TRANSPORTATION IMPACT STUDY FOR

DRI #4326
LITHIA SPRINGS DATA CENTER

DATE:
February 12, 2025

LOCATION:
Douglas County, Georgia

PREPARED FOR:
Bohler Engineering

PREPARED BY:
NV5 Engineers and Consultants, Inc.
10745 Westside Way, Suite 300
Alpharetta, GA 30009
678.795.3600

nv5.com

EXECUTIVE SUMMARY

Lithia Springs Data Center (DRI #4326) is proposed for construction along Factory Shoals Road and Bob Arnold Boulevard in Douglas County, Georgia. The proposed development will consist of 1,676,886 total square feet of data center space. The development will have four (4) access points consisting of one full-access driveway on Bob Arnold Boulevard via the existing Linda Lane (Access #4) and three full-access driveways on Factory Shoals Road, two of which are proposed to align with the Berlin Packaging driveway (Access #3) and the Stitch Fix driveway (Access #2), respectively. The third access point on Factory Shoals Road (Access #1) will be between Access #2 and Access #3. Access #2 will only access a substation, therefore generating minimal traffic and is not included in the analysis.

Traffic operations at the study intersections are satisfactory at three of the seven study intersections in the Existing conditions. However, inadequate LOS are present at the remaining four study intersections, and the conditions are expected to worsen as evidenced in the 2027 No-Build scenario due to the anticipated growth in the study area.

The addition of project traffic is expected to have an impact on the traffic operations at the study intersections. For 2027 Build conditions, study intersections are expected to continue to operate at the same overall LOS when compared to 2027 No-Build conditions, with some individual movements becoming inadequate during additional peak hours.

Neither a right-turn deceleration lane nor a left-turn lane is warranted at either Linda Lane/Access #4 along Bob Arnold Boulevard or Access #3 along Factory Shoals Road. However, there is already a left-turn lane present on Bob Arnold Boulevard at Linda Lane/Access #4, and there is already a two-way left-turn lane present on Factory Shoals Road at Access #3. Each of the site driveways are expected to operate adequately with single approach and departure lanes. Linda Lane, which will become Access #4, already has separate left- and right-turn approach lanes. The study intersection of SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway is not expected to warrant a traffic signal for 2027 Build conditions.

Table A summarizes the changes observed at the study intersections that operate with undesirable LOS approaches. The table also compares the relationship between the percent of site traffic associated with future movements and approaches with LOS E or F in Build Conditions, and the capacity analysis results of Build Mitigation Conditions. Parameters evaluated for Build Mitigation Conditions are identified on the following pages of the Executive Summary, labelled as Recommended Roadway Improvement Advisory Conditions. These parameters are also identified in Report Section D: Traffic Impact Analysis and Report Section F: Recommendations, for reference. Table B summarizes where the turn storage lengths and taper lengths are exceeded by either existing or future through-movement traffic volumes where there is a LOS E or F present. The Recommended Roadway Improvement Conditions of Approval for DRI #4326 are on the pages following Table B results.

