

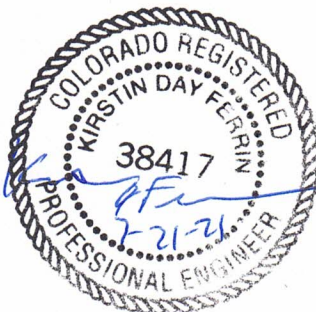


LSC TRANSPORTATION CONSULTANTS, INC.
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Grand Mountain School Updated Safety Analysis (LSC #184181) July 21, 2021

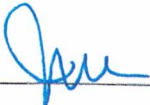
Traffic Engineer's Statement


This traffic report and supporting information were prepared under my responsible charge and they comport with the standard of care. So far as is consistent with the standard of care, said report was prepared in general conformance with the criteria established by the County for traffic reports.



Developer's Statement

I, the Developer, have read and will comply with all commitments made on my behalf within this report.





Date



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July 21, 2021

Mr. Dennis Neal
Widefield School District 3
645 Widefield Drive
Colorado Springs, CO 80911

RE: Grand Mountain School
Updated Safety Analysis
El Paso County, Colorado
LSC #184181

Dear Mr. Neal:

LSC Transportation Consultants, Inc. has prepared this updated school safety analysis for the Grand Mountain School in the Lorson Ranch development. This study area includes Fontaine Boulevard between Old Glory Drive and the future Walleye Drive, as shown in Figure 1.

REPORT CONTENTS

The preparation of this report included the following:

- An inventory of existing roadway and traffic conditions on the adjacent and nearby roadway system, including surface conditions, functional classification, widths, pavement markings, traffic control signs, posted speed limits, intersection and access spacing, roadway and intersection alignments, roadway grades, and auxiliary turn lanes;
- Projections of short-term weekday morning, afternoon, and evening peak-hour turning-movement traffic volumes on the following study area intersections:
 - Fontaine Boulevard/Old Glory Drive
 - Fontaine Boulevard/Stingray Lane
 - Fontaine Boulevard/Lamprey Drive
- Intersection level of service analysis at the study intersections for the short-term traffic scenarios;
- Signing and striping recommendations.

STUDIES COMPLETED IN THE STUDY AREA

LSC has completed multiple traffic studies in the Lorson Ranch area. Please refer to Appendix Table 1 for a current list.

CORRIDOR PRESERVATION

The El Paso County *Major Transportation Corridor Plan* (MTCP) shows Fontaine Boulevard as a Principal Arterial extending east to Meridian Road. In 2040, this extension is shown as a two-lane road, and eventually it is planned to be a four-lane roadway.

EXISTING ROAD CONDITIONS

Streets within the study area are identified below followed by a brief description of each:

Fontaine Boulevard is designated as a four-lane Urban Principal Arterial east of Marksheffel Road and it exists as such from Marksheffel Road east to Old Glory Drive/Stingray Lane. The roadway is a two-lane road further to the east and it ends at Grand Mountain School. An Urban Non-Residential Collector Street has been constructed east of Stingray Lane. The posted speed limit on Fontaine Boulevard is 35 miles per hour (mph) just east of (and a short distance west of) Marksheffel Road. The speed limit increases to 45 mph just east of the bridge over Jimmy Camp Creek. Figure 2 shows the current speed limits.

Old Glory Drive is an Urban Residential Collector which extends north from Lorson Boulevard across Fontaine Boulevard and then loops towards the east, intersecting Fontaine Boulevard again about one-half mile to the east (named Stingray Lane at the east intersection). Old Glory Drive has one through lane in each direction, plus a center two-way left-turn lane north of Fontaine Boulevard.

Lorson Boulevard extends east from Marksheffel Road into Lorson Ranch about one-half mile south of Fontaine Boulevard. Lorson Boulevard is classified as an Urban Non-Residential Collector Street (modified for a 44-foot street width rather than the standard 52-foot street width) with an 80-foot-wide right-of-way. East of Stingray Lane, Lorson Boulevard is classified as an Urban Non-Residential Collector Street (modified for a 44-foot street width rather than the standard 52-foot street width). The right-of-way varies from 64 feet to 72 feet to accommodate anticipated future right-turn deceleration lanes. The right-of-way not adjacent to right-turn lanes would be 64 feet. Also, tracts adjacent to the right-of-way will allow for future right-of-way expansion to 80 feet if ever needed. The cross section includes two 14-foot "shared-use" travel lanes, a striped two-way left-turn lane and right-turn deceleration lanes where warranted.

The intersections of Fontaine Boulevard/Old Glory Drive and Fontaine Boulevard/Stingray Lane are two-way stop controlled with left- and right-turn lanes off of Fontaine Boulevard. The intersection of Fontaine Boulevard/Lamprey Drive is a modern one-lane roundabout.

EXISTING SIGNING, STRIPING, AND PEDESTRIAN FACILITIES

Site visits were conducted in October 2019, March 2020, and again in April 2021 to note existing signing, striping, intersection traffic control, pedestrian facilities, etc. in regards to the school safety. Figure 2 provides information on the existing signing and striping. The following was noted:

- Existing crosswalk striping included:
 - Fontaine Boulevard/Old Glory Drive – north and west legs
 - Fontaine Boulevard/Stingray Lane – east and west legs
 - Fontaine Boulevard/Lamprey Drive – all legs
 - Fontaine Boulevard east of the school
- Small pedestrian crossing signs were placed at all entrances to the roundabout
- Posted speed limit is 45 mph on Fontaine Boulevard approaching the school, dropping to 35 mph approximately 1,500 feet west of the roundabout at Lamprey Drive.
- There is a six-foot detached sidewalk on both sides of Fontaine Boulevard through the corridor.
- School crossing guard noted (April 2021 site visit only) at the westbound approach to the Fontaine/Lamprey roundabout. The crossing guard only covered the entrance to the roundabout, not the exit, and was not covering the north leg that was equally as busy with pedestrians.
- The westbound left-turn approaching Old Glory/Fontaine is currently not striped correctly as a turn-lane, although it is being used as a turn-lane.

INTERSECTION CRASH HISTORY ANALYSIS

Three years of crash history (January 2018 – December 2020) at the intersections of Fontaine Boulevard/Old Glory Drive and Fontaine Boulevard/Stingray Lane were obtained from the Colorado State Patrol. There were no crashes at the intersection of Fontaine Boulevard/Stingray Lane during the three-year analysis period.

At the intersection of Fontaine Boulevard/Old Glory Drive there was one crash during the study period. The crash was a property-damage-only crash. Due to the low occurrence of crashes, no crash patterns were identified. A summary of the key crash-history data is attached. Please contact LSC Transportation Consultants, Inc. for the full crash-history spreadsheet.

SAFETY ANALYSIS

As part of the site visits conducted in October 2019, March 2020, and April 2021, the following issues were noted:

- There were children crossing the east leg of the Fontaine Boulevard/Stingray Lane. At this location:
 - The eastbound speed limit is 45 mph
 - There are no pedestrian crossing signs
 - This is outside of the posted school zone
 - There were no crossing guards
 - The crossing is multi-lane with a total distance of 115 feet
- No crossing guards were present where children were crossing at multiple other locations with the exception of the westbound approach to the Fontaine/Lamprey roundabout (only noted in the April 2021 site visit). It should be noted that the crossing guard only covered the entrance to the roundabout, not the exit, and was not covering the north leg that was equally as busy with pedestrians.
- The north leg of the Fontaine Boulevard/Stingray Lane intersection had a high volume of pedestrians crossing, but no crosswalk or pedestrian crossing warning signage.
- The eastbound speed limit does not drop to 35 mph until after Stingray Lane.
- There is no school zone speed reduction in the vicinity of the school. There is an advance warning sign on eastbound Fontaine that indicates “Fines Higher”.
- Many parents were parking on the south side of Fontaine Boulevard during pick-up, which results in many pedestrians crossing the street at multiple locations

TRAFFIC VOLUMES

Base Traffic Volumes

Figure 3a shows the results of peak-hour traffic-volume and pedestrian counts that were conducted in September and October 2019 at the intersections of Fontaine Boulevard/Old Glory Drive and Fontaine Boulevard/Stingray Lane. Figure 3b shows the results of traffic-volume counts at these two same intersections in July 2020 following the completion of the bridge. However, Grand Mountain School was not in session and the counts may have been impacted by restrictions and other effects of the COVID-19 pandemic. Figure 3c shows the results of traffic-volume counts at these two intersections plus traffic-volume and pedestrian counts at the intersection of Fontaine/Lamprey conducted in April 2021. At the time of the counts, the Grand Mountain School was open. However, other effects of the COVID-19 pandemic may still have been affecting the traffic volumes. It should be noted that the afternoon peak-hour traffic volumes, which are not as heavily-influenced by school traffic, were higher in 2021 than what was counted in 2020. This is likely a result of the combination of additional development within Lorson Ranch and a return to more typical traffic patterns.

Short-Term Traffic Volumes

Figure 4 shows the projected short-term total traffic volumes at the study-area intersections. These volumes are based on the 2021 traffic volumes shown in Figure 3c plus additional traffic projected to be generated by buildout of subdivisions within Lorson Ranch that are approved or

currently under review, including Lorson Ranch East, Ponderosa Filing No. 3, the Carriage Meadow Townhomes, Creekside at Lorson Ranch, Skyline at Lorson Ranch and the Hills at Lorson Ranch.

INTERSECTION TRAFFIC CONTROL AND LEVELS OF SERVICE

Levels of Service

Level of service (LOS) is a quantitative measure of the level of congestion or delay at an intersection and is indicated on a scale from “A” to “F.” LOS A is indicative of little congestion or delay. LOS F indicates a high level of congestion or delay. Table 1 shows the level of service delay ranges for signalized and unsignalized intersections.

Table 1: Intersection Levels of Service Delay Ranges

Level of Service	Signalized Intersections	Unsignalized Intersections
	Average Control Delay (seconds per vehicle)	Average Control Delay (seconds per vehicle) ⁽¹⁾
A	10.0 sec or less	10.0 sec or less
B	10.1-20.0 sec	10.1-15.0 sec
C	20.1-35.0 sec	15.1-25.0 sec
D	35.1-55.0 sec	25.1-35.0 sec
E	55.1-80.0 sec	35.1-50.0 sec
F	80.1 sec or more	50.1 sec or more
(1) For unsignalized intersections if V/C ratio is greater than 1.0 the level of service is LOS F regardless of the projected average control delay		

The study intersections were analyzed to determine the existing and short-term levels of service. Because it is not possible to use HSC methodology to analyze the lane geometry, SimTraffic was used and the resulting delay of the model runs was used to calculate levels of service. Figures 5 and 6 provide the resulting levels of service. Detailed SimTraffic reports are attached.

Fontaine/Old Glory

The intersection of Fontaine/Old Gory is currently two-way, stop-sign controlled. Based on the April 2021 traffic volumes shown in Figure 3c, the northbound left-turn movement is currently operating at LOS E during the morning peak hour and LOS F during the afternoon peak hour. The southbound left-turn movement is currently operating at LOS E during the morning peak hour and LOS D during the afternoon peak hour. The southbound through turn movement is currently operating at LOS D during the morning peak hour and LOS E during the afternoon peak hour.

In the short term, this intersection is planned to be converted to all-way stop control. As shown in 6, with all-way stop control, all movements are projected to operate at LOS C or better based on the projected short-term total traffic volumes shown in Figure 5.

This intersection is planned to be signalized in the future. The timing of this improvement is currently being studied as part of the Combined PUD/Preliminary Plan for the Ridge at Lorson Ranch. Both the all-way stop control (short term) and signalization (intermediate/long term) will help with the side-street delay and improve pedestrian safety.

Fontaine/Stingray

The intersection of Fontaine/Stingray is currently two-way, stop-sign controlled. Based on the April 2021 traffic volumes shown in Figure 3c the southbound left-turn movement is currently operating at LOS F during the morning peak hour and LOS C during the afternoon peak hour. As part of the *Hills at Lorson Ranch Full Traffic Impact Analysis* (PUDSP203) dated October 26, 2020, it was determined that a traffic signal warrant(s) would not likely be met at this intersection even in the long-term. LSC therefore recommended that this intersection be restricted to three-quarter movement (left-in/right-in/right-out only). Based on the lane geometry and traffic control shown in Figure 6, all movements at this intersection are projected to operate at LOS C or better based on the projected short-term total traffic volumes shown in Figure 5.

Fontaine/Walleye

Fontaine Boulevard is planned to be extended east of the Grand Mountain School to a new north/south Collector (Walleye Drive) as part of the Hills at Lorson Ranch. The new intersection of Fontaine/Walleye is planned to be two-way, stop-sign controlled.

RECOMMENDATIONS

Figures 7a provide details for the safety recommendations for the existing section of Fontaine Boulevard between Old Glory Drive and the school access points. Figure 7b shows safety recommendations for the future extension of Fontaine Boulevard planned as part of the Hills at Lorson Ranch. Figures 8a and 8b provide conceptual signing and striping plans for the existing and future sections, respectively. These recommendations include:

Speed limit

- Reduce the eastbound speed limit to 35 mph prior to the intersection of Fontaine Boulevard/Stingray Lane.

Signing

- Install post-mounted school-pedestrian-crossing warning signs on all approaches to the roundabout.
- Install post-mounted school-pedestrian-crossing signs on the north and south legs of the intersection of Fontaine Boulevard/Stingray Lane. Also, install these on the eastbound and westbound approaches, but use the supplemental panel W16-6PR.
- Restrict parking on the south side of Fontaine to reduce pedestrians crossing mid-block. Alternatively, install an interim mid-block crosswalk and have a crossing guard present during the school peak hours. Once Fontaine is extended east, this would likely need to be removed. Moreover, once Fontaine is extended east, at some point the practice of parent drop off and pick up will likely need to shift to occur on-site.

Striping

- The north and south legs of the Fontaine Boulevard/Stingray Lane/Old Glory (east) intersection should have crosswalk striping. LSC recommends consideration of the use of half-white/half-fluorescent yellow-green crosswalk bars across these approaches.
- The westbound left-turn approaching Old Glory/Fontaine should have striping updated. It currently does not have a lane striped, although it is being used as a turn-lane.
- Consider adding cross hatch striping to the eastbound approach to Stringray/Fontaine to emphasize that there are not two eastbound through lanes approaching the intersection.

Other Recommendations

- Crossing guards should be posted on all legs of the roundabout during arrival and dismissal times. The crossing guards need to cover both the entrance and exit to the roundabout for each leg.
- Crossing guards should be posted on the north and south legs of the intersection of Fontaine Boulevard/Stingray Lane.
- The school should initiate a public awareness campaign to encourage children and parents to only cross Fontaine Boulevard at the roundabout (applies to the current condition – crossing location(s) will be selected east of the school prior to the extension of Fontaine.
- The crossing guards at the intersection of Fontaine Boulevard/Stingray Lane should also be instructing children not to cross Fontaine Boulevard at this location.
- Consideration of potential removal of crosswalk striping from the east and west legs, or the west leg only at the Fontaine Boulevard/Stingray Lane intersection. However, the use of crossing guards and the addition of advance and school crossing signs (with those supplemental plates described above) on the eastbound and westbound approaches (as shown on Figure 3) may be sufficient (even though intended to convey a crossing of the intersecting street) to allow the marked crossings to remain for use by non-school

pedestrians (to provide a designated location for pedestrians to cross Fontaine – for a non-school crossing location).

- Consider installing raised pedestrian islands to all crossings on Fontaine Boulevard.

* * * * *

Please contact me if you have any questions regarding this report.

Sincerely,

LSC TRANSPORTATION CONSULTANTS, INC.

By _____
Jeffrey C. Hodsdon, P.E.
Principal

CRG:jas:KDF

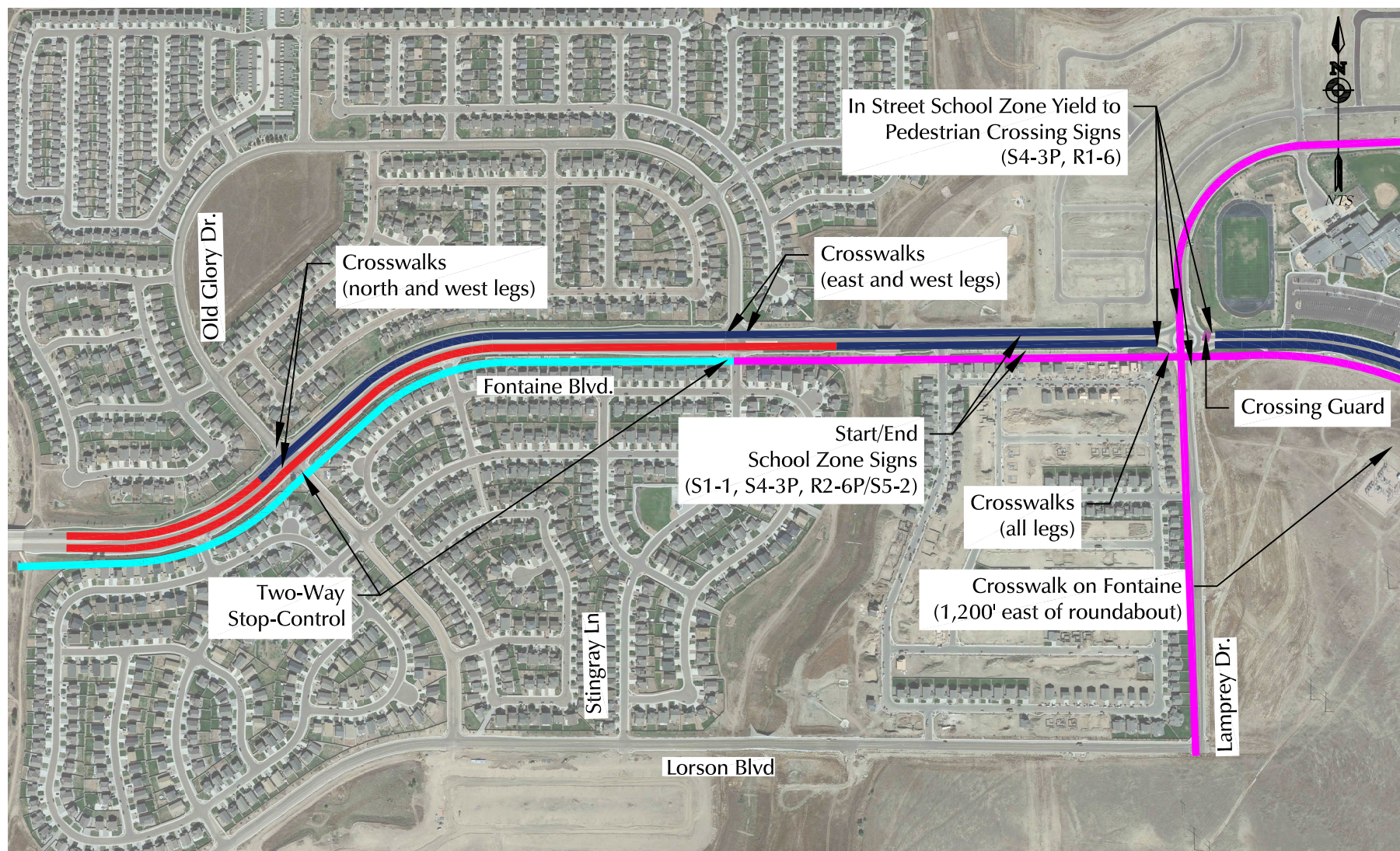
Enclosures: Figures 1-6
 Appendix Table 1
 Traffic Count Data
 Crash History
 Level of Service Reports

Figures



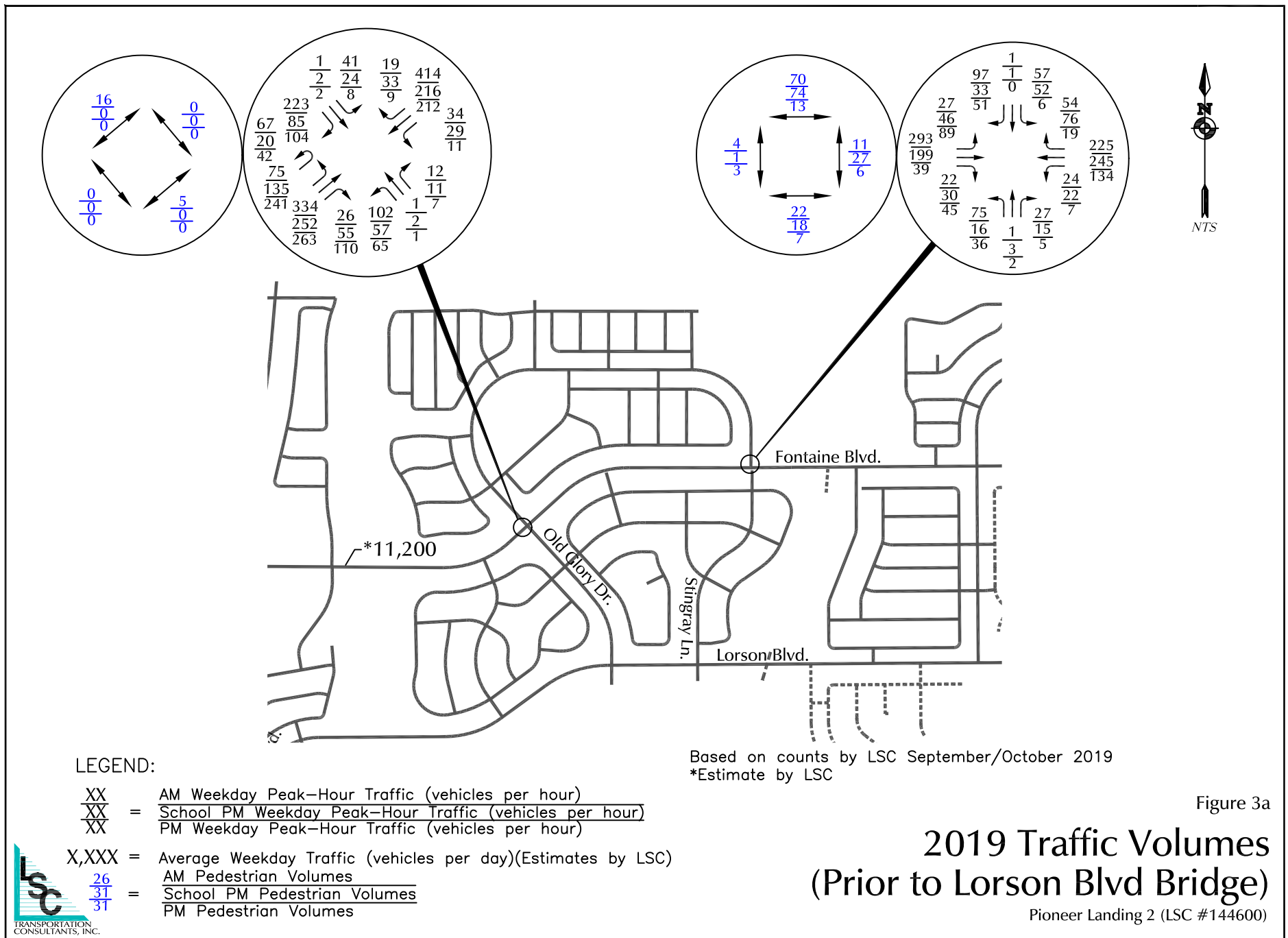
Figure 1
**Vicinity
Map**

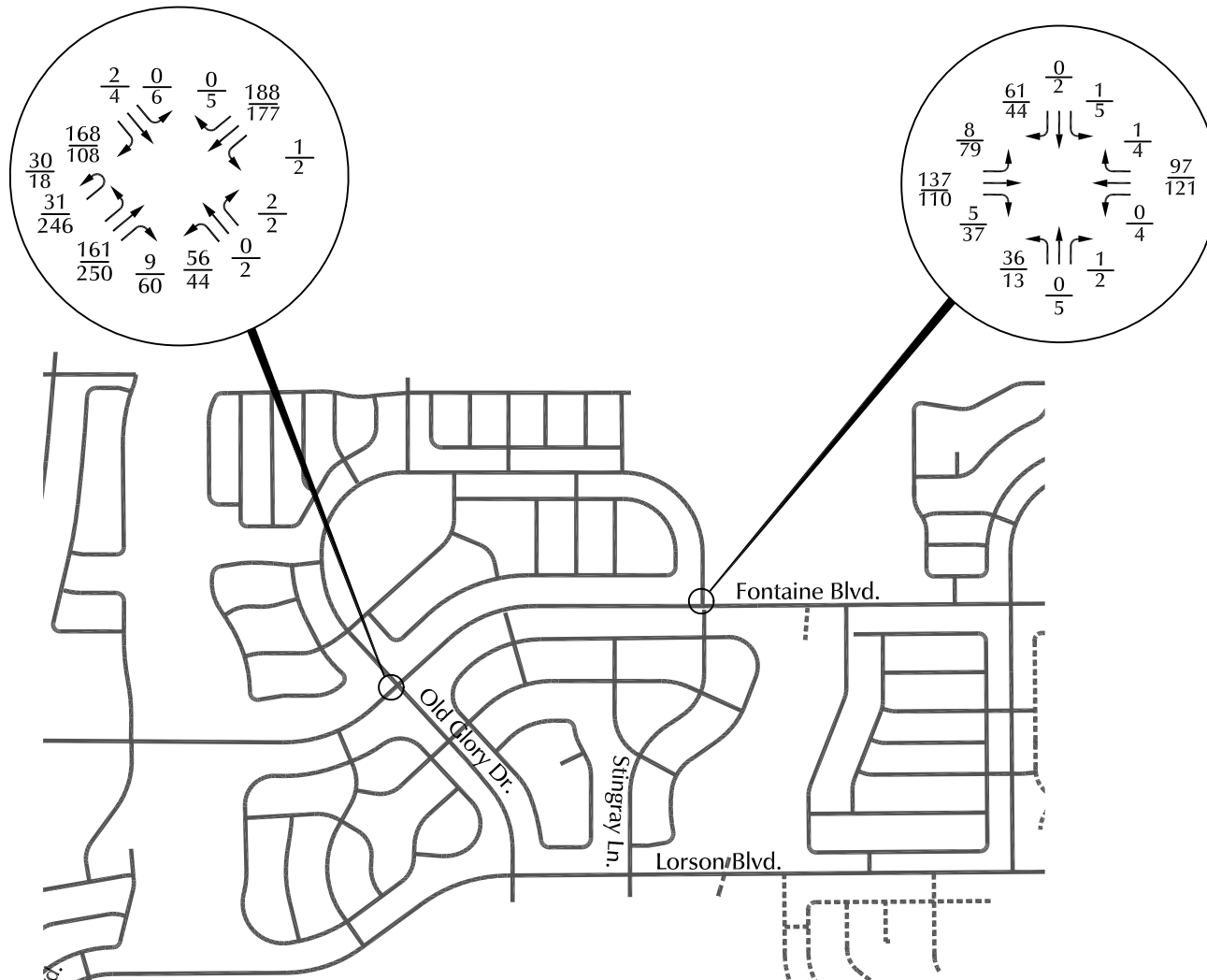
Grand Mountain School (LSC #184181)



