440	641	543	440	770	652	440	731	742
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	27.7	22.7	22.3	27.8	22.1	20.8	24.7	19.5	15.2	27.6	21.6	21.6
Incr Delay (d2), s/veh	3.5	1.3	1.1	3.8	0.6	0.3	3.9	7.4	0.1	3.5	1.0	1.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.4	3.8	2.9	1.4	3.1	1.4	3.3	7.3	1.0	1.5	3.8	3.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	31.2	24.0	23.4	31.6	22.7	21.0	28.6	26.9	15.2	31.1	22.6	22.7
LnGrp LOS	C	C	C	C	C	C	C	C	B	C	C	C
Approach Vol, veh/h		634			473			865			733	
Approach Delay, s/veh		24.9			24.1			25.9			23.8	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.4	18.4	8.6	25.4	8.2	18.6	13.7	20.2
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	30.0	20.0	15.0	25.0	15.0	30.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	5.3	9.2	5.4	17.9	5.2	11.2	9.7	12.0
Green Ext Time (p_c), s	0.1	0.8	0.1	1.4	0.1	1.4	0.2	2.0

Intersection Summary	
HCM 7th Control Delay, s/veh	24.8
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



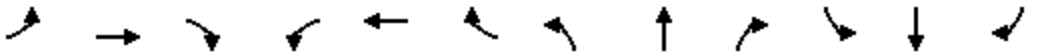
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	59	154	117	55	126	25	102	397	90	35	418	51
Future Volume (veh/h)	59	154	117	55	126	25	102	397	90	35	418	51
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	63	166	126	64	147	29	106	414	94	38	449	55
Peak Hour Factor	0.93	0.93	0.93	0.86	0.86	0.86	0.96	0.96	0.96	0.93	0.93	0.93
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	96	242	205	97	243	206	137	1293	291	69	1309	160
Arrive On Green	0.05	0.13	0.13	0.05	0.13	0.13	0.08	0.45	0.45	0.04	0.41	0.41
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	2882	649	1781	3189	389
Grp Volume(v), veh/h	63	166	126	64	147	29	106	254	254	38	249	255
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1754	1781	1777	1800
Q Serve(g_s), s	2.1	5.2	4.6	2.1	4.5	1.0	3.6	5.6	5.7	1.3	5.9	5.9
Cycle Q Clear(g_c), s	2.1	5.2	4.6	2.1	4.5	1.0	3.6	5.6	5.7	1.3	5.9	5.9
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.37	1.00		0.22
Lane Grp Cap(c), veh/h	96	242	205	97	243	206	137	797	787	69	729	739
V/C Ratio(X)	0.66	0.68	0.61	0.66	0.60	0.14	0.77	0.32	0.32	0.55	0.34	0.34
Avail Cap(c_a), veh/h	439	768	651	439	461	390	439	797	787	439	729	739
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	28.3	25.3	25.1	28.2	25.0	23.5	27.6	10.8	10.8	28.7	12.3	12.3
Incr Delay (d2), s/veh	2.8	1.3	1.1	2.9	0.9	0.1	3.4	1.1	1.1	2.5	1.3	1.3
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.9	2.2	1.7	0.9	1.9	0.3	1.5	2.1	2.1	0.6	2.2	2.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	31.1	26.6	26.2	31.1	25.9	23.6	31.0	11.8	11.9	31.2	13.6	13.6
LnGrp LOS	C	C	C	C	C	C	C	B	B	C	B	B
Approach Vol, veh/h		355			240			614			542	
Approach Delay, s/veh		27.2			27.0			15.2			14.8	
Approach LOS		C			C			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.3	13.9	6.4	33.3	7.3	13.9	8.7	31.0
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	15.0	15.0	25.0	15.0	25.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	4.1	6.5	3.3	7.7	4.1	7.2	5.6	7.9
Green Ext Time (p_c), s	0.0	0.3	0.0	1.8	0.0	0.7	0.1	1.7

Intersection Summary	
HCM 7th Control Delay, s/veh	19.1
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.

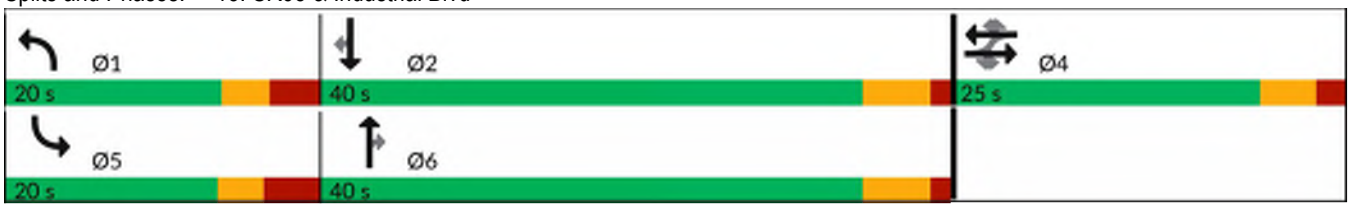


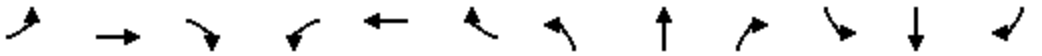
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	64	150	111	64	131	95	128	993	78	83	1037	69
Future Volume (vph)	64	150	111	64	131	95	128	993	78	83	1037	69
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	55		55	70		70	290		160	180		180
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	1.00	1.00	0.95	1.00
Frt			0.850			0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1863	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.665			0.658			0.950			0.950		
Satd. Flow (perm)	1239	1863	1583	1226	1863	1583	1770	3539	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			117			117			116			116
Link Speed (mph)		30			30			45			45	
Link Distance (ft)		363			440			3936			922	
Travel Time (s)		8.3			10.0			59.6			14.0	
Peak Hour Factor	0.96	0.96	0.96	0.91	0.91	0.91	0.95	0.95	0.95	0.95	0.95	0.95
Adj. Flow (vph)	67	156	116	70	144	104	135	1045	82	87	1092	73
Shared Lane Traffic (%)												
Lane Group Flow (vph)	67	156	116	70	144	104	135	1045	82	87	1092	73
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane					Yes							
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100	20	20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6	20	20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	36.5	36.5	36.5	36.5	36.5	36.5	12.2	30.6	30.6	12.5	30.6	30.6
Total Split (s)	25.0	25.0	25.0	25.0	25.0	25.0	20.0	40.0	40.0	20.0	40.0	40.0
Total Split (%)	29.4%	29.4%	29.4%	29.4%	29.4%	29.4%	23.5%	47.1%	47.1%	23.5%	47.1%	47.1%
Maximum Green (s)	19.5	19.5	19.5	19.5	19.5	19.5	13.8	34.4	34.4	13.5	34.4	34.4
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	1.9	1.9	1.9	1.9	1.9	1.9	3.2	1.3	1.3	3.5	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	5.5	5.5	5.5	5.5	5.5	5.5	6.2	5.6	5.6	6.5	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	1.5	1.5	1.5	1.5	1.5	1.5	1.0	6.0	6.0	1.0	6.0	6.0
Recall Mode	None	None	None	None	None	None	None	Min	Min	None	Min	Min
Walk Time (s)	7.0	7.0	7.0	7.0	7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)	24.0	24.0	24.0	24.0	24.0	24.0		18.0	18.0		18.0	18.0
Pedestrian Calls (#/hr)	0	0	0	0	0	0		0	0		0	0
Act Effct Green (s)	10.8	10.8	10.8	10.8	10.8	10.8	9.2	34.5	34.5	7.8	33.3	33.3
Actuated g/C Ratio	0.16	0.16	0.16	0.16	0.16	0.16	0.14	0.51	0.51	0.12	0.49	0.49
v/c Ratio	0.34	0.52	0.33	0.35	0.48	0.29	0.56	0.57	0.09	0.42	0.62	0.08
Control Delay (s/veh)	32.6	35.2	8.8	33.2	34.1	7.3	40.2	15.0	1.6	38.6	16.9	1.3
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	32.6	35.2	8.8	33.2	34.1	7.3	40.2	15.0	1.6	38.6	16.9	1.3
LOS	C	D	A	C	C	A	D	B	A	D	B	A
Approach Delay (s/veh)		25.7			25.2			16.9			17.5	
Approach LOS		C			C			B			B	

Intersection Summary			
Area Type:	Other		
Cycle Length: 85			
Actuated Cycle Length: 67.7			
Natural Cycle: 80			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.63			
Intersection Signal Delay (s/veh): 18.9		Intersection LOS: B	
Intersection Capacity Utilization 67.7%		ICU Level of Service C	
Analysis Period (min) 15			

Splits and Phases: 13: SR95 & Industrial Blvd





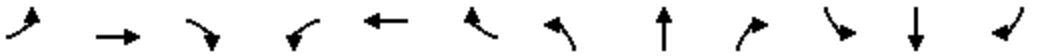
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	75	405	48	74	492	57	72	88	49	118	113	55
Future Volume (veh/h)	75	405	48	74	492	57	72	88	49	118	113	55
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.04	1.04	1.04	1.04	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1945	1945	1945	1945	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	77	418	49	83	553	64	96	117	65	126	120	59
Peak Hour Factor	0.97	0.97	0.97	0.89	0.89	0.89	0.75	0.75	0.75	0.94	0.94	0.94
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	130	833	97	136	845	98	142	263	137	164	303	141
Arrive On Green	0.07	0.25	0.25	0.07	0.25	0.25	0.08	0.12	0.12	0.09	0.13	0.13
Sat Flow, veh/h	1853	3334	389	1853	3338	385	1781	2256	1179	1781	2354	1096
Grp Volume(v), veh/h	77	231	236	83	305	312	96	91	91	126	89	90
Grp Sat Flow(s),veh/h/ln	1853	1848	1875	1853	1848	1876	1781	1777	1658	1781	1777	1673
Q Serve(g_s), s	1.7	4.6	4.6	1.9	6.3	6.4	2.2	2.0	2.2	3.0	2.0	2.1
Cycle Q Clear(g_c), s	1.7	4.6	4.6	1.9	6.3	6.4	2.2	2.0	2.2	3.0	2.0	2.1
Prop In Lane	1.00		0.21	1.00		0.21	1.00		0.71	1.00		0.66
Lane Grp Cap(c), veh/h	130	462	469	136	468	475	142	207	193	164	229	216
V/C Ratio(X)	0.59	0.50	0.50	0.61	0.65	0.66	0.68	0.44	0.47	0.77	0.39	0.42
Avail Cap(c_a), veh/h	868	1298	1317	868	1298	1318	626	832	777	626	832	784
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	19.3	13.7	13.7	19.2	14.3	14.3	19.1	17.6	17.6	18.9	17.1	17.1
Incr Delay (d2), s/veh	1.6	0.3	0.3	1.7	0.6	0.6	2.1	0.5	0.7	2.9	0.4	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	1.6	1.7	0.8	2.3	2.3	0.9	0.8	0.8	1.2	0.7	0.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	20.9	14.0	14.1	20.8	14.9	14.9	21.2	18.1	18.3	21.8	17.5	17.6
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		544			700			278			305	
Approach Delay, s/veh		15.0			15.6			19.2			19.3	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.0	16.8	7.9	11.0	7.1	16.7	7.4	11.5
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	20.0	30.0	15.0	20.0	20.0	30.0	15.0	20.0
Max Q Clear Time (g_c+I1), s	3.7	8.4	5.0	4.2	3.9	6.6	4.2	4.1
Green Ext Time (p_c), s	0.1	2.5	0.1	0.6	0.1	1.8	0.1	0.6

Intersection Summary	
HCM 7th Control Delay, s/veh	16.6
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



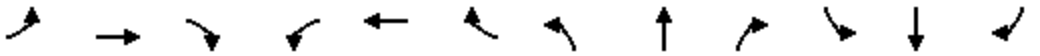
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	94	471	31	11	446	50	61	158	27	59	105	92
Future Volume (veh/h)	94	471	31	11	446	50	61	158	27	59	105	92
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.04	1.04	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1945	1945	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	104	523	34	12	507	57	69	178	30	73	130	114
Peak Hour Factor	0.90	0.90	0.90	0.88	0.88	0.88	0.89	0.89	0.89	0.81	0.81	0.81
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	147	1064	69	28	787	88	116	282	239	120	286	243
Arrive On Green	0.08	0.30	0.30	0.02	0.23	0.23	0.07	0.15	0.15	0.07	0.15	0.15
Sat Flow, veh/h	1781	3523	229	1781	3350	375	1781	1870	1585	1781	1870	1585
Grp Volume(v), veh/h	104	274	283	12	279	285	69	178	30	73	130	114
Grp Sat Flow(s),veh/h/ln	1781	1848	1904	1781	1848	1878	1781	1870	1585	1781	1870	1585
Q Serve(g_s), s	2.5	5.2	5.3	0.3	5.9	5.9	1.6	3.8	0.7	1.7	2.7	2.8
Cycle Q Clear(g_c), s	2.5	5.2	5.3	0.3	5.9	5.9	1.6	3.8	0.7	1.7	2.7	2.8
Prop In Lane	1.00		0.12	1.00		0.20	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	147	558	575	28	434	441	116	282	239	120	286	243
V/C Ratio(X)	0.71	0.49	0.49	0.43	0.64	0.65	0.59	0.63	0.13	0.61	0.45	0.47
Avail Cap(c_a), veh/h	827	1287	1326	620	1287	1307	620	1085	920	620	1085	920
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	19.3	12.3	12.3	21.0	14.9	14.9	19.6	17.2	15.8	19.5	16.6	16.6
Incr Delay (d2), s/veh	2.3	0.2	0.2	3.9	0.6	0.6	1.8	0.9	0.1	1.8	0.4	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.0	1.8	1.9	0.1	2.1	2.2	0.7	1.5	0.2	0.7	1.1	1.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	21.6	12.6	12.6	25.0	15.5	15.5	21.4	18.0	15.9	21.4	17.0	17.2
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		661			576			277			317	
Approach Delay, s/veh		14.0			15.7			18.6			18.1	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.6	16.1	6.9	12.5	4.7	19.0	6.8	12.6
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	20.0	30.0	15.0	25.0	15.0	30.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	4.5	7.9	3.7	5.8	2.3	7.3	3.6	4.8
Green Ext Time (p_c), s	0.1	2.2	0.1	0.7	0.0	2.2	0.0	0.6

Intersection Summary	
HCM 7th Control Delay, s/veh	15.9
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



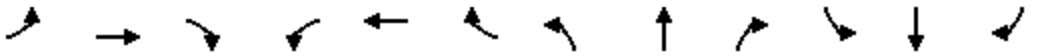
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	94	401	95	66	406	48	67	177	90	61	208	101
Future Volume (veh/h)	94	401	95	66	406	48	67	177	90	61	208	101
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.04	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1945	1870	1870	1870	1796	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	109	466	110	79	483	57	73	192	98	69	236	115
Peak Hour Factor	0.86	0.86	0.86	0.84	0.84	0.84	0.92	0.92	0.92	0.88	0.88	0.88
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	141	613	541	117	588	498	107	298	252	108	368	173
Arrive On Green	0.08	0.33	0.33	0.07	0.31	0.31	0.06	0.16	0.16	0.06	0.16	0.16
Sat Flow, veh/h	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	2344	1105
Grp Volume(v), veh/h	109	466	110	79	483	57	73	192	98	69	177	174
Grp Sat Flow(s),veh/h/ln	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	1777	1672
Q Serve(g_s), s	3.1	11.5	2.5	2.2	12.4	1.3	2.2	5.0	2.9	2.0	4.8	5.1
Cycle Q Clear(g_c), s	3.1	11.5	2.5	2.2	12.4	1.3	2.2	5.0	2.9	2.0	4.8	5.1
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.66
Lane Grp Cap(c), veh/h	141	613	541	117	588	498	107	298	252	108	279	263
V/C Ratio(X)	0.77	0.76	0.20	0.68	0.82	0.11	0.68	0.65	0.39	0.64	0.63	0.66
Avail Cap(c_a), veh/h	517	1085	956	517	1085	919	496	723	613	517	687	646
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	23.4	15.6	12.5	23.6	16.4	12.6	23.7	20.4	19.5	23.7	20.4	20.5
Incr Delay (d2), s/veh	3.3	0.7	0.1	2.5	1.1	0.0	2.8	0.9	0.4	2.3	0.9	1.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.3	4.3	0.8	1.0	4.7	0.4	0.9	2.0	1.0	0.8	1.8	1.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	26.7	16.3	12.6	26.2	17.5	12.7	26.5	21.3	19.9	26.0	21.3	21.6
LnGrp LOS	C	B	B	C	B	B	C	C	B	C	C	C
Approach Vol, veh/h		685			619			363			420	
Approach Delay, s/veh		17.4			18.2			21.9			22.2	
Approach LOS		B			B			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.1	22.2	7.1	14.2	7.4	23.0	7.2	14.1
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	30.0	15.0	20.0	15.0	30.0	15.0	20.0
Max Q Clear Time (g_c+I1), s	5.1	14.4	4.0	7.0	4.2	13.5	4.2	7.1
Green Ext Time (p_c), s	0.1	1.9	0.0	0.7	0.1	1.9	0.0	1.1

Intersection Summary	
HCM 7th Control Delay, s/veh	19.4
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	105	322	110	124	283	163	166	465	65	211	424	55
Future Volume (veh/h)	105	322	110	124	283	163	166	465	65	211	424	55
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.00	1.00	1.00	1.04	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1870	1870	1870	1945	1870	1870	1870
Adj Flow Rate, veh/h	113	346	118	129	295	170	180	505	71	220	442	57
Peak Hour Factor	0.93	0.93	0.93	0.96	0.96	0.96	0.92	0.92	0.92	0.96	0.96	0.96
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	146	485	163	183	462	376	234	673	94	274	751	96
Arrive On Green	0.08	0.19	0.19	0.10	0.24	0.24	0.13	0.21	0.21	0.15	0.24	0.24
Sat Flow, veh/h	1781	2612	877	1781	1945	1585	1781	3130	438	1781	3168	406
Grp Volume(v), veh/h	113	234	230	129	295	170	180	286	290	220	247	252
Grp Sat Flow(s),veh/h/ln	1781	1777	1713	1781	1945	1585	1781	1777	1791	1781	1777	1797
Q Serve(g_s), s	4.0	7.9	8.1	4.5	8.7	5.9	6.3	9.7	9.7	7.6	7.9	8.0
Cycle Q Clear(g_c), s	4.0	7.9	8.1	4.5	8.7	5.9	6.3	9.7	9.7	7.6	7.9	8.0
Prop In Lane	1.00		0.51	1.00		1.00	1.00		0.24	1.00		0.23
Lane Grp Cap(c), veh/h	146	330	318	183	462	376	234	382	385	274	421	426
V/C Ratio(X)	0.77	0.71	0.73	0.70	0.64	0.45	0.77	0.75	0.75	0.80	0.59	0.59
Avail Cap(c_a), veh/h	417	831	801	417	758	618	555	831	838	555	831	841
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	28.9	24.5	24.6	27.8	22.0	20.9	26.9	23.6	23.6	26.2	21.7	21.7
Incr Delay (d2), s/veh	3.3	1.1	1.2	1.9	0.6	0.3	2.0	1.1	1.1	2.1	0.5	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.8	3.2	3.2	1.9	3.8	2.0	2.6	3.8	3.9	3.2	3.1	3.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	32.1	25.6	25.8	29.7	22.5	21.2	28.9	24.7	24.7	28.3	22.2	22.2
LnGrp LOS	C	C	C	C	C	C	C	C	C	C	C	C
Approach Vol, veh/h		577			594			756			719	
Approach Delay, s/veh		26.9			23.7			25.7			24.0	
Approach LOS		C			C			C			C	

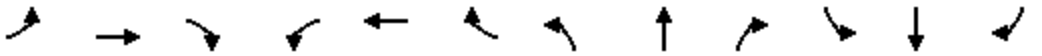
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	9.3	21.2	13.9	19.8	12.6	17.9	12.4	21.2
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	6.0	* 6	4.0	6.0
Max Green Setting (Gmax), s	15.0	25.0	20.0	30.0	15.0	* 30	20.0	30.0
Max Q Clear Time (g_c+I1), s	6.0	10.7	9.6	11.7	6.5	10.1	8.3	10.0
Green Ext Time (p_c), s	0.1	1.2	0.2	2.1	0.1	1.8	0.2	1.8

Intersection Summary	
HCM 7th Control Delay, s/veh	25.1
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

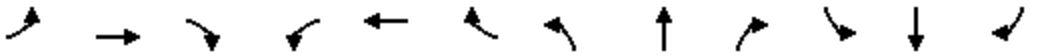
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	8	67	51	37	91	93	45	1742	44	115	1809	12
Future Volume (veh/h)	8	67	51	37	91	93	45	1742	44	115	1809	12
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	9	75	57	42	102	104	51	1957	49	129	2033	13
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	236	174	132	297	150	153	288	2215	988	196	2256	14
Arrive On Green	0.18	0.18	0.18	0.18	0.18	0.18	0.62	0.62	0.62	1.00	1.00	1.00
Sat Flow, veh/h	1176	986	749	1258	849	866	206	3554	1585	225	3620	23
Grp Volume(v), veh/h	9	0	132	42	0	206	51	1957	49	129	997	1049
Grp Sat Flow(s),veh/h/ln	1176	0	1735	1258	0	1715	206	1777	1585	225	1777	1866
Q Serve(g_s), s	0.3	0.0	3.0	1.4	0.0	5.1	5.6	20.8	0.5	7.3	0.0	0.0
Cycle Q Clear(g_c), s	5.4	0.0	3.0	4.4	0.0	5.1	5.6	20.8	0.5	28.0	0.0	0.0
Prop In Lane	1.00		0.43	1.00		0.50	1.00		1.00	1.00		0.01
Lane Grp Cap(c), veh/h	236	0	307	297	0	303	288	2215	988	196	1107	1163
V/C Ratio(X)	0.04	0.00	0.43	0.14	0.00	0.68	0.18	0.88	0.05	0.66	0.90	0.90
Avail Cap(c_a), veh/h	498	0	694	578	0	686	288	2215	988	196	1107	1163
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	0.82	0.82	0.82	0.72	0.72	0.72
Uniform Delay (d), s/veh	19.8	0.0	16.5	18.5	0.0	17.3	4.2	7.1	3.3	13.0	0.0	0.0
Incr Delay (d2), s/veh	0.1	0.0	1.0	0.2	0.0	2.7	1.1	4.6	0.1	11.8	8.8	8.6
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.1	0.0	1.1	0.4	0.0	2.0	0.2	5.4	0.1	1.6	2.7	2.8
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.9	0.0	17.5	18.7	0.0	20.0	5.3	11.8	3.4	24.8	8.8	8.6
LnGrp LOS	B		B	B		C	A	B	A	C	A	A
Approach Vol, veh/h		141			248			2057			2175	
Approach Delay, s/veh		17.6			19.8			11.4			9.7	
Approach LOS		B			B			B			A	

Timer - Assigned Phs	2	4	6	8
Phs Duration (G+Y+Rc), s	32.5	12.5	32.5	12.5
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	18.0	18.0	18.0	18.0
Max Q Clear Time (g_c+I1), s	22.8	7.4	30.0	7.1
Green Ext Time (p_c), s	0.0	0.5	0.0	1.0

Intersection Summary	
HCM 7th Control Delay, s/veh	11.2
HCM 7th LOS	B



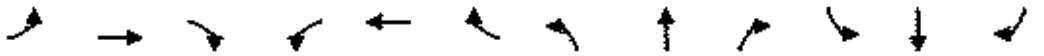
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	161	142	134	3	154	66	144	1521	75	155	1316	37
Future Volume (veh/h)	161	142	134	3	154	66	144	1521	75	155	1316	37
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	173	153	144	3	166	71	155	1635	81	167	1415	40
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	396	585	496	432	389	166	214	1732	772	171	1732	772
Arrive On Green	0.31	0.31	0.31	0.31	0.31	0.31	0.33	0.33	0.33	0.49	0.49	0.49
Sat Flow, veh/h	1143	1870	1585	1082	1243	532	365	3554	1585	284	3554	1585
Grp Volume(v), veh/h	173	153	144	3	0	237	155	1635	81	167	1415	40
Grp Sat Flow(s),veh/h/ln	1143	1870	1585	1082	0	1775	365	1777	1585	284	1777	1585
Q Serve(g_s), s	6.4	2.8	3.1	0.1	0.0	4.8	6.7	20.2	1.6	1.8	15.3	0.6
Cycle Q Clear(g_c), s	11.1	2.8	3.1	2.8	0.0	4.8	21.9	20.2	1.6	21.9	15.3	0.6
Prop In Lane	1.00		1.00	1.00		0.30	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	396	585	496	432	0	555	214	1732	772	171	1732	772
V/C Ratio(X)	0.44	0.26	0.29	0.01	0.00	0.43	0.72	0.94	0.10	0.98	0.82	0.05
Avail Cap(c_a), veh/h	496	748	634	527	0	710	214	1732	772	171	1732	772
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	0.67	0.67	0.67	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	0.00	1.00	0.36	0.36	0.36	1.00	1.00	1.00
Uniform Delay (d), s/veh	16.7	11.6	11.7	12.6	0.0	12.3	25.0	14.6	8.3	22.4	9.8	6.1
Incr Delay (d2), s/veh	0.8	0.2	0.3	0.0	0.0	0.5	7.5	5.2	0.1	62.7	4.4	0.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.5	1.0	0.9	0.0	0.0	1.6	2.0	8.4	0.3	4.5	4.4	0.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	17.4	11.8	12.0	12.6	0.0	12.8	32.4	19.8	8.4	85.2	14.2	6.2
LnGrp LOS	B	B	B	B		B	C	B	A	F	B	A
Approach Vol, veh/h		470			240			1871			1622	
Approach Delay, s/veh		13.9			12.8			20.4			21.3	
Approach LOS		B			B			C			C	

Timer - Assigned Phs		2		4		6		8				
Phs Duration (G+Y+Rc), s		26.4		18.6		26.4		18.6				
Change Period (Y+Rc), s		4.5		4.5		4.5		4.5				
Max Green Setting (Gmax), s		18.0		18.0		18.0		18.0				
Max Q Clear Time (g_c+I1), s		23.9		13.1		23.9		6.8				
Green Ext Time (p_c), s		0.0		0.9		0.0		1.0				

Intersection Summary												
HCM 7th Control Delay, s/veh			19.6									
HCM 7th LOS			B									



Special Event Peak

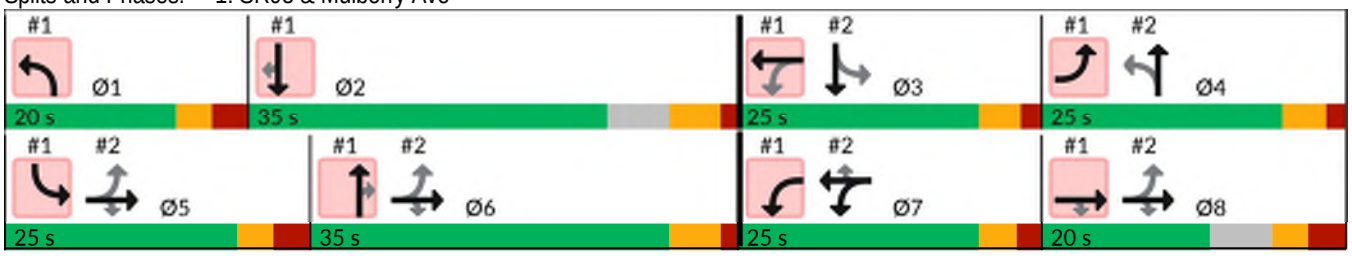


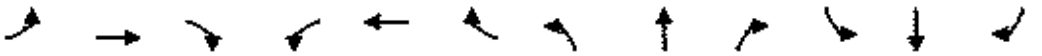
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	48	65	42	41	43	152	19	668	79	142	503	12
Future Volume (vph)	48	65	42	41	43	152	19	668	79	142	503	12
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	100		0	0		0	180		175	170		185
Storage Lanes	1		1	1		0	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.91	1.00	1.00	0.95	1.00
Frt			0.850		0.883				0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1645	0	1770	5085	1583	1770	3539	1583
Flt Permitted	0.950						0.950			0.950		
Satd. Flow (perm)	1770	1863	1583	1863	1645	0	1770	5085	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			135		141				141			141
Link Speed (mph)		35			35			45			45	
Link Distance (ft)		542			171			1696			1051	
Travel Time (s)		10.6			3.3			25.7			15.9	
Peak Hour Factor	0.76	0.76	0.76	0.94	0.94	0.94	0.86	0.86	0.86	0.95	0.95	0.95
Adj. Flow (vph)	63	86	55	44	46	162	22	777	92	149	529	13
Shared Lane Traffic (%)												
Lane Group Flow (vph)	63	86	55	44	208	0	22	777	92	149	529	13
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2		1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru		Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100		20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0		0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6		20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Prot	NA	Perm	pm+pt	NA		Prot	NA	Perm	Prot	NA	Perm
Protected Phases	4	8		7	3		1	6		5	2	
Permitted Phases			8	3					6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	8	8	7	3		1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	5.0	6.0	6.0	5.0	5.0		5.0	20.0	20.0	5.0	20.0	20.0
Minimum Split (s)	26.2	24.1	24.1	36.2	10.2		24.0	28.5	28.5	10.9	29.5	29.5
Total Split (s)	25.0	20.0	20.0	25.0	25.0		20.0	35.0	35.0	25.0	35.0	35.0
Total Split (%)	22.7%	18.2%	18.2%	22.7%	22.7%		18.2%	31.8%	31.8%	22.7%	31.8%	31.8%
Maximum Green (s)	19.8	13.9	13.9	19.8	19.8		14.1	29.5	29.5	19.1	29.5	29.5
Yellow Time (s)	3.6	3.0	3.0	3.2	3.6		3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	1.6	3.1	3.1	2.0	1.6		2.9	1.2	1.2	2.9	1.2	1.2
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0		0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	5.2	6.1	6.1	5.2	5.2		5.9	5.5	5.5	5.9	5.5	5.5
Lead/Lag	Lag	Lag	Lag	Lead	Lead		Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0		3.0	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	None	None	None	None		None	Max	Max	None	Max	Max
Walk Time (s)	7.0			7.0				7.0	7.0		7.0	7.0
Flash Dont Walk (s)	14.0			24.0				16.0	16.0		17.0	17.0
Pedestrian Calls (#/hr)	0			0				0	0		0	0
Act Effct Green (s)	20.0	20.3	20.3	13.5	13.2		6.9	29.8	29.8	14.4	45.0	45.0
Actuated g/C Ratio	0.20	0.20	0.20	0.14	0.13		0.07	0.30	0.30	0.15	0.45	0.45
v/c Ratio	0.17	0.22	0.12	0.17	0.61		0.18	0.50	0.16	0.58	0.33	0.01
Control Delay (s/veh)	37.7	36.8	0.6	44.9	28.5		50.1	31.4	2.0	50.0	20.3	0.0
Queue Delay	0.0	0.0	0.0	0.4	2.3		0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	37.7	36.9	0.6	45.3	30.8		50.1	31.4	2.0	50.0	20.3	0.0
LOS	D	D	A	D	C		D	C	A	D	C	A
Approach Delay (s/veh)		27.4			33.4			28.9			26.4	
Approach LOS		C			C			C			C	

Intersection Summary			
Area Type:	Other		
Cycle Length: 110			
Actuated Cycle Length: 99.3			
Natural Cycle: 115			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.95			
Intersection Signal Delay (s/veh): 28.4		Intersection LOS: C	
Intersection Capacity Utilization 58.5%		ICU Level of Service B	
Analysis Period (min) 15			

Splits and Phases: 1: SR95 & Mulberry Ave





Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	89	69	106	10	98	65	202	283	15	28	124	32
Future Volume (vph)	89	69	106	10	98	65	202	283	15	28	124	32
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	0		0	115		115	100		0	110		0
Storage Lanes	0		1	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	0.95	1.00	0.95	0.95
Frt			0.850			0.850		0.992			0.969	
Flt Protected		0.973		0.950			0.950			0.950		
Satd. Flow (prot)	0	1812	1583	1770	1863	1583	1770	3511	0	1770	3430	0
Flt Permitted		0.240		0.950			0.644			0.303		
Satd. Flow (perm)	0	447	1583	1770	1863	1583	1200	3511	0	564	3430	0
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			133			144		4			26	
Link Speed (mph)		35			35			35			35	
Link Distance (ft)		171			241			1837			1516	
Travel Time (s)		3.3			4.7			35.8			29.5	
Peak Hour Factor	0.80	0.80	0.80	0.80	0.80	0.80	0.88	0.88	0.88	0.92	0.92	0.92
Adj. Flow (vph)	111	86	133	13	123	81	230	322	17	30	135	35
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	197	133	13	123	81	230	339	0	30	170	0
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2		1	2	
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru		Left	Thru	
Leading Detector (ft)	20	100	20	20	100	20	20	100		20	100	
Trailing Detector (ft)	0	0	0	0	0	0	0	0		0	0	
Detector 1 Position(ft)	0	0	0	0	0	0	0	0		0	0	
Detector 1 Size(ft)	20	6	20	20	6	20	20	6		20	6	
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex		Cl+Ex	Cl+Ex	
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Split	NA	Perm	Perm	NA		Perm	NA	
Protected Phases		5 6 8!		7!	7!			4!			3!	
Permitted Phases	5 6 8!		5 6 8			7	4!			3!		

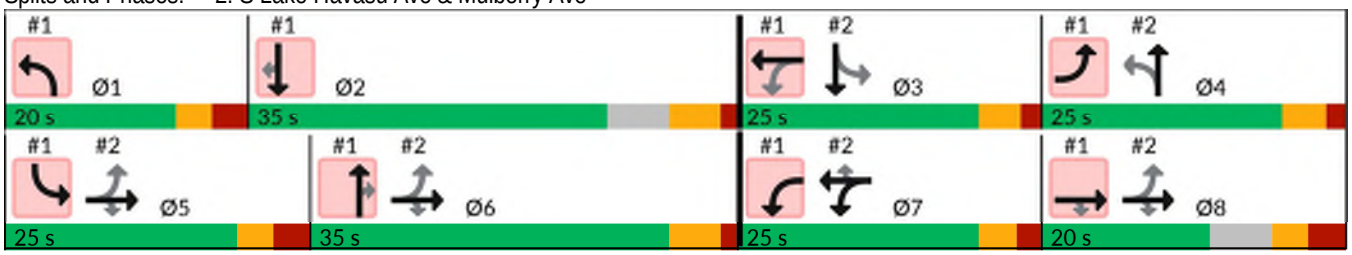
Lane Group	Ø1	Ø2	Ø5	Ø6	Ø8
Lane Configurations					
Traffic Volume (vph)					
Future Volume (vph)					
Ideal Flow (vphpl)					
Storage Length (ft)					
Storage Lanes					
Taper Length (ft)					
Lane Util. Factor					
Frt					
Flt Protected					
Satd. Flow (prot)					
Flt Permitted					
Satd. Flow (perm)					
Right Turn on Red					
Satd. Flow (RTOR)					
Link Speed (mph)					
Link Distance (ft)					
Travel Time (s)					
Peak Hour Factor					
Adj. Flow (vph)					
Shared Lane Traffic (%)					
Lane Group Flow (vph)					
Enter Blocked Intersection					
Lane Alignment					
Median Width(ft)					
Link Offset(ft)					
Crosswalk Width(ft)					
Two way Left Turn Lane					
Headway Factor					
Turning Speed (mph)					
Number of Detectors					
Detector Template					
Leading Detector (ft)					
Trailing Detector (ft)					
Detector 1 Position(ft)					
Detector 1 Size(ft)					
Detector 1 Type					
Detector 1 Channel					
Detector 1 Extend (s)					
Detector 1 Queue (s)					
Detector 1 Delay (s)					
Detector 2 Position(ft)					
Detector 2 Size(ft)					
Detector 2 Type					
Detector 2 Channel					
Detector 2 Extend (s)					
Turn Type					
Protected Phases	1	2	5	6	8
Permitted Phases					

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	5 6 8	5 6 8	5 6 8	7	7	7	4	4		3	3	
Switch Phase												
Minimum Initial (s)				5.0	5.0	5.0	5.0	5.0		5.0	5.0	
Minimum Split (s)				36.2	36.2	36.2	26.2	26.2		10.2	10.2	
Total Split (s)				25.0	25.0	25.0	25.0	25.0		25.0	25.0	
Total Split (%)				22.7%	22.7%	22.7%	22.7%	22.7%		22.7%	22.7%	
Maximum Green (s)				19.8	19.8	19.8	19.8	19.8		19.8	19.8	
Yellow Time (s)				3.2	3.2	3.2	3.6	3.6		3.6	3.6	
All-Red Time (s)				2.0	2.0	2.0	1.6	1.6		1.6	1.6	
Lost Time Adjust (s)				0.0	0.0	0.0	0.0	0.0		0.0	0.0	
Total Lost Time (s)				5.2	5.2	5.2	5.2	5.2		5.2	5.2	
Lead/Lag				Lead	Lead	Lead	Lag	Lag		Lead	Lead	
Lead-Lag Optimize?												
Vehicle Extension (s)				3.0	3.0	3.0	3.0	3.0		3.0	3.0	
Recall Mode				None	None	None	None	None		None	None	
Walk Time (s)				7.0	7.0	7.0	7.0	7.0				
Flash Dont Walk (s)				24.0	24.0	24.0	14.0	14.0				
Pedestrian Calls (#/hr)				0	0	0	0	0				
Act Effct Green (s)		76.2	76.2	11.9	11.9	11.9	20.0	20.0		13.2	13.2	
Actuated g/C Ratio		0.77	0.77	0.12	0.12	0.12	0.20	0.20		0.13	0.13	
v/c Ratio		0.57	0.10	0.06	0.55	0.25	0.95	0.47		0.40	0.35	
Control Delay (s/veh)		13.0	0.1	40.8	51.8	2.2	89.9	38.8		56.3	35.1	
Queue Delay		5.5	1.1	0.0	0.0	0.0	11.2	0.0		0.0	0.0	
Total Delay (s/veh)		18.6	1.3	40.8	51.8	2.2	101.1	38.8		56.3	35.1	
LOS		B	A	D	D	A	F	D		E	D	
Approach Delay (s/veh)		11.7			32.7			64.1			38.3	
Approach LOS		B			C			E			D	

Intersection Summary			
Area Type:	Other		
Cycle Length: 110			
Actuated Cycle Length: 99.3			
Natural Cycle: 115			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.95			
Intersection Signal Delay (s/veh): 41.8		Intersection LOS: D	
Intersection Capacity Utilization 44.4%		ICU Level of Service A	
Analysis Period (min) 15			

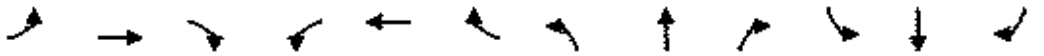
! Phase conflict between lane groups.

Splits and Phases: 2: S Lake Havasu Ave & Mulberry Ave



Lane Group	Ø1	Ø2	Ø5	Ø6	Ø8
Detector Phase					
Switch Phase					
Minimum Initial (s)	5.0	20.0	5.0	20.0	6.0
Minimum Split (s)	24.0	29.5	10.9	28.5	24.1
Total Split (s)	20.0	35.0	25.0	35.0	20.0
Total Split (%)	18%	32%	23%	32%	18%
Maximum Green (s)	14.1	29.5	19.1	29.5	13.9
Yellow Time (s)	3.0	4.3	3.0	4.3	3.0
All-Red Time (s)	2.9	1.2	2.9	1.2	3.1
Lost Time Adjust (s)					
Total Lost Time (s)					
Lead/Lag	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?					
Vehicle Extension (s)	3.0	3.0	3.0	3.0	3.0
Recall Mode	None	Max	None	Max	None
Walk Time (s)		7.0		7.0	
Flash Dont Walk (s)		17.0		16.0	
Pedestrian Calls (#/hr)		0		0	
Act Effct Green (s)					
Actuated g/C Ratio					
v/c Ratio					
Control Delay (s/veh)					
Queue Delay					
Total Delay (s/veh)					
LOS					
Approach Delay (s/veh)					
Approach LOS					

Intersection Summary



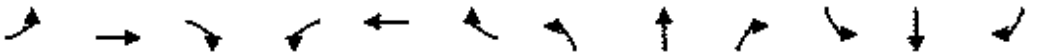
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	96	105	37	66	153	34	65	373	63	20	172	127
Future Volume (veh/h)	96	105	37	66	153	34	65	373	63	20	172	127
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	0.96	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00	1.04
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1796	1870	1870	1796	1870	1870	1870	1870	1870	1945
Adj Flow Rate, veh/h	108	118	42	76	176	39	73	419	71	22	189	140
Peak Hour Factor	0.89	0.89	0.89	0.87	0.87	0.87	0.89	0.89	0.89	0.91	0.91	0.91
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	158	315	257	128	284	231	125	660	111	48	326	287
Arrive On Green	0.09	0.17	0.17	0.07	0.15	0.15	0.07	0.22	0.22	0.03	0.17	0.17
Sat Flow, veh/h	1781	1870	1522	1781	1870	1522	1781	3043	512	1781	1870	1648
Grp Volume(v), veh/h	108	118	42	76	176	39	73	243	247	22	189	140
Grp Sat Flow(s),veh/h/ln	1781	1870	1522	1781	1870	1522	1781	1777	1778	1781	1870	1648
Q Serve(g_s), s	2.3	2.2	0.9	1.6	3.4	0.9	1.5	4.8	4.9	0.5	3.6	3.0
Cycle Q Clear(g_c), s	2.3	2.2	0.9	1.6	3.4	0.9	1.5	4.8	4.9	0.5	3.6	3.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.29	1.00		1.00
Lane Grp Cap(c), veh/h	158	315	257	128	284	231	125	386	386	48	326	287
V/C Ratio(X)	0.68	0.37	0.16	0.59	0.62	0.17	0.58	0.63	0.64	0.45	0.58	0.49
Avail Cap(c_a), veh/h	688	1204	980	688	963	784	918	915	916	918	1445	1274
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	17.2	14.3	13.8	17.5	15.4	14.3	17.5	13.8	13.8	18.6	14.7	14.5
Incr Delay (d2), s/veh	2.0	0.3	0.1	1.6	0.8	0.1	1.6	0.6	0.7	2.5	0.6	0.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.9	0.8	0.3	0.6	1.2	0.2	0.6	1.6	1.6	0.2	1.3	0.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.1	14.6	13.9	19.1	16.2	14.5	19.1	14.4	14.5	21.1	15.3	15.0
LnGrp LOS	B	B	B	B	B	B	B	B	B	C	B	B
Approach Vol, veh/h		268			291			563			351	
Approach Delay, s/veh		16.3			16.7			15.1			15.5	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.4	11.9	5.1	14.4	6.8	12.5	6.7	12.8
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	20.0	20.0	20.0	15.0	25.0	20.0	30.0
Max Q Clear Time (g_c+I1), s	4.3	5.4	2.5	6.9	3.6	4.2	3.5	5.6
Green Ext Time (p_c), s	0.1	0.5	0.0	1.5	0.1	0.4	0.1	0.9

Intersection Summary	
HCM 7th Control Delay, s/veh	15.7
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	75	203	105	112	112	44	83	530	92	41	730	41
Future Volume (veh/h)	75	203	105	112	112	44	83	530	92	41	730	41
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	88	239	124	145	145	57	88	564	98	47	839	47
Peak Hour Factor	0.85	0.85	0.85	0.77	0.77	0.77	0.94	0.94	0.94	0.87	0.87	0.87
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	365	367	190	237	404	159	119	1430	638	89	1318	74
Arrive On Green	0.32	0.32	0.32	0.32	0.32	0.32	0.07	0.40	0.40	0.05	0.39	0.39
Sat Flow, veh/h	1180	1160	602	1019	1278	502	1781	3554	1585	1781	3421	192
Grp Volume(v), veh/h	88	0	363	145	0	202	88	564	98	47	436	450
Grp Sat Flow(s),veh/h/ln	1180	0	1762	1019	0	1780	1781	1777	1585	1781	1777	1836
Q Serve(g_s), s	4.7	0.0	13.4	10.5	0.0	6.6	3.7	8.5	3.0	1.9	15.1	15.1
Cycle Q Clear(g_c), s	11.3	0.0	13.4	23.9	0.0	6.6	3.7	8.5	3.0	1.9	15.1	15.1
Prop In Lane	1.00		0.34	1.00		0.28	1.00		1.00	1.00		0.10
Lane Grp Cap(c), veh/h	365	0	557	237	0	563	119	1430	638	89	684	707
V/C Ratio(X)	0.24	0.00	0.65	0.61	0.00	0.36	0.74	0.39	0.15	0.53	0.64	0.64
Avail Cap(c_a), veh/h	365	0	557	237	0	563	288	1853	827	217	927	957
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	24.3	0.0	22.2	32.7	0.0	19.9	34.6	16.0	14.4	35.0	18.9	18.9
Incr Delay (d2), s/veh	0.1	0.0	2.1	3.4	0.0	0.1	3.3	0.6	0.4	1.8	3.5	3.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.3	0.0	5.5	2.8	0.0	2.6	1.6	3.1	1.0	0.8	6.1	6.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	24.4	0.0	24.4	36.0	0.0	20.1	37.9	16.7	14.8	36.8	22.5	22.4
LnGrp LOS	C		C	D		C	D	B	B	D	C	C
Approach Vol, veh/h		451			347			750			933	
Approach Delay, s/veh		24.4			26.7			18.9			23.1	
Approach LOS		C			C			B			C	

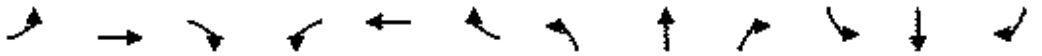
Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	10.9	34.7		30.0	9.6	36.0		30.0				
Change Period (Y+Rc), s	5.8	* 5.6		6.1	5.8	* 5.6		6.1				
Max Green Setting (Gmax), s	12.2	* 39		23.9	9.2	* 39		23.9				
Max Q Clear Time (g_c+I1), s	5.7	17.1		15.4	3.9	10.5		25.9				
Green Ext Time (p_c), s	0.0	12.0		0.8	0.0	10.0		0.0				

Intersection Summary		
HCM 7th Control Delay, s/veh	22.6	
HCM 7th LOS	C	

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	172	191	38	162	172	173	9	517	122	125	616	142
Future Volume (veh/h)	172	191	38	162	172	173	9	517	122	125	616	142
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	198	220	44	172	183	184	10	588	139	130	642	148
Peak Hour Factor	0.87	0.87	0.87	0.94	0.94	0.94	0.88	0.88	0.88	0.96	0.96	0.96
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	242	326	276	211	294	249	27	1008	449	164	1033	238
Arrive On Green	0.14	0.17	0.17	0.12	0.16	0.16	0.02	0.28	0.28	0.09	0.36	0.36
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	3554	1585	1781	2868	660
Grp Volume(v), veh/h	198	220	44	172	183	184	10	588	139	130	397	393
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1585	1781	1777	1752
Q Serve(g_s), s	7.9	8.1	1.7	6.9	6.7	8.1	0.4	10.4	5.0	5.2	13.5	13.5
Cycle Q Clear(g_c), s	7.9	8.1	1.7	6.9	6.7	8.1	0.4	10.4	5.0	5.2	13.5	13.5
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.38
Lane Grp Cap(c), veh/h	242	326	276	211	294	249	27	1008	449	164	640	631
V/C Ratio(X)	0.82	0.68	0.16	0.81	0.62	0.74	0.37	0.58	0.31	0.79	0.62	0.62
Avail Cap(c_a), veh/h	341	608	515	341	616	522	212	1902	848	212	956	942
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	30.8	28.3	25.7	31.5	28.8	29.4	35.7	22.5	20.6	32.6	19.3	19.3
Incr Delay (d2), s/veh	10.3	0.9	0.1	3.2	2.2	4.3	3.1	1.2	0.8	11.0	2.1	2.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	4.0	3.6	0.6	3.0	3.1	3.3	0.2	4.0	1.9	2.6	5.2	5.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	41.1	29.2	25.8	34.7	31.0	33.7	38.9	23.7	21.4	43.6	21.4	21.5
LnGrp LOS	D	C	C	C	C	C	D	C	C	D	C	C
Approach Vol, veh/h		462			539			737			920	
Approach Delay, s/veh		34.0			33.1			23.5			24.6	
Approach LOS		C			C			C			C	

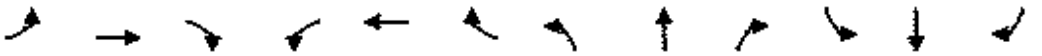
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.4	32.2	14.7	18.9	13.0	26.6	15.9	17.7
Change Period (Y+Rc), s	6.3	* 5.8	6.0	6.2	6.3	5.8	6.0	* 6.2
Max Green Setting (Gmax), s	8.7	* 39	14.0	23.8	8.7	39.2	14.0	* 24
Max Q Clear Time (g_c+I1), s	2.4	15.5	8.9	10.1	7.2	12.4	9.9	10.1
Green Ext Time (p_c), s	0.0	9.0	0.1	0.4	0.0	8.4	0.2	1.4

Intersection Summary	
HCM 7th Control Delay, s/veh	27.6
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



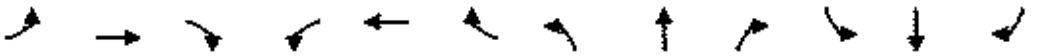
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	204	263	40	123	246	103	53	345	75	125	325	222
Future Volume (veh/h)	204	263	40	123	246	103	53	345	75	125	325	222
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	224	289	44	134	267	112	55	356	77	142	369	252
Peak Hour Factor	0.91	0.91	0.91	0.92	0.92	0.92	0.97	0.97	0.97	0.88	0.88	0.88
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	281	407	345	175	390	159	92	836	175	184	507	341
Arrive On Green	0.16	0.22	0.22	0.10	0.16	0.16	0.05	0.20	0.20	0.10	0.25	0.25
Sat Flow, veh/h	1781	1870	1585	1781	2461	1005	1781	4231	884	1781	2033	1368
Grp Volume(v), veh/h	224	289	44	134	191	188	55	284	149	142	322	299
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1689	1781	1702	1711	1781	1777	1624
Q Serve(g_s), s	6.6	7.8	1.2	4.0	5.6	5.8	1.7	4.0	4.2	4.3	9.1	9.3
Cycle Q Clear(g_c), s	6.6	7.8	1.2	4.0	5.6	5.8	1.7	4.0	4.2	4.3	9.1	9.3
Prop In Lane	1.00		1.00	1.00		0.60	1.00		0.52	1.00		0.84
Lane Grp Cap(c), veh/h	281	407	345	175	281	267	92	673	338	184	443	405
V/C Ratio(X)	0.80	0.71	0.13	0.77	0.68	0.70	0.60	0.42	0.44	0.77	0.73	0.74
Avail Cap(c_a), veh/h	812	1024	868	812	486	462	650	1863	937	650	973	889
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	22.2	19.8	17.2	24.1	21.8	21.9	25.4	19.2	19.3	23.9	18.9	18.9
Incr Delay (d2), s/veh	2.0	0.9	0.1	2.7	1.1	1.3	2.3	0.2	0.3	2.6	0.9	1.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.8	3.3	0.4	1.7	2.2	2.2	0.7	1.4	1.5	1.8	3.4	3.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	24.2	20.7	17.3	26.8	22.8	23.1	27.7	19.4	19.7	26.5	19.7	19.9
LnGrp LOS	C	C	B	C	C	C	C	B	B	C	B	B
Approach Vol, veh/h		557			513			488			763	
Approach Delay, s/veh		21.8			24.0			20.4			21.1	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.6	14.7	10.7	16.8	9.4	17.9	7.8	19.7
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	25.0	15.0	20.0	30.0	25.0	30.0	20.0	30.0
Max Q Clear Time (g_c+I1), s	8.6	7.8	6.3	6.2	6.0	9.8	3.7	11.3
Green Ext Time (p_c), s	0.3	0.9	0.1	1.7	0.2	1.2	0.0	2.4

Intersection Summary	
HCM 7th Control Delay, s/veh	21.8
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



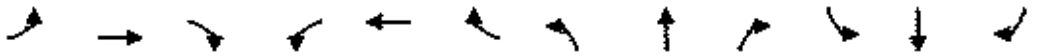
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	331	219	180	157	169	194	209	435	128	240	341	227
Future Volume (veh/h)	331	219	180	157	169	194	209	435	128	240	341	227
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	348	231	189	164	176	202	252	524	154	250	355	236
Peak Hour Factor	0.95	0.95	0.95	0.96	0.96	0.96	0.83	0.83	0.83	0.96	0.96	0.96
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	467	618	276	207	302	256	301	899	257	299	467	305
Arrive On Green	0.14	0.17	0.17	0.12	0.16	0.16	0.17	0.23	0.23	0.17	0.23	0.23
Sat Flow, veh/h	3456	3554	1585	1781	1945	1648	1781	3944	1128	1781	2059	1346
Grp Volume(v), veh/h	348	231	189	164	176	202	252	450	228	250	305	286
Grp Sat Flow(s),veh/h/ln	1728	1777	1585	1781	1945	1648	1781	1702	1667	1781	1777	1628
Q Serve(g_s), s	6.5	3.8	7.5	6.0	5.6	7.9	9.2	7.9	8.2	9.1	10.7	11.0
Cycle Q Clear(g_c), s	6.5	3.8	7.5	6.0	5.6	7.9	9.2	7.9	8.2	9.1	10.7	11.0
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.68	1.00		0.83
Lane Grp Cap(c), veh/h	467	618	276	207	302	256	301	776	380	299	403	369
V/C Ratio(X)	0.75	0.37	0.69	0.79	0.58	0.79	0.84	0.58	0.60	0.84	0.76	0.77
Avail Cap(c_a), veh/h	1135	1327	592	585	436	369	585	1525	747	585	796	729
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	27.9	24.4	25.9	28.8	26.3	27.2	26.9	23.0	23.1	27.0	24.2	24.3
Incr Delay (d2), s/veh	0.9	0.1	1.1	2.6	0.7	4.2	2.4	0.3	0.6	2.4	1.1	1.3
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	2.6	1.6	2.7	2.6	2.5	3.2	3.8	2.9	3.0	3.8	4.3	4.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	28.8	24.6	27.1	31.4	26.9	31.4	29.3	23.3	23.7	29.3	25.3	25.6
LnGrp LOS	C	C	C	C	C	C	C	C	C	C	C	C
Approach Vol, veh/h		768			542			930			841	
Approach Delay, s/veh		27.1			29.9			25.0			26.6	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.0	16.4	16.3	21.3	11.8	17.7	16.3	21.2
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	22.0	15.0	22.0	30.0	22.0	25.0	22.0	30.0
Max Q Clear Time (g_c+I1), s	8.5	9.9	11.1	10.2	8.0	9.5	11.2	13.0
Green Ext Time (p_c), s	0.6	0.5	0.3	2.8	0.2	1.2	0.3	2.2

Intersection Summary	
HCM 7th Control Delay, s/veh	26.8
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



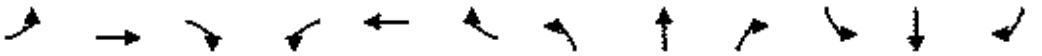
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	62	311	327	79	302	170	313	632	96	216	487	95
Future Volume (veh/h)	62	311	327	79	302	170	313	632	96	216	487	95
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.04	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1796	1870	1870	1870	1945	1870	1870
Adj Flow Rate, veh/h	67	334	352	87	332	187	352	710	108	225	507	99
Peak Hour Factor	0.93	0.93	0.93	0.91	0.91	0.91	0.89	0.89	0.89	0.96	0.96	0.96
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	87	478	405	113	596	329	392	1015	453	265	619	120
Arrive On Green	0.05	0.26	0.26	0.06	0.27	0.27	0.22	0.29	0.29	0.14	0.21	0.21
Sat Flow, veh/h	1781	1870	1585	1781	2209	1219	1781	3554	1585	1853	2967	577
Grp Volume(v), veh/h	67	334	352	87	266	253	352	710	108	225	303	303
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1777	1651	1781	1777	1585	1853	1777	1767
Q Serve(g_s), s	3.1	13.5	17.7	4.0	10.7	11.0	16.0	14.8	4.3	9.8	13.5	13.6
Cycle Q Clear(g_c), s	3.1	13.5	17.7	4.0	10.7	11.0	16.0	14.8	4.3	9.8	13.5	13.6
Prop In Lane	1.00		1.00	1.00		0.74	1.00		1.00	1.00		0.33
Lane Grp Cap(c), veh/h	87	478	405	113	480	446	392	1015	453	265	371	368
V/C Ratio(X)	0.77	0.70	0.87	0.77	0.55	0.57	0.90	0.70	0.24	0.85	0.82	0.82
Avail Cap(c_a), veh/h	536	675	572	429	641	596	536	1069	477	334	534	531
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	39.1	28.1	29.6	38.3	26.0	26.2	31.5	26.5	22.8	34.8	31.4	31.4
Incr Delay (d2), s/veh	5.3	0.7	7.7	4.2	0.4	0.4	11.8	1.6	0.1	12.9	4.2	4.5
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.5	5.9	7.2	1.8	4.4	4.2	7.8	6.2	1.6	5.2	6.0	6.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	44.4	28.7	37.3	42.5	26.4	26.6	43.3	28.1	22.9	47.6	35.6	36.0
LnGrp LOS	D	C	D	D	C	C	D	C	C	D	D	D
Approach Vol, veh/h		753			606			1170			831	
Approach Delay, s/veh		34.1			28.8			32.2			39.0	
Approach LOS		C			C			C			D	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.1	28.4	16.9	29.7	9.3	27.2	23.3	23.3
Change Period (Y+Rc), s	4.0	6.0	5.0	6.0	4.0	6.0	5.0	6.0
Max Green Setting (Gmax), s	25.0	30.0	15.0	25.0	20.0	30.0	25.0	25.0
Max Q Clear Time (g_c+I1), s	5.1	13.0	11.8	16.8	6.0	19.7	18.0	15.6
Green Ext Time (p_c), s	0.1	2.0	0.1	2.3	0.1	1.6	0.3	1.7

Intersection Summary	
HCM 7th Control Delay, s/veh	33.7
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	76	386	231	85	375	225	233	527	102	221	567	67
Future Volume (veh/h)	76	386	231	85	375	225	233	527	102	221	567	67
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	80	406	243	96	421	253	259	586	113	238	610	72
Peak Hour Factor	0.95	0.95	0.95	0.89	0.89	0.89	0.90	0.90	0.90	0.93	0.93	0.93
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	103	519	307	122	468	397	293	1007	449	272	966	431
Arrive On Green	0.06	0.24	0.24	0.07	0.25	0.25	0.16	0.28	0.28	0.15	0.27	0.27
Sat Flow, veh/h	1781	2148	1271	1781	1870	1585	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	80	335	314	96	421	253	259	586	113	238	610	72
Grp Sat Flow(s),veh/h/ln	1781	1777	1642	1781	1870	1585	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	4.2	16.5	16.8	5.0	20.4	13.4	13.3	13.3	5.2	12.3	14.2	3.3
Cycle Q Clear(g_c), s	4.2	16.5	16.8	5.0	20.4	13.4	13.3	13.3	5.2	12.3	14.2	3.3
Prop In Lane	1.00		0.77	1.00		1.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	103	429	397	122	468	397	293	1007	449	272	966	431
V/C Ratio(X)	0.78	0.78	0.79	0.79	0.90	0.64	0.89	0.58	0.25	0.88	0.63	0.17
Avail Cap(c_a), veh/h	262	561	518	266	584	495	359	1493	666	359	1478	659
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	43.6	33.2	33.4	43.0	34.0	31.4	38.3	28.8	25.9	38.9	30.0	26.0
Incr Delay (d2), s/veh	4.7	3.7	4.5	4.1	13.0	0.8	17.4	1.9	1.1	14.1	2.5	0.7
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.9	7.4	7.0	2.3	10.7	5.1	6.9	5.6	2.0	6.2	6.0	1.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	48.3	37.0	37.9	47.1	47.0	32.2	55.7	30.8	27.0	53.0	32.5	26.7
LnGrp LOS	D	D	D	D	D	C	E	C	C	D	C	C
Approach Vol, veh/h		729			770			958			920	
Approach Delay, s/veh		38.6			42.1			37.1			37.3	
Approach LOS		D			D			D			D	

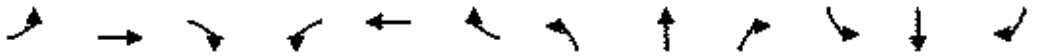
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	21.5	31.5	12.4	28.4	20.4	32.6	11.6	29.2
Change Period (Y+Rc), s	6.1	6.0	6.0	* 5.7	6.1	* 6	6.2	5.7
Max Green Setting (Gmax), s	18.9	39.0	14.0	* 30	18.9	* 39	13.8	29.3
Max Q Clear Time (g_c+I1), s	15.3	16.2	7.0	18.8	14.3	15.3	6.2	22.4
Green Ext Time (p_c), s	0.1	9.3	0.0	1.7	0.1	9.7	0.0	1.1

Intersection Summary	
HCM 7th Control Delay, s/veh	38.6
HCM 7th LOS	D

Notes

User approved pedestrian interval to be less than phase max green.

* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



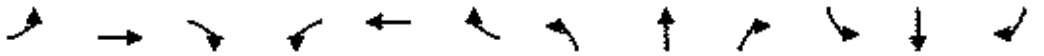
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	71	202	115	70	194	210	109	715	63	172	678	101
Future Volume (vph)	71	202	115	70	194	210	109	715	63	172	678	101
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	55		60	100		100	180		95	320		55
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	1.00	1.00	0.95	1.00
Frt			0.850			0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1863	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.557			0.514			0.950			0.950		
Satd. Flow (perm)	1038	1863	1583	957	1863	1583	1770	3539	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			105			228			105			105
Link Speed (mph)		35			35			45			45	
Link Distance (ft)		401			439			3232			3936	
Travel Time (s)		7.8			8.6			49.0			59.6	
Peak Hour Factor	0.87	0.87	0.87	0.92	0.92	0.92	0.88	0.88	0.88	0.94	0.94	0.94
Adj. Flow (vph)	82	232	132	76	211	228	124	813	72	183	721	107
Shared Lane Traffic (%)												
Lane Group Flow (vph)	82	232	132	76	211	228	124	813	72	183	721	107
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane												
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100	20	20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6	20	20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	33.2	33.2	33.2	33.2	33.2	33.2	12.4	30.6	30.6	12.4	30.6	30.6
Total Split (s)	40.0	40.0	40.0	40.0	40.0	40.0	20.0	40.0	40.0	20.0	40.0	40.0
Total Split (%)	40.0%	40.0%	40.0%	40.0%	40.0%	40.0%	20.0%	40.0%	40.0%	20.0%	40.0%	40.0%
Maximum Green (s)	33.8	33.8	33.8	33.8	33.8	33.8	13.6	34.4	34.4	13.6	34.4	34.4
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	2.6	2.6	2.6	2.6	2.6	2.6	3.4	1.3	1.3	3.4	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.2	6.2	6.2	6.2	6.2	6.2	6.4	5.6	5.6	6.4	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	2.5	2.5	2.5	2.5	2.5	2.5	1.5	6.0	6.0	1.5	6.0	6.0
Recall Mode	None	None	None	None	None	None	None	Min	Min	None	Min	Min
Walk Time (s)	7.0	7.0	7.0	7.0	7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)	20.0	20.0	20.0	20.0	20.0	20.0		18.0	18.0		18.0	18.0
Pedestrian Calls (#/hr)	0	0	0	0	0	0		0	0		0	0
Act Effct Green (s)	17.2	17.2	17.2	17.2	17.2	17.2	9.5	29.4	29.4	11.5	34.9	34.9
Actuated g/C Ratio	0.22	0.22	0.22	0.22	0.22	0.22	0.12	0.38	0.38	0.15	0.45	0.45
v/c Ratio	0.35	0.56	0.30	0.35	0.50	0.43	0.56	0.60	0.10	0.69	0.44	0.13
Control Delay (s/veh)	31.1	32.8	10.3	31.5	31.5	6.5	45.8	22.3	2.2	49.3	18.4	4.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	31.1	32.8	10.3	31.5	31.5	6.5	45.8	22.3	2.2	49.3	18.4	4.9
LOS	C	C	B	C	C	A	D	C	A	D	B	A
Approach Delay (s/veh)		25.9			20.5			23.8			22.6	
Approach LOS		C			C			C			C	

Intersection Summary			
Area Type:	Other		
Cycle Length: 100			
Actuated Cycle Length: 77			
Natural Cycle: 80			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.69			
Intersection Signal Delay (s/veh): 23.2		Intersection LOS: C	
Intersection Capacity Utilization 65.3%		ICU Level of Service C	
Analysis Period (min) 15			

Splits and Phases: 10: SR95 & S Palo Verde Blvd





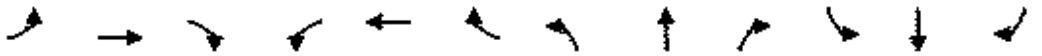
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	58	178	141	97	243	78	186	323	33	81	489	74
Future Volume (veh/h)	58	178	141	97	243	78	186	323	33	81	489	74
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	61	187	148	115	289	93	192	333	34	87	526	80
Peak Hour Factor	0.95	0.95	0.95	0.84	0.84	0.84	0.97	0.97	0.97	0.93	0.93	0.93
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	100	313	266	149	380	322	243	565	479	122	724	110
Arrive On Green	0.06	0.17	0.17	0.08	0.20	0.20	0.14	0.30	0.30	0.07	0.23	0.23
Sat Flow, veh/h	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	3094	469
Grp Volume(v), veh/h	61	187	148	115	289	93	192	333	34	87	301	305
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1945	1648	1781	1870	1585	1781	1777	1786
Q Serve(g_s), s	1.8	4.9	4.5	3.3	7.4	2.5	5.5	8.0	0.8	2.5	8.3	8.3
Cycle Q Clear(g_c), s	1.8	4.9	4.5	3.3	7.4	2.5	5.5	8.0	0.8	2.5	8.3	8.3
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.26
Lane Grp Cap(c), veh/h	100	313	266	149	380	322	243	565	479	122	416	418
V/C Ratio(X)	0.61	0.60	0.56	0.77	0.76	0.29	0.79	0.59	0.07	0.72	0.72	0.73
Avail Cap(c_a), veh/h	1011	1061	899	505	736	624	505	884	749	505	840	844
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	24.4	20.4	20.2	23.7	20.1	18.1	22.1	15.7	13.2	24.1	18.7	18.7
Incr Delay (d2), s/veh	2.3	0.7	0.7	3.2	1.2	0.2	2.2	0.4	0.0	2.9	0.9	0.9
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	2.0	1.5	1.4	3.1	0.9	2.2	2.9	0.3	1.1	3.1	3.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	26.7	21.0	20.9	26.9	21.3	18.3	24.3	16.0	13.2	27.1	19.6	19.6
LnGrp LOS	C	C	C	C	C	B	C	B	B	C	B	B
Approach Vol, veh/h		396			497			559			693	
Approach Delay, s/veh		21.8			22.0			18.7			20.5	
Approach LOS		C			C			B			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.0	16.3	7.6	22.0	8.4	14.9	11.2	18.4
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	30.0	20.0	15.0	25.0	15.0	30.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	3.8	9.4	4.5	10.0	5.3	6.9	7.5	10.3
Green Ext Time (p_c), s	0.1	0.9	0.1	1.1	0.1	0.9	0.2	2.0

Intersection Summary	
HCM 7th Control Delay, s/veh	20.6
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.



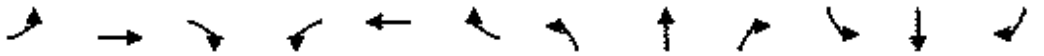
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	72	427	159	64	121	24	64	281	90	16	369	32
Future Volume (veh/h)	72	427	159	64	121	24	64	281	90	16	369	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	82	485	181	74	141	28	70	309	99	17	401	35
Peak Hour Factor	0.88	0.88	0.88	0.86	0.86	0.86	0.91	0.91	0.91	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	106	543	460	96	532	451	92	977	307	35	1111	97
Arrive On Green	0.06	0.29	0.29	0.05	0.28	0.28	0.05	0.37	0.37	0.02	0.34	0.34
Sat Flow, veh/h	1781	1870	1585	1781	1870	1585	1781	2660	837	1781	3308	287
Grp Volume(v), veh/h	82	485	181	74	141	28	70	205	203	17	215	221
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	1585	1781	1777	1720	1781	1777	1819
Q Serve(g_s), s	3.4	18.5	6.8	3.1	4.3	1.0	2.9	6.1	6.3	0.7	6.8	6.9
Cycle Q Clear(g_c), s	3.4	18.5	6.8	3.1	4.3	1.0	2.9	6.1	6.3	0.7	6.8	6.9
Prop In Lane	1.00		1.00	1.00		1.00	1.00		0.49	1.00		0.16
Lane Grp Cap(c), veh/h	106	543	460	96	532	451	92	653	632	35	597	611
V/C Ratio(X)	0.77	0.89	0.39	0.77	0.27	0.06	0.76	0.31	0.32	0.48	0.36	0.36
Avail Cap(c_a), veh/h	359	628	533	359	532	451	359	653	632	359	597	611
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	34.5	25.3	21.2	34.8	20.6	19.4	34.9	16.8	16.9	36.1	18.7	18.7
Incr Delay (d2), s/veh	4.4	12.8	0.2	4.9	0.1	0.0	4.9	1.3	1.3	3.7	1.7	1.7
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.6	9.6	2.4	1.4	1.8	0.3	1.3	2.5	2.5	0.3	2.9	3.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	38.9	38.1	21.4	39.7	20.7	19.4	39.8	18.1	18.2	39.8	20.3	20.3
LnGrp LOS	D	D	C	D	C	B	D	B	B	D	C	C
Approach Vol, veh/h		748			243			478			453	
Approach Delay, s/veh		34.1			26.3			21.3			21.1	
Approach LOS		C			C			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.4	27.2	5.5	33.3	8.0	27.6	7.8	31.0
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	15.0	15.0	25.0	15.0	25.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	5.4	6.3	2.7	8.3	5.1	20.5	4.9	8.9
Green Ext Time (p_c), s	0.1	0.3	0.0	1.4	0.0	1.1	0.0	1.4

Intersection Summary	
HCM 7th Control Delay, s/veh	26.9
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

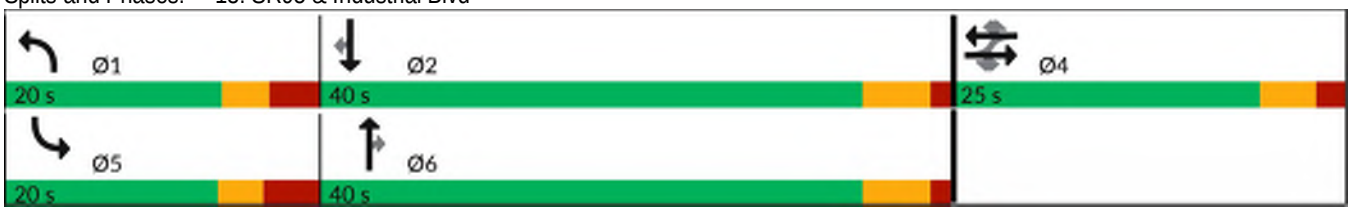


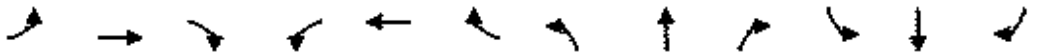
Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	52	399	125	52	111	80	164	713	110	138	754	72
Future Volume (vph)	52	399	125	52	111	80	164	713	110	138	754	72
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Storage Length (ft)	55		55	70		70	290		160	180		180
Storage Lanes	1		1	1		1	1		1	1		1
Taper Length (ft)	25			25			25			25		
Lane Util. Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.95	1.00	1.00	0.95	1.00
Frt			0.850			0.850			0.850			0.850
Flt Protected	0.950			0.950			0.950			0.950		
Satd. Flow (prot)	1770	1863	1583	1770	1863	1583	1770	3539	1583	1770	3539	1583
Flt Permitted	0.668			0.202			0.950			0.950		
Satd. Flow (perm)	1244	1863	1583	376	1863	1583	1770	3539	1583	1770	3539	1583
Right Turn on Red			Yes			Yes			Yes			Yes
Satd. Flow (RTOR)			117			117			116			116
Link Speed (mph)		30			30			45			45	
Link Distance (ft)		363			440			3936			922	
Travel Time (s)		8.3			10.0			59.6			14.0	
Peak Hour Factor	0.88	0.88	0.88	0.80	0.80	0.80	0.96	0.96	0.96	0.96	0.96	0.96
Adj. Flow (vph)	59	453	142	65	139	100	171	743	115	144	785	75
Shared Lane Traffic (%)												
Lane Group Flow (vph)	59	453	142	65	139	100	171	743	115	144	785	75
Enter Blocked Intersection	No	No	No	No	No	No	No	No	No	No	No	No
Lane Alignment	Left	Left	Right	Left	Left	Right	Left	Left	Right	Left	Left	Right
Median Width(ft)		12			12			12			12	
Link Offset(ft)		0			0			0			0	
Crosswalk Width(ft)		16			16			16			16	
Two way Left Turn Lane					Yes							
Headway Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Turning Speed (mph)	15		9	15		9	15		9	15		9
Number of Detectors	1	2	1	1	2	1	1	2	1	1	2	1
Detector Template	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right
Leading Detector (ft)	20	100	20	20	100	20	20	100	20	20	100	20
Trailing Detector (ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Position(ft)	0	0	0	0	0	0	0	0	0	0	0	0
Detector 1 Size(ft)	20	6	20	20	6	20	20	6	20	20	6	20
Detector 1 Type	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex	Cl+Ex
Detector 1 Channel												
Detector 1 Extend (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Queue (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 1 Delay (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Detector 2 Position(ft)		94			94			94			94	
Detector 2 Size(ft)		6			6			6			6	
Detector 2 Type		Cl+Ex			Cl+Ex			Cl+Ex			Cl+Ex	
Detector 2 Channel												
Detector 2 Extend (s)		0.0			0.0			0.0			0.0	
Turn Type	Perm	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			4		1	6		5	2	
Permitted Phases	4		4	4		4			6			2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Detector Phase	4	4	4	4	4	4	1	6	6	5	2	2
Switch Phase												
Minimum Initial (s)	6.0	6.0	6.0	6.0	6.0	6.0	6.0	20.0	20.0	6.0	20.0	20.0
Minimum Split (s)	36.5	36.5	36.5	36.5	36.5	36.5	12.2	30.6	30.6	12.5	30.6	30.6
Total Split (s)	25.0	25.0	25.0	25.0	25.0	25.0	20.0	40.0	40.0	20.0	40.0	40.0
Total Split (%)	29.4%	29.4%	29.4%	29.4%	29.4%	29.4%	23.5%	47.1%	47.1%	23.5%	47.1%	47.1%
Maximum Green (s)	19.5	19.5	19.5	19.5	19.5	19.5	13.8	34.4	34.4	13.5	34.4	34.4
Yellow Time (s)	3.6	3.6	3.6	3.6	3.6	3.6	3.0	4.3	4.3	3.0	4.3	4.3
All-Red Time (s)	1.9	1.9	1.9	1.9	1.9	1.9	3.2	1.3	1.3	3.5	1.3	1.3
Lost Time Adjust (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	5.5	5.5	5.5	5.5	5.5	5.5	6.2	5.6	5.6	6.5	5.6	5.6
Lead/Lag							Lead	Lag	Lag	Lead	Lag	Lag
Lead-Lag Optimize?												
Vehicle Extension (s)	1.5	1.5	1.5	1.5	1.5	1.5	1.0	6.0	6.0	1.0	6.0	6.0
Recall Mode	None	None	None	None	None	None	None	Min	Min	None	Min	Min
Walk Time (s)	7.0	7.0	7.0	7.0	7.0	7.0		7.0	7.0		7.0	7.0
Flash Dont Walk (s)	24.0	24.0	24.0	24.0	24.0	24.0		18.0	18.0		18.0	18.0
Pedestrian Calls (#/hr)	0	0	0	0	0	0		0	0		0	0
Act Effct Green (s)	19.7	19.7	19.7	19.7	19.7	19.7	10.4	29.2	29.2	9.6	28.8	28.8
Actuated g/C Ratio	0.26	0.26	0.26	0.26	0.26	0.26	0.14	0.38	0.38	0.13	0.38	0.38
v/c Ratio	0.18	0.94	0.28	0.67	0.28	0.20	0.71	0.54	0.17	0.64	0.58	0.11
Control Delay (s/veh)	27.1	61.2	9.7	65.7	27.2	5.4	49.4	20.1	4.0	46.9	21.1	1.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	27.1	61.2	9.7	65.7	27.2	5.4	49.4	20.1	4.0	46.9	21.1	1.6
LOS	C	E	A	E	C	A	D	C	A	D	C	A
Approach Delay (s/veh)		47.0			28.3			23.2			23.4	
Approach LOS		D			C			C			C	

Intersection Summary			
Area Type:	Other		
Cycle Length: 85			
Actuated Cycle Length: 76.4			
Natural Cycle: 80			
Control Type: Actuated-Uncoordinated			
Maximum v/c Ratio: 0.94			
Intersection Signal Delay (s/veh): 29.0		Intersection LOS: C	
Intersection Capacity Utilization 74.9%		ICU Level of Service D	
Analysis Period (min) 15			

Splits and Phases: 13: SR95 & Industrial Blvd





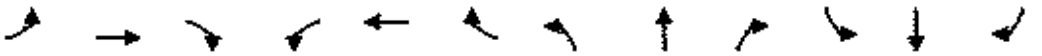
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	81	407	39	62	431	40	61	87	35	103	103	32
Future Volume (veh/h)	81	407	39	62	431	40	61	87	35	103	103	32
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.04	1.04	1.04	1.04	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1945	1945	1945	1945	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	104	522	50	65	449	42	71	101	41	130	130	41
Peak Hour Factor	0.78	0.78	0.78	0.96	0.96	0.96	0.86	0.86	0.86	0.79	0.79	0.79
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	156	819	78	118	751	70	120	298	115	169	394	120
Arrive On Green	0.08	0.24	0.24	0.06	0.22	0.22	0.07	0.12	0.12	0.09	0.15	0.15
Sat Flow, veh/h	1853	3409	326	1853	3417	318	1781	2505	968	1781	2684	816
Grp Volume(v), veh/h	104	282	290	65	242	249	71	70	72	130	84	87
Grp Sat Flow(s),veh/h/ln	1853	1848	1887	1853	1848	1888	1781	1777	1696	1781	1777	1723
Q Serve(g_s), s	2.3	5.7	5.7	1.4	4.9	4.9	1.6	1.5	1.6	3.0	1.8	1.9
Cycle Q Clear(g_c), s	2.3	5.7	5.7	1.4	4.9	4.9	1.6	1.5	1.6	3.0	1.8	1.9
Prop In Lane	1.00		0.17	1.00		0.17	1.00		0.57	1.00		0.47
Lane Grp Cap(c), veh/h	156	444	453	118	406	415	120	212	202	169	261	253
V/C Ratio(X)	0.67	0.64	0.64	0.55	0.60	0.60	0.59	0.33	0.36	0.77	0.32	0.34
Avail Cap(c_a), veh/h	893	1336	1364	893	1336	1365	644	857	818	644	857	831
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	18.4	14.1	14.1	18.8	14.5	14.5	18.8	16.8	16.8	18.3	15.9	15.9
Incr Delay (d2), s/veh	1.8	0.6	0.6	1.5	0.5	0.5	1.7	0.3	0.4	2.8	0.3	0.3
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.9	2.0	2.1	0.6	1.8	1.8	0.7	0.6	0.6	1.2	0.7	0.7
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	20.3	14.7	14.7	20.4	15.1	15.1	20.5	17.1	17.2	21.1	16.1	16.2
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	B	B
Approach Vol, veh/h		676			556			213			301	
Approach Delay, s/veh		15.6			15.7			18.3			18.3	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.5	15.1	7.9	10.9	6.6	16.0	6.8	12.1
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	20.0	30.0	15.0	20.0	20.0	30.0	15.0	20.0
Max Q Clear Time (g_c+I1), s	4.3	6.9	5.0	3.6	3.4	7.7	3.6	3.9
Green Ext Time (p_c), s	0.1	1.9	0.1	0.4	0.1	2.3	0.1	0.5

Intersection Summary	
HCM 7th Control Delay, s/veh	16.4
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



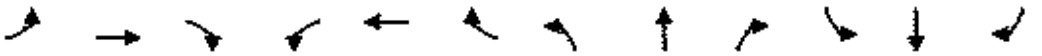
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	75	462	29	8	377	62	48	100	19	63	88	65
Future Volume (veh/h)	75	462	29	8	377	62	48	100	19	63	88	65
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.04	1.04	1.00	1.04	1.04	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1945	1945	1870	1945	1945	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	85	525	33	9	433	71	61	127	24	81	113	83
Peak Hour Factor	0.88	0.88	0.88	0.87	0.87	0.87	0.79	0.79	0.79	0.78	0.78	0.78
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	136	1016	64	21	710	116	110	232	197	132	256	217
Arrive On Green	0.08	0.29	0.29	0.01	0.22	0.22	0.06	0.12	0.12	0.07	0.14	0.14
Sat Flow, veh/h	1781	3532	222	1781	3181	518	1781	1870	1585	1781	1870	1585
Grp Volume(v), veh/h	85	274	284	9	250	254	61	127	24	81	113	83
Grp Sat Flow(s),veh/h/ln	1781	1848	1905	1781	1848	1852	1781	1870	1585	1781	1870	1585
Q Serve(g_s), s	1.8	4.9	5.0	0.2	4.8	4.9	1.3	2.5	0.5	1.8	2.2	1.9
Cycle Q Clear(g_c), s	1.8	4.9	5.0	0.2	4.8	4.9	1.3	2.5	0.5	1.8	2.2	1.9
Prop In Lane	1.00		0.12	1.00		0.28	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	136	532	548	21	412	413	110	232	197	132	256	217
V/C Ratio(X)	0.62	0.52	0.52	0.42	0.61	0.61	0.56	0.55	0.12	0.61	0.44	0.38
Avail Cap(c_a), veh/h	894	1391	1435	671	1391	1394	671	1174	995	671	1174	995
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	17.8	11.9	11.9	19.5	13.9	13.9	18.2	16.4	15.5	17.9	15.8	15.7
Incr Delay (d2), s/veh	1.7	0.3	0.3	4.9	0.5	0.6	1.6	0.7	0.1	1.7	0.4	0.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.7	1.6	1.7	0.1	1.7	1.7	0.5	1.0	0.2	0.7	0.9	0.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	19.6	12.2	12.2	24.5	14.4	14.5	19.8	17.1	15.6	19.6	16.2	16.1
LnGrp LOS	B	B	B	C	B	B	B	B	B	B	B	B
Approach Vol, veh/h		643			513			212			277	
Approach Delay, s/veh		13.1			14.6			17.7			17.2	
Approach LOS		B			B			B			B	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.0	14.9	7.0	10.9	4.5	17.5	6.5	11.5
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	20.0	30.0	15.0	25.0	15.0	30.0	15.0	25.0
Max Q Clear Time (g_c+I1), s	3.8	6.9	3.8	4.5	2.2	7.0	3.3	4.2
Green Ext Time (p_c), s	0.1	2.0	0.1	0.5	0.0	2.2	0.0	0.5

Intersection Summary	
HCM 7th Control Delay, s/veh	14.9
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



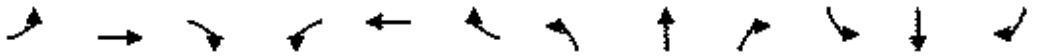
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	74	265	60	73	458	40	65	150	63	44	224	112
Future Volume (veh/h)	74	265	60	73	458	40	65	150	63	44	224	112
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.04	1.00	1.00	1.00	0.96	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1945	1870	1870	1870	1796	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	82	294	67	78	492	43	72	167	70	53	270	135
Peak Hour Factor	0.90	0.90	0.90	0.93	0.93	0.93	0.90	0.90	0.90	0.83	0.83	0.83
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	118	597	527	115	594	504	106	345	292	91	403	196
Arrive On Green	0.07	0.32	0.32	0.06	0.32	0.32	0.06	0.18	0.18	0.05	0.17	0.17
Sat Flow, veh/h	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	2318	1126
Grp Volume(v), veh/h	82	294	67	78	492	43	72	167	70	53	205	200
Grp Sat Flow(s),veh/h/ln	1781	1870	1648	1781	1870	1585	1710	1870	1585	1781	1777	1668
Q Serve(g_s), s	2.4	6.7	1.5	2.3	12.8	1.0	2.2	4.2	2.0	1.5	5.7	5.9
Cycle Q Clear(g_c), s	2.4	6.7	1.5	2.3	12.8	1.0	2.2	4.2	2.0	1.5	5.7	5.9
Prop In Lane	1.00		1.00	1.00		1.00	1.00		1.00	1.00		0.68
Lane Grp Cap(c), veh/h	118	597	527	115	594	504	106	345	292	91	309	290
V/C Ratio(X)	0.69	0.49	0.13	0.68	0.83	0.09	0.68	0.48	0.24	0.58	0.66	0.69
Avail Cap(c_a), veh/h	508	1067	940	508	1067	904	488	711	603	508	676	634
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	24.0	14.5	12.7	24.1	16.6	12.6	24.2	19.2	18.3	24.4	20.3	20.4
Incr Delay (d2), s/veh	2.7	0.2	0.0	2.6	1.2	0.0	2.9	0.4	0.2	2.2	0.9	1.1
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.0	2.5	0.5	1.0	4.9	0.3	0.9	1.7	0.7	0.6	2.2	2.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	26.7	14.7	12.7	26.6	17.8	12.6	27.0	19.6	18.5	26.6	21.2	21.5
LnGrp LOS	C	B	B	C	B	B	C	B	B	C	C	C
Approach Vol, veh/h		443			613			309			458	
Approach Delay, s/veh		16.6			18.5			21.1			22.0	
Approach LOS		B			B			C			C	

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	7.5	22.7	6.7	15.7	7.4	22.8	7.3	15.1
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	4.0	6.0	4.0	6.0
Max Green Setting (Gmax), s	15.0	30.0	15.0	20.0	15.0	30.0	15.0	20.0
Max Q Clear Time (g_c+I1), s	4.4	14.8	3.5	6.2	4.3	8.7	4.2	7.9
Green Ext Time (p_c), s	0.1	1.9	0.0	0.5	0.1	1.2	0.0	1.2

Intersection Summary	
HCM 7th Control Delay, s/veh	19.4
HCM 7th LOS	B

Notes

User approved pedestrian interval to be less than phase max green.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	87	298	78	99	280	170	129	372	74	185	297	61
Future Volume (veh/h)	87	298	78	99	280	170	129	372	74	185	297	61
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.04	1.00	1.00	1.00	1.04	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1945	1870	1870	1870	1945	1870	1870	1870
Adj Flow Rate, veh/h	99	339	89	110	311	189	136	392	78	206	330	68
Peak Hour Factor	0.88	0.88	0.88	0.90	0.90	0.90	0.95	0.95	0.95	0.90	0.90	0.90
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	128	500	129	171	463	377	198	561	111	267	672	137
Arrive On Green	0.07	0.18	0.18	0.10	0.24	0.24	0.11	0.19	0.19	0.15	0.23	0.23
Sat Flow, veh/h	1781	2794	723	1781	1945	1585	1781	2959	583	1781	2941	599
Grp Volume(v), veh/h	99	214	214	110	311	189	136	234	236	206	198	200
Grp Sat Flow(s),veh/h/ln	1781	1777	1740	1781	1945	1585	1781	1777	1765	1781	1777	1763
Q Serve(g_s), s	3.1	6.4	6.6	3.4	8.3	5.9	4.2	7.0	7.1	6.3	5.5	5.6
Cycle Q Clear(g_c), s	3.1	6.4	6.6	3.4	8.3	5.9	4.2	7.0	7.1	6.3	5.5	5.6
Prop In Lane	1.00		0.42	1.00		1.00	1.00		0.33	1.00		0.34
Lane Grp Cap(c), veh/h	128	318	311	171	463	377	198	337	335	267	406	403
V/C Ratio(X)	0.77	0.67	0.69	0.64	0.67	0.50	0.69	0.69	0.71	0.77	0.49	0.50
Avail Cap(c_a), veh/h	468	934	915	468	852	694	624	934	928	624	934	927
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Uniform Delay (d), s/veh	26.0	21.9	21.9	24.9	19.7	18.8	24.4	21.6	21.6	23.3	19.1	19.2
Incr Delay (d2), s/veh	3.7	0.9	1.0	1.5	0.6	0.4	1.6	1.0	1.0	1.8	0.3	0.4
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	1.4	2.5	2.6	1.4	3.5	2.0	1.7	2.7	2.8	2.5	2.1	2.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	29.7	22.8	23.0	26.4	20.4	19.2	26.0	22.5	22.7	25.1	19.4	19.5
LnGrp LOS	C	C	C	C	C	B	C	C	C	C	B	B
Approach Vol, veh/h		527			610			606			604	
Approach Delay, s/veh		24.2			21.1			23.4			21.4	
Approach LOS		C			C			C			C	

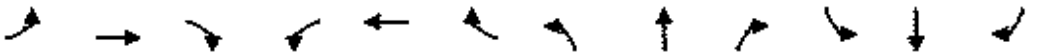
Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	8.1	19.6	12.6	16.8	11.5	16.2	10.3	19.0
Change Period (Y+Rc), s	4.0	6.0	4.0	6.0	6.0	* 6	4.0	6.0
Max Green Setting (Gmax), s	15.0	25.0	20.0	30.0	15.0	* 30	20.0	30.0
Max Q Clear Time (g_c+I1), s	5.1	10.3	8.3	9.1	5.4	8.6	6.2	7.6
Green Ext Time (p_c), s	0.1	1.4	0.2	1.7	0.1	1.6	0.1	1.4

Intersection Summary	
HCM 7th Control Delay, s/veh	22.4
HCM 7th LOS	C

Notes

User approved pedestrian interval to be less than phase max green.

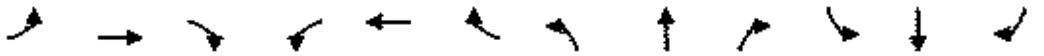
* HCM 7th computational engine requires equal clearance times for the phases crossing the barrier.



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	0	0	0	0	0	0	0	0	0	0	0
Future Volume (veh/h)	0	0	0	0	0	0	0	0	0	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	160	4	0	160	4	0	160	3198	1427	160	3198	0
Arrive On Green	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sat Flow, veh/h	1781	1870	0	1781	1870	0	1781	3554	1585	1781	3647	0
Grp Volume(v), veh/h	0	0	0	0	0	0	0	0	0	0	0	0
Grp Sat Flow(s),veh/h/ln	1781	1870	0	1781	1870	0	1781	1777	1585	1781	1777	0
Q Serve(g_s), s	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prop In Lane	1.00		0.00	1.00		0.00	1.00		1.00	1.00		0.00
Lane Grp Cap(c), veh/h	160	4	0	160	4	0	160	3198	1427	160	3198	0
V/C Ratio(X)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Avail Cap(c_a), veh/h	1051	748	0	1051	748	0	160	3198	1427	160	3198	0
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LnGrp LOS												
Approach Vol, veh/h		0			0			0			0	
Approach Delay, s/veh		0.0			0.0			0.0			0.0	
Approach LOS												

Timer - Assigned Phs	2	4	6	8
Phs Duration (G+Y+Rc), s	45.0	0.0	45.0	0.0
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	18.0	18.0	18.0	18.0
Max Q Clear Time (g_c+I1), s	0.0	0.0	0.0	0.0
Green Ext Time (p_c), s	0.0	0.0	0.0	0.0

Intersection Summary	
HCM 7th Control Delay, s/veh	0.0
HCM 7th LOS	A



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (veh/h)	0	0	0	0	0	0	0	0	0	0	0	0
Future Volume (veh/h)	0	0	0	0	0	0	0	0	0	0	0	0
Initial Q (Qb), veh	0	0	0	0	0	0	0	0	0	0	0	0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Ped-Bike Adj(A_pbT)	1.00		1.00	1.00		1.00	1.00		1.00	1.00		1.00
Parking Bus, Adj	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Work Zone On Approach		No			No			No			No	
Adj Sat Flow, veh/h/ln	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870	1870
Adj Flow Rate, veh/h	0	0	0	0	0	0	0	0	0	0	0	0
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92
Percent Heavy Veh, %	2	2	2	2	2	2	2	2	2	2	2	2
Cap, veh/h	160	4	4	160	4	0	160	3198	1427	160	3198	1427
Arrive On Green	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sat Flow, veh/h	1781	1870	1585	1781	1870	0	1781	3554	1585	1781	3554	1585
Grp Volume(v), veh/h	0	0	0	0	0	0	0	0	0	0	0	0
Grp Sat Flow(s),veh/h/ln	1781	1870	1585	1781	1870	0	1781	1777	1585	1781	1777	1585
Q Serve(g_s), s	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Cycle Q Clear(g_c), s	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Prop In Lane	1.00		1.00	1.00		0.00	1.00		1.00	1.00		1.00
Lane Grp Cap(c), veh/h	160	4	4	160	4	0	160	3198	1427	160	3198	1427
V/C Ratio(X)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Avail Cap(c_a), veh/h	1051	748	634	1051	748	0	160	3198	1427	160	3198	1427
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
Upstream Filter(I)	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Uniform Delay (d), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Incr Delay (d2), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Initial Q Delay(d3), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
%ile BackOfQ(50%),veh/ln	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
LnGrp LOS												
Approach Vol, veh/h		0			0			0			0	
Approach Delay, s/veh		0.0			0.0			0.0			0.0	
Approach LOS												

Timer - Assigned Phs	2	4	6	8
Phs Duration (G+Y+Rc), s	45.0	0.0	45.0	0.0
Change Period (Y+Rc), s	4.5	4.5	4.5	4.5
Max Green Setting (Gmax), s	18.0	18.0	18.0	18.0
Max Q Clear Time (g_c+I1), s	0.0	0.0	0.0	0.0
Green Ext Time (p_c), s	0.0	0.0	0.0	0.0

Intersection Summary	
HCM 7th Control Delay, s/veh	0.0
HCM 7th LOS	A



Appendix H

Crash Data

OBJECTID	IncidentID	ADOT Received Date	Status	Incident Date	Incident Date Time	Incident Year	Incident Month	Incident Day Of Week	Incident Hour	Officer Ncic	File Number	Extended Ncic	Collision Manner	Collision Manner	Light Condition	Light Condition	First Harmful Event	First Harmful Event	Total Units	Total Motorists	Total Non Motorists	Total Injuries	Total Fatalities	Total Motorists Injuries	Total Non Motorists Injuries	Total Motorists Fatalities	Total Non Motorists Fatalities	Injury Severity
1	3458834	2019-01-15	200	2019-01-04	2019-01-04 22:38	2019	1	6	22	804	1900079	804	Single Vehicle	1	Dark Lighted	4	Concrete Traffic Barrier	38	1	2	0	1	0	1	0	0	0	Suspected Minor Injury
2	3458835	2019-01-15	210	2019-01-09	2019-01-09 18:40	2019	1	4	18	804	1900166	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
3	3462074	2019-01-22	200	2019-01-21	2019-01-21 12:57	2019	1	2	12	804	1900436	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
4	3464588	2019-01-29	200	2019-01-24	2019-01-24 15:30	2019	1	5	15	804	1900510	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
5	3469704	2019-02-12	200	2019-02-08	2019-02-08 17:22	2019	2	6	17	804	1900876	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
6	3469707	2019-02-12	200	2019-02-08	2019-02-08 11:40	2019	2	6	11	804	1900867	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
7	3470318	2019-01-11	200	2019-01-05	2019-01-05 19:25	2019	1	7	19	804	1900098	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	4	0	2	0	2	0	0	0	Possible Injury
8	3470320	2019-01-11	200	2019-01-05	2019-01-05 19:19	2019	1	7	19	804	1900096	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
9	3470331	2019-01-11	200	2019-01-02	2019-01-02 13:04	2019	1	4	13	804	1900021	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
10	3470335	2019-01-11	200	2019-01-02	2019-01-02 16:59	2019	1	4	16	804	1800027	804	Rear End	4	Dusk	3	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
11	3470337	2019-01-11	200	2019-01-02	2019-01-02 7:50	2019	1	4	7	804	1900012	804	Single Vehicle	1	Daylight	1	Traffic Signal Support	43	1	1	0	0	0	0	0	0	0	No Injury
12	3472909	2019-02-19	210	2019-02-03	2019-02-03 8:34	2019	2	1	8	804	1900719	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Minor Injury
13	3472913	2019-02-19	200	2019-02-09	2019-02-09 18:50	2019	2	7	18	804	1900899	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
14	3473194	2019-02-20	200	2019-02-16	2019-02-16 21:16	2019	2	7	21	804	1901050	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
15	3473196	2019-02-20	200	2019-02-11	2019-02-11 7:42	2019	2	2	7	804	1900926	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	3	3	0	1	0	1	0	0	0	Possible Injury
16	3473743	2019-01-12	200	2019-01-04	2019-01-04 15:10	2019	1	6	15	804	1800071	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
17	3474348	2019-01-28	200	2019-01-18	2019-01-18 13:02	2019	1	6	13	804	1900373	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
18	3474444	2019-01-28	200	2019-01-11	2019-01-11 18:20	2019	1	6	18	804	1900266	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
19	3474583	2019-02-05	200	2019-01-26	2019-01-26 17:00	2019	1	7	17	804	1900568	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
20	3474684	2019-02-05	200	2019-01-26	2019-01-26 10:26	2019	1	7	10	804	1900562	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
21	3474686	2019-02-05	200	2019-01-21	2019-01-21 15:11	2019	1	2	15	804	1900439	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
22	3476914	2019-02-26	200	2019-02-18	2019-02-18 11:30	2019	2	2	11	804	1901144	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
23	3476916	2019-02-26	200	2019-02-21	2019-02-21 14:06	2019	2	5	14	804	1901169	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
24	3477588	2019-02-28	200	2019-02-25	2019-02-25 9:36	2019	2	2	9	804	1901245	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
25	3477938	2019-03-01	200	2019-02-28	2019-02-28 8:40	2019	2	5	8	804	1901305	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
26	3479246	2019-02-13	200	2019-02-01	2019-02-01 12:33	2019	2	6	12	804	1900682	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
27	3479689	2019-03-05	200	2019-02-28	2019-02-28 15:31	2019	2	5	15	804	1901316	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	5	0	0	0	0	0	0	0	No Injury
28	3479690	2019-03-05	200	2019-03-02	2019-03-02 19:42	2019	3	7	19	804	1901374	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
29	3480763	2019-03-08	200	2019-03-05	2019-03-05 9:43	2019	3	3	9	804	1901430	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	6	0	2	0	2	0	0	0	Suspected Minor Injury
30	3480765	2019-03-08	200	2019-03-06	2019-03-06 11:57	2019	3	4	11	804	1901455	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
31	3480809	2019-02-27	200	2019-02-13	2019-02-13 16:31	2019	2	4	16	804	1901000	804	Rear To Side	8	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
32	3485670	2019-03-04	200	2019-02-23	2019-02-23 18:54	2019	2	7	18	804	1901218	804	Rear End	4	Dusk	3	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
33	3485745	2019-03-01	200	2019-02-22	2019-02-22 23:01	2019	2	6	23	804	1901200	804	Single Vehicle	1	Dark Lighted	4	Tree Bush Stump Standing	41	1	1	0	0	0	0	0	0	0	No Injury
34	3488066	2019-03-26	200	2019-03-20	2019-03-20 11:40	2019	3	4	11	804	1901797	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
35	3489026	2019-03-29	200	2019-03-27	2019-03-27 17:30	2019	3	4	17	804	1901967	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
36	3491889	2019-04-05 6:00	200	2019-04-03	2019-04-03 14:50	2019	4	4	14	804	1902139	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
37	3491893	2019-04-05	200	2019-04-04	2019-04-04 8:20	2019	4	5	8	804	1902153	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
38	3494424	2019-04-12	200	2019-04-04	2019-04-04 10:33	2019	4	5	10	804	1902155	804	Single Vehicle	1	Daylight	1	Traffic Sign Support	42	1	1	0	0	0	0	0	0	0	No Injury
39	3495519	2019-04-16	200	2019-04-12	2019-04-12 9:40	2019	4	6	9	804	1902333	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
40	3497724	2019-04-23	200	2019-04-15	2019-04-15 12:31	2019	4	2	12	804	1902414	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
41	3498296	2019-03-12	200	2019-03-02	2019-03-02 10:14	2019	3	7	10	804	1901359	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	2	0	2	0	0	0	Suspected Serious Injur
42	3498298	2019-03-12	200	2019-03-05	2019-03-05 20:38	2019	3	3	20	804	1901445	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
43	3498361	2019-03-11	200	2019-02-25	2019-02-25 7:16	2019	2	2	7	804	1901241	804	Angle (Front To Side)(Other Than Left Turn)	2	Dawn	2	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
44	3501088	2019-03-19	200	2019-03-01	2019-03-01 15:50	2019	3	6	15	804	1901343	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
45	3501101	2019-03-19	200	2019-03-05	2019-03-05 18:35	2019	3	3	18	804	1901442	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Suspected Minor Injury
46	3501103	2019-03-19	200	2019-03-10	2019-03-10 14:07	2019	3	1	14	804	1901558	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	6	0	0	0	0	0	0	0	No Injury
47	3502350	2019-04-01	200	2019-03-25	2019-03-25 12:18	2019	3	2	12	804	1901919	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
48	3504729	2019-05-04	200	2019-05-01	2019-05-01 15:14	2019	5	4	15	804	1902777	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
49	3508453	2019-05-14	200	2019-05-11	2019-05-11 18:04	2019	5	7	18	804	1903014	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	5	0	2	0	2	0	0	0	Suspected Minor Injury
50	3508974	2019-03-25	200	2019-03-15	2019-03-15 16:57	2019	3	6	16	804	1901672	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
51	3510950	2019-05-21	200	2019-05-15	2019-05-15 15:33	2019	5	4	15	804	1903098	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
52	3512829	2019-05-26	200	2019-05-23	2019-05-23 21:36	2019	5	5	21	804	1903297	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Not Ligh	5	Motor Vehicle In Transport	16	2	5	0	2	0	2	0	0	0	Suspected Minor Injury
53	3512830	2019-05-26	200	2019-05-23	2019-05-23 15:42	2019	5	5	15	804	1903290	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
54	3515528	2019-05-14	200	2019-05-06	2019-05-06 18:44	2019	5	2	18	804	1902914	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Suspected Minor Injury
55	3517297	2019-06-04	200	2019-05-30	2019-05-30 10:41	2019	5	5	10	804	1903494	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	4	5	0	4	0	4	0	0	0	Suspected Minor Injury
56	3518210	2019-06-06	200	2019-06-03	2019-06-03 12:28	2019	6	2	12	804	1903596	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	2	0	2	0	0	0	Possible Injury
57	3518213	2019-06-06	200	2019-06-04	2019-06-04 15:30	2019	6	3	15	804	1903628	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
58	3518264	2019-05-29	200	2019-04-26	2019-04-26 14:15	2019	4	6	14	804	1903222	804	Rear End	4	Unknown	51	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
59	3518332	2019-05-24	200	2019-05-14	2019-05-14 14:14	2019	5	3	14	804	1903081	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	3	0	3	0	0	0	Suspected Serious Injur
60	3518355	2019-05-24	200	2019-05-19	2019-05-19 15:34	2019	5	1	15	804	1903207	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
61	3520221	2019-06-03	200	2019-05-25	2019-05-25 6:43	2019	5	7	6	804	1903346	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
62	3520588	2019-06-03	200	2019-05-27	2019-05-27 17:46	2019	5	2	17	804	1903441	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	3	5	0	1	0	1	0	0	0	Suspected Serious Injur
63	3524730	2019-06-26	200	2019-06-19	2019-06-19 14:11	2019	6	4	14	804	1903949	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
64	3524734	2019-06-26	200	2019-06-13	2019-06-13 12:30	2019	6	5	12	804	1903816	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
65	3525358	2019-06-13	200	2019-06-02	2019-06-02 15:13	2019	6	1	15	804	1903577	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
66	3525680	2019-06-27	200	2019-06-24	2019-06-24 15:02	2019	6	2	15	804	1904055	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Serious Injur
67	3529845	2019-07-06	200	2019-07-02	2019-07-02 12:36	2019	7	3	12	804	1904226	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
68	3529848	2019-07-06 6:01	200	2019-07-04	2019-07-04 6:58	2019	7	5	6	804	1904259	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	2	0	2	0	0	0	Suspected Minor Injury
69	3529850	2019-07-06	200	2019-07-05	2019-07-05 14:45	2019	7	6	14	804	1904305	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
70	3531808	2019-07-12	200	2019-07-11	2019-07-11 10:00	2019	7	5	10	804	1904449	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
71	3535410	2019-07-24	200	2019-07-17	2019-07-17 13:35	2019	7	4	13	804	1904567	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
72	3535429	2019-07-15	200	2019-07-01	2019-07-01 17:11	2019	7	2	17	804	1904212	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
73	3535444	2019-07-15	200	2019-06-30	2019-06-30 13:42	2019	6	1	13	804	1904196	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
74	3536399	2019-07-26 6:00	200	2019-07-22	2019-07-22 21:53	2019	7	2	21	804	1904672	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	3	0	3	0	0	0	Suspected Serious Injur
75	3543953	2019-08-15	200	2019-08-07	2019-08-07 12:47	2019	8	4	12	804	1904961	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
76	3545628	2019-08-01	200	2019-07-13	2019-07-13 15:51	2019	7	7	15	804	1904504	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
77	3550009	2019-08-29	200	2019-08-26	2019-08-26 14:18	2019	8	2	14	804	1905342	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
78	3552069	2019-09-04	200	2019-09-03	2019-09-03 11:51	2019	9	3	11	804	1905527	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Minor Injury
79	3552950	2019-09-03	200	2019-08-17	2019-08-17 22:00	2019	8	7	22	804	1905165	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	4	4	0	2	0	2	0	0	0	Suspected Minor Injury
80	3555213	2019-09-12	200	2019-09-11	2019-09-11 12:29	2019	9	4	12	804	1905678	804	Head On	5	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury

OBJECTID	Injury Severity	Medical Transport Flag	Fatal Accident Flag	Tow Away Flag	School Bus Related Flag	Work Zone Related Flag	Workers Present Flag	Alcohol Involvement Flag	Drug Involvement Flag	Hit And Run Flag	RouteName	Crossing Feature Name	Offset	Offset Measured Flag	Offset Unit	MP Num	MP Offset	City Id	County Id	County Id	State Id	State Code	Latitude	Longitude	Valid Location Flag	Intersection Flag	Traffic Way Type	Traffic Way Type	Intersection Type
1	3		0	1	0	0	0	1	0	0	08N MCCULLOCH BLVD	N Smoketree Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47669666	-114.3321892	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
2	2		0	0	0	0	0	0	0	0	S 095	M182	0.3	0	1	182	0.299	149	Mohave	15	3	AZ	34.47263732	-114.3444084	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
3	1		0	0	0	0	0	0	0	0	08 MESQUITE AVE	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.3455181	1	1	Two Way Not Divided	2	Not Reported
4	1		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	Birch Sq	30	0	0	0	0	149	Mohave	15	3	AZ	34.47494785	-114.3242982	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
5	1		0	0	0	0	0	0	0	0	08N ACOMA BLVD	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47564286	-114.3225507	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
6	1		0	0	0	1	0	0	0	0	08N LAKE HAVASU AVE	N McCulloch Blvd	34	0	0	0	0	149	Mohave	15	3	AZ	34.47424812	-114.3442932	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
7	2		0	0	0	0	0	0	0	0	S 095	M182	0.5	0	1	182	0.499	149	Mohave	15	3	AZ	34.47479079	-114.3467557	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Four Way Intersection
8	1		0	1	0	0	0	0	0	0	S 095	Mulberry Ave	30	0	0	181	0.44	149	Mohave	15	3	AZ	34.463123	-114.3346034	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
9	1		0	0	0	0	0	0	0	0	S 095	Swanson Ave	250	0	0	182	0.302	149	Mohave	15	3	AZ	34.47266704	-114.3444409	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
10	1		0	0	0	0	0	0	0	0	08 SWANSON AVE	S Lake Havasu Ave	25	0	0	0	0	149	Mohave	15	3	AZ	34.473001	-114.3427847	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
11	1		0	0	0	0	0	0	0	0	08 INDUSTRIAL BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363568	-114.3479472	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
12	3		0	1	0	0	0	0	0	0	S 095	Swanson Ave	0	0	0	182	0.255	149	Mohave	15	3	AZ	34.4721584	-114.3438852	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Four Way Intersection
13	1		0	0	0	0	0	0	0	0	08S LAKE HAVASU AVE	S Smoketree Ave	-30	0	0	0	0	149	Mohave	15	3	AZ	34.4687963	-114.3382771	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Four Way Intersection
14	1		0	0	0	0	0	0	0	1	08N MCCULLOCH BLVD	Scott Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.47613218	-114.3304435	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
15	2		0	1	0	0	0	0	0	0	S 095	London Bridge Rd	0	0	0	182	0.483	149	Mohave	15	3	AZ	34.47461216	-114.3465602	1	1	Two Way Not Divided	2	Not Reported
16	1		0	0	0	0	0	0	0	0	S 095	W Acoma Blvd	30	0	0	183	1.129	149	Mohave	15	3	AZ	34.49620735	-114.3493809	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
17	1		0	1	0	0	0	0	0	0	S 095	Industrial Blvd	50	0	0	183	0.961	149	Mohave	15	3	AZ	34.49377266	-114.3494012	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Four Way Intersection
18	1		0	0	0	0	0	0	0	0	08 INDUSTRIAL BLVD	SR-95	-30	0	0	0	0	149	Mohave	15	3	AZ	34.49363952	-114.3495	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Four Way Intersection
19	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	25	0	0	0	0	149	Mohave	15	3	AZ	34.47541081	-114.3455637	1	1	Two Way Not Divided	2	Four Way Intersection
20	1		0	0	0	0	0	0	0	0	S 095	S Palo Verde Blvd	20	0	0	183	0.212	149	Mohave	15	3	AZ	34.48290739	-114.3493416	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Four Way Intersection
21	1		0	1	0	0	0	0	0	0	S 095	M183	0.1	0	1	183	0.099	149	Mohave	15	3	AZ	34.48127639	-114.3493366	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Four Way Intersection
22	1		0	0	0	1	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
23	1		0	0	0	1	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Not Divided	2	Not Reported
24	2		0	0	0	0	0	0	0	0	S 095	W Acoma Blvd	0	0	0	183	1.123	149	Mohave	15	3	AZ	34.49612504	-114.3493811	1	1	Two Way Not Divided	2	Not Reported
25	1		0	1	0	0	0	0	0	0	08 ACOMA BLVD	McCulloch Blvd	15	0	0	0	0	149	Mohave	15	3	AZ	34.47566108	-114.3225717	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
26	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	N McCulloch Blvd	50	0	0	0	0	149	Mohave	15	3	AZ	34.47428028	-114.3443292	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Four Way Intersection
27	1		0	0	0	0	0	0	0	0	08 MESQUITE AVE	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.3455181	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
28	1		0	0	0	0	0	0	0	0	S 095	M181	0.9	0	1	181	0.899	149	Mohave	15	3	AZ	34.46828057	-114.3396509	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
29	3		0	1	0	0	0	0	0	0	08N SMOKETREE AVE	N McCulloch Blvd	50	0	0	0	0	149	Mohave	15	3	AZ	34.47682919	-114.3321516	1	1	Two Way Not Divided	2	Not Reported
30	1		0	0	0	0	0	0	0	0	S 095	M183	0.29	0	1	183	0.289	149	Mohave	15	3	AZ	34.48403051	-114.349348	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
31	1		0	0	0	0	0	0	0	1	S 095	W Acoma Blvd	25	0	0	183	1.128	149	Mohave	15	3	AZ	34.49619365	-114.3493809	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
32	1		0	0	0	0	0	1	0	0	S 095	Mulberry Ave	30	0	0	181	0.44	149	Mohave	15	3	AZ	34.463123	-114.3346034	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Four Way Intersection
33	1		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	Library Ln	0	0	0	0	0	149	Mohave	15	3	AZ	34.47742514	-114.338866	1	1	Two Way Divided Positive Median Barrier	5	T Intersection
34	1		0	0	0	0	0	0	0	1	S 095	Mulberry Ave	30	0	0	181	0.44	149	Mohave	15	3	AZ	34.463123	-114.3346034	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
35	1		0	0	0	0	0	0	0	0	S 095	M181	0.9	0	1	181	0.899	149	Mohave	15	3	AZ	34.46828057	-114.3396509	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
36	1		-1	0	0	0	0	0	0	0	S 095	Industrial Blvd	0	0	0	183	0.951	149	Mohave	15	3	AZ	34.49363517	-114.349401	1	1	Two Way Not Divided	2	Not Reported
37	1		0	1	0	0	0	0	0	0	08 KIOWA BLVDN	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305752	-114.3480111	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
38	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	S Smoketree Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47669666	-114.3321892	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
39	1		0	0	0	0	0	0	0	0	08 SWANSON AVE	S Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47295158	-114.3428495	1	1	Two Way Not Divided	2	Not Reported
40	1		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	W Acoma Blvd	-20	0	0	0	0	149	Mohave	15	3	AZ	34.49610933	-114.3479681	1	1	Two Way Not Divided	2	Not Reported
41	4		0	0	0	0	0	0	0	0	08S LAKE HAVASU AVE	Sunflower Dr	-15	0	0	0	0	149	Mohave	15	3	AZ	34.47213008	-114.3419676	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	T Intersection
42	2		0	1	0	0	0	0	0	0	S 095	Mesquite Ave	0	0	0	182	0.483	149	Mohave	15	3	AZ	34.47461216	-114.3465602	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Four Way Intersection
43	1		0	1	0	0	0	0	0	0	S 095	S Palo Verde Blvd	0	0	0	183	0.208	149	Mohave	15	3	AZ	34.48285254	-114.3493413	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Four Way Intersection
44	1		0	0	0	0	0	0	0	0	S 095	Mulberry Ave	50	0	0	181	0.444	149	Mohave	15	3	AZ	34.46316913	-114.3346392	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Four Way Intersection
45	3		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Scott Dr	-60	0	0	0	0	149	Mohave	15	3	AZ	34.47619404	-114.3306275	1	1	Two Way Not Divided	2	T Intersection
46	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Papago Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.48409191	-114.3479214	1	1	Two Way Divided Positive Median Barrier	5	T Intersection
47	2		0	0	0	0	0	0	0	0	S 095	Swanson Ave	0.1	0	1	182	0.355	149	Mohave	15	3	AZ	34.47323254	-114.3450587	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Unknown
48	1		0	0	0	0	0	0	0	0	S 095	M182	0.3	0	1	182	0.299	149	Mohave	15	3	AZ	34.47263732	-114.3444084	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
49	3		0	0	0	0	0	1	0	0	S 095	M183	0.8	0	1	183	0.799	149	Mohave	15	3	AZ	34.49142322	-114.3493901	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
50	1		0	0	0	0	0	0	0	0	08W ACOMA BLVD	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.49612517	-114.3493811	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Four Way Intersection
51	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	50	0	0	0	0	149	Mohave	15	3	AZ	34.47547094	-114.3456284	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
52	3		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47564281	-114.3225507	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
53	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided	2	Not Reported
54	3		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
55	3		0	1	0	0	0	0	0	0	S 095	W Acoma Blvd	0	0	0	183	1.123	149	Mohave	15	3	AZ	34.49612504	-114.3493811	1	1	Two Way Not Divided	2	Not Reported
56	2		0	0	0	0	0	0	0	0	S 095	W Acoma Blvd	0	0	0	183	1.123	149	Mohave	15	3	AZ	34.49612504	-114.3493811	1	1	Two Way Not Divided	2	Not Reported
57	2		0	1	0	0	0	0	0	0	08 INDUSTRIAL BLVD	SR-95	100	0	0	0	0	149	Mohave	15	3	AZ	34.49363714	-114.3490698	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
58	1		0	0	0	0	0	0	0	0	08N HIGHWAY 95	S Palo Verde Blvd	80	0	0	0	0	149	Mohave	15	3	AZ	34.48307191	-114.3493425	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
59	4		0	1	0	0	0	1	0	0	S 095	M181	0.42	0	1	181	0.419	149	Mohave	15	3	AZ	34.46286508	-114.3344058	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
60	1		0	0	0	0	0	0	0	0	08S PALO VERDE BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.48283581	-114.3479002	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
61	1		0	0	0	0	0	0	0	0	08S LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47295157	-114.3428494	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
62	4		0	1	0	0	0	0	0	0	S 095	S Smoketree Ave	0	0	0	181	0.879	149	Mohave	15	3	AZ	34.46806636	-114.3394169	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
63	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided	2	Not Reported
64	1		0	0	0	1	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
65	1		0	0	0	0	0	0	0	1	08S PALO VERDE BLVD	SR-95	-35	0	0	0	0	149	Mohave	15	3	AZ	34.48284423	-114.3494561	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
66	4		0	1	0	0	0	0	0	0	S 095	W Acoma Blvd	750	0	0	184	0.117	149	Mohave	15	3	AZ	34.49818457	-114.34938	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
67	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Not Divided	2	Not Reported
68	3		-1	1	0	0	0	0	0	0	S 095	Swanson Ave	0	0	0	182	0.263	149	Mohave	15	3	AZ	34.47224743	-114.3439825	1	1	Two Way Not Divided	2	Not Reported
69	1		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	Riviera Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47759018	-114.3354096	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
70	1		0	0	0	0	0	0	0	0	S 095	M182	0.5	0	1	182	0.499	149	Mohave	15	3	AZ	34.4747904	-114.3467553	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
71	2		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	W Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616417	-114.3479683	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
72	1		0	1	0	0	0	0	0	0	S 095	S Palo Verde Blvd	125	0	0	183	0.231	149	Mohave	15	3	AZ	34.4831953	-114.3493432	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
73	1		0	0	0	0	0	0	0	0	S 095	Mesquite Ave	0	0	0	182	0.483	149	Mohave	15	3	AZ	34.47461216	-114.3465602	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
74	4		-1	1	0	0	0	0	0	0	S 095	Mesquite Ave	0	0	0	182	0.483	149	Mohave	15	3	AZ	34.47461082	-114.3465587	1	1	Two Way Not Divided	2	Not Reported
75	1		0	1	0	0	0	0	0	0	08W ACOMA BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616418	-114.3479683	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
76	1		0	0	0	0	0	0	0	0	S 095	Mesquite Ave	0	0	0	182	0.483	149	Mohave	15	3	AZ	34.47461216	-114.3465602	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
77	1		0	1	0	0	0	0	0	0	08S LAKE HAVASU AVE	S Smoketree Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46886562	-114.3383537	1	1	Two Way Not Divided	2	Not Reported
78	3		0	1	0	0	0	0	0	0	08W ACOMA BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616418	-114.3479683	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
79	3		0	1	0	0	0	0	1	0	08 KIOWA AVE	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305752	-114.3480111	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
80	1		0	0	0	0	0	0	0	0	08S SMOKETREE AVE	S Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46886562	-114.3383538	1	1	Two Way Not Divided	2	Not Reported