Table A: Capacity Analysis Results Summary with Applied Mitigation

ID	Intersection	Control	Movement	2025 Existing				2027 No-Build				2027 No-Build Mitigated						2027 Build					2027 Build Mitigated					
				AM		PM		AM		PM		Mitigation Measure	Movement	AM		PM		Movement	AM		PM		Mitigation Measure	Movement	AM		PM	
				LOS	Delay	LOS	Delay	LOS	Delay	LOS	Delay			LOS	Delay	LOS	Delay		LOS	Delay	LOS	Delay			LOS	Delay	LOS	Delay
1	SR 6/Thornton Rd & Blairs Bridge Rd/ Interstate W Pkwy	Traffic Signal	**Overall**	**E**	**72.9**	**C**	**34.4**	**E**	**72.9**	**D**	**35.4**	Remove WB L pt+pm, Timing Adjustments (AM only)	**Overall**	**D**	**42.7**			**Overall**	**E**	**70.5**	**D**	**36.7**	Remove WB L pt+pm, (AM & PM) Timing Adjustments (AM only)	**Overall**	**D**	**42.8**	**D**	**37.1**
			EB	F	225.7	D	51.9	F	227.8	D	53.0		EB	D	53.0			EB	F	210.8	E	61.0		EB	D	54.4	D	53.3
			WB	E	69.9	D	38.8	E	69.9	D	39.0		WB	D	45.3			WB	E	69.9	D	39.0		WB	D	50.1	D	38.1
			NB	B	18.6	C	32.6	B	19.0	C	34.2		NB	C	21.1			NB	B	19.4	C	34.5		NB	C	21.6	D	35.5
			SB	D	38.8	C	29.2	D	42.9	C	30.4		SB	D	49.5			SB	D	44.1	C	30.6		SB	D	48.7	C	33.4
2	Blairs Bridge Rd & Bob Arnold Blvd/ Toyota dwy	Side Street Stop Control	**Overall**	**A**	**9.6**	**F**	**96.6**	**B**	**10.5**	**F**	**106.7**	Single-Lane Roundabout	**Overall**	**B**	**12.4**	**B**	**13.0**	**Overall**	**B**	**13.1**	**F**	**119.8**	Single-Lane Roundabout	**Overall**	**B**	**13.0**	**B**	**13.7**
			EB L	A	7.8	A	8.5	A	7.8	A	8.5		EB	B	14.4	A	8.4	EB L	A	7.8	A	8.5		EB	B	14.9	A	8.4
			WB L	A	9.9	A	8.7	B	10.0	A	8.7		WB	A	7.8	C	17.5	WB L	B	10.1	A	8.8		WB	A	8.0	C	18.3
			SB	C	24.2	E	37.2	D	25.1	E	39.4		SB	A	5.1	A	9.2	SB	D	26.4	E	42.1		SB	A	5.2	A	9.4
			NB	E	44.8	F	335.5	E	49.3	F	371.5		NB	B	13.1	B	11.2	NB	F	57.9	F	394.1		NB	B	14.4	B	12.3
			NB L+T	F	82.5	F	589.6	F	92.6	F	653.6							NB L+T	F	113.1	F	716.7						
			NB R	C	18.3	B	12.5	C	18.9	B	12.6							NB R	C	20.2	B	13.1						
3	Bob Arnold Blvd & Linda Ln	Side Street Stop Control	**Overall**	**A**	**0.3**	**A**	**0.2**	**A**	**0.2**	**A**	**0.2**	Side Street Stop Control						**Overall**	**A**	**1.7**	**A**	**1.4**		**Overall**				
			WB L	A	8.0	A	7.7	A	8.0	A	7.8							WB L	A	7.9	A	7.7		WB L				
			NB	B	10.4	B	10.7	B	10.5	B	10.9							NB	B	11.1	B	11.9		NB				
			NB L	B	11.0	B	13.0	B	11.2	B	13.3							NB L	B	11.9	B	13.3		NB L				
			NB R	A	9.4	A	9.2	A	9.6	A	9.3							NB R	A	9.7	A	9.4		NB R				
4	SR 6/Thornton Rd & Bob Arnold Blvd/ Interstate W Pkwy	Side Street Stop Control	**Overall**	**A**	**1.6**	**A**	**2.3**	**A**	**1.7**	**A**	**2.4**	Traffic Signal	**Overall**	**C**	**26.7**	**B**	**16.1**	**Overall**	**A**	**1.9**	**A**	**2.5**	Traffic Signal	**Overall**	**A**	**5.6**	**B**	**16.1**