— = 35 MPH Speed Limit
— = 45 MPH Speed Limit

— = Four-Lane Roadway
— = Two-Lane Roadway





LEGEND:

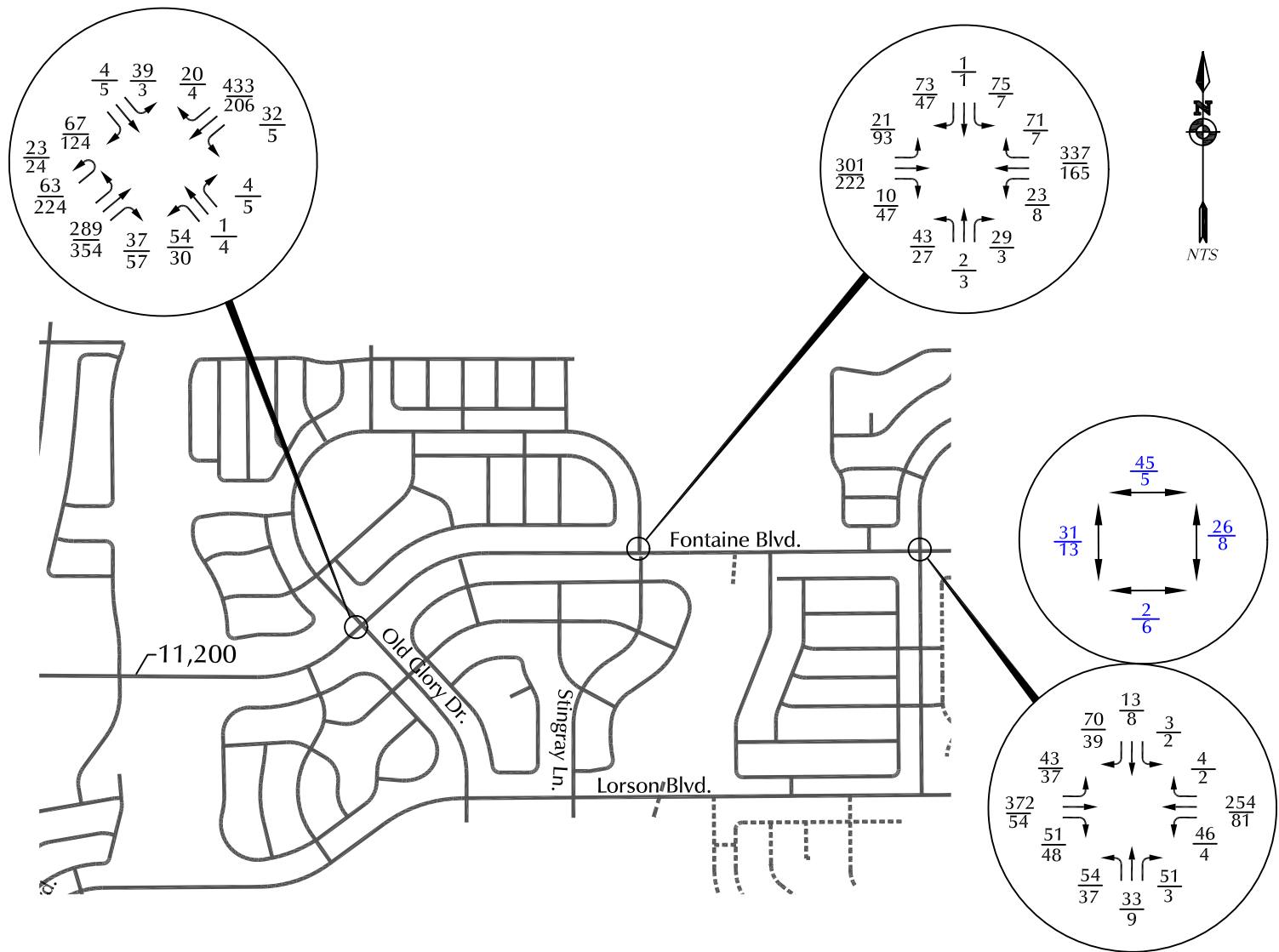
$\frac{XX}{XX}$ = AM Weekday Peak-Hour Traffic (vehicles per hour)
 $\frac{XX}{XX}$ = PM Weekday Peak-Hour Traffic (vehicles per hour)

Note: Counts may have been impacted by restrictions and other effects of the COVID-19 pandemic.

Figure 3b

2020 Traffic Volumes

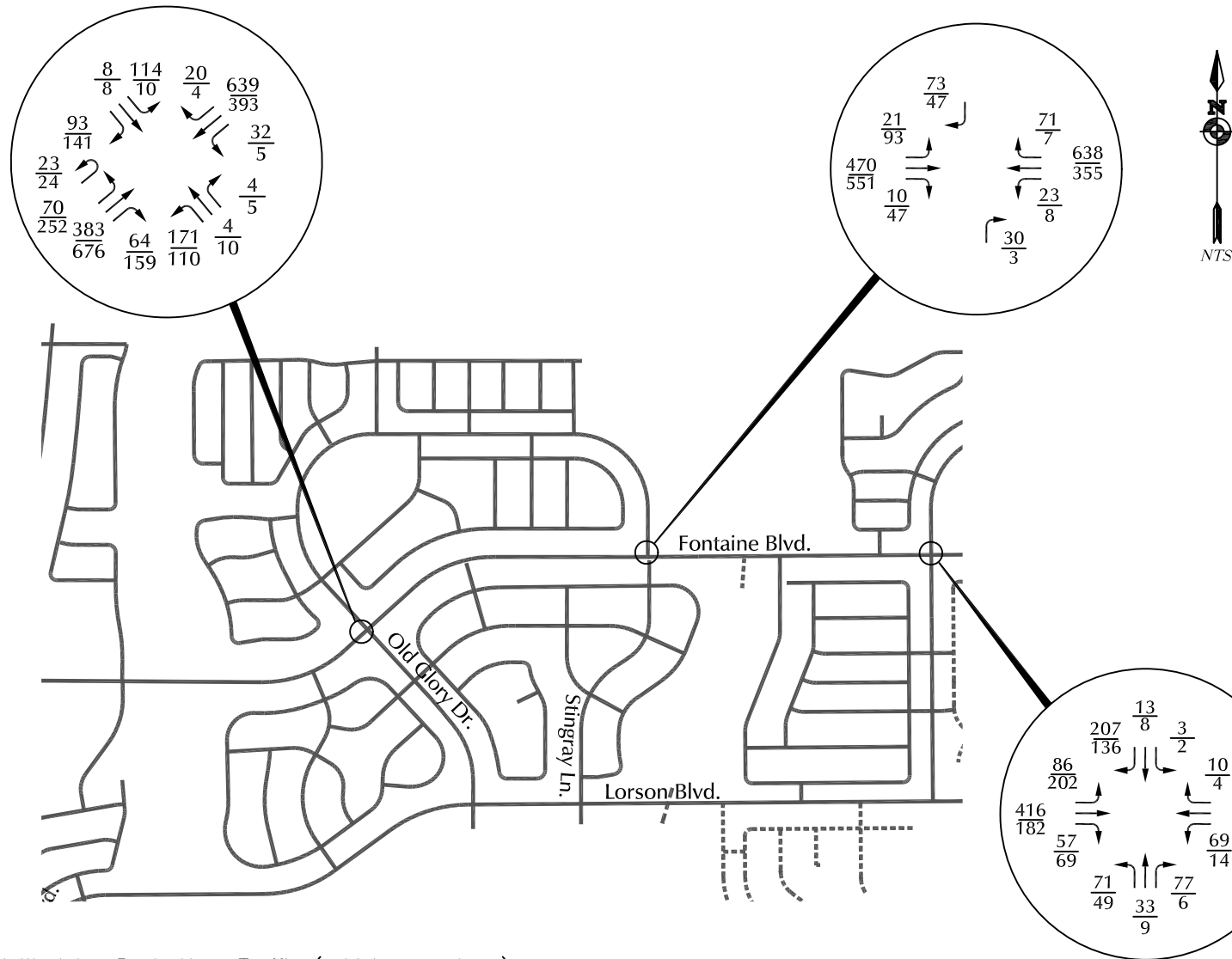
Pioneer Landing 2 (LSC #144600)



LEGEND:

$\frac{XX}{XX} = \frac{\text{AM Weekday Peak-Hour Traffic (vehicles per hour)}}{\text{PM Weekday Peak-Hour Traffic (vehicles per hour)}}$ Based on count data recorded April 2021

$\frac{26}{31} = \frac{\text{AM Pedestrian Volumes}}{\text{PM Pedestrian Volumes}}$



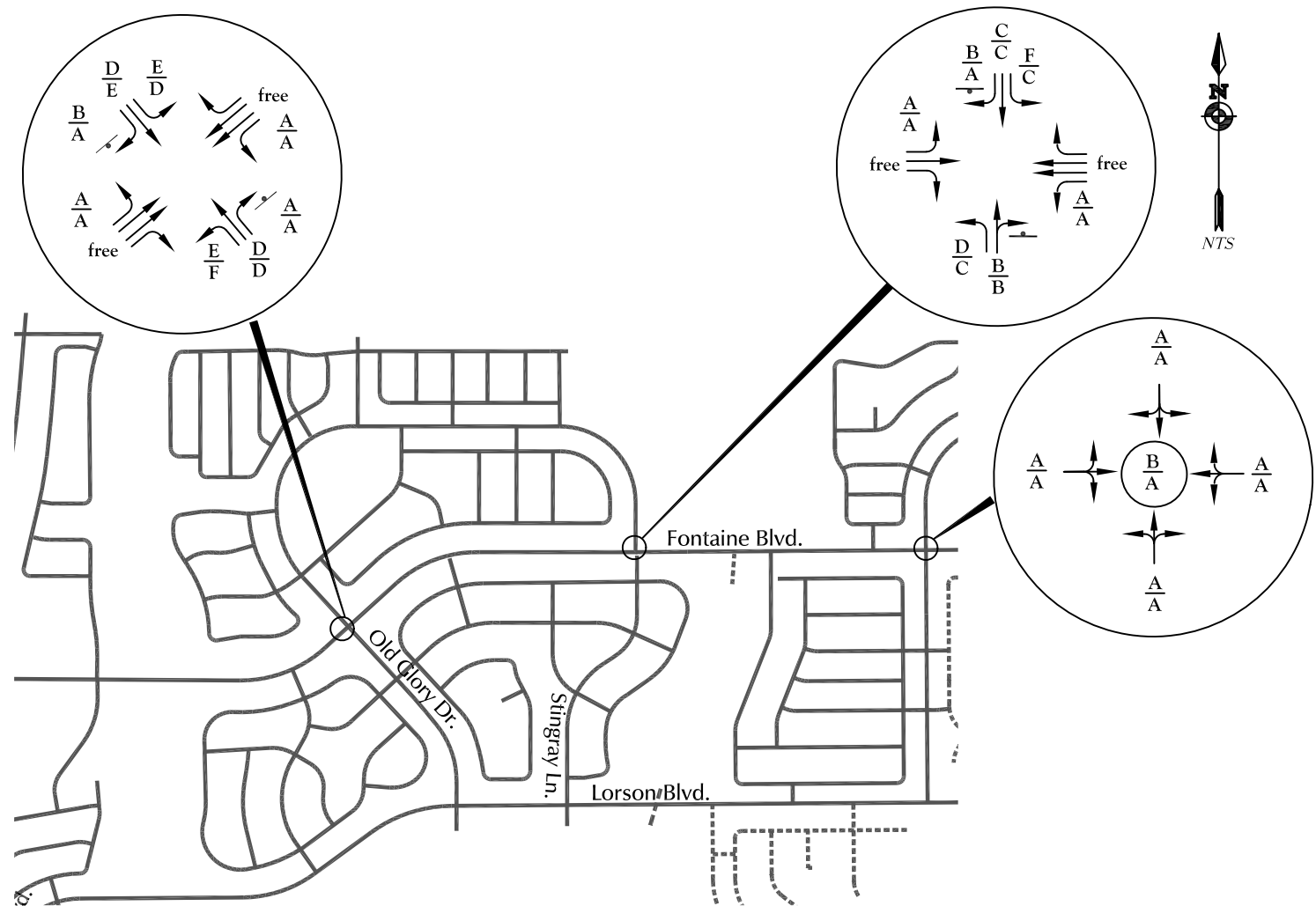
LEGEND:

$\frac{XX}{XX}$ = AM Weekday Peak-Hour Traffic (vehicles per hour)
 PM Weekday Peak-Hour Traffic (vehicles per hour)

Figure 4

Short-Term Total Traffic Volumes

Grand Mountain School (LSC #184181)



LEGEND:

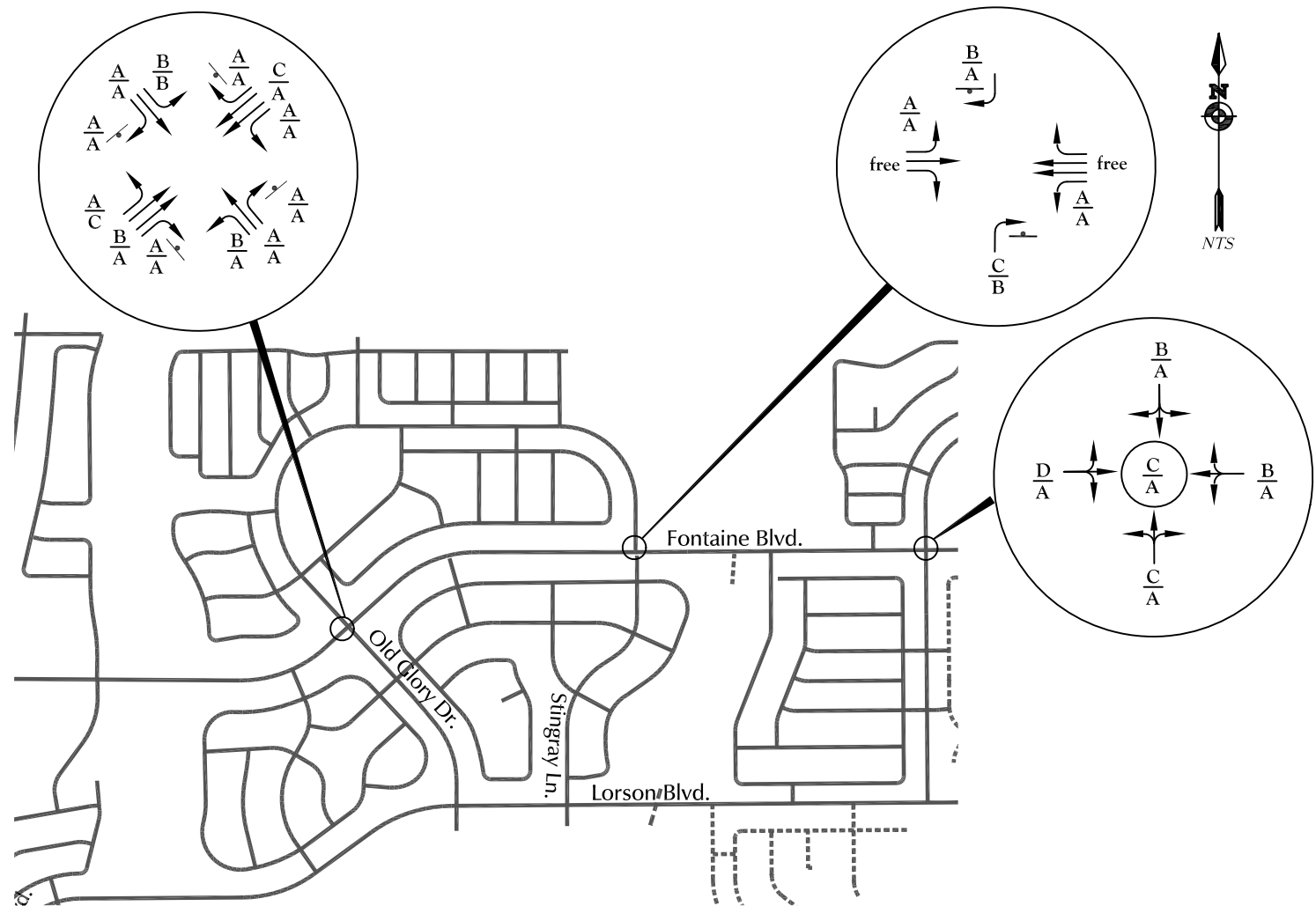
└ = Stop Sign

$\frac{A}{B}$ = AM Individual Movement Peak-Hour Level of Service
 PM Individual Movement Peak-Hour Level of Service



Figure 5
Existing (2021)
Lane Geometry and Levels of Service

Grand Mountain School (LSC #184181)



LEGEND:

└ = Stop Sign

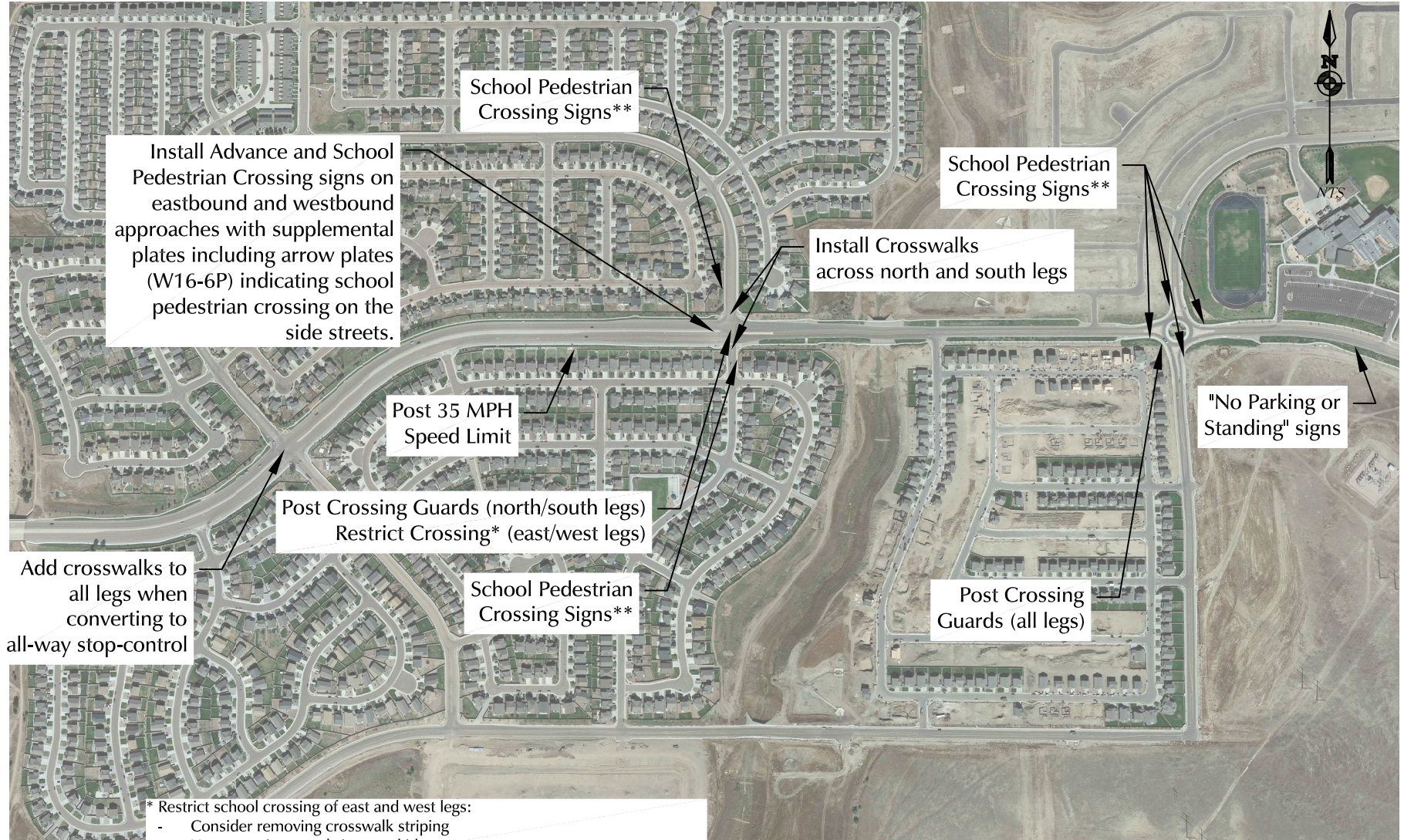
$\frac{A}{B}$ = AM Individual Movement Peak-Hour Level of Service
 PM Individual Movement Peak-Hour Level of Service



Figure 6

Short-Term Total Lane Geometry and Levels of Service

Grand Mountain School (LSC #184181)



* Restrict school crossing of east and west legs:

- Consider removing crosswalk striping
- Have crossing guards instruct kids not to cross
- Kids and parents should be instructed to cross Fontaine Blvd. at the roundabout only through a public awareness campaign

** At each pedestrian crossing the following should be included:

- Post-mounted advance warning sign (fluorescent yellow-green, S1-1 with W16-9P)
- Post-mounted sign at the crossing with a diagonal arrow pointing to the crossing (fluorescent yellow-green, S1-1 with W16-7P)



Approximate Scale
NTS

* Restrict school crossing of east and west legs:

- Consider removing crosswalk striping
- Have crossing guards instruct kids not to cross
- Kids and parents should be instructed to cross Fontaine Blvd. at the roundabout only through a public awareness campaign

** At each pedestrian crossing the following should be included:

- Post-mounted advance warning sign (fluorescent yellow-green, S1-1 with W16-9P)
- Post-mounted sign at the crossing with a diagonal arrow pointing to the crossing (fluorescent yellow-green, S1-1 with W16-7P)



Figure 7b Future: East of the School Recommended Improvements

Grand Mountain School (LSC #184181)