OBJECTID	Intersection Type	Junction Relation	Junction Relation	Weather	Weather	Property Damage Owner Code	Property Damage Owner Code	Property Damage Desc Code	Property Damage Desc Code	Offset Direction	Secondary Crash Flag	Geocode On Road	Geocode Crossing Feature Name	Geocode Offset In Miles	X	Y	Geocode On Road RouteId	Crossing Feature
1	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	N Smoketree Ave	0	-28030.9036	1273540.54	08N MCCULLOCH BLVD	08N SMOKETREE AVE
2	255	Intersection Related	206	Clear	1					0	0	SR-95	M182	0.299	-31750.01925	1272151.011	S 095	M182
3	255	Intersection Related	206	Clear	1					0	0	Mesquite Ave	N Lake Havasu Ave	0	-32060.68178	1273153.257	08 MESQUITE AVE	08N LAKE HAVASU AVE
4	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	Birch Sq	0.005681818	-25667.20643	1272847.217	08N MCCULLOCH BLVD	08 BIRCH SQ A
5	255	Intersection Related	206	Clear	1					0	0	N Acoma Blvd	N McCulloch Blvd	0	-25134.36555	1273087.684	08N ACOMA BLVD	08N MCCULLOCH BLVD
6	255	Intersection Related	206	Clear	1					1	0	N Lake Havasu Ave	N McCulloch Blvd	0.006439394	-31701.20405	1272736.556	08N LAKE HAVASU AVE	08N MCCULLOCH BLVD
7	1	Intersection Related Non Interchange	2	Rain	4					0	0	SR-95	M182	0.499	-32438.82872	1272951.925	S 095	M182
8	255	Intersection Related	206	Rain	4					0	0	SR-95	Mulberry Ave	0.005681818	-28876.79223	1268616.744	S 095	08 MULBERRY AVE
9	255	Intersection Related	206	Clear	1					0	0	SR-95	Swanson Ave	0.047348485	-31759.54709	1272162.063	S 095	08 SWANSON AVE
10	255	Intersection Related	206	Clear	1					2	0	Swanson Ave	S Lake Havasu Ave	0.004734848	-31257.31805	1272271.658	08 SWANSON AVE	08S LAKE HAVASU AVE
11	255	Intersection	201	Clear	1					0	0	Industrial Blvd	N Lake Havasu Ave	0	-32633.11645	1279820.653	08 INDUSTRIAL BLVD	08N LAKE HAVASU AVE
12	1	Intersection Non Interchange	1	Clear	1					0	-1	SR-95	Swanson Ave	0	-31596.45834	1271972.886	S 095	08 SWANSON AVE
13	1	Intersection Related Non Interchange	2	Clear	1					3	-1	S Lake Havasu Ave	S Smoketree Ave	-0.005681818	-29935.0195	1270708.468	08S LAKE HAVASU AVE	08S SMOKETREE AVE
14	255	Intersection Related	206	Clear	1					0	0	N McCulloch Blvd	Scott Dr	0	-27509.53869	1273322.492	08N MCCULLOCH BLVD	08 SCOTT DR
15	255	Intersection	201	Clear	1					0	0	SR-95	London Bridge Rd	0	-32381.44853	1272885.482	S 095	08 LONDON BRIDGE RD
16	255	Intersection Related	206	Clear	1					0	0	SR-95	W Acoma Blvd	0.005681818	-33042.71639	1280767.211	S 095	08W ACOMA BLVD
17	1	Intersection Related Non Interchange	2	Clear	1					0	0	SR-95	Industrial Blvd	0.009469697	-33070.1593	1279881.059	S 095	08 INDUSTRIAL BLVD
18	1	Intersection Related Non Interchange	2	Unknown	99					4	-1	Industrial Blvd	SR-95	-0.005681818	-33101.11393	1279833.305	08 INDUSTRIAL BLVD	S 095
19	1	Intersection Related Non Interchange	2	Clear	1					1	0	N Lake Havasu Ave	Mesquite Ave	0.004734848	-32074.07592	1273169.002	08N LAKE HAVASU AVE	08 MESQUITE AVE
20	1	Intersection Related Interchange	12	Clear	1					0	0	SR-95	S Palo Verde Blvd	0.003787879	-33147.34303	1275925.341	S 095	08S PALO VERDE BLVD
21	1	Intersection Related Non Interchange	2	Clear	1					0	-1	SR-95	M183	0.099	-33160.13079	1275331.573	S 095	M183
22	255	Intersection	201	Cloudy	2					0	0	N McCulloch Blvd	N Lake Havasu Ave	0	-31678.73374	1272711.129	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
23	255	Intersection	201	Cloudy	2					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
24	255	Intersection Related	206	Clear	1					0	0	SR-95	W Acoma Blvd	0	-33043.50518	1280737.25	S 095	08W ACOMA BLVD
25	255	Intersection Related	206	Clear	1					1	0	N Acoma Blvd	McCulloch Blvd	0.002840909	-25140.54826	1273094.466	08N ACOMA BLVD	08 MCCULLOCH BLVD
26	1	Intersection Related Non Interchange	2	Clear	1					1	-1	N Lake Havasu Ave	N McCulloch Blvd	0.009469697	-31711.77907	1272748.522	08N LAKE HAVASU AVE	08N MCCULLOCH BLVD
27	255	Intersection Related	206	Clear	1					0	1	Mesquite Ave	N Lake Havasu Ave	0	-32060.68178	1273153.257	08 MESQUITE AVE	08N LAKE HAVASU AVE
28	255	Intersection	201	Clear	1					0	0	SR-95	M181	0.899	-30353.72066	1270530.644	S 095	M181
29	255	Intersection Related	206	Clear	1					1	0	N Smoketree Ave	N McCulloch Blvd	0.009469697	-28018.42308	1273588.517	08N SMOKETREE AVE	08N MCCULLOCH BLVD
30	255	Intersection Related	206	Cloudy	2					0	0	SR-95	M183	0.289	-33139.45754	1276334.239	S 095	M183
31	255	Intersection Related Non Interchange	2	Cloudy	2					0	0	SR-95	W Acoma Blvd	0.004734848	-33042.84623	1280762.222	S 095	08W ACOMA BLVD
32	1	Intersection Related Non Interchange	2	Clear	1					0	-1	SR-95	Mulberry Ave	0.005681818	-28876.79223	1268616.744	S 095	08 MULBERRY AVE
33	2	Intersection Non Interchange	1	Clear	1					0	0	N McCulloch Blvd	Library Ln	0	-30037.35563	1273853.86	08N MCCULLOCH BLVD	08 LIBRARY LN
34	255	Intersection Related	206	Cloudy	2					0	0	SR-95	Mulberry Ave	0.005681818	-28876.79223	1268616.744	S 095	08 MULBERRY AVE
35	255	Intersection	201	Clear	1					0	0	SR-95	M181	0.899	-30353.72066	1270530.644	S 095	M181
36	255	Intersection Related	206	Clear	1					0	0	SR-95	Industrial Blvd	0	-33071.30646	1279831.006	S 095	08 INDUSTRIAL BLVD
37	255	Intersection	201	Cloudy	2					0	0	Kiowa Blvdn	N Lake Havasu Ave	0	-32569.90803	1283250.95	08 KIOWA BLVDN	08N LAKE HAVASU AVE
38	255	Intersection	201	Cloudy	2					0	0	N McCulloch Blvd	S Smoketree Ave	0	-28030.9036	1273540.54	08N MCCULLOCH BLVD	08S SMOKETREE AVE
39	255	Intersection	201	Cloudy	2					0	0	Swanson Ave	S Lake Havasu Ave	0	-31277.28467	1272254.133	08 SWANSON AVE	08S LAKE HAVASU AVE
40	255	Intersection Related	206	Cloudy	2					3	0	N Lake Havasu Ave	W Acoma Blvd	-0.003787879	-32617.7721	1280721.286	08N LAKE HAVASU AVE	08W ACOMA BLVD
41	2	Intersection Related Non Interchange	2	Clear	1					3	-1	S Lake Havasu Ave	Sunflower Dr	-0.002840909	-31018.57261	1271948.711	08S LAKE HAVASU AVE	08 SUNFLOWER DR
42	1	Intersection Non Interchange	1	Clear	1					0	-1	SR-95	Mesquite Ave	0	-32381.44853	1272885.482	S 095	08 MESQUITE AVE
43	1	Intersection Non Interchange	1	Clear	1					0	0	SR-95	S Palo Verde Blvd	0	-33147.72807	1275905.375	S 095	08S PALO VERDE BLVD
44	1	Intersection Related Non Interchange	2	Clear	1					0	-1	SR-95	Mulberry Ave	0.009469697	-28887.17924	1268633.793	S 095	08 MULBERRY AVE
45	2	Intersection Related Non Interchange	2	Clear	1					4	-1	N McCulloch Blvd	Scott Dr	-0.011363636	-27564.47277	1273346.337	08N MCCULLOCH BLVD	08 SCOTT DR
46	2	Intersection Non Interchange	1	Clear	1					0	-1	N Lake Havasu Ave	Papago Dr	0	-32708.87223	1276346.25	08N LAKE HAVASU AVE	08 PAPAGO DR
47	99	Intersection Related Non Interchange	2	Clear	1					0	0	SR-95	Swanson Ave	0.1	-31940.87206	1272372.393	S 095	08 SWANSON AVE
48	255	Intersection Related	206	Clear	1					0	0	SR-95	M182	0.299	-31750.01925	1272151.011	S 095	M182
49	255	Intersection Related	206	Clear	1					0	0	SR-95	M183	0.799	-33087.39016	1279025.71	S 095	M183
50	1	Intersection Interchange	11	Clear	1					0	0	W Acoma Blvd	SR-95	0	-33043.50394	1280737.297	08W ACOMA BLVD	S 095
51	255	Intersection Related	206	Clear	1					1	0	N Lake Havasu Ave	Mesquite Ave	0.009469697	-32093.03649	1273191.359	08N LAKE HAVASU AVE	08 MESQUITE AVE
52	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	N Acoma Blvd	0	-25134.39287	1273087.665	08N MCCULLOCH BLVD	08N ACOMA BLVD
53	255	Intersection	201	Cloudy	2					0	0	N McCulloch Blvd	N Lake Havasu Ave	0	-31678.73374	1272711.129	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
54	255	Intersection 4 Way	202	Clear	1					0	-1	N Lake Havasu Ave	N McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08N MCCULLOCH BLVD
55	255	Intersection	201	Clear	1					0	0	SR-95	W Acoma Blvd	0	-33043.50518	1280737.25	S 095	08W ACOMA BLVD
56	255	Intersection	201	Clear	1					0	0	SR-95	W Acoma Blvd	0	-33043.50518	1280737.25	S 095	08W ACOMA BLVD
57	255	Intersection Related	206	Clear	1					2	0	Industrial Blvd	SR-95	0.018939394	-32971.46673	1279829.319	08 INDUSTRIAL BLVD	S 095
58	255	Intersection Related	206	Unknown	99					1	0	N Highway 95	S Palo Verde Blvd	0.015151515	-33146.18789	1275985.24	08N HIGHWAY 95	08S PALO VERDE BLVD
59	255	Intersection Related	206	Clear	1					0	-1	SR-95	M181	0.419	-28819.43434	1268521.429	S 095	M181
60	255	Intersection	201	Clear	1					0	-1	S Palo Verde Blvd	N Lake Havasu Ave	0	-32713.48998	1275888.839	08S PALO VERDE BLVD	08N LAKE HAVASU AVE
61	255	Intersection	201	Unknown	99					0	0	S Lake Havasu Ave	Swanson Ave	0	-31277.26919	1272254.132	08S LAKE HAVASU AVE	08 SWANSON AVE
62	255	Intersection	201	Clear	1					0	-1	SR-95	S Smoketree Ave	0	-30285.0181	1270450.979	S 095	08S SMOKETREE AVE
63	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	N Lake Havasu Ave	0	-31678.73374	1272711.129	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
64	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
65	255	Intersection Related	206	Clear	1					4	0	S Palo Verde Blvd	SR-95	-0.006628788	-33182.42454	1275903.18	08S PALO VERDE BLVD	S 095
66	255	Intersection Related	206	Clear	1					1	0	SR-95	W Acoma Blvd	0.142045455	-33025.12011	1281486.973	S 095	08W ACOMA BLVD
67	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
68	255	Intersection	201	Clear	1	4	4	255	255	0	0	SR-95	Swanson Ave	0	-31625.00351	1272005.997	S 095	08 SWANSON AVE
69	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Riviera Blvd	0	-28993.9583	1273889.004	08N MCCULLOCH BLVD	08 RIVIERA BLVD
70	255	Intersection Related	206	Clear	1					0	0	SR-95	M182	0.499	-32438.70421	1272951.78	S 095	M182
71	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	W Acoma Blvd	0	-32617.36084	1280741.25	08N LAKE HAVASU AVE	08W ACOMA BLVD
72	255	Intersection Related	206	Clear	1					0	0	SR-95	S Palo Verde Blvd	0.023674242	-33145.32154	1276030.164	S 095	08S PALO VERDE BLVD
73	255	Intersection Related	206	Clear	1					0	0	SR-95	Mesquite Ave	0	-32381.44853	1272885.482	S 095	08 MESQUITE AVE
74	255	Intersection	201	Clear	1					0	0	SR-95	Mesquite Ave	0	-32381.01785	1272884.985	S 095	08 MESQUITE AVE
75	255	Intersection	201	Clear	1					0	0	W Acoma Blvd	N Lake Havasu Ave	0	-32617.36072	1280741.256	08W ACOMA BLVD	08N LAKE HAVASU AVE
76	255	Intersection	201	Clear	1					0	-1	SR-95	Mesquite Ave	0	-32381.44853	1272885.482	S 095	08 MESQUITE AVE
77	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	S Smoketree Ave	0	-29957.52332	1270734.255	08S LAKE HAVASU AVE	08S SMOKETREE AVE
78	255	Intersection	201	Clear	1					0	0	W Acoma Blvd	N Lake Havasu Ave	0	-32617.36072	1280741.256	08W ACOMA BLVD	08N LAKE HAVASU AVE
79	255	Intersection	201	Clear	1					0	-1	Kiowa Ave	N Lake Havasu Ave	0	-32569.90803	1283250.95	08 KIOWA AVE	08N LAKE HAVASU AVE
80	255	Intersection	201	Clear	1					0	0	S Smoketree Ave	S Lake Havasu Ave	0	-29957.53553	1270734.257	08S SMOKETREE AVE	08S LAKE HAVASU AVE

OBJECTID	IncidentID	ADOT Received Date	Status	Incident Date	Incident Date Time	Incident Year	Incident Month	Incident Day Of Week	Incident Hour	Officer Ncic	File Number	Extended Ncic	Collision Manner	Collision Manner	Light Condition	Light Condition	First Harmful Event	First Harmful Event	Total Units	Total Motorists	Total Non Motorists	Total Injuries	Total Fatalities	Total Motorists Injuries	Total Non Motorists Injuries	Total Motorists Fatalities	Total Non Motorists Fatalities	Injury Severity
81	3558218	2019-09-19	200	2019-09-18	2019-09-18 9:00	2019	9	4	9	804	1905809	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
82	3560881	2019-09-23	200	2019-09-11	2019-09-11 18:35	2019	9	4	18	804	1905684	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	2	0	2	0	0	0	Possible Injury
83	3560882	2019-09-23	200	2019-09-08	2019-09-08 17:37	2019	9	1	17	804	1905630	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
84	3560884	2019-09-23	200	2019-09-02	2019-09-02 19:55	2019	9	2	19	804	1905518	804	Single Vehicle	1	Dark Lighted	4	Overturn Rollover	1	1	1	0	1	0	1	0	0	0	Suspected Minor Injury
85	3560887	2019-09-23	200	2019-09-08	2019-09-08 14:26	2019	9	1	14	804	1905623	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
86	3560891	2019-09-23	200	2019-09-08	2019-09-08 17:06	2019	9	1	17	804	1905629	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
87	3561721	2019-09-27	200	2019-09-25	2019-09-25 10:10	2019	9	4	10	804	1905930	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
88	3568253	2019-10-12	200	2019-10-08	2019-10-08 15:37	2019	10	3	15	804	1906208	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
89	3568257	2019-10-12	200	2019-10-03	2019-10-03 12:08	2019	10	5	12	804	1906098	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
90	3569845	2019-10-15	200	2019-10-05	2019-10-05 15:05	2019	10	7	15	804	1906151	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
91	3571215	2019-10-19	200	2019-10-15	2019-10-15 14:08	2019	10	3	14	804	1906334	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
92	3573401	2019-10-21	200	2019-10-11	2019-10-11 12:22	2019	10	6	12	804	1906257	804	Unknown	99	Daylight	1	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
93	3573406	2019-10-21	200	2019-10-09	2019-10-09 17:54	2019	10	4	17	804	1906225	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	3	3	0	2	0	2	0	0	0	Possible Injury
94	3573407	2019-10-21	200	2019-09-14	2019-09-14 15:55	2019	9	7	15	804	1905750	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	4	5	0	0	0	0	0	0	0	No Injury
95	3574893	2019-10-25	200	2019-10-13	2019-10-13 21:14	2019	10	1	21	804	1906307	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
96	3574895	2019-10-25	200	2019-09-28	2019-09-28 14:47	2019	9	7	14	804	1906000	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
97	3575840	2019-10-29	200	2019-10-22	2019-10-22 10:46	2019	10	3	10	804	1906478	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
98	3575841	2019-10-29	200	2019-10-23	2019-10-23 6:53	2019	10	4	6	804	1906502	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Possible Injury
99	3575842	2019-10-29	200	2019-10-23	2019-10-23 8:20	2019	10	4	8	804	1906504	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
100	3580686	2019-11-04	200	2019-10-21	2019-10-21 18:01	2019	10	2	18	804	1906467	804	Head On	5	Dusk	3	Motor Vehicle In Transport	16	2	2	0	2	0	2	0	0	0	Suspected Serious Injur
101	3580688	2019-11-04	200	2019-10-22	2019-10-22 19:15	2019	10	3	19	804	1906491	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
102	3581029	2019-11-08	200	2019-10-29	2019-10-29 12:17	2019	10	3	12	804	1906628	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
103	3581048	2019-11-08	200	2019-10-31	2019-10-31 19:49	2019	10	5	19	804	1906680	804	Sideswipe Opposite Direction	7	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
104	3584704	2019-11-19	200	2019-11-14	2019-11-14 12:09	2019	11	5	12	804	1906943	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
105	3585647	2019-11-20	200	2019-11-08	2019-11-08 13:27	2019	11	6	13	804	1906835	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	3	0	2	0	2	0	0	0	Suspected Minor Injury
106	3585650	2019-11-20	200	2019-11-15	2019-11-15 16:29	2019	11	6	16	804	1906971	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
107	3585679	2019-11-15	200	2019-11-05	2019-11-05 18:33	2019	11	3	18	804	1906780	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
108	3589002	2019-11-26	200	2019-11-23	2019-11-23 14:18	2019	11	7	14	804	1907115	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
109	3590843	2019-12-02	200	2019-11-28	2019-11-28 11:25	2019	11	5	11	804	1907192	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	2	0	2	0	0	0	Possible Injury
110	3591093	2019-11-26	200	2019-11-13	2019-11-13 18:04	2019	11	4	18	804	1906928	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
111	3591122	2019-11-26	210	2019-11-16	2019-11-16 10:37	2019	11	7	10	804	1906983	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
112	3591124	2019-11-26	200	2019-11-04	2019-11-04 18:46	2019	11	2	18	804	1906764	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
113	3592617	2019-12-06	200	2019-12-05	2019-12-05 14:20	2019	12	5	14	804	1907315	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	2	0	2	0	0	0	Suspected Minor Injury
114	3592618	2019-12-06	200	2019-12-05	2019-12-05 10:40	2019	12	5	10	804	1907311	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
115	3596812	2019-12-17	200	2019-12-13	2019-12-13 12:51	2019	12	6	12	804	1907451	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
116	3598747	2019-12-20	200	2019-12-18	2019-12-18 16:55	2019	12	4	16	804	1907546	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
117	3598749	2019-12-20	200	2019-12-16	2019-12-16 12:20	2019	12	2	12	804	1907503	804	Rear End	4	Daylight	1	Parked Motor Vehicle	25	2	2	0	0	0	0	0	0	0	No Injury
118	3600285	2019-12-24	200	2019-12-22	2019-12-22 10:39	2019	12	1	10	804	1907620	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
119	3600286	2019-12-24	200	2019-12-19	2019-12-19 13:24	2019	12	5	13	804	1907559	804	Sideswipe Same Direction	6	Unknown	51	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
120	3600289	2019-12-24	200	2019-12-19	2019-12-19 12:40	2019	12	5	12	804	1907556	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	5	0	0	0	0	0	0	0	No Injury
121	3608080	2020-01-10	200	2019-12-08	2019-12-08 18:34	2019	12	1	18	804	1907361	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	4	6	0	1	0	1	0	0	0	Suspected Minor Injury
122	3605601	2020-01-07	200	2020-01-03	2020-01-03 13:40	2020	1	6	13	804	2000049	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	4	0	1	0	1	0	0	0	Possible Injury
123	3607261	2020-01-10	200	2020-01-07	2020-01-07 14:35	2020	1	3	14	804	2000138	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
124	3608574	2020-01-14	200	2020-01-09	2020-01-09 19:17	2020	1	5	19	804	2000171	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
125	3611714	2020-01-22	200	2020-01-18	2020-01-18 19:25	2020	1	7	19	804	2000338	804	Sideswipe Same Direction	6	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
126	3611719	2020-01-22	200	2020-01-15	2020-01-15 8:55	2020	1	4	8	804	2000269	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
127	3612747	2020-01-24	200	2020-01-11	2020-01-11 16:27	2020	1	7	16	804	2000207	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
128	3612748	2020-01-24	200	2020-01-22	2020-01-22 16:56	2020	1	4	16	804	2000416	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
129	3612750	2020-01-24	200	2020-01-22	2020-01-22 12:30	2020	1	4	12	804	2000410	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
130	3615382	2020-01-31	200	2020-01-27	2020-01-27 13:42	2020	1	2	13	804	2000504	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
131	3616535	2020-02-04	200	2020-01-30	2020-01-30 13:50	2020	1	5	13	804	2000574	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
132	3620896	2020-02-15	200	2020-02-12	2020-02-12 17:07	2020	2	4	17	804	2000869	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	3	0	0	0	0	0	0	0	No Injury
133	3621753	2020-02-18	200	2020-02-15	2020-02-15 19:15	2020	2	7	19	804	2000935	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
134	3621754	2020-02-18	200	2020-02-14	2020-02-14 18:53	2020	2	6	18	804	2000911	804	Head On	5	Daylight	1	Motor Vehicle In Transport	16	2	2	0	2	0	2	0	0	0	Suspected Minor Injury
135	3627558	2020-03-03	200	2020-02-19	2020-02-19 15:05	2020	2	4	15	804	2001025	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	3	3	0	0	0	0	0	0	0	No Injury
136	3628862	2020-03-06	200	2020-03-04	2020-03-04 19:50	2020	3	4	19	804	2001315	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
137	3630104	2020-03-10	200	2020-02-22	2020-02-22 22:41	2020	2	7	22	804	2001083	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
138	3634537	2020-03-21	200	2020-03-16	2020-03-16 12:18	2020	3	2	12	804	2001571	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
139	3640083	2020-04-08	200	2020-04-06	2020-04-06 4:11	2020	4	2	4	804	2001923	804	Single Vehicle	1	Dark Lighted	4	Curb	33	1	2	0	2	0	2	0	0	0	Possible Injury
140	3640086	2020-04-08	200	2020-04-04	2020-04-04 22:18	2020	4	7	22	804	2001915	804	Single Vehicle	1	Dark Not Ligh	5	Concrete Traffic Barrier	38	1	1	0	0	0	0	0	0	0	No Injury
141	3640088	2020-04-08 6:05	200	2020-04-06	2020-04-06 14:24	2020	4	2	14	804	2001932	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
142	3641240	2020-04-14	200	2020-04-08	2020-04-08 9:30	2020	4	4	9	804	2001948	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Pedalcycle	18	2	1	1	1	0	0	1	0	0	Suspected Minor Injury
143	3641242	2020-04-14	200	2020-04-09	2020-04-09 15:45	2020	4	5	15	804	2001973	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
144	3641245	2020-04-14	200	2020-04-10	2020-04-10 22:47	2020	4	6	22	804	2002004	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	7	0	0	0	0	0	0	0	No Injury
145	3642621	2020-04-21	200	2020-04-13	2020-04-13 19:09	2020	4	2	19	804	2002054	804	Angle (Front To Side)(Other Than Left Turn)	2	Dusk	3	Motor Vehicle In Transport	16	2	5	0	1	0	1	0	0	0	Suspected Minor Injury
146	3642624	2020-04-21	200	2020-04-16	2020-04-16 19:25	2020	4	5	19	804	2002113	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
147	3646834	2020-05-12	200	2020-05-06	2020-05-06 10:15	2020	5	4	10	804	2002431	804	Head On	5	Daylight	1	Motor Vehicle In Transport	16	3	4	0	3	0	3	0	0	0	Suspected Serious Injur
148	3648336	2020-05-19	200	2020-05-12	2020-05-12 14:50	2020	5	3	14	804	2002545	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
149	3651515	2020-06-04	200	2020-06-02	2020-06-02 16:16	2020	6	3	16	804	2003028	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	8	0	0	0	0	0	0	0	No Injury
150	3653154	2020-06-11	200	2020-06-09	2020-06-09 18:06	2020	6	3	18	804	2003164	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	5	0	1	0	1	0	0	0	Possible Injury
151	3655161	2020-06-17	200	2020-06-12	2020-06-12 16:53	2020	6	6	16	804	2003226	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	4	4	0	0	0	0	0	0	0	No Injury
152	3657432	2020-06-25 6:01	200	2020-05-29	2020-05-29 12:40	2020	5	6	12	804	2002950	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
153	3657921	2020-06-26	210	2020-06-20	2020-06-20 15:19	2020	6	7	15	804	2003365	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
154	3660074	2020-07-03	200	2020-06-30	2020-06-30 13:40	2020	6	3	13	804	2003545	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
155	3662705	2020-07-14 6:02	200	2020-07-13	2020-07-13 4:17	2020	7	2	4	804	2003810	804	Head On	5	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Possible Injury
156	3665810	2020-07-24	200	2020-07-21	2020-07-21 18:16	2020	7	3	18	804	2003956	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
157	3666569	2020-07-28 6:00	200	2020-07-24	2020-07-24 16:56	2020	7	6	16	804	2004016	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
158	3667119	2020-07-29	200	2020-07-22	2020-07-22 1:10	2020	7	4	1	804	2003964	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
159	3668720	2020-08-04	200	2020-07-29	2020-07-29 10:53	2020	7	4	10	804	2004093	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
160	3671000	2020-08-11 6:01	200	2020-08-08	2020-08-08 0:44	2020	8	7	0	804	2004278	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury

OBJECTID	Injury Severity	Medical Transport Flag	Fatal Accident Flag	Tow Away Flag	School Bus Related Flag	Work Zone Related Flag	Workers Present Flag	Alcohol Involvement Flag	Drug Involvement Flag	Hit And Run Flag	RouteName	Crossing Feature Name	Offset	Offset Measured Flag	Offset Unit	MP Num	MP Offset	City Id	County Id	County Id	State Id	State Code	Latitude	Longitude	Valid Location Flag	Intersection Flag	Traffic Way Type	Traffic Way Type	Intersection Type
81	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Kiowa Blvdn	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305766	-114.3480111	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
82	2		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
83	1		0	0	0	0	0	0	0	0	S 095	London Bridge Rd	0	0	0	182	0.483	149	Mohave	15	3	AZ	34.47461216	-114.3465602	1	1	Two Way Not Divided	2	Not Reported
84	3		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	Querio Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.47559754	-114.3287594	1	1	Two Way Not Divided	2	Not Reported
85	1		0	0	0	0	0	0	0	0	S 095	Mesquite Ave	0	0	0	182	0.483	149	Mohave	15	3	AZ	34.47461216	-114.3465602	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
86	1		0	0	0	0	0	0	0	0	08 PARK AVE	Mulberry Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46305384	-114.33455	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
87	1		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
88	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	S Palo Verde Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.48283591	-114.3479002	1	1	Two Way Not Divided	2	Not Reported
89	3		0	1	0	0	0	0	0	0	08W ACOMA BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616418	-114.3479683	1	1	Two Way Not Divided	2	Not Reported
90	3		0	0	0	0	0	0	0	0	S 095	S Palo Verde Blvd	0	0	0	183	0.208	149	Mohave	15	3	AZ	34.48285254	-114.3493413	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
91	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Riviera Blvd	150	0	0	0	0	149	Mohave	15	3	AZ	34.47750855	-114.3349232	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
92	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
93	2		0	1	0	0	0	0	0	0	S 095	Mulberry Ave	0	0	0	181	0.435	149	Mohave	15	3	AZ	34.46305372	-114.3345499	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
94	1		0	1	0	0	0	0	0	0	08 INDUSTRIAL BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363552	-114.3479607	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
95	2		0	0	0	0	0	0	0	0	08 LONDON BRIDGE RD	Paseo Del Sol Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4743721	-114.3468566	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
96	1		0	0	0	0	0	0	0	0	S 095	Kiowa Ave	0	0	0	184	0.453	149	Mohave	15	3	AZ	34.50304977	-114.3494073	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
97	2		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Mulberry Ave	330	0	0	0	0	149	Mohave	15	3	AZ	34.47486937	-114.3247677	1	1	Two Way Not Divided	2	Not Reported
98	2		0	1	0	0	0	0	0	0	08S LAKE HAVASU AVE	S Smoketree Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46886562	-114.3383537	1	1	Two Way Not Divided	2	Not Reported
99	2		0	1	0	0	0	0	0	0	08 INDUSTRIAL BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363552	-114.3479607	1	1	Two Way Not Divided	2	Not Reported
100	4		0	0	0	0	0	0	0	0	S 095	S Palo Verde Blvd	15	0	0	183	0.211	149	Mohave	15	3	AZ	34.48289368	-114.3493415	1	1	Two Way Not Divided	2	Not Reported
101	1		0	0	0	0	0	0	0	1	S 095	S Palo Verde Blvd	15	0	0	183	0.211	149	Mohave	15	3	AZ	34.48289368	-114.3493415	1	1	Two Way Not Divided	2	Not Reported
102	1		0	0	0	0	0	0	0	0	08W ACOMA BLVD	SR-95	25	0	0	0	0	149	Mohave	15	3	AZ	34.49613237	-114.3492991	1	1	Unknown	99	Not Reported
103	1		0	0	0	0	0	0	0	0	08 INDUSTRIAL BLVD	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363551	-114.349401	1	1	Two Way Not Divided	2	Not Reported
104	3		0	1	0	0	0	0	0	0	S 095	M183	0.1	0	1	183	0.099	149	Mohave	15	3	AZ	34.48127639	-114.3493366	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
105	3		0	1	0	0	0	0	0	0	S 095	M184	0	0	0	184	0	149	Mohave	15	3	AZ	34.49647049	-114.3493807	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
106	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47535976	-114.3455086	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
107	1		0	0	0	0	0	0	0	0	08 SWANSON AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.47215842	-114.3438853	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
108	1		0	0	0	0	0	0	0	0	08 INDUSTRIAL BLVD	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363551	-114.349401	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
109	2		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	Capri Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47673766	-114.3405364	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
110	2		0	0	0	0	0	0	0	0	08W ACOMA BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616418	-114.3479683	1	1	Two Way Not Divided	2	Not Reported
111	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	-100	0	0	0	0	149	Mohave	15	3	AZ	34.47399087	-114.3444562	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
112	1		0	0	0	0	0	0	0	0	08S PALO VERDE BLVD	N Lake Havasu Ave	50	0	0	0	0	149	Mohave	15	3	AZ	34.48283869	-114.3477346	1	1	Two Way Not Divided	2	Not Reported
113	3		0	0	0	0	0	0	0	0	S 095	M184	0.1	0	1	184	0.099	149	Mohave	15	3	AZ	34.49791785	-114.34938	1	1	Two Way Not Divided	2	Not Reported
114	1		0	0	0	0	0	0	0	0	08 CAPRI BLVD	N McCulloch Blvd	-25	0	0	0	0	149	Mohave	15	3	AZ	34.47667856	-114.340494	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
115	1		0	1	0	0	0	0	0	0	S 095	S Palo Verde Blvd	0	0	0	183	0.208	149	Mohave	15	3	AZ	34.48285254	-114.3493413	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
116	2		0	1	0	0	0	0	0	0	S 095	Industrial Blvd	100	0	0	183	0.97	149	Mohave	15	3	AZ	34.49390987	-114.3494009	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
117	1		0	1	0	0	0	0	0	0	S 095	M183	0.86	0	1	183	0.859	149	Mohave	15	3	AZ	34.4922919	-114.3493949	1	1	Two Way Not Divided	2	Not Reported
118	3		0	0	0	0	0	0	0	0	S 095	Kiowa Ave	0	0	0	184	0.453	149	Mohave	15	3	AZ	34.50304977	-114.3494073	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
119	1		0	0	0	0	0	0	0	0	08 SWANSON AVE	SR-95	20	0	0	0	0	149	Mohave	15	3	AZ	34.47219521	-114.3438362	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
120	1		0	0	0	0	0	0	0	0	S 095	M183	0.2	0	1	183	0.199	149	Mohave	15	3	AZ	34.48272695	-114.3493405	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
121	3		0	1	0	0	0	0	0	1	S 095	Mesquite Ave	80	0	0	182	0.498	149	Mohave	15	3	AZ	34.47477474	-114.3467382	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
122	2		0	1	0	0	0	0	0	0	S 095	M183	0.8	0	1	183	0.799	149	Mohave	15	3	AZ	34.49142322	-114.3493901	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
123	2		0	1	0	0	0	1	0	0	S 095	M183	0.1	0	1	183	0.099	149	Mohave	15	3	AZ	34.48127639	-114.3493366	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
124	1		0	0	0	0	0	0	0	1	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
125	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	10	0	0	0	0	149	Mohave	15	3	AZ	34.47419834	-114.3441923	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
126	3		0	1	0	0	0	0	0	0	08 MULBERRY AVE	S Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46327876	-114.3341795	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
127	2		0	0	0	0	0	0	0	0	S 095	Kiowa Ave	0	0	0	184	0.453	149	Mohave	15	3	AZ	34.50304977	-114.3494073	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
128	1		0	0	0	0	0	0	0	0	08S PALO VERDE BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.48283581	-114.3479002	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
129	1		0	0	0	0	0	0	0	0	08 MESQUITE AVE	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.3455181	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
130	1		0	0	0	0	0	0	0	0	S 095	Kiowa Ave	0	0	0	184	0.453	149	Mohave	15	3	AZ	34.50304977	-114.3494073	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
131	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Acoma Blvd	35	0	0	0	0	149	Mohave	15	3	AZ	34.47570126	-114.322459	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
132	1		0	1	0	0	0	0	0	0	S 095	M182	0.5	0	1	182	0.499	149	Mohave	15	3	AZ	34.4747904	-114.3467553	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
133	1		0	0	0	0	0	0	0	1	S 095 0	M183	0.2	0	1	183	0.202	149	Mohave	15	3	AZ	34.48276316	-114.3493407	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
134	3		0	1	0	0	0	0	0	0	S 095	W Acoma Blvd	0	0	0	183	1.123	149	Mohave	15	3	AZ	34.49612504	-114.3493811	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
135	1		0	0	0	0	0	0	0	0	S 095	M183	0.1	0	1	183	0.099	149	Mohave	15	3	AZ	34.48127639	-114.3493366	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
136	1		0	1	0	0	0	1	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	10	0	0	0	0	149	Mohave	15	3	AZ	34.47416008	-114.3441946	1	1	Two Way Not Divided	2	Not Reported
137	1		0	1	0	0	0	0	0	0	08S PALO VERDE BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.48283581	-114.3479002	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
138	1		0	0	0	0	0	0	0	0	08 MULBERRY AVE	SR-95	12	0	0	0	0	149	Mohave	15	3	AZ	34.4630732	-114.3345181	1	1	Two Way Not Divided	2	Not Reported
139	2		0	1	0	0	0	1	0	0	08 ACOMA BLVD	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.49612517	-114.3493811	1	1	Two Way Not Divided	2	Not Reported
140	1		0	1	0	0	0	1	0	1	08S LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47295157	-114.3428494	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
141	1	-1	0	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Kiowa Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.5030784	-114.3480113	1	1	Two Way Not Divided	2	Not Reported
142	3		0	0	0	0	0	0	0	0	08 MESQUITE AVE	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.3455181	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
143	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
144	1		0	1	0	0	0	0	0	0	S 095	Industrial Blvd	0	0	0	183	0.951	149	Mohave	15	3	AZ	34.4936355	-114.349401	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
145	3		0	1	0	0	0	0	0	0	S 095	S Smoketree Ave	0	0	0	181	0.879	149	Mohave	15	3	AZ	34.46806636	-114.3394169	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
146	1		0	0	0	0	0	0	0	1	S 095	Swanson Ave	0	0	0	182	0.255	149	Mohave	15	3	AZ	34.4721584	-114.3438852	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
147	4		0	1	0	0	0	0	0	0	08N ACOMA BLVD	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47564286	-114.3225507	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
148	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
149	1		0	0	0	0	0	0	0	0	S 095	M181	0.42	0	1	181	0.419	149	Mohave	15	3	AZ	34.46286508	-114.3344058	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
150	2		0	1	0	0	0	0	0	0	08S LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47295157	-114.3428494	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
151	1		0	0	0	0	0	0	0	1	08 MESQUITE AVE	N Lake Havasu Ave	-60	0	0	0	0	149	Mohave	15	3	AZ	34.47525988	-114.3456677	1	1	Two Way Not Divided	2	Not Reported
152	1	-1	1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Palo Verde Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.48282005	-114.3479008	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
153	1	0	1	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Not Divided	2	Not Reported
154	1	0	0	0	0	0	0	0	0	0	08 KIOWA BLVDN	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305752	-114.3480111	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
155	2	-1	1	0	0	0	0	0	0	0	08 PALO VERDE BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.48283657	-114.3479652	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
156	1	0	0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided	2	Not Reported
157	2	-1	0	0	0	0	0	0	0	0	08 MESQUITE AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
158	1	0	0	0	0	0	0	0	0	1	08N MCCULLOCH BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
159	1	0	0	0	0	0	0	0	0	0	S 095	M183	0.8	0	1	183	0.799	149	Mohave	15	3	AZ	34.49142322	-114.3493901	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
160	1	-1	1	0	0	0	0	0	0	0	08 MULBERRY AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46326844	-114.3341965	1	1	Two Way Not Divided	2	Not Reported

OBJECTID	Intersection Type	Junction Relation	Junction Relation	Weather	Weather	Property Damage Owner Code	Property Damage Owner Code	Property Damage Desc Code	Property Damage Desc Code	Offset Direction	Secondary Crash Flag	Geocode On Road	Geocode Crossing Feature Name	Geocode Offset In Miles	X	Y	Geocode On Road RouteId	Crossing Feature
81	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Kiowa Blvdn	0	-32569.90724	1283251	08N LAKE HAVASU AVE	08 KIOWA BLVDN
82	255	Intersection 4 Way	202	Clear	1					0	0	N McCulloch Blvd	N Lake Havasu Ave	0	-31678.73374	1272711.129	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
83	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	London Bridge Rd	0	-32381.44853	1272885.482	S 095	08 LONDON BRIDGE RD
84	255	Intersection 4 Way	202	Clear	1					0	0	N McCulloch Blvd	Querio Dr	0	-27006.47252	1273115.76	08N MCCULLOCH BLVD	08 QUERIO DR
85	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	Mesquite Ave	0	-32381.44853	1272885.482	S 095	08 MESQUITE AVE
86	255	Intersection 4 Way	202	Clear	1					0	0	Park Ave	Mulberry Ave	0	-28861.2705	1268591.182	08 PARK AVE	08 MULBERRY AVE
87	255	Intersection	201	Cloudy	2					0	0	N Lake Havasu Ave	N McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08N MCCULLOCH BLVD
88	255	Intersection Related	206	Clear	1					0	0	N Lake Havasu Ave	S Palo Verde Blvd	0	-32713.49069	1275888.875	08N LAKE HAVASU AVE	08S PALO VERDE BLVD
89	255	Intersection	201	Clear	1					0	0	W Acoma Blvd	N Lake Havasu Ave	0	-32617.36072	1280741.256	08W ACOMA BLVD	08N LAKE HAVASU AVE
90	255	Intersection	201	Clear	1					0	-1	SR-95	S Palo Verde Blvd	0	-33147.72807	1275905.375	S 095	08S PALO VERDE BLVD
91	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	Riviera Blvd	0.028409091	-28848.02683	1273855.782	08N MCCULLOCH BLVD	08 RIVIERA BLVD
92	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	N McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08N MCCULLOCH BLVD
93	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	Mulberry Ave	0	-28861.24434	1268591.14	S 095	08 MULBERRY AVE
94	255	Intersection 4 Way	202	Clear	1					0	0	Industrial Blvd	N Lake Havasu Ave	0	-32637.20615	1279820.692	08 INDUSTRIAL BLVD	08N LAKE HAVASU AVE
95	255	Intersection T Inter	203	Clear	1					0	-1	London Bridge Rd	Paseo Del Sol Ave	0	-32472.90508	1272800.242	08 LONDON BRIDGE RD	08 PASEO DEL SOL AVE
96	255	Intersection	201	Clear	1					0	-1	SR-95	Kiowa Ave	0	-32990.72519	1283258.25	S 095	08 KIOWA AVE
97	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	Mulberry Ave	0.0625	-25809.4317	1272822.016	08N MCCULLOCH BLVD	08 MULBERRY AVE
98	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	S Smoketree Ave	0	-29957.52332	1270734.255	08S LAKE HAVASU AVE	08S SMOKETREE AVE
99	255	Intersection	201	Clear	1					0	0	Industrial Blvd	N Lake Havasu Ave	0	-32637.20615	1279820.692	08 INDUSTRIAL BLVD	08N LAKE HAVASU AVE
100	255	Intersection Related	206	Clear	1					0	-1	SR-95	S Palo Verde Blvd	0.002840909	-33147.43929	1275920.35	S 095	08S PALO VERDE BLVD
101	255	Intersection Related	206	Clear	1					0	-1	SR-95	S Palo Verde Blvd	0.002840909	-33147.43929	1275920.35	S 095	08S PALO VERDE BLVD
102	255	Intersection Related	206	Clear	1					2	-1	W Acoma Blvd	SR-95	0.004734848	-33018.72776	1280739.321	08W ACOMA BLVD	S 095
103	255	Intersection	201	Clear	1					0	-1	Industrial Blvd	SR-95	0	-33071.30389	1279831.129	08 INDUSTRIAL BLVD	S 095
104	255	Intersection	201	Clear	1					0	0	SR-95	M183	0.099	-33160.13079	1275331.573	S 095	M183
105	255	Intersection Related	206	Clear	1					0	1	SR-95	M184	0	-33040.35087	1280863.001	S 095	M184
106	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32057.91126	1273150.019	08N LAKE HAVASU AVE	08 MESQUITE AVE
107	255	Intersection Related	206	Clear	1					0	0	Swanson Ave	SR-95	0	-31596.48383	1271972.891	08 SWANSON AVE	S 095
108	255	Intersection Related	206	Clear	1					0	0	Industrial Blvd	SR-95	0	-33071.30389	1279831.129	08 INDUSTRIAL BLVD	S 095
109	255	Intersection Related	206	Cloudy	2					0	0	N McCulloch Blvd	Capri Blvd	0	-30546.90436	1273615.658	08N MCCULLOCH BLVD	08 CAPRI BLVD
110	255	Intersection 4 Way	202	Clear	1					0	0	W Acoma Blvd	N Lake Havasu Ave	0	-32617.36072	1280741.256	08W ACOMA BLVD	08N LAKE HAVASU AVE
111	255	Intersection Related	206	Clear	1					4	0	N McCulloch Blvd	N Lake Havasu Ave	-0.018939394	-31752.57912	1272644.087	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
112	255	Intersection 4 Way	202	Clear	1					2	0	S Palo Verde Blvd	N Lake Havasu Ave	0.009469697	-32663.53959	1275888.688	08S PALO VERDE BLVD	08N LAKE HAVASU AVE
113	255	Intersection Related	206	Cloudy	2					0	0	SR-95	M184	0.099	-33027.46669	1281389.877	S 095	M184
114	255	Intersection Related	206	Cloudy	2					3	0	Capri Blvd	N McCulloch Blvd	-0.004734848	-30534.64133	1273593.838	08 CAPRI BLVD	08N MCCULLOCH BLVD
115	255	Intersection	201	Clear	1					0	0	SR-95	S Palo Verde Blvd	0	-33147.72807	1275905.375	S 095	08S PALO VERDE BLVD
116	255	Intersection Related	206	Clear	1					0	0	SR-95	Industrial Blvd	0.018939394	-33068.88717	1279931.005	S 095	08 INDUSTRIAL BLVD
117	255	Intersection Related	206	Clear	1					0	0	SR-95	M183	0.859	-33081.23917	1279341.972	S 095	M183
118	255	Intersection Related	206	Clear	1					0	0	SR-95	Kiowa Ave	0	-32990.72519	1283258.25	S 095	08 KIOWA AVE
119	255	Intersection Related	206	Clear	1					2	0	Swanson Ave	SR-95	0.003787879	-31581.35988	1271985.929	08 SWANSON AVE	S 095
120	255	Intersection Related	206	Clear	1					0	0	SR-95	M183	0.199	-33148.6102	1275859.652	S 095	M183
121	255	Intersection Related	206	Cloudy	2					0	-1	SR-95	Mesquite Ave	0.015151515	-32433.70771	1272945.955	S 095	08 MESQUITE AVE
122	255	Intersection Related	206	Clear	1					0	0	SR-95	M183	0.799	-33087.39016	1279025.71	S 095	M183
123	255	Intersection	201	Clear	1					0	0	SR-95	M183	0.099	-33160.13079	1275331.573	S 095	M183
124	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
125	255	Intersection	201	Clear	1					2	0	N McCulloch Blvd	N Lake Havasu Ave	0.001893939	-31671.22397	1272717.702	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
126	255	Intersection	201	Cloudy	2					0	0	Mulberry Ave	S Lake Havasu Ave	0	-28747.61724	1268670.392	08 MULBERRY AVE	08S LAKE HAVASU AVE
127	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	Kiowa Ave	0	-32990.72519	1283258.25	S 095	08 KIOWA AVE
128	255	Intersection 4 Way	202	Clear	1					0	0	S Palo Verde Blvd	N Lake Havasu Ave	0	-32713.48998	1275888.839	08S PALO VERDE BLVD	08N LAKE HAVASU AVE
129	255	Intersection	201	Clear	1					0	0	Mesquite Ave	N Lake Havasu Ave	0	-32060.68178	1273153.257	08 MESQUITE AVE	08N LAKE HAVASU AVE
130	255	Intersection	201	Clear	1					0	0	SR-95	Kiowa Ave	0	-32990.72519	1283258.25	S 095	08 KIOWA AVE
131	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	N Acoma Blvd	0.006628788	-25106.21472	1273108.286	08N MCCULLOCH BLVD	08N ACOMA BLVD
132	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	M182	0.499	-32438.70421	1272951.78	S 095	M182
133	255	Intersection	201	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.202	-33148.3561	1275872.832	S 095 0	M183
134	255	Intersection	201	Clear	1					0	0	SR-95	W Acoma Blvd	0	-33043.50518	1280737.25	S 095	08W ACOMA BLVD
135	255	Intersection	201	Clear	1					0	0	SR-95	M183	0.099	-33160.13079	1275331.573	S 095	M183
136	255	Intersection	201	Clear	1					1	0	S Lake Havasu Ave	McCulloch Blvd	0.001893939	-31672.24089	1272703.79	08S LAKE HAVASU AVE	08 MCCULLOCH BLVD
137	255	Intersection	201	Cloudy	2					0	0	S Palo Verde Blvd	N Lake Havasu Ave	0	-32713.48998	1275888.839	08S PALO VERDE BLVD	08N LAKE HAVASU AVE
138	255	Intersection	201	Cloudy	2					2	0	Mulberry Ave	SR-95	0.002272727	-28851.48906	1268597.999	08 MULBERRY AVE	S 095
139	255	Intersection Related	206	Clear	1					0	0	W Acoma Blvd	SR-95	0	-33043.50394	1280737.297	08W ACOMA BLVD	S 095
140	255	Intersection Related	206	Clear	1					0	0	S Lake Havasu Ave	Swanson Ave	0	-31277.26919	1272254.132	08S LAKE HAVASU AVE	08 SWANSON AVE
141	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Kiowa Ave	0	-32569.78956	1283258.553	08N LAKE HAVASU AVE	08 KIOWA AVE
142	255	Intersection	201	Clear	1					0	0	Mesquite Ave	N Lake Havasu Ave	0	-32060.68178	1273153.257	08 MESQUITE AVE	08N LAKE HAVASU AVE
143	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	N McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08N MCCULLOCH BLVD
144	255	Intersection	201	Cloudy	2					0	0	SR-95	Industrial Blvd	0	-33071.30398	1279831.125	S 095	08 INDUSTRIAL BLVD
145	255	Intersection	201	Clear	1					0	0	SR-95	S Smoketree Ave	0	-30285.0181	1270450.979	S 095	08S SMOKETREE AVE
146	255	Intersection Related	206	Clear	1					0	0	SR-95	Swanson Ave	0	-31596.45834	1271972.886	S 095	08 SWANSON AVE
147	255	Intersection	201	Clear	1					0	0	N Acoma Blvd	N McCulloch Blvd	0	-25134.36555	1273087.684	08N ACOMA BLVD	08N MCCULLOCH BLVD
148	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	N Lake Havasu Ave	0	-31678.73374	1272711.129	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
149	255	Intersection	201	Clear	1					0	0	SR-95	M181	0.419	-28819.43434	1268521.429	S 095	M181
150	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	Swanson Ave	0	-31277.26919	1272254.132	08S LAKE HAVASU AVE	08 SWANSON AVE
151	255	Intersection 4 Way	202	Clear	1					4	0	Mesquite Ave	N Lake Havasu Ave	-0.011363636	-32106.72911	1273114.811	08 MESQUITE AVE	08N LAKE HAVASU AVE
152	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	Palo Verde Blvd	0	-32713.78997	1275883.105	08N LAKE HAVASU AVE	08 PALO VERDE BLVD
153	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
154	255	Intersection	201	Clear	1					0	0	Kiowa Blvdn	N Lake Havasu Ave	0	-32569.90803	1283250.95	08 KIOWA BLVDN	08N LAKE HAVASU AVE
155	255	Intersection	201	Clear	1					0	0	S Palo Verde Blvd	Lake Havasu Ave	0	-32733.07819	1275889.586	08S PALO VERDE BLVD	08 LAKE HAVASU AVE
156	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	N Lake Havasu Ave	0	-31678.73374	1272711.129	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
157	255	Intersection Related	206	Clear	1					1	0	Mesquite Ave	SR-95 Non-Cardinal	0	-32381.42765	1272885.458	08 MESQUITE AVE	S 095 0
158	255	Intersection Related	206	Clear	1					0	1	N McCulloch Blvd	N Lake Havasu Ave	0	-31678.73374	1272711.129	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
159	255	Intersection	201	Clear	1					0	0	SR-95	M183	0.799	-33087.39016	1279025.71	S 095	M183
160	255	Intersection 4 Way	202	Clear	1					0	0	Mulberry Ave	Lake Havasu Ave	0	-28752.83278	1268666.757	08 MULBERRY AVE	08 LAKE HAVASU AVE

OBJECTID	IncidentID	ADOT Received Date	Status	Incident Date	Incident Date Time	Incident Year	Incident Month	Incident Day Of Week	Incident Hour	Officer Ncic	File Number	Extended Ncic	Collision Manner	Collision Manner	Light Condition	Light Condition	First Harmful Event	First Harmful Event	Total Units	Total Motorists	Total Non Motorists	Total Injuries	Total Fatalities	Total Motorists Injuries	Total Non Motorists Injuries	Total Motorists Fatalities	Total Non Motorists Fatalities	Injury Severity
161	3673451	2020-08-18 6:00	200	2020-08-16	2020-08-16 18:12	2020	8	1	18	804	2004435	804	Sideswipe Opposite Direction	7	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
162	3673452	2020-08-18	200	2020-08-06	2020-08-06 22:20	2020	8	5	22	804	2004252	804	Single Vehicle	1	Dark Lighted	4	Curb	33	1	1	0	0	0	0	0	0	0	No Injury
163	3673454	2020-08-18 6:01	210	2020-08-14	2020-08-14 17:53	2020	8	6	17	804	2004389	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Possible Injury
164	3675359	2020-08-25 6:01	200	2020-08-15	2020-08-15 15:09	2020	8	7	15	804	2004408	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
165	3675360	2020-08-25 6:01	200	2020-08-21	2020-08-21 12:23	2020	8	6	12	804	2004506	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
166	3675984	2020-08-27	200	2020-08-25	2020-08-25 20:08	2020	8	3	20	804	2004575	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
167	3675985	2020-08-27	200	2020-08-24	2020-08-24 16:11	2020	8	2	16	804	2004560	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	4	0	0	0	0	0	0	0	No Injury
168	3677260	2020-09-01 6:01	200	2020-08-30	2020-08-30 17:41	2020	8	1	17	804	2004661	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
169	3678990	2020-09-05	200	2020-09-01	2020-09-01 15:25	2020	9	3	15	804	2004697	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
170	3679363	2020-09-07 6:01	200	2020-09-04	2020-09-04 12:40	2020	9	6	12	804	2004744	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
171	3680320	2020-09-09 6:02	200	2020-09-06	2020-09-06 21:23	2020	9	1	21	804	2004832	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	3	9	0	2	0	2	0	0	0	Possible Injury
172	3684803	2020-09-22 6:00	200	2020-09-16	2020-09-16 16:47	2020	9	4	16	804	2004989	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Possible Injury
173	3684804	2020-09-22 6:01	200	2020-09-20	2020-09-20 12:12	2020	9	1	12	804	2005053	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
174	3685260	2020-09-23	200	2020-09-21	2020-09-21 12:45	2020	9	2	12	804	2005074	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
175	3688792	2020-10-02	200	2020-09-30	2020-09-30 10:33	2020	9	4	10	804	2005232	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Serious Injur
176	3688793	2020-10-02	200	2020-09-28	2020-09-28 12:12	2020	9	2	12	804	2005197	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	2	0	2	0	0	0	Possible Injury
177	3690276	2020-10-07	200	2020-09-30	2020-09-30 14:02	2020	9	4	14	804	2005235	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	3	3	0	0	0	0	0	0	0	No Injury
178	3692825	2020-10-15	200	2020-10-12	2020-10-12 14:29	2020	10	2	14	804	2005454	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
179	3693128	2020-10-16 6:01	200	2020-10-14	2020-10-14 12:50	2020	10	4	12	804	2005482	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
180	3693129	2020-10-16	200	2020-10-14	2020-10-14 11:02	2020	10	4	11	804	2005480	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
181	3694156	2020-10-20	200	2020-10-18	2020-10-18 11:54	2020	10	1	11	804	2005554	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Possible Injury
182	3699024	2020-11-03	200	2020-10-29	2020-10-29 14:02	2020	10	5	14	804	2005765	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	3	0	1	0	1	0	0	0	Suspected Minor Injury
183	3699028	2020-11-03	200	2020-10-27	2020-10-27 16:43	2020	10	3	16	804	2005723	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	3	6	0	3	0	3	0	0	0	Suspected Minor Injury
184	3702376	2020-11-10	200	2020-11-07	2020-11-07 18:29	2020	11	7	18	804	2005924	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	2	0	2	0	0	0	Suspected Minor Injury
185	3704601	2020-11-17	200	2020-11-10	2020-11-10 18:54	2020	11	3	18	804	2005978	804	Rear End	4	Dusk	3	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
186	3704607	2020-11-17	200	2020-11-12	2020-11-12 12:40	2020	11	5	12	804	2006004	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	3	4	0	0	0	0	0	0	0	No Injury
187	3706862	2020-11-24 6:01	200	2020-11-21	2020-11-21 14:17	2020	11	7	14	804	2006151	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
188	3706866	2020-11-24	200	2020-11-19	2020-11-19 12:39	2020	11	5	12	804	2006117	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
189	3708966	2020-12-01	200	2020-11-28	2020-11-28 17:16	2020	11	7	17	804	2006269	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	7	0	0	0	0	0	0	0	No Injury
190	3709820	2020-12-04 6:01	200	2020-11-28	2020-11-28 11:04	2020	11	7	11	804	2006256	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
191	3709822	2020-12-04	200	2020-11-30	2020-11-30 13:46	2020	11	2	13	804	2006298	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
192	3712876	2020-12-15 6:00	200	2020-12-05	2020-12-05 12:36	2020	12	7	12	804	2006367	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
193	3712877	2020-12-15 6:01	200	2020-12-10	2020-12-10 15:45	2020	12	5	15	804	2006454	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	5	0	1	0	1	0	0	0	Possible Injury
194	3712879	2020-12-15 6:01	200	2020-12-11	2020-12-11 14:30	2020	12	6	14	804	2006470	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
195	3713250	2020-12-16 6:01	200	2020-12-15	2020-12-15 10:30	2020	12	3	10	804	2006532	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
196	3714743	2020-12-22	200	2020-12-19	2020-12-19 16:21	2020	12	7	16	804	2006613	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
197	3717536	2021-01-01 6:00	200	2020-12-30	2020-12-30 12:59	2020	12	4	12	804	2006773	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
198	3718720	2021-01-06	200	2020-12-28	2020-12-28 18:06	2020	12	2	18	804	2006744	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Not Ligh	5	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
199	3720810	2021-01-12	200	2021-01-08	2021-01-08 12:08	2021	1	6	12	804	2100132	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
200	3720811	2021-01-12 6:01	200	2021-01-09	2021-01-09 12:31	2021	1	7	12	804	2100147	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
201	3720812	2021-01-12 6:02	200	2021-01-07	2021-01-07 14:02	2021	1	5	14	804	210113	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
202	3721671	2021-01-14 6:01	200	2021-01-12	2021-01-12 11:05	2021	1	3	11	804	2100185	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	6	7	0	3	0	3	0	0	0	Suspected Minor Injury
203	3722154	2021-01-15 6:01	200	2021-01-13	2021-01-13 13:12	2021	1	4	13	804	2100207	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	3	3	0	1	0	1	0	0	0	Suspected Minor Injury
204	3722849	2021-01-19 6:00	200	2021-01-18	2021-01-18 5:47	2021	1	2	5	804	2100285	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
205	3722851	2021-01-19	200	2021-01-14	2021-01-14 19:34	2021	1	5	19	804	2100234	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
206	3723545	2021-01-21	200	2021-01-08	2021-01-08 20:47	2021	1	6	20	804	2100140	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	3	0	3	0	0	0	Suspected Serious Injur
207	3724775	2021-01-26 6:01	200	2021-01-21	2021-01-21 12:50	2021	1	5	12	804	2100352	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
208	3724776	2021-01-26 6:02	200	2021-01-22	2021-01-22 12:50	2021	1	6	12	804	2100368	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
209	3725175	2021-01-27 6:00	200	2021-01-26	2021-01-26 6:43	2021	1	3	6	804	2100416	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
210	3728096	2021-02-04 6:01	200	2021-02-03	2021-02-03 8:14	2021	2	4	8	804	2100576	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Pedestrian	17	2	1	1	1	0	0	1	0	0	Suspected Minor Injury
211	3730361	2021-02-11 6:00	200	2021-02-08	2021-02-08 11:09	2021	2	2	11	804	2100693	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
212	3734124	2021-02-23	200	2021-01-29	2021-01-29 22:34	2021	1	6	22	804	2100499	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
213	3737155	2021-03-03	200	2021-03-01	2021-03-01 18:00	2021	3	2	18	804	2101114	804	Sideswipe Same Direction	6	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
214	3737914	2021-03-05 6:01	200	2021-03-03	2021-03-03 13:20	2021	3	4	13	804	2101151	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
215	3737915	2021-03-05	200	2021-03-03	2021-03-03 13:35	2021	3	4	13	804	2101152	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Possible Injury
216	3738995	2021-03-09	200	2021-03-06	2021-03-06 13:39	2021	3	7	13	804	2101229	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
217	3739838	2021-03-11 6:01	200	2021-03-10	2021-03-10 11:00	2021	3	4	11	804	2101315	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
218	3744899	2021-03-23	200	2021-03-20	2021-03-20 12:49	2021	3	7	12	804	2101522	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
219	3744901	2021-03-23	200	2021-03-20	2021-03-20 10:06	2021	3	7	10	804	2101518	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	5	7	0	1	0	1	0	0	0	Possible Injury
220	3746117	2021-03-25 6:00	200	2021-03-19	2021-03-19 14:12	2021	3	6	14	804	2101492	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
221	3747708	2021-03-30	200	2021-03-19	2021-03-19 19:11	2021	3	6	19	804	2101500	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
222	3747712	2021-03-30	200	2021-03-27	2021-03-27 18:27	2021	3	7	18	804	2101664	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
223	3748147	2021-03-31 6:00	200	2021-03-25	2021-03-25 8:09	2021	3	5	8	804	2101600	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
224	3748148	2021-03-31	200	2021-03-22	2021-03-22 8:29	2021	3	2	8	804	2101551	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
225	3750290	2021-04-06	200	2021-04-03	2021-04-03 19:01	2021	4	7	19	804	2101814	804	Rear End	4	Dusk	3	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
226	3750843	2021-04-07	200	2021-04-05	2021-04-05 19:16	2021	4	2	19	804	2101854	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
227	3751749	2021-04-09 6:00	200	2021-04-07	2021-04-07 14:48	2021	4	4	14	804	2101892	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
228	3751751	2021-04-09	200	2021-04-05	2021-04-05 14:54	2021	4	2	14	804	2101845	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
229	3753026	2021-04-13	200	2021-04-11	2021-04-11 12:24	2021	4	1	12	804	2101980	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
230	3757712	2021-04-27	200	2021-04-24	2021-04-24 2:55	2021	4	7	2	804	2102253	804	Single Vehicle	1	Dark Lighted	4	Overturn Rollover	1	1	2	0	1	0	1	0	0	0	Suspected Minor Injury
231	3757718	2021-04-27	200	2021-04-22	2021-04-22 13:56	2021	4	5	13	804	2102217	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Pedestrian	17	2	2	1	1	0	0	1	0	0	Suspected Minor Injury
232	3758218	2021-04-28	200	2021-04-20	2021-04-20 15:02	2021	4	3	15	804	2102186	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
233	3761267	2021-05-06 6:01	200	2021-05-04	2021-05-04 14:10	2021	5	3	14	804	2102469	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
234	3763763	2021-05-11 6:00	210	2021-04-20	2021-04-20 18:23	2021	4	3	18	804	2102193	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
235	3766545	2021-05-14 6:01	200	2021-05-10	2021-05-10 15:58	2021	5	2	15	804	2102585	804	Other	97	Daylight	1	Motor Vehicle In Transport	16	4	4	0	0	0	0	0	0	0	No Injury
236	3767527	2021-05-18 6:01	200	2021-05-14	2021-05-14 14:10	2021	5	6	14	804	2102670	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
237	3767528	2021-05-18 6:01	200	2021-05-14	2021-05-14 12:10	2021	5	6	12	804	2102669	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
238	3768787	2021-05-21 6:02	200	2021-05-20	2021-05-20 14:00	2021	5	5	14	804	2102788	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
239	3770141	2021-05-25 6:01	200	2021-05-21	2021-05-21 17:52	2021	5	6	17	804	2102816	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Suspected Minor Injury
240	3772045	2021-05-30 6:01	200	2021-05-28	2021-05-28 12:47	2021	5	6	12	804	2102965	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury

OBJECTID	Injury Severity	Medical Transport Flag	Fatal Accident Flag	Tow Away Flag	School Bus Related Flag	Work Zone Related Flag	Workers Present Flag	Alcohol Involvement Flag	Drug Involvement Flag	Hit And Run Flag	RouteName	Crossing Feature Name	Offset	Offset Measured Flag	Offset Unit	MP Num	MP Offset	City Id	County Id	County Id	State Id	State Code	Latitude	Longitude	Valid Location Flag	Intersection Flag	Traffic Way Type	Traffic Way Type	Intersection Type
161	1		-1	0	0	0	0	0	0	0	S 095	M182	0.39	0	1	182	0.387	149	Mohave	15	3	AZ	34.47358466	-114.3454387	1	1	Two Way Not Divided	2	Not Reported
162	1		0	1	0	0	0	0	0	0	S 095	Kiowa Ave	0	0	0	184	0.453	149	Mohave	15	3	AZ	34.50304977	-114.3494073	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
163	2		-1	1	0	0	0	0	0	0	S 095	M184	0.15	0	1	184	0.153	149	Mohave	15	3	AZ	34.49870264	-114.3493827	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
164	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
165	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Palo Verde Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.48282005	-114.3479008	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
166	1		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	Papago Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.48409191	-114.3479214	1	1	Two Way Not Divided	2	Not Reported
167	1		0	1	0	0	0	0	0	0	S 095	M183	17	0	0	183	0.002	149	Mohave	15	3	AZ	34.47987417	-114.3493133	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
168	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
169	1		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	Industrial Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363568	-114.3479607	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
170	1		-1	0	0	0	0	0	0	0	08 PALO VERDE BLVD	Lake Havasu Ave	40	0	0	0	0	149	Mohave	15	3	AZ	34.48283812	-114.3480987	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
171	2		-1	1	0	0	0	0	0	0	08 SWANSON AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.47215612	-114.3438885	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
172	2		-1	1	0	0	0	0	0	0	S 095 0	M182	0.49	0	1	182	0.485	149	Mohave	15	3	AZ	34.47463051	-114.3465803	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
173	1		-1	1	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
174	1		0	0	0	0	0	0	0	0	08 MESQUITE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
175	4		0	0	0	0	0	0	0	0	08 SWANSON AVE	SR-95	40	0	0	0	0	149	Mohave	15	3	AZ	34.47223202	-114.3437871	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
176	2		0	0	0	0	0	0	0	1	08N MCCULLOCH BLVD	N Smoketree Ave	-25	0	0	0	0	149	Mohave	15	3	AZ	34.47672061	-114.3322667	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
177	1		0	0	0	0	0	0	0	0	S 095	Mesquite Ave	15	0	0	182	0.485	149	Mohave	15	3	AZ	34.47464246	-114.3465934	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
178	1		0	1	0	0	0	0	0	0	S 095	Mesquite Ave	20	0	0	182	0.486	149	Mohave	15	3	AZ	34.47465261	-114.3466045	1	1	Two Way Not Divided	2	Not Reported
179	1		-1	0	0	0	0	0	0	0	S 095 0	M184	0.45	0	1	184	0.447	149	Mohave	15	3	AZ	34.50295904	-114.3494068	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
180	1		0	0	0	0	0	0	0	0	08W ACOMA BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616418	-114.3479683	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
181	2		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	-25	0	0	0	0	149	Mohave	15	3	AZ	34.47531732	-114.3454628	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
182	3		0	1	0	0	0	0	0	0	S 095	M183	0	0	0	183	0	149	Mohave	15	3	AZ	34.47982766	-114.3493101	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
183	3		0	1	0	0	0	0	0	0	S 095	S Smoketree Ave	0	0	0	181	0.879	149	Mohave	15	3	AZ	34.46806636	-114.3394169	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
184	3		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Mulberry Ave	-15	0	0	0	0	149	Mohave	15	3	AZ	34.47483987	-114.3259078	1	1	Two Way Not Divided	2	Not Reported
185	1		0	0	0	0	0	0	0	0	S 095	M182	0.5	0	1	182	0.499	149	Mohave	15	3	AZ	34.4747904	-114.3467553	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
186	1		0	0	0	0	0	0	0	0	08N ACOMA BLVD	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47564286	-114.3225507	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
187	2		-1	0	0	0	0	0	0	0	08 PALO VERDE BLVD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.48284941	-114.3493603	1	1	Two Way Not Divided	2	Not Reported
188	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Riviera Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47759018	-114.3354096	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
189	1		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	5	0	0	0	0	149	Mohave	15	3	AZ	34.47418906	-114.3442045	1	1	Two Way Not Divided	2	Not Reported
190	2		-1	1	0	0	0	0	0	0	08 ACOMA BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616322	-114.3480234	1	1	Two Way Not Divided	2	Not Reported
191	3		0	1	0	0	0	0	0	0	S 095	M182	0.5	0	1	182	0.499	149	Mohave	15	3	AZ	34.4747904	-114.3467553	1	1	Two Way Not Divided	2	Not Reported
192	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47414152	-114.3441738	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
193	2		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Palo Verde Blvd	41	0	0	0	0	149	Mohave	15	3	AZ	34.48270664	-114.3479046	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
194	1		-1	0	0	0	0	0	0	0	08 KIOWA AVE	SR-95	40	0	0	0	0	149	Mohave	15	3	AZ	34.50306716	-114.3492724	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
195	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49613198	-114.3479682	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
196	1		0	0	0	0	0	0	0	0	S 095	Mesquite Ave	120	0	0	182	0.505	149	Mohave	15	3	AZ	34.47485718	-114.3468258	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
197	1		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
198	2		0	1	0	0	0	0	0	1	08 LAKE HAVASU AVE	Papago Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.48404934	-114.3479211	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
199	1		0	1	0	0	0	0	0	0	08 SWANSON AVE	SR-95	-34	0	0	0	0	149	Mohave	15	3	AZ	34.47209797	-114.343971	1	1	Two Way Not Divided	2	Not Reported
200	1		-1	1	0	0	0	0	0	0	S 095 0	M184	0.45	0	1	184	0.454	149	Mohave	15	3	AZ	34.50305576	-114.3494073	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
201	1		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
202	3		-1	1	0	0	0	0	0	0	S 095 0	M184	0.45	0	1	184	0.45	149	Mohave	15	3	AZ	34.50300299	-114.349407	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
203	3		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
204	1		-1	0	0	0	0	0	0	0	08 KIOWA AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305152	-114.349415	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
205	1		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	Capri Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47673766	-114.3405364	1	1	Two Way Not Divided	2	Not Reported
206	4		0	1	0	0	0	0	0	0	S 095	W Acoma Blvd	0	0	0	183	1.123	149	Mohave	15	3	AZ	34.49612504	-114.3493811	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
207	1		-1	0	0	0	0	0	0	0	08 MESQUITE AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
208	1		-1	0	0	0	0	0	0	1	08 PALO VERDE BLVD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.48284941	-114.3493603	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
209	1		-1	0	0	0	0	0	0	0	S 095 0	M182	0.26	0	1	182	0.264	149	Mohave	15	3	AZ	34.47225178	-114.3439872	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
210	3		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Industrial Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4936422	-114.3479607	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
211	1		-1	0	0	0	0	0	0	0	08 SMOKETREE AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806629	-114.3394168	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
212	1		0	0	0	0	0	0	0	1	08 MESQUITE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
213	1		0	0	0	0	0	0	0	0	S 095	S Palo Verde Blvd	0	0	0	183	0.208	149	Mohave	15	3	AZ	34.48285254	-114.3493413	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
214	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49613198	-114.3479682	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
215	2		0	0	0	0	0	0	0	0	08 ACOMA BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4961632	-114.3480248	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
216	2		0	1	0	0	0	0	0	0	S 095	M183	0.94	0	1	183	0.934	149	Mohave	15	3	AZ	34.49338938	-114.3494001	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
217	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
218	1		0	1	0	0	0	0	0	0	S 095	S Smoketree Ave	600	0	0	181	0.989	149	Mohave	15	3	AZ	34.46924948	-114.3407094	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
219	2		0	1	0	0	0	0	0	0	S 095	M182	0.3	0	1	182	0.299	149	Mohave	15	3	AZ	34.47263732	-114.3444084	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
220	1		-1	0	0	0	0	0	0	0	08 PAPAGO DR	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.48409175	-114.3479214	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
221	1		0	0	0	0	0	0	0	0	08 KIOWA BLVDN	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305752	-114.3480111	1	1	Two Way Not Divided	2	Not Reported
222	2		0	1	0	0	0	1	0	0	08S LAKE HAVASU AVE	Montana Vista	0	0	0	0	0	149	Mohave	15	3	AZ	34.46640979	-114.3356657	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
223	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47302618	-114.3429289	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
224	1		0	0	0	0	0	0	0	0	S 095	S Palo Verde Blvd	0	0	0	183	0.208	149	Mohave	15	3	AZ	34.48285254	-114.3493413	1	1	Two Way Not Divided	2	Not Reported
225	1		0	0	0	0	0	0	0	0	S 095	M182	0.3	0	1	182	0.299	149	Mohave	15	3	AZ	34.47263732	-114.3444084	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
226	1		0	0	0	0	0	0	0	0	08 SMOKETREE AVE	McCulloch Blvd	30	0	0	0	0	149	Mohave	15	3	AZ	34.47655955	-114.3322655	1	1	Two Way Not Divided	2	Not Reported
227	3		-1	1	0	0	0	0	0	0	08 MESQUITE AVE	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537156	-114.3455139	1	1	Two Way Not Divided	2	Not Reported
228	1		0	0	0	0	0	0	0	0	08S PALO VERDE BLVD	SR-95	148	0	0	0	0	149	Mohave	15	3	AZ	34.4828469	-114.3488518	1	1	Two Way Not Divided	2	Not Reported
229	1		0	0	0	0	0	0	0	0	08N HIGHWAY 95	Kiowa Ave	-100	0	0	0	0	149	Mohave	15	3	AZ	34.50277557	-114.3494058	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
230	3		0	1	0	0	0	0	0	0	S 095	Swanson Ave	100	0	0	182	0.274	149	Mohave	15	3	AZ	34.47236191	-114.3441075	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
231	3		0	0	0	0	0	0	0	0	08S ACOMA BLVD	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47564286	-114.3225507	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
232	2		0	0	0	0	0	0	0	0	S 095	M184	0.03	0	1	184	0.029	149	Mohave	15	3	AZ	34.49689862	-114.3493805	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
233	1		-1	0	0	0	0	0	0	0	S 095 0	M181	0.43	0	1	181	0.437	149	Mohave	15	3	AZ	34.46307666	-114.3345675	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
234	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
235	1		-1	1	0	0	0	0	0	0	08 MESQUITE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Two Way Not Divided	2	Not Reported
236	1		-1	0	0	0	0	0	0	0	08 PALO VERDE BLVD	SR-95 Non-Cardinal	57	0	0	0	0	149	Mohave	15	3	AZ	34.48285035	-114.3491476	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
237	1		-1	0	0	0	0	0	0	0	S 095 0	M183	0.95	0	1	183	0.946	149	Mohave	15	3	AZ	34.49354895	-114.3494007	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
238	1		-1	0	0	0	0	0	0	0	S 095 0	M182	0.49	0	1	182	0.494	149	Mohave	15	3	AZ	34.47472973	-114.3466892	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
239	3		-1	1	0	0	0	0	0	0	08 ACOMA BLVD	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47564286	-114.3225507	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
240	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Positive Median Barrier	5	Not Reported

OBJECTID	Intersection Type	Junction Relation	Junction Relation	Weather	Weather	Property Damage Owner Code	Property Damage Owner Code	Property Damage Desc Code	Property Damage Desc Code	Offset Direction	Secondary Crash Flag	Geocode On Road	Geocode Crossing Feature Name	Geocode Offset In Miles	X	Y	Geocode On Road RouteId	Crossing Feature
161	255	Intersection 4 Way	202	Clear	1					3	0	SR-95	M182	0.387	-32052.35175	1272503.326	S 095	M182
162	255	Intersection	201	Clear	1					0	0	SR-95	Kiowa Ave	0	-32990.72519	1283258.25	S 095	08 KIOWA AVE
163	255	Intersection Related	206	Clear	1					1	0	SR-95	M184	0.153	-33021.39818	1281675.583	S 095	M184
164	255	Intersection	201	Clear	1					2	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
165	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Palo Verde Blvd	0	-32713.78997	1275883.105	08N LAKE HAVASU AVE	08 PALO VERDE BLVD
166	255	Intersection T Inter	203	Clear	1					0	0	N Lake Havasu Ave	Papago Dr	0	-32708.87223	1276346.25	08N LAKE HAVASU AVE	08 PAPAGO DR
167	255	Intersection Related	206	Clear	1					0	0	SR-95	M183	0.002	-33165.3695	1274820.955	S 095	M183
168	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
169	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Industrial Blvd	0	-32637.2047	1279820.75	08N LAKE HAVASU AVE	08 INDUSTRIAL BLVD
170	255	Intersection Related	206	Clear	1					4	0	S Palo Verde Blvd	Lake Havasu Ave	0.007575758	-32773.30011	1275891.119	08S PALO VERDE BLVD	08 LAKE HAVASU AVE
171	255	Intersection	201	Clear	1					0	1	Swanson Ave	SR-95 Non-Cardinal	0	-31597.48524	1271972.079	08 SWANSON AVE	S 095 0
172	255	Intersection	201	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.485	-32387.35789	1272892.307	S 095 0	M182
173	255	Intersection Related	206	Clear	1					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
174	255	Intersection	201	Clear	1					0	0	Mesquite Ave	SR-95	0	-32381.42765	1272885.458	08 MESQUITE AVE	S 095
175	255	Intersection Related	206	Clear	1					2	0	Swanson Ave	SR-95	0.007575758	-31566.22838	1271998.974	08 SWANSON AVE	S 095
176	255	Intersection Related	206	Clear	1					4	0	N McCulloch Blvd	N Smoketree Ave	-0.004734848	-28054.05757	1273549.816	08N MCCULLOCH BLVD	08N SMOKETREE AVE
177	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	Mesquite Ave	0.002840909	-32391.20623	1272896.752	S 095	08 MESQUITE AVE
178	255	Intersection Related	206	Clear	1					0	0	SR-95	Mesquite Ave	0.003787879	-32394.47493	1272900.528	S 095	08 MESQUITE AVE
179	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M184	0.447	-32991.37232	1283225.217	S 095 0	M184
180	255	Intersection	201	Clear	1					0	0	W Acoma Blvd	N Lake Havasu Ave	0	-32617.36072	1280741.256	08W ACOMA BLVD	08N LAKE HAVASU AVE
181	255	Intersection 4 Way	202	Clear	1					3	0	N Lake Havasu Ave	Mesquite Ave	-0.004734848	-32044.46584	1273134.238	08N LAKE HAVASU AVE	08 MESQUITE AVE
182	255	Intersection Related	206	Clear	1					0	0	SR-95	M183	0	-33164.82044	1274804.003	S 095	M183
183	255	Intersection	201	Clear	1					0	0	SR-95	S Smoketree Ave	0	-30285.0181	1270450.979	S 095	08S SMOKETREE AVE
184	255	Intersection	201	Clear	1					4	0	N McCulloch Blvd	Mulberry Ave	-0.002840909	-26153.38269	1272819.461	08N MCCULLOCH BLVD	08 MULBERRY AVE
185	255	Intersection Related	206	Clear	1					0	0	SR-95	M182	0.499	-32438.70421	1272951.78	S 095	M182
186	255	Intersection Related	206	Clear	1					0	0	N Acoma Blvd	N McCulloch Blvd	0	-25134.36555	1273087.684	08N ACOMA BLVD	08N MCCULLOCH BLVD
187	255	Intersection 4 Way	202	Clear	1					1	0	S Palo Verde Blvd	SR-95 Non-Cardinal	0	-33153.49365	1275904.373	08S PALO VERDE BLVD	S 095 0
188	255	Intersection Related	206	Clear	1					0	0	N McCulloch Blvd	Riviera Blvd	0	-28993.9583	1273889.004	08N MCCULLOCH BLVD	08 RIVIERA BLVD
189	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	N Lake Havasu Ave	0.00094697	-31674.98031	1272714.414	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
190	255	Intersection	201	Clear	1					0	0	W Acoma Blvd	Lake Havasu Ave	0	-32633.96673	1280741.305	08W ACOMA BLVD	08 LAKE HAVASU AVE
191	255	Intersection	201	Clear	1					0	0	SR-95	M182	0.499	-32438.70421	1272951.78	S 095	M182
192	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	McCulloch Blvd	0	-31666.13133	1272696.884	08S LAKE HAVASU AVE	08 MCCULLOCH BLVD
193	255	Intersection Related	206	Clear	1					3	0	N Lake Havasu Ave	Palo Verde Blvd	0.007765152	-32715.94848	1275841.847	08N LAKE HAVASU AVE	08 PALO VERDE BLVD
194	255	Intersection Related	206	Cloudy	2					2	0	Kiowa Ave	SR-95	0.007575758	-32949.93762	1283263.602	08 KIOWA AVE	S 095
195	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Acoma Blvd	0	-32617.60222	1280729.533	08N LAKE HAVASU AVE	08 ACOMA BLVD
196	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	Mesquite Ave	0.022727273	-32459.3998	1272976.6	S 095	08 MESQUITE AVE
197	255	Intersection	201	Cloudy	2					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
198	255	Intersection	201	Cloudy	2					0	0	N Lake Havasu Ave	Papago Dr	0	-32709.17192	1276330.752	08N LAKE HAVASU AVE	08 PAPAGO DR
199	255	Intersection	201	Clear	1					3	0	Swanson Ave	SR-95	-0.006439394	-31622.85793	1271951.506	08 SWANSON AVE	S 095
200	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M184	0.454	-32990.68245	1283260.432	S 095 0	M184
201	255	Intersection Related	206	Clear	1					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
202	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M184	0.45	-32991.05887	1283241.217	S 095 0	M184
203	255	Intersection Related	206	Clear	1					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
204	255	Intersection	201	Cloudy	2					0	0	Kiowa Ave	SR-95	0	-32993.05821	1283258.943	08 KIOWA AVE	S 095
205	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Capri Blvd	0	-30546.90436	1273615.658	08N MCCULLOCH BLVD	08 CAPRI BLVD
206	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	W Acoma Blvd	0	-33043.50518	1280737.25	S 095	08W ACOMA BLVD
207	255	Intersection Related	206	Clear	1					0	0	Mesquite Ave	SR-95 Non-Cardinal	0	-32381.42765	1272885.458	08 MESQUITE AVE	S 095 0
208	255	Intersection Related	206	Cloudy	2					0	0	S Palo Verde Blvd	SR-95 Non-Cardinal	0	-33153.49365	1275904.373	08S PALO VERDE BLVD	S 095 0
209	255	Intersection	201	Rain	4					0	0	SR-95 Non-Cardinal	M182	0.264	-31626.40038	1272007.617	S 095 0	M182
210	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Industrial Blvd	0	-32637.14563	1279823.125	08N LAKE HAVASU AVE	08 INDUSTRIAL BLVD
211	255	Intersection	201	Clear	1					3	0	S Smoketree Ave	SR-95 Non-Cardinal	0	-30284.99356	1270450.951	08S SMOKETREE AVE	S 095 0
212	255	Intersection Related	206	Clear	1					0	0	Mesquite Ave	SR-95	0	-32381.42765	1272885.458	08 MESQUITE AVE	S 095
213	255	Intersection	201	Clear	1					0	0	SR-95	S Palo Verde Blvd	0	-33147.72807	1275905.375	S 095	08S PALO VERDE BLVD
214	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Acoma Blvd	0	-32617.60222	1280729.533	08N LAKE HAVASU AVE	08 ACOMA BLVD
215	255	Intersection	201	Clear	1					0	0	W Acoma Blvd	Lake Havasu Ave	0	-32634.38402	1280741.306	08W ACOMA BLVD	08 LAKE HAVASU AVE
216	255	Intersection Related	206	Clear	1					0	0	SR-95	M183	0.934	-33073.17964	1279741.525	S 095	M183
217	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
218	255	Intersection Related	206	Clear	1					0	0	SR-95	S Smoketree Ave	0.113636364	-30664.39925	1270890.999	S 095	08S SMOKETREE AVE
219	255	Intersection	201	Clear	1					0	1	SR-95	M182	0.299	-31750.01925	1272151.011	S 095	M182
220	255	Intersection	201	Clear	1					0	0	Papago Dr	Lake Havasu Ave	0	-32708.87334	1276346.192	08 PAPAGO DR	08 LAKE HAVASU AVE
221	255	Intersection Related	206	Clear	1					0	0	Kiowa Blvdn	N Lake Havasu Ave	0	-32569.90803	1283250.95	08 KIOWA BLVDN	08N LAKE HAVASU AVE
222	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	Montana Vista	0	-29168.48973	1269820.88	08S LAKE HAVASU AVE	08 MONTANA VISTA
223	255	Intersection	201	Cloudy	2					3	0	S Lake Havasu Ave	Swanson Ave	0	-31300.56958	1272281.865	08S LAKE HAVASU AVE	08 SWANSON AVE
224	255	Intersection	201	Clear	1					0	0	SR-95	S Palo Verde Blvd	0	-33147.72807	1275905.375	S 095	08S PALO VERDE BLVD
225	255	Intersection Related	206	Clear	1					0	0	SR-95	M182	0.299	-31750.01925	1272151.011	S 095	M182
226	255	Intersection Related	206	Clear	1					3	0	S Smoketree Ave	McCulloch Blvd	0.005681818	-28055.09278	1273491.178	08S SMOKETREE AVE	08 MCCULLOCH BLVD
227	255	Intersection	201	Clear	1					0	0	Mesquite Ave	N Lake Havasu Ave	0	-32059.40432	1273154.352	08 MESQUITE AVE	08N LAKE HAVASU AVE
228	255	Intersection Other	204	Clear	1					2	0	S Palo Verde Blvd	SR-95	0.028030303	-33000.24143	1275899.773	08S PALO VERDE BLVD	S 095
229	255	Intersection Related	206	Clear	1					3	0	N Highway 95	Kiowa Ave	-0.018939394	-32992.6809	1283158.421	08N HIGHWAY 95	08 KIOWA AVE
230	255	Intersection Related	206	Clear	1					0	0	SR-95	Swanson Ave	0.018939394	-31661.70988	1272048.575	S 095	08 SWANSON AVE
231	255	Intersection Related	206	Clear	1					0	0	S Acoma Blvd	N McCulloch Blvd	0	-25134.36555	1273087.684	08S ACOMA BLVD	08N MCCULLOCH BLVD
232	255	Intersection	201	Clear	1					0	0	SR-95	M184	0.029	-33036.53976	1281018.85	S 095	M184
233	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M181	0.437	-28866.35852	1268599.618	S 095 0	M181
234	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Swanson Ave	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 SWANSON AVE
235	255	Intersection Related	206	Clear	1					0	0	Mesquite Ave	SR-95	0	-32381.42765	1272885.458	08 MESQUITE AVE	S 095
236	255	Intersection Related	206	Clear	1					2	0	S Palo Verde Blvd	SR-95 Non-Cardinal	0.010795455	-33089.37985	1275903.172	08S PALO VERDE BLVD	S 095 0
237	255	Intersection Related	206	Clear	1					1	0	SR-95 Non-Cardinal	M183	0.946	-33071.96355	1279799.617	S 095 0	M183
238	255	Intersection Related	206	Clear	1					1	0	SR-95 Non-Cardinal	M182	0.494	-32419.31364	1272929.217	S 095 0	M182
239	255	Intersection Related	206	Clear	1	2	2	255	255	0	1	N Acoma Blvd	Swanson Ave	0	-25134.36555	1273087.684	08N ACOMA BLVD	08 SWANSON AVE
240	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD

OBJECTID	IncidentID	ADOT Received Date	Status	Incident Date	Incident Date Time	Incident Year	Incident Month	Incident Day Of Week	Incident Hour	Officer Ncic	File Number	Extended Ncic	Collision Manner	Collision Manner	Light Condition	Light Condition	First Harmful Event	First Harmful Event	Total Units	Total Motorists	Total Non Motorists	Total Injuries	Total Fatalities	Total Motorists Injuries	Total Non Motorists Injuries	Total Motorists Fatalities	Total Non Motorists Fatalities	Injury Severity
241	3773146	2021-06-02 6:01	210	2021-05-31	2021-05-31 12:00	2021	5	2	12	804	2103097	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	4	0	0	0	0	0	0	No Injury
242	3775033	2021-06-08 6:01	200	2021-06-03	2021-06-03 21:07	2021	6	5	21	804	2103171	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
243	3775036	2021-06-08 6:01	200	2021-05-30	2021-05-30 21:11	2021	5	1	21	804	2103080	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
244	3775407	2021-06-09 6:01	200	2021-06-08	2021-06-08 11:20	2021	6	3	11	804	2103265	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
245	3777832	2021-06-15 6:01	200	2021-06-11	2021-06-11 14:02	2021	6	6	14	804	2103336	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
246	3778323	2021-06-16	200	2021-06-14	2021-06-14 7:53	2021	6	2	7	804	2103381	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
247	3778324	2021-06-16 6:01	200	2021-06-14	2021-06-14 20:36	2021	6	2	20	804	2103394	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
248	3778701	2021-06-17 6:02	200	2021-06-16	2021-06-16 7:45	2021	6	4	7	804	2103413	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
249	3782451	2021-06-29 6:02	200	2021-06-26	2021-06-26 18:06	2021	6	7	18	804	2103610	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	5	0	1	0	1	0	0	0	Possible Injury
250	3785302	2021-07-05 6:01	200	2021-07-03	2021-07-03 11:35	2021	7	7	11	804	2103754	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	8	0	0	0	0	0	0	0	No Injury
251	3786543	2021-07-08	200	2021-07-04	2021-07-04 14:35	2021	7	1	14	804	2103794	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
252	3787976	2021-07-13 6:01	200	2021-07-08	2021-07-08 7:50	2021	7	5	7	804	2103885	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
253	3788578	2021-07-15 6:00	200	2021-07-14	2021-07-14 0:02	2021	7	4	0	804	2103985	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
254	3790349	2021-07-20 6:01	200	2021-07-16	2021-07-16 13:29	2021	7	6	13	804	2104020	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
255	3790353	2021-07-20 6:02	200	2021-07-10	2021-07-10 8:13	2021	7	7	8	804	2103922	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Minor Injury
256	3792837	2021-07-27 6:01	200	2021-07-22	2021-07-22 12:45	2021	7	5	12	804	2104120	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
257	3792841	2021-07-27 6:02	200	2021-07-23	2021-07-23 22:41	2021	7	6	22	804	2104152	804	Head On	5	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
258	3793870	2021-07-29 6:01	200	2021-07-21	2021-07-21 10:40	2021	7	4	10	804	2104107	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	6	0	0	0	0	0	0	0	No Injury
259	3795381	2021-08-03 6:01	200	2021-07-30	2021-07-30 20:44	2021	7	6	20	804	2104285	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
260	3795825	2021-08-04 6:00	200	2021-08-02	2021-08-02 17:33	2021	8	2	17	804	2104334	804	Other	97	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
261	3797876	2021-08-10	200	2021-08-06	2021-08-06 20:16	2021	8	6	20	804	2104415	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	6	0	0	0	0	0	0	0	No Injury
262	3800487	2021-08-17	200	2021-08-13	2021-08-13 18:09	2021	8	6	18	804	2104555	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	12	0	1	0	1	0	0	0	Suspected Minor Injury
263	3800489	2021-08-17 7:01	200	2021-08-15	2021-08-15 15:03	2021	8	1	15	804	2104593	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
264	3803135	2021-08-24 7:01	200	2021-08-19	2021-08-19 18:28	2021	8	5	18	804	2104675	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	4	0	3	0	3	0	0	0	Suspected Minor Injury
265	3805839	2021-08-31 7:01	200	2021-08-26	2021-08-26 21:44	2021	8	5	21	804	2104821	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
266	3805840	2021-08-31 7:02	200	2021-08-29	2021-08-29 17:23	2021	8	1	17	804	2104866	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Minor Injury
267	3808014	2021-09-05 7:01	200	2021-08-31	2021-08-31 7:59	2021	8	3	7	804	2104905	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
268	3808015	2021-09-05	200	2021-08-30	2021-08-30 7:15	2021	8	2	7	804	2104878	804	Single Vehicle	1	Daylight	1	Curb	33	1	1	0	0	0	0	0	0	0	No Injury
269	3808685	2021-09-07 7:01	200	2021-09-04	2021-09-04 18:49	2021	9	7	18	804	2104999	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
270	3810720	2021-09-13	200	2021-09-09	2021-09-09 15:59	2021	9	5	15	804	2105122	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
271	3810724	2021-09-13	200	2021-09-11	2021-09-11 20:00	2021	9	7	20	804	2105170	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
272	3811191	2021-09-14	200	2021-09-10	2021-09-10 18:00	2021	9	6	18	804	2105149	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
273	3812131	2021-09-16 7:01	200	2021-09-14	2021-09-14 15:00	2021	9	3	15	804	2105219	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
274	3814090	2021-09-21 7:01	200	2021-09-04	2021-09-04 0:57	2021	9	7	0	804	2104988	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
275	3814091	2021-09-21	200	2021-09-18	2021-09-18 14:52	2021	9	7	14	804	2105315	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
276	3814930	2021-09-23 7:01	200	2021-09-20	2021-09-20 15:00	2021	9	2	15	804	2105356	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
277	3816508	2021-09-28 7:02	200	2021-09-20	2021-09-20 15:14	2021	9	2	15	804	2105357	804	U Turn	10	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
278	3819212	2021-10-05	200	2021-10-02	2021-10-02 19:56	2021	10	7	19	804	2105608	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
279	3819214	2021-10-05 7:01	200	2021-10-01	2021-10-01 11:14	2021	10	6	11	804	2105583	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
280	3819220	2021-10-05	200	2021-10-01	2021-10-01 12:31	2021	10	6	12	804	2105586	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
281	3825234	2021-10-21	200	2021-10-18	2021-10-18 12:15	2021	10	2	12	804	2105899	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
282	3825235	2021-10-21 7:01	200	2021-10-18	2021-10-18 7:20	2021	10	2	7	804	2105896	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
283	3825236	2021-10-21	210	2021-10-11	2021-10-11 9:46	2021	10	2	9	804	2105764	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
284	3826935	2021-10-26	200	2021-10-24	2021-10-24 18:42	2021	10	1	18	804	2106009	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
285	3829604	2021-11-02	200	2021-10-29	2021-10-29 18:56	2021	10	6	18	804	2106110	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Serious Injur
286	3830957	2021-11-05 7:01	200	2021-11-03	2021-11-03 20:37	2021	11	4	20	804	2106235	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
287	3832225	2021-11-09	200	2021-11-05	2021-11-05 13:30	2021	11	6	13	804	2106270	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
288	3832642	2021-11-10 7:01	200	2021-11-08	2021-11-08 16:02	2021	11	2	16	804	2106314	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
289	3833054	2021-11-11	200	2021-11-09	2021-11-09 9:00	2021	11	3	9	804	2106326	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
290	3833055	2021-11-11 7:01	200	2021-11-09	2021-11-09 11:40	2021	11	3	11	804	2106329	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
291	3837306	2021-11-23	200	2021-11-16	2021-11-16 14:14	2021	11	3	14	804	2106476	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
292	3839523	2021-11-30	200	2021-11-26	2021-11-26 21:31	2021	11	6	21	804	2106644	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
293	3840039	2021-12-01	200	2021-11-29	2021-11-29 16:06	2021	11	2	16	804	2106677	804	Other	97	Daylight	1	Pedestrian	17	2	1	1	1	0	0	1	0	0	Possible Injury
294	3841864	2021-12-07	200	2021-11-30	2021-11-30 18:00	2021	11	3	18	804	2106685	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
295	3842590	2021-12-09	200	2021-12-08	2021-12-08 13:25	2021	12	4	13	804	2106823	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
296	3844872	2021-12-15 7:02	200	2021-12-08	2021-12-08 12:15	2021	12	4	12	804	2106822	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
297	3849495	2021-12-28 7:02	200	2021-12-11	2021-12-11 9:39	2021	12	7	9	804	2106880	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
298	3849498	2021-12-28	200	2021-12-22	2021-12-22 10:15	2021	12	4	10	804	2107061	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
299	3849502	2021-12-28	200	2021-12-17	2021-12-17 6:42	2021	12	6	6	804	2106971	804	Left Turn	3	Dark Not Ligh	5	Motor Vehicle In Transport	16	2	3	0	2	0	2	0	0	0	Suspected Minor Injury
300	3849504	2021-12-28 7:04	200	2021-12-24	2021-12-24 10:06	2021	12	6	10	804	2107101	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
301	3850460	2021-12-30	200	2021-12-28	2021-12-28 14:15	2021	12	3	14	804	2107167	804	Single Vehicle	1	Daylight	1	Overturn Rollover	1	1	1	0	1	0	1	0	0	0	Suspected Minor Injury
302	3852085	2022-01-04 7:01	200	2022-01-03	2022-01-03 10:33	2022	1	2	10	804	2200043	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
303	3853689	2022-01-07 7:01	200	2022-01-05	2022-01-05 11:00	2022	1	4	11	804	2200090	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
304	3856207	2022-01-13 7:01	200	2022-01-06	2022-01-06 13:00	2022	1	5	13	804	2200124	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
305	3856209	2022-01-13	200	2022-01-07	2022-01-07 12:20	2022	1	6	12	804	2200146	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Possible Injury
306	3858307	2022-01-19	200	2022-01-14	2022-01-14 20:26	2022	1	6	20	804	2200288	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Not Ligh	5	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
307	3858308	2022-01-19	200	2022-01-15	2022-01-15 17:58	2022	1	7	17	804	2200306	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
308	3858315	2022-01-19 7:02	200	2022-01-18	2022-01-18 12:05	2022	1	3	12	804	2200350	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
309	3859524	2022-01-21	200	2022-01-19	2022-01-19 10:35	2022	1	4	10	804	2200369	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
310	3860625	2022-01-25	200	2022-01-21	2022-01-21 8:34	2022	1	6	8	804	2200406	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
311	3860632	2022-01-25 7:02	200	2022-01-23	2022-01-23 13:57	2022	1	1	13	804	2200443	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
312	3860633	2022-01-25 7:02	200	2022-01-22	2022-01-22 13:45	2022	1	7	13	804	2200425	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
313	3861003	2022-01-26 7:01	200	2022-01-24	2022-01-24 9:25	2022	1	2	9	804	2200454	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
314	3863021	2022-02-01	200	2022-01-28	2022-01-28 18:07	2022	1	6	18	804	2200545	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
315	3870536	2022-02-21 7:01	200	2022-02-11	2022-02-11 19:05	2022	2	6	19	804	2200796	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Not Ligh	5	Motor Vehicle In Transport	16	2	5	0	1	0	1	0	0	0	Possible Injury
316	3870538	2022-02-21 7:01	200	2022-02-10	2022-02-10 19:08	2022	2	5	19	804	2200776	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
317	3870548	2022-02-21 7:03	200	2022-02-06	2022-02-06 19:34	2022	2	1	19	804	2200684	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
318	3870550	2022-02-21 7:03	200	2022-02-12	2022-02-12 16:07	2022	2	7	16	804	2200813	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	3	0	1	0	1	0	0	0	Possible Injury
319	3870554	2022-02-21	200	2022-02-18	2022-02-18 17:16	2022	2	6	17	804	2200926	804	Other	97	Daylight	1	Pedestrian	17	2	1	1	1	0	0	1	0	0	Suspected Minor Injury
320	3876299	2022-03-09	200	2022-02-25	2022-02-25 22:30	2022	2	6	22	804	2201052	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Minor Injury

OBJECTID	Injury Severity	Medical Transport Flag	Fatal Accident Flag	Tow Away Flag	School Bus Related Flag	Work Zone Related Flag	Workers Present Flag	Alcohol Involvement Flag	Drug Involvement Flag	Hit And Run Flag	RouteName	Crossing Feature Name	Offset	Offset Measured Flag	Offset Unit	MP Num	MP Offset	City Id	County Id	County Id	State Id	State Code	Latitude	Longitude	Valid Location Flag	Intersection Flag	Traffic Way Type	Traffic Way Type	Intersection Type
241	1		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Acoma Blvd	33	0	0	0	0	149	Mohave	15	3	AZ	34.47569057	-114.3224755	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
242	1		-1	1	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
243	1		-1	1	0	0	0	1	0	0	08 SWANSON AVE	SR-95	76	0	0	0	0	149	Mohave	15	3	AZ	34.47234657	-114.3436377	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
244	1		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
245	1		-1	0	0	0	0	0	0	0	08 MULBERRY AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46326844	-114.3341965	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
246	1		0	0	0	0	0	0	0	0	S 095	M182	0.48	0	1	182	0.478	149	Mohave	15	3	AZ	34.47455798	-114.3465007	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
247	1		-1	0	0	0	0	0	0	0	08 LONDON BRIDGE RD	SR-95	27	0	0	0	0	149	Mohave	15	3	AZ	34.47453997	-114.3466492	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
248	1		-1	1	0	0	0	0	0	0	08 MESQUITE AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47535692	-114.345534	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
249	2		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
250	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
251	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	20	0	0	0	0	149	Mohave	15	3	AZ	34.47421689	-114.3441679	1	1	Two Way Not Divided	2	Not Reported
252	2		-1	1	0	0	0	0	0	0	S 095 0	M182	0.26	0	1	182	0.263	149	Mohave	15	3	AZ	34.47224318	-114.3439778	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
253	2		-1	1	0	0	0	0	0	0	08 PALO VERDE BLVD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.48284941	-114.3493603	1	1	Two Way Not Divided	2	Not Reported
254	1		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Smoketree Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47669824	-114.3321943	1	1	Two Way Not Divided	2	Not Reported
255	3		-1	1	0	0	0	0	0	0	S 095	Industrial Blvd	0	0	0	183	0.951	149	Mohave	15	3	AZ	34.49363517	-114.349401	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
256	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
257	1		-1	1	0	0	0	0	0	1	08 SMOKETREE AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806629	-114.3394168	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
258	1		-1	0	0	0	0	0	0	0	08 LONDON BRIDGE RD	SR-95 Non-Cardinal	30	0	0	0	0	149	Mohave	15	3	AZ	34.47453154	-114.3466596	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
259	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
260	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
261	1		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
262	3		0	1	0	0	0	0	0	1	S 095	Swanson Ave	150	0	0	182	0.283	149	Mohave	15	3	AZ	34.47246362	-114.3442187	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
263	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Palo Verde Blvd	65	0	0	0	0	149	Mohave	15	3	AZ	34.48300423	-114.3479091	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
264	3		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
265	2		-1	1	0	0	0	0	0	0	S 095	M182	0.49	0	1	182	0.487	149	Mohave	15	3	AZ	34.47466202	-114.3466149	1	1	Two Way Not Divided	2	Not Reported
266	3		-1	1	0	0	0	0	0	0	08 LONDON BRIDGE RD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
267	1		-1	0	0	0	0	0	0	0	08 PALO VERDE BLVD	Lake Havasu Ave	26	0	0	0	0	149	Mohave	15	3	AZ	34.48283622	-114.3478767	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
268	1		0	0	0	0	0	0	0	0	S 095	N McCulloch Blvd	50	0	0	182	0.374	149	Mohave	15	3	AZ	34.47343962	-114.3452844	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
269	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	45	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
270	1		0	0	0	0	0	0	0	0	08S LAKE HAVASU AVE	S Smoketree Ave	-35	0	0	0	0	149	Mohave	15	3	AZ	34.46879483	-114.3382755	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
271	1		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	Industrial Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363568	-114.3479607	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
272	1		0	0	0	0	0	1	0	1	S 095	M182	0.5	0	1	182	0.499	149	Mohave	15	3	AZ	34.4747904	-114.3467553	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
273	1		-1	1	0	0	0	0	0	0	S 095 0	M184	0.01	0	1	184	0.008	149	Mohave	15	3	AZ	34.49659086	-114.3493806	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
274	1		-1	0	0	0	0	0	0	0	08 SWANSON AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47294089	-114.3428634	1	1	Two Way Not Divided	2	Not Reported
275	1		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
276	2		-1	1	0	0	0	0	0	0	08 INDUSTRIAL BLVD	SR-95	76	0	0	0	0	149	Mohave	15	3	AZ	34.49363676	-114.3491459	1	1	Two Way Not Divided	2	Not Reported
277	2		-1	1	0	0	0	0	0	0	08 PALO VERDE BLVD	Lake Havasu Ave	177	0	0	0	0	149	Mohave	15	3	AZ	34.48284344	-114.3485543	1	1	Two Way Not Divided	2	Not Reported
278	1		0	0	0	0	0	0	0	0	S 095	Swanson Ave	0	0	0	182	0.255	149	Mohave	15	3	AZ	34.4721584	-114.3438852	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
279	1		-1	0	0	0	0	0	0	0	S 095	M184	0.45	0	1	184	0.446	149	Mohave	15	3	AZ	34.50294548	-114.3494067	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
280	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Industrial Blvd	20	0	0	0	0	149	Mohave	15	3	AZ	34.49369018	-114.3479607	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
281	1		0	0	0	0	0	0	0	0	08S LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47295157	-114.3428494	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
282	1		-1	1	0	0	0	0	0	0	S 095 0	M183	0.2	0	1	183	0.199	149	Mohave	15	3	AZ	34.48271807	-114.3493405	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
283	1		0	1	0	0	0	0	0	0	S 095	Industrial Blvd	0	0	0	183	0.951	149	Mohave	15	3	AZ	34.4936355	-114.349401	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
284	1		0	0	0	0	0	0	0	0	S 095	Mulberry Ave	15	0	0	181	0.437	149	Mohave	15	3	AZ	34.4630884	-114.3345766	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
285	4		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
286	3		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Not Divided	2	Not Reported
287	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Kiowa Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305766	-114.3480111	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
288	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Papago Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.48405002	-114.3479211	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
289	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	W Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616417	-114.3479683	1	1	Two Way Not Divided	2	Not Reported
290	1		-1	0	0	0	0	0	0	0	08 ACOMA BLVD	Lake Havasu Ave	30	0	0	0	0	149	Mohave	15	3	AZ	34.49616485	-114.3479238	1	1	Two Way Not Divided	2	Not Reported
291	1		0	0	0	0	0	0	0	0	S 095	W Acoma Blvd	30	0	0	183	1.129	149	Mohave	15	3	AZ	34.49620735	-114.3493809	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
292	1		0	1	0	0	0	0	0	1	08W ACOMA BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616418	-114.3479683	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
293	2		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
294	1		0	0	0	0	0	0	0	1	08 INDUSTRIAL BLVD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363551	-114.349401	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
295	1		0	0	0	0	0	0	0	0	08 MULBERRY AVE	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4748365	-114.3258584	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
296	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Palo Verde Blvd	96	0	0	0	0	149	Mohave	15	3	AZ	34.48255412	-114.3479098	1	1	Two Way Not Divided	2	Not Reported
297	1		-1	0	0	0	0	0	0	0	S 095	M181	0.43	0	1	181	0.429	149	Mohave	15	3	AZ	34.46298642	-114.3344982	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
298	1		0	0	0	0	0	0	0	0	08S LAKE HAVASU AVE	Mulberry Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46327873	-114.3341794	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
299	3		0	1	0	0	0	0	0	0	08S LAKE HAVASU AVE	Combat Dr	273	0	0	0	0	149	Mohave	15	3	AZ	34.46509881	-114.3351145	1	1	Two Way Not Divided	2	Not Reported
300	1		-1	0	0	0	0	0	0	0	08 INDUSTRIAL BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363569	-114.3480261	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
301	3		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	Riviera Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47759018	-114.3354096	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
302	1		-1	1	0	0	0	0	0	0	08 PALO VERDE BLVD	Lake Havasu Ave	49	0	0	0	0	149	Mohave	15	3	AZ	34.4828385	-114.3481305	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
303	1		-1	1	0	0	0	0	0	0	S 095 0	M182	0.48	0	1	182	0.482	149	Mohave	15	3	AZ	34.47460069	-114.3465476	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
304	2		-1	0	0	0	0	0	0	0	S 095 0	M183	0.21	0	1	183	0.209	149	Mohave	15	3	AZ	34.4828609	-114.3493413	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
305	2		0	0	0	0	0	0	0	0	08 PARK AVE	Mulberry Ave	-15	0	0	0	0	149	Mohave	15	3	AZ	34.46303192	-114.3345921	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
306	1		0	0	0	0	0	0	0	1	08N LAKE HAVASU AVE	W Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616417	-114.3479683	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
307	1		0	0	0	0	0	0	0	0	08S LAKE HAVASU AVE	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
308	1		-1	0	0	0	0	0	0	0	08 SMOKETREE AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806629	-114.3394168	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
309	1		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	Riviera Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47759018	-114.3354096	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
310	2		0	0	0	0	0	0	0	0	08 MESQUITE AVE	N Lake Havasu Ave	-10	0	0	0	0	149	Mohave	15	3	AZ	34.47535037	-114.345543	1	1	Two Way Not Divided	2	Not Reported
311	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49613198	-114.3479682	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
312	1		-1	0	0	0	0	0	0	0	08 KIOWA AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305152	-114.349415	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
313	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Papago Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.48405002	-114.3479211	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
314	1		0	0	0	0	0	0	0	0	08 MESQUITE AVE	SR-95	25	0	0	0	0	149	Mohave	15	3	AZ	34.47465739	-114.3464977	1	1	Two Way Not Divided	2	Not Reported
315	2		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Kiowa Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.5030784	-114.3480113	1	1	Two Way Not Divided	2	Not Reported
316	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	115	0	0	0	0	149	Mohave	15	3	AZ	34.47567596	-114.3458436	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
317	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Kiowa Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.50307928	-114.3480113	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
318	2		-1	0	0	0	0	0	0	0	08 SMOKETREE AVE	Lake Havasu Ave	10	0	0	0	0	149	Mohave	15	3	AZ	34.4688396	-114.3383887	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
319	3		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Querio Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.47559754	-114.3287594	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
320	3		0	1	0	0	0	0	0	0	S 095	M182	0.48	0	1	182	0.479	149	Mohave	15	3	AZ	34.47457503	-114.3465194	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported

OBJECTID	Intersection Type	Junction Relation	Junction Relation	Weather	Weather	Property Damage Owner Code	Property Damage Owner Code	Property Damage Desc Code	Property Damage Desc Code	Offset Direction	Secondary Crash Flag	Geocode On Road	Geocode Crossing Feature Name	Geocode Offset In Miles	X	Y	Geocode On Road RouteId	Crossing Feature
241	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	Acoma Blvd	0.00625	-25111.29659	1273104.514	08N MCCULLOCH BLVD	08 ACOMA BLVD
242	255	Intersection 4 Way	202	Clear	1					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
243	255	Intersection Related	206	Clear	1					2	0	Swanson Ave	SR-95	0.014393939	-31520.20742	1272039.593	08 SWANSON AVE	S 095
244	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
245	255	Intersection 4 Way	202	Clear	1					0	0	Mulberry Ave	Lake Havasu Ave	0	-28752.83278	1268666.757	08 MULBERRY AVE	08 LAKE HAVASU AVE
246	255	Intersection Related	206	Clear	1					0	0	SR-95	M182	0.478	-32363.99962	1272865.328	S 095	M182
247	255	Intersection Related	206	Clear	1					4	0	London Bridge Rd	SR-95	0.005113636	-32408.91933	1272859.848	08 LONDON BRIDGE RD	S 095
248	255	Intersection	201	Clear	1					0	0	Mesquite Ave	Lake Havasu Ave	0	-32065.58009	1273149.167	08 MESQUITE AVE	08 LAKE HAVASU AVE
249	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD
250	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
251	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	N Lake Havasu Ave	0.003787879	-31663.7113	1272724.278	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
252	255	Intersection	201	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.263	-31623.64168	1272004.417	S 095 0	M182
253	255	Intersection	201	Clear	1					3	0	S Palo Verde Blvd	SR-95 Non-Cardinal	0	-33153.49365	1275904.373	08S PALO VERDE BLVD	S 095 0
254	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Smoketree Ave	0	-28032.43793	1273541.154	08N MCCULLOCH BLVD	08 SMOKETREE AVE
255	255	Intersection	201	Clear	1					0	0	SR-95	Industrial Blvd	0	-33071.30646	1279831.006	S 095	08 INDUSTRIAL BLVD
256	255	Intersection	201	Cloudy	2					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
257	255	Intersection Related	206	Clear	1					0	0	S Smoketree Ave	SR-95 Non-Cardinal	0	-30284.99356	1270450.951	08S SMOKETREE AVE	S 095 0
258	255	Intersection Related	206	Clear	1					4	0	London Bridge Rd	SR-95 Non-Cardinal	0.005681818	-32412.1333	1272856.854	08 LONDON BRIDGE RD	S 095 0
259	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD
260	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
261	255	Intersection 4 Way	202	Clear	1					0	0	N McCulloch Blvd	N Lake Havasu Ave	0	-31678.73374	1272711.129	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
262	255	Intersection Related	206	Clear	1					0	0	SR-95	Swanson Ave	0.028409091	-31694.32228	1272086.404	S 095	08 SWANSON AVE
263	255	Intersection 4 Way	202	Clear	1					1	0	N Lake Havasu Ave	Palo Verde Blvd	0.012310606	-32714.69523	1275950.213	08N LAKE HAVASU AVE	08 PALO VERDE BLVD
264	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD
265	255	Intersection	201	Clear	1					0	0	SR-95	M182	0.487	-32397.50566	1272904.028	S 095	M182
266	255	Intersection	201	Clear	1					0	0	London Bridge Rd	SR-95 Non-Cardinal	0	-32381.42765	1272885.458	08 LONDON BRIDGE RD	S 095 0
267	255	Intersection Related	206	Clear	1					2	0	S Palo Verde Blvd	Lake Havasu Ave	0.004924242	-32706.37979	1275888.817	08S PALO VERDE BLVD	08 LAKE HAVASU AVE
268	255	Intersection Related	206	Clear	1					0	0	SR-95	N McCulloch Blvd	0.009469697	-32007.09378	1272449.41	S 095	08N MCCULLOCH BLVD
269	255	Intersection Related	206	Clear	1					3	0	N Lake Havasu Ave	McCulloch Blvd	0.008522727	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD
270	255	Intersection Related	206	Clear	1					3	0	S Lake Havasu Ave	S Smoketree Ave	-0.006628788	-29934.54516	1270707.924	08S LAKE HAVASU AVE	08S SMOKETREE AVE
271	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	Industrial Blvd	0	-32637.2047	1279820.75	08N LAKE HAVASU AVE	08 INDUSTRIAL BLVD
272	255	Intersection Related	206	Clear	1					0	0	SR-95	M182	0.499	-32438.70421	1272951.78	S 095	M182
273	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M184	0.008	-33039.27939	1280906.817	S 095 0	M184
274	255	Intersection 4 Way	202	Clear	1					1	0	Swanson Ave	Lake Havasu Ave	0	-31281.57528	1272250.344	08 SWANSON AVE	08 LAKE HAVASU AVE
275	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
276	255	Intersection Related	206	Clear	1					2	0	Industrial Blvd	SR-95	0.014393939	-32994.40001	1279829.735	08 INDUSTRIAL BLVD	S 095
277	255	Intersection 4 Way	202	Clear	1					4	0	S Palo Verde Blvd	Lake Havasu Ave	0.033522727	-32910.58727	1275896.354	08S PALO VERDE BLVD	08 LAKE HAVASU AVE
278	255	Intersection	201	Clear	1					0	0	SR-95	Swanson Ave	0	-31596.45834	1271972.886	S 095	08 SWANSON AVE
279	255	Intersection Related	206	Clear	1					0	0	SR-95	M184	0.446	-32991.46904	1283220.28	S 095	M184
280	255	Intersection Related	206	Clear	1					1	0	N Lake Havasu Ave	Industrial Blvd	0.003787879	-32636.71122	1279840.59	08N LAKE HAVASU AVE	08 INDUSTRIAL BLVD
281	255	Intersection Related	206	Clear	1					0	0	S Lake Havasu Ave	Swanson Ave	0	-31277.26919	1272254.132	08S LAKE HAVASU AVE	08 SWANSON AVE
282	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.199	-33148.67255	1275856.417	S 095 0	M183
283	255	Intersection	201	Clear	1					0	0	SR-95	Industrial Blvd	0	-33071.30398	1279831.125	S 095	00 INDUSTRIAL BLVD
284	255	Intersection Related	206	Clear	1					0	0	SR-95	Mulberry Ave	0.002840909	-28869.00196	1268603.957	S 095	08 MULBERRY AVE
285	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
286	255	Intersection 4 Way	202	Clear	1					4	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
287	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Kiowa Ave	0	-32569.90724	1283251	08N LAKE HAVASU AVE	08 KIOWA AVE
288	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Papago Dr	0	-32709.16718	1276330.997	08N LAKE HAVASU AVE	08 PAPAGO DR
289	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	W Acoma Blvd	0	-32617.36084	1280741.25	08N LAKE HAVASU AVE	08W ACOMA BLVD
290	255	Intersection	201	Clear	1					2	0	W Acoma Blvd	Lake Havasu Ave	0.005681818	-32603.92841	1280741.176	08W ACOMA BLVD	08 LAKE HAVASU AVE
291	255	Intersection Related	206	Clear	1					0	0	SR-95	W Acoma Blvd	0.005681818	-33042.71639	1280767.211	S 095	08W ACOMA BLVD
292	255	Intersection	201	Clear	1					0	0	W Acoma Blvd	N Lake Havasu Ave	0	-32617.36072	1280741.256	08W ACOMA BLVD	08N LAKE HAVASU AVE
293	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
294	255	Intersection Related	206	Clear	1					0	0	Industrial Blvd	SR-95 Non-Cardinal	0	-33071.30389	1279831.129	08 INDUSTRIAL BLVD	S 095 0
295	255	Intersection Related	206	Clear	1					0	0	Mulberry Ave	N McCulloch Blvd	0	-26138.52214	1272817.879	08 MULBERRY AVE	08N MCCULLOCH BLVD
296	255	Intersection	201	Clear	1					3	0	N Lake Havasu Ave	Palo Verde Blvd	0.018181818	-32718.85114	1275786.366	08N LAKE HAVASU AVE	08 PALO VERDE BLVD
297	255	Intersection Related	206	Clear	1					1	0	SR-95	M181	0.429	-28846.25176	1268566.267	S 095	M181
298	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	Mulberry Ave	0	-28747.5949	1268670.381	08S LAKE HAVASU AVE	08 MULBERRY AVE
299	255	Intersection T Inter	203	Clear	1					1	0	S Lake Havasu Ave	Combat Dr	0.051704545	-29013.71024	1269339.674	08S LAKE HAVASU AVE	08 COMBAT DR
300	255	Intersection 4 Way	202	Cloudy	2					0	0	Industrial Blvd	Lake Havasu Ave	0	-32656.90378	1279821.227	08 INDUSTRIAL BLVD	08 LAKE HAVASU AVE
301	255	Intersection Related	206	Cloudy	2					0	0	N McCulloch Blvd	Riviera Blvd	0	-28993.9583	1273889.004	08N MCCULLOCH BLVD	08 RIVIERA BLVD
302	255	Intersection Related	206	Clear	1					4	0	S Palo Verde Blvd	Lake Havasu Ave	0.009280303	-32782.87829	1275891.484	08S PALO VERDE BLVD	08 LAKE HAVASU AVE
303	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.482	-32377.75642	1272881.217	S 095 0	M182
304	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.209	-33147.6694	1275908.417	S 095 0	M183
305	255	Intersection Related	206	Clear	1					4	0	Park Ave	Mulberry Ave	-0.002840909	-28874.17274	1268583.507	08 PARK AVE	08 MULBERRY AVE
306	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	W Acoma Blvd	0	-32617.36084	1280741.25	08N LAKE HAVASU AVE	08W ACOMA BLVD
307	255	Intersection 4 Way	202	Clear	1					0	0	S Lake Havasu Ave	N McCulloch Blvd	0	-31678.73374	1272711.129	08S LAKE HAVASU AVE	08N MCCULLOCH BLVD
308	255	Intersection Related	206	Cloudy	2					0	0	S Smoketree Ave	SR-95 Non-Cardinal	0	-30284.99356	1270450.951	08S SMOKETREE AVE	S 095 0
309	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Riviera Blvd	0	-28993.9583	1273889.004	08N MCCULLOCH BLVD	08 RIVIERA BLVD
310	255	Intersection Related	206	Clear	1					4	0	Mesquite Ave	N Lake Havasu Ave	-0.001893939	-32068.35634	1273146.849	08 MESQUITE AVE	08N LAKE HAVASU AVE
311	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Acoma Blvd	0	-32617.60222	1280729.533	08N LAKE HAVASU AVE	08 ACOMA BLVD
312	255	Intersection	201	Clear	1					0	0	Kiowa Ave	SR-95 Non-Cardinal	0	-32993.05821	1283258.943	08 KIOWA AVE	S 095 0
313	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Papago Dr	0	-32709.16718	1276330.997	08N LAKE HAVASU AVE	08 PAPAGO DR
314	255	Intersection Related	206	Clear	1					2	0	Mesquite Ave	SR-95	0.004734848	-32362.22067	1272901.494	08 MESQUITE AVE	S 095
315	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	Kiowa Ave	0	-32569.78956	1283258.553	08N LAKE HAVASU AVE	08 KIOWA AVE
316	255	Intersection 4 Way	202	Clear	1					1	0	N Lake Havasu Ave	Mesquite Ave	0.021780303	-32156.13241	1273267.549	08N LAKE HAVASU AVE	08 MESQUITE AVE
317	255	Intersection Related	206	Clear	1					1	0	N Lake Havasu Ave	Kiowa Ave	0	-32569.78459	1283258.872	08N LAKE HAVASU AVE	08 KIOWA AVE
318	255	Intersection Related	206	Clear	1					2	1	S Smoketree Ave	Lake Havasu Ave	0.001893939	-29968.27652	1270725.038	08S SMOKETREE AVE	08 LAKE HAVASU AVE
319	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Querio Dr	0	-27006.47252	1273115.76	08N MCCULLOCH BLVD	08 QUERIO DR
320	255	Intersection	201	Clear	1					0	0	SR-95	M182	0.479	-32369.49194	1272871.672	S 095	M182

OBJECTID	IncidentID	ADOT Received Date	Status	Incident Date	Incident Date Time	Incident Year	Incident Month	Incident Day Of Week	Incident Hour	Officer Ncic	File Number	Extended Ncic	Collision Manner	Collision Manner	Light Condition	Light Condition	First Harmful Event	First Harmful Event	Total Units	Total Motorists	Total Non Motorists	Total Injuries	Total Fatalities	Total Motorists Injuries	Total Non Motorists Injuries	Total Motorists Fatalities	Total Non Motorists Fatalities	Injury Severity
321	3876306	2022-03-09	200	2022-02-26	2022-02-26 13:44	2022	2	7	13	804	2201058	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	No Injury
322	3878847	2022-03-15	200	2022-03-05	2022-03-05 2:56	2022	3	7	2	804	2201194	804	Single Vehicle	1	Dark Lighted	4	Curb	33	1	1	0	1	0	1	0	0	0	Possible Injury
323	3878848	2022-03-15 7:01	200	2022-03-13	2022-03-13 10:26	2022	3	1	10	804	2201354	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
324	3878859	2022-03-15 7:03	200	2022-03-08	2022-03-08 12:25	2022	3	3	12	804	2201239	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	4	0	3	0	3	0	0	0	Possible Injury
325	3882603	2022-03-24	200	2022-03-11	2022-03-11 19:58	2022	3	6	19	804	2201323	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
326	3882616	2022-03-24	200	2022-03-22	2022-03-22 11:00	2022	3	3	11	804	2201577	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
327	3883093	2022-03-25	200	2022-03-23	2022-03-23 21:05	2022	3	4	21	804	2201621	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	4	0	3	0	3	0	0	0	Suspected Minor Injury
328	3884723	2022-03-29	200	2022-03-14	2022-03-14 15:10	2022	3	2	15	804	2201371	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
329	3884728	2022-03-29	200	2022-03-28	2022-03-28 7:42	2022	3	2	7	804	2201711	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Minor Injury
330	3887186	2022-04-05	200	2022-04-01	2022-04-01 21:04	2022	4	6	21	804	2201823	804	Other	97	Dark Lighted	4	Pedestrian	17	2	1	1	1	0	0	1	0	0	Suspected Minor Injury
331	3888082	2022-04-07	200	2022-04-04	2022-04-04 16:20	2022	4	2	16	804	2201881	804	Head On	5	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
332	3891022	2022-04-12 7:01	200	2022-04-07	2022-04-07 17:05	2022	4	5	17	804	2201946	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
333	3891512	2022-04-13	200	2022-04-05	2022-04-05 14:36	2022	4	3	14	804	2201899	804	Other	97	Daylight	1	Pedestrian	17	3	1	2	2	0	0	2	0	0	Suspected Minor Injury
334	3891513	2022-04-13	200	2022-04-05	2022-04-05 10:50	2022	4	3	10	804	2201895	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
335	3893830	2022-04-19	210	2022-04-16	2022-04-16 8:26	2022	4	7	8	804	2202138	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
336	3893832	2022-04-19	200	2022-04-14	2022-04-14 7:35	2022	4	5	7	804	2202084	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
337	3898844	2022-05-03	200	2022-04-28	2022-04-28 17:15	2022	4	5	17	804	2202405	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
338	3898848	2022-05-03	200	2022-04-24	2022-04-24 18:35	2022	4	1	18	804	2202329	804	Single Vehicle	1	Daylight	1	Traffic Signal Support	43	1	1	0	1	0	1	0	0	0	Suspected Minor Injury
339	3898851	2022-05-03	200	2022-04-28	2022-04-28 10:16	2022	4	5	10	804	2202395	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Possible Injury
340	3901119	2022-05-10 7:01	200	2022-05-06	2022-05-06 19:28	2022	5	6	19	804	2202564	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
341	3908621	2022-05-31 7:01	200	2022-05-29	2022-05-29 18:07	2022	5	1	18	804	2203086	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
342	3909002	2022-06-01	200	2022-05-29	2022-05-29 12:05	2022	5	1	12	804	2203071	804	Sideswipe Opposite Direction	7	Daylight	1	Parked Motor Vehicle	25	2	2	0	0	0	0	0	0	0	No Injury
343	3910877	2022-06-07	200	2022-05-31	2022-05-31 14:05	2022	5	3	14	804	2203133	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	4	4	0	0	0	0	0	0	0	No Injury
344	3910882	2022-06-07	200	2022-05-31	2022-05-31 16:15	2022	5	3	16	804	2203136	804	Other	97	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
345	3915080	2022-06-21	200	2022-06-18	2022-06-18 20:58	2022	6	7	20	804	2203480	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	2	0	2	0	0	0	Possible Injury
346	3915085	2022-06-21 7:02	200	2022-06-18	2022-06-18 16:09	2022	6	7	16	804	2203471	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	5	0	1	0	1	0	0	0	Possible Injury
347	3917758	2022-06-28	200	2022-06-24	2022-06-24 20:15	2022	6	6	20	804	2203587	804	Sideswipe Same Direction	6	Dark Lighted	4	Motor Vehicle In Transport	16	3	7	0	1	0	1	0	0	0	Suspected Minor Injury
348	3918674	2022-06-30 7:00	200	2022-06-17	2022-06-17 0:53	2022	6	6	0	804	2203441	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	3	0	3	0	0	0	Possible Injury
349	3919734	2022-07-05 7:00	200	2022-07-02	2022-07-02 19:51	2022	7	7	19	804	2203768	804	Sideswipe Same Direction	6	Dark Not Ligh	5	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
350	3923779	2022-07-19	200	2022-07-18	2022-07-18 13:32	2022	7	2	13	804	2204093	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
351	3923797	2022-07-19 7:03	200	2022-07-06	2022-07-06 9:05	2022	7	4	9	804	2203880	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
352	3923798	2022-07-19 7:03	200	2022-07-07	2022-07-07 13:17	2022	7	5	13	804	2203901	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
353	3923802	2022-07-19 7:03	200	2022-07-16	2022-07-16 15:52	2022	7	7	15	804	2204061	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
354	3923803	2022-07-19 7:04	200	2022-07-17	2022-07-17 7:02	2022	7	1	7	804	2204068	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
355	3925764	2022-07-26 7:01	200	2022-07-08	2022-07-08 12:21	2022	7	6	12	804	2203921	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
356	3925767	2022-07-26	200	2022-07-20	2022-07-20 12:27	2022	7	4	12	804	2204122	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
357	3925770	2022-07-26 7:01	200	2022-07-20	2022-07-20 15:55	2022	7	4	15	804	2204131	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
358	3928676	2022-08-04	200	2022-08-02	2022-08-02 10:32	2022	8	3	10	804	2204359	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
359	3928678	2022-08-04 7:01	200	2022-08-03	2022-08-03 8:35	2022	8	4	8	804	2204377	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Pedalcycle	18	2	1	1	1	0	0	1	0	0	Suspected Minor Injury
360	3929951	2022-08-09 7:01	200	2022-08-05	2022-08-05 20:12	2022	8	6	20	804	2204428	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
361	3929952	2022-08-09 7:01	200	2022-08-06	2022-08-06 22:40	2022	8	7	22	804	2204449	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
362	3931292	2022-08-12 7:01	200	2022-08-09	2022-08-09 9:13	2022	8	3	9	804	2204480	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
363	3932306	2022-08-16 7:00	200	2022-08-08	2022-08-08 19:29	2022	8	2	19	804	2204473	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Pedalcycle	18	2	1	1	1	0	0	1	0	0	Suspected Minor Injury
364	3932307	2022-08-16 7:01	200	2022-08-13	2022-08-13 9:35	2022	8	7	9	804	2204547	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	6	0	1	0	1	0	0	0	Suspected Minor Injury
365	3932310	2022-08-16 7:01	200	2022-08-05	2022-08-05 17:19	2022	8	6	17	804	2204424	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
366	3936877	2022-08-30 7:01	200	2022-08-26	2022-08-26 12:55	2022	8	6	12	804	2204803	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
367	3936879	2022-08-30 7:01	200	2022-08-27	2022-08-27 22:28	2022	8	7	22	804	2204840	804	Sideswipe Opposite Direction	7	Dark Lighted	4	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Suspected Minor Injury
368	3938290	2022-09-03	200	2022-09-01	2022-09-01 9:36	2022	9	5	9	804	2204929	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
369	3938699	2022-09-05 7:00	200	2022-09-03	2022-09-03 7:20	2022	9	7	7	804	2204983	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Minor Injury
370	3942332	2022-09-15 7:01	210	2022-09-07	2022-09-07 14:49	2022	9	4	14	804	2205101	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	4	0	0	0	0	0	0	0	No Injury
371	3942333	2022-09-15 7:01	210	2022-09-10	2022-09-10 17:31	2022	9	7	17	804	2205170	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
372	3943783	2022-09-20 7:01	200	2022-09-15	2022-09-15 18:06	2022	9	5	18	804	2205257	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
373	3946332	2022-09-27	200	2022-09-24	2022-09-24 16:14	2022	9	7	16	804	2205442	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	2	0	2	0	0	0	Suspected Minor Injury
374	3950882	2022-10-04	200	2022-10-03	2022-10-03 10:01	2022	10	2	10	804	2205636	804	Single Vehicle	1	Daylight	1	Tree Bush Stump Standing	41	1	2	0	0	0	0	0	0	0	No Injury
375	3950886	2022-10-04 7:01	200	2022-10-01	2022-10-01 18:42	2022	10	7	18	804	2205607	804	Rear End	4	Dusk	3	Motor Vehicle In Transport	16	2	3	0	2	0	2	0	0	0	Suspected Minor Injury
376	3950887	2022-10-04	200	2022-10-01	2022-10-01 17:12	2022	10	7	17	804	2205605	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	3	3	0	2	0	2	0	0	0	Possible Injury
377	3952997	2022-10-10 7:01	200	2022-10-06	2022-10-06 21:11	2022	10	5	21	804	2205715	804	Other	97	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
378	3953846	2022-10-12	200	2022-10-11	2022-10-11 9:20	2022	10	3	9	804	2205812	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
379	3956287	2022-10-19 7:00	200	2022-10-18	2022-10-18 10:04	2022	10	3	10	804	2205926	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
380	3956288	2022-10-19 7:01	200	2022-10-18	2022-10-18 7:15	2022	10	3	7	804	2205922	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
381	3957145	2022-10-21	200	2022-10-20	2022-10-20 10:00	2022	10	5	10	804	2205973	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
382	3959889	2022-10-28 7:00	200	2022-10-25	2022-10-25 16:03	2022	10	3	16	804	2206068	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
383	3961604	2022-11-02	200	2022-11-01	2022-11-01 0:43	2022	11	3	0	804	2206172	804	Single Vehicle	1	Dark Lighted	4	Other Fixed Object	49	1	1	0	0	0	0	0	0	0	No Injury
384	3964950	2022-11-08	200	2022-11-07	2022-11-07 12:28	2022	11	2	12	804	2206289	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
385	3969021	2022-11-16 8:15	200	2022-11-13	2022-11-13 21:47	2022	11	1	21	804	2206381	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
386	3969025	2022-11-16 8:15	200	2022-11-10	2022-11-10 20:32	2022	11	5	20	804	2206341	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
387	3969028	2022-11-16 8:15	200	2022-10-28	2022-10-28 18:33	2022	10	6	18	804	2206120	804	Sideswipe Same Direction	6	Dusk	3	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
388	3971398	2022-11-22 7:01	200	2022-11-20	2022-11-20 10:49	2022	11	1	10	804	2206496	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
389	3971402	2022-11-22	200	2022-11-17	2022-11-17 9:00	2022	11	5	9	804	2206441	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Pedestrian	17	2	1	1	1	0	0	1	0	0	Suspected Minor Injury
390	3971405	2022-11-22 7:01	200	2022-11-18	2022-11-18 16:59	2022	11	6	16	804	2206470	804	Angle (Front To Side)(Other Than Left Turn)	2	Dusk	3	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
391	3974181	2022-11-30 7:00	200	2022-11-29	2022-11-29 12:07	2022	11	3	12	804	2206649	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
392	3974961	2022-12-02 7:00	200	2022-12-01	2022-12-01 6:24	2022	12	5	6	804	2206681	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
393	3975657	2022-12-05	200	2022-12-02	2022-12-02 14:00	2022	12	6	14	804	2206706	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
394	3975659	2022-12-05	200	2022-12-04	2022-12-04 0:10	2022	12	1	0	804	2206738	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
395	3982956	2022-12-23 7:00	200	2022-12-20	2022-12-20 7:03	2022	12	3	7	804	2207016	804	Rear End	4	Dark Not Ligh	5	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
396	3986869	2023-01-05	200	2022-12-24	2022-12-24 19:45	2022	12	7	19	804	2207111	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
397	3989493	2023-01-12 7:00	200	2023-01-09	2023-01-09 10:11	2023	1	2	10	804	2300154	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
398	3991541	2023-01-18	200	2023-01-13	2023-01-13 9:40	2023	1	6	9	804	2300239	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
399	3993622	2023-01-24	200	2023-01-19	2023-01-19 16:23	2023	1	5	16	804	2300329	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
400	3994933	2023-01-27	200	2023-01-25	2023-01-25 18:50	2023	1	4	18	804	2300443	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury

OBJECTID	Injury Severity	Medical Transport Flag	Fatal Accident Flag	Tow Away Flag	School Bus Related Flag	Work Zone Related Flag	Workers Present Flag	Alcohol Involvement Flag	Drug Involvement Flag	Hit And Run Flag	RouteName	Crossing Feature Name	Offset	Offset Measured Flag	Offset Unit	MP Num	MP Offset	City Id	County Id	County Id	State Id	State Code	Latitude	Longitude	Valid Location Flag	Intersection Flag	Traffic Way Type	Traffic Way Type	Intersection Type
321	1		0	1	0	0	0	0	0	0	08S LAKE HAVASU AVE	Duel Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.46566781	-114.3351931	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
322	2		0	1	0	0	0	0	0	1	S 095 0	M181	0.43	0	1	181	0.431	149	Mohave	15	3	AZ	34.46300417	-114.3345118	1	1	Two Way Not Divided	2	Not Reported
323	1		-1	0	0	0	0	0	0	0	S 095 0	M182	0.47	0	1	182	0.474	149	Mohave	15	3	AZ	34.47451481	-114.3464533	1	1	Two Way Not Divided	2	Not Reported
324	2		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Bahama Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49019679	-114.3479595	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
325	1		0	0	0	0	0	0	0	0	08S SMOKETREE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806635	-114.3394167	1	1	Two Way Not Divided	2	Not Reported
326	1		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	Bahama Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49028363	-114.34796	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
327	3		0	1	0	0	0	0	0	0	08S SMOKETREE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806635	-114.3394167	1	1	Two Way Not Divided	2	Not Reported
328	1		0	0	0	0	0	0	0	1	S 095	M184	0.44	0	1	184	0.439	149	Mohave	15	3	AZ	34.50284661	-114.3494062	1	1	Two Way Not Divided	2	Not Reported
329	3		0	1	0	0	0	0	0	0	08S LAKE HAVASU AVE	Mulberry Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46327873	-114.3341794	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
330	3		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Querio Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.47559754	-114.3287594	1	1	Two Way Not Divided	2	Not Reported
331	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
332	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49613198	-114.3479682	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
333	3		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Scott Dr	15	0	0	0	0	149	Mohave	15	3	AZ	34.47611723	-114.3303973	1	1	Two Way Not Divided	2	Not Reported
334	1		0	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	29	0	0	0	0	149	Mohave	15	3	AZ	34.47528943	-114.3454327	1	1	Two Way Not Divided	2	Not Reported
335	1		0	0	0	0	0	0	0	0	08 ACOMA BLVD	Swanson Ave	34	0	0	0	0	149	Mohave	15	3	AZ	34.47564286	-114.3225507	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
336	1		0	1	0	0	0	0	0	0	08S ACOMA BLVD	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47564286	-114.3225507	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
337	2		0	0	0	0	0	0	0	1	08 MULBERRY AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.46305384	-114.33455	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
338	3		0	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mulberry Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46319173	-114.3341143	1	1	Two Way Not Divided	2	Not Reported
339	2		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	Querio Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.47559754	-114.3287594	1	1	Two Way Not Divided	2	Not Reported
340	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Smoketree Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4688516	-114.3383382	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
341	1		-1	0	0	0	0	0	0	0	08 KIOWA AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305152	-114.349415	1	1	Two Way Not Divided	2	Not Reported
342	1		0	0	0	0	0	0	0	0	08 SMOKETREE AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.46882139	-114.3384131	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
343	1		0	0	0	0	0	0	0	1	S 095	M182	150	0	0	182	0.028	149	Mohave	15	3	AZ	34.46971655	-114.3412192	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
344	1		0	1	0	0	0	0	0	0	S 095 0	M183	0.2	0	1	183	0.201	149	Mohave	15	3	AZ	34.48275761	-114.3493407	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
345	2		0	1	0	0	0	0	0	0	S 095	Industrial Blvd	0	0	0	183	0.951	149	Mohave	15	3	AZ	34.4936355	-114.349401	1	1	Two Way Not Divided	2	Not Reported
346	2		-1	0	0	0	0	1	0	0	S 095 0	M181	0.42	0	1	181	0.423	149	Mohave	15	3	AZ	34.46290709	-114.3344378	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
347	3		0	1	0	0	0	1	0	0	08N LAKE HAVASU AVE	S Palo Verde Blvd	-10	0	0	0	0	149	Mohave	15	3	AZ	34.48280855	-114.3479012	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
348	2		-1	1	0	0	0	0	0	0	08 MESQUITE AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47535692	-114.345534	1	1	Two Way Not Divided	2	Not Reported
349	1		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
350	1		0	0	0	0	0	0	0	0	S 095	W Acoma Blvd	25	0	0	183	1.128	149	Mohave	15	3	AZ	34.49619365	-114.3493809	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
351	1		-1	0	0	0	0	0	0	0	S 095 0	M183	0.22	0	1	183	0.216	149	Mohave	15	3	AZ	34.48296637	-114.3493419	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
352	1		-1	1	0	0	0	0	0	0	S 095 0	M182	0.48	0	1	182	0.477	149	Mohave	15	3	AZ	34.47454908	-114.3464909	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
353	1		-1	0	0	0	0	0	0	0	08 ACOMA BLVD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.49612517	-114.3493811	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
354	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Palo Verde Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.48282005	-114.3479008	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
355	1		-1	0	0	0	0	0	0	0	08 SWANSON AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47294105	-114.3428632	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
356	1		0	0	0	0	0	1	0	1	08N MCCULLOCH BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
357	2		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47418031	-114.344216	1	1	Two Way Not Divided	2	Not Reported
358	1		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	W Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616417	-114.3479683	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
359	3		-1	0	0	0	0	0	0	0	08 MESQUITE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Unknown	99	Not Reported
360	1		-1	1	0	0	0	0	0	0	08 MESQUITE AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47535692	-114.345534	1	1	Two Way Not Divided	2	Not Reported
361	1		-1	1	0	0	0	0	0	0	08 SWANSON AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.47215612	-114.3438885	1	1	Two Way Not Divided	2	Not Reported
362	1		-1	0	0	0	0	0	0	0	S 095	M182	0.26	0	1	182	0.258	149	Mohave	15	3	AZ	34.47219626	-114.3439266	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
363	3		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Riviera Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47758372	-114.3353659	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
364	3		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Palo Verde Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.48281975	-114.3479008	1	1	Two Way Not Divided	2	Not Reported
365	1		-1	0	0	0	0	0	0	1	08 LAKE HAVASU AVE	Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49613198	-114.3479682	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
366	1		-1	0	0	0	0	0	0	0	S 095 0	M181	0.42	0	1	181	0.425	149	Mohave	15	3	AZ	34.4629316	-114.3344564	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
367	3		-1	1	0	0	0	0	0	0	08 LONDON BRIDGE RD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
368	1		0	0	0	0	0	0	0	0	S 095	Mesquite Ave	0	0	0	182	0.483	149	Mohave	15	3	AZ	34.47461216	-114.3465602	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
369	3		-1	1	0	0	0	0	0	0	08 LONDON BRIDGE RD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
370	1		-1	0	0	0	0	0	0	0	S 095 0	M184	0.45	0	1	184	0.45	149	Mohave	15	3	AZ	34.50300776	-114.349407	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
371	1		-1	0	0	0	0	0	0	0	S 095 0	M183	0.97	0	1	183	0.973	149	Mohave	15	3	AZ	34.4939449	-114.3494009	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
372	1		-1	0	0	0	0	0	0	0	S 095 0	M182	0.49	0	1	182	0.493	149	Mohave	15	3	AZ	34.4747215	-114.3466801	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
373	3		0	1	0	0	0	0	0	0	08S SMOKETREE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806635	-114.3394167	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
374	1		0	1	0	0	0	0	0	0	08 SWANSON AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.47215612	-114.3438885	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
375	3		-1	1	0	0	0	0	0	0	S 095 0	M181	0.88	0	1	181	0.879	149	Mohave	15	3	AZ	34.468062	-114.3394121	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
376	2		0	1	0	0	0	1	0	0	08 KIOWA AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.50304991	-114.3494073	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
377	1		-1	0	0	0	0	0	0	0	S 095 0	M182	0.48	0	1	182	0.48	149	Mohave	15	3	AZ	34.4745817	-114.3465267	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
378	1		0	0	0	0	0	0	0	0	08 KIOWA BLVDN	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305752	-114.3480111	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
379	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mulberry Ave	25	0	0	0	0	149	Mohave	15	3	AZ	34.46312279	-114.3340603	1	1	Two Way Not Divided	2	Not Reported
380	1		-1	1	0	0	0	0	0	0	08 KIOWA AVE	SR-95 Non-Cardinal	208	0	0	0	0	149	Mohave	15	3	AZ	34.50305198	-114.350099	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
381	1		0	0	0	0	0	0	0	0	08S SMOKETREE AVE	N McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47669667	-114.3321893	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
382	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
383	1		0	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
384	1		0	0	0	0	0	0	0	0	S 095	M184	0	0	0	184	0	149	Mohave	15	3	AZ	34.49647049	-114.3493807	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
385	1		-1	0	0	0	0	0	0	0	08 SMOKETREE AVE	Swanson Ave	5	0	0	0	0	149	Mohave	15	3	AZ	34.47669667	-114.3321893	1	1	Unknown	99	Not Reported
386	1		-1	0	0	0	0	0	0	0	08 SMOKETREE AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806629	-114.3394168	1	1	Two Way Not Divided	2	Not Reported
387	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Palo Verde Blvd	69	0	0	0	0	149	Mohave	15	3	AZ	34.48301376	-114.3479096	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
388	1		-1	0	0	0	0	0	0	1	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided	2	Not Reported
389	3		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Smoketree Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47669666	-114.3321892	1	1	Two Way Not Divided	2	Not Reported
390	1		-1	1	0	0	0	0	0	0	08 ACOMA BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4961632	-114.3480248	1	1	Two Way Not Divided	2	Not Reported
391	2		-1	0	0	0	0	0	0	0	S 095 0	M181	0.87	0	1	181	0.877	149	Mohave	15	3	AZ	34.46804049	-114.3393886	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
392	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
393	2		0	0	0	0	0	0	0	0	S 095	Mulberry Ave	0	0	0	181	0.435	149	Mohave	15	3	AZ	34.46305372	-114.3345499	1	1	Two Way Not Divided	2	Not Reported
394	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Querio Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.47559754	-114.3287594	1	1	Two Way Not Divided	2	Not Reported
395	1		-1	0	0	0	0	0	0	0	S 095 0	M182	0.28	0	1	182	0.275	149	Mohave	15	3	AZ	34.4723801	-114.3441274	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
396	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	-10	0	0	0	0	149	Mohave	15	3	AZ	34.47534801	-114.3454959	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
397	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Kiowa Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.5030784	-114.3480113	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
398	1		0	0	0	0	0	0	0	0	08S SMOKETREE AVE	Alley 38	43	0	0	0	0	149	Mohave	15	3	AZ	34.46790319	-114.3396484	1	1	Two Way Not Divided	2	Not Reported
399	3		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Querio Dr	-5	0	0	0	0	149	Mohave	15	3	AZ	34.47560237	-114.3287748	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
400	1		0	1	0	0	0	0	0	0	S 095	M181	0.88	0	1	181	0.878	149	Mohave	15	3	AZ	34.46804909	-114.339398	1	1	Two Way Not Divided	2	Not Reported

OBJECTID	Intersection Type	Junction Relation	Junction Relation	Weather	Weather	Property Damage Owner Code	Property Damage Owner Code	Property Damage Desc Code	Property Damage Desc Code	Offset Direction	Secondary Crash Flag	Geocode On Road	Geocode Crossing Feature Name	Geocode Offset In Miles	X	Y	Geocode On Road RouteId	Crossing Feature
321	255	Intersection Related	206	Clear	1					0	0	S Lake Havasu Ave	Duel Dr	0	-29032.43031	1269547.373	08S LAKE HAVASU AVE	08 DUEL DR
322	255	Intersection 4 Way	202	Clear	1					1	0	SR-95 Non-Cardinal	M181	0.431	-28850.20688	1268572.828	S 095 0	M181
323	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.474	-32350.09819	1272849.271	S 095 0	M182
324	255	Intersection Related	206	Clear	1					0	0	N Lake Havasu Ave	Bahama Ave	0	-32666.92613	1278568.88	08N LAKE HAVASU AVE	08 BAHAMA AVE
325	255	Intersection	201	Clear	1					0	0	S Smoketree Ave	SR-95	0	-30284.96952	1270450.972	08S SMOKETREE AVE	S 095
326	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Bahama Ave	0	-32666.3334	1278600.5	08N LAKE HAVASU AVE	08 BAHAMA AVE
327	255	Intersection	201	Clear	1					0	0	S Smoketree Ave	SR-95	0	-30284.96952	1270450.972	08S SMOKETREE AVE	S 095
328	255	Intersection Related	206	Clear	1					0	0	SR-95	M184	0.439	-32992.17416	1283184.288	S 095	M184
329	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	Mulberry Ave	0	-28747.5949	1268670.381	08S LAKE HAVASU AVE	08 MULBERRY AVE
330	255	Intersection Related	206	Clear	1					0	0	N McCulloch Blvd	Querio Dr	0	-27006.47252	1273115.76	08N MCCULLOCH BLVD	08 QUERIO DR
331	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
332	255	Intersection Related	206	Clear	1					0	0	N Lake Havasu Ave	Acoma Blvd	0	-32617.60222	1280729.533	08N LAKE HAVASU AVE	08 ACOMA BLVD
333	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	Scott Dr	0.002840909	-27495.74851	1273316.72	08N MCCULLOCH BLVD	08 SCOTT DR
334	255	Intersection	201	Clear	1					3	0	N Lake Havasu Ave	Mesquite Ave	0.005492424	-32035.62757	1273123.865	08N LAKE HAVASU AVE	08 MESQUITE AVE
335	255	Intersection Related	206	Clear	1					2	0	N Acoma Blvd	Swanson Ave	0.006439394	-25134.36555	1273087.684	08N ACOMA BLVD	08 SWANSON AVE
336	255	Intersection Related	206	Clear	1					0	0	S Acoma Blvd	N McCulloch Blvd	0	-25134.36555	1273087.684	08S ACOMA BLVD	08N MCCULLOCH BLVD
337	255	Intersection 4 Way	202	Clear	1					0	0	Mulberry Ave	SR-95 Non-Cardinal	0	-28861.2705	1268591.182	08 MULBERRY AVE	S 095 0
338	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	Mulberry Ave	0	-28728.72616	1268638.239	08S LAKE HAVASU AVE	08 MULBERRY AVE
339	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Querio Dr	0	-27006.47252	1273115.76	08N MCCULLOCH BLVD	08 QUERIO DR
340	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	Smoketree Ave	0	-29952.97268	1270729.041	08S LAKE HAVASU AVE	08 SMOKETREE AVE
341	255	Intersection Related	206	Clear	1					0	0	Kiowa Ave	SR-95 Non-Cardinal	0	-32993.05821	1283258.943	08 KIOWA AVE	S 095 0
342	255	Intersection 4 Way	202	Clear	1					0	0	S Smoketree Ave	Lake Havasu Ave	0	-29975.79418	1270718.586	08S SMOKETREE AVE	08 LAKE HAVASU AVE
343	255	Intersection Related	206	Clear	1					0	0	SR-95	M182	0.028	-30814.00652	1271064.709	S 095	M182
344	255	Intersection	201	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.201	-33148.39506	1275870.811	S 095 0	M183
345	255	Intersection	201	Clear	1					0	0	SR-95	Industrial Blvd	0	-33071.30398	1279831.125	S 095	00 INDUSTRIAL BLVD
346	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M181	0.423	-28828.71559	1268536.955	S 095 0	M181
347	255	Intersection Related	206	Clear	1					3	0	N Lake Havasu Ave	S Palo Verde Blvd	-0.001893939	-32714.00888	1275878.92	08N LAKE HAVASU AVE	08S PALO VERDE BLVD
348	255	Intersection 4 Way	202	Clear	1					0	0	Mesquite Ave	Lake Havasu Ave	0	-32065.58009	1273149.167	08 MESQUITE AVE	08 LAKE HAVASU AVE
349	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
350	255	Intersection Related	206	Clear	1					0	0	SR-95	W Acoma Blvd	0.004734848	-33042.84623	1280762.222	S 095	08W ACOMA BLVD
351	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.216	-33146.92887	1275946.817	S 095 0	M183
352	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.477	-32361.13356	1272862.017	S 095 0	M182
353	255	Intersection Related	206	Clear	1					0	0	W Acoma Blvd	SR-95 Non-Cardinal	0	-33043.50394	1280737.297	08W ACOMA BLVD	S 095 0
354	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Palo Verde Blvd	0	-32713.78997	1275883.105	08N LAKE HAVASU AVE	08 PALO VERDE BLVD
355	255	Intersection Related	206	Clear	1					4	0	Swanson Ave	Lake Havasu Ave	0	-31281.51271	1272250.399	08 SWANSON AVE	08 LAKE HAVASU AVE
356	255	Intersection Related	206	Clear	1					0	0	N McCulloch Blvd	N Lake Havasu Ave	0	-31678.73374	1272711.129	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
357	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31678.52586	1272711.311	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
358	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	W Acoma Blvd	0	-32617.36084	1280741.25	08N LAKE HAVASU AVE	08W ACOMA BLVD
359	255	Intersection	201	Clear	1					0	0	Mesquite Ave	SR-95	0	-32381.42765	1272885.458	08 MESQUITE AVE	S 095
360	255	Intersection	201	Clear	1					0	0	Mesquite Ave	Lake Havasu Ave	0	-32065.58009	1273149.167	08 MESQUITE AVE	08 LAKE HAVASU AVE
361	255	Intersection 4 Way	202	Clear	1					0	0	Swanson Ave	SR-95 Non-Cardinal	0	-31597.48524	1271972.079	08 SWANSON AVE	S 095 0
362	255	Intersection	201	Clear	1					0	0	SR-95	M182	0.258	-31608.59766	1271986.967	S 095	M182
363	255	Intersection 4 Way	202	Clear	1					0	0	N McCulloch Blvd	Riviera Blvd	0	-28980.82891	1273886.34	08N MCCULLOCH BLVD	08 RIVIERA BLVD 1
364	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	Palo Verde Blvd	0	-32713.79569	1275882.995	08N LAKE HAVASU AVE	08 PALO VERDE BLVD
365	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	Acoma Blvd	0	-32617.60222	1280729.533	08N LAKE HAVASU AVE	08 ACOMA BLVD
366	255	Intersection Related	206	Clear	1					3	0	SR-95 Non-Cardinal	M181	0.425	-28834.13005	1268546.011	S 095 0	M181
367	255	Intersection	201	Clear	1	4	4	255	255	0	0	London Bridge Rd	SR-95 Non-Cardinal	0	-32381.42765	1272885.458	08 LONDON BRIDGE RD	S 095 0
368	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	Mesquite Ave	0	-32381.44853	1272885.482	S 095	08 MESQUITE AVE
369	255	Intersection	201	Clear	1					0	0	London Bridge Rd	SR-95 Non-Cardinal	0	-32381.42765	1272885.458	08 LONDON BRIDGE RD	S 095 0
370	255	Intersection	201	Clear	1					0	1	SR-95 Non-Cardinal	M184	0.45	-32991.02484	1283242.954	S 095 0	M184
371	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.973	-33068.56167	1279943.754	S 095 0	M183
372	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.493	-32416.66179	1272926.154	S 095 0	M182
373	255	Intersection 4 Way	202	Clear	1					0	0	S Smoketree Ave	SR-95	0	-30284.96952	1270450.972	08S SMOKETREE AVE	S 095
374	255	Intersection	201	Cloudy	2					0	0	Swanson Ave	SR-95 Non-Cardinal	0	-31597.48524	1271972.079	08 SWANSON AVE	S 095 0
375	255	Intersection 4 Way	202	Clear	1					0	0	SR-95 Non-Cardinal	M181	0.879	-30283.61694	1270449.355	S 095 0	M181
376	255	Intersection 4 Way	202	Clear	1					0	0	Kiowa Ave	SR-95	0	-32990.72418	1283258.301	08 KIOWA AVE	S 095
377	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.48	-32371.64147	1272874.154	S 095 0	M182
378	255	Intersection	201	Clear	1					0	0	Kiowa Blvdn	N Lake Havasu Ave	0	-32569.90803	1283250.95	08 KIOWA BLVDN	08N LAKE HAVASU AVE
379	255	Intersection	201	Clear	1					3	0	S Lake Havasu Ave	Mulberry Ave	0.004734848	-28713.02545	1268612.753	08S LAKE HAVASU AVE	08 MULBERRY AVE
380	255	Intersection Related	206	Clear	1					4	0	Kiowa Ave	SR-95 Non-Cardinal	0.039393939	-33199.18402	1283264.074	08 KIOWA AVE	S 095 0
381	255	Intersection	201	Clear	1					0	0	S Smoketree Ave	N McCulloch Blvd	0	-28030.91985	1273540.546	08S SMOKETREE AVE	08N MCCULLOCH BLVD
382	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
383	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD
384	255	Intersection Related	206	Clear	1					0	0	SR-95	M184	0	-33040.35087	1280863.001	S 095	M184
385	255	Intersection 4 Way	202	Clear	1					1	0	N Smoketree Ave	Swanson Ave	0.00094697	-28030.91985	1273540.546	08N SMOKETREE AVE	08 SWANSON AVE
386	255	Intersection	201	Clear	1					0	0	S Smoketree Ave	SR-95 Non-Cardinal	0	-30284.99356	1270450.951	08S SMOKETREE AVE	S 095 0
387	255	Intersection Related	206	Clear	1					1	0	N Lake Havasu Ave	Palo Verde Blvd	0.013068182	-32714.7634	1275953.684	08N LAKE HAVASU AVE	08 PALO VERDE BLVD
388	255	Intersection T Inter	203	Clear	1					2	0	N Lake Havasu Ave	McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD
389	255	Intersection Related	206	Clear	1					0	0	N McCulloch Blvd	N Smoketree Ave	0	-28030.9036	1273540.54	08N MCCULLOCH BLVD	08N SMOKETREE AVE
390	255	Intersection 4 Way	202	Clear	1					0	0	W Acoma Blvd	Lake Havasu Ave	0	-32634.38402	1280741.306	08W ACOMA BLVD	08 LAKE HAVASU AVE
391	255	Intersection	201	Clear	1					0	0	SR-95 Non-Cardinal	M181	0.877	-30276.71786	1270441.355	S 095 0	M181
392	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD
393	255	Intersection Related	206	Clear	1					0	0	SR-95	Mulberry Ave	0	-28861.24434	1268591.14	S 095	08 MULBERRY AVE
394	255	Intersection 4 Way	202	Clear	1					0	0	N McCulloch Blvd	Querio Dr	0	-27006.47252	1273115.76	08N MCCULLOCH BLVD	08 QUERIO DR
395	255	Intersection	201	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.275	-31667.54478	1272055.343	S 095 0	M182
396	255	Intersection Related	206	Clear	1					3	0	N Lake Havasu Ave	Mesquite Ave	-0.001893939	-32054.1877	1273145.649	08N LAKE HAVASU AVE	08 MESQUITE AVE
397	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Kiowa Ave	0	-32569.78956	1283258.553	08N LAKE HAVASU AVE	08 KIOWA AVE
398	255	Intersection Related	206	Clear	1					2	0	S Smoketree Ave	Alley 38	0.008143939	-30356.22961	1270393.25	08S SMOKETREE AVE	08 ALLEY 38
399	255	Intersection Related	206	Clear	1					4	0	N McCulloch Blvd	Querio Dr	-0.00094697	-27011.09656	1273117.629	08N MCCULLOCH BLVD	08 QUERIO DR
400	255	Intersection	201	Clear	1					0	0	SR-95	M181	0.878	-30279.47683	1270444.554	S 095	M181

OBJECTID	IncidentID	ADOT Received Date	Status	Incident Date	Incident Date Time	Incident Year	Incident Month	Incident Day Of Week	Incident Hour	Officer Ncic	File Number	Extended Ncic	Collision Manner	Collision Manner	Light Condition	Light Condition	First Harmful Event	First Harmful Event	Total Units	Total Motorists	Total Non Motorists	Total Injuries	Total Fatalities	Total Motorists Injuries	Total Non Motorists Injuries	Total Motorists Fatalities	Total Non Motorists Fatalities	Injury Severity
401	3995655	2023-01-30 7:00	200	2023-01-26	2023-01-26 14:24	2023	1	5	14	804	2300463	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	3	4	0	0	0	0	0	0	0	No Injury
402	3995656	2023-01-30	200	2023-01-27	2023-01-27 11:09	2023	1	6	11	804	2300480	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
403	3997127	2023-02-02	200	2023-01-31	2023-01-31 13:12	2023	1	3	13	804	2300556	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
404	3997129	2023-02-02	200	2023-01-17	2023-01-17 19:00	2023	1	3	19	804	2300297	804	Other	97	Dark Not Ligh	5	Pedalcycle	18	2	1	1	0	1	0	0	0	1	Fatal
405	3997599	2023-02-03 7:00	200	2023-01-30	2023-01-30 9:28	2023	1	2	9	804	2300532	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
406	3998749	2023-02-07 7:00	200	2023-02-02	2023-02-02 14:35	2023	2	5	14	804	2300602	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
407	3998751	2023-02-07 7:01	200	2023-02-04	2023-02-04 16:51	2023	2	7	16	804	2300643	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	7	0	1	0	1	0	0	0	Possible Injury
408	3998754	2023-02-07	200	2023-02-04	2023-02-04 12:37	2023	2	7	12	804	2300639	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
409	4001397	2023-02-14	200	2023-02-10	2023-02-10 20:34	2023	2	6	20	804	2300777	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
410	4001398	2023-02-14	200	2023-02-10	2023-02-10 19:02	2023	2	6	19	804	2300775	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
411	4003880	2023-02-20 7:00	200	2023-02-17	2023-02-17 14:37	2023	2	6	14	804	2300915	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
412	4004312	2023-02-21	200	2023-02-18	2023-02-18 13:37	2023	2	7	13	804	2300928	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
413	4004314	2023-02-21	200	2023-02-11	2023-02-11 1:45	2023	2	7	1	804	2300782	804	Single Vehicle	1	Dark Lighted	4	Other Fixed Object	49	1	1	0	1	0	1	0	0	0	Suspected Minor Injury
414	4007743	2023-02-28	200	2023-02-21	2023-02-21 11:11	2023	2	3	11	804	2300983	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
415	4007746	2023-02-28 7:01	200	2023-02-22	2023-02-22 19:44	2023	2	4	19	804	2301024	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	3	0	3	0	0	0	Suspected Minor Injury
416	4007750	2023-02-28 7:01	200	2023-02-22	2023-02-22 19:45	2023	2	4	19	804	2301025	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
417	4008460	2023-03-01 7:01	200	2023-02-27	2023-02-27 12:23	2023	2	2	12	804	2301103	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	4	0	1	0	1	0	0	0	Possible Injury
418	4009406	2023-03-03 7:01	200	2023-03-01	2023-03-01 13:38	2023	3	4	13	804	2301149	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
419	4011088	2023-03-07 7:00	200	2023-03-03	2023-03-03 10:32	2023	3	6	10	804	2301191	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
420	4012261	2023-03-09	200	2023-03-07	2023-03-07 15:14	2023	3	3	15	804	2301289	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
421	4014374	2023-03-14	200	2023-03-12	2023-03-12 12:15	2023	3	1	12	804	2301388	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
422	4016869	2023-03-20 7:00	200	2023-03-16	2023-03-16 20:58	2023	3	5	20	804	2301483	804	Left Turn	3	Dusk	3	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
423	4016871	2023-03-20	200	2023-03-17	2023-03-17 13:44	2023	3	6	13	804	2301496	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
424	4021322	2023-03-29 7:01	200	2023-03-25	2023-03-25 15:42	2023	3	7	15	804	2301644	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
425	4034136	2023-04-27 7:00	200	2023-04-25	2023-04-25 13:22	2023	4	3	13	804	2302239	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
426	4034611	2023-04-28 7:01	200	2023-04-27	2023-04-27 8:02	2023	4	5	8	804	2302275	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
427	4036019	2023-05-02 7:00	200	2023-04-29	2023-04-29 10:27	2023	4	7	10	804	2302337	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
428	4041481	2023-05-16	200	2023-04-30	2023-04-30 13:55	2023	4	1	13	804	2302361	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	1	1	0	1	0	Fatal
429	4043997	2023-05-24	200	2023-05-15	2023-05-15 17:56	2023	5	2	17	804	2302668	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
430	4043999	2023-05-24	200	2023-05-22	2023-05-22 14:20	2023	5	2	14	804	2302813	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
431	4045141	2023-05-26 7:00	200	2023-05-22	2023-05-22 7:01	2023	5	2	7	804	2302796	804	Sideswipe Opposite Direction	7	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
432	4045458	2023-05-27 7:00	200	2023-05-25	2023-05-25 12:02	2023	5	5	12	804	2302891	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
433	4045459	2023-05-27 7:00	200	2023-05-25	2023-05-25 14:53	2023	5	5	14	804	2302898	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	2	0	2	0	0	0	Suspected Minor Injury
434	4045599	2023-05-28 7:01	200	2023-05-26	2023-05-26 10:27	2023	5	6	10	804	2302914	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
435	4045601	2023-05-28 7:01	200	2023-05-26	2023-05-26 15:47	2023	5	6	15	804	2302926	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
436	4049082	2023-06-06 7:00	200	2023-05-23	2023-05-23 18:12	2023	5	3	18	804	2302842	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
437	4049690	2023-06-07 7:00	200	2023-05-19	2023-05-19 20:01	2023	5	6	20	804	2302755	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
438	4050087	2023-06-08	200	2023-06-06	2023-06-06 0:50	2023	6	3	0	804	2303207	804	Single Vehicle	1	Dark Lighted	4	Curb	33	1	2	0	0	0	0	0	0	0	No Injury
439	4051178	2023-06-12 7:00	200	2023-06-08	2023-06-08 11:48	2023	6	5	11	804	2303263	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	8	0	0	0	0	0	0	0	No Injury
440	4051724	2023-06-13	200	2023-06-11	2023-06-11 15:30	2023	6	1	15	804	2303322	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
441	4052554	2023-06-15	200	2023-06-13	2023-06-13 8:52	2023	6	3	8	804	2303352	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
442	4054154	2023-06-20	200	2023-06-13	2023-06-13 9:26	2023	6	3	9	804	2303355	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
443	4054155	2023-06-20 7:00	200	2023-06-16	2023-06-16 11:07	2023	6	6	11	804	2303419	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	3	3	0	0	0	0	0	0	0	No Injury
444	4054160	2023-06-20	200	2023-06-17	2023-06-17 9:40	2023	6	7	9	804	2303445	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
445	4054792	2023-06-22	200	2023-06-20	2023-06-20 9:40	2023	6	3	9	804	2303509	804	Other	97	Daylight	1	Pedestrian	17	2	2	1	1	0	0	1	0	0	Suspected Minor Injury
446	4057678	2023-06-30 7:00	200	2023-06-28	2023-06-28 15:08	2023	6	4	15	804	2303682	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	3	4	0	1	0	1	0	0	0	Possible Injury
447	4061377	2023-07-12 7:00	200	2023-07-01	2023-07-01 13:40	2023	7	7	13	804	2303761	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Suspected Minor Injury
448	4063313	2023-07-18 7:01	200	2023-07-13	2023-07-13 11:04	2023	7	5	11	804	2304045	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Suspected Minor Injury
449	4063315	2023-07-18 7:01	200	2023-07-04	2023-07-04 15:28	2023	7	3	15	804	2303862	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
450	4064607	2023-07-21	200	2023-07-19	2023-07-19 16:44	2023	7	4	16	804	2304154	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
451	4065315	2023-07-24 7:00	200	2023-07-21	2023-07-21 17:14	2023	7	6	17	804	2304183	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
452	4067078	2023-07-28	200	2023-07-25	2023-07-25 17:29	2023	7	3	17	804	2304276	804	Other	97	Daylight	1	Other Non Fixed Object	28	2	3	0	0	0	0	0	0	0	No Injury
453	4067079	2023-07-28	200	2023-07-25	2023-07-25 11:59	2023	7	3	11	804	2304263	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
454	4067080	2023-07-28	200	2023-07-26	2023-07-26 10:04	2023	7	4	10	804	2304287	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	2	0	2	0	0	0	Suspected Minor Injury
455	4067083	2023-07-28 7:01	200	2023-07-06	2023-07-06 8:55	2023	7	5	8	804	2303900	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
456	4067252	2023-07-29	200	2023-07-26	2023-07-26 16:01	2023	7	4	16	804	2304295	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
457	4067752	2023-07-31	200	2023-07-27	2023-07-27 17:34	2023	7	5	17	804	2304315	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
458	4067753	2023-07-31 7:01	200	2023-07-28	2023-07-28 9:14	2023	7	6	9	804	2304327	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
459	4069171	2023-08-04 7:00	200	2023-08-03	2023-08-03 6:26	2023	8	5	6	804	2304424	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
460	4069173	2023-08-04 7:01	200	2023-07-29	2023-07-29 10:10	2023	7	7	10	804	2304344	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
461	4069174	2023-08-04 7:01	200	2023-08-01	2023-08-01 15:09	2023	8	3	15	804	2304402	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
462	4072238	2023-08-14 7:01	200	2023-08-03	2023-08-03 10:31	2023	8	5	10	804	2304430	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
463	4072709	2023-08-15 7:01	200	2023-08-10	2023-08-10 20:18	2023	8	5	20	804	2304578	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
464	4072711	2023-08-15 7:01	200	2023-08-12	2023-08-12 12:12	2023	8	7	12	804	2304607	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
465	4072712	2023-08-15	200	2023-08-14	2023-08-14 11:45	2023	8	2	11	804	2304646	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Minor Injury
466	4075373	2023-08-22 7:01	200	2023-08-17	2023-08-17 8:10	2023	8	5	8	804	2304700	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
467	4075375	2023-08-22 7:01	200	2023-08-18	2023-08-18 14:52	2023	8	6	14	804	2304731	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
468	4076205	2023-08-24	200	2023-08-22	2023-08-22 16:26	2023	8	3	16	804	2304822	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
469	4076206	2023-08-24	200	2023-08-22	2023-08-22 15:00	2023	8	3	15	804	2304818	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
470	4077295	2023-08-28 7:01	200	2023-08-24	2023-08-24 16:50	2023	8	5	16	804	2304866	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	5	0	3	0	3	0	0	0	Suspected Minor Injury
471	4082760	2023-09-12 7:00	200	2023-09-05	2023-09-05 16:37	2023	9	3	16	804	2305118	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
472	4082764	2023-09-12 7:01	200	2023-09-08	2023-09-08 18:46	2023	9	6	18	804	2305195	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
473	4082765	2023-09-12	200	2023-09-05	2023-09-05 11:44	2023	9	3	11	804	2305112	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
474	4083182	2023-09-13 7:01	200	2023-09-11	2023-09-11 13:00	2023	9	2	13	804	2305247	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
475	4086572	2023-09-22	200	2023-09-21	2023-09-21 7:29	2023	9	5	7	804	2305434	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	2	0	2	0	2	0	0	0	Suspected Minor Injury
476	4093157	2023-10-10 7:00	200	2023-10-07	2023-10-07 19:10	2023	10	7	19	804	2305754	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	5	0	0	0	0	0	0	0	No Injury
477	4095751	2023-10-17 7:00	200	2023-10-12	2023-10-12 16:09	2023	10	5	16	804	2305847	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	3	3	0	0	0	0	0	0	0	No Injury
478	4098227	2023-10-24 7:01	200	2023-10-18	2023-10-18 17:13	2023	10	4	17	804	2305969	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
479	4099568	2023-10-27 7:00	200	2023-10-20	2023-10-20 8:19	2023	10	6	8	804	2305988	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Possible Injury
480	4100863	2023-10-31 7:00	200	2023-10-26	2023-10-26 12:35	2023	10	5	12	804	2306092	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury

OBJECTID	Injury Severity	Medical Transport Flag	Fatal Accident Flag	Tow Away Flag	School Bus Related Flag	Work Zone Related Flag	Workers Present Flag	Alcohol Involvement Flag	Drug Involvement Flag	Hit And Run Flag	RouteName	Crossing Feature Name	Offset	Offset Measured Flag	Offset Unit	MP Num	MP Offset	City Id	County Id	County Id	State Id	State Code	Latitude	Longitude	Valid Location Flag	Intersection Flag	Traffic Way Type	Traffic Way Type	Intersection Type
401	1		-1	1	0	0	0	0	0	0	S 095 0	M183	0.2	0	1	183	0.202	149	Mohave	15	3	AZ	34.48276789	-114.3493408	1	1	Two Way Not Divided	2	Not Reported
402	1		0	1	0	0	0	0	0	0	08N LAKE HAVASU AVE	W Acoma Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.49616417	-114.3479683	1	1	Two Way Not Divided	2	Not Reported
403	2		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Querio Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.47559754	-114.3287594	1	1	Two Way Not Divided	2	Not Reported
404	5		1	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Willow Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47835284	-114.3476023	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
405	2		-1	1	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
406	1		-1	0	0	0	0	0	0	0	08 SWANSON AVE	SR-95 Non-Cardinal	83	0	0	0	0	149	Mohave	15	3	AZ	34.47236244	-114.3436171	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
407	2		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	27	0	0	0	0	149	Mohave	15	3	AZ	34.47410997	-114.3443052	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
408	2		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	N McCulloch Blvd	15	0	0	0	0	149	Mohave	15	3	AZ	34.47420994	-114.3442504	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
409	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47536847	-114.345518	1	1	Two Way Not Divided	2	Not Reported
410	1		0	0	0	0	0	0	0	1	08S SMOKETREE AVE	Alley 38	60	0	0	0	0	149	Mohave	15	3	AZ	34.46793393	-114.3396059	1	1	Two Way Not Divided	2	Not Reported
411	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Industrial Blvd	34	0	0	0	0	149	Mohave	15	3	AZ	34.49373599	-114.3479606	1	1	Two Way Not Divided	2	Not Reported
412	2		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	244	0	0	0	0	149	Mohave	15	3	AZ	34.4746318	-114.3436198	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
413	3		0	1	0	0	0	1	0	0	08 LAKE HAVASU AVE	Los Lagos Dr	51	0	0	0	0	149	Mohave	15	3	AZ	34.46795303	-114.3373471	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
414	1		0	0	0	0	0	0	0	0	08N HIGHWAY 95	Industrial Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4936355	-114.349401	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
415	3		-1	1	0	0	0	1	0	0	08 MULBERRY AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.46305384	-114.33455	1	1	Two Way Not Divided	2	Not Reported
416	1		-1	1	0	0	0	0	0	0	08 KIOWA AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305152	-114.349415	1	1	Two Way Not Divided	2	Not Reported
417	2		-1	1	0	0	0	0	0	0	S 095 0	M183	0.95	0	1	183	0.954	149	Mohave	15	3	AZ	34.49367201	-114.3494011	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
418	1		-1	0	0	0	0	0	0	0	S 095 0	M183	0.96	0	1	183	0.962	149	Mohave	15	3	AZ	34.49378227	-114.3494012	1	1	Two Way Not Divided	2	Not Reported
419	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Kiowa Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.5030784	-114.3480113	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
420	1		0	0	0	0	0	0	0	0	S 095	M182	0.48	0	1	182	0.476	149	Mohave	15	3	AZ	34.47453852	-114.3464794	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
421	1		0	0	0	0	0	0	0	0	S 095	M183	0.03	0	1	183	0.029	149	Mohave	15	3	AZ	34.48026228	-114.3493307	1	1	Two Way Not Divided	2	Not Reported
422	1		-1	0	0	0	0	0	0	0	08 SMOKETREE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806629	-114.3394168	1	1	Two Way Not Divided	2	Not Reported
423	1		0	1	0	0	0	0	0	0	08S LAKE HAVASU AVE	S Smoketree Ave	-50	0	0	0	0	149	Mohave	15	3	AZ	34.4687645	-114.3382419	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
424	2		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	39	0	0	0	0	149	Mohave	15	3	AZ	34.47526343	-114.3454046	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
425	1		-1	0	0	0	0	0	0	0	08 HOLLY AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49917326	-114.3479812	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
426	1		-1	1	0	0	0	0	0	0	S 095 0	M182	0.27	0	1	182	0.266	149	Mohave	15	3	AZ	34.47227499	-114.3440126	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
427	1		-1	0	0	0	0	0	0	0	08 MESQUITE AVE	Lake Havasu Ave	25	0	0	0	0	149	Mohave	15	3	AZ	34.47541776	-114.3454519	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
428	5		1	1	0	0	0	0	0	0	S 095	S Palo Verde Blvd	0	0	0	183	0.208	149	Mohave	15	3	AZ	34.48285254	-114.3493413	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
429	1		0	0	0	0	0	0	0	0	08S PALO VERDE BLVD	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.4828526	-114.3493413	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
430	1		0	1	0	0	0	1	0	0	08 KIOWA BLVDN	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305752	-114.3480111	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
431	1		-1	0	0	0	0	0	0	0	08 ACOMA BLVD	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.47564286	-114.3225507	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
432	1		-1	0	0	0	0	0	0	0	08 INDUSTRIAL BLVD	SR-95 Non-Cardinal	76	0	0	0	0	149	Mohave	15	3	AZ	34.49364419	-114.349655	1	1	Two Way Not Divided	2	Not Reported
433	3		-1	0	0	0	0	0	0	0	S 095 0	M181	0.42	0	1	181	0.426	149	Mohave	15	3	AZ	34.46294319	-114.3344652	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
434	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Papago Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.48405002	-114.3479211	1	1	Two Way Not Divided	2	Not Reported
435	1		-1	0	0	0	0	0	0	1	08 SMOKETREE AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806629	-114.3394168	1	1	Two Way Not Divided	2	Not Reported
436	1		-1	0	0	0	0	0	0	0	08 INDUSTRIAL BLVD	Lake Havasu Ave	25	0	0	0	0	149	Mohave	15	3	AZ	34.49363591	-114.3481109	1	1	Two Way Not Divided	2	Not Reported
437	1		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Smoketree Ave	27	0	0	0	0	149	Mohave	15	3	AZ	34.47666883	-114.3321022	1	1	Two Way Not Divided	2	Not Reported
438	1		0	1	0	0	0	0	0	0	00 INDUSTRIAL BLVD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363551	-114.349401	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
439	1		-1	1	0	0	0	0	0	0	S 095 0	M182	0.48	0	1	182	0.48	149	Mohave	15	3	AZ	34.47458601	-114.3465315	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
440	2		0	1	0	0	0	0	0	0	08 SWANSON AVE	S Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47295158	-114.3428495	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
441	1		0	1	0	0	0	0	0	0	08S PALO VERDE BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.48283581	-114.3479002	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
442	1		0	0	0	0	0	0	0	0	08S PALO VERDE BLVD	SR-95	50	0	0	0	0	149	Mohave	15	3	AZ	34.48285068	-114.349176	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
443	1		-1	1	0	0	0	0	0	0	08 MCCULLOCH BLVD	Mulberry Ave	28	0	0	0	0	149	Mohave	15	3	AZ	34.47484827	-114.3260252	1	1	Two Way Not Divided	2	Not Reported
444	2		0	0	0	0	0	0	0	0	08W ACOMA BLVD	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.49612517	-114.3493811	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
445	3		0	0	0	0	0	0	0	0	08 RIVIERA BLVD	N McCulloch Blvd	10	0	0	0	0	149	Mohave	15	3	AZ	34.47761732	-114.3354047	1	1	Two Way Not Divided	2	Not Reported
446	2		-1	1	0	0	0	0	0	0	08 INDUSTRIAL BLVD	SR-95	32	0	0	0	0	149	Mohave	15	3	AZ	34.49363603	-114.3492945	1	1	Two Way Not Divided	2	Not Reported
447	3		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Papago Dr	107	0	0	0	0	149	Mohave	15	3	AZ	34.48375606	-114.3479195	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
448	3		-1	0	0	0	0	0	0	0	08 INDUSTRIAL BLVD	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363551	-114.349401	1	1	Two Way Not Divided	2	Not Reported
449	1		-1	1	0	0	0	0	0	0	08 KIOWA AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305152	-114.349415	1	1	Two Way Not Divided	2	Not Reported
450	1		0	0	0	0	0	0	0	0	08 LONDON BRIDGE RD	Paseo Del Sol Ave	25	0	0	0	0	149	Mohave	15	3	AZ	34.47441994	-114.3467975	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
451	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Smoketree Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4688516	-114.3383382	1	1	Two Way Not Divided	2	Not Reported
452	1		0	0	0	0	0	0	0	0	08 MULBERRY AVE	SR-95 Non-Cardinal	0	0	0	0	0	149	Mohave	15	3	AZ	34.46305384	-114.33455	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
453	2		0	1	0	0	0	0	0	0	08N HIGHWAY 95	S Palo Verde Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.48285254	-114.3493413	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
454	3		0	1	0	0	0	0	0	0	08N HIGHWAY 95	London Bridge Rd	-83	0	0	0	0	149	Mohave	15	3	AZ	34.47444367	-114.3463753	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
455	1		-1	0	0	0	0	0	0	0	08 ACOMA BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4961632	-114.3480248	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
456	1		0	0	0	0	0	0	0	0	08S SMOKETREE AVE	S Lake Havasu Ave	-73	0	0	0	0	149	Mohave	15	3	AZ	34.46873157	-114.3385335	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
457	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	Capri Blvd	-25	0	0	0	0	149	Mohave	15	3	AZ	34.47670972	-114.3406118	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
458	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
459	2		-1	1	0	0	0	0	0	0	S 095 0	M184	0.46	0	1	184	0.455	149	Mohave	15	3	AZ	34.50307368	-114.3494074	1	1	Two Way Not Divided	2	Not Reported
460	1		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Acoma Blvd	28	0	0	0	0	149	Mohave	15	3	AZ	34.47568055	-114.322491	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
461	2		-1	1	0	0	0	0	0	0	08 KIOWA AVE	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.50305761	-114.3480371	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
462	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
463	1		-1	0	0	0	0	0	0	0	S 095 0	M183	0.95	0	1	183	0.952	149	Mohave	15	3	AZ	34.4936394	-114.349401	1	1	Two Way Not Divided	2	Not Reported
464	1		-1	0	0	0	0	0	0	0	S 095 0	M183	0.2	0	1	183	0.201	149	Mohave	15	3	AZ	34.48275031	-114.3493407	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
465	3		0	1	0	0	0	0	0	0	08S LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47295157	-114.3428494	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
466	1		-1	0	0	0	0	0	0	0	S 095 0	M181	0.87	0	1	181	0.876	149	Mohave	15	3	AZ	34.46802724	-114.3393741	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
467	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided	2	Not Reported
468	1		0	0	0	0	0	0	0	0	08 MESQUITE AVE	SR-95	40	0	0	0	0	149	Mohave	15	3	AZ	34.47468453	-114.3464603	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
469	1		0	1	0	0	0	0	0	0	S 095	M184	0.02	0	1	184	0.019	149	Mohave	15	3	AZ	34.49675996	-114.3493805	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
470	3		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47537102	-114.3455208	1	1	Two Way Not Divided	2	Not Reported
471	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Palo Verde Blvd	33	0	0	0	0	149	Mohave	15	3	AZ	34.48272901	-114.3479039	1	1	Two Way Not Divided	2	Not Reported
472	1		-1	0	0	0	0	0	0	1	08 KIOWA AVE	SR-95	151	0	0	0	0	149	Mohave	15	3	AZ	34.50305625	-114.349908	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
473	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	S Palo Verde Blvd	-34	0	0	0	0	149	Mohave	15	3	AZ	34.48274287	-114.3479034	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
474	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	McCulloch Blvd	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
475	3		0	1	0	0	0	0	0	0	08 INDUSTRIAL BLVD	N Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.49363552	-114.3479607	1	1	Two Way Not Divided	2	Not Reported
476	1		-1	1	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
477	1		-1	1	0	0	0	0	0	0	08 INDUSTRIAL BLVD	SR-95	44	0	0	0	0	149	Mohave	15	3	AZ	34.49364123	-114.3495489	1	1	Two Way Not Divided	2	Not Reported
478	1		-1	1	0	0	0	0	0	0	08 SMOKETREE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.46806629	-114.3394168	1	1	Two Way Not Divided	2	Not Reported
479	2		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
480	1		-1	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Papago Dr	0	0	0	0	0	149	Mohave	15	3	AZ	34.48405002	-114.3479211	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported

OBJECTID	Intersection Type	Junction Relation	Junction Relation	Weather	Weather	Property Damage Owner Code	Property Damage Owner Code	Property Damage Desc Code	Property Damage Desc Code	Offset Direction	Secondary Crash Flag	Geocode On Road	Geocode Crossing Feature Name	Geocode Offset In Miles	X	Y	Geocode On Road RouteId	Crossing Feature
401	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.202	-33148.32289	1275874.554	S 095 0	M183
402	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	W Acoma Blvd	0	-32617.36084	1280741.25	08N LAKE HAVASU AVE	08W ACOMA BLVD
403	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Querio Dr	0	-27006.47252	1273115.76	08N MCCULLOCH BLVD	08 QUERIO DR
404	255	Intersection T Inter	203	Clear	1					0	0	N Lake Havasu Ave	Willow Ave	0	-32662.90052	1274254.748	08N LAKE HAVASU AVE	08 WILLOW AVE
405	255	Intersection	201	Clear	1					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
406	255	Intersection 4 Way	202	Clear	1					2	0	Swanson Ave	SR-95 Non-Cardinal	0.015719697	-31513.83321	1272045.223	08 SWANSON AVE	S 095 0
407	255	Intersection 4 Way	202	Clear	1					4	0	N McCulloch Blvd	Lake Havasu Ave	0.005113636	-31706.02533	1272686.352	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
408	255	Intersection Related	206	Clear	1					1	0	N Lake Havasu Ave	N McCulloch Blvd	0.002840909	-31688.64621	1272722.345	08N LAKE HAVASU AVE	08N MCCULLOCH BLVD
409	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32060.66894	1273153.256	08N LAKE HAVASU AVE	08 MESQUITE AVE
410	255	Intersection	201	Clear	1					2	0	S Smoketree Ave	Alley 38	0.011363636	-30343.17284	1270404.134	08S SMOKETREE AVE	08 ALLEY 38
411	255	Intersection 4 Way	202	Clear	1					1	0	N Lake Havasu Ave	Industrial Blvd	0.006439394	-32636.29647	1279857.265	08N LAKE HAVASU AVE	08 INDUSTRIAL BLVD
412	255	Intersection	201	Clear	1					2	0	N McCulloch Blvd	N Lake Havasu Ave	0.046212121	-31494.83239	1272871.354	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
413	255	Intersection Related	206	Clear	1					3	0	S Lake Havasu Ave	Los Lagos Dr	0.009659091	-29661.98767	1270394.785	08S LAKE HAVASU AVE	08 LOS LAGOS DR
414	255	Intersection	201	Clear	1					0	0	N Highway 95	Industrial Blvd	0	-33071.30398	1279831.125	08N HIGHWAY 95	08 INDUSTRIAL BLVD
415	255	Intersection	201	Clear	1					0	0	Mulberry Ave	SR-95 Non-Cardinal	0	-28861.2705	1268591.182	08 MULBERRY AVE	S 095 0
416	255	Intersection Related	206	Clear	1					1	0	Kiowa Ave	SR-95 Non-Cardinal	0	-32993.05821	1283258.943	08 KIOWA AVE	S 095 0
417	255	Intersection	201	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.954	-33071.02568	1279844.417	S 095 0	M183
418	255	Intersection Related	206	Rain	4					0	0	SR-95 Non-Cardinal	M183	0.962	-33070.0731	1279884.554	S 095 0	M183
419	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Kiowa Ave	0	-32569.78956	1283258.553	08N LAKE HAVASU AVE	08 KIOWA AVE
420	255	Intersection Related	206	Clear	1					0	0	SR-95	M182	0.476	-32357.73495	1272858.092	S 095	M182
421	255	Intersection Related	206	Clear	1					0	0	SR-95	M183	0.029	-33167.21214	1274962.366	S 095	M183
422	255	Intersection	201	Clear	1					0	0	S Smoketree Ave	SR-95	0	-30284.99356	1270450.951	08S SMOKETREE AVE	S 095
423	255	Intersection Related	206	Clear	1					3	0	S Lake Havasu Ave	S Smoketree Ave	-0.009469697	-29924.69737	1270696.64	08S LAKE HAVASU AVE	08S SMOKETREE AVE
424	255	Intersection Related	206	Clear	1					3	0	N Lake Havasu Ave	Mesquite Ave	0.007386364	-32027.39171	1273114.198	08N LAKE HAVASU AVE	08 MESQUITE AVE
425	255	Intersection T Inter	203	Clear	1					0	0	Holly Ave	Lake Havasu Ave	0	-32594.89967	1281836.743	08 HOLLY AVE	08 LAKE HAVASU AVE
426	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.266	-31633.84036	1272016.247	S 095 0	M182
427	255	Intersection Related	206	Clear	1					2	0	Mesquite Ave	Lake Havasu Ave	0.004734848	-32040.29986	1273170.722	08 MESQUITE AVE	08 LAKE HAVASU AVE
428	255	Intersection 4 Way	202	Clear	1					0	0	SR-95	S Palo Verde Blvd	0	-33147.72807	1275905.375	S 095	08S PALO VERDE BLVD
429	255	Intersection 4 Way	202	Clear	1					0	0	S Palo Verde Blvd	SR-95	0	-33147.72765	1275905.397	08S PALO VERDE BLVD	S 095
430	255	Intersection 4 Way	202	Clear	1					0	0	Kiowa Blvdn	N Lake Havasu Ave	0	-32569.90803	1283250.95	08 KIOWA BLVDN	08N LAKE HAVASU AVE
431	255	Intersection	201	Clear	1					0	0	N Acoma Blvd	McCulloch Blvd	0	-25134.36555	1273087.684	08N ACOMA BLVD	08 MCCULLOCH BLVD
432	255	Intersection Related	206	Clear	1					4	0	Industrial Blvd	SR-95 Non-Cardinal	0.014393939	-33147.79204	1279836.132	08 INDUSTRIAL BLVD	S 095 0
433	255	Intersection 4 Way	202	Clear	1					0	0	SR-95 Non-Cardinal	M181	0.426	-28836.68889	1268550.292	S 095 0	M181
434	255	Intersection T Inter	203	Clear	1					0	0	N Lake Havasu Ave	Papago Dr	0	-32709.16718	1276330.997	08N LAKE HAVASU AVE	08 PAPAGO DR
435	255	Intersection 4 Way	202	Clear	1					0	0	S Smoketree Ave	SR-95 Non-Cardinal	0	-30284.99356	1270450.951	08S SMOKETREE AVE	S 095 0
436	255	Intersection Related	206	Clear	1					4	0	Industrial Blvd	Lake Havasu Ave	0.004734848	-32682.4586	1279821.921	08 INDUSTRIAL BLVD	08 LAKE HAVASU AVE
437	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	Smoketree Ave	0.005113636	-28004.92993	1273529.786	08N MCCULLOCH BLVD	08 SMOKETREE AVE
438	255	Intersection Related	206	Clear	1					0	0	Industrial Blvd	SR-95 Non-Cardinal	0	-33071.30389	1279831.129	00 INDUSTRIAL BLVD	S 095 0
439	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.48	-32373.02671	1272875.754	S 095 0	M182
440	255	Intersection 4 Way	202	Clear	1					0	0	Swanson Ave	S Lake Havasu Ave	0	-31277.28467	1272254.133	08 SWANSON AVE	08S LAKE HAVASU AVE
441	255	Intersection	201	Clear	1					0	0	S Palo Verde Blvd	N Lake Havasu Ave	0	-32713.48998	1275888.839	08S PALO VERDE BLVD	08N LAKE HAVASU AVE
442	255	Intersection Related	206	Clear	1					2	0	S Palo Verde Blvd	SR-95	0.009469697	-33097.91558	1275903.497	08S PALO VERDE BLVD	S 095
443	255	Intersection	201	Clear	1					4	1	N McCulloch Blvd	Mulberry Ave	0.00530303	-26188.70247	1272823.361	08N MCCULLOCH BLVD	08 MULBERRY AVE
444	255	Intersection Related	206	Clear	1					0	0	W Acoma Blvd	SR-95	0	-33043.50394	1280737.297	08W ACOMA BLVD	S 095
445	255	Intersection	201	Clear	1					1	0	Riviera Blvd	N McCulloch Blvd	0.001893939	-28992.23162	1273898.849	08 RIVIERA BLVD	08N MCCULLOCH BLVD
446	255	Intersection	201	Clear	1					2	0	Industrial Blvd	SR-95	0.006060606	-33039.20001	1279830.547	08 INDUSTRIAL BLVD	S 095
447	255	Intersection Related	206	Clear	1					3	0	N Lake Havasu Ave	Papago Dr	0.020265152	-32711.23682	1276223.976	08N LAKE HAVASU AVE	08 PAPAGO DR
448	255	Intersection 4 Way	202	Clear	1					0	0	Industrial Blvd	SR-95 Non-Cardinal	0	-33071.30389	1279831.129	08 INDUSTRIAL BLVD	S 095 0
449	255	Intersection Related	206	Clear	1					0	0	Kiowa Ave	SR-95 Non-Cardinal	0	-32993.05821	1283258.943	08 KIOWA AVE	S 095 0
450	255	Intersection Related	206	Clear	1					2	0	London Bridge Rd	Paseo Del Sol Ave	0.004734848	-32454.67051	1272817.229	08 LONDON BRIDGE RD	08 PASEO DEL SOL AVE
451	255	Intersection	201	Clear	1					0	0	S Lake Havasu Ave	Smoketree Ave	0	-29952.97268	1270729.041	08S LAKE HAVASU AVE	08 SMOKETREE AVE
452	255	Intersection 4 Way	202	Clear	1					0	0	Mulberry Ave	SR-95 Non-Cardinal	0	-28861.2705	1268591.182	08 MULBERRY AVE	S 095 0
453	255	Intersection 4 Way	202	Clear	1					0	0	N Highway 95	S Palo Verde Blvd	0	-33147.72807	1275905.375	08N HIGHWAY 95	08S PALO VERDE BLVD
454	255	Intersection Related	206	Clear	1					3	0	N Highway 95	London Bridge Rd	-0.015719697	-32327.18771	1272822.809	08N HIGHWAY 95	08 LONDON BRIDGE RD
455	255	Intersection	201	Clear	1					0	0	W Acoma Blvd	Lake Havasu Ave	0	-32634.38402	1280741.306	08W ACOMA BLVD	08 LAKE HAVASU AVE
456	255	Intersection Related	206	Clear	1					4	0	S Smoketree Ave	S Lake Havasu Ave	-0.013825758	-30012.87858	1270686.755	08S SMOKETREE AVE	08S LAKE HAVASU AVE
457	255	Intersection Related	206	Clear	1					4	0	N McCulloch Blvd	Capri Blvd	-0.004734848	-30569.89698	1273606.034	08N MCCULLOCH BLVD	08 CAPRI BLVD
458	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
459	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M184	0.455	-32990.55472	1283266.954	S 095 0	M184
460	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	Acoma Blvd	0.00530303	-25116.06062	1273100.977	08N MCCULLOCH BLVD	08 ACOMA BLVD
461	255	Intersection 4 Way	202	Clear	1					0	0	Kiowa Ave	Lake Havasu Ave	0	-32577.74535	1283251.171	08 KIOWA AVE	08 LAKE HAVASU AVE
462	255	Intersection	201	Clear	1					2	0	N Lake Havasu Ave	McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD
463	255	Intersection	201	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.952	-33071.27428	1279832.543	S 095 0	M183
464	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M183	0.201	-33148.44628	1275868.154	S 095 0	M183
465	255	Intersection 4 Way	202	Clear	1					0	0	S Lake Havasu Ave	Swanson Ave	0	-31277.26919	1272254.132	08S LAKE HAVASU AVE	08 SWANSON AVE
466	255	Intersection Related	206	Clear	1					0	0	SR-95 Non-Cardinal	M181	0.876	-30272.46975	1270436.429	S 095 0	M181
467	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Swanson Ave	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 SWANSON AVE
468	255	Intersection Related	206	Clear	1					2	0	Mesquite Ave	SR-95	0.007575758	-32350.7089	1272911.106	08 MESQUITE AVE	S 095
469	255	Intersection Related	206	Clear	1					0	0	SR-95	M184	0.019	-33037.77403	1280968.376	S 095	M184
470	255	Intersection	201	Clear	1	2	255	0	0	N Lake Havasu Ave	Mesquite Ave	0	-32061.47813	1273154.206	08N LAKE HAVASU AVE	08 MESQUITE AVE
471	255	Intersection	201	Clear	1					3	0	N Lake Havasu Ave	Palo Verde Blvd	0.00625	-32715.52255	1275849.988	08N LAKE HAVASU AVE	08 PALO VERDE BLVD
472	255	Intersection 4 Way	202	Clear	1					4	0	Kiowa Ave	SR-95	0.028598485	-33141.58564	1283264.243	08 KIOWA AVE	S 095
473	255	Intersection Related	206	Clear	1					3	0	N Lake Havasu Ave	S Palo Verde Blvd	-0.006439394	-32715.25879	1275855.03	08N LAKE HAVASU AVE	08S PALO VERDE BLVD
474	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	McCulloch Blvd	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 MCCULLOCH BLVD
475	255	Intersection 4 Way	202	Clear	1					0	0	Industrial Blvd	N Lake Havasu Ave	0	-32637.20615	1279820.692	08 INDUSTRIAL BLVD	08N LAKE HAVASU AVE
476	255	Intersection 4 Way	202	Clear	1					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
477	255	Intersection	201	Clear	1					4	0	Industrial Blvd	SR-95	0.008333333	-33115.81996	1279834.284	08 INDUSTRIAL BLVD	S 095
478	255	Intersection 4 Way	202	Clear	1					0	0	S Smoketree Ave	SR-95	0	-30284.99356	1270450.951	08S SMOKETREE AVE	S 095
479	255	Intersection	201	Clear	1					0	0	N Lake Havasu Ave	Swanson Ave	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 SWANSON AVE
480	255	Intersection T Inter	203	Clear	1	1	255	0	0	N Lake Havasu Ave	Papago Dr	0	-32709.16718	1276330.997	08N LAKE HAVASU AVE	08 PAPAGO DR