			EB	F	*	F	*	F	*	F	*		EB	E	60.4	D	49.3	EB	F	*	F	*		EB	D	53.7	D	49.3
			EB L+T	F	*	F	*	F	*	F	*		EB L+T	F	*	F	*	EB L+T	F	*	F	*		EB L+T	F	*	F	*
			EB R	E	48.0	C	15.6	F	68.4	C	16.6		EB R	F	68.4	C	16.6	EB R	F	84.1	C	17.4		EB R	F	84.1	C	17.4
			WB	F	*	F	*	F	*	F	*		WB	D	35.2	D	46.4	WB	F	*	F	*		WB	D	50.1	D	46.4
			NB L+U	C	19.0	C	15.7	C	22.1	C	17.4		NB	B	17.2	A	9.5	NB L+U	C	24.3	C	18.1		NB	A	7.7	A	9.5
			SB L+U	B	12.2	C	17.0	B	13.6	C	20.2		SB	C	26.6	C	23.5	SB L+U	B	13.9	C	20.9		SB	A	3.2	C	23.7
5	SR 6/Thornton Rd & Factory Shoals Rd	Traffic Signal	**Overall**	**C**	**30.0**	**C**	**31.1**	**D**	**35.3**	**D**	**37.3**	Timing Adjustments	**Overall**	**C**	**29.9**	**D**	**40.2**	**Overall**	**D**	**38.2**	**D**	**40.7**	Timing Adjustments	**Overall**	**C**	**34.9**	**D**	**44.1**
			EB	E	56.0	D	39.7	E	56.9	E	76.2		EB	D	50.9	D	52.5	EB	E	61.8	F	94.7		EB	D	50.0	D	51.2
			WB	D	52.4	C	31.4	D	43.5	C	29.8		WB	C	34.2	C	27.3	WB	D	43.2	C	30.2		WB	C	34.6	C	26.0
			NB	D	38.1	C	33.7	D	38.4	D	35.8		NB	C	31.4	D	35.8	NB	D	40.8	D	36.4		NB	C	34.7	D	49.1
			SB	C	20.6	C	25.9	C	29.7	C	28.0		SB	C	25.5	D	44.2	SB	C	32.4	C	28.2		SB	C	32.5	D	40.4
6	Factory Shoals Rd & Berlin Packaging dwy	Side Street Stop Control	**Overall**	**A**	**0.1**	**A**	**0.1**	**A**	**0.1**	**A**	**0.1**		**Overall**					**Overall**	**A**	**0.3**	**A**	**0.3**		**Overall**				
			EB L										EB L					EB L	A	0.0	A	0.0		EB L				
			WB L	A	7.7	A	7.8	A	7.9	A	8.2		WB L					WB L	A	8.0	A	8.3		WB L				
			NB	A	9.4	A	8.9	A	10.0	A	9.6		NB					NB	B	10.2	B	10.6		NB				
			SB										SB					SB	C	18.6	C	16.0		SB				
7	Factory Shoals Rd & Douglas Hill Rd	All-Way Stop Control	**Overall**	**A**	**8.8**	**A**	**8.5**	**B**	**10.7**	**A**	**9.7**		**Overall**					**Overall**	**B**	**10.8**	**A**	**9.9**		**Overall**				
			EB	A	8.8	A	8.1	B	10.7	A	9.5		EB					EB	B	10.9	A	9.6		EB				
			WB	A	8.8	A	8.6	B	10.9	A	10.0		WB					WB	B	11.0	B	10.2		WB				
			NB	A	9.8	A	8.7	B	11.1	A	9.7		NB					NB	B	11.1	A	9.8		NB				
			SB	A	8.2	A	8.3	A	9.3	A	9.6		SB					SB	A	9.4	A	9.7		SB				
8	Factory Shoals Rd & Access #1	Side Street Stop Control																**Overall**	**A**	**0.7**	**A**	**1.0**		**Overall**				
																		EB L	A	8.2	A	7.7		EB L				
																		SB	B	13.1	B	12.4		SB				
9	Factory Shoals Rd & Access #2	Side Street Stop Control																**Overall**	**A**	**0.0**	**A**	**0.0**		**Overall**				
																		EB L	A	0.0	A	0.0		EB L				
																		SB	A	0.0	A	0.0		SB				