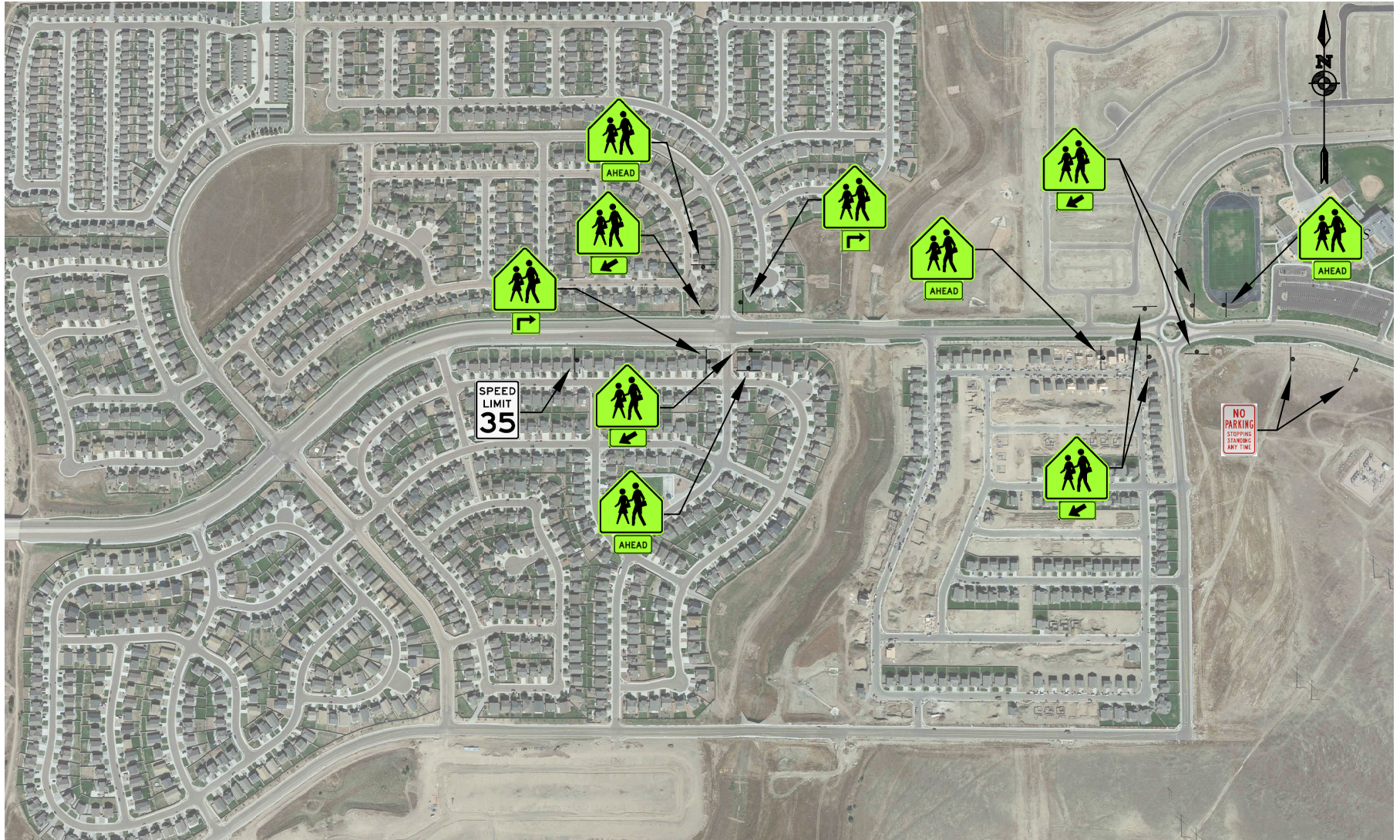
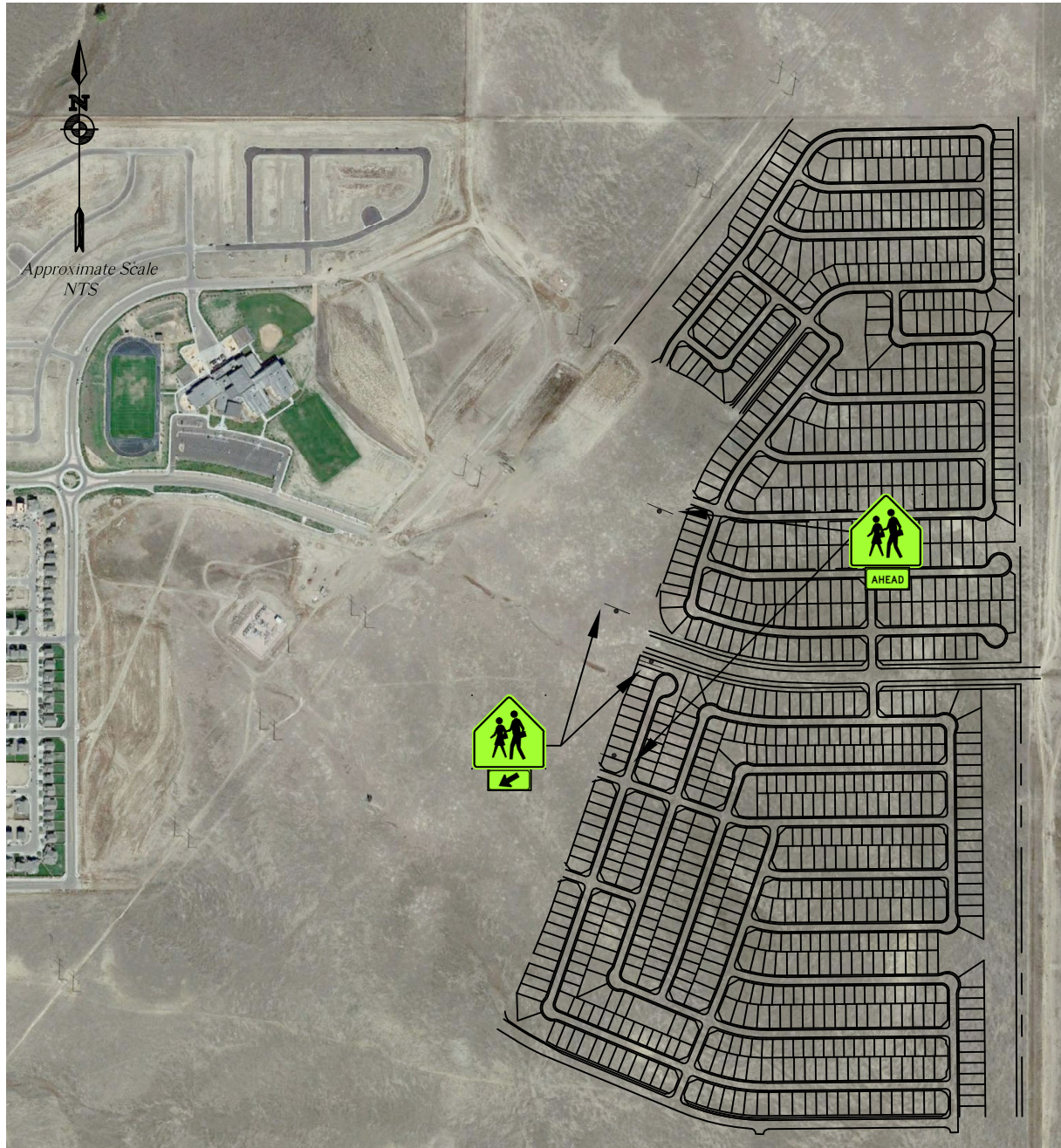


Figure 8a
Conceptual Signing and Striping
Grand Mountain Shcool (LSC #184181)



Appendix Table 1

Table 1
Area Traffic Impact Studies by LSC
Grand Mountain School

Study	Date
Lorson Ranch Sketch Plan Amendment 2 Traffic Impact and Access Analysis	December 17, 2018
Carriage Meadows South at Lorson Ranch Filing No. 1 Updated Traffic Impact Analysis	August 14, 2017
Carriage Meadows North at Lorson Ranch Filing No. 1 Updated Traffic Impact Analysis	January 29, 2017
Lorson Ranch East Updated Traffic Impact and Access Analysis	November 9, 2017
Lorson Ranch East Filing No. 1 Transportation Memorandum	May 2, 2018
Lorson Ranch East Filing No. 2 Transportation Memorandum	September 24, 2018
Lorson Ranch East Filing No. 3 Transportation Memorandum	January 22, 2019
Lorson Ranch East Filing No. 4 Transportation Memorandum	March 12, 2019
Lorson Ranch PK-8 School Traffic Impact and Access Analysis	October 4, 2018
Creekside at Lorson Ranch Filing No. 1 Traffic Impact and Access Analysis	October 28, 2018
Creekside at Lorson Ranch Filing No. 1 Transportation Memorandum	April 26, 2019
Carriage Meadows Townhomes Traffic Impact Analysis	May 28, 2020
Fontaine/Old Glory Intersection Analysis	February 27, 2020
Ponderosa at Lorson Ranch Filing No. 3 Transportation Memorandum	September 2, 2020
Creekside South at Lorson Ranch Updated Transportation Memorandum	May 5, 2020
The Hills at Lorson Ranch Full Traffic Impact Analysis	October 26, 2020
The Hills at Lorson Ranch Full Traffic Impact Analysis (Final Plat)	October 26, 2020
Skyline at Lorson Ranch Traffic Impact Analysis	January 21, 2021
The Glen at Widefield Filing No. 10 Transportation Memorandum	February 23, 2021
The Glen at Widefield Filing No. 11 Transportation Memorandum	March 30, 2021
Ridge at Lorson Ranch	April 6, 2021
<i>Source: LSC Transportation Consultants, Inc. (July 2021)</i>	

Traffic Counts



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Old Glory Dr - Fountain Blvd AM

Site Code : 184181

Start Date : 10/9/2019

Page No : 1

Groups Printed- Unshifted

Start Time	Old Glory Dr Southbound					Fountain Blvd Westbound					Old Glory Dr Northbound					Fountain Blvd Eastbound					Int. Total
	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	
06:30 AM	0	0	14	0	14	0	14	0	0	14	5	0	0	0	5	6	3	1	0	10	43
06:35 AM	1	0	23	0	24	0	13	0	0	13	13	0	1	0	14	5	8	2	7	22	73
06:40 AM	0	0	28	0	28	1	21	0	0	22	10	0	1	0	11	4	8	2	8	22	83
06:45 AM	0	0	25	0	25	0	14	0	0	14	12	0	0	0	12	3	11	2	8	24	75
06:50 AM	0	0	19	0	19	0	23	0	0	23	15	1	0	0	16	3	20	1	10	34	92
06:55 AM	0	0	30	0	30	0	24	0	0	24	8	0	0	0	8	4	29	3	5	41	103
Total	1	0	139	0	140	1	109	0	0	110	63	1	2	0	66	25	79	11	38	153	469
07:00 AM	1	0	24	0	25	0	19	0	0	19	10	0	1	0	11	6	26	1	10	43	98
07:05 AM	1	0	21	0	22	0	28	0	0	28	11	0	0	0	11	4	31	1	4	40	101
07:10 AM	1	0	15	10	26	0	42	0	0	42	5	0	0	3	8	7	16	1	8	32	108
07:15 AM	2	0	16	4	22	0	17	0	0	17	13	0	1	1	15	7	16	0	7	30	84
07:20 AM	9	0	18	2	29	0	19	0	0	19	1	0	2	2	5	5	55	2	2	64	117
07:25 AM	13	0	21	1	35	4	35	2	1	42	7	0	2	1	10	7	67	1	1	76	163
07:30 AM	15	1	15	0	31	6	43	2	0	51	11	0	0	0	11	5	44	3	5	57	150
07:35 AM	4	0	19	0	23	8	54	0	0	62	6	0	3	0	9	8	28	2	5	43	137
07:40 AM	0	0	10	0	10	5	38	10	0	53	4	0	1	0	5	10	15	3	3	31	99
07:45 AM	0	0	14	1	15	3	37	5	0	45	6	0	1	0	7	6	14	8	4	32	99
07:50 AM	0	0	14	0	14	3	15	0	0	18	3	0	1	0	4	10	13	0	5	28	64
07:55 AM	0	0	11	0	11	0	12	0	0	12	5	0	0	0	5	6	21	1	1	29	57
Total	46	1	198	18	263	29	359	19	1	408	82	0	12	7	101	81	346	23	55	505	1277
08:00 AM	1	0	12	0	13	2	16	1	0	19	3	0	0	0	3	3	13	1	5	22	57
08:05 AM	0	0	13	1	14	0	17	0	0	17	0	0	0	0	0	7	19	1	5	32	63
08:10 AM	0	0	12	0	12	0	10	0	0	10	8	0	0	0	8	6	17	1	1	25	55
08:15 AM	1	0	20	0	21	0	17	1	0	18	9	0	0	0	9	11	9	1	2	23	71
08:20 AM	0	0	19	0	19	0	27	0	0	27	7	0	0	0	7	6	10	4	7	27	80
08:25 AM	0	0	18	0	18	0	17	1	0	18	9	0	0	0	9	8	7	4	2	21	66
Grand Total	49	1	431	19	500	32	572	22	1	627	181	1	14	7	203	147	500	46	115	808	2138
Apprch %	9.8	0.2	86.2	3.8		5.1	91.2	3.5	0.2		89.2	0.5	6.9	3.4		18.2	61.9	5.7	14.2		
Total %	2.3	0	20.2	0.9	23.4	1.5	26.8	1	0	29.3	8.5	0	0.7	0.3	9.5	6.9	23.4	2.2	5.4	37.8	



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

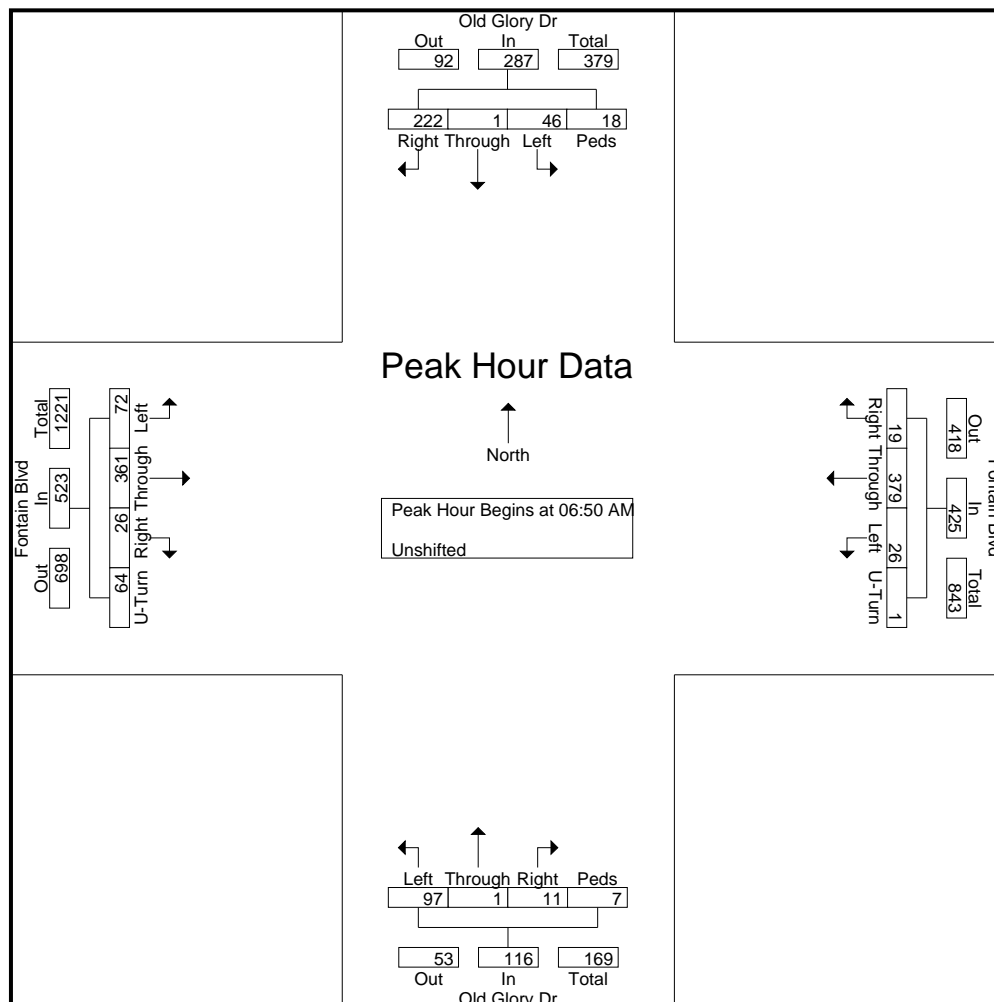
File Name : Old Glory Dr - Fontain Blvd AM

Site Code : 184181

Start Date : 10/9/2019

Page No : 2

	Old Glory Dr Southbound					Fontain Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:30 AM to 08:25 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:50 AM																					
06:50 AM	0	0	19	0	19	0	23	0	0	23	15	1	0	0	16	3	20	1	10	34	92
06:55 AM	0	0	30	0	30	0	24	0	0	24	8	0	0	0	8	4	29	3	5	41	103
07:00 AM	1	0	24	0	25	0	19	0	0	19	10	0	1	0	11	6	26	1	10	43	98
07:05 AM	1	0	21	0	22	0	28	0	0	28	11	0	0	0	11	4	31	1	4	40	101
07:10 AM	1	0	15	10	26	0	42	0	0	42	5	0	0	3	8	7	16	1	8	32	108
07:15 AM	2	0	16	4	22	0	17	0	0	17	13	0	1	1	15	7	16	0	7	30	84
07:20 AM	9	0	18	2	29	0	19	0	0	19	1	0	2	2	5	5	55	2	2	64	117
07:25 AM	13	0	21	1	35	4	35	2	1	42	7	0	2	1	10	7	67	1	1	76	163
07:30 AM	15	1	15	0	31	6	43	2	0	51	11	0	0	0	11	5	44	3	5	57	150
07:35 AM	4	0	19	0	23	8	54	0	0	62	6	0	3	0	9	8	28	2	5	43	137
07:40 AM	0	0	10	0	10	5	38	10	0	53	4	0	1	0	5	10	15	3	3	31	99
07:45 AM	0	0	14	1	15	3	37	5	0	45	6	0	1	0	7	6	14	8	4	32	99
Total Volume	46	1	222	18	287	26	379	19	1	425	97	1	11	7	116	72	361	26	64	523	1351
% App. Total	16	0.3	77.4	6.3		6.1	89.2	4.5	0.2		83.6	0.9	9.5	6		13.8	69	5	12.2		
PHF	.256	.083	.617	.150	.683	.271	.585	.158	.083	.571	.539	.083	.306	.194	.604	.600	.449	.271	.533	.573	.691





LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr - Fontain Blvd AM

Site Code : 184181

Start Date : 10/9/2019

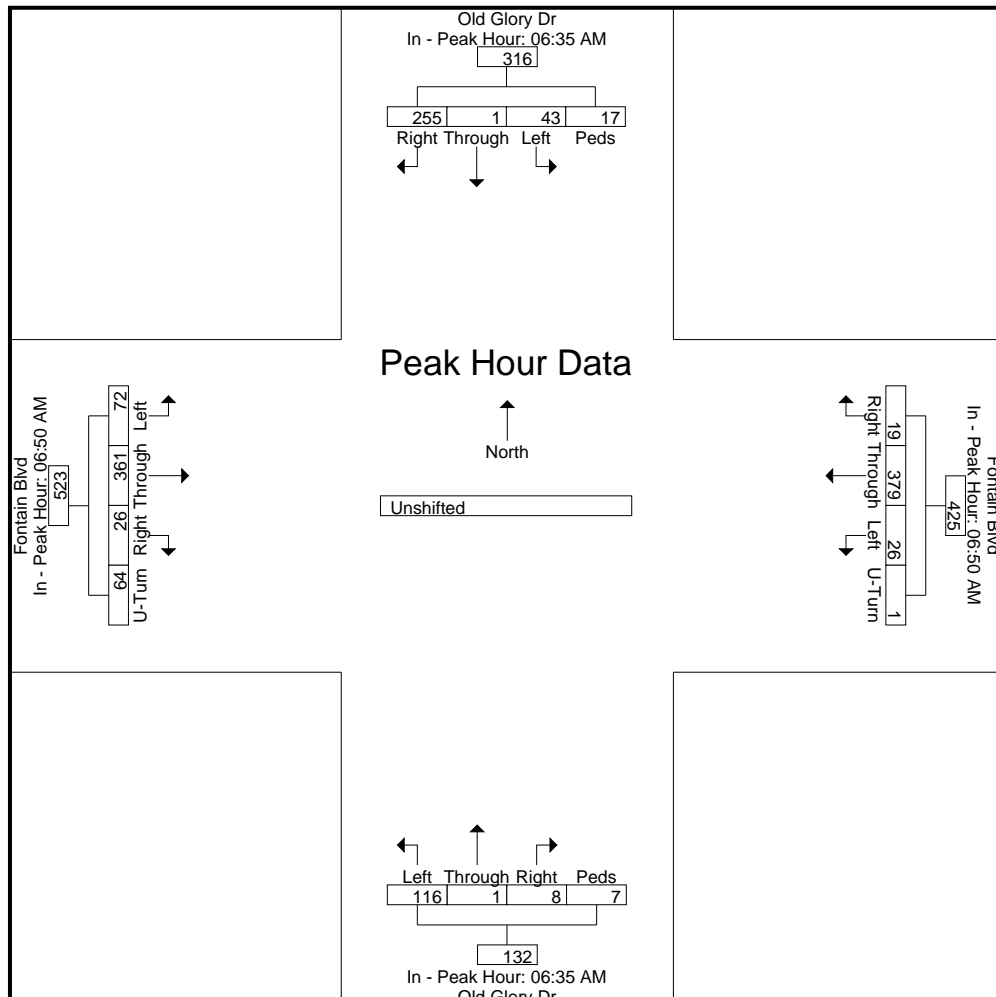
Page No : 3

	Old Glory Dr Southbound					Fontain Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	Int. Total

Peak Hour Analysis From 06:30 AM to 08:25 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	06:35 AM					06:50 AM					06:35 AM					06:50 AM				
+0 mins.	1	0	23	0	24	0	23	0	0	23	13	0	1	0	14	3	20	1	10	34
+5 mins.	0	0	28	0	28	0	24	0	0	24	10	0	1	0	11	4	29	3	5	41
+10 mins.	0	0	25	0	25	0	19	0	0	19	12	0	0	0	12	6	26	1	10	43
+15 mins.	0	0	19	0	19	0	28	0	0	28	15	1	0	0	16	4	31	1	4	40
+20 mins.	0	0	30	0	30	0	42	0	0	42	8	0	0	0	8	7	16	1	8	32
+25 mins.	1	0	24	0	25	0	17	0	0	17	10	0	1	0	11	7	16	0	7	30
+30 mins.	1	0	21	0	22	0	19	0	0	19	11	0	0	0	11	5	55	2	2	64
+35 mins.	1	0	15	10	26	4	35	2	1	42	5	0	0	3	8	7	67	1	1	76
+40 mins.	2	0	16	4	22	6	43	2	0	51	13	0	1	1	15	5	44	3	5	57
+45 mins.	9	0	18	2	29	8	54	0	0	62	1	0	2	2	5	8	28	2	5	43
+50 mins.	13	0	21	1	35	5	38	10	0	53	7	0	2	1	10	10	15	3	3	31
+55 mins.	15	1	15	0	31	3	37	5	0	45	11	0	0	0	11	6	14	8	4	32
Total Volume	43	1	255	17	316	26	379	19	1	425	116	1	8	7	132	72	361	26	64	523
% App. Total	13.6	0.3	80.7	5.4		6.1	89.2	4.5	0.2		87.9	0.8	6.1	5.3		13.8	69	5	12.2	
PHF	.239	.083	.708	.142	.752	.271	.585	.158	.083	.571	.644	.083	.333	.194	.688	.600	.449	.271	.533	.573





LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Old Glory Dr - Fountain Blvd Mid-PM

Site Code : 184181

Start Date : 10/16/2019

Page No : 1

Groups Printed- Unshifted

Start Time	Old Glory Dr Southbound					Fountain Blvd Westbound					Old Glory Dr Northbound					Fountain Blvd Eastbound					Int. Total
	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	
02:00 PM	0	0	21	0	21	0	27	1	0	28	8	0	0	0	8	19	31	14	4	68	125
02:15 PM	3	0	24	0	27	0	20	0	0	20	13	0	3	0	16	22	49	8	5	84	147
02:30 PM	7	1	15	0	23	1	30	1	0	32	13	0	1	0	14	22	62	9	8	101	170
02:45 PM	10	1	22	0	33	0	24	0	0	24	17	2	5	0	24	31	84	15	5	135	216
Total	20	2	82	0	104	1	101	2	0	104	51	2	9	0	62	94	226	46	22	388	658
03:00 PM	6	0	20	0	26	12	65	13	0	90	12	0	5	0	17	42	61	16	4	123	256
03:15 PM	1	0	28	0	29	16	97	19	0	132	15	0	0	0	15	40	45	15	3	103	279
03:30 PM	1	2	19	0	22	2	52	1	0	55	13	0	1	0	14	52	41	16	8	117	208
03:45 PM	2	1	19	0	22	3	41	2	0	46	15	0	1	0	16	56	50	14	7	127	211
Total	10	3	86	0	99	33	255	35	0	323	55	0	7	0	62	190	197	61	22	470	954
04:00 PM	3	0	32	0	35	2	25	1	0	28	14	1	2	0	17	53	45	19	14	131	211
04:15 PM	0	0	26	0	26	2	39	1	0	42	11	0	0	0	11	60	69	18	7	154	233
04:30 PM	1	2	19	0	22	3	32	0	0	35	11	3	1	0	15	54	50	14	3	121	193
04:45 PM	2	1	27	0	30	2	35	1	0	38	13	0	4	0	17	69	77	26	4	176	261
Total	6	3	104	0	113	9	131	3	0	143	49	4	7	0	60	236	241	77	28	582	898
05:00 PM	3	0	25	0	28	7	86	6	0	99	19	1	3	0	23	59	87	34	9	189	339
05:15 PM	1	0	27	0	28	1	52	1	0	54	21	0	0	0	21	54	39	26	14	133	236
05:30 PM	2	1	25	0	28	1	39	1	0	41	12	0	0	0	12	59	60	24	15	158	239
05:45 PM	0	1	27	0	28	2	57	1	0	60	13	0	0	0	13	56	70	27	6	159	260
Total	6	2	104	0	112	11	234	9	0	254	65	1	3	0	69	228	256	111	44	639	1074
Grand Total	42	10	376	0	428	54	721	49	0	824	220	7	26	0	253	748	920	295	116	2079	3584
Apprch %	9.8	2.3	87.9	0		6.6	87.5	5.9	0		87	2.8	10.3	0		36	44.3	14.2	5.6		
Total %	1.2	0.3	10.5	0	11.9	1.5	20.1	1.4	0	23	6.1	0.2	0.7	0	7.1	20.9	25.7	8.2	3.2	58	



LSC Transportation Consultants, Inc.