OBJECTID	IncidentID	ADOT Received Date	Status	Incident Date	Incident Date Time	Incident Year	Incident Month	Incident Day Of Week	Incident Hour	Officer Ncic	File Number	Extended Ncic	Collision Manner	Collision Manner	Light Condition	Light Condition	First Harmful Event	First Harmful Event	Total Units	Total Motorists	Total Non Motorists	Total Injuries	Total Fatalities	Total Motorists Injuries	Total Non Motorists Injuries	Total Motorists Fatalities	Total Non Motorists Fatalities	Injury Severity
481	4100864	2023-10-31	200	2023-10-27	2023-10-27 7:53	2023	10	6	7	804	2306102	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Serious Injur
482	4101245	2023-11-01	200	2023-10-31	2023-10-31 7:55	2023	10	3	7	804	2306159	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
483	4101890	2023-11-02	200	2023-10-31	2023-10-31 12:44	2023	10	3	12	804	2306170	804	Angle (Front To Side)(Other Than Left Turn)	2	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
484	4103111	2023-11-06 7:00	200	2023-11-04	2023-11-04 22:43	2023	11	7	22	804	2306268	804	Left Turn	3	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
485	4103113	2023-11-06	200	2023-11-02	2023-11-02 14:32	2023	11	5	14	804	2306224	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
486	4104868	2023-11-10 7:01	200	2023-11-08	2023-11-08 13:40	2023	11	4	13	804	2306345	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	2	0	1	0	1	0	0	0	Possible Injury
487	4106225	2023-11-14 7:01	200	2023-11-09	2023-11-09 10:49	2023	11	5	10	804	2306372	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	1	0	1	0	0	0	Suspected Minor Injury
488	4106227	2023-11-14 7:01	200	2023-11-11	2023-11-11 16:36	2023	11	7	16	804	2806413	804	Left Turn	3	Daylight	1	Motor Vehicle In Transport	16	2	4	0	0	0	0	0	0	0	No Injury
489	4106228	2023-11-14 7:01	200	2023-11-11	2023-11-11 21:06	2023	11	7	21	804	2306418	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
490	4109267	2023-11-21 7:01	200	2023-11-18	2023-11-18 18:14	2023	11	7	18	804	2306554	804	Sideswipe Same Direction	6	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
491	4111642	2023-11-28	200	2023-11-21	2023-11-21 12:18	2023	11	3	12	804	2306594	804	Sideswipe Same Direction	6	Daylight	1	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
492	4120067	2023-12-19	200	2023-12-15	2023-12-15 19:14	2023	12	6	19	804	2307058	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
493	4124351	2023-12-29 7:00	200	2023-12-19	2023-12-19 13:22	2023	12	3	13	804	2307131	804	Rear End	4	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
494	4124352	2023-12-29	200	2023-12-25	2023-12-25 8:55	2023	12	2	8	804	2307228	804	Single Vehicle	1	Daylight	1	Curb	33	1	1	0	0	0	0	0	0	0	No Injury
495	4130977	2024-01-17 7:01	200	2023-12-22	2023-12-22 18:31	2023	12	6	18	804	2307193	804	Rear End	4	Dark Lighted	4	Motor Vehicle In Transport	16	2	4	0	1	0	1	0	0	0	Suspected Minor Injury
496	4130991	2024-01-17	200	2023-12-31	2023-12-31 12:58	2023	12	1	12	804	2307343	804	Other	97	Daylight	1	Motor Vehicle In Transport	16	2	3	0	0	0	0	0	0	0	No Injury
497	4131003	2024-01-17	200	2023-12-21	2023-12-21 6:25	2023	12	5	6	804	2307165	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury
498	4131004	2024-01-17 7:04	200	2023-12-29	2023-12-29 18:37	2023	12	6	18	804	2307312	804	Angle (Front To Side)(Other Than Left Turn)	2	Dark Lighted	4	Motor Vehicle In Transport	16	2	2	0	0	0	0	0	0	0	No Injury

OBJECTID	Injury Severity	Medical Transport Flag	Fatal Accident Flag	Tow Away Flag	School Bus Related Flag	Work Zone Related Flag	Workers Present Flag	Alcohol Involvement Flag	Drug Involvement Flag	Hit And Run Flag	RouteName	Crossing Feature Name	Offset	Offset Measured Flag	Offset Unit	MP Num	MP Offset	City Id	County Id	County Id	State Id	State Code	Latitude	Longitude	Valid Location Flag	Intersection Flag	Traffic Way Type	Traffic Way Type	Intersection Type
481	4		0	1	0	0	0	0	0	0	08W ACOMA BLVD	N Highway 95	0	0	0	0	0	149	Mohave	15	3	AZ	34.49612517	-114.3493811	1	1	Two Way Not Divided	2	Not Reported
482	1		0	1	0	0	0	0	0	0	S 095	Kiowa Ave	0	0	0	184	0.453	149	Mohave	15	3	AZ	34.50304977	-114.3494073	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
483	1		0	0	0	0	0	0	0	0	S 095	M182	0.45	0	1	182	0.446	149	Mohave	15	3	AZ	34.47422189	-114.3461319	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
484	1		-1	1	0	0	0	0	0	0	S 095 0	M181	0.88	0	1	181	0.879	149	Mohave	15	3	AZ	34.46806016	-114.3394101	1	1	Two Way Not Divided	2	Not Reported
485	1		0	1	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	25	0	0	0	0	149	Mohave	15	3	AZ	34.47422616	-114.3441557	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
486	2		-1	0	0	0	0	0	0	0	S 095 0	M182	0.47	0	1	182	0.467	149	Mohave	15	3	AZ	34.47444621	-114.3463781	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
487	3		-1	0	0	0	0	0	0	0	S 095 0	M181	0.41	0	1	181	0.413	149	Mohave	15	3	AZ	34.4627926	-114.3343506	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
488	1		-1	0	0	0	0	0	0	0	08 MCCULLOCH BLVD	Lake Havasu Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.47417869	-114.3442181	1	1	Two Way Divided Positive Median Barrier	5	Not Reported
489	1		-1	1	0	0	0	0	0	0	08 MESQUITE AVE	SR-95	0	0	0	0	0	149	Mohave	15	3	AZ	34.47461209	-114.3465601	1	1	Two Way Not Divided	2	Not Reported
490	1		-1	0	0	0	0	0	0	0	08 PALO VERDE BLVD	SR-95	115	0	0	0	0	149	Mohave	15	3	AZ	34.48284813	-114.3489569	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
491	1		0	0	0	0	0	0	0	0	08N LAKE HAVASU AVE	Mesquite Ave	50	0	0	0	0	149	Mohave	15	3	AZ	34.47547094	-114.3456284	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
492	1		0	0	0	0	0	0	0	0	S 095	W Acoma Blvd	15	0	0	183	1.126	149	Mohave	15	3	AZ	34.49616616	-114.349381	1	1	Two Way Not Divided	2	Not Reported
493	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Smoketree Ave	91	0	0	0	0	149	Mohave	15	3	AZ	34.46909443	-114.338607	1	1	Two Way Not Divided	2	Not Reported
494	1		0	1	0	0	0	0	0	0	08 LAKE HAVASU AVE	Mesquite Ave	27	0	0	0	0	149	Mohave	15	3	AZ	34.47529702	-114.3454409	1	1	Two Way Divided Unprotected Painted 4 Feet Median	4	Not Reported
495	3		-1	1	0	0	0	0	0	0	S 095 0	M182	0.26	0	1	182	0.259	149	Mohave	15	3	AZ	34.47220483	-114.3439359	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
496	1		0	0	0	0	0	0	0	0	08N MCCULLOCH BLVD	N Lake Havasu Ave	-25	0	0	0	0	149	Mohave	15	3	AZ	34.47413256	-114.3442766	1	1	Two Way Not Divided	2	Not Reported
497	1		0	0	0	0	0	0	0	0	S 095 0	N McCulloch Blvd	0	0	0	182	0.369	149	Mohave	15	3	AZ	34.47338746	-114.3452289	1	1	Two Way Not Divided With Continuous Left Turn Lane	3	Not Reported
498	1		-1	0	0	0	0	0	0	0	08 LAKE HAVASU AVE	Swanson Ave	0	0	0	0	0	149	Mohave	15	3	AZ	34.4741798	-114.3442167	1	1	Two Way Not Divided	2	Not Reported

OBJECTID	Intersection Type	Junction Relation	Junction Relation	Weather	Weather	Property Damage Owner Code	Property Damage Owner Code	Property Damage Desc Code	Property Damage Desc Code	Offset Direction	Secondary Crash Flag	Geocode On Road	Geocode Crossing Feature Name	Geocode Offset In Miles	X	Y	Geocode On Road RouteId	Crossing Feature
481	255	Intersection 4 Way	202	Clear	1					0	0	W Acoma Blvd	N Highway 95	0	-33043.50394	1280737.297	08W ACOMA BLVD	08N HIGHWAY 95
482	255	Intersection	201	Clear	1					0	0	SR-95	Kiowa Ave	0	-32990.72519	1283258.25	S 095	08 KIOWA AVE
483	255	Intersection T Inter	203	Clear	1					0	0	SR-95	M182	0.446	-32255.76349	1272740.311	S 095	M182
484	255	Intersection Related	206	Clear	1					2	0	SR-95 Non-Cardinal	M181	0.879	-30283.02845	1270448.672	S 095 0	M181
485	255	Intersection Related	206	Clear	1					2	0	N McCulloch Blvd	N Lake Havasu Ave	0.004734848	-31659.95497	1272727.565	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
486	255	Intersection 4 Way	202	Clear	1					0	0	SR-95 Non-Cardinal	M182	0.467	-32328.00647	1272823.754	S 095 0	M182
487	255	Intersection 4 Way	202	Clear	1					0	0	SR-95 Non-Cardinal	M181	0.413	-28803.42358	1268494.648	S 095 0	M181
488	255	Intersection 4 Way	202	Clear	1					0	0	N McCulloch Blvd	Lake Havasu Ave	0	-31679.16583	1272710.737	08N MCCULLOCH BLVD	08 LAKE HAVASU AVE
489	255	Intersection Related	206	Clear	1					0	0	Mesquite Ave	SR-95	0	-32381.42765	1272885.458	08 MESQUITE AVE	S 095
490	255	Intersection Related	206	Clear	1					2	0	S Palo Verde Blvd	SR-95	0.021780303	-33031.91081	1275900.98	08S PALO VERDE BLVD	S 095
491	255	Intersection Related	206	Clear	1					1	0	N Lake Havasu Ave	Mesquite Ave	0.009469697	-32093.03649	1273191.359	08N LAKE HAVASU AVE	08 MESQUITE AVE
492	255	Intersection Related	206	Clear	1					0	0	SR-95	W Acoma Blvd	0.002840909	-33043.10677	1280752.215	S 095	08W ACOMA BLVD
493	255	Intersection Related	206	Cloudy	2					1	0	S Lake Havasu Ave	Smoketree Ave	0.017234848	-30031.89281	1270819.377	08S LAKE HAVASU AVE	08 SMOKETREE AVE
494	255	Intersection	201	Clear	1					3	0	N Lake Havasu Ave	Mesquite Ave	0.005113636	-32038.03303	1273126.688	08N LAKE HAVASU AVE	08 MESQUITE AVE
495	255	Intersection Related	206	Cloudy	2					3	0	SR-95 Non-Cardinal	M182	0.259	-31611.34561	1271990.154	S 095 0	M182
496	255	Intersection Related	206	Cloudy	2					4	0	N McCulloch Blvd	N Lake Havasu Ave	-0.004734848	-31697.19677	1272694.367	08N MCCULLOCH BLVD	08N LAKE HAVASU AVE
497	255	Intersection 4 Way	202	Clear	1					0	0	SR-95 Non-Cardinal	N McCulloch Blvd	0	-31990.81782	1272430.02	S 095 0	08N MCCULLOCH BLVD
498	255	Intersection 4 Way	202	Clear	1					0	0	N Lake Havasu Ave	Swanson Ave	0	-31678.73374	1272711.129	08N LAKE HAVASU AVE	08 SWANSON AVE

Item #10

E2C2 Presentation

Bandon Campbell, ADOT C7S & Mark Henige, ADOT LPA PM

Item #11

LHMPO Report

(Information Only)

Sarah Lojewski, LHMPO Director

Lake Havasu MPO

METROPOLITAN PLANNING ORGANIZATION

2024 TITLE VI PLAN

Approved by Lake Havasu MPO Executive Board

June 11, 2024

Approved by Lake Havasu MPO
Technical Advisory Committee (TAC)

May 28, 2024

As Prepared by Lake Havasu MPO

Contact:

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Email:LojewskiS@lhcaz.gov

En Español:

Para más información, o si está interesado en participar en el planeamiento del proceso de transporte en su comunidad y necesita asistencia con el idioma, por favor comuníquese:

Sarah Lojewski
Teléfono: (928) 453-2823
LojewskiS@lhcaz.gov

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1. Introduction

The **Lake Havasu Metropolitan Planning Organization (LHMPO)** hereby agrees that as a condition to receiving any Federal financial assistance provided by the U.S. Department of Transportation it will comply with Title VI of the Civil Rights Act of 1964, as amended, 78 Stat. 252, 42 U.S.C. 2000d-42 U.S.C. 2000d-4 (hereinafter referred to as the Act), the Civil Rights Restoration Act of 1987 (Public Law 100.259) and all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-Assisted Programs of the U.S. Department of Transportation-Effectuation of Title VI of the Civil Rights Act of 1964 (hereinafter referred to as the Regulations) and other pertinent directives, to the end that in accordance with the Act, Regulations, and other pertinent directives, no person in the United States shall, on the grounds of race, color, national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity for which the Recipient receives Federal financial assistance from the U.S. Department of Transportation, including the Federal Transit Administration (FTA), Federal Highway Administration (FHWA) and HEREBY GIVES ASSURANCE THAT it will promptly take any measures necessary to effectuate this agreement. This assurance is required by subsection 21.7(a)(1) of the Regulations. The SUBRECIPIENT shall also incorporate and comply with the terms and conditions established in Appendix A & E.

2. Title VI and Americans with Disabilities (ADA) Nondiscrimination Policy Statement

The Lake Havasu MPO is committed to ensuring that no person is discriminated against on the grounds of race, color, national origin, or disability as provided by Title VI of the Civil Rights Act of 1964, The Civil Rights Restoration Act of 1987, Federal-Aid Highway Act of 1973, Section 504 of the Rehabilitation Act of 1973, Americans with Disabilities Act of 1990 (ADA), Executive Order 12898 (Environmental Justice), Executive Order 13166 (Limited Proficiency), Code of Federal Regulations 49 Part 21, Code of Federal Regulations 23 part 200, and Code of Federal Regulations Part 303. The Lake Havasu MPO strives to ensure nondiscrimination in all of its programs and activities, whether those programs and activities are federally funded or not. As a subrecipient of federal funding, the Lake Havasu MPO is responsible for initiating and monitoring Title VI activities, preparing required reports, technical assistance and training. The Lake Havasu MPO's contractors/consultants must also comply with this policy.

By: Sarah Lojewski Date: July 16, 2024

Sarah Lojewski, Title VI Coordinator
Lake Havasu MPO

3. Title VI Assurances

The **Lake Havasu Metropolitan Planning Organization** (herein referred to as the "Recipient"), HEREBY AGREES THAT, as a condition to receiving any Federal financial assistance from the U.S. Department of Transportation (DOT), through *Federal Highway Administration and Arizona Department of Transportation*, is subject to and will comply with the following:

Statutory/Regulatory Authorities

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin);
- 49 C.F.R. Part 21 (entitled *Non-discrimination In Federally-Assisted Programs Of The Department Of Transportation--Effectuation Of Title VI Of The Civil Rights Act Of 1964)*;
- 28 C.F.R. section 50.3 (U.S. Department of Justice Guidelines for Enforcement of Title VI of the Civil Rights Act of 1964);
- 23 C.F.R. Part 200 Subchapter C-Civil Rights (Title VI program implementation and related statues)

The preceding statutory and regulatory cites hereinafter are referred to as the "Acts" and "Regulations," respectively.

General Assurances

In accordance with the Acts, the Regulations, and other pertinent directives, circulars, policy, memoranda and/or guidance, the Recipient hereby gives assurances that it will promptly take any measures necessary to ensure that:

"No person in the United States shall, on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity, for which the Recipient receives Federal financial assistance from DOT, including the Federal Highway Administration.

The Civil Rights Restoration Act of 1987 clarified the original intent of Congress, with respect to Title VI and other Non-discrimination requirements (The Age Discrimination Act of 1975, and Section 504 of the Rehabilitation Act of 1973), by restoring the broad, institutional-wide scope and coverage of these non-discrimination statutes and requirements to include all programs and activities of the Recipient, so long as any portion of the program is Federally assisted.

Specific Assurances

More specifically, and without limiting the above general Assurance, the Recipient agrees with and gives the following Assurances with respect to:

Federal Aid Highway Program

1. The Recipient agrees that each "activity," "facility," or "program," as defined in §§ 21.23 (b) and 21.23 (e) of 49 C.F.R. § 21 will be (with regard to an "activity") facilitated, or will be (with regard to a "facility") operated, or will be (with regard to a "program") conducted in compliance with all requirements imposed by, or pursuant to the Acts and the Regulations.

2. The Recipient will insert the following notification in all solicitations for bids, Requests For Proposals for work, or material subject to the Acts and the Regulations made in connection with all *Federal Aid Highway Program* and, in adapted form, in all proposals for negotiated agreements regardless of funding source:

   *"The **Lake Havasu Metropolitan Planning Organization**, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252.42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award."*

3. The Recipient will insert the clauses of Appendix A and E in every contract or agreement subject to the Acts and the Regulations.

4. The Recipient will insert the clauses of Appendix B of this Assurance, as a covenant running with the land, in any deed from the United States effecting or recording a transfer of real property, structures, use, or improvements thereon or interest therein to a Recipient.

5. That where the Recipient receives Federal financial assistance to a construct a facility or part of a facility, the Assurance will extend to the entire facility and facilities operated in connection therewith.

6. That where the Recipient receives Federal financial assistance in the form, or for the acquisition of real property or an interest in real property, the Assurance will extend to rights to space on, over, or under such property.

7. That the Recipient will include the clauses set forth in Appendix C and Appendix D of this Assurance, as a covenant running with the land, in any future deeds, leases, licenses, permits, or similar instruments entered into by the Recipient with other parties:

   a. for the subsequent transfer of real property acquired or improved under the applicable activity, project, or program; and
   b. for the construction or use of, or access to, space on, over, or under real property acquired or improved under the applicable activity, project or program.

8. That this Assurance obligates the Recipient for the period during which Federal financial assistance is extended to the program, except where the Federal financial assistance is to provide, or is in the form of, personal property, or real property, or interest therein, or structures or improvements thereon, in which case the Assurance obligates the Recipient, or any transferee for the longer of the following periods:

    a. the period during which the property is used for a purpose for which the Federal financial assistance is extended, or for another purpose involving the provision of similar services or benefits; or
    b. the period during which the Recipient retains ownership or possession of the property.

9. The Recipient will provide for such methods of administration for the program as are found by the Secretary of Transportation or the official whom he/she delegates specific authority to give reasonable guarantee that it, other recipients, sub-recipients, sub-grantees, contractors, subcontractors, consultants, transferees, successors in interest, and other participants of Federal financial assistance under such program will comply with all requirements imposed or pursuant to the Acts, the Regulations, and this Assurance.

10. The Recipient agrees that the United States has a right to seek judicial enforcement with regard to any matter arising under the Acts, the Regulations, and this Assurance.

By signing this ASSURANCE, **Lake Havasu Metropolitan Planning Organization** also agrees to comply (and require any sub-recipients, sub-grantees, contractors, successors, transferees, and/or assignees to comply) with all applicable provisions governing Federal Highway Administration or Arizona Department of Transportation access to records, accounts, documents, information, facilities, and staff. You also recognize that you must comply with any program or compliance reviews, and/or complaint investigations conducted by the Federal Highway Administration or Arizona Department of Transportation. You must keep records, reports, and submit the material for review upon request to Federal Highway Administration, Arizona Department of Transportation, or its designee in timely, complete, and accurate way. Additionally, you must comply with all other reporting, data collection, and evaluation requirements, as prescribed by law or detailed in program guidance.

Lake Havasu Metropolitan Planning Organization gives this ASSURANCE in consideration of and for obtaining any Federal grants, loans, contracts, agreements, property, and/or discounts, or other Federal-aid and Federal financial assistance extended after the date hereof to the recipients by the U.S. Department of Transportation under the Federal Highway Administration and Arizona Department of Transportation. This ASSURANCE is binding on Arizona, other recipients, sub-recipients, sub-grantees, contractors, subcontractors and their subcontractors', transferees, successors in interest, and any other participants in the Federal Aid Highway Program. The person(s) signing below is authorized to sign this ASSURANCE on behalf of the Recipient.

By: Sarah Lojewski Date: July 16, 2024

Sarah Lojewski - Title VI Coordinator
Lake Havasu Metropolitan Planning Organization

Federal Transit Administration Assurances

The ***Lake Havasu Metropolitan Planning Organization (LHMPO)*** HEREBY CERTIFIES THAT, AS A CONDITION OF RECEIVING Federal financial assistance under the Federal Transit Act of 1964, as amended, it will ensure that:

1. No person on the basis of race, color, or national origin will be subjected to discrimination in the level and quality of transportation services and transit-related benefits.

2. The Lake Havasu Metropolitan Planning Organization will compile, maintain and submit in a timely manner Title VI information required by FTA Circular 4702.1B in compliance with the Department of Transportation's Title VI regulation, 46 CFR Part 21.9(b).

3. The Lake Havasu Metropolitan Planning Organization will make it known to the public that those person or persons alleging discrimination on the basis of race, color or national origin as it relates to the provision of transportation services and transit-related benefits may file a complaint with the Federal Transportation Administration and/or the U. S. Department of Transportation.

By: Sarah Lojewski Date: July 16, 2024

Sarah Lojewski - Title VI Coordinator
Lake Havasu Metropolitan Planning Organization

APPENDIX A

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees as follows:

1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Acts and the Regulations relative to Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, *Federal Highway Administration or the Arizona Department of Transportation, as* they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.

2. **Non-discrimination**: The contractor, with regard to the work performance by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Acts and the Regulations, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR Part 21.

3. **Solicitations for Subcontracts, Including Procurements of Materials and Equipment**: In all solicitations, either by competitive bidding, or negotiation made by the contractor for work to be performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Acts and Regulations relative to Non-discrimination on the grounds of race, color, or national origin.

4. **Information and Reports**: The contractor will provide all information and reports required by the Acts, the Regulations, and directives issued pursuant thereto and will permit access to its books, records, accounts, other sources of information, and its facilities as may be determined by the Recipient, the *Federal Highway Administration or Arizona Department of Transportation* to be pertinent to ascertain compliance with such Acts, Regulations, and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the Recipient, the *Federal Highway Administration, or Arizona Department of Transportation,* as appropriate, and will set forth what efforts it has made to obtain the information.

5. **Sanctions for Noncompliance**: In the event of a contractor's noncompliance with the Non-discrimination provisions of this contract, the Recipient will impose such contract sanctions as it or the *Federal Highway Administration or Arizona Department of Transportation*, may determine to be appropriate, including, but not limited to:

    a. Withholding payments to the contractor under the contract until the contractor complies; and/or
    b. Cancelling, terminating, or suspending a contract, in whole or in part.

6. **Incorporation of Provisions**: The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Acts, the Regulations and directives issued pursuant thereto. The contractor will take action with request to any subcontract or procurement as the Recipient, the *Federal Highway Administration, or Arizona Department of Transportation* may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor or supplier because of such direction, the contractor may request the Recipient to enter into any litigation to protect the interests of the Recipient. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

APPENDIX B

CLAUSES FOR DEEDS TRANSFERRING UNITED STATES PROPERTY

The following clauses will be included in deeds effecting or recording the transfer of real property, structures, or improvements thereon, or granting interest therein from the United States pursuant to the provisions of Assurance 4:

NOW, THEREFORE, the U.S. Department of Transportation as authorized by law and upon the condition that ***Lake Havasu Metropolitan Planning Organization*** will accept title to the lands and maintain the project constructed thereon in accordance with *Title 23*, United States Code the Regulations for the Administration of *Federal Aid for Highways*, and the policies and procedures prescribed by the *Arizona Department of Transportation, Federal Highway Administration and* the U.S. Department of Transportation in accordance and in compliance with all requirements imposed by Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation pertaining to and effectuating the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252;42 42 U.S.C. § 2000d to 2000d-4), does hereby remise, release, quitclaim and convey unto the ***Lake Havasu Metropolitan Planning Organization*** all the right, title and interest of the U.S. Department of Transportation in and to said lands described in Exhibit A attached hereto and made a part hereof.

(HABENDUM CLAUSE)

TO HAVE AND TO HOLD said lands and interests therein unto ***Lake Havasu Metropolitan Planning Organization*** and its successors forever, subject, however, to the covenants, conditions, restrictions and reservations herein contained as follows, which will remain in effect for the period during which the real property or structures are used for a purpose for which Federal financial assistance is extended or for another purpose involving the provision of similar services or benefits and will be binding on the ***Lake Havasu Metropolitan Planning Organization,*** its successors and assigns.

The ***Lake Havasu Metropolitan Planning Organization*** *,* in consideration of the conveyance of said lands and interests in lands, does hereby covenant and agree as a covenant running with the land for itself, its successors and assigns, that (1) no person will on the grounds of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination with regard to any facility located wholly or in part on, over, or under such lands hereby conveyed [.] [and]* (2) that the ***Lake Havasu Metropolitan Planning Organization*** will use the lands and interests in lands and interests in lands so conveyed, in compliance with all requirements imposed by or pursuant to Title 49, Code of Federal Regulations, U.S. Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Non-discrimination in Federally-assisted programs of the U.S. Department of Transportation, Effectuation of Title VI of the Civil Rights Act of 1964, and as said Regulations and Acts may be amended[, and (3) that in the event of breach of any of the above-mentioned non-discrimination conditions, the Department will have a right to enter or re-enter said lands and facilities on said land, and that above described land and facilities will thereon revert to and vest in and become the absolute property of the U.S. Department of Transportation and its assigns as such interest existed prior to this instruction].*

**Reverter clause and related language to be used only when it is determined that such a clause is necessary in order to make clear the purpose of Title VI.*

APPENDIX C

CLAUSES FOR TRANSFER OF REAL PROPERTY ACQUIRED OR IMPROVED UNDER THE ACTIVITY, FACILITY, OR PROGRAM

The following clauses will be included in deeds, licenses, leases, permits, or similar instruments entered into by the ***Lake Havasu Metropolitan Planning Organization*** *pursuant* to the provisions of Assurance 7(a):

A. The (grantee, lessee, permittee, etc. as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree [in the case of deeds and leases add "as a covenant running with the land"] that:

   1. In the event facilities are constructed, maintained, or otherwise operated on the property described in this (deed, license, lease, permit, etc.) for a purpose for which a U.S. Department of Transportation activity, facility, or program is extended or for another purpose involving the provision of similar services or benefits, the (grantee, licensee, lessee, permittee, etc.) will maintain and operate such facilities and services in compliance with all requirements imposed by the Acts and Regulations (as may be amended) such that no person on the grounds of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities,

B. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Non-discrimination covenants, ***Lake Havasu Metropolitan Planning Organization*** *will* have the right to terminate the (lease, license, permit, etc.) and to enter, re-enter, and repossess said lands and facilities thereon, and hold the same as if the (lease, license, permit, etc.) had never been made or issued.*

C. With respect to licenses, leases, permits, etc., in the event of breach of any of the above Non-discrimination covenants, ***Lake Havasu Metropolitan Planning Organization*** *will* have the right to enter or re-enter the lands and facilities thereon, and the above described lands and facilities will there upon revert to and vest in and become the absolute property of the ***Lake Havasu Metropolitan Planning Organization*** *and* its assigns*.

*Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.

APPENDIX D

CLAUSES FOR CONSTRUCTION/USE/ACCESS TO REAL PROPERTY ACQUIRED UNDER THE ACTIVITY, FACILITY OR PROGRAM

The following clauses will be included in deeds, licenses, permits, or similar instruments/agreements entered into by ***Lake Havasu Metropolitan Planning Organization*** *pursuant* to the provisions of Assurance 7(b):

A. The (grantee, licensee, permittee, etc., as appropriate) for himself/herself, his/her heirs, personal representatives, successors in interest, and assigns, as a part of the consideration hereof, does hereby covenant and agree (in the case of deeds and leases add, "as a covenant running with the land") that (1) no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or be otherwise subjected to discrimination in the use of said facilities, (2) that in the construction of any improvements on, over, or under such land, and the furnishing of services thereon, no person on the ground of race, color, or national origin, will be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination, (3) that the (grantee, licensee, lessee, permittee etc.) will use the premises in compliance with all other requirements imposed by or pursuant to the Acts and Regulations, as amended set forth in this Assurance.

B. With respect to (licenses, leases, permits, etc.), in the event of breach of any of the above Non-discrimination covenants, ***Lake Havasu Metropolitan Planning Organization*** *will* have the right to terminate the (license, permit, etc., as appropriate) and to enter or re-enter or re-enter and repossess said land and the facilities thereon, and hold the same as if said (license, permit, etc., as appropriate) had never been made or issued.*

C. With respect to deeds, in the event of breach of any of the above Non-discrimination covenants, ***Lake Havasu Metropolitan Planning Organization*** will there upon revert to and vest in and become the absolute property of ***Lake Havasu Metropolitan Planning Organization*** and its assigns.*

* Reverter clause and related language to be used only when it is determined that such a clause is necessary to make clear the purpose of Title VI.

APPENDIX E

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

Pertinent Non-Discrimination Authorities:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d *et seq.,* 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin): and 49 CFR Part 21.

- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);

- Federal-Aid Highway Act of 1973, (23 U.S.C. § 324 *et seq.*), (prohibits discrimination on the basis of sex);

- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 *et seq.*), as amended, (prohibits discrimination on the basis of disability); and 49 CFR Part 27;

- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 *et seq.*), (prohibits discrimination on the basis of age);

- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);

- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);

- Titles II and III of the Americans with Disabilities Act, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131-12189) as implemented by Department of Transportation regulations at 49 C.F.R. parts 37 and 38;

- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);

- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;

- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);

- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1687 et seq).

4. Environmental Justice Activity

In 1994, Executive Order (EO) 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, was issued. EO 12898 emphasizes the responsibility to make environmental justice a goal by identifying and addressing the effects of programs, policies and activities on minority and low-income populations. This is accomplished by involving the public in developing transportation projects that fit within their communities without sacrificing equity, environmental justice, and safety.

Title VI of the Civil Rights Act of 1964 requires outreach to underserved groups.
"No person in the United States shall, on the ground of race, color, or national origin be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance."

A further 1994 Presidential directive dictates, *"Each Federal agency shall make achieving environmental justice part of its mission by identifying and addressing, as appropriate, disproportionately high and adverse human health or environmental effects of its programs, policies, and activities on minority populations and low-income populations."* *Executive Order 12898*

The LHMPO will consider environmental justice through planning activity according to Federal legislation noted above. The "LHMPO" will make every effort to hold public meetings in facilities that are Americans with Disabilities Act (ADA) compliant; and, arrange for reasonable accessibility and accommodation to persons with disabilities. Further, to provide equally effective communication, the "LHMPO" will make due preparation for persons requiring assistance, such as the hearing or visually impaired, upon request.

The "LHMPO" will assist persons with limited English proficiency to participate in the transportation planning process. Staff will provide Spanish translators and document translation, where feasible and upon request. Individuals who are unable to attend meetings may request information from the "LHMPO" office and have the requested materials delivered to their residence. "LHMPO" staff, coordinating availability, is willing to go speak to groups in an effort to eliminate participation barriers and involve citizens in the transportation process.

5. Data Collection & Analysis

The Lake Havasu MPO is required by federal regulations to collect statistical data on the race, color, and national origin of participants in its programs. Data is collected from the U.S. Census Bureau, Executive Board and Technical Advisory Committee meetings, public meetings, planning study surveys, and procurement contracts. Data collection efforts specific to each program area are described on an annual basis in the Lake Havasu MPO Title VI Implementation Plan. Annually, the data collection findings from each program area are reported in the Lake Havasu MPO Goals and Accomplishment Report. The data will be maintained for the purpose of planning projects and programs. Demographic Maps can be viewed as an attachment (Exhibit "D") of this document.

LHMPO will record data reflecting the extent to which members of Title VI Protected classes participate in planning activities and any significant issues raised by those participants. As a regional planning agency, LHMPO's planning activities benefit all populations equally, including Title VI protected populations. LHMPO will attempt to identify opportunities to gather data reflecting the extent to which members of Title VI protected populations benefit LHMPO's planning activities.

Executive Board & Technical Advisory Committee Meetings – Self-Identification Surveys in both English and Spanish are made available at each Executive Board and Technical Advisory Committee meeting. The data collected from these surveys allows for the analysis to ensure that all persons have an equal opportunity to benefit from or have access to the activities of the MPO and to avoid any disproportionate impacts from those activities.

Public Meetings - Self-Identification Surveys in both English and Spanish are made available at each public meeting. Public involvement materials including meeting notices, project fact sheets and/or flyers and other documents are made available in both English and Spanish to ensure LEP requirements are being met. The data collected from the surveys allows for the analysis to determine if Title VI neighborhoods are receiving equal benefit and not a disproportionate burden.

Planning Studies – As part of the public outreach process, surveys are made available to the public either on-line and/or in hard copy to collect a variety of data for planning studies. Statistical data such as race, color, and national origin are captured during these surveys. The data collected from these surveys allows for the analysis to determine if Title VI neighborhoods are receiving equal benefit and not a disproportionate burden. The Limited English Proficiency (LEP) Four Factor Analyses is conducted on the planning study area to determine if study documents need to be provided in both English and Spanish.

Procurement – In addition to submitting all planning projects to ADOT MPD & CRO to obtain a DBE Goal Assessment; The Lake Havasu MPO has created a demographics request form to capture Title VI and demographics information on all contractors and or subcontractors that provide professional services on behalf of the Lake Havasu MPO. The newly created form will be inserted into all formal solicitations or request for quote packages. The data collected from this form allows for the analysis of our contractors and subcontractors in regards to Title VI and or Disadvantaged Business Enterprises.

Virtual Meetings – In order to meet compliance, a link to the Title VI public notice and a link to Self-Identification Surveys (English and Spanish) has been added to all meeting agendas and posted in the chat box of the virtual meeting space (e.g. Zoom, Teams, WebEx, etc.).

6. Complaint Process

Any person who believes that he or she, either individually, as a member of any specific class of persons, or in connection with any minority contractor, has been subjected to discrimination prohibited by Title VI of Civil Rights Act of 1964 and the Civil Rights Restoration Act of 1987 as they related to any Federal Highway Administration (FHWA) or Federal Transit Administration (FTA) funded program or activity administered by LHMPO, its sub-recipients, consultants, and contractors may file a complaint. The complaint must be (a) unequal treatment because of race, color, or national origin or (b) noncompliance with Title VI rules or guidelines adopted thereunder. The complaint form in both English and Spanish can be found at the LHMPO website under the Title VI section at www.lhmpo.org or Exhibit B of this document.

Complaints Filed Against LHMPO

- No complaints have been filed to date

The required procedures for FHWA and FTA Title VI / ADA Non-discrimination Complaints filed against LHMPO are listed below:

FHWA Title VI Complaint Procedures

These procedures apply to all complaints filed under Title VI of the Civil Rights Act of 1964, and the Civil Rights Restoration Act of 1987 as they relate to any FHWA program or activity administered by the Lake Havasu MPO, its sub recipients, consultants and contractors. In addition to these procedures, complainants reserve the right to file formal complaints with other state or federal agencies or take legal action for complaints alleging discrimination.

Required procedures for FHWA Title VI Complaints filed against the Lake Havasu MPO, the Lake Havasu MPO's subrecipients, contractors or consultants:

1. Any person, specific class of persons or entity that believes they have been subjected to discrimination on an FHWA-related activity or program as prohibited by the legal provisions of Title VI on the basis of race, color, national origin, can file a formal complaint with the Lake Havasu MPO. A copy of the Complaint Form may be accessed electronically at: http://www.lhmpo.org
2. The complaint must be filed within 180 days of the alleged discrimination, and include the date the alleged discrimination became known to the complainant or the last date of the incident.
3. Complaints should be in writing, signed, and may be filed by mail, fax, in person, or e-mail. However, the complainant may call the Lake Havasu MPO and provide the allegations by telephone for transcription. Once transcribed the Lake Havasu MPO will send the written complaint to the complainant for correction and signature.
4. A complaint should contain at least the following information:
    a. A written explanation of what has happened;
    b. A way to contact the complainant;
    c. The basis of the complaint (e.g., race, color, national origin);
    d. The identification of a specific person/people and the respondent (e.g., Lake Havasu MPO/organization) alleged to have discriminated;

e. Sufficient information to understand the facts that led the complainant to believe that discrimination occurred in a program or activity that receives Federal Highway Administration financial assistance; and is a consultant, contractor or subrecipient of the Lake Havasu MPO and
f. The date(s) of the alleged discriminatory act(s).

5. Upon receipt of a completed complaint, the Lake Havasu MPO will forward all FHWA Title VI complaints to Arizona Department of Transportation (ADOT) Civil Rights Office (CRO) within 72 hours.
6. ADOT CRO will forward all FHWA Title VI complaints to the FHWA Division Office.
7. All Title VI complaints received by the FHWA Division Office will be forwarded to the FHWA Office of Civil Rights for processing and potential investigation.
8. If the FHWA Office of Civil Rights determines a Title VI complaint against a subrecipient can be investigated by ADOT CRO, the FHWA Office of Civil Rights may delegate the task of investigating the complaint to ADOT CRO. ADOT CRO will conduct the investigation and forward the Report of Investigation to the FHWA Office of Civil Rights for review and final disposition.
9. The disposition of all Title VI complaints will be undertaken by the FHWA Office of Civil Rights, through either (1) informal resolution or (2) issuance of a Letter of Finding of compliance or noncompliance with Title VI. A copy of the Letter of Finding will be sent to the FHWA Division Office.
10. The complainant may also file a discrimination related complaint on an FHWA program or activity directly with ADOT or with the Federal Highway Administration by contacting the agencies at:

Sarah Lojewski, Administrative Specialist II
Lake Havasu Metropolitan Planning Organization
900 London Bridge Road
Lake Havasu City, AZ 86404
928-453-2823 / 928-854-7702 (Fax)
Email: LojewskiS@lhcaz.gov

AND OR:

ADOT Civil Rights Office 206 S. 17th Avenue, Mail Drop 155-A Phoenix, AZ 85007 602.712.8946 602.239.6257 FAX Email: CivilRightsOffice@azdot.gov	**Federal Highway Administration** U.S. Department of Transportation Office of Civil Rights 1200 New Jersey Avenue, SE 8th Floor E81-105 Washington, DC 20590 Email: CivilRights.FHWA@dot.gov 202-366-0693 202-366-1599 FAX

FTA Complaint Procedures

Required procedures for FTA Title VI Complaints filed against the Lake Havasu MPO, the Lake Havasu MPO's subrecipients, contractors or consultants:

1. Any person, specific class of persons or entity that believes they have been subjected to discrimination on an FTA-related activity or program as prohibited by the legal provisions of Title VI on the basis of race, color, national origin, can file a formal complaint with the Lake Havasu MPO. A copy of the Complaint Form may be accessed electronically at: http:// www.lhmpo.org
2. The complaint must be filed within 180 days of the alleged discrimination, and include the date the alleged discrimination became known to the complainant or the last date of the incident.
3. Complaints should be in writing, signed, and may be filed by mail, fax, in person, or e-mail. However, the complainant may call the Lake Havasu MPO and provide the allegations by telephone for transcription. Once transcribed the Lake Havasu MPO will send the written complaint to the complainant for correction and signature.
4. A complaint should contain at least the following information:
    g. A written explanation of what has happened;
    h. A way to contact the complainant;
    i. The basis of the complaint (e.g., race, color, national origin);
    j. The identification of a specific person/people and the respondent (e.g., Lake Havasu MPO/organization) alleged to have discriminated;
    k. Sufficient information to understand the facts that led the complainant to believe that discrimination occurred in a program or activity that receives Federal Highway Administration financial assistance; and is a consultant, contractor or subrecipient of the Lake Havasu MPO and
    l. The date(s) of the alleged discriminatory act(s).
5. Upon receipt of a completed complaint, the Lake Havasu MPO will forward all FTA Title VI complaints to Arizona Department of Transportation (ADOT) Civil Rights Office (CRO) within 72 hours.
6. All FTA-related Title VI complaints received by the Lake Havasu MPO will be reviewed by Lake Havasu MPO for processing and potential investigation.
7. The complainant will receive a letter of finding stating final decision regarding the complaint.

For FTA funded programs or activities; the complainant may file a discrimination related complaint directly with the Lake Havasu MPO or with ADOT or with the Federal Transit Administration by contacting the agencies at:

Sarah Lojewski, Administrative Specialist II
Lake Havasu Metropolitan Planning Organization
900 London Bridge Road
Lake Havasu City, AZ 86404
928-453-2823 / 928-854-7702 (Fax)
Email: LojewskiS@lhcaz.gov

AND OR:

ADOT Civil Rights Office 206 S. 17th Avenue, Mail Drop 155-A Phoenix, AZ 85007 602.712.8946 602.239.6257 FAX Email: CivilRightsOffice@azdot.gov	**FTA Office of Civil Rights** 1200 New Jersey Avenue SE. Washington, DC 20590.

If information is needed in another language, please contact the Lake Havasu MPO at (928)-453-2823. Si se necesita información en Español, por favor comuníquese con la Oficina de Lake Havasu MPO al (928) 453-2823.

7. Limited English Proficiency (LEP) Plan

The LHMPO will be innovative and proactive in engaging individuals from different cultures, backgrounds and businesses throughout its program and activities. A Limited English Proficiency (LEP) individual is an individual who does not speak English as their primary language and who has a limited ability to read, speak, write, or understand English. LHMPO's LEP / Language Access Plan is designed to comply with Title VI and EO 13166 which prohibit recipients of Federal financial assistance from discrimination based on natural origin.

Authorities:

The following matrix illustrates the authorities that require LHMPO to provide LEP persons with meaningful access to programs, activities, and services.

Title VI of the Civil Rights Act of 1964

- Federal law
- Enacted July 2, 1964
- Considers all persons
- Contains monitoring and oversight compliance review requirements
- Factor criteria is required, no numerical or percentage thresholds
- Provides protection on the basis of race, color, and national origin. Focuses on eliminating discrimination in federally-funded programs
- Annual Accomplishments and Upcoming Goals Report to FHWA
- Provides protection on the bases of race, color, and national origin.

Limited English Proficiency Executive Order 13166

- Federal policy
- Signed August 11, 2000
- Considers eligible population
- Contains monitoring and oversight requirements
- Factor criteria is required, no numerical or percentage thresholds
- Provides protection on the basis of national origin; focuses on providing LEP persons' federally-funded programs with meaningful access to services using factor criteria
- Annual Accomplishments and Upcoming Goals Report to FHWA
- Provides protection on the bases of national origin.

Program Responsibility:

Executive Order (EO) 13166 directs recipients of Federal financial assistance to take reasonable steps to provide limited English proficient individuals with meaningful access to their programs, activities and services.

- *Notify LEP customers of the availability of language assistance services*

LEP persons have the right to language assistance at no cost to them in their spoken language. Language identification cards or posting signs in public areas are methods that can be used to provide notice of the service.

- *Translation of vital documents in languages other than English*

It is appropriate to have written materials that have been historically provided in English to applicants, customers and the general public translated into languages that are regularly encountered. The translation of vital documents into languages other than English is particularly important where a significant number or percentage of the customers served and/or eligible to be served have limited English proficiency. Written materials include electronic documents and web-sites. "LHMPO" will

indicate on its web site and newspaper publications that translation can be provided, with appropriate notice.

Vital Documents are documents that convey information that critically affects the ability of the recipient/customer to make decisions about his/or her participation in the program or activity. Classification of a document as "vital," depends upon the importance of the program, information, encounter, or service involved, and/or the consequence to the LEP community if the information in question is not provided in an accurate or timely manner. Examples of vital documents include, but are not limited to applications, public notices, consent forms, letters containing important information regarding participation in a program, eligibility rules, notices pertaining to the reduction, denial or termination of services or benefits, right to appeal, notices advising of the availability of language assistance and outreach and community education materials. The determination of what documents are considered "vital" is left to the discretion of individual components, which are in the best position to evaluate their circumstances, services, and resources.

Translating documents for LEP to a fourth (4th) grade literacy level ensures the targeted audience understands the information. Community based organizations or focus groups can assist with testing translations for language and literacy level appropriateness.

Section Five of the US Department of Transportation guidance on LEP requires a four-factor analysis to determine the need for translation services in order to ensure LEP populations are able to receive information about and can participate in the planning process in the language they best understand.

1. **Factor 1 Demography** – The number and proportion of LEP persons served or encountered in the eligible service population:
   According to the 2020 U.S. Census, and 2018-2022, American Community Survey five year estimates, 2.3% of the Lake Havasu MPO area population is considered to be Limited English Proficient. This equates to 1,337 individuals or 2.3% of the population five years of age or older who report speaking English less than "very well". The predominate language spoken by these individuals is Spanish. Under the Department of Justice's (DOJ) Safe Harbor provision, it is necessary to translate materials when five percent or 1,000 persons, whichever is less, speak English less than "very well".

2018-2022 Estimates		
Persons with Limited English Proficiency (LEP) *U.S. Census Bureau, 2018-2022 American Community Survey (ACS) 5-year estimates*	**Estimate**	**% of Persons 5 Yrs. & Over**
Total Persons 5 years & Over	58,181	100.0%
English Speaking Only	52,823	90.8%
Speak Other Languages	5,358	9.2%
Speak English "Very Well"	3,964	%
Persons with Limited English Proficiency (LEP)	1,394	%
Speak English "Well"	721	%
Speak English "Not Well"	524	%
Speak English "Not at All"	149	%

Source: U.S. Census Bureau, 2018-2022 American Community Survey (ACS) 5-year estimates
ACS data are based on a sample and are subject to sampling variability
Limited English Proficient (LEP) persons refers to persons age 5 years and over for who English is not their primary language and who have a limited ability to read, write, speak, or understand English. It includes people who reported to the Census they speak English less than very well, not well, or not at all.

2. **Factor 2 Frequency** – The frequency in which LEP Persons Encounter LHMPO:
   Some government offices provide materials in English and Spanish but, because the general public comes in contact with "LHMPO" on an infrequent basis, only public notices and certain vital materials are available in both English and Spanish.

3. **Factor 3 Importance** – The importance of Services Provided by LHMPO programs:
   Transportation planning is an important facet of the community and affects all residents. All residents are encouraged to participate in public meetings.

4. **Factor 4 Resources** – Available resources, including language assistance services varying from limited to wide ranging with varying costs:
   Due to limited resources and small staff, interpretation and translation services are not available without advance notice; however, public notices are available in English and Spanish.

Based on the four—factor analysis, Lake Havasu MPO will continue to provide public notices in English and Spanish. Translation and interpretation services will be provided through public online translation sites, bilingual community members and, if not cost prohibit and funds permit, through a language interpretation and translation service. The goal of the "LHMPO" is to engage all community members in the planning process.

PROCEDURES:

1. IDENTIFYING LEP PERSONS AND THEIR LANGUAGE

The Lake Havasu MPO will promptly identify the language and communication needs of the LEP person. If necessary, staff will use a language identification card (or "I speak cards," available online at www.lep.gov) or posters to determine the language. In addition, when records are kept of past interactions with residents, the language used to communicate with the LEP person will be included as part of the record.

2. OBTAINING A QUALIFIED INTEPRETER

The Title VI Coordinator for the Lake Havasu MPO is responsible for:

(a) Maintaining an accurate and current list showing the name, language, phone number and hours of availability of bilingual staff (the City of Lake Havasu's list will be utilized for this purpose);

(b) Contacting the appropriate bilingual staff member to interpret, in the event that an interpreter is needed, if an employee who speaks the needed language is available and is qualified to interpret;

(c) Obtaining an outside interpreter if a bilingual staff or staff interpreter is not available or does not speak the needed language.

The City of Lake Havasu has agreed to provide qualified interpreter service lists. The contact for providing services is; HR Director, 928-854-0763, and the hours of availability are 8:00 AM to 5:00 PM (business hours), Monday through Friday, or upon 24 hour notice.

Some LEP persons may prefer or request to use a family member or friend as an interpreter. However, family members or friends of the LEP person will not be used as interpreters unless specifically requested by that individual and after the LEP person has understood that an offer of an interpreter at no charge to the person has been made by the Lake Havasu City MPO. If the LEP person chooses to use a family member or friend as an interpreter, issues of competency of interpretation, confidentiality, privacy, and conflict of interest will be considered. If the family member or friend is not appropriate for any of these reasons, competent interpreter services will be provided to the LEP person.

Children and other residents will not be used to interpret, in order to ensure confidentiality of information and accurate communication.

3. PROVIDING WRITTEN TRANSLATIONS

(a) When translation of vital documents is required the Lake Havasu City MPO will submit documents for translation into frequently-encountered languages to either the City of Lake Havasu, or a professional translator.

(b) The Lake Havasu City MPO will provide translation of other written materials, if needed, as well as written notice of the availability of translation, free of charge, for LEP individuals.

(c) The Lake Havasu City MPO will set benchmarks for the translation of vital documents into additional languages over time.

4. PROVIDING NOTICE TO LEP PERSONS

The Lake Havasu City MPO will inform LEP persons of the availability of language assistance, free of charge, by providing written notice in languages LEP persons will understand.

5. MONITORING LANGUAGE NEEDS AND IMPLEMENTATION

On an ongoing basis, the Lake Havasu City MPO will assess changes in demographics, types of services or other needs that may require reevaluation of this policy and its procedures. In addition, The Lake Havasu City MPO will regularly assess the efficacy of these procedures, including but not limited to mechanisms for securing interpreter services, equipment used for the delivery of language assistance, complaints filed by LEP persons, feedback from member entities and community organizations, etc.

LHMPO understands that language needs will change as the population changes. Further LHMPO will comply with requirement to assess its programs and services each year to determine compliance with various nondiscrimination regulations. As such LHMPO will revisit the LEP plan each year and make appropriate changes, as needed. For questions or concerns regarding the LHMPO's commitment to nondiscrimination or to request additional information about LEP services, contact:

Sarah Lojewski, Administrative Specialist II

Lake Havasu Metropolitan Planning Organization
900 London Bridge Road
Lake Havasu City, AZ 86404
928-453-2823 / 928-854-7702 (Fax)
Email: LojewskiS@lhcaz.gov

8. Population and Demographic Profile of Lake Havasu City and Mohave County

2018-2022 Area Estimates Population By Race		
	Lake Havasu City	Mohave County
Population	60,404	214,229
Male	30,174	108,677
Female	30,230	105,552
Hispanic/Latino	9,298	37,218
White	48,547	161,721
African American/Black	240	2,312
Asian	483	2,294
Am. Indian/Alaskan Native	271	3,215
Native Hawaiian other Pacific Islander	71	442
Other Races	76	308
2 or More Races	1,418	6,719

Title VI Data						
Population and Households			Census Tracts			
Category	MPO		Number of tracts >= MPO Percentage	% Tracts	Affected Population	% of Affected Population Captured in Census Tracts
	Total	Percent				
Population Base (Defined Census	60,404	100.0%	47	100%	N/A	N/A
Minority	11,857	19.6%	17	36.2%	8,014	67.6%
Age 65+	21,191	35.1%	24	51.1%	13,581	64.1%
Below Poverty Level	7,162	12%		NaN	4,707	65.7%
Population with a disability	10,581	17.6%	22	46.8%	5,932	56.1%
Limited English Proficient (LEP) Persons[f]	1,394	2.4 %	6	12.8%	776	55.7%

Sources: U.S. Census Bureau, 2017-2021 American Community Survey (ACS) 5-Year estimates and 2020 Decennial Census ACS data are based on a sample and are subject to sampling variability

Demographic data obtained by LHMPO Staff from the US Census Bureau, LEP.gov, MAG.gov, and collected during public meetings will be analyzed by LHMPO Staff and used to ensure the minority and low income populations are considered in the planning process.

9. Public Participation Process

The Lake Havasu Metropolitan Planning Organization recognizes the increasing importance of involving the public as they plan, organize and implement transportation projects. Engaging interested parties generally results in a more effective project overall. Taking time at the beginning to communicate with potentially affected interests, carefully explaining the proposal, and gathering input, can enhance the project and theoretically reduce the time and effort for implementation.

The goals of the "LHMPO" public involvement plan are to ensure that:

- Residents are given the opportunity to participate in the transportation planning process.
- The issues and concerns of residents are given consideration in the selection of transportation investments.
- Transportation investments do not disproportionately burden any population with adverse impacts.

The Lake Havasu Metropolitan Planning Organization operates under a comprehensive Public Involvement Plan (PIP). The Plan explains the agency goals for public participation, governing structure, and composition of boards, procedures for board meetings, program areas, interagency coordination, and specific procedures for public participation in the planning process, public engagement and notification methods. The full plan is available at www.LHMPO.org

The PIP contains background material, guidelines, and commitments that "LHMPO" is undertaking to incorporate an effective public process into future plans, projects, and programs. Specifically, "LHMPO" is committed to:

- Inclusive and meaningful public involvement.
- Open and honest communications with all individuals and entities.
- Timely public notice.
- Full public access to information and key decisions.
- Creating a sense of shared responsibility and ownership for regional transportation/congestion problems and a shared sense of pride in the development of solutions to those problems.
- Helping form partnerships between member entities, and the private and public sectors to plan and implement transportation/congestion solutions.
- Establishing policies and prioritizing needs based on valid data and using objective, fair and consistent processes.
- Providing information and gathering input so that decision makers will be able to make informed decisions.

The LHMPO has a developed a Limited English Proficiency Plan (LEP) which is incorporated in section 7 of this document.

Greater attention and effort has been given to outreach for minorities and low income populations. Notices for community outreach have been posted at places where these populations may frequent such as the library, adult center, coffee shops, post offices, government buildings, and in the newspaper.

Public Meetings

LHMPO's Executive Board meets the 2nd Tuesday of every other month. Their Technical Advisory Committee meets the 4th Tuesday of every other month. The Annual Meeting Schedules are posted on the LHMPO website: www.LHMPO.org. Agendas for each meeting are posted at LHMPO's office, 900 London Bridge Road, Building B, Lake Havasu City, AZ 86404. LHMPO website a minimum of 48 hours in advance of each meeting. Executive Board Agendas are also posted at the Lake Havasu Police Department 2360 McCulloch Blvd. N. Lake Havasu City, AZ 86403.

The following statement is conveyed on each Meeting Schedule as well as on each agenda, *"Pursuant to Title VI of the Civil Rights Act of 1964, the Americans with Disabilities Act (ADA), and other nondiscrimination laws and authorities, LHMPO does not discriminate on the basis of race, color, national origin, sex, age, or disability. Persons that require a reasonable accommodation based on language or disability should contact LHMPO's Title VI Coordinator at LojewskiS@lhcaz.gov; or by phone (928) 453-2823. Requests should be made as early as possible to ensure LHMPO has an opportunity to address the accommodation."* To date, no request has been made.

Public participation is promoted at each meeting and our agendas give opportunity to call upon the public to make comment on any unrelated agenda topic as well as during discussion on an agenda topic.

In the event of a cancellation, notice will be posted on web site a minimum of 48 hours in advance as well as email notification sent to regular meeting participants.

In an effort to keep the Title VI Plan a reasonable size, the section of the PPP specifically relevant to Title VI is included below.

Excerpts from the Public Involvement Plan

The goals of this Public Involvement Plan are to ensure that:

- The public body is given the opportunity to participate in the transportation planning process.
- The issues and concerns of residents are given consideration in the selection of transportation investments.
- Transportation investments do not disproportionately burden any population with adverse impacts.

Public participation implies an open process. This means that anyone who is potentially affected, or is just interested in the process, is welcome to participate. Some of the reasons for encouraging this openness are:

1. Project leaders may gain new information.
2. Participants, who want a project to be completed, can provide additional resources in the form of assistance, goods, or services.
3. Public participation can be a forum for dispute resolution.
4. Progress can be made and implementation occur because:
   - The project itself will be better designed with public input.
   - The community better understands what the project is about.
5. Input can be a warning mechanism for potential problems.
6. Participant comments help the project leaders understand areas where additional people may have concerns or misunderstandings. This can be used to provide better information to others who are not participating.

This plan outlines the importance of, and specific guidelines for, involving community members, organizations, governments, transportation professionals and others in ongoing and future LHMPO projects, plans and programs. Included is information about the value of public Participation, how it will be accomplished, and what will be done with the results.

This plan contains background material, guidelines, and commitments that LHMPO is undertaking to incorporate an effective public process into future plans, projects, and programs. Specifically LHMPO is committed to:

- Inclusive and meaningful public involvement.
- Open and honest communications with all individuals and entities.
- Timely public notice.
- Full public access to information and key decisions.
- Creating a sense of shared responsibility and ownership for regional transportation/congestion problems and a shared sense of pride in the development of solutions to those problems.
- Helping form partnerships between member entities, and the private and public sectors to plan and implement transportation/congestion solutions.
- Establishing policies and prioritizing needs based on valid data and using objective, fair and consistent processes.
- Providing information and gathering input so that decision makers will be able to make informed decisions.

Guidelines

❖ **Techniques:**

There are numerous and varied techniques/activities to provide the opportunity for public participation. Outreach examples include: Social Media, Local/Regional Newspapers, In-Person Town Halls, Virtual Town Halls, Senior Centers, Libraries, Farmers Markets, Churches, Telephone, Websites (LHMPO, City, & Interested Stakeholders). Any combination and number of these may be used depending on the specific plan, program or project. LHMPO will select from the various activities to provide the most effective public participation in each particular situation. Outreach Techniques/Activities will be chosen based on an analysis of the Demographics, LEP, Disability and other Social and Economic data. LHMPO will utilize multiple approaches to public outreach and participation.

❖ **Welcoming Attitude:**

Public participation is welcomed and encouraged by LHMPO. All questions and statements are valuable and will be treated as such. Participants will be treated with respect. Meetings will abide by basic ground rules that enforce civil discussion. Anyone who feels that these rules have not been followed should contact LHMPO staff at (928) 453-2823.

❖ **Meeting Schedules and Locations:**

Meetings and hearings, which are open for public involvement, will be scheduled to allow the best opportunity for attendance by the general public and other entities. The meeting locations will be convenient and ADA accessible.

In addition to general meetings, events and activities, reasonable special efforts will be made to reach those who are particularly affected, the underserved or others who request LHMPO come to them. These options are open to any group or individual and it is the policy of LHMPO to "go where people are" whenever possible. Locations and meeting times for these activities will be designed according to the specific needs.

Virtual public involvement is a new opportunity for information sharing and public involvement in the transportation planning, programming, and project development process. These new opportunities include, but are not limited to techniques, such as telephone town halls and online meetings, pop-up outreach, social meetings/ meeting-in-a box kits, story maps, quick videos, crowdsourcing, survey tools, real-time polling tools, social media following, and visualization. Virtual public involvement methods will be used along with traditional methods to increase opportunities and access to LHMPO planning activities. All virtual meetings will have a call-in option for those that may have limited or no access to the internet. In lieu of a physical posting of the Title VI notice to the public, and in order to meet compliance, the LHMPO reads allowed the Title VI notice at the beginning of each virtual public meeting/event. In addition, a link to the Title VI public notice and a link to Self-Identification Surveys (English and Spanish) has been added to all meeting agendas and posted in the chat box of the virtual meeting space (e.g. Zoom, Teams, WebEx, etc.).

❖ **Notification:**

Notices will follow the general Open Meeting Law of the State of Arizona. Information about meetings, events and other opportunities for participation will be made in a timely manner. (This is especially important for the physically and mentally challenged as extra time may be needed to arrange for accommodations to meet their needs.) This notification will be easy to understand and provide adequate information or explain where the information can be obtained.

❖ **Presentation of Information:**

In order to help citizens better understand Transportation Planning, efforts will be made to show how presented information specifically relates to the public in both the near future as well as long term. Visualization enhancements such as color, animation, physical props, pictures, 3-D models, etc. will be incorporated as appropriate and as budgets allow.

❖ **Written and Personal Communications from LHMPO:**

Technical and policy information from LHMPO will be written so that it is clear and understandable to the public. All relevant information will be open for public consideration. Knowledgeable people will be available to answer questions at meetings and respond to phone questions in a timely manner.