Table B: Queuing Analysis Summary

ID	Intersection	Control	Movement	Storage Length	2024 Existing				2027 No-Build				2027 Build			
					50th %ile		95th %ile		50th %ile		95th %ile		50th %ile		95th %ile	
					AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	SR 6/Thornton Rd & Blairs Bridge Rd/ Interstate W Pkwy	Traffic Signal	EB L	425	149	92	250	147	157	101	269	166	169	102	282	166
2	Blairs Bridge Rd & Bob Arnold Blvd/ Toyota dwy	Side Street Stop Control	NB L+T	125	50	112	99	188	61	101	129	173	60	105	121	186
4	SR 6/Thornton Rd & Bob Arnold Blvd/ Interstate W Pkwy	Side Street Stop Control	EB R	-	127	25	337	12	542	328	1138	950	530	481	1094	1136
5	SR 6/Thornton Rd & Factory Shoals Rd	Traffic Signal	EB L	300	90	127	165	207	172	220	275	346	230	243	370	371

To receive the Notice of Decision Request for Expedited DRI #4326 – Lithia Springs Data Center, the following Roadway Improvement Conditions of Approval and Advisory Conditions are recommended:

Recommended Roadway Improvement Conditions of Approval:

Bob Arnold Boulevard and Linda Lane/Access #4

- Side Street stop control on Linda Lane/Access #4 (existing)
- Separate left- and right-turn lanes on Linda Lane/Access #4 (existing)
- Extend existing sidewalks on Linda Lane near Bob Arnold Boulevard into the site

Factory Shoals Road and Berlin Packaging driveway/Access #3

- Side Street stop control on Access #3
- Single-lane approach and departure lanes on Access #3
- Right-turn deceleration lane along Factory Shoals Road at Access #3
- Re-stripe yellow hatching to create an eastbound left-turn lane on Factory Shoals Road at Berlin Packaging driveway/Access #3

Each of Access #1 and Access #2 along Factory Shoals Road were addressed regarding improvements, including turn lanes, as part of the Notice of Decision (NOD) for DRI #4087 – Lithia Springs Data Center, issued on December 18, 2023. From the NOD:

- "All proposed driveways to Factory Shoals Road shall be serviced by a deceleration lane designed to County specifications and shall be positioned to meet or exceed intersection sight distance for a 35 MPH roadway in each direction.

- The entire property frontage along Factory Shoals Road shall be improved to provide a 3-lane section roadway of Factory Shoals Road, transitioning into a 2-lane section beyond property frontage limits."

Recommended Roadway Improvements Advisory Conditions:

SR 6/Thornton Road and Blairs Bridge Road/Interstate West Parkway

- Consider making the westbound approach permissive only

- Perform signal timing adjustments as needed to meet demand

Blairs Bridge Road and Bob Arnold Boulevard/Toyota driveway

- Install a single-lane roundabout

SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway

- Consider a traffic signal at this location; however, it is not expected to meet warrants

SR 6/Thornton Road and Factory Shoals Road

- Perform signal timing adjustments as needed to meet demand

TABLE OF CONTENTS

EXECUTIVE SUMMARY i
Introduction 1
Existing Conditions 3
A.1. Pedestrian and Multi-Use Facilities 3
A.2. Transit and Bicycle Facilities 3
A.3. Transportation Facilities 3
A.4. Traffic Counts 4
Future Conditions 7
B.1. Background Data Collection 7
B.2. Programmed Improvements 7
B.3. Adjacent Development 7
B.4. Planned Improvements 8
B.5. Project Trip Generation 9
B.6. Trip Distribution and Assignment 9
Traffic Impact Analyses 16
C.1. 2025 Existing Capacity Analysis 16
C.2. 2027 No-Build Conditions Capacity Analysis 18
C.3. 2027 Build Conditions Capacity Analysis 20
C.4. Queue Length Analysis 22
C.5. 2027 No-Build and Build Conditions Capacity Analysis – Mitigated 23
C.6. Turn Lane Warrant Analysis 26
C.7. Signal Warrant Analysis 28
Conclusions 29
Recommendations 30
APPENDIX A: Site Plan ..... A
APPENDIX B: Traffic Count Data ..... B
APPENDIX C: Growth Factor(s) Calculations & Analysis C
APPENDIX D: Trip Generation ..... D
APPENDIX E: Capacity Analyses Reports ..... E
APPENDIX F: Turn Lane Evaluations ..... F
APPENDIX G: Signal Warrant Analysis ..... G