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719-633-2868

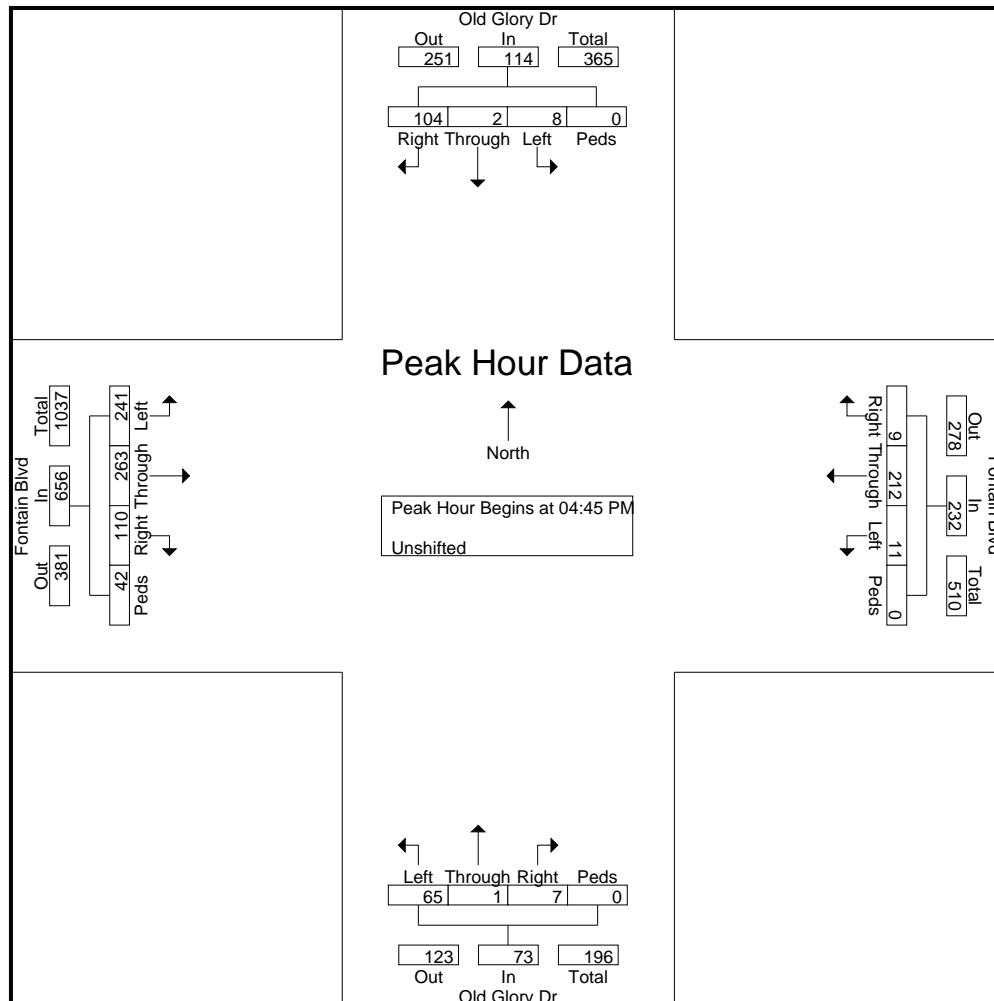
File Name : Old Glory Dr - Fontain Blvd Mid-PM

Site Code : 184181

Start Date : 10/16/2019

Page No : 2

	Old Glory Dr Southbound					Fontain Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 2:00:00 PM to 5:45:00 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 4:45:00 PM																					
4:45:00 PM	2	1	27	0	30	2	35	1	0	38	13	0	4	0	17	69	77	26	4	176	261
5:00:00 PM	3	0	25	0	28	7	86	6	0	99	19	1	3	0	23	59	87	34	9	189	339
5:15:00 PM	1	0	27	0	28	1	52	1	0	54	21	0	0	0	21	54	39	26	14	133	236
5:30:00 PM	2	1	25	0	28	1	39	1	0	41	12	0	0	0	12	59	60	24	15	158	239
Total Volume	8	2	104	0	114	11	212	9	0	232	65	1	7	0	73	241	263	110	42	656	1075
% App. Total	7	1.8	91.2	0		4.7	91.4	3.9	0		89	1.4	9.6	0		36.7	40.1	16.8	6.4		
PHF	.667	.500	.963	.000	.950	.393	.616	.375	.000	.586	.774	.250	.438	.000	.793	.873	.756	.809	.700	.868	.793





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719-633-2868

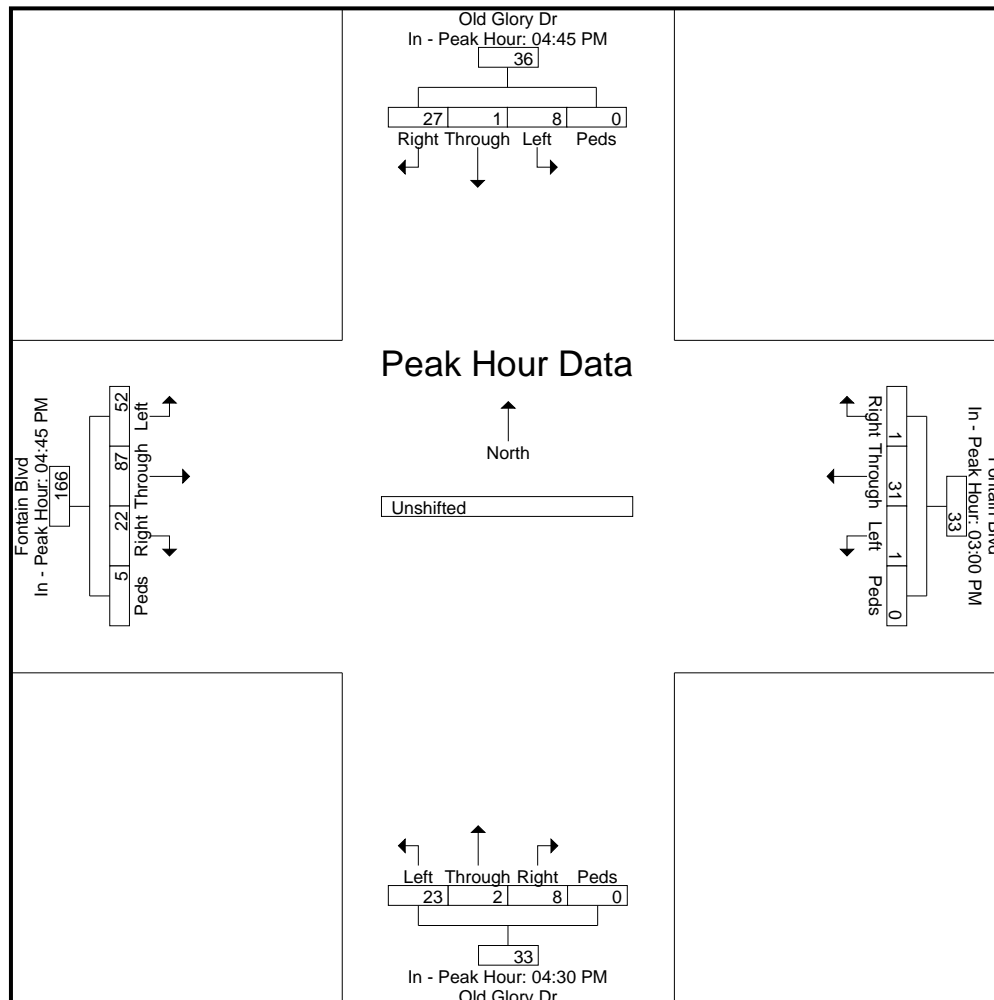
File Name : Old Glory Dr - Fontain Blvd Mid-PM

Site Code : 184181

Start Date : 10/16/2019

Page No : 3

	Old Glory Dr Southbound					Fontain Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 2:00:00 PM to 5:45:00 PM - Peak 1 of 1																					
Peak Hour for Each Approach Begins at:																					
	4:45:00 PM					3:00:00 PM					4:30:00 PM					4:45:00 PM					
+0 mins.	2	1	27	0	30	12	65	13	0	90	11	3	1	0	15	69	77	26	4	176	
+5 mins.	3	0	25	0	28	16	97	19	0	132	13	0	4	0	17	59	87	34	9	189	
+10 mins.	1	0	27	0	28	2	52	1	0	55	19	1	3	0	23	54	39	26	14	133	
+15 mins.	2	1	25	0	28	3	41	2	0	46	21	0	0	0	21	59	60	24	15	158	
Total Volume	8	2	104	0	114	33	255	35	0	323	64	4	8	0	76	241	263	110	42	656	
% App. Total	7	1.8	91.2	0		10.2	78.9	10.8	0		84.2	5.3	10.5	0		36.7	40.1	16.8	6.4		
PHF	.667	.500	.963	.000	.950	.516	.657	.461	.000	.612	.762	.333	.500	.000	.826	.873	.756	.809	.700	.868	





LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Stingray Ln - Fontaine Blvd AM

Site Code : 00184181

Start Date : 9/5/2019

Page No : 1

Groups Printed- Unshifted

Start Time	Old Glory Dr Southbound					Fontain Blvd Westbound					Stingray Ln Northbound					Fontaine Blvd Eastbound					Int. Total
	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	
06:30 AM	0	0	3	0	3	0	4	0	0	4	1	0	0	0	1	0	9	0	0	9	17
06:35 AM	0	0	4	0	4	0	2	1	0	3	2	0	0	0	2	0	11	0	0	11	20
06:40 AM	1	0	7	0	8	0	3	0	0	3	4	0	0	0	4	0	17	1	0	18	33
06:45 AM	0	0	6	0	6	0	5	0	0	5	6	0	0	0	6	0	19	0	0	19	36
06:50 AM	2	0	8	0	10	0	5	0	0	5	5	0	0	0	5	0	22	0	0	22	42
06:55 AM	1	0	9	1	11	1	4	1	0	6	7	0	1	0	8	1	26	4	0	31	56
Total	4	0	37	1	42	1	23	2	0	26	25	0	1	0	26	1	104	5	0	110	204
07:00 AM	2	0	8	1	11	0	6	0	2	8	12	0	0	3	15	2	8	1	1	12	46
07:05 AM	1	0	12	3	16	0	3	0	4	7	8	0	0	1	9	4	10	0	0	14	46
07:10 AM	4	0	13	11	28	0	4	1	4	9	14	0	0	0	14	1	10	2	1	14	65
07:15 AM	9	0	3	28	40	0	4	0	0	4	7	0	2	10	19	3	23	0	0	26	89
07:20 AM	10	0	8	8	26	0	10	1	1	12	5	0	6	3	14	0	30	1	0	31	83
07:25 AM	9	0	13	9	31	4	21	7	0	32	0	0	4	1	5	5	67	3	0	75	143
07:30 AM	13	0	9	1	23	3	36	7	0	46	8	0	9	4	21	1	48	3	0	52	142
07:35 AM	3	0	6	1	10	4	33	7	0	44	4	0	4	0	8	3	43	4	0	50	112
07:40 AM	2	0	8	0	10	6	47	7	0	60	7	1	0	0	8	0	11	0	1	12	90
07:45 AM	3	1	4	3	11	2	43	20	0	65	1	0	0	0	1	4	8	3	0	15	92
07:50 AM	0	0	4	1	5	4	14	3	0	21	2	0	1	0	3	3	9	1	1	14	43
07:55 AM	1	0	2	1	4	1	11	2	0	14	7	0	0	0	7	4	11	1	0	16	41
Total	57	1	90	67	215	24	232	55	11	322	75	1	26	22	124	30	278	19	4	331	992
08:00 AM	1	0	8	0	9	1	5	0	0	6	9	0	0	0	9	5	11	2	0	18	42
08:05 AM	1	0	6	0	7	0	3	0	0	3	4	0	2	0	6	2	7	3	0	12	28
08:10 AM	1	0	3	0	4	0	3	0	0	3	2	0	2	0	4	5	9	0	0	14	25
08:15 AM	0	0	7	1	8	1	5	2	3	11	3	1	0	0	4	4	5	0	1	10	33
08:20 AM	0	0	5	0	5	1	13	2	0	16	2	0	0	0	2	3	6	0	0	9	32
08:25 AM	0	1	4	1	6	1	7	2	0	10	5	0	0	0	5	2	4	0	0	6	27
Grand Total	64	2	160	70	296	29	291	63	14	397	125	2	31	22	180	52	424	29	5	510	1383
Apprch %	21.6	0.7	54.1	23.6		7.3	73.3	15.9	3.5		69.4	1.1	17.2	12.2		10.2	83.1	5.7	1		
Total %	4.6	0.1	11.6	5.1	21.4	2.1	21	4.6	1	28.7	9	0.1	2.2	1.6	13	3.8	30.7	2.1	0.4	36.9	



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545 E Pikes Peak Ave, Suite 210

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719-633-2868

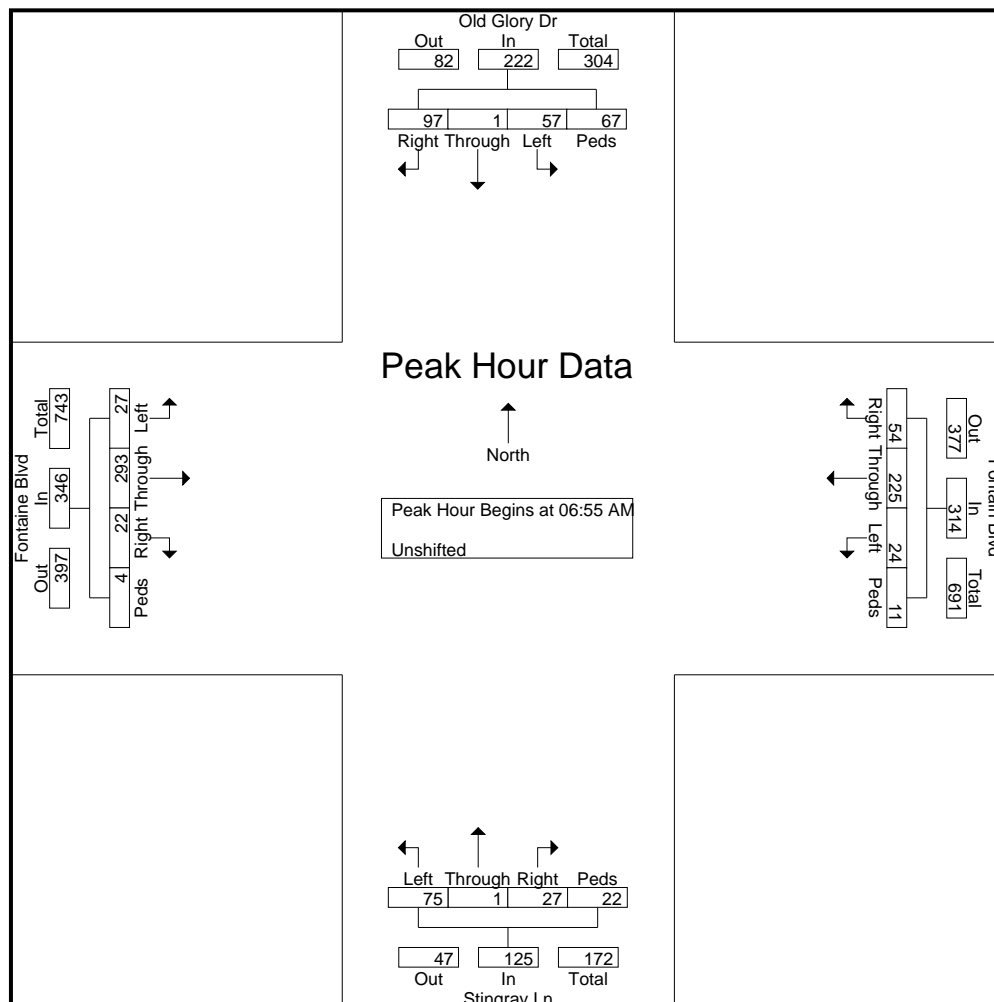
File Name : Stingray Ln - Fontaine Blvd AM

Site Code : 00184181

Start Date : 9/5/2019

Page No : 2

	Old Glory Dr Southbound					Fontain Blvd Westbound					Stingray Ln Northbound					Fontaine Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:30 AM to 08:25 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:55 AM																					
06:55 AM	1	0	9	1	11	1	4	1	0	6	7	0	1	0	8	1	26	4	0	31	56
07:00 AM	2	0	8	1	11	0	6	0	2	8	12	0	0	3	15	2	8	1	1	12	46
07:05 AM	1	0	12	3	16	0	3	0	4	7	8	0	0	1	9	4	10	0	0	14	46
07:10 AM	4	0	13	11	28	0	4	1	4	9	14	0	0	0	14	1	10	2	1	14	65
07:15 AM	9	0	3	28	40	0	4	0	0	4	7	0	2	10	19	3	23	0	0	26	89
07:20 AM	10	0	8	8	26	0	10	1	1	12	5	0	6	3	14	0	30	1	0	31	83
07:25 AM	9	0	13	9	31	4	21	7	0	32	0	0	4	1	5	5	67	3	0	75	143
07:30 AM	13	0	9	1	23	3	36	7	0	46	8	0	9	4	21	1	48	3	0	52	142
07:35 AM	3	0	6	1	10	4	33	7	0	44	4	0	4	0	8	3	43	4	0	50	112
07:40 AM	2	0	8	0	10	6	47	7	0	60	7	1	0	0	8	0	11	0	1	12	90
07:45 AM	3	1	4	3	11	2	43	20	0	65	1	0	0	0	1	4	8	3	0	15	92
07:50 AM	0	0	4	1	5	4	14	3	0	21	2	0	1	0	3	3	9	1	1	14	43
Total Volume	57	1	97	67	222	24	225	54	11	314	75	1	27	22	125	27	293	22	4	346	1007
% App. Total	25.7	0.5	43.7	30.2		7.6	71.7	17.2	3.5		60	0.8	21.6	17.6		7.8	84.7	6.4	1.2		
PHF	.365	.083	.622	.199	.463	.333	.399	.225	.229	.403	.446	.083	.250	.183	.496	.450	.364	.458	.333	.384	.587





LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Stingray Ln - Fontaine Blvd AM

Site Code : 00184181

Start Date : 9/5/2019

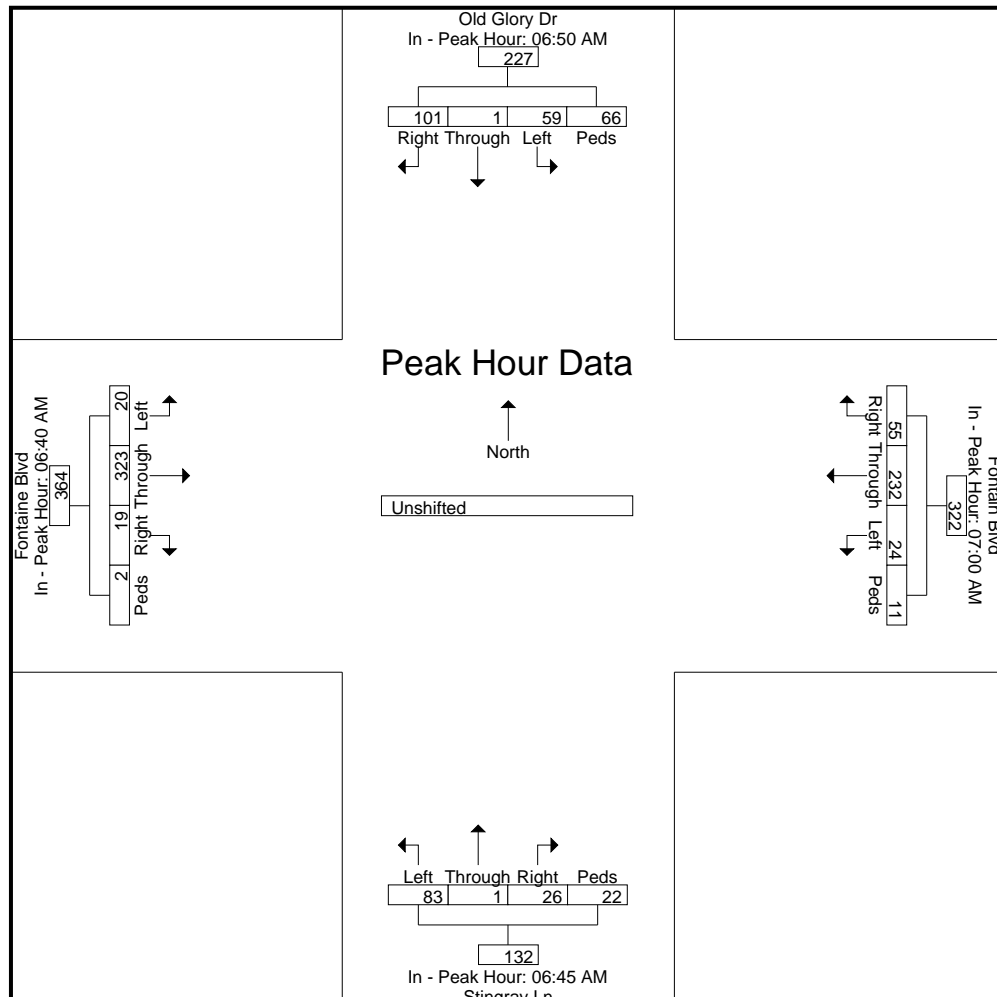
Page No : 3

	Old Glory Dr Southbound					Fontain Blvd Westbound					Stingray Ln Northbound					Fontaine Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total

Peak Hour Analysis From 06:30 AM to 08:25 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	06:50 AM					07:00 AM					06:45 AM					06:40 AM				
+0 mins.	2	0	8	0	10	0	6	0	2	8	6	0	0	0	6	0	17	1	0	18
+5 mins.	1	0	9	1	11	0	3	0	4	7	5	0	0	0	5	0	19	0	0	19
+10 mins.	2	0	8	1	11	0	4	1	4	9	7	0	1	0	8	0	22	0	0	22
+15 mins.	1	0	12	3	16	0	4	0	0	4	12	0	0	3	15	1	26	4	0	31
+20 mins.	4	0	13	11	28	0	10	1	1	12	8	0	0	1	9	2	8	1	1	12
+25 mins.	9	0	3	28	40	4	21	7	0	32	14	0	0	0	14	4	10	0	0	14
+30 mins.	10	0	8	8	26	3	36	7	0	46	7	0	2	10	19	1	10	2	1	14
+35 mins.	9	0	13	9	31	4	33	7	0	44	5	0	6	3	14	3	23	0	0	26
+40 mins.	13	0	9	1	23	6	47	7	0	60	0	0	4	1	5	0	30	1	0	31
+45 mins.	3	0	6	1	10	2	43	20	0	65	8	0	9	4	21	5	67	3	0	75
+50 mins.	2	0	8	0	10	4	14	3	0	21	4	0	4	0	8	1	48	3	0	52
+55 mins.	3	1	4	3	11	1	11	2	0	14	7	1	0	0	8	3	43	4	0	50
Total Volume	59	1	101	66	227	24	232	55	11	322	83	1	26	22	132	20	323	19	2	364
% App. Total	26	0.4	44.5	29.1		7.5	72	17.1	3.4		62.9	0.8	19.7	16.7		5.5	88.7	5.2	0.5	
PHF	.378	.083	.647	.196	.473	.333	.411	.229	.229	.413	.494	.083	.241	.183	.524	.333	.402	.396	.167	.404





LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Stingray Ln - Fontaine Blvd MID-PM

Site Code : 00144600

Start Date : 8/28/2019

Page No : 1

Groups Printed- Unshifted

Start Time	Stingray Ln Southbound					Fontaine Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					Int. Total
	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	
02:15 PM	1	0	2	0	3	0	3	0	0	3	3	0	1	0	4	2	9	1	0	12	22
02:20 PM	1	0	1	0	2	0	4	0	0	4	6	0	1	0	7	2	12	1	0	15	28
02:25 PM	5	0	3	0	8	0	5	0	0	5	4	0	1	0	5	6	11	1	1	19	37
02:30 PM	8	0	3	1	12	0	9	0	0	9	1	0	0	0	1	6	17	1	0	24	46
02:35 PM	10	0	3	1	14	0	6	0	1	7	1	0	1	0	2	2	19	3	1	25	48
02:40 PM	7	1	4	0	12	0	5	1	0	6	1	0	1	0	2	2	16	0	0	18	38
02:45 PM	8	0	3	0	11	0	3	1	0	4	2	0	3	0	5	2	22	3	0	27	47
02:50 PM	8	0	2	0	10	0	3	1	0	4	3	0	2	0	5	1	22	3	0	26	45
02:55 PM	10	0	4	2	16	0	5	1	0	6	2	0	3	0	5	4	27	3	0	34	61
Total	58	1	25	4	88	0	43	4	1	48	23	0	13	0	36	27	155	16	2	200	372
03:00 PM	4	0	1	0	5	0	5	0	0	5	1	1	4	0	6	8	24	2	0	34	50
03:05 PM	1	0	2	0	3	0	15	7	0	22	3	0	0	0	3	5	16	1	0	22	50
03:10 PM	0	0	3	5	8	4	42	13	1	60	2	0	1	0	3	1	12	2	0	15	86
03:15 PM	0	0	4	16	20	6	45	22	6	79	3	0	0	8	11	2	13	2	0	17	127
03:20 PM	1	0	1	22	24	6	49	16	8	79	0	1	0	2	3	4	11	3	0	18	124
03:25 PM	2	0	4	2	8	0	13	1	3	17	0	0	0	5	5	5	9	1	0	15	45
03:30 PM	1	0	3	0	4	0	20	4	0	24	1	0	0	1	2	11	13	5	0	29	59
03:35 PM	1	0	4	2	7	1	13	3	0	17	1	0	0	0	1	5	6	3	0	14	39
03:40 PM	0	0	0	0	0	0	8	0	0	8	2	0	1	3	6	11	14	5	2	32	46
03:45 PM	2	0	5	2	9	0	13	1	0	14	2	0	0	1	3	5	4	6	0	15	41
03:50 PM	0	0	5	0	5	0	11	2	0	13	3	0	0	0	3	10	9	7	1	27	48
03:55 PM	1	0	4	0	5	0	13	1	0	14	5	0	0	0	5	7	3	5	0	15	39
Total	13	0	36	49	98	17	247	70	18	352	23	2	6	20	51	74	134	42	3	253	754
04:00 PM	0	0	1	0	1	0	8	0	0	8	4	0	0	0	4	2	5	3	0	10	23
04:05 PM	0	0	5	0	5	0	8	1	0	9	2	0	0	0	2	5	2	3	1	11	27
04:10 PM	0	0	2	0	2	0	7	0	0	7	1	0	0	0	1	9	6	5	0	20	30
04:15 PM	0	0	4	0	4	0	6	0	0	6	2	1	0	0	3	3	6	4	0	13	26
04:20 PM	0	0	1	0	1	0	14	0	0	14	1	0	0	0	1	8	8	4	0	20	36
04:25 PM	1	1	4	0	6	0	12	0	0	12	2	1	0	0	3	6	8	1	0	15	36
04:30 PM	1	0	3	0	4	0	14	0	0	14	3	0	0	0	3	5	4	3	0	12	33
04:35 PM	1	0	4	0	5	0	12	0	0	12	4	0	0	0	4	9	7	6	0	22	43
04:40 PM	1	0	3	0	4	0	5	0	0	5	2	0	0	0	2	7	5	1	0	13	24
04:45 PM	0	0	2	0	2	0	5	0	0	5	0	0	0	0	0	7	4	2	0	13	20
04:50 PM	3	1	5	0	9	0	6	1	0	7	2	0	0	0	2	3	7	6	0	16	34
04:55 PM	0	0	4	1	5	0	7	0	0	7	2	0	1	0	3	10	4	5	0	19	34
Total	7	2	38	1	48	0	104	2	0	106	25	2	1	0	28	74	66	43	1	184	366
05:00 PM	2	0	4	0	6	0	8	2	0	10	3	1	1	0	5	5	5	4	0	14	35
05:05 PM	1	0	4	0	5	0	10	4	0	14	2	0	0	0	2	7	7	8	0	22	43
05:10 PM	1	1	4	1	7	1	6	0	0	7	3	0	0	0	3	5	6	2	1	14	31
05:15 PM	1	0	7	1	9	2	5	0	0	7	5	0	1	0	6	7	2	6	1	16	38