❖ **Ongoing Communications:**

LHMPO will use mailings, media and electronic technology such as e-mail and web sites to have ongoing communication with the public and other entities. Members of the staff are also available via the phone for questions, concerns and suggestions.

❖ **Other Entities:**

The needs and interests of other public and governmental entities will be solicited as appropriate. Coordination, cooperation and teamwork among all the agencies are vital to the success of any plan, program or project.

❖ **Transportation Interests:**

LHMPO will solicit input from transportation-related groups such as freight interests, City transportation provider, private providers of transportation, chambers of commerce, and others.

❖ **Opportunities for Input:**

Opportunities for input will vary depending on the project, program or plan. For larger projects, such as the 25-year Regional Transportation Plans, there could be several rounds of public participation. There would be the opportunity for initial comments on what projects citizens would like their transportation system to include, prior to the start of any work. Comments on the first draft would be collected and incorporated as appropriate in the final draft. Finally, if there were significant changes to the final draft, there could be another call for input. In each of these stages a variety of techniques would be used to involve all the stakeholders. This will be determined by the extent and nature of the project.

❖ **Use of Public Comments:**

A complete record of public comments will be retained for public review. In specific cases, identified by federal regulations, the public comments could be a part of the final document, as is the case with the Regional Transportation Plans and the Transportation Improvement Program. Additionally, individual questions will receive a response in a timely manner.

❖ **Decision Making:**

All final transportation decisions (other than those requiring a vote of the people) are made by one or more groups of elected or appointed officials. Public meetings allow comments to be collected and may identify a consensus. The final decision, however, will be up to the elected and/or appointed officials based on a consideration of all related information.

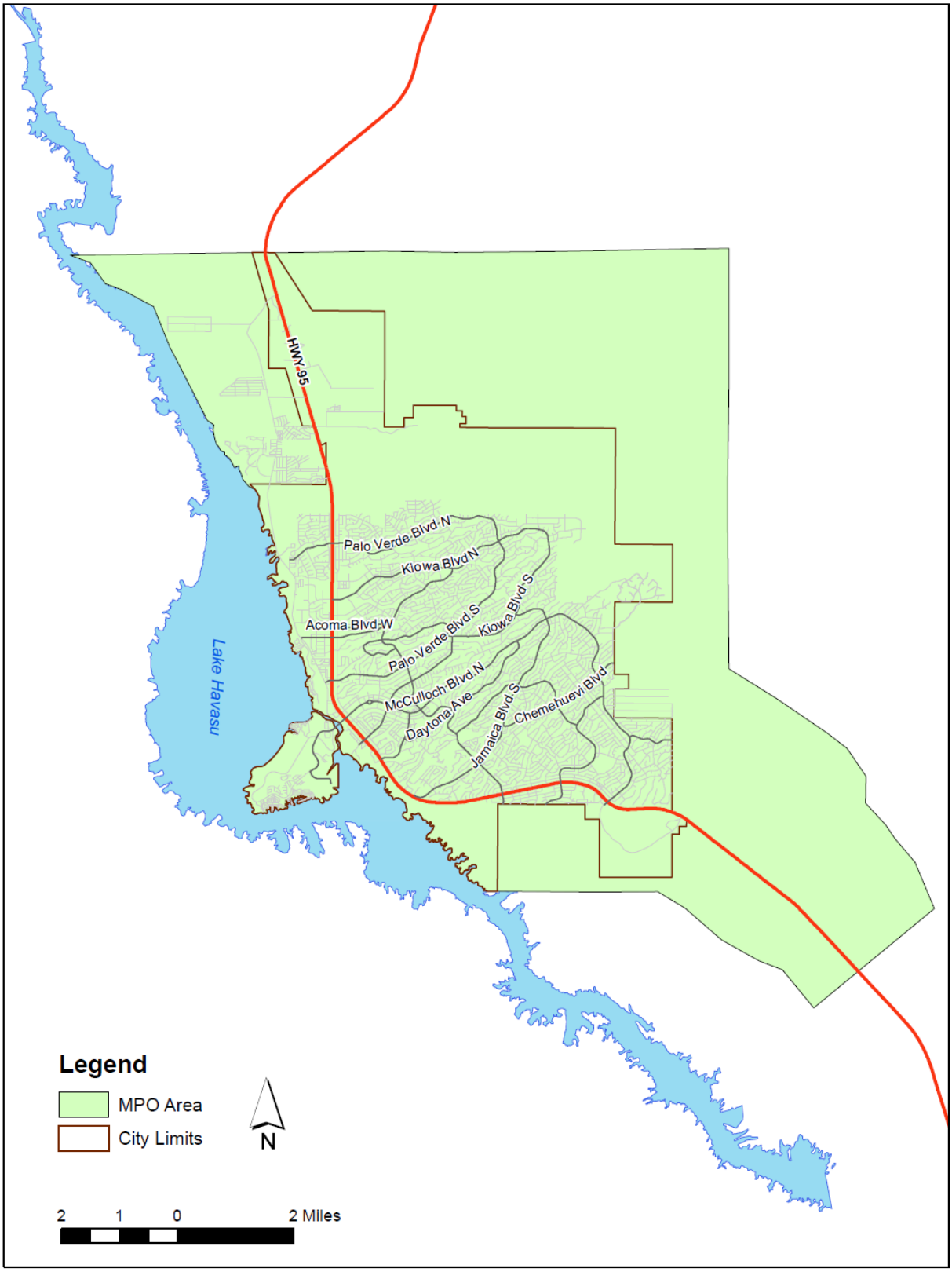
Prior to each key decision point, ample opportunity will be offered for input and that input will be shared with the decision-makers.

To ensure a proactive public involvement process, LHMPO will provide time for public comment at each public meeting. The procedures (**Table 1**) will inform the public (including LEP's) about how, when, and where they may participate.

Table 1 – Summary of LHMPO Public Participation Procedures

Public Participation Component	Meetings	Public Comment Period	Public Participation Techniques	Additional Comment
Federal Required Documents, Plans, and Programs				
Any Short or Long-Range Plans; e.g. RTP, Bike&PED, Safety and Transit Plans	Initial & Subsequent Public Meetings TAC Executive Board	30 Days	Legal Notice (English & Spanish) Website	Update as Necessary; Public Comments Included in Final Planning Document approved by Executive Board
Transportation Improvement Program (TIP)	Initial & Subsequent Public Meetings TAC Executive Board	30 Days	Legal Notice (English & Spanish) Website	Updated at least Every 2 Years; Public Comments Provided to Executive Board
Public Participation Plan	TAC Executive Board	45 Days	Legal Notice (English & Spanish) Website	Updated As Required Public Comments Provided to Executive Board
Work Program (WP)	TAC Executive Board	N/A	N/A	Annually; Amended as Necessary; Developed in Cooperation with ADOT and Transit Operators
Amendments To Adopted Documents	TAC Executive Board	N/A	Legal Notice (English & Spanish) Website	Non-Exempt Amendments
Amendments Exempt from Public Participation	N/A	N/A	N/A	Emergency Projects and Minor Revisions
Open Public Meetings				
Executive Board Meetings	Second Tuesday of Every Other Month	Public Comment Accepted at Meeting	Public Notice; Master Distribution List; Website	Held typically at 10:00 A.M.; Location varies between Virtual (Zoom) and in-person at 2360 McCulloch Blvd. Lake Havasu City, AZ 86403 (Police Facility Meeting Room)
Technical Advisory Committee (TAC)	Fourth Tuesday of Every Other Month	Public Comment Accepted at Meeting	Public Notice; Master Distribution List; Website	Held at 10:00 AM.; Location varies between Virtual (Zoom) and/ or in-person at 900 London Bridge Road, Bldg. B Lake Havasu City, AZ 86404

10. Lake Havasu MPO Planning Boundary



The Lake Havasu Metropolitan Planning Organization (LHMPO) is responsible for transportation planning within the regional area encompassing Lake Havasu City and a small portion of Mohave County. The region covered by LHMPO is approximately 100 square miles.

11. MPO Organizational & Program Administration

General Organization

The "LHMPO" was established in 2013 with the responsibility for transportation planning within the regional area. The regional area generally encompasses Lake Havasu City, a portion of Mohave County and the state highway system within its boundaries. Federal legislation requires that an MPO be designated to carry out a comprehensive, continuing, and coordinated transportation planning process for urbanized areas with a population of 50,000 or more. Lake Havasu City is the fiscal and administrative agent for the "LHMPO".

LHMPO Title VI Coordination and Administration

Compliance is ongoing and falls under duties for the "LHMPO" Director aka Manager, which includes, but is not limited to activities such as reporting and data collection, as well as advising the administrative staff of Title VI changes. The Title VI Nondiscrimination Program Coordinator is also responsible for preparing and submitting Title VI Plans once a year and an annual Title VI Accomplishment and Goals report.

The Title VI Nondiscrimination Program Coordinator will receive training from ADOT and will share the requirements of Title VI and related authorities with staff and committee members. The coordinator will also be responsible for developing the Title VI Plan and related reports and overseeing the implementation of the Plan.

Strategies to include disadvantaged populations (including individuals with Limited English Proficiency) in the transportation planning and grant awards processes are outlined in the LHMPO Public Involvement Plan

"LHMPO" Title VI Nondiscrimination Program Coordinator Contact Information:

Sarah Lojewski, Administrative Specialist II
Lake Havasu Metropolitan Planning Organization
900 London Bridge Road
Lake Havasu City, AZ 86404
928-453-2823 / 928-854-7702 (Fax)
Email: LojewskiS@lhcaz.gov

LHMPO Membership – When and where possible the LHMPO strongly encourages and promotes participation of minorities on its committees. Membership is ultimately controlled and guided by the Lake Havasu MPO Bylaws. These bylaws dictate from where and who the membership can be so while minorities are promoted, it is also limited to those people that are available from which people may be recruited or appointed.

LHMPO Executive Board

The Executive Board is the policy body of the "LHMPO" and consists of elected or appointed officials from the Lake Havasu City, Mohave County, one member from ADOT State Transportation Board (appointed by the Governor of the State of Arizona) and one ex-officio from Federal Highways Administration. As these members are either elected or appointed to serve on their respective County / City Boards / Councils, it is outside the LHMPO's area of influence to promote minority participation. As the policy body, the function of the Executive Board is to coordinate transportation planning and related implementation activities within the metropolitan area. The Board must approve all agreements and contracts and the Chairman, or designee, signs all appropriate documents related to contracts and agreements. The Executive Board also reviews and approves the Title VI Nondiscrimination Program Plan.

Lake Havasu MPO - Executive Board Representation

Lake Havasu City – Three (3) Members
Mohave County – One (1) Member
Arizona State Transportation Board – One (1) Member
Ex-Officio Federal Highways Administration – One (1) Member

Technical Advisory Committee (TAC)

The TAC is an advisory committee to the Executive Board. The eight-member committee is comprised of: the Lake Havasu City Manager or designee; Lake Havasu City Public Works Director or designee; Lake Havasu City Development Services Director or designee; Mohave County Public Works Director, or designee; Mohave County Development Services Director, or designee; Western Arizona Council of Governments (WACOG) Transportation Program Manager as well as representatives from the Arizona Department of Transportation's Northwest District Engineering Office and Transportation Planning Division. In addition, there is an ex-officio non-voting member from Federal Highways Administration. Each of these agencies are asked to consider minorities where possible to represent their respective agencies on the TAC. The committee has the authority and primary responsibility to conduct technical reviews and analysis regarding all work activities of the Unified Planning Work Program and to advise the Executive Board on appropriate actions to be taken.

Lake Havasu MPO - Technical Advisory Committee

Lake Havasu City – Three (3) Members
Mohave County – One (1) Member
Western Arizona Council of Governments – One (1) Member
Arizona State Transportation – Two (2) Member
Ex-Officio Federal Highways Administration – One (1) Member

Cal Sheehy, Chairman
Buster Johnson, Vice Chairman
Nancy Campbell, Secretary/Treasurer
Jeni Coke, Board Member
Sam Elters, Board Member

www.LHMPO.org
Lake Havasu Municipal Courthouse
92 Acoma Blvd. S.
Lake Havasu City, AZ 86403

Lake Havasu Metropolitan Planning Organization (LHMPO)

Executive Board Meeting Minutes

Tuesday, June 18, 2024, 10:00 A.M.

All Action items highlighted in gray

The Lake Havasu MPO Executive Board may vote to hold an Executive Session for the purpose of obtaining legal advice from an attorney for the Board on any matter listed on the agenda under A.R.S. § 38-431.03 (A)(3)

1. **Call to Order**
   Chairman Sheehy called the meeting to order at 10:05 a.m.

2. **Pledge of Allegiance**
   Chairman Sheehy led in the Pledge of Allegiance

3. **Roll Call**

   Sarah Lojewski performed the Roll Call

   Present: Chairman; Cal Sheehy, Vice Chairman; Buster Johnson, Secretary/Treasurer; Nancy Campbell, and Board members Jeni Coke and Board Member Sam Elters

4. **Call to the Public**

   There was no request to address the Board.

5. **Meeting Minutes: April 9, 2024 & June 7, 2024**

   Jeni Coke motioned to approve the April 09, 2024, & June 07, 2024 Meeting Minutes. Secretary/Treasurer Nancy Campbell seconded the motion.

6. **Title VI Training**
   Sarah Lojewski, LHMPO Administrative Specialist II performed the Annual Title VI mandatory training to the Executive Board.

7. **Title VI Plan & Annual Goal Report**

Jeni Coke motioned to approve the FY24 Title VI Plan & Annual Goal Report. The motion was seconded by Secretary/Treasurer Nancy Campbell.

8. Transportation Alternative (TA) Contract

The Lake Havasu MPO submitted a competitive Transportation Alternative Program (TAP) grant application to ADOT for the FY24/25 Call for Projects. As a result, the LHMPO was awarded a Safe Routes to School Scoping grant. The study will examine eight (8) school zones (1/2 mile radius of each school) within the Lake Havasu MPO region. The scoping/study (up to 30% Design) will be administered by ADOT on behalf of the LHMPO.

All phases of this project have been approved and programmed for federal funding in the amount of $ 408,668 with a local contribution of $ 24,702, for a total of $ 433,370.

Secretary/Treasurer Nancy Campbell motioned to approve the Transportation Alternative Contract. Jeni Coke seconded the motion.

9. LHMPO Report (Informational Only)

Sarah Lojewski, LHMPO Admin. Specialist II updated the Board on the following:

1. The 3 HSIP Applications were submitted to ADOT on May 2nd. Larry Talley from ADOT traffic safety section confirmed he received all 3 submissions.

2. RTAC has decided to use this year's bill as a starting point to pursue the same funding for greater Arizona with the same allocations per region, but with a 20% inflation cost. Our region's adjusted total is a little over $17 million. They will re-use the projects from last session, but we can modify our list to accommodate our City's needs. Last session, Mohave County had 1 project and LHC had 3 projects. LHMPO collaborated with the City staff to come up with a new project since the Falls Spring Bridge on SR95 has been concluded.

10. Rural Transportation Advocacy Council (RTAC) Report (Information Only)

Kevin Adam, RTAC Executive Director provided state and federal legislative updates.

11. ADOT District Report (Information Only)

Todd Steinberger, P.E. Northwest Assistant District Engineer advised the Board on the updates for the pavement preservation projects in the region.

12. Arizona Transportation Board Report (Information Only)

Sam Elters, District Representative, was formally welcomed as a new member of the LHMPO Executive Board by Chairman Cal Sheehy. Mr. Elters provided the Board with an update on State Transportation projects, highlighting his relevant experience. He concluded by outlining his objectives in his roles as Chairman of the State Transportation Board and member of the MPO.

13. Call For Future Agenda Items

No future MPO-related agenda items were discussed.

14. Upcoming Meeting Schedule:

LHMPO TAC Meeting: **July 23, 2024, 10:00 AM**

LHMPO Executive Board Meeting: **August 13, 2024, 10:00 AM**

15. Adjourn

Board Member Jeni Coke motioned to adjourn

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De acuerdo con el Titulo VI de la Ley de Derechos Civiles de 1964, la Ley de Estadounidenses con Discapacidades (ADA por sus siglas en inglés) y otras normas y leyes antidiscriminatorias, la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) no discrimina por motivos de raza, color, origen nacional, sexo, edad o discapacidad. Las personas que requieran asistencia (dentro de lo razonable) ya sea por el idioma o discapacidad deben ponerse en contacto con el Director Ejecutivo de la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) en hembreej@lhcaz.gov. Las solicitudes deben hacerse lo antes posible para asegurar que la Organización de Planificación Metropolitana de Lake Havasu (LHMPO por sus siglas en inglés) tenga la oportunidad de hacer los arreglos necesarios.

The following link provides access to a voluntary but highly important survey; by completing this survey, the Lake Havasu MPO will be able to determine who attends our public meetings and how we can improve participation:

https://docs.google.com/forms/d/e/1FAIpQLSfcVaS6fU1kTF_So2QoPfOsfDZjqlBpbTwqsI6HLwFxL5Xy-Q/viewform

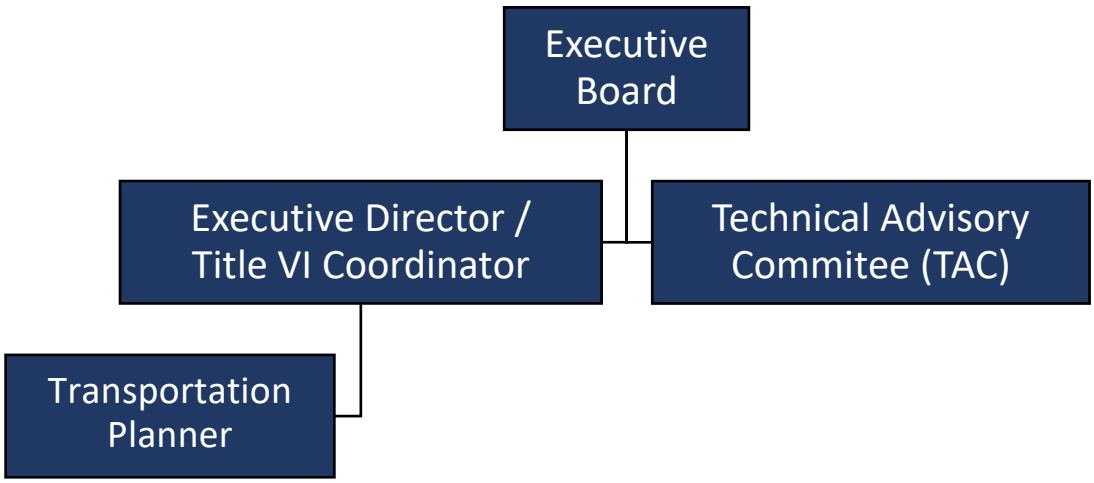
El siguiente enlace proporciona acceso a una encuesta voluntaria pero muy importante; al completar esta encuesta, la MPO del lago Havasu podrá determinar quién asiste a nuestras reuniones públicas y cómo podemos mejorar la participación:

https://docs.google.com/forms/d/e/1FAIpQLSe6l7lM8eKfcf9mxiJcUmuLMbpLfnQ3vWCNKbigDMW4CQXb0g/viewform

Lake Havasu Metropolitan Planning Organization
900 London Bridge Road, Building B
Lake Havasu City, AZ 86404
(928) 453-2823
www.lhmpo.org

LHMPO Board

LHMPO Organizational Chart



12. Lawsuits Alleging Discrimination

No investigations, lawsuits or complaints have been filed against the Lake Havasu MPO or its member agencies during the past three years. A copy of the Complaint Log is included as an attachment. Compliance for the Lake Havasu MPO transportation planning program is ongoing and falls under the duties of the Lake Havasu MPO Director & Title VI Nondiscrimination Program Coordinator. Title VI nondiscrimination training will be offered to the Lake Havasu MPO Staff, Executive Board, Technical Advisory Committee, and subrecipients annually.

13. Title VI Training

LHMPO Staff – Annually, ADOT Civil Rights Office to offer Title VI Training / Overview for staff. Staff will also participate in FTA / FHWA Title VI and Environmental Justice Training that is made available throughout the year.

Executive Board – This training will occur annually and functions as part training and debriefing regarding highlights from the previous reporting year. The training portion is high-level and is tailored to identify and address major challenges and special emphasis areas findings from the Title VI Nondiscrimination Program Plan. LHMPO Staff and or the LHMPO Title VI Coordinator will provide this training.

Technical Advisory Committee (TAC) - This training will occur annually and functions as part training and debriefing regarding highlights from the previous reporting year. The training portion is high-level and is tailored to identify and address major challenges and special emphasis areas findings from the Title VI Nondiscrimination Program Plan. LHMPO Staff and or the LHMPO Title VI Coordinator will provide this training.

Subrecipients – Contracts will be reviewed to ensure that the assurances are being followed, which will be followed by training. The content of the training is developed specifically to address the issues / challenges facing each subrecipient as communicated through the subrecipient review. At the current time, the LHMPO does not have any subrecipients. LHMPO Staff and or the LHMPO Title VI Coordinator will provide this training.

14. Compliance and Enforcement

The LHMPO is a recipient of federal financial assistance. All recipients are required to comply with various nondiscrimination laws and regulations, including Title VI of the Civil Rights Act of 1964 (Title VI).

The LHMPO and its subrecipients of federal-aid funds must ensure that all of its programs and activities are operated in a nondiscriminatory manner. Subrecipients will provide an annual report describing Title VI data findings from the agency and subcontractors, outreach methods, Title VI implementation changes and upcoming Title VI program goals. Annual reports are analyzed and categorized based on a high / low risk assessment. Compliance reviews of program areas, subrecipients, and consultant contracts of federal financial assistance will be conducted to determine level of compliance with Title VI requirements. The Title VI Nondiscrimination Program Coordinator will conduct compliance reviews annually to:

- Ensure compliance with Title VI;
- Provide technical assistance; and
- Correct deficiencies.

Program Area Review

The Title VI Nondiscrimination Program Coordinator will review program areas for Title VI compliance. This will be done by examining data collection methods, public notification practices, and public participation practices. If deficiencies are found then staff will look at best practices being used by other MPO's and / or ADOT.

Program Areas

- Long Range Transportation Plan, Also known as Regional Transportation Plan (RTP)
- Transportation Improvement Program (TIP)
- Public Involvement Plan (PIP)
- Coordinated Public Transit-Human Services Transportation Plan
- Planning Studies (e.g. Safety, Transit, Bike/PED, etc.)

The Title VI Nondiscrimination Program Coordinator provides oversight to the program areas. This Coordinator will be responsible for overseeing the preparation and execution of all planning study contracts for consultants to ensure Title VI compliance.

FHWA Funded Contracts will be reviewed for the following:

- Include the most recent signed assurances;
- Include subrecipient signed assurances; and
- Ensure the consultant is complying with Title VI assurances.

Subrecipient Review

The Title VI Nondiscrimination Program Coordinator is responsible for reviewing subrecipient contracts and planning agreements for Title VI compliance. This is accomplished through contract review, training, onsite visits, and personal interviews of staff. At the current time, LHMPO does not have any subrecipients.

Consultant Contract Review
The Title VI Nondiscrimination Program Coordinator is responsible for overseeing the preparation and execution of all planning study contracts for consultants to ensure Title VI compliance.

FHWA / FTA Funded Contracts will be reviewed for the following:

- Include the most recently signed assurances;
- Include subrecipient signed assurances; and
- Ensure the consultant is complying with Title VI Assurances.
- Ensure the consultant provides bidders list and proof of registration within the AZ UTRACS system.

The Title VI Coordinator provides oversight to the program areas. Annually, the Title VI Coordinator will report in the Goals and Accomplishment Report the findings from the analysis of the data collected throughout the year and explain the steps for each transportation program area in order to comply with Title VI Program requirements. Data collection and review procedures to be followed are outlined in the matrix table on the following page.

The following matrix outlines the program areas, general description of each program, and review procedures for data collection:

Program Area	General Description	Program Review Procedures
Regional Transportation Planning: **Transportation Improvement Program** **Other Planning Studies (e.g. transit, safety, etc.)**	Transportation Improvement Program (TIP) identifies all federally funded transportation projects to be completed in the LHMPO region over a four- year period. Any other planning study or project sponsored by LHMPO	All Board and committee meetings are open to the public. Public comment is always included as an agenda item for all Executive Board and Technical Advisory Committee meetings. Self-Identification Surveys in both English and Spanish are made available at each Executive Board and Technical Advisory Committee meeting. The data collected from these surveys allows for the analysis to ensure that all persons have an equal opportunity to benefit from or have access to the activities of LHMPO and to avoid any disproportionate impacts from those activities. All planning studies are made available to the public for a minimum of 30-day review & comment period. Public/Legal Notices are made available in both English & Spanish As part of the public outreach process for planning studies, surveys are made available to the public either on-line and/or in hard copy to collect a variety of data. Statistical data such as race, color, and national origin are captured during these public surveys. The data collected from these surveys allows for the analysis to determine if Title VI neighborhoods are receiving equal benefit and not a disproportionate burden. Data will be collected and analyzed for every planning study and each public meeting held during the study. The analysis/report will be provided by the end of study (studies range anywhere from 3 to 18 months) and included in the overall final planning document (as well as the annual Title VI report). The Limited English Proficiency (LEP) Four Factor Analyses are conducted in the planning study/project area to determine if study documents need to be provided in both English and Spanish.

Program Area	General Description	Program Review Procedures
Public Involvement Plan	The purpose of a public involvement plan is to ensure a proactive public involvement procedure that allows the public to be involved in all phases of the planning process by providing complete information, timely public notice, opportunities for making comments, full access to key decisions, and early and continuing involvement in developing transportation plans and programs.	The Public Involvement Plan is made available to the public for a 45-day comment/review period. Public/Legal Notices are made available in both English and Spanish. Individuals who are not able to attend meetings may make a request for the information at LHMPO office for delivery of materials to their homes. Public meetings are held in facilities that are compliant with the Americans with Disabilities Act (ADA); and, arrange for reasonable accessibility and accommodation to persons with disabilities. Further, to provide equally effective communication, LHMPO will make due preparation, when appropriate, for persons requiring assistance, such as the hearing or visually impaired, upon request.

EXHIBIT A - Notice to the Public

*Title VI Notice to the public are posted in the lobby area by the front desk of the Lake Havasu MPO office.

*Title VI Notice to the public is set on the table with handouts upon entering the meeting area.

*Title VI Notice to the public is read out loud during virtual meetings.

LAKE HAVASU METROPOLITAN PLANNING ORGANIZATION'S TITLE VI NOTICE TO THE PUBLIC

The Lake Havasu Metropolitan Planning Organization (LHMPO) hereby gives public notice that it is the Agency's policy to assure full compliance with Title VI of the Civil Rights Act of 1964, the Civil Rights Restoration Act of 1987, and related statutes and regulations in all programs and activities. Title VI requires that no person shall, on the grounds of race, color, national origin, or disability, be excluded from the participation in, be denied the benefits of, or be otherwise subjected to discrimination under any Federal Aid Highway program or other activity for which Lake Havasu MPO receives Federal financial assistance.

Any person, who believes his/her Title VI protection has been violated, may file a complaint. Any such complaint must be in writing and filed with the Lake Havasu MPO, Title VI Coordinator within one hundred eighty (180) days following the date of the alleged discriminatory occurrence. Title VI Discrimination Complaint Forms may be obtained from the Lake Havasu MPO Office.

Sarah Lojewski Title VI Coordinator/*Coordinador del Título VI* 928-453-2823 ● LojewskiS@lhcaz.gov	900 London Bridge Road Building B Lake Havasu City, AZ 86404

AVISO AL PÚBLICO SOBRE EL TITULO VI DE LA ORGANIZACIÓN LAKE HAVASU METROPOLITAN PLANNING ORGANIZATION

La organización de planificación metropolitana "Lake Havasu Metropolitan Planning Organization" (LHMPO), por este medio provee un aviso al público con respecto a que es la norma de la Agencia asegurar el cumplimiento total del Título VI del Decreto de los Derechos Civiles de 1964, el Decreto de la Restauración de los Derechos Civiles de 1987, y regulaciones y estatutos relacionados en todos los programas y las actividades. El Título VI requiere que ninguna persona deberá, debido a raza, color, origen nacional, o discapacidad, ser excluida de su participación en, denegada de los beneficios de, o de otra forma verse sujeta a discriminación bajo cualquier programa de Carreteras con Ayuda Federal o de cualquier otra actividad para la cual Lake Havasu MPO reciba asistencia financiera federal.

Cualquier persona que crea que se ha violado su protección bajo el Título VI, puede registrar una queja. Dicha queja debe hacerse por escrito y registrarse con el Coordinador del Título VI de la organización Lake Havasu MPO dentro de ciento ochenta (180) días de la fecha del presunto evento discriminatorio. Las formas para quejas por discriminación "Title VI Discrimination Complaint Form" se pueden obtener en la oficina de Lake Havasu MPO.

Sarah Lojewski Title VI Coordinator/*Coordinador del Título VI* 928-453-2823 ● LojewskiS@lhcaz.gov	900 London Bridge Road Building B Lake Havasu City, AZ 86404

EXHIBIT B - Complaint Forms in English & Spanish

ADA/Title VI Discrimination Complaint Form

Note: *The following information is needed to assist in processing your complaint.*

Complainant's Information:

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Home Phone Number: _____ Alternate Phone Number: _____

Person discriminated against (someone other than complainant):

Name: _____

Address: _____

City: _____ State: _____ Zip: _____

Home Phone Number: _____ Alternate Phone Number: _____

Which of the following best describes the reason you believe the discrimination took place?
Please be specific.

☐ Race _____ ☐ Color _____ National Origin _____

☐

☐ Disability _____

☐ Limited English Proficiency (LEP) _____

On what date(s) did the alleged discrimination take place? _____

Where did the alleged discrimination take place? _____

_____

What is the name and title of the person(s) who you believe discriminated against you (if known)?

_____

_____

Describe the alleged discrimination. Explain what happened and who you believe was responsible. (If additional space is needed, add a sheet of paper).

_____

_____

List names and contact information of persons who may have knowledge of the alleged discrimination.

_____

_____

If you have filed this complaint with any other federal, state, or local agency, or with any federal or state court, check all that apply.

☐ Federal Agency ☐ Federal Court ☐ State Agency ☐ State Court ☐ Local Agency

Name:_____

Address:_____

City:_____State:_____Zip:_____

Phone Number: _____Alternate Phone Number: _____

Please sign below. You may attach any written materials or other information you think is relevant to your complaint.

_____ _____ Number of attachments: _____

Complainant Signature Date

Lake Havasu MPO
lojewskis@lhcaz.org
ATTN: Sarah Lojewski, Program Coordinator 900 London Bridge Rd. Bldg. B Lake Havasu City, AZ 86404
Phone: 928.453.2823 FAX: 928.854.7702 www.LHMPO.org

LHMPO Submission: print form and then email to
Lojewskis@lhcaz.org

If information is needed in another language, please contact Lake Havasu MPO at (928-453-2823). Si se necesita información end Español, pro favor comuníquese con la Oficina de Lake Havasu MPO al (928) 453-2823.

Forma Para Poner una Queja
(De Acuerdo Al ADA Y Título VI)

Nota: La siguiente información se necesita para procesar su queja.

Información de la persona que está poniendo la queja:

Nombre:_____
Dirección:_____
Ciudad/Estado/Código Postal: _____
Teléfono (Casa): _____
Teléfono (Trabajo): _____

Persona A La Que Se Discriminó (alguien que no sea la persona que está poniendo la queja)

Nombre:_____
Dirección:_____
Ciudad/Estado/Código Postal: _____
Teléfono (Casa): _____
Teléfono (Trabajo): _____

¿Cuál de las siguientes razones describe por lo que usted siente que se le discriminó?

Raza (Especifique) _____ Nacionalidad (Especifique) _____

Color (Especifique) _____ Discapacidad (Especifique) _____

¿En qué fecha(s) sucedió la discriminación? _____

¿En dónde sucedió la discriminación? _____
_____

¿Cuál es el nombre y ti de la persona(s) que usted siente que cometió la discriminación contra usted (si lo sabe)?_____
_____

Describa la presunta discriminación. Explique qué sucedió y quién cree usted que fue responsable (si necesita más espacio, agregue otra hoja).

_____
_____
_____
_____
_____

Escriba una lista con los nombres de las personas que puedan tener conocimiento de la presunta discriminación y cómo contactarlas.

_____

_____

Si ha presentado esta queja con otra agencia federal, estatal o local, o con cualquier corte federal o estatal, marque todas las que apliquen.

Agencia Federal _____ Corte Federal _____ Agencia Estatal _____
Corte Estatal _____ Agencia Local _____

Por favor proporcione información de la persona a la que presentó su queja en la agencia/corte.

Nombre:_____
Dirección:_____
Ciudad/Estado/Código Postal: _____
Teléfono (Casa): _____
Teléfono (Trabajo): _____

Por favor firme abajo. Puede incluir cualquier material escrito u otra información que usted crea que es importante para probar su queja.

_____ _____
Firma de la Persona que presenta la queja Fecha

Número de: _____

Someta la forma y cualquier información adicional a:

ADOT Civil Rights Office
CivilRightsOffice@azdot.gov
ATTN: ADA/Title VI Nondiscrimination Program Coordinator
206 S. 17th Avenue, Room 183, MD155
Phoenix, AZ 85007
Phone: 602.712.8946 Fax: 602.239.6257
www.azdot.gov

Lake Havasu MPO
Attn: Sarah Lojewski – Title VI Coordinator
900 London Bridge Road, Building B
Lake Havasu City, AZ 86404
928-854-2823
LojewskiS@lhcaz.org

EXHIBIT C - Complaint Log

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION

Annual Report: Fiscal Year 2024

900 London Bridge Rd., Bldg. E
Lake Havasu City, AZ 86404

Title VI Complaints, Investigations and Lawsuits				
Description/Name	**Date Month, Day & Year**	**Summary (Basis of Complaint)***	**Status**	**Actions / Final Findings**
Complaints				
1)None				
2)				
3)				
Investigations				
1) None				
2)				
3)				
Lawsuits				
1) None				
2)				
3)				

*Specific category, i.e. Sex, Race, Disability, etc.

Report to be Submitted Annually to ADOT Title VI Department; a NIL Report is Required

EXHIBIT D - Demographic Maps

Source: United States Census Bureau, American Community Survey 2018-2022 5-year Estimates:

Race and Ethnicity

- Asian
- Black
- Hispanic or Latino
- Native American
- Other Race
- Pacific Islander
- Two or More Races
- White

Select Age Group

- 65 years and over

Ability to Speak English

- Percent Limited English Proficiency (LEP)

Poverty Status in the Past 12 Months

- Percent of Families Below Poverty Level

Person – Poverty

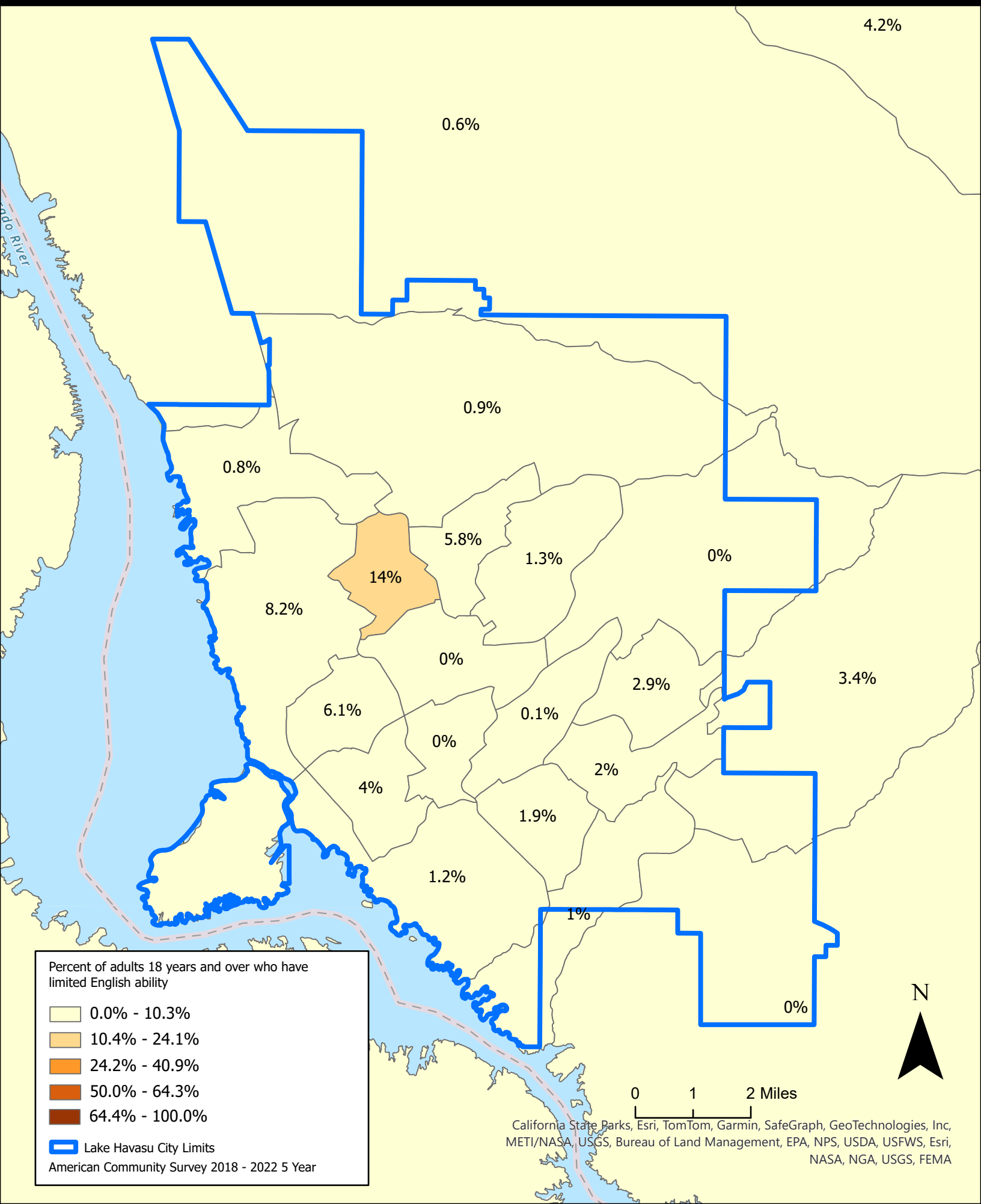
- Persons – Percent Below Poverty Level
- Percent Persons with income below 150% of Poverty Level
- Percent Persons with income below 200% of Poverty Level

Vehicles Available

- Percent No Vehicles Available
- Percent One Vehicle Available
- Percent Two Vehicle Available
- Percent Three Vehicle Available

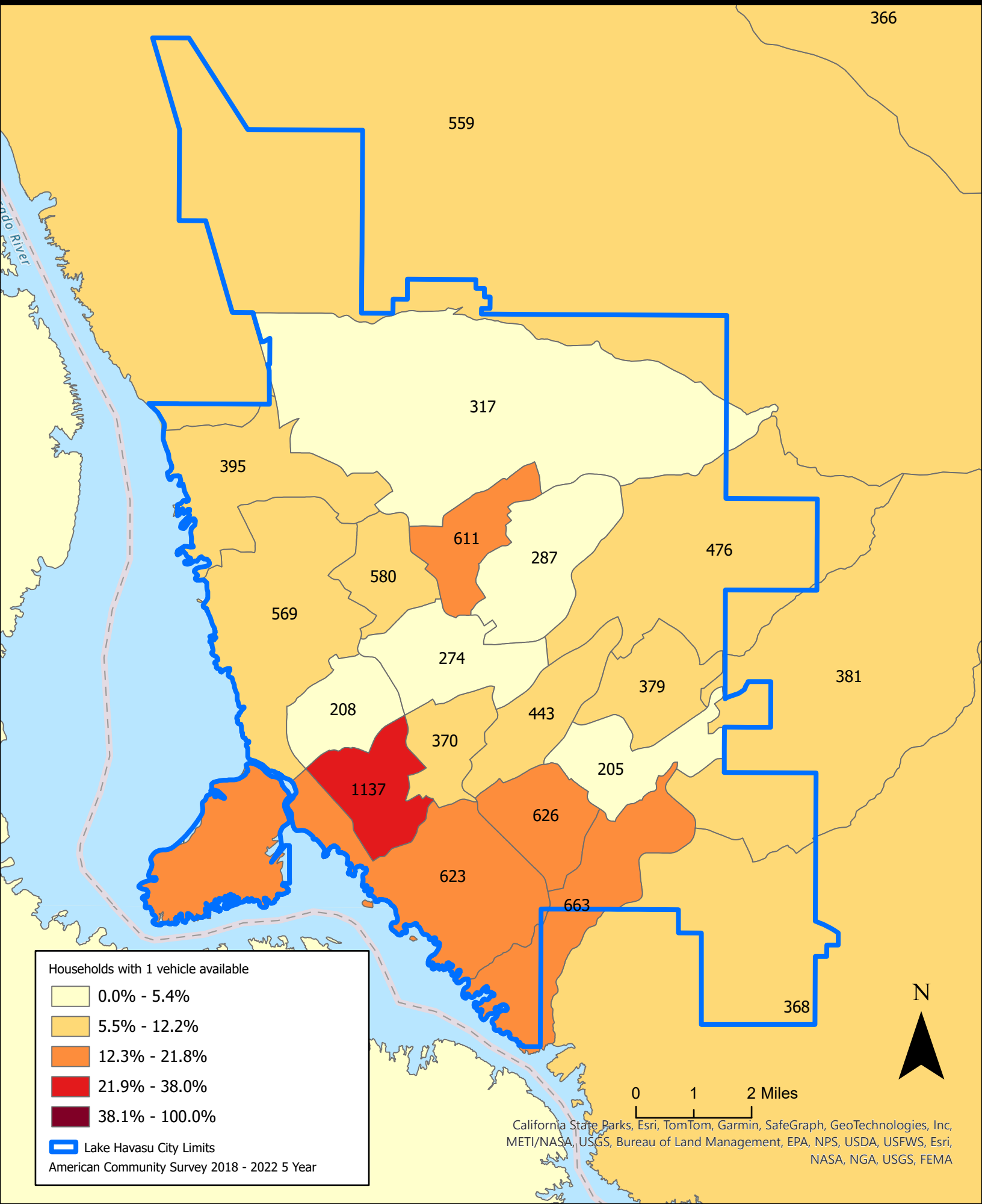
Percent of adults 18 years and over who have limited English ability

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



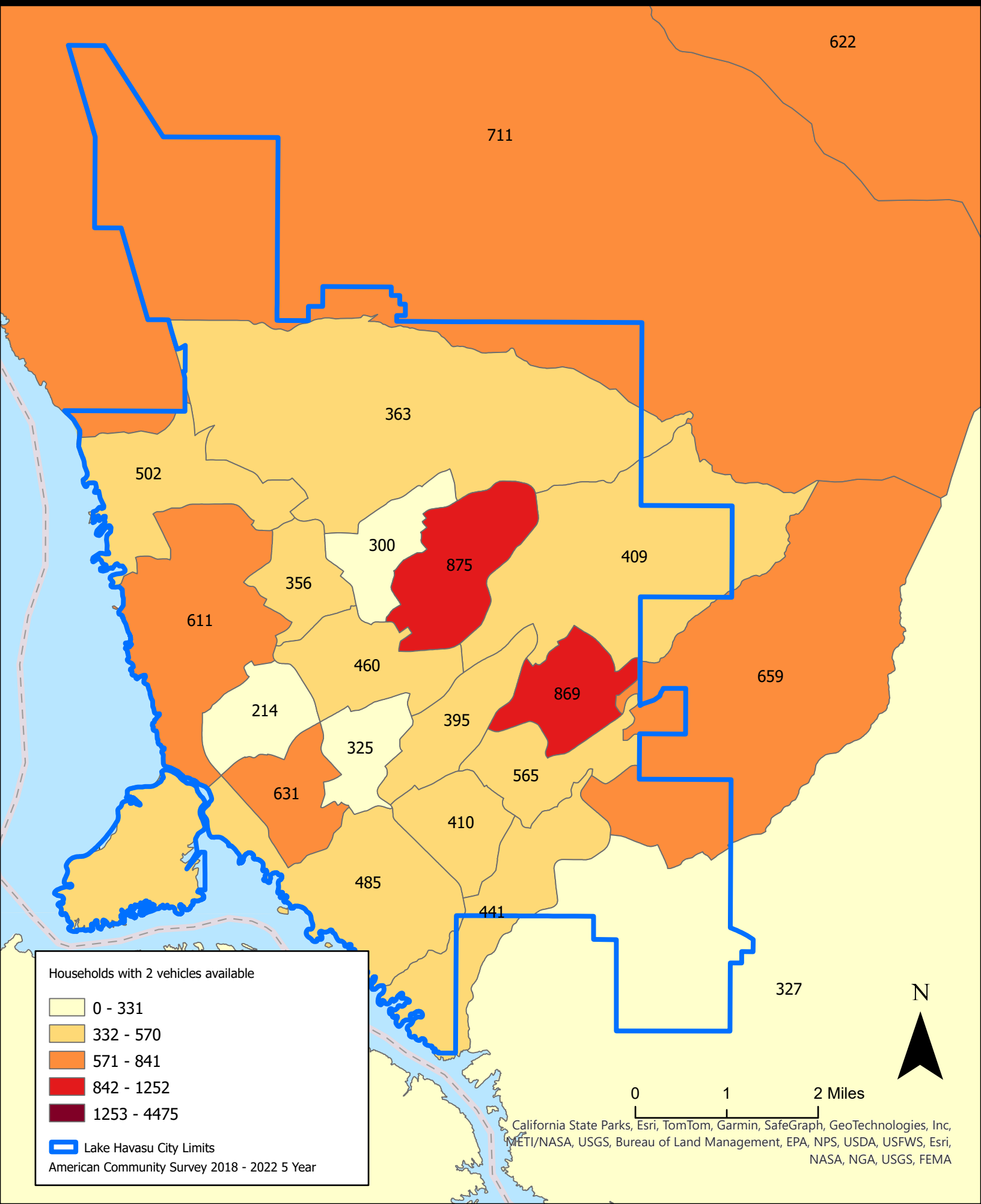
Households with 1 vehicle available

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



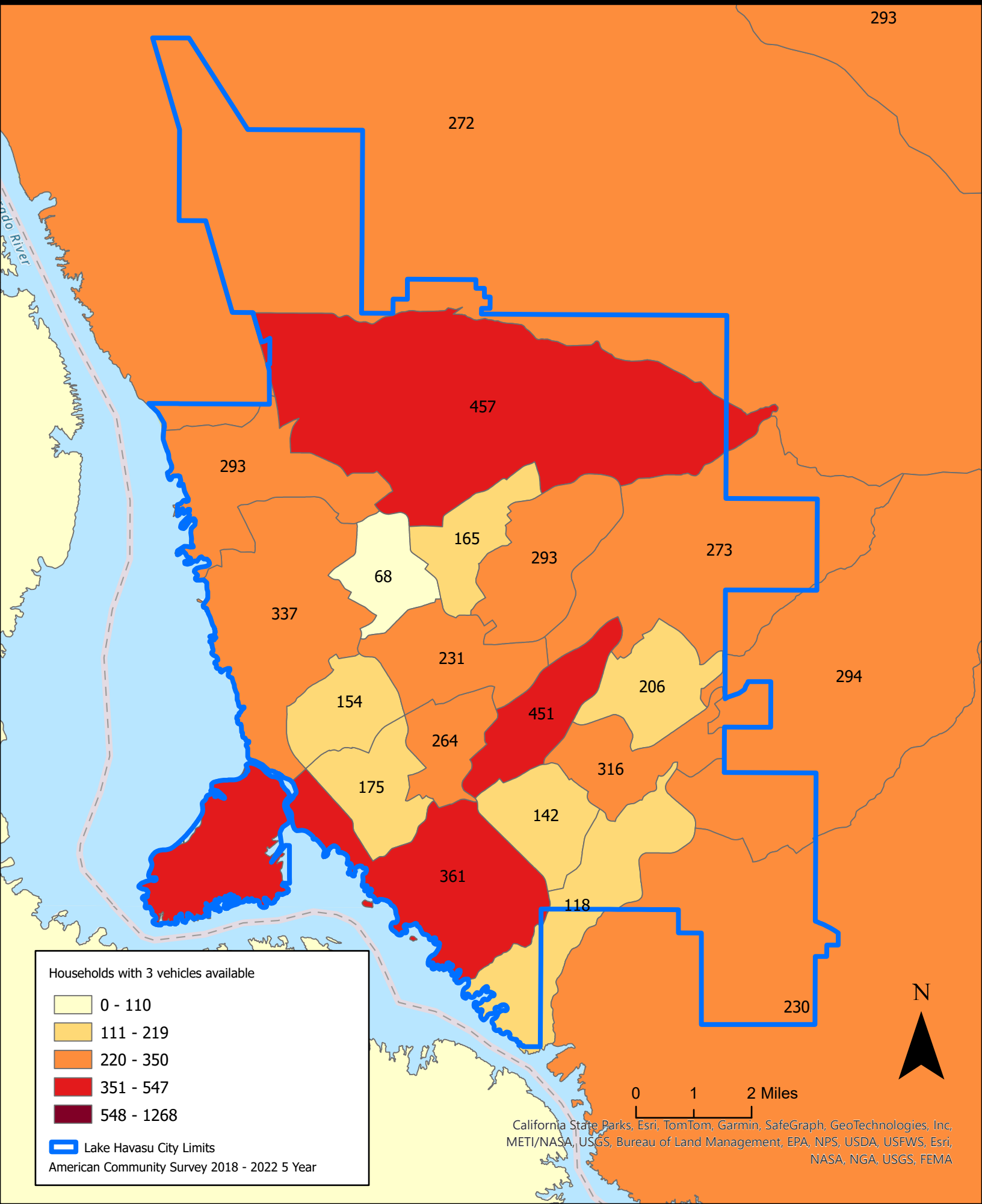
Households with 2 vehicles available

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



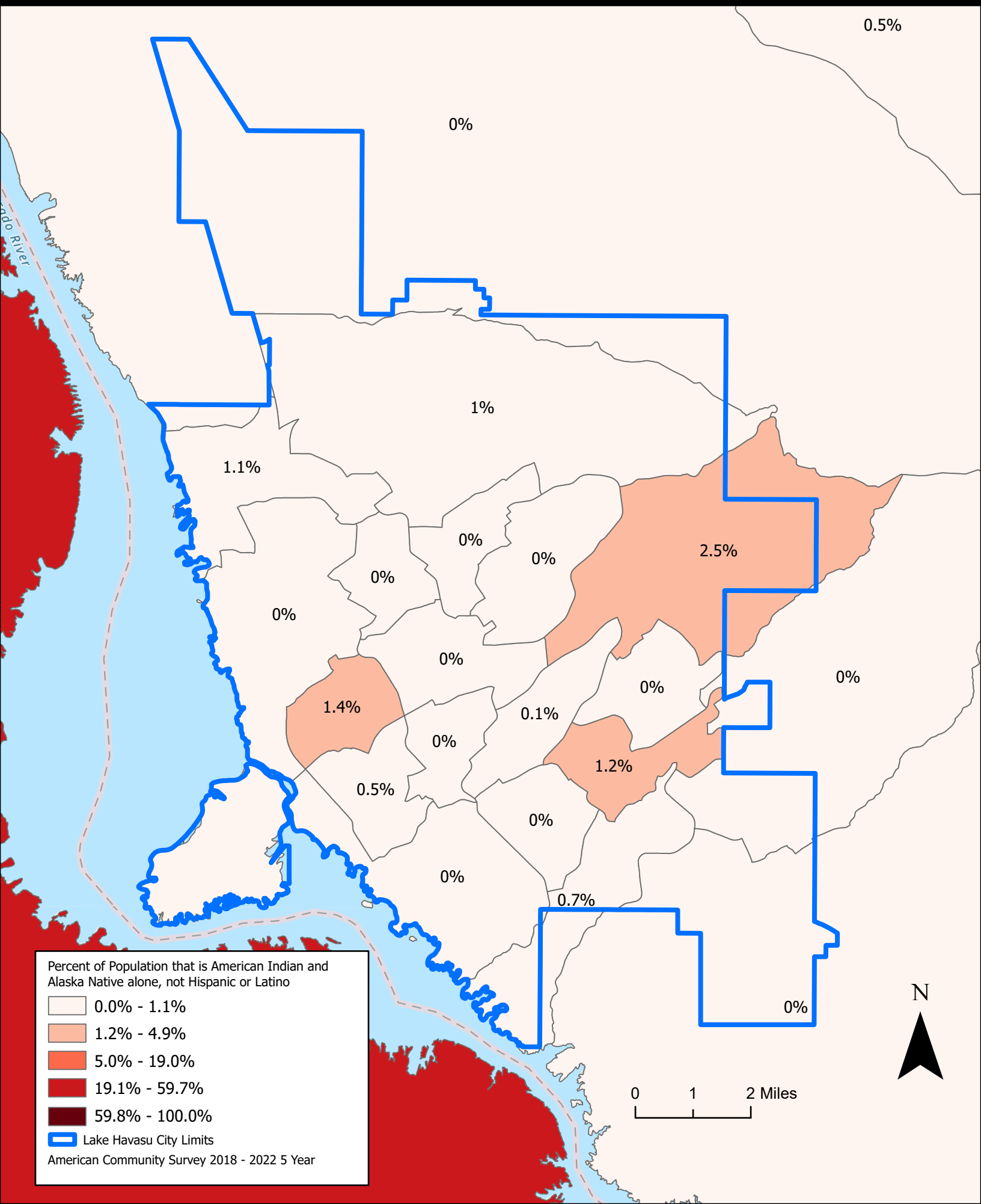
Households with 3 vehicles available

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



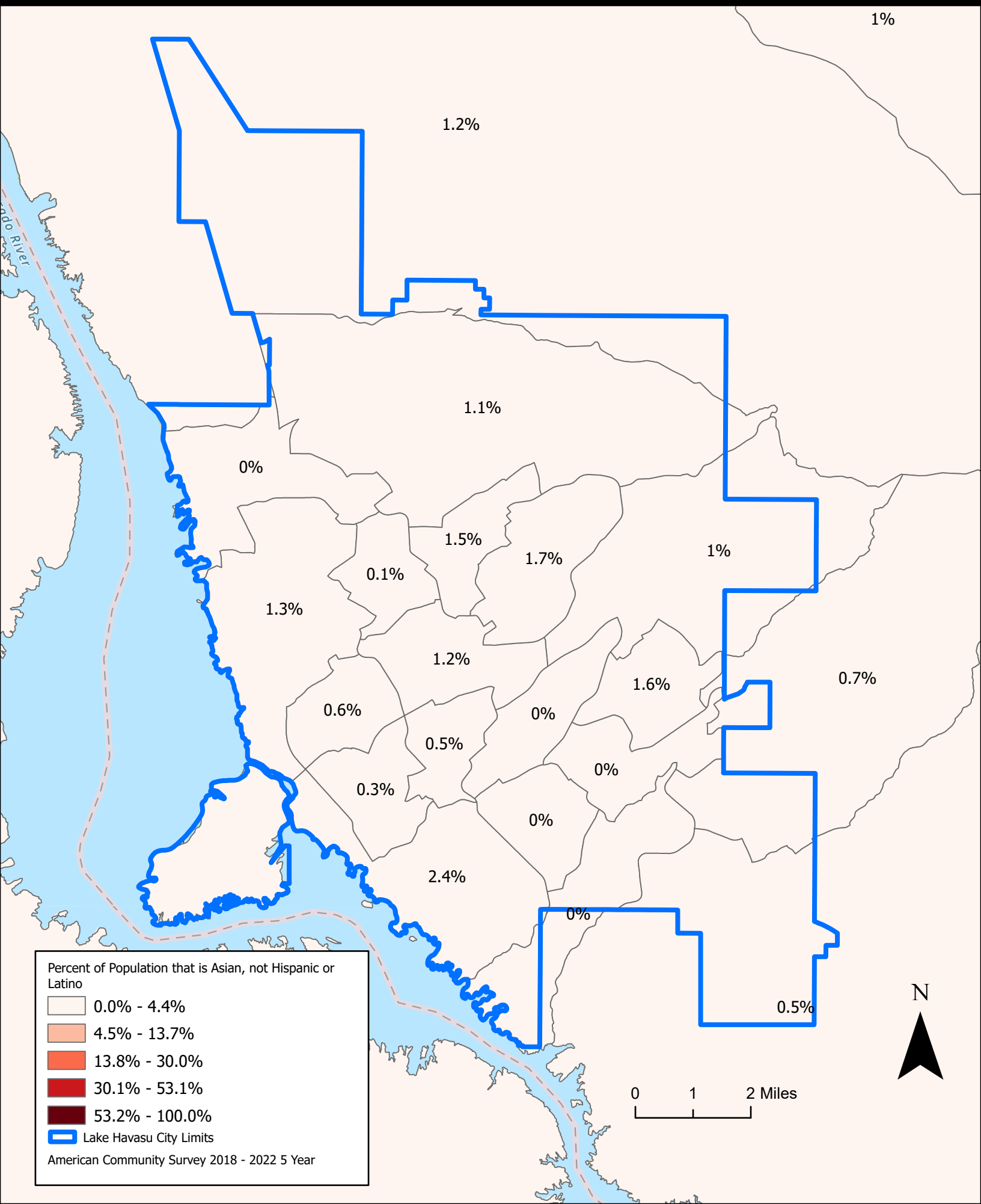
Percent of Population that is American Indian and Alaska Native alone, not Hispanic or Latino

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



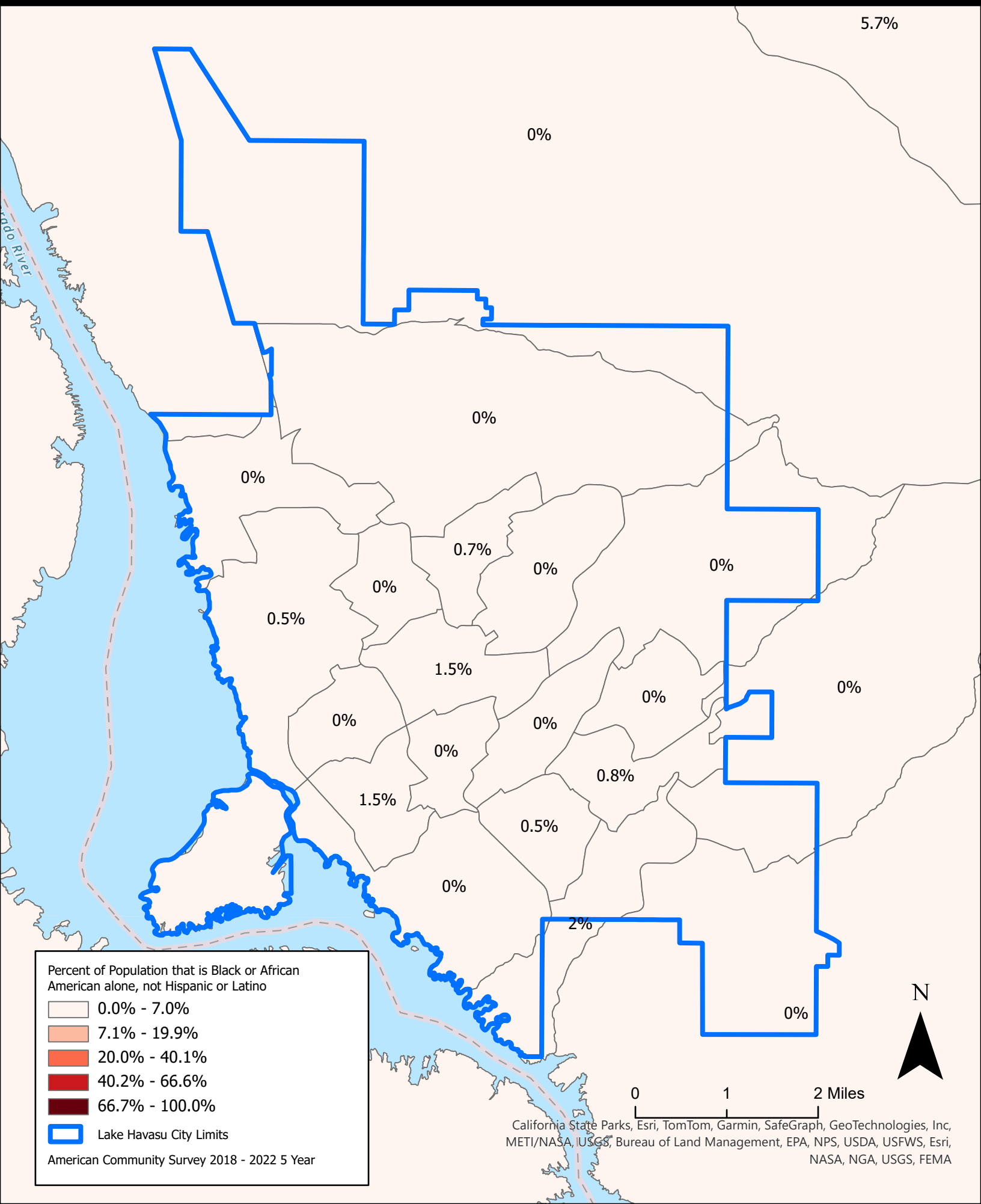
Percent of Population that is Asian alone, not Hispanic or Latino