LIST OF TABLES

Table 1: Programmed Projects 8
Table 2: Planned Improvements 8
Table 3: Project Trip Generation 9
Table 4: 2025 Existing Capacity Analysis 17
Table 5: 2027 No-Build Capacity Analysis 19
Table 6: 2027 Build Capacity Analysis 21
Table 7: 50th and 95th Percentile Queue Length Analysis 23
Table 8:2027 No-Build Conditions Capacity Analysis – Mitigated 24
Table 9: 2027 Build Conditions Capacity Analysis – Mitigated 25
Table 10: GDOT Turn Lane Warrants 27
Table 11: Signal Warrant Analysis Summary – SR 6 and Bob Arnold Boulevard 28

LIST OF FIGURES

Figure 1. Site Location Aerial 2
Figure 2: Existing Pedestrian and Multi-Use Path Infrastructure 5
Figure 3:Existing Alternative Transportation Map – Transit Services – Bus Route and Stops 5
Figure 4: Existing Traffic Volumes 6
Figure 5: Ambient Traffic Growth – 2025 to 2027 10
Figure 6: Adjacent Development Trips 11
Figure 7: 2027 No-Build Volumes 12
Figure 8: New Trip Distribution 13
Figure 9: New Trip Assignment 14
Figure 10: 2027 Build Traffic Volumes 15
Figure 11: Existing, Programmed, and Proposed Project Lane Geometries 32

Introduction

Lithia Springs Data Center (DRI #4326) is proposed for construction along Factory Shoals Road and Bob Arnold Boulevard in Douglas County, Georgia. The proposed development will consist of 1,676,886 total square feet of data center space . The development will have four (4) access points consisting of one full-access driveway on Bob Arnold Boulevard via the existing Linda Lane (Access #4) and three full-access driveways on Factory Shoals Road, two of which are proposed to align with the Berlin Packaging driveway (Access #3) and the Stitch Fix driveway (Access #2), respectively. The third access point on Factory Shoals Road (Access #1) will be between Access #2 and Access #3. Access #2 will only access a substation, therefore generating minimal traffic and is not included in the analysis.

This traffic study analyzes the impact of new traffic added to the local roadways upon the occupancy of the data center. This study includes analysis of the following scenarios:

- 2025 Existing Conditions
- 2027 (Opening Year) No-Build Conditions (including background growth and expected traffic from adjacent/nearby developments)
- 2027 (Opening Year) Build Conditions