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Stingray Ln - Fontaine Blvd MID-PM

Site Code : 00144600

Start Date : 8/28/2019

Page No : 2

Groups Printed- Unshifted

Start Time	Stingray Ln Southbound					Fontaine Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					Int. Total
	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	
05:20 PM	1	0	3	0	4	0	3	0	0	3	2	0	1	0	3	7	4	3	0	14	24
05:25 PM	1	0	5	0	6	1	6	1	0	8	4	0	1	0	5	12	0	1	0	13	32
05:30 PM	0	0	8	0	8	1	6	0	0	7	4	0	0	1	5	7	1	3	0	11	31
05:35 PM	1	0	4	1	6	0	9	2	0	11	3	1	0	3	7	7	3	6	0	16	40
05:40 PM	2	0	5	0	7	1	22	2	0	25	5	1	0	0	6	6	5	4	0	15	53
05:45 PM	0	0	4	7	11	1	29	8	0	38	2	0	1	0	3	6	5	6	1	18	70
05:50 PM	0	0	3	2	5	1	9	1	0	11	2	0	0	0	2	9	9	5	1	24	42
05:55 PM	0	0	7	1	8	0	11	3	4	18	1	0	1	1	3	11	2	4	0	17	46
Total	10	1	58	13	82	8	124	23	4	159	36	3	6	5	50	89	49	52	4	194	485
06:00 PM	0	0	1	0	1	0	11	1	0	12	3	0	0	0	3	2	3	3	0	8	24
06:05 PM	0	0	2	0	2	0	7	0	2	9	3	0	0	2	5	10	2	2	0	14	30
06:10 PM	0	0	2	0	2	0	6	1	0	7	2	0	0	0	2	5	3	2	0	10	21
06:15 PM	0	0	2	1	3	0	8	1	0	9	1	0	0	1	2	7	2	2	0	11	25
Grand Total	88	4	164	68	324	25	550	102	25	702	116	7	26	28	177	288	414	162	10	874	2077
Apprch %	27.2	1.2	50.6	21		3.6	78.3	14.5	3.6		65.5	4	14.7	15.8		33	47.4	18.5	1.1		
Total %	4.2	0.2	7.9	3.3	15.6	1.2	26.5	4.9	1.2	33.8	5.6	0.3	1.3	1.3	8.5	13.9	19.9	7.8	0.5	42.1	



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

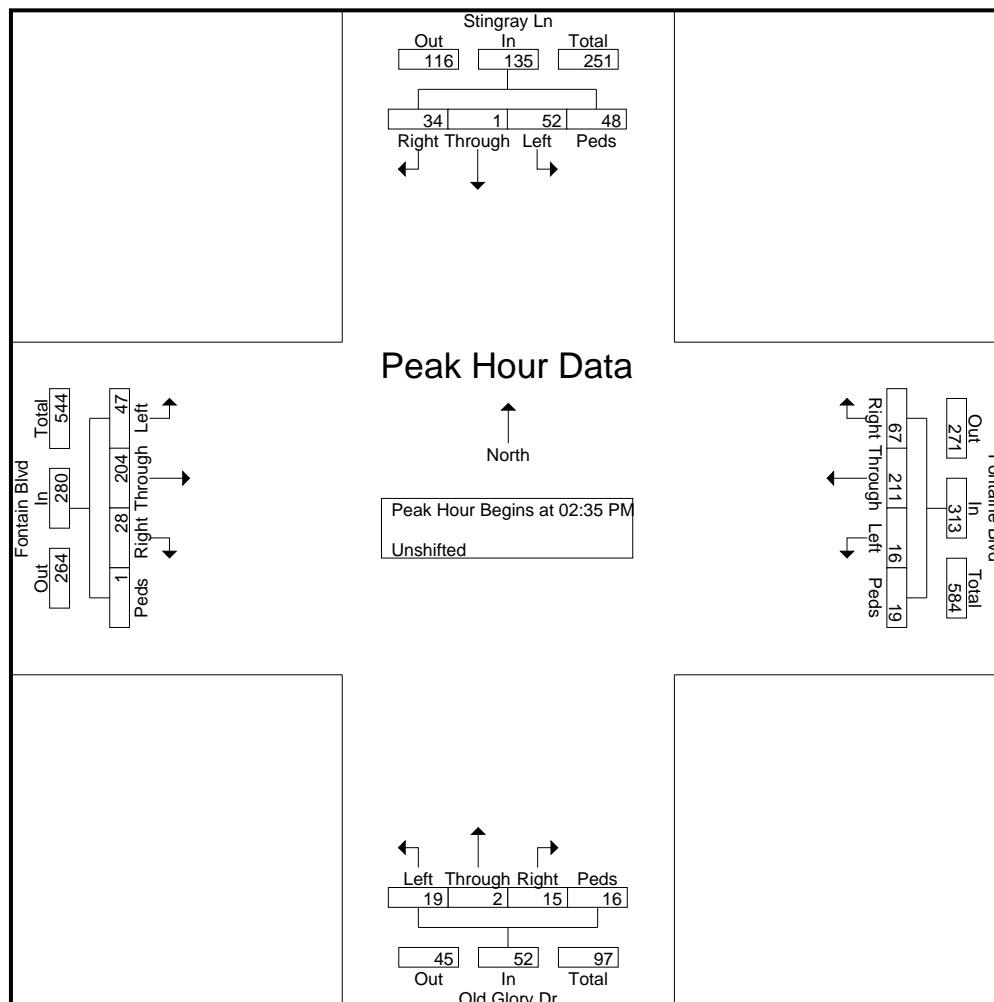
File Name : Stingray Ln - Fontaine Blvd MID-PM

Site Code : 00144600

Start Date : 8/28/2019

Page No : 3

	Stingray Ln Southbound					Fontaine Blvd Westbound					Old Glory Dr Northbound					Fontaine Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:15 PM to 06:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:35 PM																					
02:35 PM	10	0	3	1	14	0	6	0	1	7	1	0	1	0	2	2	19	3	1	25	48
02:40 PM	7	1	4	0	12	0	5	1	0	6	1	0	1	0	2	2	16	0	0	18	38
02:45 PM	8	0	3	0	11	0	3	1	0	4	2	0	3	0	5	2	22	3	0	27	47
02:50 PM	8	0	2	0	10	0	3	1	0	4	3	0	2	0	5	1	22	3	0	26	45
02:55 PM	10	0	4	2	16	0	5	1	0	6	2	0	3	0	5	4	27	3	0	34	61
03:00 PM	4	0	1	0	5	0	5	0	0	5	1	1	4	0	6	8	24	2	0	34	50
03:05 PM	1	0	2	0	3	0	15	7	0	22	3	0	0	0	3	5	16	1	0	22	50
03:10 PM	0	0	3	5	8	4	42	13	1	60	2	0	1	0	3	1	12	2	0	15	86
03:15 PM	0	0	4	16	20	6	45	22	6	79	3	0	0	8	11	2	13	2	0	17	127
03:20 PM	1	0	1	22	24	6	49	16	8	79	0	1	0	2	3	4	11	3	0	18	124
03:25 PM	2	0	4	2	8	0	13	1	3	17	0	0	0	5	5	5	9	1	0	15	45
03:30 PM	1	0	3	0	4	0	20	4	0	24	1	0	0	1	2	11	13	5	0	29	59
Total Volume	52	1	34	48	135	16	211	67	19	313	19	2	15	16	52	47	204	28	1	280	780
% App. Total	38.5	0.7	25.2	35.6		5.1	67.4	21.4	6.1		36.5	3.8	28.8	30.8		16.8	72.9	10	0.4		
PHF	.433	.083	.708	.182	.469	.222	.359	.254	.198	.330	.528	.167	.313	.167	.394	.356	.630	.467	.083	.686	.512





LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Stingray Ln - Fontaine Blvd MID-PM

Site Code : 00144600

Start Date : 8/28/2019

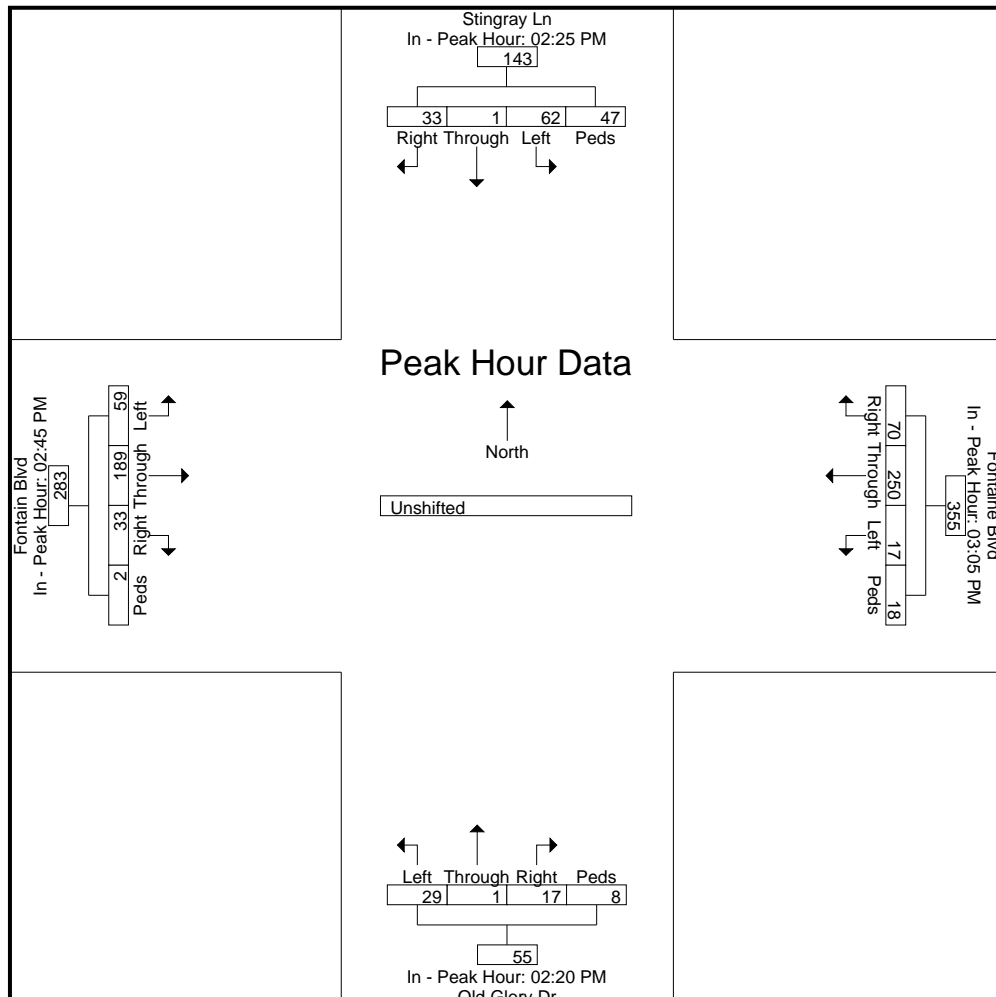
Page No : 4

	Stingray Ln Southbound					Fontaine Blvd Westbound					Old Glory Dr Northbound					Fontaine Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total

Peak Hour Analysis From 02:15 PM to 06:15 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	02:25 PM					03:05 PM					02:20 PM					02:45 PM				
+0 mins.	5	0	3	0	8	0	15	7	0	22	6	0	1	0	7	2	22	3	0	27
+5 mins.	8	0	3	1	12	4	42	13	1	60	4	0	1	0	5	1	22	3	0	26
+10 mins.	10	0	3	1	14	6	45	22	6	79	1	0	0	0	1	4	27	3	0	34
+15 mins.	7	1	4	0	12	6	49	16	8	79	1	0	1	0	2	8	24	2	0	34
+20 mins.	8	0	3	0	11	0	13	1	3	17	1	0	1	0	2	5	16	1	0	22
+25 mins.	8	0	2	0	10	0	20	4	0	24	2	0	3	0	5	1	12	2	0	15
+30 mins.	10	0	4	2	16	1	13	3	0	17	3	0	2	0	5	2	13	2	0	17
+35 mins.	4	0	1	0	5	0	8	0	0	8	2	0	3	0	5	4	11	3	0	18
+40 mins.	1	0	2	0	3	0	13	1	0	14	1	1	4	0	6	5	9	1	0	15
+45 mins.	0	0	3	5	8	0	11	2	0	13	3	0	0	0	3	11	13	5	0	29
+50 mins.	0	0	4	16	20	0	13	1	0	14	2	0	1	0	3	5	6	3	0	14
+55 mins.	1	0	1	22	24	0	8	0	0	8	3	0	0	8	11	11	14	5	2	32
Total Volume	62	1	33	47	143	17	250	70	18	355	29	1	17	8	55	59	189	33	2	283
% App. Total	43.4	0.7	23.1	32.9		4.8	70.4	19.7	5.1		52.7	1.8	30.9	14.5		20.8	66.8	11.7	0.7	
PHF	.517	.083	.688	.178	.497	.236	.425	.265	.188	.374	.403	.083	.354	.083	.417	.447	.583	.550	.083	.694



Crash History

Levels of Service



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Old Glory Dr - Fountain Blvd AM

Site Code : 184181

Start Date : 10/9/2019

Page No : 1

Groups Printed- Unshifted

Start Time	Old Glory Dr Southbound					Fountain Blvd Westbound					Old Glory Dr Northbound					Fountain Blvd Eastbound					Int. Total
	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	
06:30 AM	0	0	14	0	14	0	14	0	0	14	5	0	0	0	5	6	3	1	0	10	43
06:35 AM	1	0	23	0	24	0	13	0	0	13	13	0	1	0	14	5	8	2	7	22	73
06:40 AM	0	0	28	0	28	1	21	0	0	22	10	0	1	0	11	4	8	2	8	22	83
06:45 AM	0	0	25	0	25	0	14	0	0	14	12	0	0	0	12	3	11	2	8	24	75
06:50 AM	0	0	19	0	19	0	23	0	0	23	15	1	0	0	16	3	20	1	10	34	92
06:55 AM	0	0	30	0	30	0	24	0	0	24	8	0	0	0	8	4	29	3	5	41	103
Total	1	0	139	0	140	1	109	0	0	110	63	1	2	0	66	25	79	11	38	153	469
07:00 AM	1	0	24	0	25	0	19	0	0	19	10	0	1	0	11	6	26	1	10	43	98
07:05 AM	1	0	21	0	22	0	28	0	0	28	11	0	0	0	11	4	31	1	4	40	101
07:10 AM	1	0	15	10	26	0	42	0	0	42	5	0	0	3	8	7	16	1	8	32	108
07:15 AM	2	0	16	4	22	0	17	0	0	17	13	0	1	1	15	7	16	0	7	30	84
07:20 AM	9	0	18	2	29	0	19	0	0	19	1	0	2	2	5	5	55	2	2	64	117
07:25 AM	13	0	21	1	35	4	35	2	1	42	7	0	2	1	10	7	67	1	1	76	163
07:30 AM	15	1	15	0	31	6	43	2	0	51	11	0	0	0	11	5	44	3	5	57	150
07:35 AM	4	0	19	0	23	8	54	0	0	62	6	0	3	0	9	8	28	2	5	43	137
07:40 AM	0	0	10	0	10	5	38	10	0	53	4	0	1	0	5	10	15	3	3	31	99
07:45 AM	0	0	14	1	15	3	37	5	0	45	6	0	1	0	7	6	14	8	4	32	99
07:50 AM	0	0	14	0	14	3	15	0	0	18	3	0	1	0	4	10	13	0	5	28	64
07:55 AM	0	0	11	0	11	0	12	0	0	12	5	0	0	0	5	6	21	1	1	29	57
Total	46	1	198	18	263	29	359	19	1	408	82	0	12	7	101	81	346	23	55	505	1277
08:00 AM	1	0	12	0	13	2	16	1	0	19	3	0	0	0	3	3	13	1	5	22	57
08:05 AM	0	0	13	1	14	0	17	0	0	17	0	0	0	0	0	7	19	1	5	32	63
08:10 AM	0	0	12	0	12	0	10	0	0	10	8	0	0	0	8	6	17	1	1	25	55
08:15 AM	1	0	20	0	21	0	17	1	0	18	9	0	0	0	9	11	9	1	2	23	71
08:20 AM	0	0	19	0	19	0	27	0	0	27	7	0	0	0	7	6	10	4	7	27	80
08:25 AM	0	0	18	0	18	0	17	1	0	18	9	0	0	0	9	8	7	4	2	21	66
Grand Total	49	1	431	19	500	32	572	22	1	627	181	1	14	7	203	147	500	46	115	808	2138
Apprch %	9.8	0.2	86.2	3.8		5.1	91.2	3.5	0.2		89.2	0.5	6.9	3.4		18.2	61.9	5.7	14.2		
Total %	2.3	0	20.2	0.9	23.4	1.5	26.8	1	0	29.3	8.5	0	0.7	0.3	9.5	6.9	23.4	2.2	5.4	37.8	



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

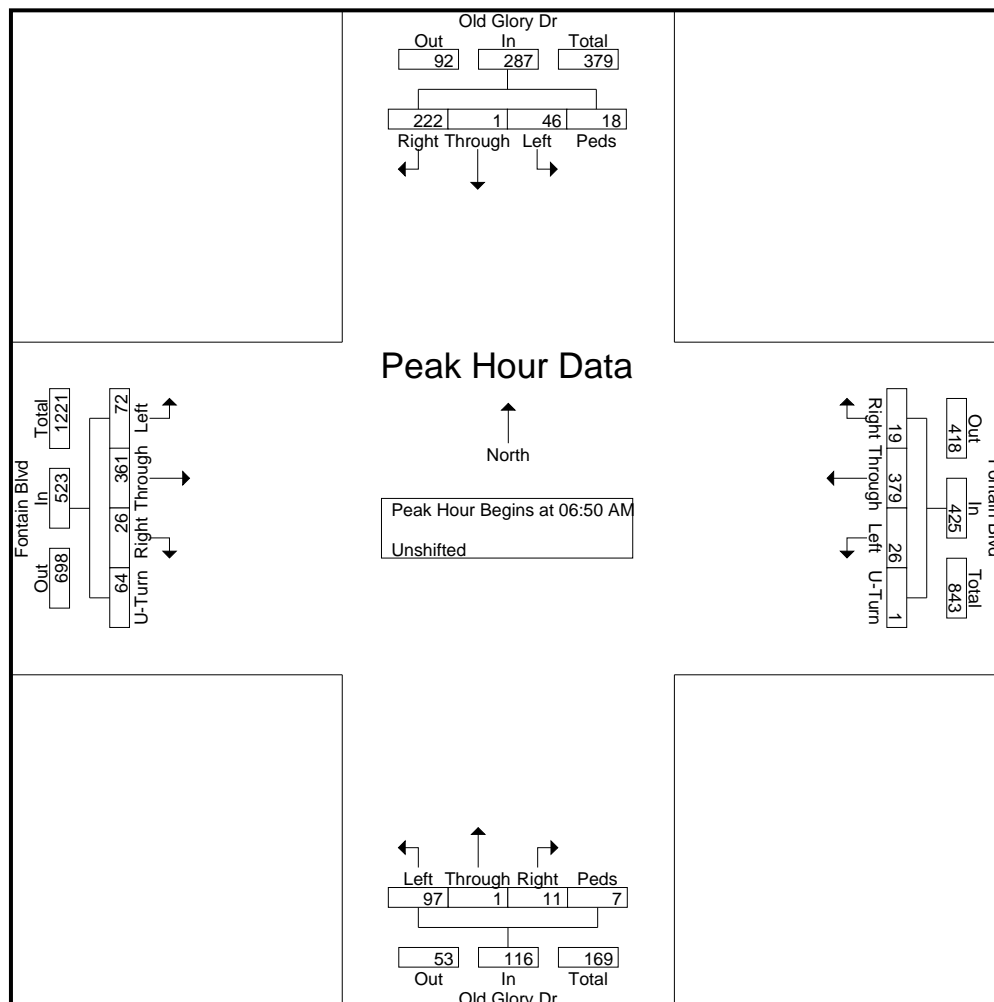
File Name : Old Glory Dr - Fontain Blvd AM

Site Code : 184181

Start Date : 10/9/2019

Page No : 2

	Old Glory Dr Southbound					Fontain Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	U-Turn	App. Total	Int. Total
Peak Hour Analysis From 06:30 AM to 08:25 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:50 AM																					
06:50 AM	0	0	19	0	19	0	23	0	0	23	15	1	0	0	16	3	20	1	10	34	92
06:55 AM	0	0	30	0	30	0	24	0	0	24	8	0	0	0	8	4	29	3	5	41	103
07:00 AM	1	0	24	0	25	0	19	0	0	19	10	0	1	0	11	6	26	1	10	43	98
07:05 AM	1	0	21	0	22	0	28	0	0	28	11	0	0	0	11	4	31	1	4	40	101
07:10 AM	1	0	15	10	26	0	42	0	0	42	5	0	0	3	8	7	16	1	8	32	108
07:15 AM	2	0	16	4	22	0	17	0	0	17	13	0	1	1	15	7	16	0	7	30	84
07:20 AM	9	0	18	2	29	0	19	0	0	19	1	0	2	2	5	5	55	2	2	64	117
07:25 AM	13	0	21	1	35	4	35	2	1	42	7	0	2	1	10	7	67	1	1	76	163
07:30 AM	15	1	15	0	31	6	43	2	0	51	11	0	0	0	11	5	44	3	5	57	150
07:35 AM	4	0	19	0	23	8	54	0	0	62	6	0	3	0	9	8	28	2	5	43	137
07:40 AM	0	0	10	0	10	5	38	10	0	53	4	0	1	0	5	10	15	3	3	31	99
07:45 AM	0	0	14	1	15	3	37	5	0	45	6	0	1	0	7	6	14	8	4	32	99
Total Volume	46	1	222	18	287	26	379	19	1	425	97	1	11	7	116	72	361	26	64	523	1351
% App. Total	16	0.3	77.4	6.3		6.1	89.2	4.5	0.2		83.6	0.9	9.5	6		13.8	69	5	12.2		
PHF	.256	.083	.617	.150	.683	.271	.585	.158	.083	.571	.539	.083	.306	.194	.604	.600	.449	.271	.533	.573	.691





LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Old Glory Dr - Fountain Blvd Mid-PM

Site Code : 184181

Start Date : 10/16/2019

Page No : 1

Groups Printed- Unshifted

	Old Glory Dr Southbound					Fountain Blvd Westbound					Old Glory Dr Northbound					Fountain Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total
02:00 PM	0	0	21	0	21	0	27	1	0	28	8	0	0	0	8	19	31	14	4	68	125
02:15 PM	3	0	24	0	27	0	20	0	0	20	13	0	3	0	16	22	49	8	5	84	147
02:30 PM	7	1	15	0	23	1	30	1	0	32	13	0	1	0	14	22	62	9	8	101	170
02:45 PM	10	1	22	0	33	0	24	0	0	24	17	2	5	0	24	31	84	15	5	135	216
Total	20	2	82	0	104	1	101	2	0	104	51	2	9	0	62	94	226	46	22	388	658
03:00 PM	6	0	20	0	26	12	65	13	0	90	12	0	5	0	17	42	61	16	4	123	256
03:15 PM	1	0	28	0	29	16	97	19	0	132	15	0	0	0	15	40	45	15	3	103	279
03:30 PM	1	2	19	0	22	2	52	1	0	55	13	0	1	0	14	52	41	16	8	117	208
03:45 PM	2	1	19	0	22	3	41	2	0	46	15	0	1	0	16	56	50	14	7	127	211
Total	10	3	86	0	99	33	255	35	0	323	55	0	7	0	62	190	197	61	22	470	954
04:00 PM	3	0	32	0	35	2	25	1	0	28	14	1	2	0	17	53	45	19	14	131	211
04:15 PM	0	0	26	0	26	2	39	1	0	42	11	0	0	0	11	60	69	18	7	154	233
04:30 PM	1	2	19	0	22	3	32	0	0	35	11	3	1	0	15	54	50	14	3	121	193
04:45 PM	2	1	27	0	30	2	35	1	0	38	13	0	4	0	17	69	77	26	4	176	261
Total	6	3	104	0	113	9	131	3	0	143	49	4	7	0	60	236	241	77	28	582	898
05:00 PM	3	0	25	0	28	7	86	6	0	99	19	1	3	0	23	59	87	34	9	189	339
05:15 PM	1	0	27	0	28	1	52	1	0	54	21	0	0	0	21	54	39	26	14	133	236
05:30 PM	2	1	25	0	28	1	39	1	0	41	12	0	0	0	12	59	60	24	15	158	239
05:45 PM	0	1	27	0	28	2	57	1	0	60	13	0	0	0	13	56	70	27	6	159	260
Total	6	2	104	0	112	11	234	9	0	254	65	1	3	0	69	228	256	111	44	639	1074
Grand Total	42	10	376	0	428	54	721	49	0	824	220	7	26	0	253	748	920	295	116	2079	3584
Apprch %	9.8	2.3	87.9	0		6.6	87.5	5.9	0		87	2.8	10.3	0		36	44.3	14.2	5.6		
Total %	1.2	0.3	10.5	0	11.9	1.5	20.1	1.4	0	23	6.1	0.2	0.7	0	7.1	20.9	25.7	8.2	3.2	58	