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



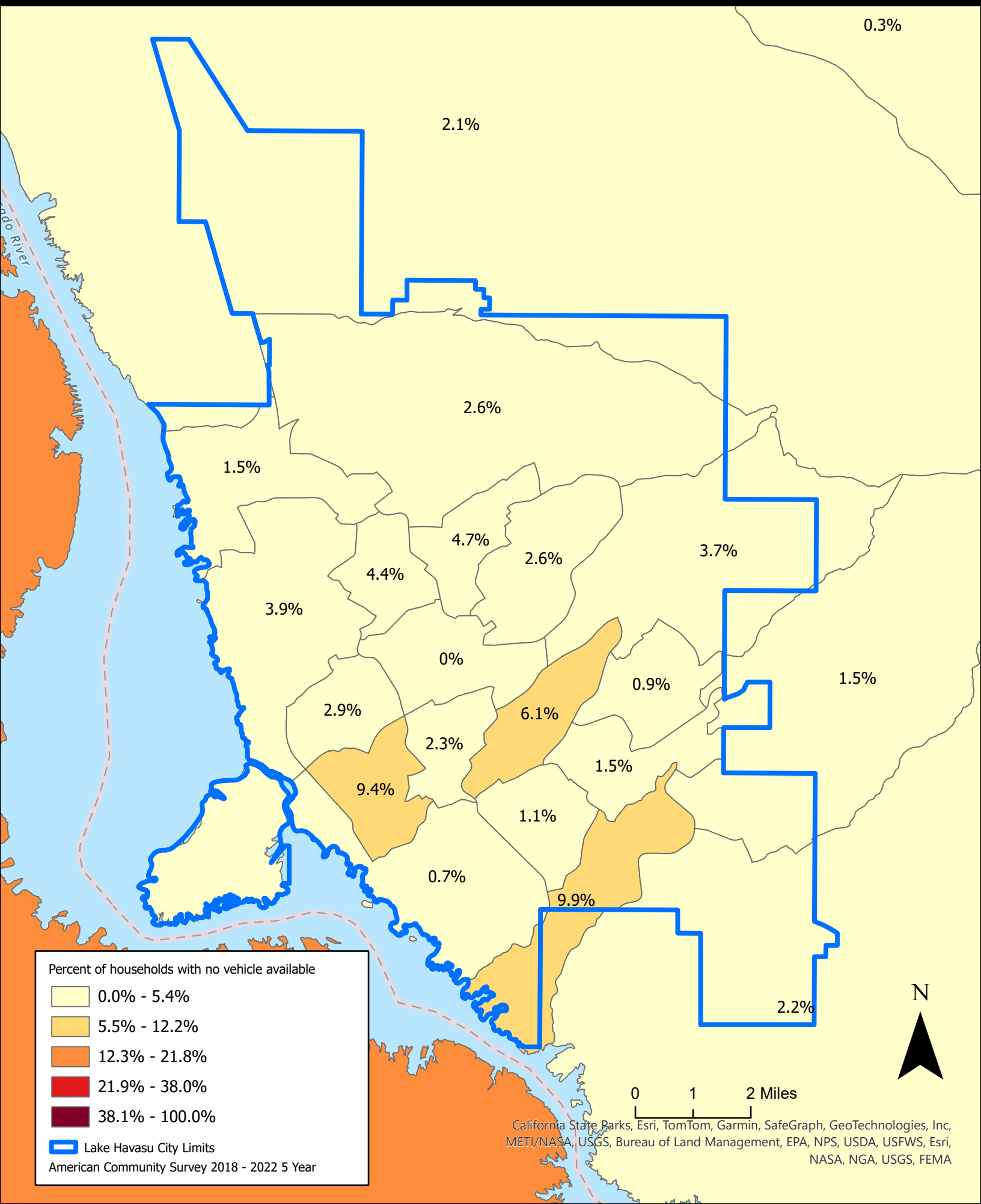
Percent of Population that is Black or African American alone, not Hispanic or Latino

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



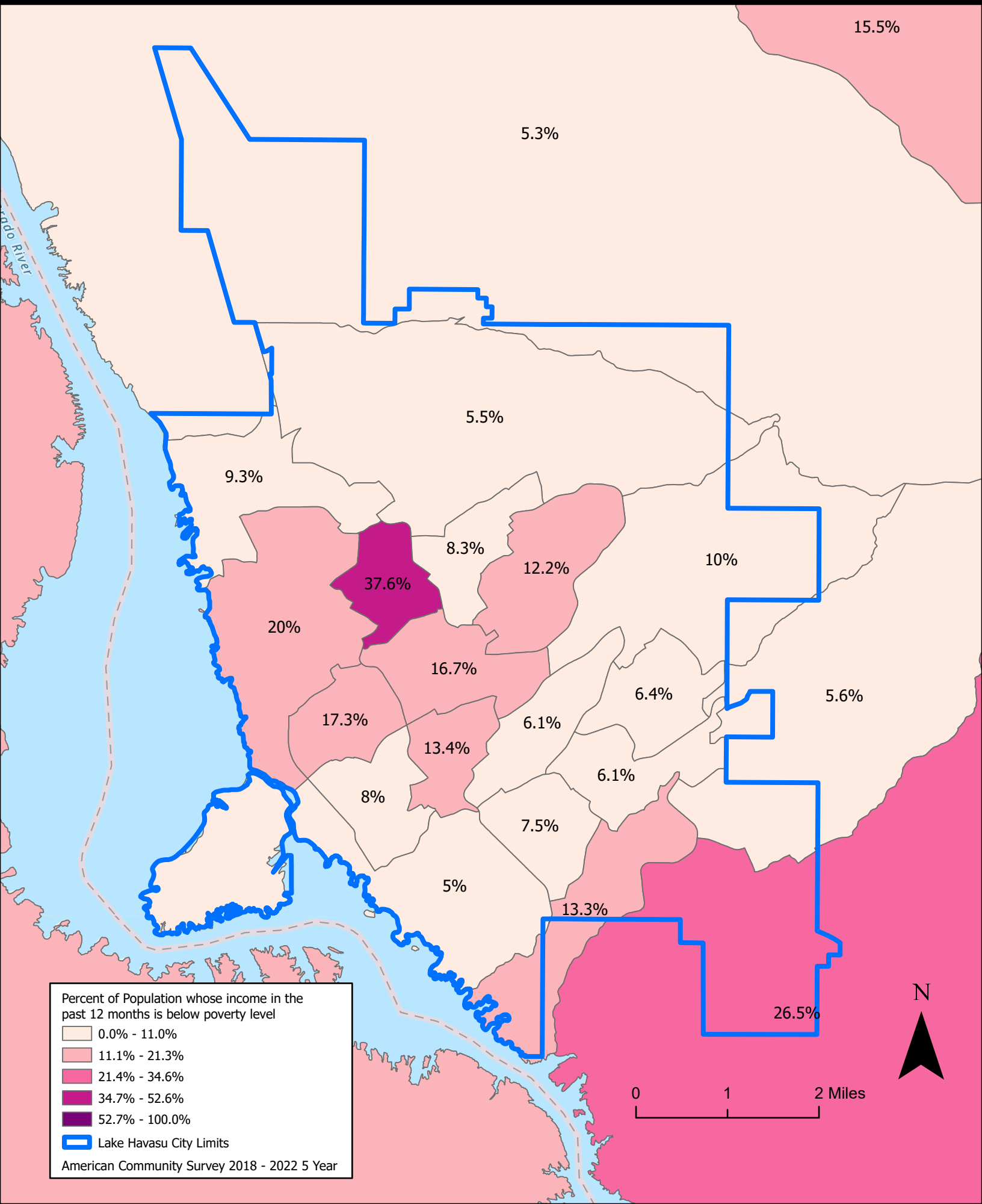
Percent of households with no vehicle available

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



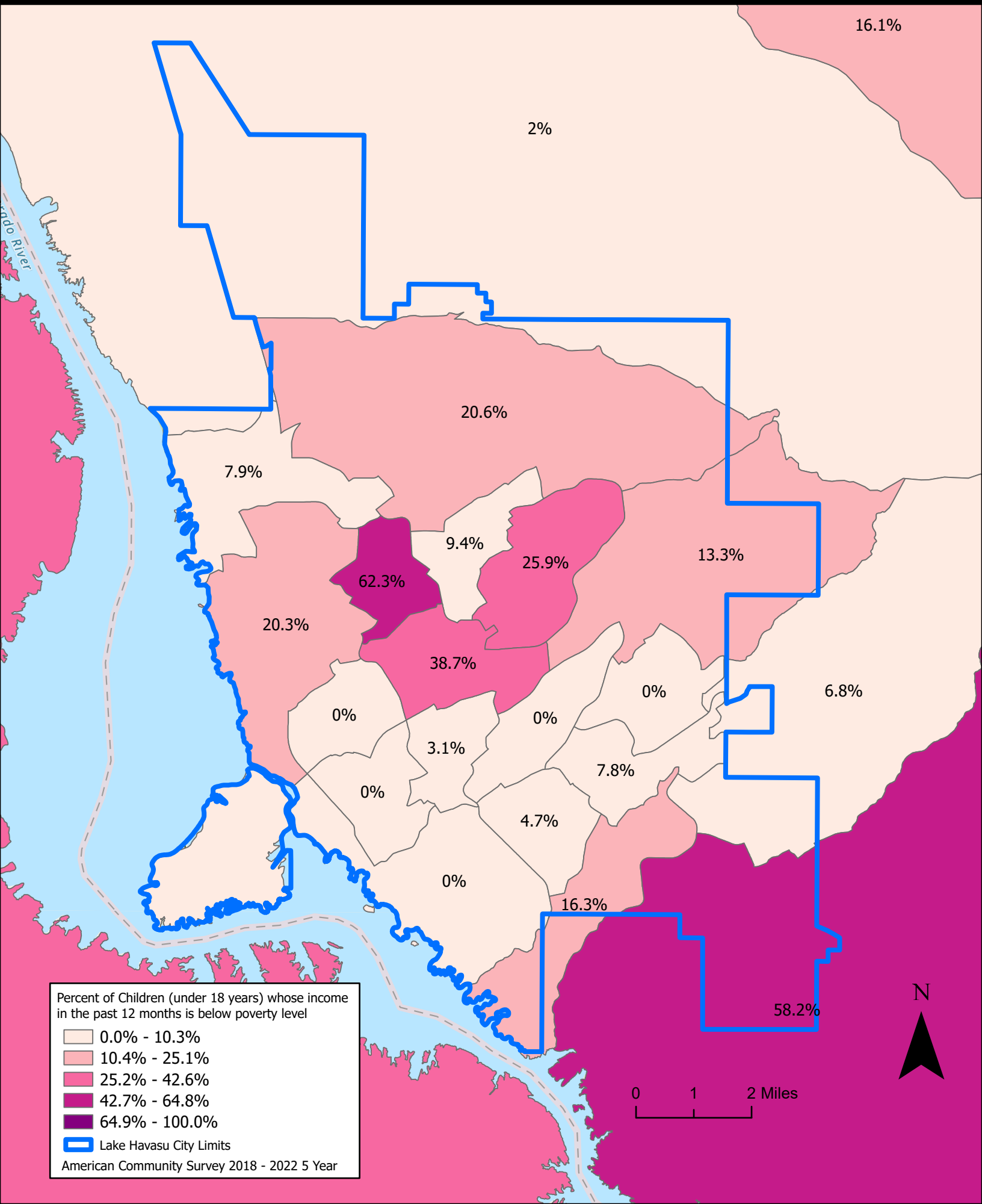
Percent of Population with Income Below Poverty Level - Last 12 Months

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



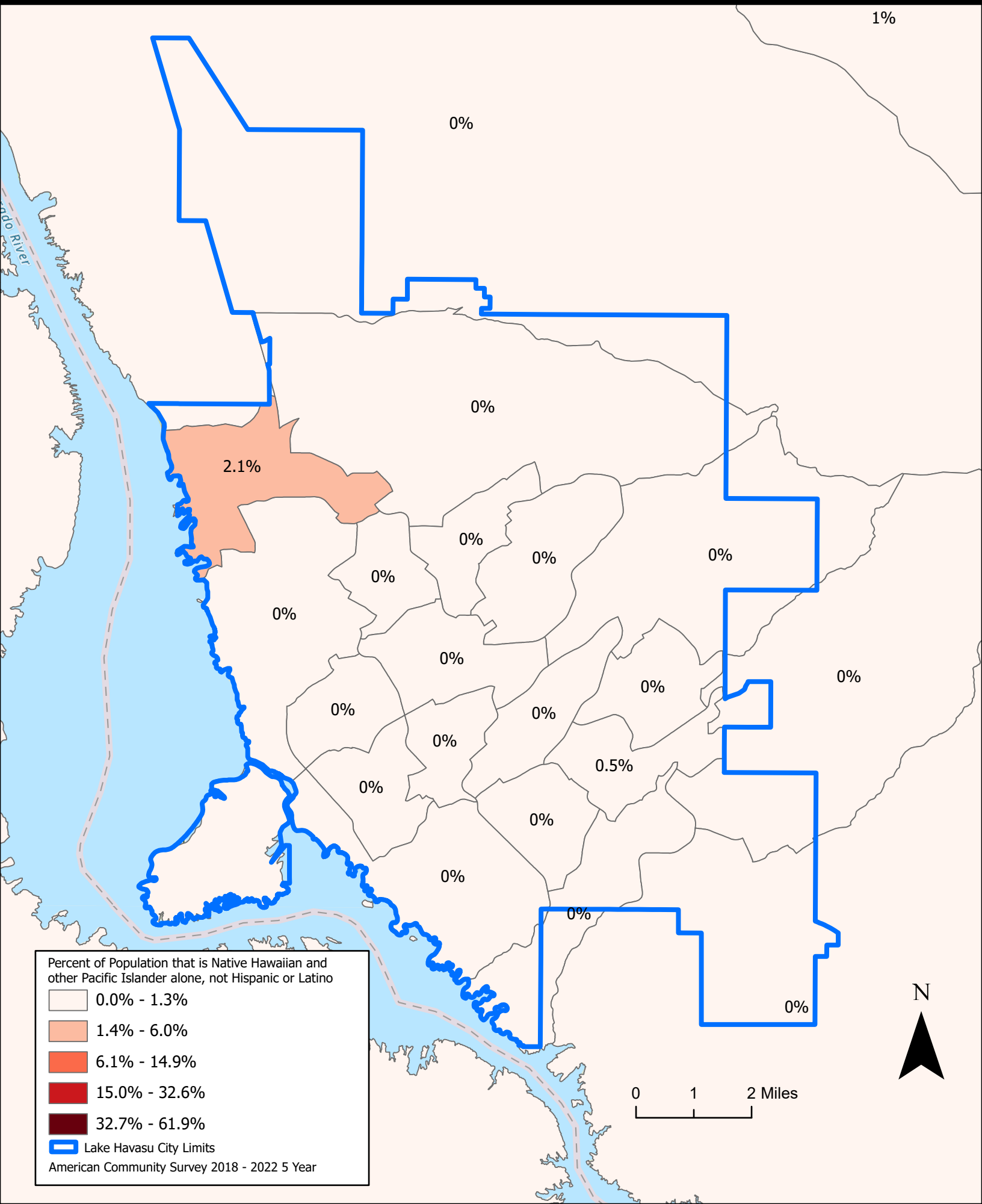
Percent of Children (under 18 years) whose income in the past 12 months is below poverty level

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



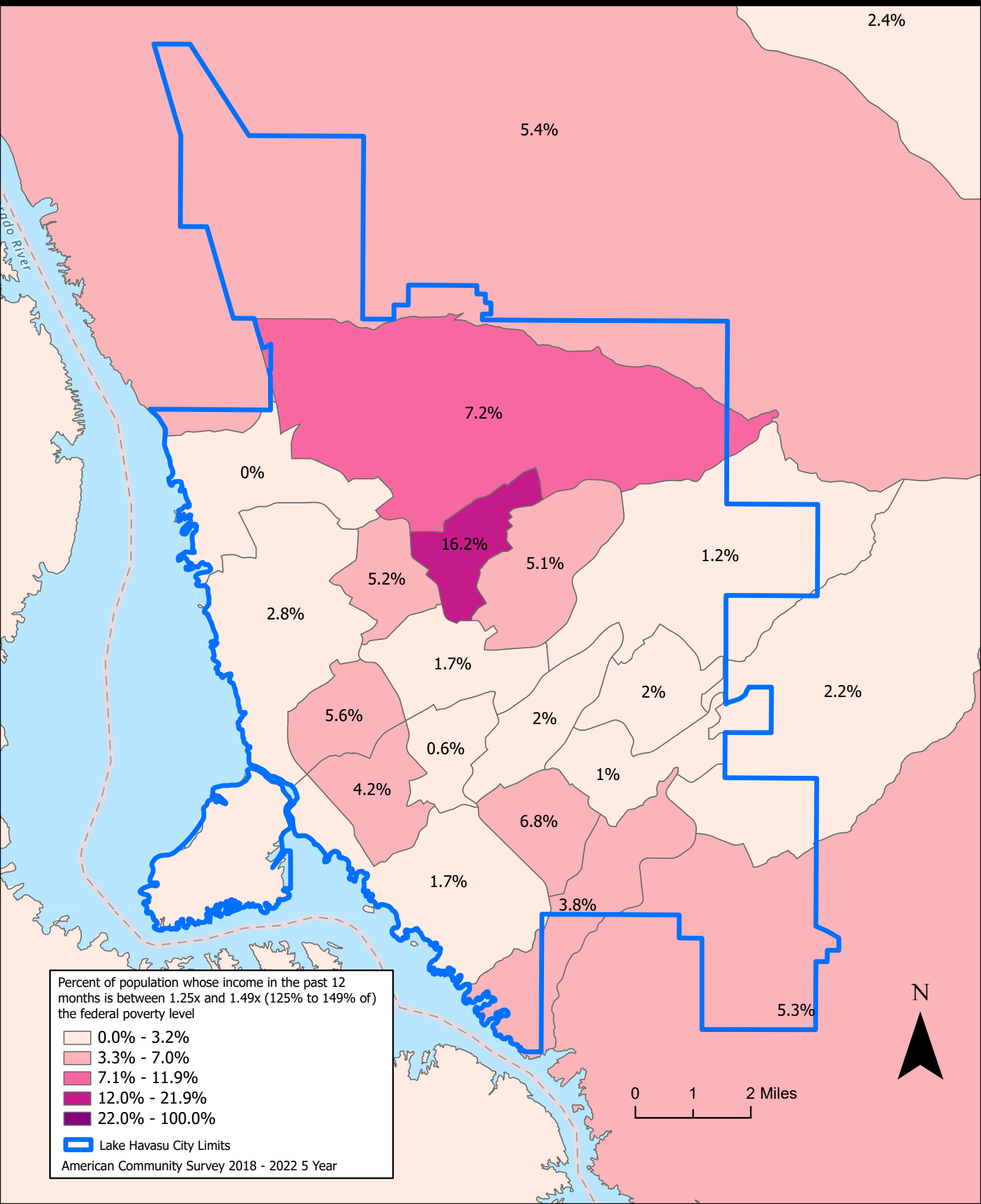
Percent of Population that is Native Hawaiian and other Pacific Islander alone, not Hispanic or Latino

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



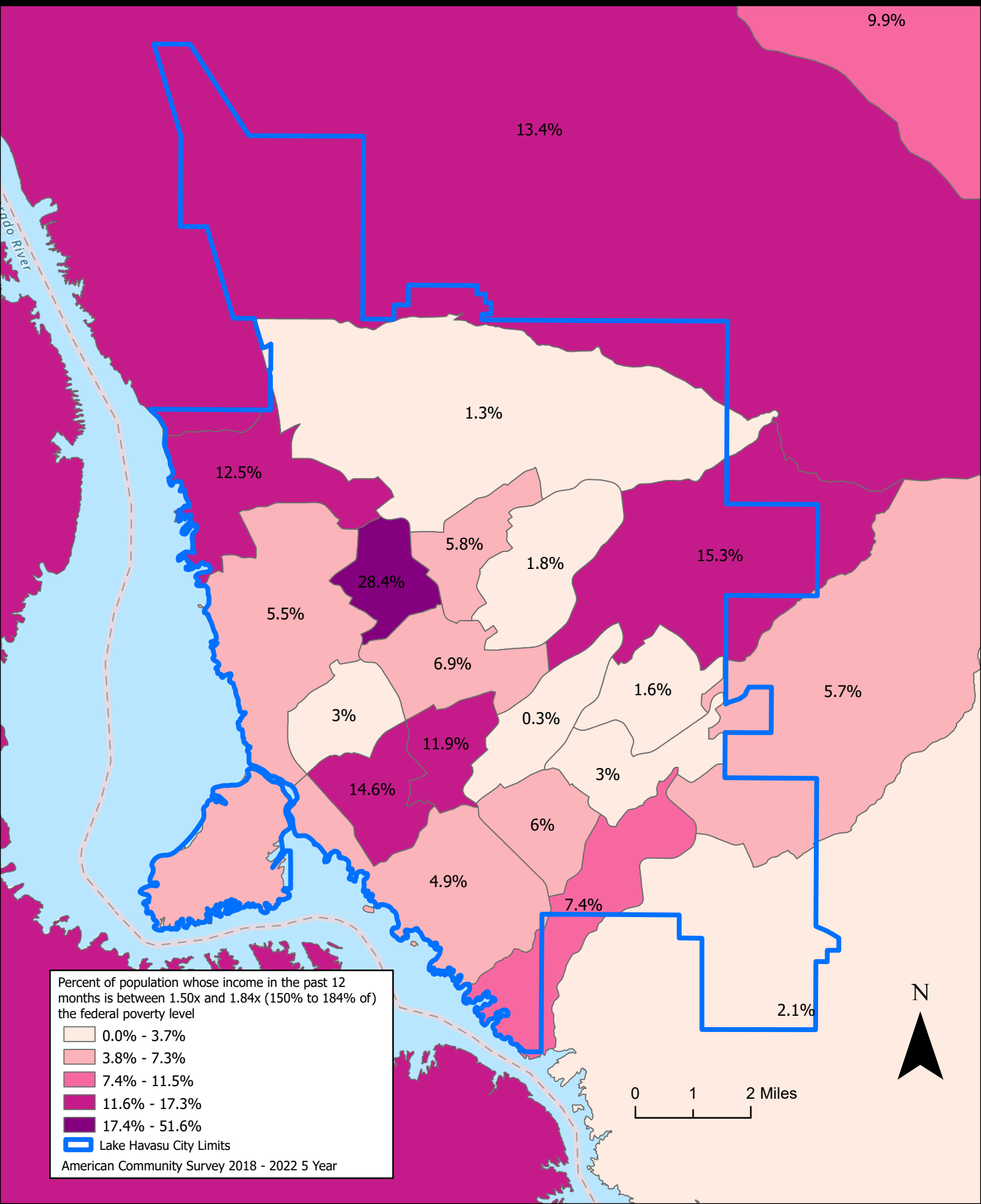
Percent of population whose income in the past 12 months is between 1.25x and 1.49x (125% to 149% of) the federal poverty level

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



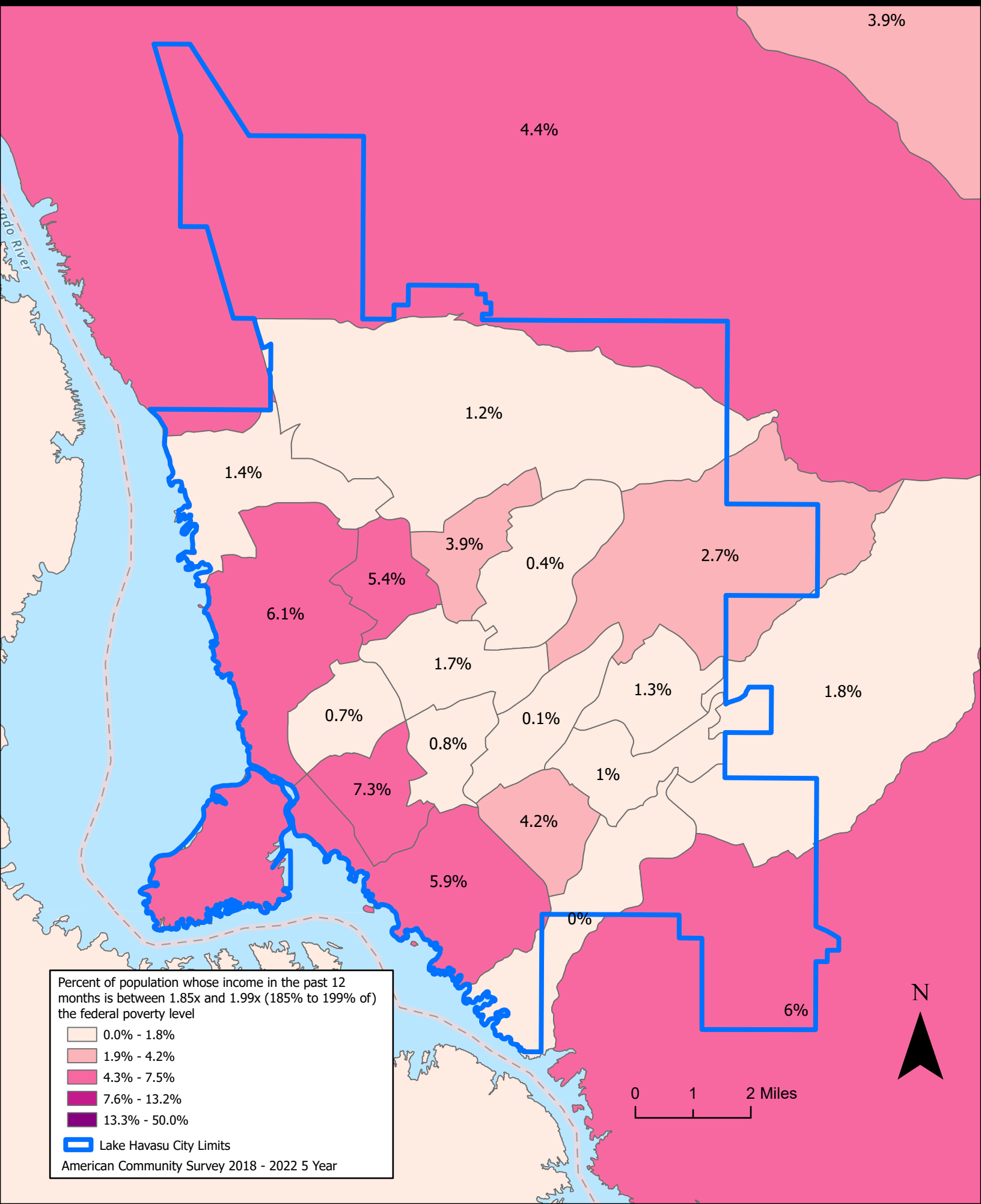
Percent of population whose income in the past 12 months is between 1.50x and 1.84x (150% to 184% of) the federal poverty level

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



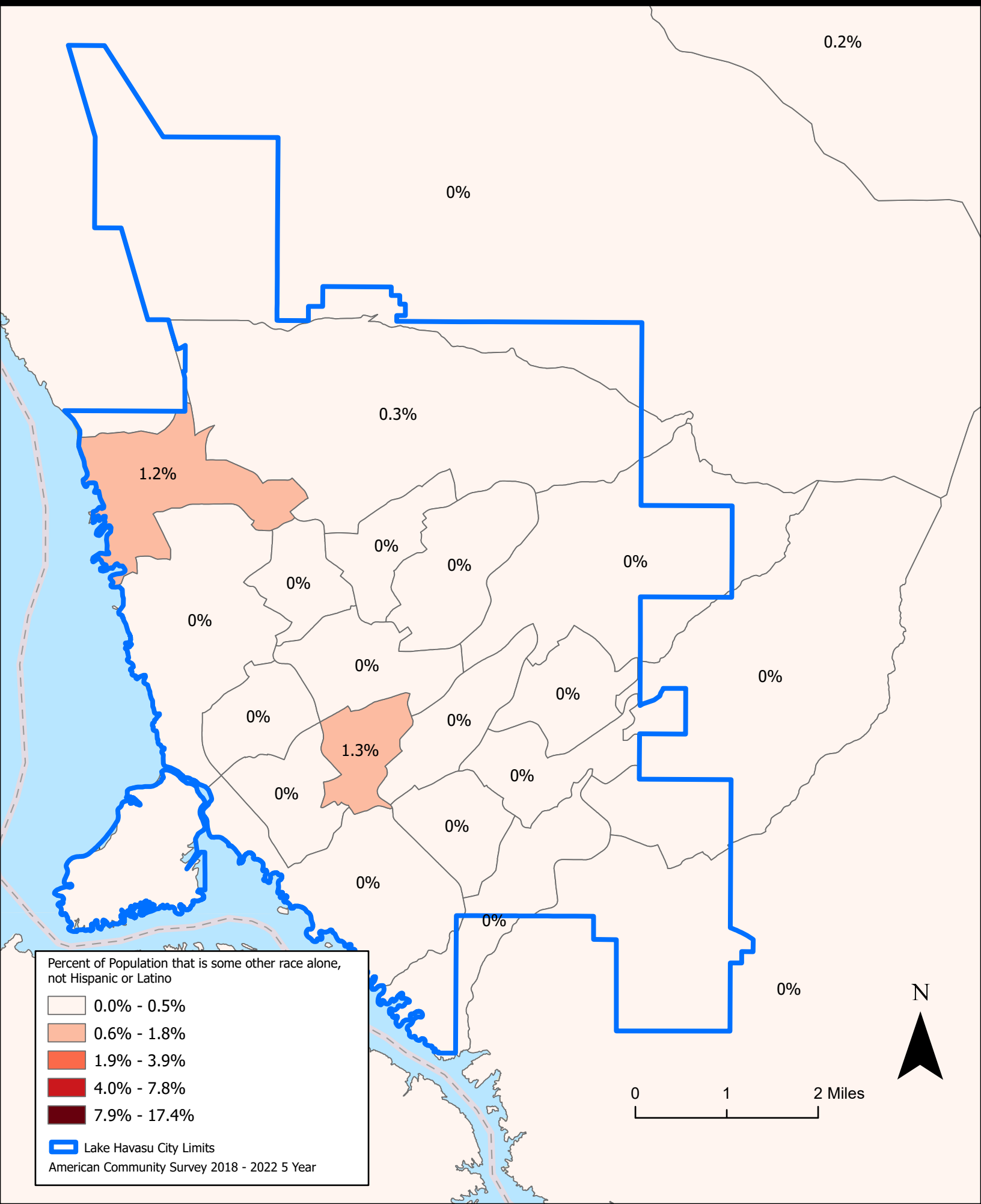
Percent of population whose income in the past 12 months is between 1.85x and 1.99x (185% to 199% of) the federal poverty level

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



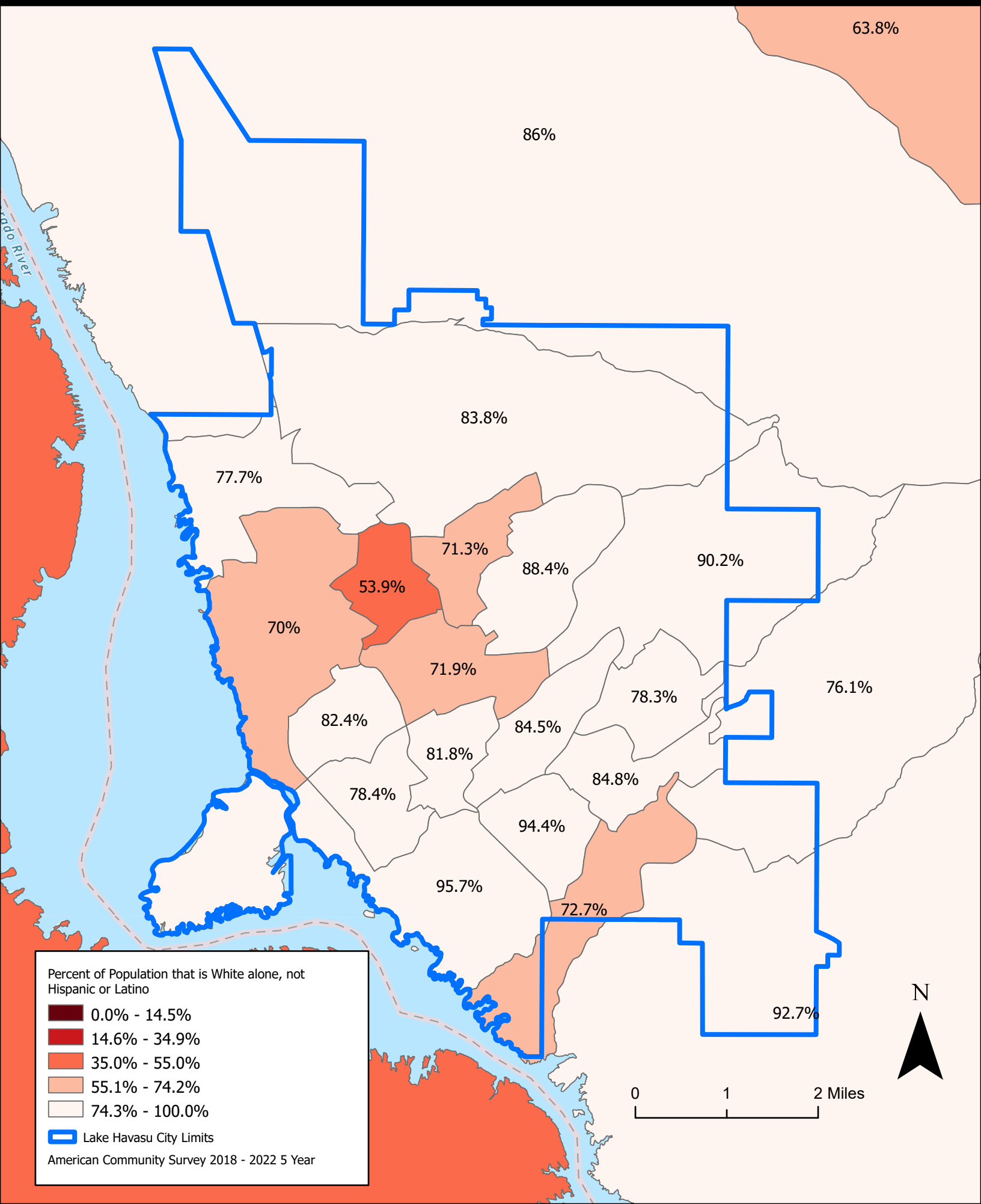
Percent of Population that is some other race alone, not Hispanic or Latino

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



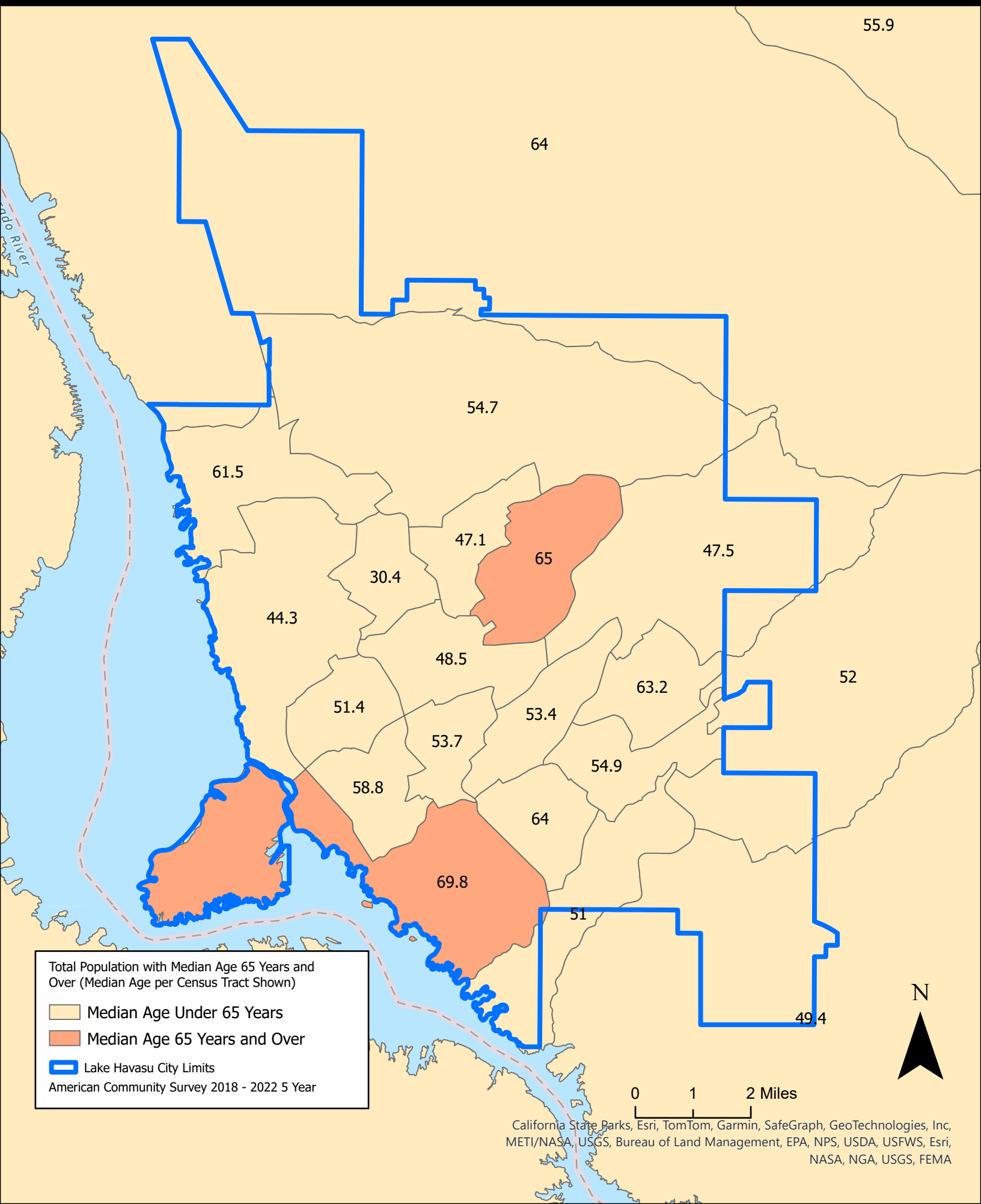
Percent of Population that is White, not Hispanic or Latino

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



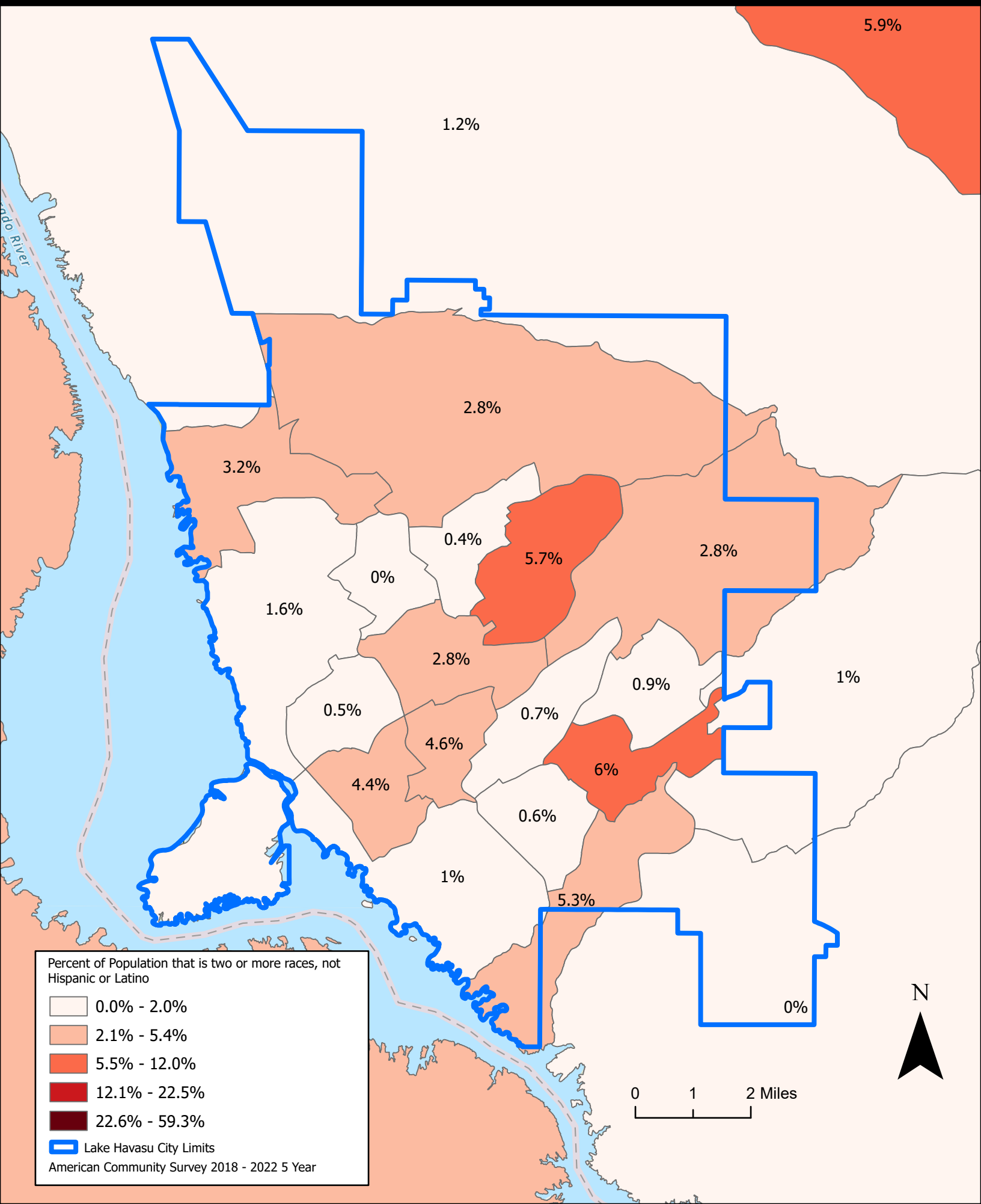
Total Population with Median Age 65 Years and Over

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



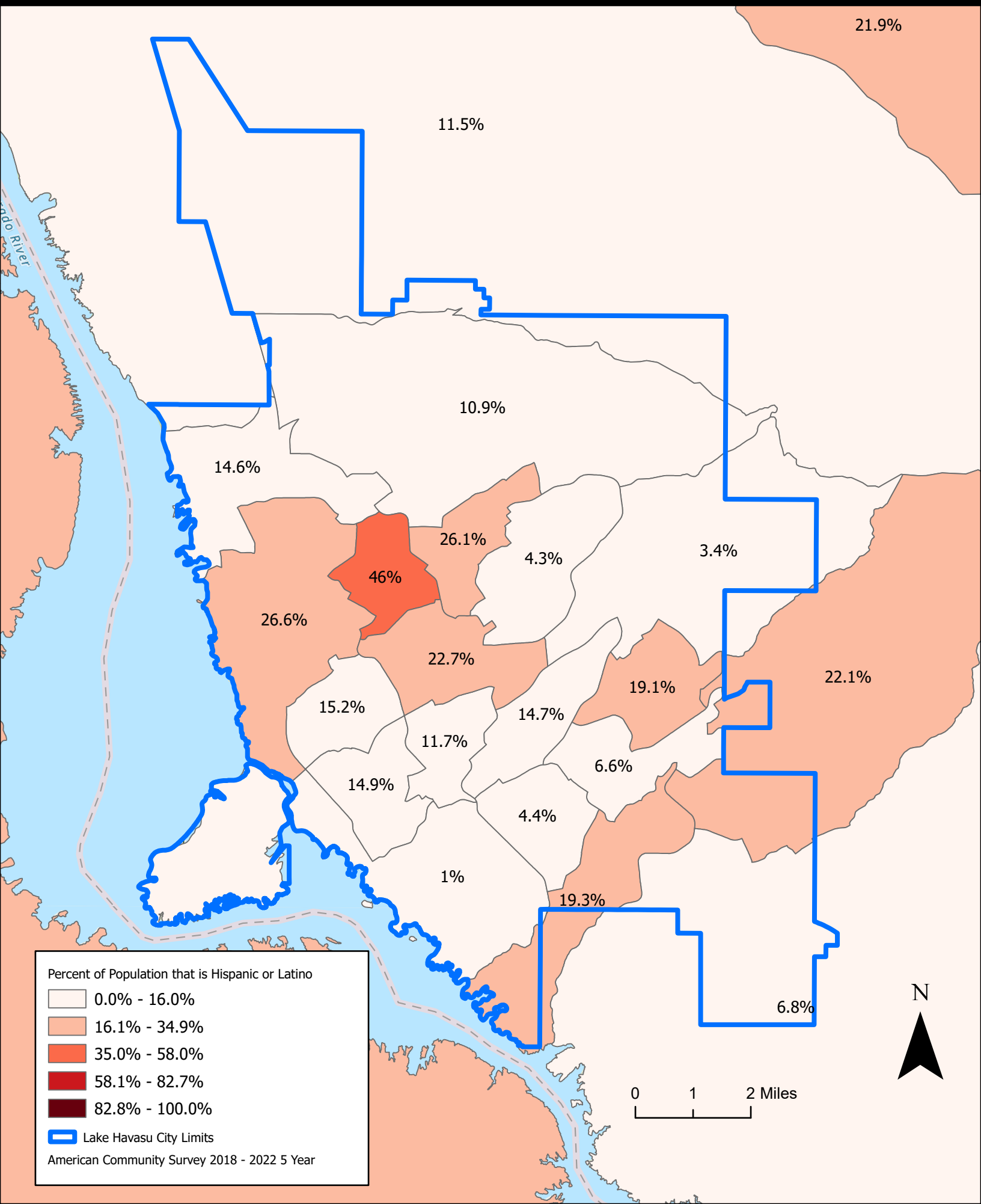
Percent of Population that is two or more races, not Hispanic or Latino

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



Percent of Population that is Hispanic or Latino

Lake Havasu MPO
METROPOLITAN PLANNING ORGANIZATION



LHMPO Traffic Signal Analysis & Modeling Study

Intersections include:

Corridor List

1. **State Route 95**
    - Limits: Industrial Blvd. to Mulberry Ave.
2. **Lake Havasu Avenue**
    - Limits: Industrial Blvd. to Mulberry Ave.
3. **McCulloch Boulevard (North)**
    - Limits: Lake Havasu Ave. to Acoma Blvd (South).

Intersection List

State Route 95 at:

1. Mulberry Ave.
2. Smoketree Ave.
3. Swanson Ave.
4. Mesquite Ave.
5. Palo Verde Blvd.
6. Industrial Blvd.

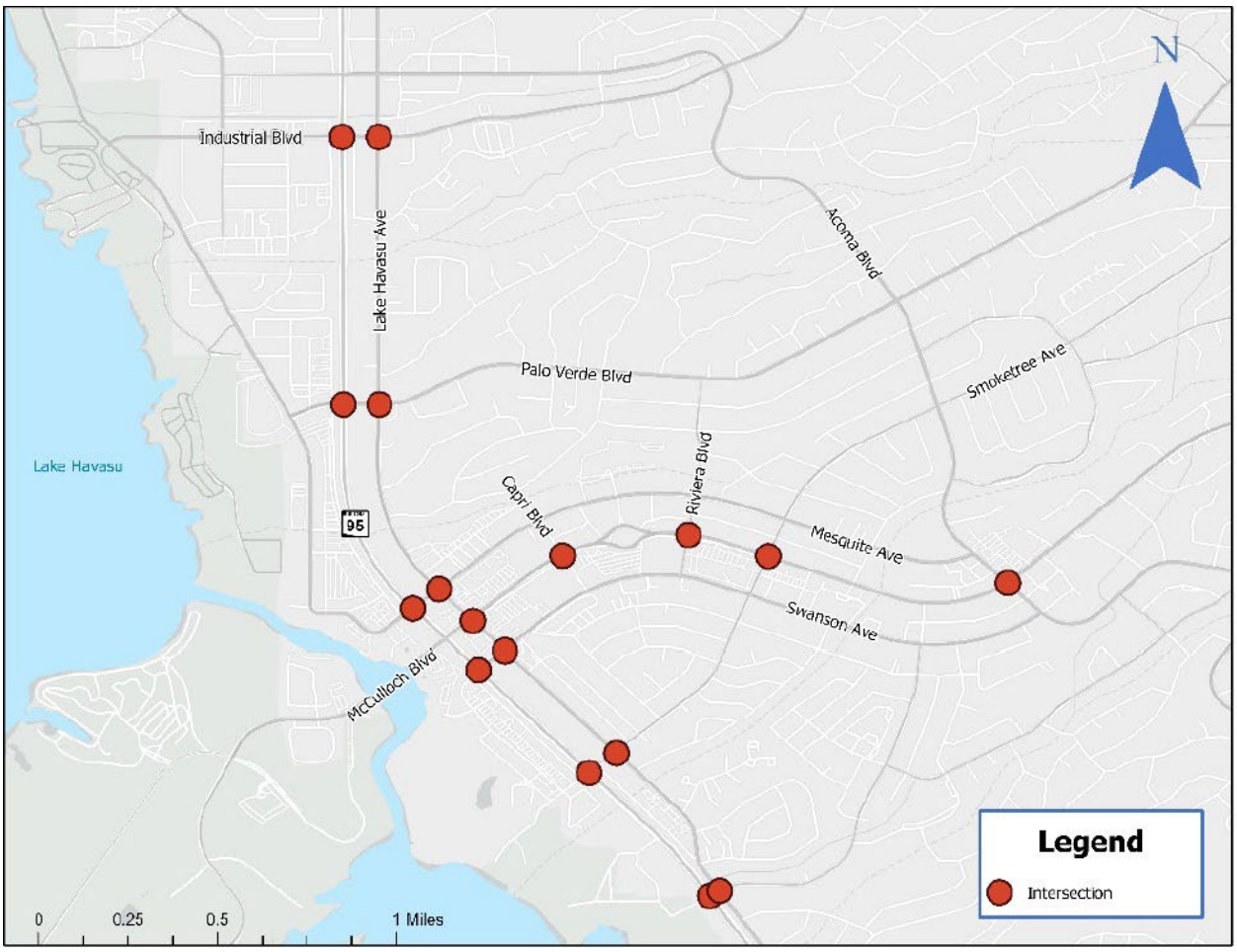
Lake Havasu Avenue at:

1. Mulberry Ave.
2. Smoketree Ave.
3. Swanson Ave.
4. McCulloch Blvd.
5. Mesquite Ave.
6. Palo Verde Blvd.
7. Industrial Blvd.

McCulloch Boulevard (North) at:

1. Capri Blvd.
2. Riveria Blvd.
3. Smoketree Ave.
4. Acoma Blvd (South).

Traffic Signal Analysis and Modeling Study



*Seventeen (17) intersections in total

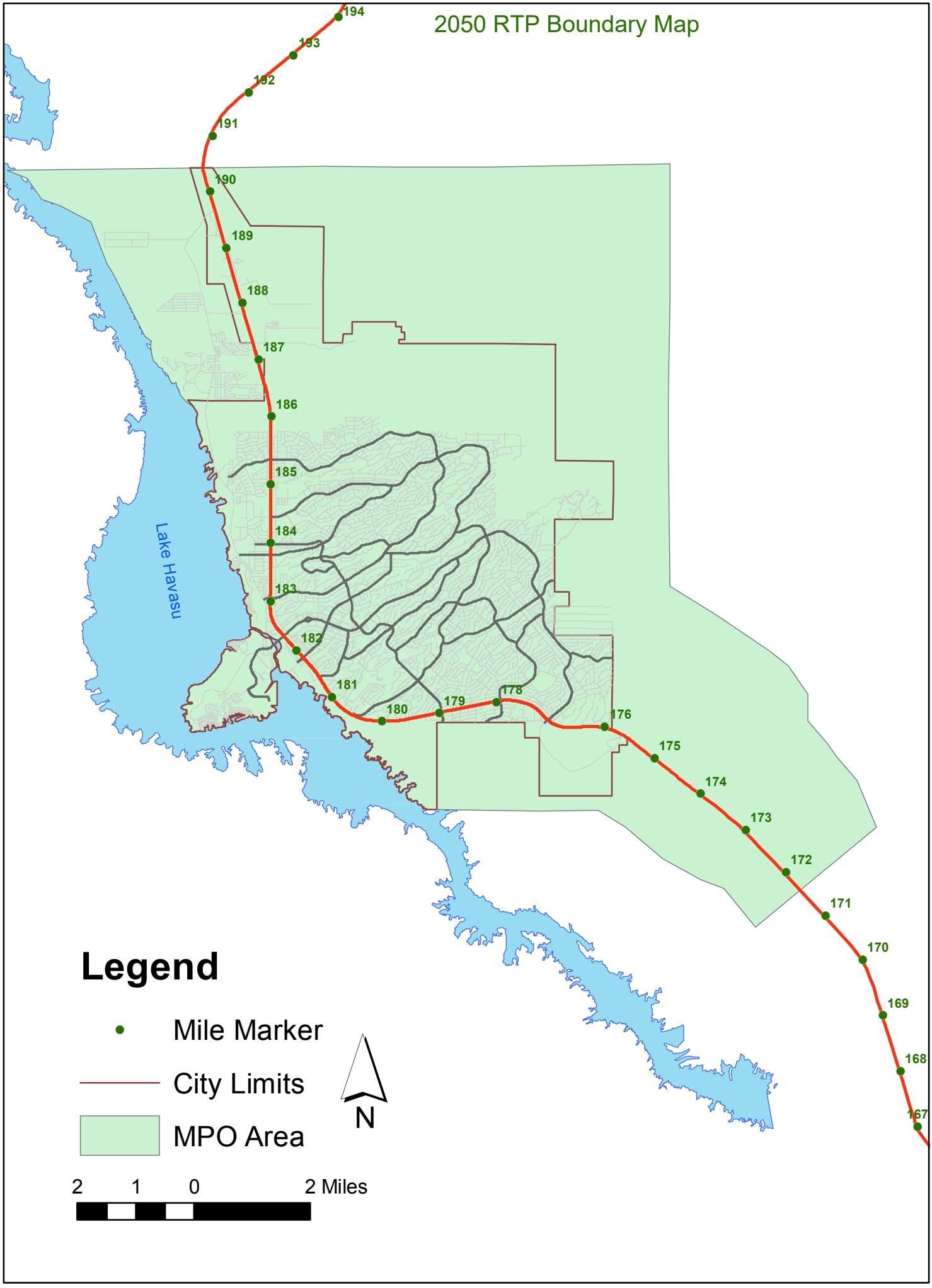

2050 RTP Boundary Map
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Lake Havasu
Legend
Mile Marker
City Limits
MPO Area
N
2 1 0 2 Miles

EXHIBIT E - Plan Revisions and Updates

- Fixed spelling errors, formatting errors, and updated the Title VI Coordinator Contact Information – Throughout the entire document.
- Title VI Policy Statement – Title VI Coordinator signature updated to indicate ongoing commitment to adhere to all Title VI requirements – Pg. 5
- General & Specific Assurances - Title VI Coordinator signature updated – Pg. 8-9
- Updated the LEP Table/Data under Factor 1 of the Four Factor Analysis Section – Pg. 26
    - The Title VI Plan now encompasses the Limited English Proficiency (LEP) Plan in its entirety. There was duplication of documents, therefore, the LHMPO has elected to include the full plan within the "Title VI Plan" and review and update on an annual bases. The website will be updated and the LEP section will link back to the Title VI Plan.
- Updated the Population and Demographic Profile of Lake Havasu City and Mohave County Pg. 29
- Demographics Table updated for TAC and Executive Board Members – Pg. 39
- Updated EXHIBIT C – Added the 2024 Complaint Log – No complaints were received in 2024. Pg. 48
- Updated EXHIBIT D – Demographics Maps have been updated to the most recent United States Census Bureau, American Community Survey 2018-2022 5-year Estimates. Pg. 49

NTD ID	90305
Reporter Name	Lake Havasu City
Report	2024 (Original Submission)

Transit Asset Management Performance Measure Targets (A-90)

1) Rolling Stock - Percent of revenue vehicles that have met or exceeded their useful life benchmark

Performance Measure	2024 Target (%)	2024 Performance (%)	2024 Difference	2025 Target (%)
AO - Automobile	0.00	0.00	0.00	**1.00**
BU - Bus	N/A			**N/A**
CU - Cutaway		0.00		**1.00**
MV - Minivan	N/A			**N/A**
OR - Other	N/A			**N/A**
SB - School Bus	N/A			**N/A**
SV - Sports Utility Vehicle	N/A			**N/A**
VN - Van	25.00	16.67	8.33	**17.00**

2) Equipment - Percent of service vehicles that have met or exceeded their useful life benchmark

Performance Measure	2024 Target (%)	2024 Performance (%)	2024 Difference	2025 Target (%)
Automobiles	N/A			**N/A**
Trucks and other Rubber Tire Vehicles	0.00	0.00	0.00	**0.00**
Steel Wheel Vehicles	N/A			**N/A**

3) Facility - Percent of facilities rated below 3 on the condition scale

Performance Measure	2024 Target (%)	2024 Performance (%)	2024 Difference	2025 Target (%)
Passenger / Parking Facilities	N/A			**N/A**
Administrative / Maintenance Facilities	0.00	0.00	0.00	**0.00**

ARIZONA
DEPARTMENT OF
TRANSPORTATION

October 25, 2024

Ms. Sarah Lojewsk
LHMPO Director
Lake Havasu Metropolitan Planning Organization
900 London Bridge Rd., Building B
Lake Havasu City, AZ 86404

Subject: Arizona 2025 Safety Performance Projections (Targets)

Dear Ms.: Lojewsk

On August 31, 2024 the Arizona Department of Transportation (ADOT) formally established Safety Projections (Targets) for the state of Arizona for 2025. These Safety Projections are based on the Safety Performance Measures established by the Federal Highway Administration's (FHWA) Safety Performance Management (Safety PM) final ruling and are based on five year rolling averages.

The 2025 Arizona Safety Performance Projections (Targets) established by ADOT are as follows:

1. Number of Fatalities: **1263.8**
2. Rate of Fatalities per 100 million VMT: **1.665**
3. Number of Serious Injuries: **3729.6**
4. Rate of Serious Injuries per 100 million VMT: **4.914**
5. Number of Non-Motorized Fatalities & Serious Injuries: **846.6**

The SP Projections (Targets) set by ADOT are data-driven and realistic; and are intended to keep the state focused on improving safety while still striving for the goal of the Strategic Regional Transportation Safety Plan (SRTSP) and the State Strategic Highway Safety Plan (AZ-SHSP) of reducing the number of fatalities and serious injury crashes on Arizona's roadways.

Metropolitan Planning Organizations (MPO) has the option of supporting the ADOT Safety Performance (SP) Projections or of establishing their own SP projections within 180 days of state projections establishment. ADOT recommends adopting state SP projections. MPOs that choose to set separate projections must report VMT estimates used and the methodology to develop estimates and should maximize use of HPMS data when preparing estimates.

- Safety Projections are reported to ADOT, and made available to FHWA, upon request.
- MPO Safety Projections are not included in the assessment of whether a State met or made significant progress toward meeting its projections.
- Safety Projections are reported annually in the Arizona Highway Safety Improvement Program (HSIP) Report.

- 23 CFR 490.213(b) says: “The MPOs shall annually report their established safety targets to their respective State DOT, in a manner that is documented and mutually agreed upon by both parties.”
- 23 CFR 490.209(c) (1) states: “The MPOs shall establish targets not later than 180 days after the respective State DOT establishes and reports projections in the state HSIP annual report.”

ADOT requests a letter from your MPO within 180 days of the effective date, August 31, 2024, indicating whether your MPO supports ADOT’s SP Projections or identifying your MPO’s SP Projections.

A letter will not be required If the MPO had approved support of the ADOT SP Projections in perpetuity, a confirmation email from your MPO will be acceptable. I am attaching a presentation for the Arizona 2025 Safety Projections

Thank you for your assistance. Please let me know if you have any questions.

Sincerely,

DocuSigned by:
mona aglan-swick
8AC182F81A544DE...

Mona Aglan-Swick, P.E.
Safety Programs Manager
ADOT-Traffic Safety Section

Enclosures (1): Presentation on the Arizona 2025 Safety Performance Projections

CC: Thor Anderson, ADOT Performance/Asset Manager
Will Randolph, ADOT Regional Transportation Planner
Glen Robison, FHWA, Arizona Division Office
Jacob Pruet, ADOT Traffic Safety Section Manager

PROJECTS IN DESIGN

LHMPO

Project Name:	**Lake Havasu MPO Safe Routes to School Scoping Project**												
Project Location:	McCulloch Blvd, Lake Havasu Ave, and SR95												
Program:	STBG/TA	**Des FY:**	24	**TIP ID:**	LHM-TA24-101	**Const FY:**	N/A	**TIP ID:**	N/A	**ADOT #:**	T0563	**Fed ID:**	LHM-0(001)T
Type of Work:	Various Locations throughout Lake Havasu Region												
ADOT PM:	Chris Rodriguez, (602) 617-9560												
Project Status:	Intergovernmental Agreement initiated.												

LAKE HAVASU CITY

Project Name:	**Multi-Use Path Upgrades, Lake Havasu City**												
Project Location:	Along State Route 95 within Right-of-Way												
Program:	CR	**Des FY:**	25	**TIP ID:**	LHM-C25-101	**Const FY:**		**TIP ID:**		**ADOT #:**		**Fed ID:**	
Type of Work:													
ADOT PM:													
Project Status:	In project initiation process. Submitted 7/17/2024 to ADOT LPA. Waiting for resubmittal from Lake Havasu City.												
Project Name:	**Swanson Ave Intersections**												
Project Location:	Swanson Avenue intersections; Wing Loop, Mariposa Dr.												
Program:	HSIP	**Des FY:**	24	**TIP ID:**	LHM-H25-102	**Const FY:**	26	**TIP ID:**	LHM-H25-102	**ADOT #:**	T0434	**Fed ID:**	LHV-0(214)T
Type of Work:	Flashing beacons & visible crosswalk installation												
ADOT PM:	Pedram Shafieian, (602) 712-8166												
Project Status:	Kick-off Meeting was on 8/23/2024. Scoping document expected on January 10, 2025. Bid Advertisement target for October 2025.												
Project Name:	**Systemic Speed Feedback Signs**												
Project Location:	Various roadway segments												
Program:	HSIP	**Des FY:**	24	**TIP ID:**	LHM-H25-104	**Const FY:**	25	**TIP ID:**	LHM-H25-104	**ADOT #:**	T0435	**Fed ID:**	LHV-0(215)T
Type of Work:	Sign installation												
ADOT PM:	Pedram Shafieian, (602) 712-8166												
Project Status:	Kick-off Meeting was on 8/23/2024. Stage III submittal scheduled for 11/15/2024. Bid Advertisement target for June 2025.												

MOHAVE COUNTY

Project Name:	**Gold Springs Road and Blue Canyon Rd Shoulder Widening**												
Project Location:	Shoulder Widening												
Program:	HSIP	**Des FY:**	24	**TIP ID:**	LHM-H25-103	**Const FY:**	26	**TIP ID:**	LHM-H25-103	**ADOT #:**	T0456	**Fed ID:**	MM0-0(229)T
Type of Work:	Gold Springs Road, Red Rock Road & Blue Canyon Road												
ADOT PM:	Alyssa Young, (480) 932-9468												
Project Status:	Stage III submittal expected 12/19/2024. Bid Advertisement target for October 2025.												

PENDING PROJECTS

MOHAVE COUNTY

Project Name:	**Horizon 6 - Gold Springs Rd and Blue Canyon Rd**												
Project Location:	Horizon 6 – Gold Springs Rd, Blue Canyon Rd												
Program:	HSIP	**Des FY:**	24	**TIP ID:**	LHM-H23-103	**Const FY:**		**TIP ID:**		**ADOT #:**		**Fed ID:**	
Type of Work:													
ADOT PM:													
Project Status:													

ADOT Northwest District

Project Name:	**State Route 95 - Raised Median**												
Project Location:	S. Palo Verde to Industrial Blvd, N. Palo Verde to North of Chenoweth, S. Acoma to Oro Grande												
Program:	HSIP	**Des FY:**	24	**TIP ID:**	LHM-H25-101	**Const FY:**	25	**TIP ID:**	LHM-H25-101	**ADOT #:**		**Fed ID:**	
Type of Work:													
ADOT PM:													
Project Status:													

Item #12

ADOT District Engineer's Report

(Information Only)

Todd Steinberger, ADOT NW District Engineer

Item #13

ADOT Planner's Report

(Information Only)

Will Randolph, ADOT MPD Planner

Item #14

WACOG Transportation Report

(Information Only)

Roland Hulse, WACOG Transportation Manager