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Colorado Springs, CO 80905
719-633-2868

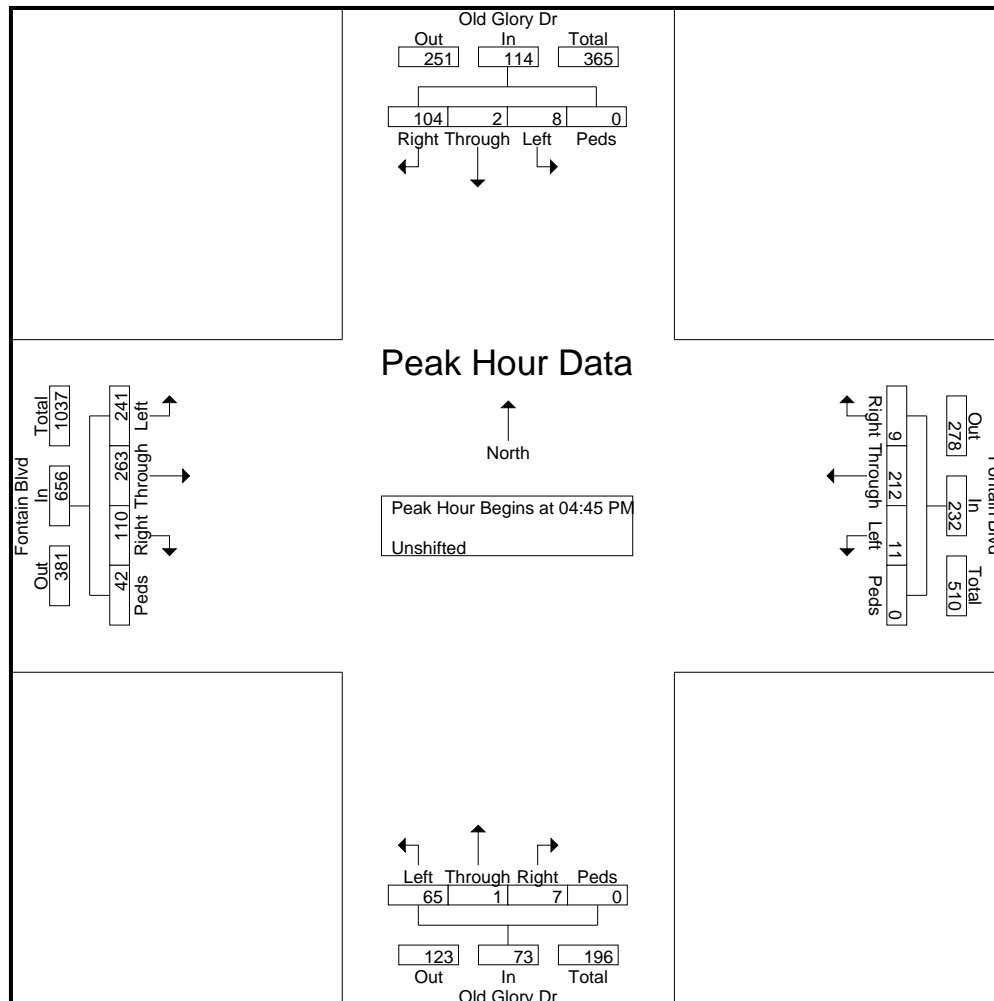
File Name : Old Glory Dr - Fontain Blvd Mid-PM

Site Code : 184181

Start Date : 10/16/2019

Page No : 2

	Old Glory Dr Southbound					Fontain Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 2:00:00 PM to 5:45:00 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 4:45:00 PM																					
4:45:00 PM	2	1	27	0	30	2	35	1	0	38	13	0	4	0	17	69	77	26	4	176	261
5:00:00 PM	3	0	25	0	28	7	86	6	0	99	19	1	3	0	23	59	87	34	9	189	339
5:15:00 PM	1	0	27	0	28	1	52	1	0	54	21	0	0	0	21	54	39	26	14	133	236
5:30:00 PM	2	1	25	0	28	1	39	1	0	41	12	0	0	0	12	59	60	24	15	158	239
Total Volume	8	2	104	0	114	11	212	9	0	232	65	1	7	0	73	241	263	110	42	656	1075
% App. Total	7	1.8	91.2	0		4.7	91.4	3.9	0		89	1.4	9.6	0		36.7	40.1	16.8	6.4		
PHF	.667	.500	.963	.000	.950	.393	.616	.375	.000	.586	.774	.250	.438	.000	.793	.873	.756	.809	.700	.868	.793





LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Stingray Ln - Fontaine Blvd AM

Site Code : 00184181

Start Date : 9/5/2019

Page No : 1

Groups Printed- Unshifted

Start Time	Old Glory Dr Southbound					Fontain Blvd Westbound					Stingray Ln Northbound					Fontaine Blvd Eastbound					Int. Total
	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	
06:30 AM	0	0	3	0	3	0	4	0	0	4	1	0	0	0	1	0	9	0	0	9	17
06:35 AM	0	0	4	0	4	0	2	1	0	3	2	0	0	0	2	0	11	0	0	11	20
06:40 AM	1	0	7	0	8	0	3	0	0	3	4	0	0	0	4	0	17	1	0	18	33
06:45 AM	0	0	6	0	6	0	5	0	0	5	6	0	0	0	6	0	19	0	0	19	36
06:50 AM	2	0	8	0	10	0	5	0	0	5	5	0	0	0	5	0	22	0	0	22	42
06:55 AM	1	0	9	1	11	1	4	1	0	6	7	0	1	0	8	1	26	4	0	31	56
Total	4	0	37	1	42	1	23	2	0	26	25	0	1	0	26	1	104	5	0	110	204
07:00 AM	2	0	8	1	11	0	6	0	2	8	12	0	0	3	15	2	8	1	1	12	46
07:05 AM	1	0	12	3	16	0	3	0	4	7	8	0	0	1	9	4	10	0	0	14	46
07:10 AM	4	0	13	11	28	0	4	1	4	9	14	0	0	0	14	1	10	2	1	14	65
07:15 AM	9	0	3	28	40	0	4	0	0	4	7	0	2	10	19	3	23	0	0	26	89
07:20 AM	10	0	8	8	26	0	10	1	1	12	5	0	6	3	14	0	30	1	0	31	83
07:25 AM	9	0	13	9	31	4	21	7	0	32	0	0	4	1	5	5	67	3	0	75	143
07:30 AM	13	0	9	1	23	3	36	7	0	46	8	0	9	4	21	1	48	3	0	52	142
07:35 AM	3	0	6	1	10	4	33	7	0	44	4	0	4	0	8	3	43	4	0	50	112
07:40 AM	2	0	8	0	10	6	47	7	0	60	7	1	0	0	8	0	11	0	1	12	90
07:45 AM	3	1	4	3	11	2	43	20	0	65	1	0	0	0	1	4	8	3	0	15	92
07:50 AM	0	0	4	1	5	4	14	3	0	21	2	0	1	0	3	3	9	1	1	14	43
07:55 AM	1	0	2	1	4	1	11	2	0	14	7	0	0	0	7	4	11	1	0	16	41
Total	57	1	90	67	215	24	232	55	11	322	75	1	26	22	124	30	278	19	4	331	992
08:00 AM	1	0	8	0	9	1	5	0	0	6	9	0	0	0	9	5	11	2	0	18	42
08:05 AM	1	0	6	0	7	0	3	0	0	3	4	0	2	0	6	2	7	3	0	12	28
08:10 AM	1	0	3	0	4	0	3	0	0	3	2	0	2	0	4	5	9	0	0	14	25
08:15 AM	0	0	7	1	8	1	5	2	3	11	3	1	0	0	4	4	5	0	1	10	33
08:20 AM	0	0	5	0	5	1	13	2	0	16	2	0	0	0	2	3	6	0	0	9	32
08:25 AM	0	1	4	1	6	1	7	2	0	10	5	0	0	0	5	2	4	0	0	6	27
Grand Total	64	2	160	70	296	29	291	63	14	397	125	2	31	22	180	52	424	29	5	510	1383
Apprch %	21.6	0.7	54.1	23.6		7.3	73.3	15.9	3.5		69.4	1.1	17.2	12.2		10.2	83.1	5.7	1		
Total %	4.6	0.1	11.6	5.1	21.4	2.1	21	4.6	1	28.7	9	0.1	2.2	1.6	13	3.8	30.7	2.1	0.4	36.9	



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719-633-2868

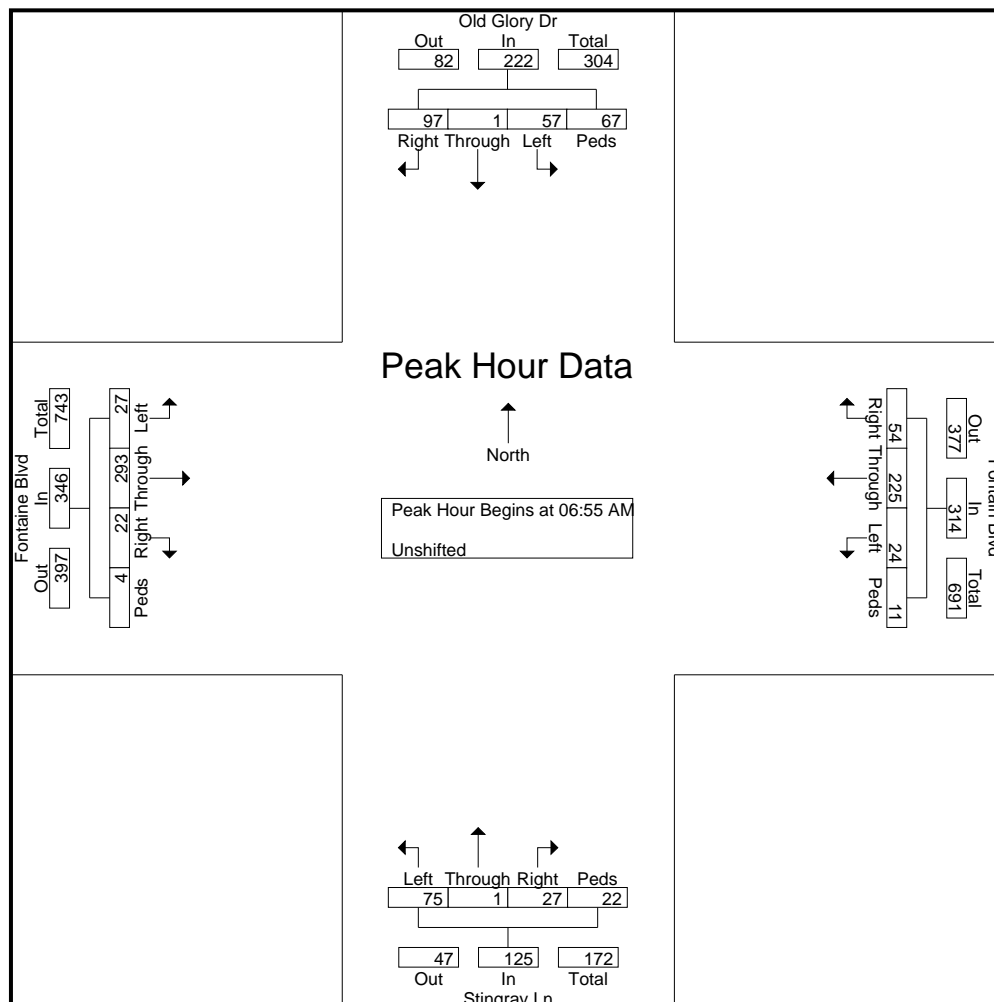
File Name : Stingray Ln - Fontaine Blvd AM

Site Code : 00184181

Start Date : 9/5/2019

Page No : 2

	Old Glory Dr Southbound					Fontain Blvd Westbound					Stingray Ln Northbound					Fontaine Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:30 AM to 08:25 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:55 AM																					
06:55 AM	1	0	9	1	11	1	4	1	0	6	7	0	1	0	8	1	26	4	0	31	56
07:00 AM	2	0	8	1	11	0	6	0	2	8	12	0	0	3	15	2	8	1	1	12	46
07:05 AM	1	0	12	3	16	0	3	0	4	7	8	0	0	1	9	4	10	0	0	14	46
07:10 AM	4	0	13	11	28	0	4	1	4	9	14	0	0	0	14	1	10	2	1	14	65
07:15 AM	9	0	3	28	40	0	4	0	0	4	7	0	2	10	19	3	23	0	0	26	89
07:20 AM	10	0	8	8	26	0	10	1	1	12	5	0	6	3	14	0	30	1	0	31	83
07:25 AM	9	0	13	9	31	4	21	7	0	32	0	0	4	1	5	5	67	3	0	75	143
07:30 AM	13	0	9	1	23	3	36	7	0	46	8	0	9	4	21	1	48	3	0	52	142
07:35 AM	3	0	6	1	10	4	33	7	0	44	4	0	4	0	8	3	43	4	0	50	112
07:40 AM	2	0	8	0	10	6	47	7	0	60	7	1	0	0	8	0	11	0	1	12	90
07:45 AM	3	1	4	3	11	2	43	20	0	65	1	0	0	0	1	4	8	3	0	15	92
07:50 AM	0	0	4	1	5	4	14	3	0	21	2	0	1	0	3	3	9	1	1	14	43
Total Volume	57	1	97	67	222	24	225	54	11	314	75	1	27	22	125	27	293	22	4	346	1007
% App. Total	25.7	0.5	43.7	30.2		7.6	71.7	17.2	3.5		60	0.8	21.6	17.6		7.8	84.7	6.4	1.2		
PHF	.365	.083	.622	.199	.463	.333	.399	.225	.229	.403	.446	.083	.250	.183	.496	.450	.364	.458	.333	.384	.587





LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Stingray Ln - Fontaine Blvd MID-PM

Site Code : 00144600

Start Date : 8/28/2019

Page No : 1

Groups Printed- Unshifted

Start Time	Stingray Ln Southbound					Fontaine Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					Int. Total
	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	
02:15 PM	1	0	2	0	3	0	3	0	0	3	3	0	1	0	4	2	9	1	0	12	22
02:20 PM	1	0	1	0	2	0	4	0	0	4	6	0	1	0	7	2	12	1	0	15	28
02:25 PM	5	0	3	0	8	0	5	0	0	5	4	0	1	0	5	6	11	1	1	19	37
02:30 PM	8	0	3	1	12	0	9	0	0	9	1	0	0	0	1	6	17	1	0	24	46
02:35 PM	10	0	3	1	14	0	6	0	1	7	1	0	1	0	2	2	19	3	1	25	48
02:40 PM	7	1	4	0	12	0	5	1	0	6	1	0	1	0	2	2	16	0	0	18	38
02:45 PM	8	0	3	0	11	0	3	1	0	4	2	0	3	0	5	2	22	3	0	27	47
02:50 PM	8	0	2	0	10	0	3	1	0	4	3	0	2	0	5	1	22	3	0	26	45
02:55 PM	10	0	4	2	16	0	5	1	0	6	2	0	3	0	5	4	27	3	0	34	61
Total	58	1	25	4	88	0	43	4	1	48	23	0	13	0	36	27	155	16	2	200	372
03:00 PM	4	0	1	0	5	0	5	0	0	5	1	1	4	0	6	8	24	2	0	34	50
03:05 PM	1	0	2	0	3	0	15	7	0	22	3	0	0	0	3	5	16	1	0	22	50
03:10 PM	0	0	3	5	8	4	42	13	1	60	2	0	1	0	3	1	12	2	0	15	86
03:15 PM	0	0	4	16	20	6	45	22	6	79	3	0	0	8	11	2	13	2	0	17	127
03:20 PM	1	0	1	22	24	6	49	16	8	79	0	1	0	2	3	4	11	3	0	18	124
03:25 PM	2	0	4	2	8	0	13	1	3	17	0	0	0	5	5	5	9	1	0	15	45
03:30 PM	1	0	3	0	4	0	20	4	0	24	1	0	0	1	2	11	13	5	0	29	59
03:35 PM	1	0	4	2	7	1	13	3	0	17	1	0	0	0	1	5	6	3	0	14	39
03:40 PM	0	0	0	0	0	0	8	0	0	8	2	0	1	3	6	11	14	5	2	32	46
03:45 PM	2	0	5	2	9	0	13	1	0	14	2	0	0	1	3	5	4	6	0	15	41
03:50 PM	0	0	5	0	5	0	11	2	0	13	3	0	0	0	3	10	9	7	1	27	48
03:55 PM	1	0	4	0	5	0	13	1	0	14	5	0	0	0	5	7	3	5	0	15	39
Total	13	0	36	49	98	17	247	70	18	352	23	2	6	20	51	74	134	42	3	253	754
04:00 PM	0	0	1	0	1	0	8	0	0	8	4	0	0	0	4	2	5	3	0	10	23
04:05 PM	0	0	5	0	5	0	8	1	0	9	2	0	0	0	2	5	2	3	1	11	27
04:10 PM	0	0	2	0	2	0	7	0	0	7	1	0	0	0	1	9	6	5	0	20	30
04:15 PM	0	0	4	0	4	0	6	0	0	6	2	1	0	0	3	3	6	4	0	13	26
04:20 PM	0	0	1	0	1	0	14	0	0	14	1	0	0	0	1	8	8	4	0	20	36
04:25 PM	1	1	4	0	6	0	12	0	0	12	2	1	0	0	3	6	8	1	0	15	36
04:30 PM	1	0	3	0	4	0	14	0	0	14	3	0	0	0	3	5	4	3	0	12	33
04:35 PM	1	0	4	0	5	0	12	0	0	12	4	0	0	0	4	9	7	6	0	22	43
04:40 PM	1	0	3	0	4	0	5	0	0	5	2	0	0	0	2	7	5	1	0	13	24
04:45 PM	0	0	2	0	2	0	5	0	0	5	0	0	0	0	0	7	4	2	0	13	20
04:50 PM	3	1	5	0	9	0	6	1	0	7	2	0	0	0	2	3	7	6	0	16	34
04:55 PM	0	0	4	1	5	0	7	0	0	7	2	0	1	0	3	10	4	5	0	19	34
Total	7	2	38	1	48	0	104	2	0	106	25	2	1	0	28	74	66	43	1	184	366
05:00 PM	2	0	4	0	6	0	8	2	0	10	3	1	1	0	5	5	5	4	0	14	35
05:05 PM	1	0	4	0	5	0	10	4	0	14	2	0	0	0	2	7	7	8	0	22	43
05:10 PM	1	1	4	1	7	1	6	0	0	7	3	0	0	0	3	5	6	2	1	14	31
05:15 PM	1	0	7	1	9	2	5	0	0	7	5	0	1	0	6	7	2	6	1	16	38



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210

Colorado Springs, CO 80905

719-633-2868

File Name : Stingray Ln - Fontaine Blvd MID-PM

Site Code : 00144600

Start Date : 8/28/2019

Page No : 2

Groups Printed- Unshifted

Start Time	Stingray Ln Southbound					Fontaine Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					Int. Total
	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	
05:20 PM	1	0	3	0	4	0	3	0	0	3	2	0	1	0	3	7	4	3	0	14	24
05:25 PM	1	0	5	0	6	1	6	1	0	8	4	0	1	0	5	12	0	1	0	13	32
05:30 PM	0	0	8	0	8	1	6	0	0	7	4	0	0	1	5	7	1	3	0	11	31
05:35 PM	1	0	4	1	6	0	9	2	0	11	3	1	0	3	7	7	3	6	0	16	40
05:40 PM	2	0	5	0	7	1	22	2	0	25	5	1	0	0	6	6	5	4	0	15	53
05:45 PM	0	0	4	7	11	1	29	8	0	38	2	0	1	0	3	6	5	6	1	18	70
05:50 PM	0	0	3	2	5	1	9	1	0	11	2	0	0	0	2	9	9	5	1	24	42
05:55 PM	0	0	7	1	8	0	11	3	4	18	1	0	1	1	3	11	2	4	0	17	46
Total	10	1	58	13	82	8	124	23	4	159	36	3	6	5	50	89	49	52	4	194	485
06:00 PM	0	0	1	0	1	0	11	1	0	12	3	0	0	0	3	2	3	3	0	8	24
06:05 PM	0	0	2	0	2	0	7	0	2	9	3	0	0	2	5	10	2	2	0	14	30
06:10 PM	0	0	2	0	2	0	6	1	0	7	2	0	0	0	2	5	3	2	0	10	21
06:15 PM	0	0	2	1	3	0	8	1	0	9	1	0	0	1	2	7	2	2	0	11	25
Grand Total	88	4	164	68	324	25	550	102	25	702	116	7	26	28	177	288	414	162	10	874	2077
Apprch %	27.2	1.2	50.6	21		3.6	78.3	14.5	3.6		65.5	4	14.7	15.8		33	47.4	18.5	1.1		
Total %	4.2	0.2	7.9	3.3	15.6	1.2	26.5	4.9	1.2	33.8	5.6	0.3	1.3	1.3	8.5	13.9	19.9	7.8	0.5	42.1	



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Colorado Springs, CO 80905

719-633-2868

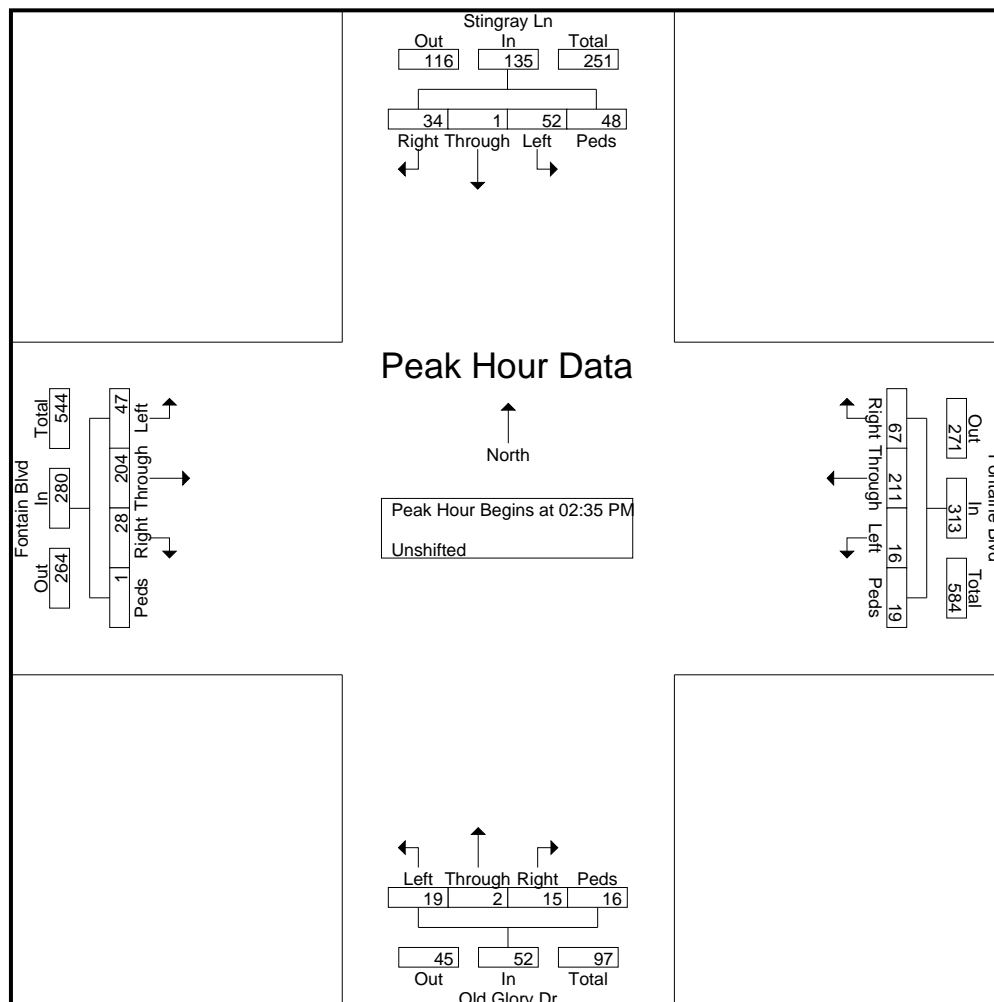
File Name : Stingray Ln - Fontaine Blvd MID-PM

Site Code : 00144600

Start Date : 8/28/2019

Page No : 3

	Stingray Ln Southbound					Fontaine Blvd Westbound					Old Glory Dr Northbound					Fontaine Blvd Eastbound					
Start Time	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Left	Through	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 02:15 PM to 06:15 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 02:35 PM																					
02:35 PM	10	0	3	1	14	0	6	0	1	7	1	0	1	0	2	2	19	3	1	25	48
02:40 PM	7	1	4	0	12	0	5	1	0	6	1	0	1	0	2	2	16	0	0	18	38
02:45 PM	8	0	3	0	11	0	3	1	0	4	2	0	3	0	5	2	22	3	0	27	47
02:50 PM	8	0	2	0	10	0	3	1	0	4	3	0	2	0	5	1	22	3	0	26	45
02:55 PM	10	0	4	2	16	0	5	1	0	6	2	0	3	0	5	4	27	3	0	34	61
03:00 PM	4	0	1	0	5	0	5	0	0	5	1	1	4	0	6	8	24	2	0	34	50
03:05 PM	1	0	2	0	3	0	15	7	0	22	3	0	0	0	3	5	16	1	0	22	50
03:10 PM	0	0	3	5	8	4	42	13	1	60	2	0	1	0	3	1	12	2	0	15	86
03:15 PM	0	0	4	16	20	6	45	22	6	79	3	0	0	8	11	2	13	2	0	17	127
03:20 PM	1	0	1	22	24	6	49	16	8	79	0	1	0	2	3	4	11	3	0	18	124
03:25 PM	2	0	4	2	8	0	13	1	3	17	0	0	0	5	5	5	9	1	0	15	45
03:30 PM	1	0	3	0	4	0	20	4	0	24	1	0	0	1	2	11	13	5	0	29	59
Total Volume	52	1	34	48	135	16	211	67	19	313	19	2	15	16	52	47	204	28	1	280	780
% App. Total	38.5	0.7	25.2	35.6		5.1	67.4	21.4	6.1		36.5	3.8	28.8	30.8		16.8	72.9	10	0.4		
PHF	.433	.083	.708	.182	.469	.222	.359	.254	.198	.330	.528	.167	.313	.167	.394	.356	.630	.467	.083	.686	.512



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd AM
Site Code : 00204050
Start Date : 8/6/2020
Page No : 1

Groups Printed- Unshifted

	Old Glory Dr Southbound					Fontain Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					
Start Time	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	Int. Total
07:00 AM	0	0	48	1	49	1	52	0	0	53	10	0	1	2	13	9	43	4	9	65	180
07:15 AM	0	0	44	0	44	0	38	0	0	38	26	0	1	0	27	7	40	2	11	60	169
07:30 AM	0	0	45	0	45	0	57	0	4	61	12	0	0	1	13	7	41	0	6	54	173
07:45 AM	0	2	31	2	35	0	41	0	0	41	8	0	0	1	9	8	37	3	4	52	137
Total	0	2	168	3	173	1	188	0	4	193	56	0	2	4	62	31	161	9	30	231	659
08:00 AM	0	0	33	2	35	0	46	1	1	48	10	0	0	2	12	17	26	4	3	50	145
08:15 AM	0	0	49	2	51	0	53	0	3	56	15	0	0	0	15	15	32	3	3	53	175
08:30 AM	1	0	32	0	33	1	45	0	0	46	8	0	0	1	9	18	28	4	2	52	140
08:45 AM	0	0	34	0	34	0	45	0	0	45	8	0	2	3	13	9	30	3	11	53	145
Total	1	0	148	4	153	1	189	1	4	195	41	0	2	6	49	59	116	14	19	208	605
Grand Total	1	2	316	7	326	2	377	1	8	388	97	0	4	10	111	90	277	23	49	439	1264
Apprch %	0.3	0.6	96.9	2.1		0.5	97.2	0.3	2.1		87.4	0	3.6	9		20.5	63.1	5.2	11.2		
Total %	0.1	0.2	25	0.6	25.8	0.2	29.8	0.1	0.6	30.7	7.7	0	0.3	0.8	8.8	7.1	21.9	1.8	3.9	34.7	

LSC Transportation Consultants, Inc.

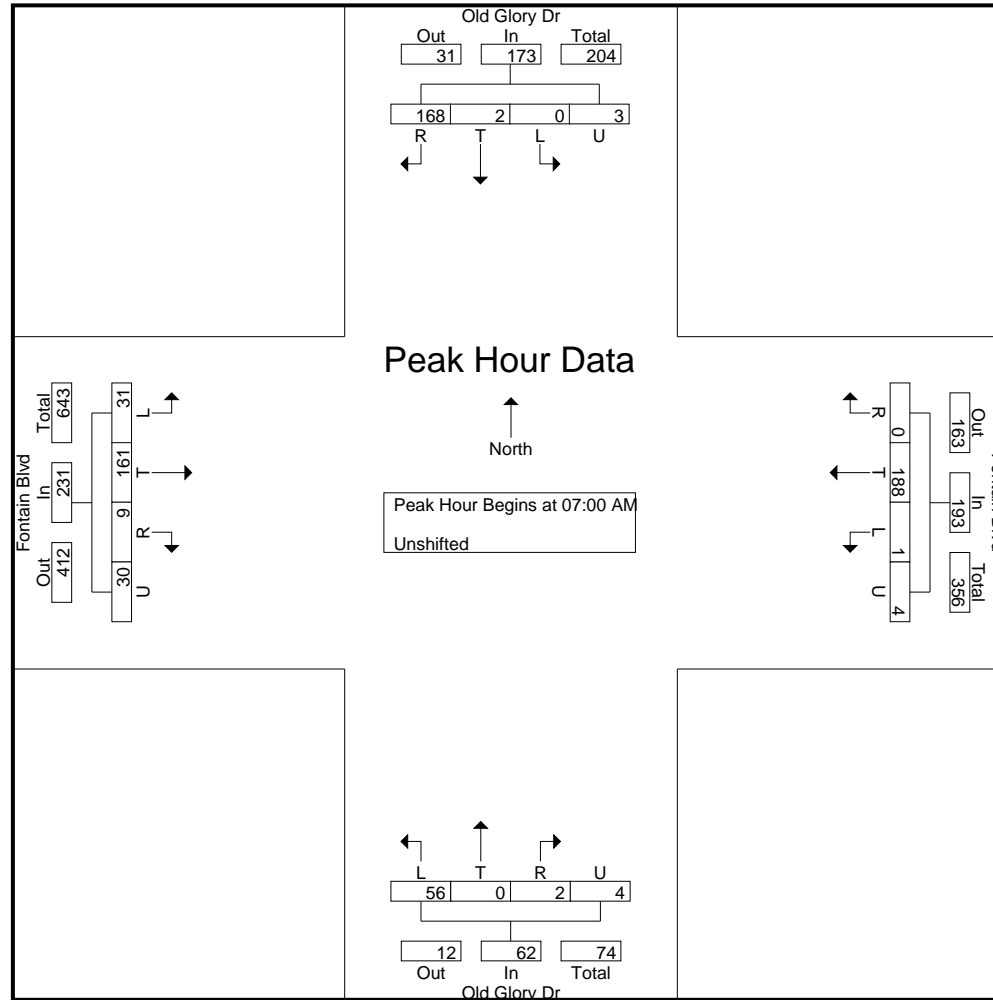
545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd AM

Site Code : 00204050

Start Date : 8/6/2020

Page No : 3



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd PM
Site Code : 00204050
Start Date : 8/11/2020
Page No : 1

Groups Printed- Unshifted

	Old Glory Dr Southbound					Fontain Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					
Start Time	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	Int. Total
04:00 PM	0	0	14	3	17	0	38	0	2	40	19	1	0	0	20	47	54	10	8	119	196
04:15 PM	1	0	31	0	32	0	43	0	0	43	12	0	0	1	13	64	64	15	4	147	235
04:30 PM	2	0	36	0	38	0	46	3	2	51	17	0	2	0	19	52	52	12	3	119	227
04:45 PM	1	2	17	0	20	2	41	1	2	46	4	1	0	0	5	70	57	19	10	156	227
Total	4	2	98	3	107	2	168	4	6	180	52	2	2	1	57	233	227	56	25	541	885
05:00 PM	2	2	24	0	28	0	47	1	0	48	11	1	0	0	12	60	77	14	1	152	240
05:15 PM	2	1	26	1	30	2	36	2	1	41	8	1	0	1	10	51	58	12	3	124	205
05:30 PM	0	0	28	1	29	0	38	0	3	41	8	1	1	3	13	56	61	11	4	132	215
05:45 PM	1	3	24	0	28	0	41	2	1	44	9	1	0	0	10	41	61	14	6	122	204
Total	5	6	102	2	115	2	162	5	5	174	36	4	1	4	45	208	257	51	14	530	864
Grand Total	9	8	200	5	222	4	330	9	11	354	88	6	3	5	102	441	484	107	39	1071	1749
Apprch %	4.1	3.6	90.1	2.3		1.1	93.2	2.5	3.1		86.3	5.9	2.9	4.9		41.2	45.2	10	3.6		
Total %	0.5	0.5	11.4	0.3	12.7	0.2	18.9	0.5	0.6	20.2	5	0.3	0.2	0.3	5.8	25.2	27.7	6.1	2.2	61.2	

LSC Transportation Consultants, Inc.

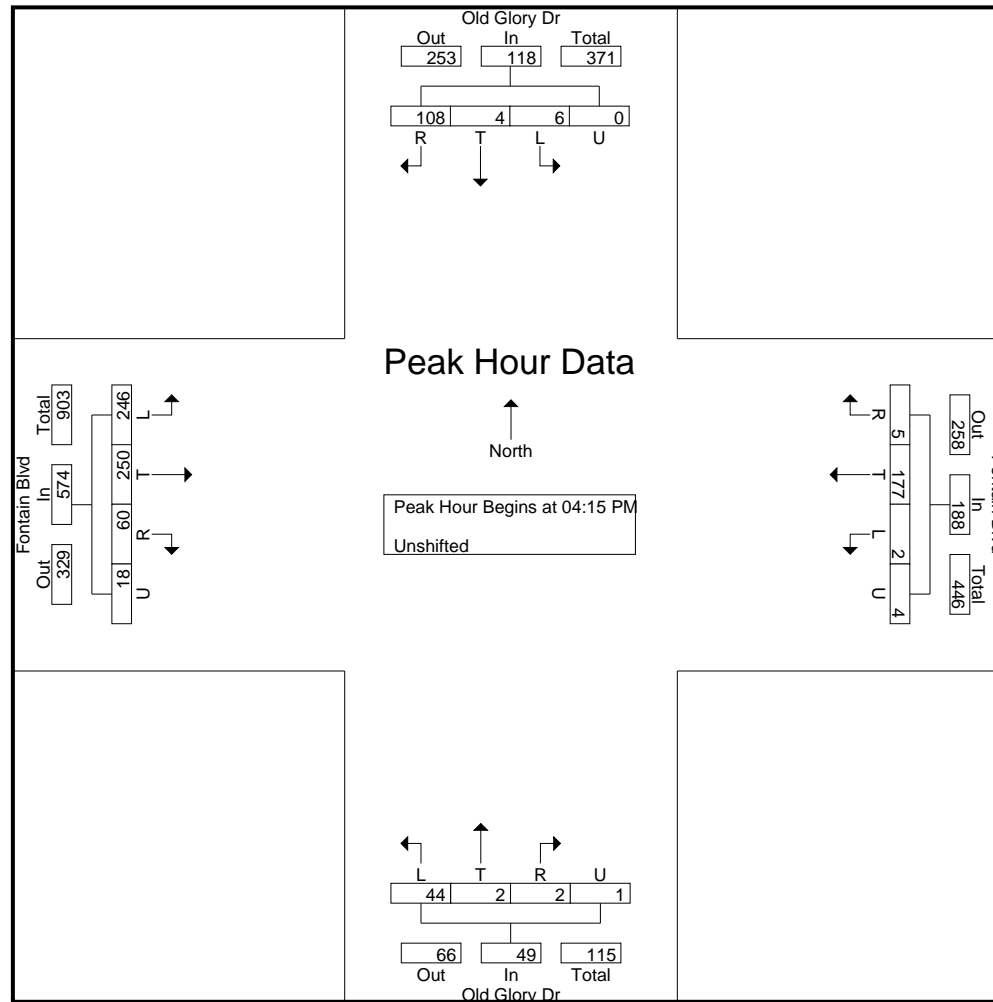
545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd PM

Site Code : 00204050

Start Date : 8/11/2020

Page No : 3



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545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Stingray Ln - Fontaine Blvd AM
Site Code : 00204050
Start Date : 7/29/2020
Page No : 1

Groups Printed- Unshifted

Start Time	Old Glory Dr Southbound					Fontain Blvd Westbound					Stingray Ln Northbound					Fontain Blvd Eastbound					Int. Total
	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	
07:00 AM	0	0	20	0	20	0	12	1	2	15	9	0	1	0	10	0	37	1	0	38	83
07:15 AM	0	0	13	4	17	0	30	0	1	31	11	0	0	2	13	2	36	0	2	40	101
07:30 AM	1	0	13	1	15	0	23	0	0	23	9	0	0	3	12	4	36	3	1	44	94
07:45 AM	0	0	15	1	16	0	32	0	1	33	7	0	0	1	8	2	28	1	0	31	88
Total	1	0	61	6	68	0	97	1	4	102	36	0	1	6	43	8	137	5	3	153	366
08:00 AM	1	0	11	1	13	0	26	0	0	26	6	0	0	1	7	5	19	2	0	26	72
08:15 AM	1	0	22	1	24	0	22	2	1	25	13	0	1	2	16	7	26	3	0	36	101
08:30 AM	1	0	16	0	17	0	26	2	0	28	11	1	0	1	13	5	25	3	0	33	91
08:45 AM	2	1	11	0	14	0	29	0	1	30	8	0	0	0	8	4	25	0	0	29	81
Total	5	1	60	2	68	0	103	4	2	109	38	1	1	4	44	21	95	8	0	124	345
Grand Total	6	1	121	8	136	0	200	5	6	211	74	1	2	10	87	29	232	13	3	277	711
Apprch %	4.4	0.7	89	5.9		0	94.8	2.4	2.8		85.1	1.1	2.3	11.5		10.5	83.8	4.7	1.1		
Total %	0.8	0.1	17	1.1	19.1	0	28.1	0.7	0.8	29.7	10.4	0.1	0.3	1.4	12.2	4.1	32.6	1.8	0.4	39	

LSC Transportation Consultants, Inc.

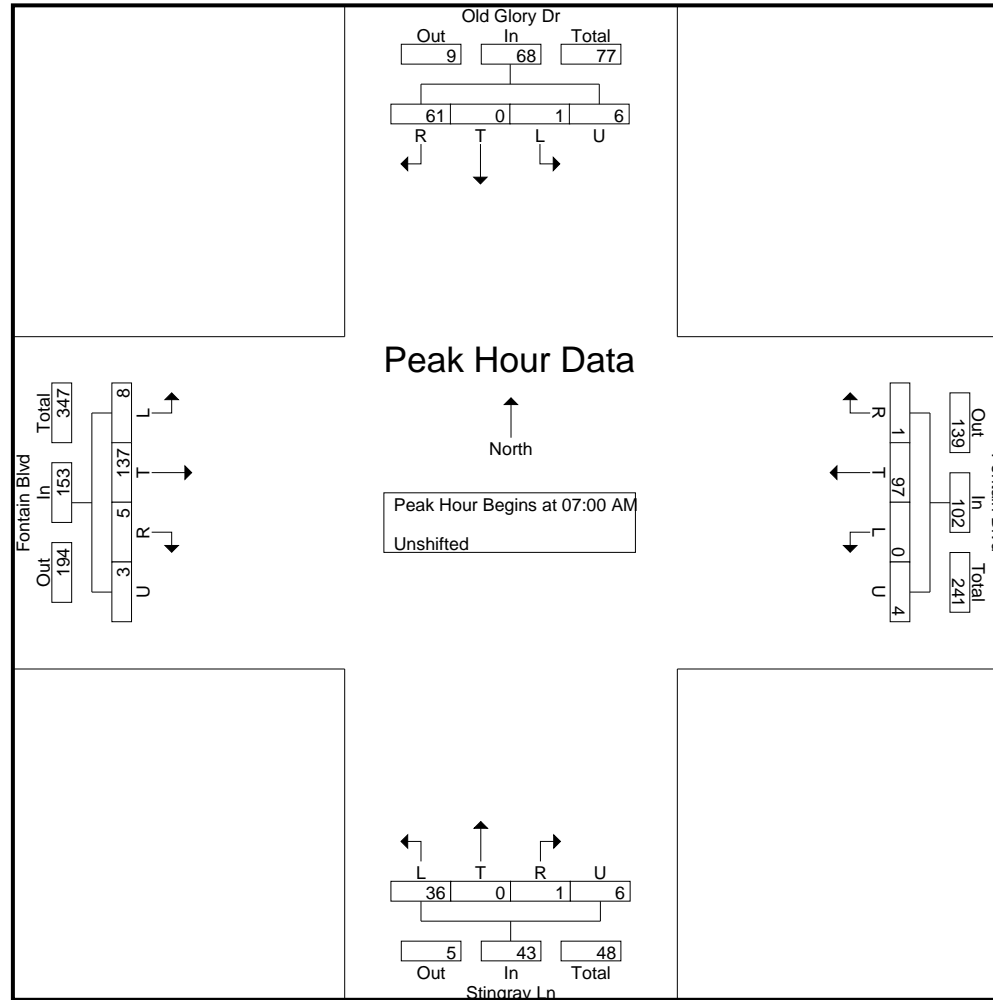
545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Stingray Ln - Fontaine Blvd AM

Site Code : 00204050

Start Date : 7/29/2020

Page No : 3



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd PM
Site Code : 00204050
Start Date : 8/11/2020
Page No : 1

Groups Printed- Unshifted

	Old Glory Dr Southbound					Fontain Blvd Westbound					Old Glory Dr Northbound					Fontain Blvd Eastbound					
Start Time	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	Int. Total
04:00 PM	0	0	14	3	17	0	38	0	2	40	19	1	0	0	20	47	54	10	8	119	196
04:15 PM	1	0	31	0	32	0	43	0	0	43	12	0	0	1	13	64	64	15	4	147	235
04:30 PM	2	0	36	0	38	0	46	3	2	51	17	0	2	0	19	52	52	12	3	119	227
04:45 PM	1	2	17	0	20	2	41	1	2	46	4	1	0	0	5	70	57	19	10	156	227
Total	4	2	98	3	107	2	168	4	6	180	52	2	2	1	57	233	227	56	25	541	885
05:00 PM	2	2	24	0	28	0	47	1	0	48	11	1	0	0	12	60	77	14	1	152	240
05:15 PM	2	1	26	1	30	2	36	2	1	41	8	1	0	1	10	51	58	12	3	124	205
05:30 PM	0	0	28	1	29	0	38	0	3	41	8	1	1	3	13	56	61	11	4	132	215
05:45 PM	1	3	24	0	28	0	41	2	1	44	9	1	0	0	10	41	61	14	6	122	204
Total	5	6	102	2	115	2	162	5	5	174	36	4	1	4	45	208	257	51	14	530	864
Grand Total	9	8	200	5	222	4	330	9	11	354	88	6	3	5	102	441	484	107	39	1071	1749
Apprch %	4.1	3.6	90.1	2.3		1.1	93.2	2.5	3.1		86.3	5.9	2.9	4.9		41.2	45.2	10	3.6		
Total %	0.5	0.5	11.4	0.3	12.7	0.2	18.9	0.5	0.6	20.2	5	0.3	0.2	0.3	5.8	25.2	27.7	6.1	2.2	61.2	

LSC Transportation Consultants, Inc.

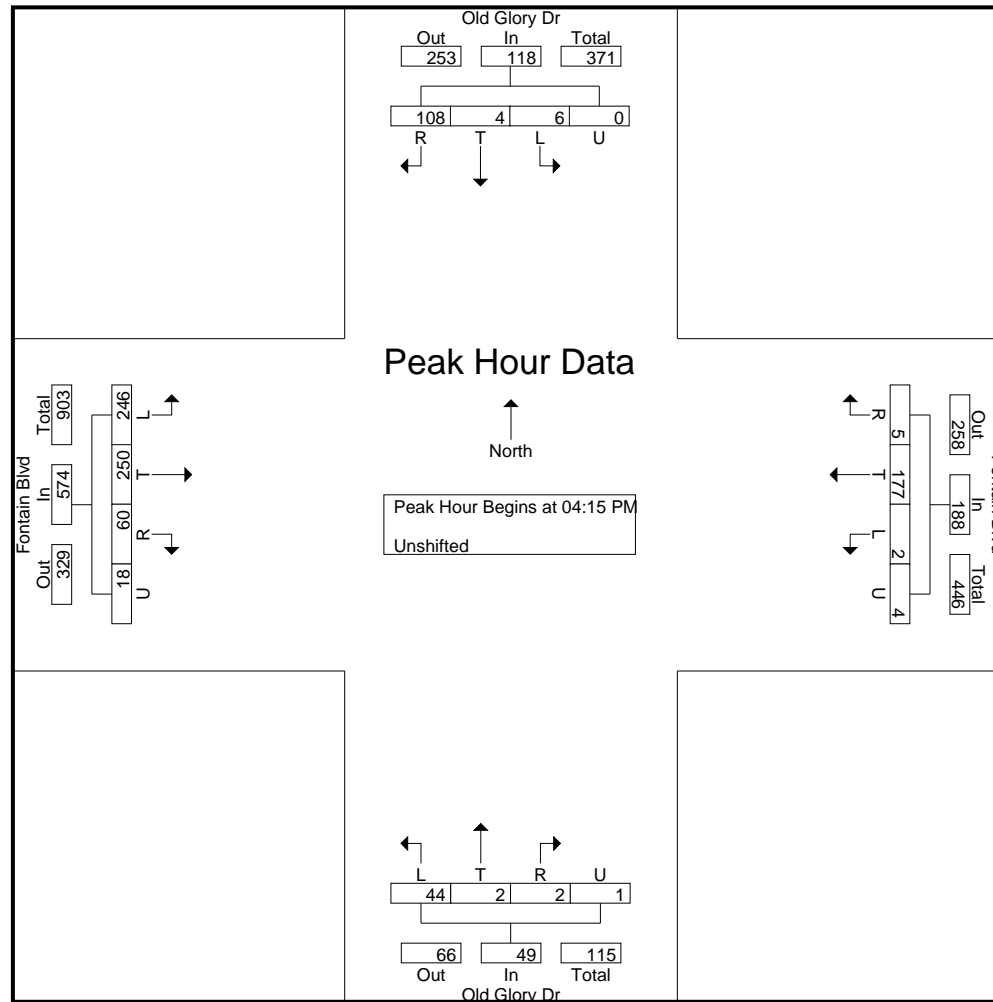
545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd PM

Site Code : 00204050

Start Date : 8/11/2020

Page No : 3



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd AM 4-20 video
Site Code : 184181
Start Date : 4/29/2021
Page No : 1

Groups Printed- Unshifted

	Old Glory Dr Southbound					Fontaine Blvd Westbound					Old Glory Dr Northbound					Fontaine Blvd Eastbound					
Start Time	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	Int. Total
07:00 AM	7	2	22	0	31	2	92	0	0	94	19	0	3	1	23	11	63	8	8	90	238
07:15 AM	24	1	17	0	42	11	120	9	0	140	13	1	1	0	15	16	108	11	10	145	342
07:30 AM	8	1	12	0	21	15	137	9	1	162	13	0	0	0	13	18	72	10	3	103	299
07:45 AM	0	0	16	0	16	4	84	2	0	90	9	0	0	0	9	18	46	8	2	74	189
Total	39	4	67	0	110	32	433	20	1	486	54	1	4	1	60	63	289	37	23	412	1068
08:00 AM	0	1	19	0	20	2	61	0	0	63	11	1	0	1	13	25	39	8	4	76	172
08:15 AM	1	2	22	0	25	1	72	0	0	73	13	0	0	0	13	25	44	6	2	77	188
08:30 AM	1	1	16	0	18	1	67	2	0	70	17	1	0	0	18	6	36	2	3	47	153
*** BREAK ***																					
Total	2	4	57	0	63	4	200	2	0	206	41	2	0	1	44	56	119	16	9	200	513
Grand Total	41	8	124	0	173	36	633	22	1	692	95	3	4	2	104	119	408	53	32	612	1581
Apprch %	23.7	4.6	71.7	0		5.2	91.5	3.2	0.1		91.3	2.9	3.8	1.9		19.4	66.7	8.7	5.2		
Total %	2.6	0.5	7.8	0	10.9	2.3	40	1.4	0.1	43.8	6	0.2	0.3	0.1	6.6	7.5	25.8	3.4	2	38.7	

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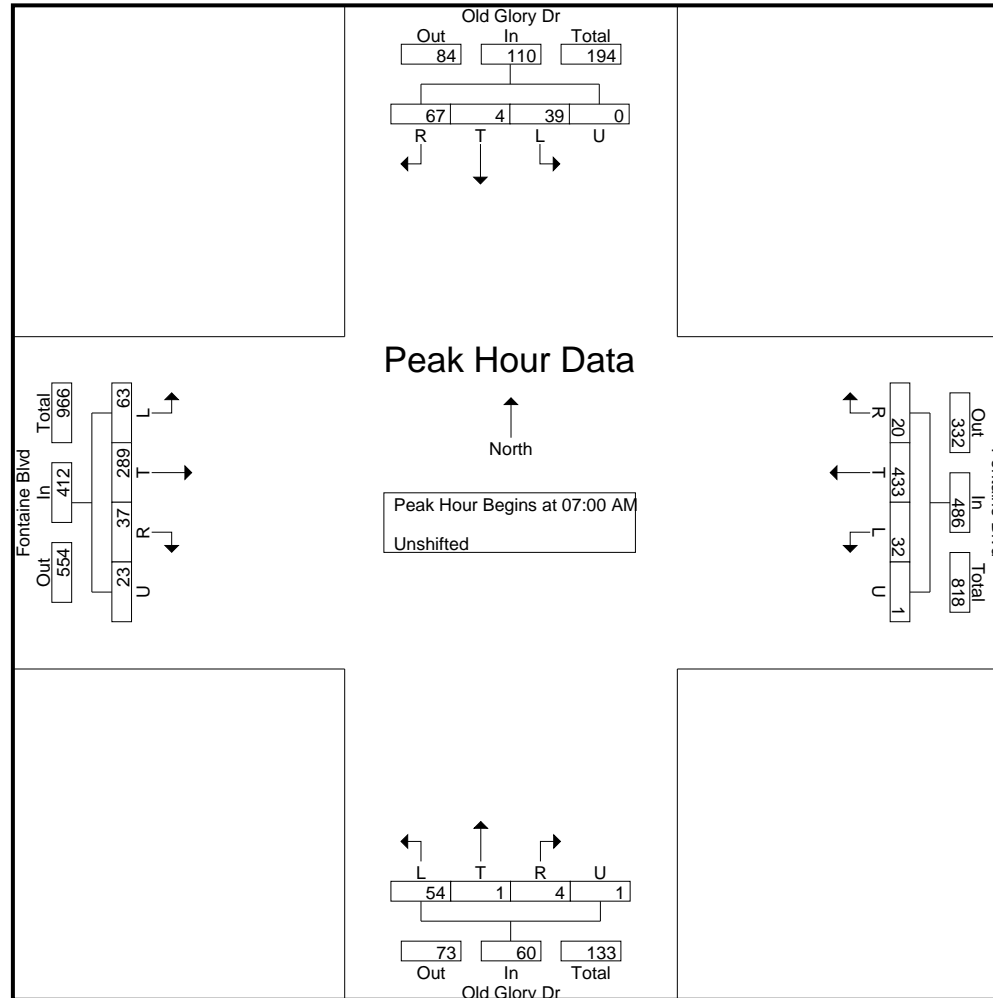
545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd AM 4-20 video

Site Code : 184181

Start Date : 4/29/2021

Page No : 3



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd PM 5-20
Site Code : 00184181
Start Date : 5/6/2021
Page No : 1

Groups Printed- Unshifted

	Old Glory Dr Southbound					Fontaine Blvd Westbound					Old Glory Dr Northbound					Fontaine Blvd Eastbound					
Start Time	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	Int. Total
04:00 PM	0	0	33	1	34	0	52	1	0	53	15	1	0	1	17	49	65	11	4	129	233
04:15 PM	0	2	30	0	32	1	52	1	1	55	7	2	2	0	11	46	98	17	4	165	263
04:30 PM	2	0	30	1	33	1	47	0	2	50	9	1	0	0	10	62	79	12	8	161	254
04:45 PM	1	2	24	1	28	1	46	2	1	50	11	1	1	0	13	61	108	15	8	192	283
Total	3	4	117	3	127	3	197	4	4	208	42	5	3	1	51	218	350	55	24	647	1033
05:00 PM	0	1	40	0	41	2	61	1	1	65	3	0	2	1	6	55	69	13	4	141	253
05:15 PM	0	0	39	0	39	0	51	0	0	51	9	1	3	1	14	50	84	14	6	154	258
05:30 PM	0	0	24	1	25	1	50	1	2	54	10	0	0	2	12	44	80	12	5	141	232
05:45 PM	0	0	27	0	27	1	50	0	0	51	14	0	0	1	15	56	74	13	2	145	238
Total	0	1	130	1	132	4	212	2	3	221	36	1	5	5	47	205	307	52	17	581	981
Grand Total	3	5	247	4	259	7	409	6	7	429	78	6	8	6	98	423	657	107	41	1228	2014
Apprch %	1.2	1.9	95.4	1.5		1.6	95.3	1.4	1.6		79.6	6.1	8.2	6.1		34.4	53.5	8.7	3.3		
Total %	0.1	0.2	12.3	0.2	12.9	0.3	20.3	0.3	0.3	21.3	3.9	0.3	0.4	0.3	4.9	21	32.6	5.3	2	61	

LSC Transportation Consultants, Inc.

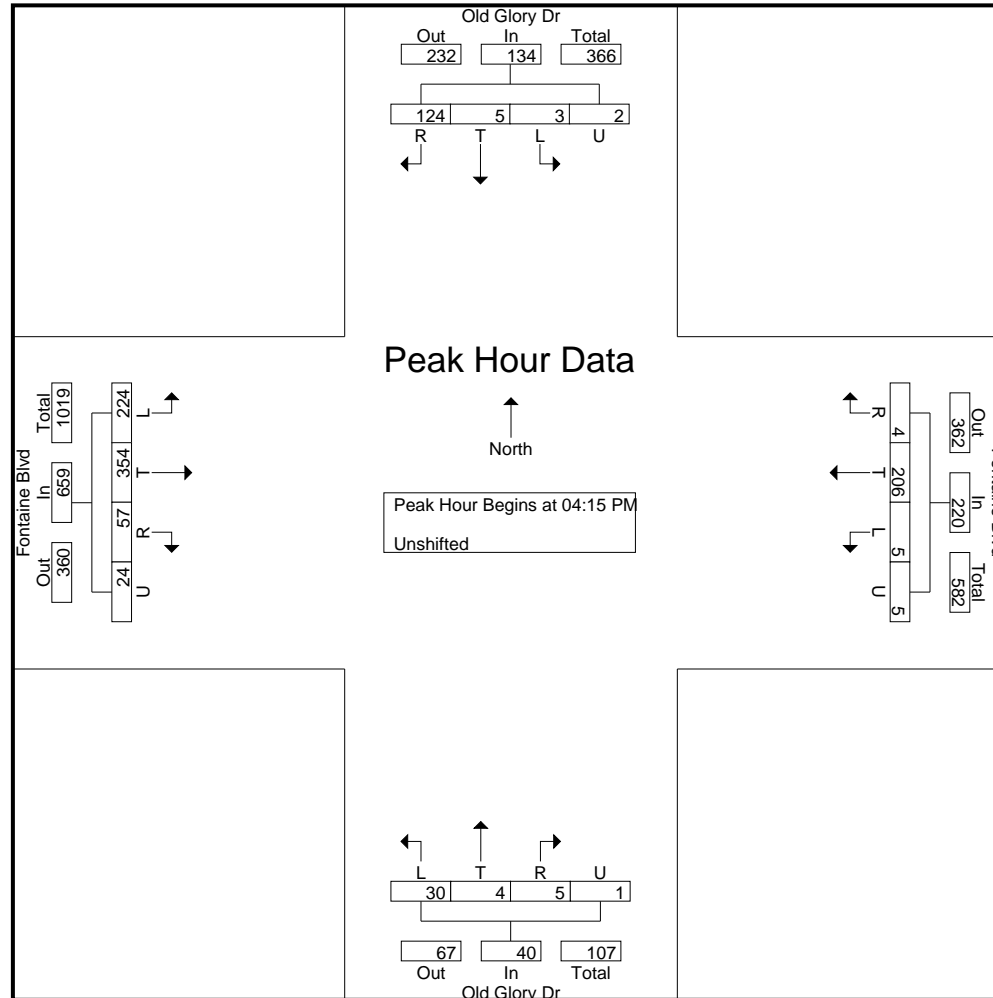
545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Old Glory Dr W - Fontaine Blvd PM 5-20

Site Code : 00184181

Start Date : 5/6/2021

Page No : 3



LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Stingray Ln - Fontaine Blvd AM 4-21
Site Code : 184181
Start Date : 4/22/2021
Page No : 1

Groups Printed- Unshifted

	Old Glory Dr Southbound					Fontaine Blvd Westbound					Stingray Ln Northbound					Fontaine Blvd Eastbound					
Start Time	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	Int. Total
07:00 AM	25	1	16	2	44	1	49	3	0	53	16	1	6	3	26	4	59	1	0	64	187
07:15 AM	33	0	14	8	55	10	114	32	0	156	11	0	15	0	26	6	145	2	0	153	390
07:30 AM	9	0	24	0	33	10	127	31	0	168	5	0	7	0	12	7	65	2	0	74	287
07:45 AM	8	0	19	0	27	2	47	5	0	54	11	1	1	0	13	4	32	5	0	41	135
Total	75	1	73	10	159	23	337	71	0	431	43	2	29	3	77	21	301	10	0	332	999
08:00 AM	7	0	24	0	31	2	43	5	0	50	6	1	3	0	10	5	44	1	0	50	141
08:15 AM	4	1	19	0	24	0	58	3	0	61	11	0	1	1	13	9	34	5	0	48	146
08:30 AM	2	0	17	1	20	1	44	2	0	47	4	0	1	0	5	8	28	4	0	40	112
08:45 AM	0	0	5	0	5	0	37	0	0	37	5	0	0	0	5	7	27	1	0	35	82
Total	13	1	65	1	80	3	182	10	0	195	26	1	5	1	33	29	133	11	0	173	481
Grand Total	88	2	138	11	239	26	519	81	0	626	69	3	34	4	110	50	434	21	0	505	1480
Apprch %	36.8	0.8	57.7	4.6		4.2	82.9	12.9	0		62.7	2.7	30.9	3.6		9.9	85.9	4.2	0		
Total %	5.9	0.1	9.3	0.7	16.1	1.8	35.1	5.5	0	42.3	4.7	0.2	2.3	0.3	7.4	3.4	29.3	1.4	0	34.1	

LSC Transportation Consultants, Inc.

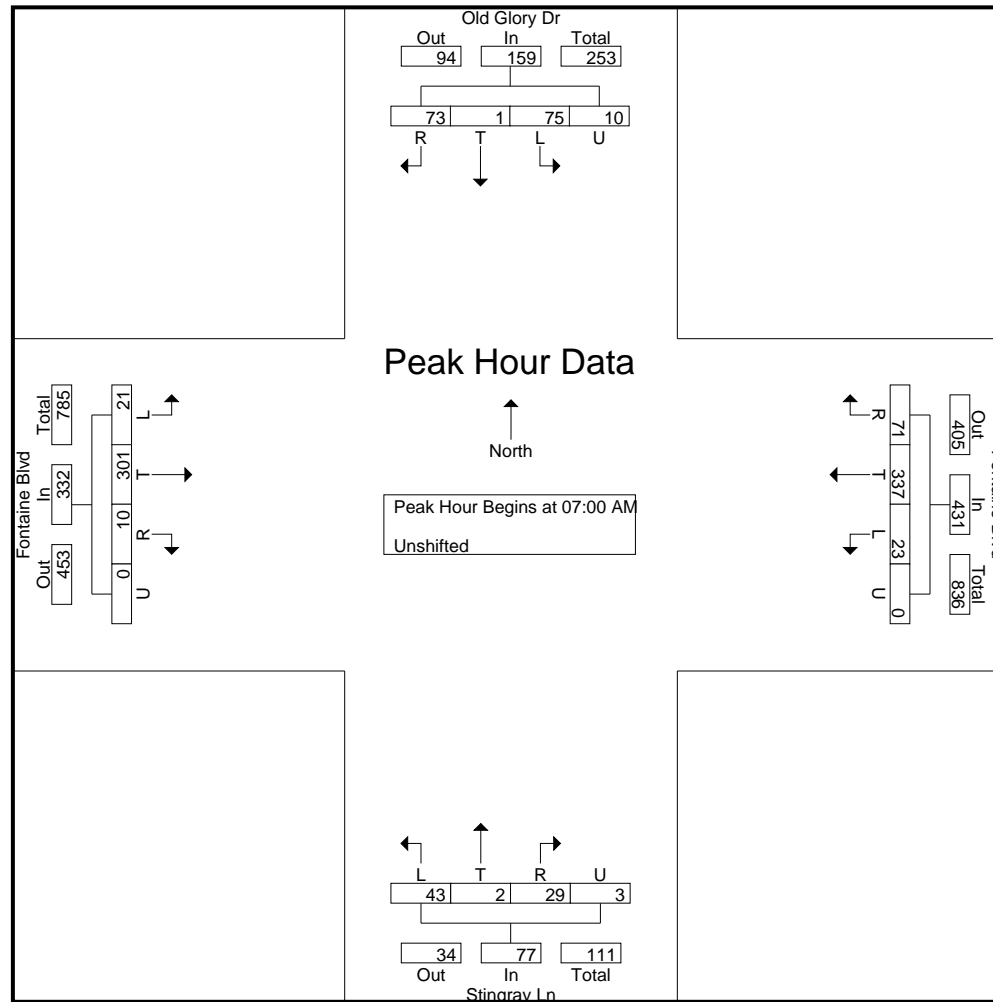
545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Stingray Ln - Fontaine Blvd AM 4-21

Site Code : 184181

Start Date : 4/22/2021

Page No : 3



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545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Stingray Ln - Fontaine Blvd PM 4-21
Site Code : 184181
Start Date : 4/22/2021
Page No : 1

Groups Printed- Unshifted

	Old Glory Dr Southbound					Fontaine Blvd Westbound					Stingray Ln Northbound					Fontaine Blvd Eastbound					
Start Time	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	Int. Total
04:00 PM	0	2	14	0	16	2	39	2	2	45	6	5	3	0	14	18	56	10	0	84	159
04:15 PM	3	1	10	3	17	6	49	1	0	56	4	1	0	1	6	26	46	12	0	84	163
04:30 PM	0	0	13	4	17	0	28	0	0	28	5	0	0	0	5	29	56	10	1	96	146
04:45 PM	3	0	12	1	16	1	38	5	1	45	7	1	2	0	10	19	54	15	0	88	159
Total	6	3	49	8	66	9	154	8	3	174	22	7	5	1	35	92	212	47	1	352	627
05:00 PM	1	0	12	0	13	1	50	1	1	53	11	1	1	1	14	19	66	10	3	98	178
05:15 PM	2	1	11	0	14	0	35	0	0	35	6	1	0	0	7	25	46	8	0	79	135
05:30 PM	3	1	10	0	14	3	36	2	0	41	8	0	2	0	10	34	50	12	0	96	161
05:45 PM	4	0	9	0	13	2	52	6	0	60	6	1	2	0	9	18	63	5	0	86	168
Total	10	2	42	0	54	6	173	9	1	189	31	3	5	1	40	96	225	35	3	359	642
Grand Total	16	5	91	8	120	15	327	17	4	363	53	10	10	2	75	188	437	82	4	711	1269
Apprch %	13.3	4.2	75.8	6.7		4.1	90.1	4.7	1.1		70.7	13.3	13.3	2.7		26.4	61.5	11.5	0.6		
Total %	1.3	0.4	7.2	0.6	9.5	1.2	25.8	1.3	0.3	28.6	4.2	0.8	0.8	0.2	5.9	14.8	34.4	6.5	0.3	56	

LSC Transportation Consultants, Inc.

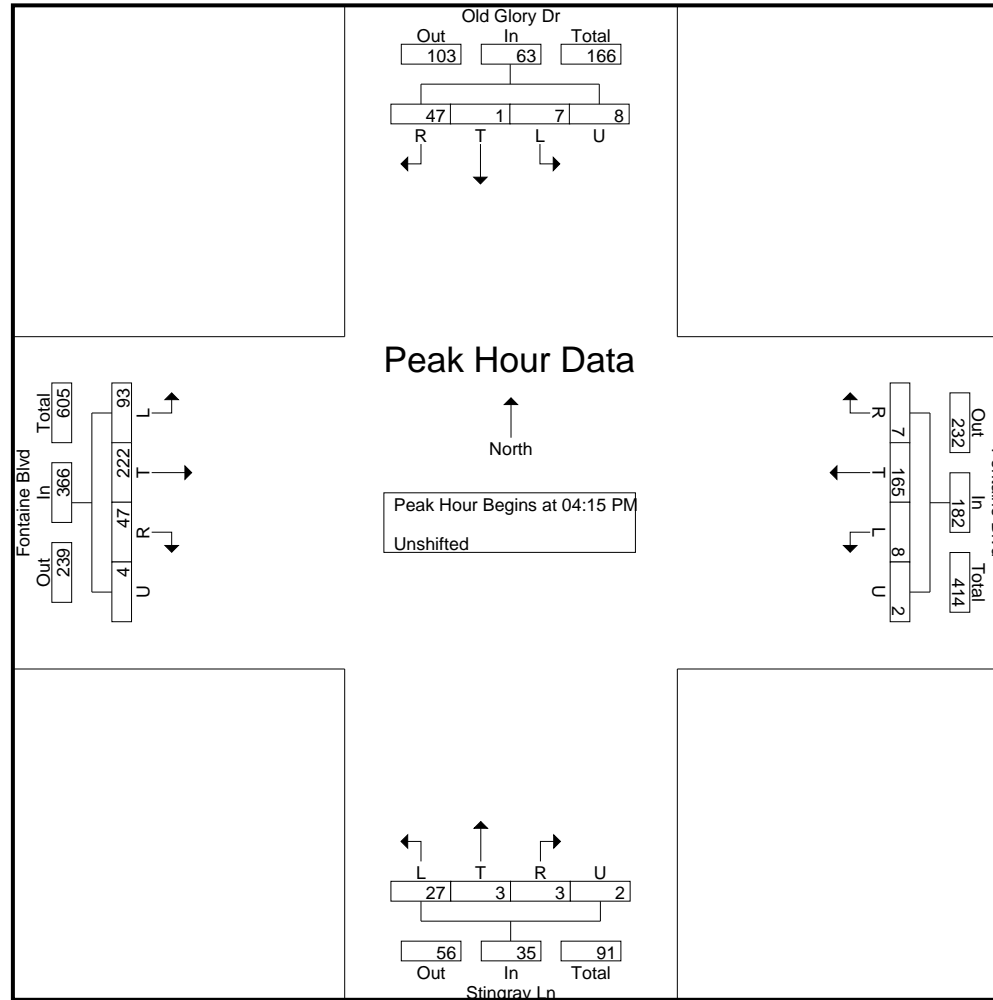
545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Stingray Ln - Fontaine Blvd PM 4-21

Site Code : 184181

Start Date : 4/22/2021

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LSC Transportation Consultants, Inc.

545 E Pikes Peak Ave, Suite 210
Colorado Springs, CO 80905
719-633-2868

File Name : Lamprey Dr - Fontaine Blvd AM
Site Code : 00184181
Start Date : 4/29/2021
Page No : 1

Groups Printed- Unshifted

	Lamprey Dr Southbound					Fontaine Blvd Westbound					Lamprey Dr Northbound					Fontaine Blvd Eastbound					
Start Time	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	Int. Total
07:00 AM	0	1	10	9	20	3	15	0	12	30	18	8	2	1	29	11	71	8	9	99	178
07:15 AM	1	5	30	19	55	5	100	1	13	119	9	12	30	0	51	12	200	22	17	251	476
07:30 AM	2	4	21	15	42	32	123	3	4	162	17	12	18	1	48	15	81	14	5	115	367
07:45 AM	0	3	9	2	14	6	16	0	0	22	10	1	1	0	12	5	20	7	0	32	80
Total	3	13	70	45	131	46	254	4	29	333	54	33	51	2	140	43	372	51	31	497	1101
08:00 AM	1	1	17	0	19	3	15	2	0	20	8	5	5	0	18	10	23	3	0	36	93
08:15 AM	0	3	7	0	10	0	14	0	0	14	12	2	0	0	14	6	7	4	0	17	55
08:30 AM	1	1	9	0	11	0	8	6	0	14	11	2	2	0	15	7	7	10	0	24	64
08:45 AM	1	9	6	0	16	0	6	0	0	6	5	5	2	1	13	5	6	6	2	19	54
Total	3	14	39	0	56	3	43	8	0	54	36	14	9	1	60	28	43	23	2	96	266
Grand Total	6	27	109	45	187	49	297	12	29	387	90	47	60	3	200	71	415	74	33	593	1367
Apprch %	3.2	14.4	58.3	24.1		12.7	76.7	3.1	7.5		45	23.5	30	1.5		12	70	12.5	5.6		
Total %	0.4	2	8	3.3	13.7	3.6	21.7	0.9	2.1	28.3	6.6	3.4	4.4	0.2	14.6	5.2	30.4	5.4	2.4	43.4	

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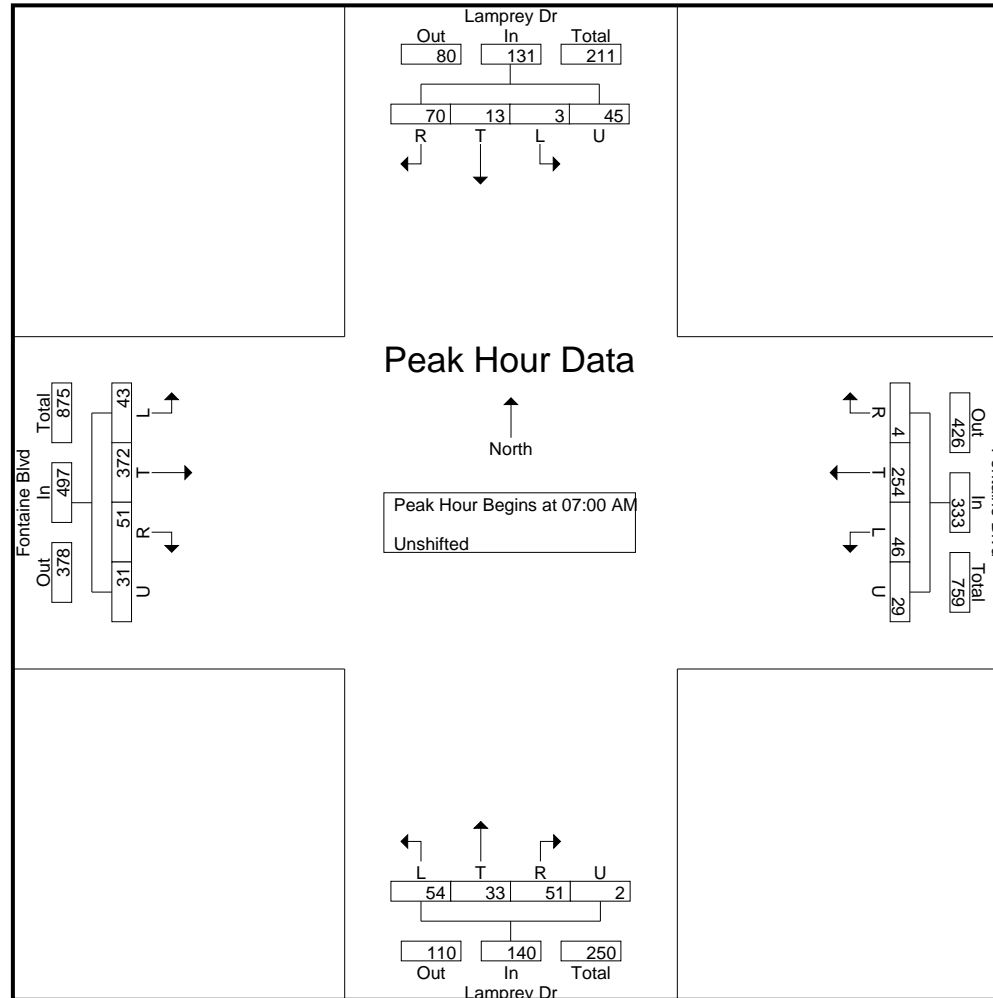
545 E Pikes Peak Ave, Suite 210
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File Name : Lamprey Dr - Fontaine Blvd AM

Site Code : 00184181

Start Date : 4/29/2021

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File Name : Lamprey Dr - Fontaine Blvd PM
Site Code : S184181
Start Date : 4/29/2021
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Groups Printed- Unshifted

	Lamprey Dr Southbound					Fontaine Blvd Westbound					Lamprey Dr Northbound					Fontaine Blvd Eastbound					
Start Time	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	L	T	R	U	App. Total	Int. Total
04:00 PM	0	1	8	0	9	1	9	1	0	11	16	2	3	0	21	13	23	9	0	45	86
04:15 PM	2	2	14	2	20	2	20	0	0	22	9	1	1	1	12	11	28	14	1	54	108
04:30 PM	0	5	13	4	22	1	15	3	1	20	7	3	2	0	12	9	13	6	1	29	83
04:45 PM	0	2	8	5	15	0	8	2	0	10	6	1	0	5	12	10	9	10	1	30	67
Total	2	10	43	11	66	4	52	6	1	63	38	7	6	6	57	43	73	39	3	158	344
05:00 PM	1	2	17	0	20	0	19	0	3	22	8	2	2	1	13	8	15	9	0	32	87
05:15 PM	1	3	7	1	12	1	20	1	0	22	11	2	0	0	13	15	13	13	2	43	90
05:30 PM	0	2	8	3	13	1	16	0	4	21	6	3	0	1	10	9	15	14	4	42	86
05:45 PM	0	1	7	1	9	2	26	1	1	30	12	2	1	4	19	5	11	12	7	35	93
Total	2	8	39	5	54	4	81	2	8	95	37	9	3	6	55	37	54	48	13	152	356
Grand Total	4	18	82	16	120	8	133	8	9	158	75	16	9	12	112	80	127	87	16	310	700
Apprch %	3.3	15	68.3	13.3		5.1	84.2	5.1	5.7		67	14.3	8	10.7		25.8	41	28.1	5.2		
Total %	0.6	2.6	11.7	2.3	17.1	1.1	19	1.1	1.3	22.6	10.7	2.3	1.3	1.7	16	11.4	18.1	12.4	2.3	44.3	

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