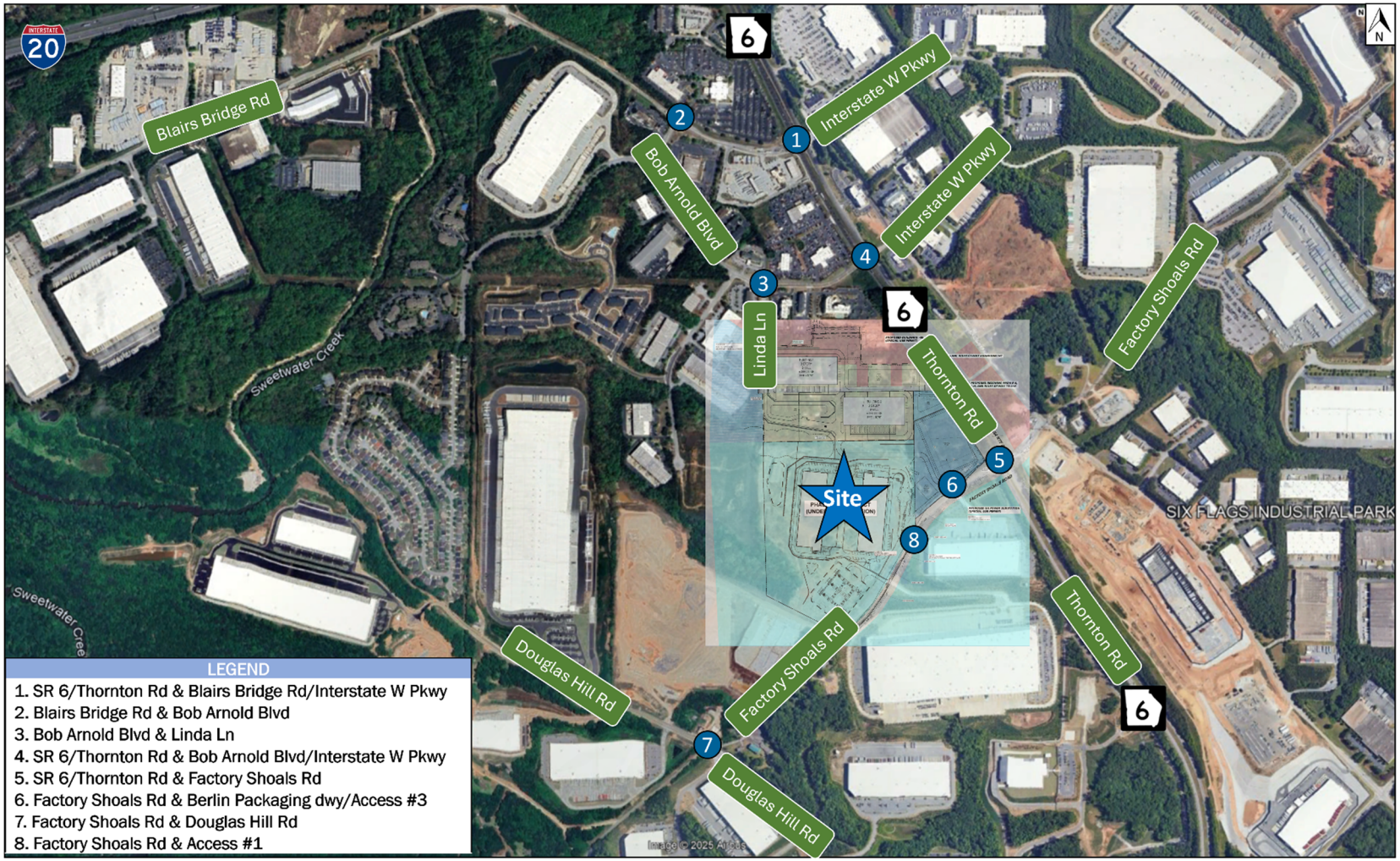
The following are the intersections proposed for study:

1. SR 6/Thornton Road and Blairs Bridge Road/Interstate West Parkway
2. Blairs Bridge Road and Bob Arnold Boulevard/Toyota driveway
3. Bob Arnold Boulevard and Linda Lane (Access #4)
4. SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway
5. SR 6/Thornton Road and Factory Shoals Road
6. Factory Shoals Road and Berlin Packaging driveway/Access #3
7. Factory Shoals Road and Douglas Hill Road
8. Factory Shoals Road and Access #1

The report summarizes background and projected traffic at the study locations, analysis of traffic impacts including level of service (LOS) and queues, and conclusions and recommendations from the analysis.

Figure 1 depicts the site location aerial and the study intersections in Douglas County. A copy of the development concept plan is included in Appendix A.

Figure 1. Site Location Aerial



Existing Conditions

A.1. Pedestrian and Multi-Use Facilities

Existing pedestrian sidewalk infrastructure is present on Factory Shoals Road, although not continuous. Refer to Figure 2 for existing pedestrian path infrastructure.

A.2. Transit and Bicycle Facilities

Connect Douglas Fixed-Route Bus Service: Route 30 – to/from SR 6 at I-20 Interchange from/to Tributary Village via SR 6/Thornton Road and Riverside Parkway. There are stops along a portion of the study network. Refer to Figure 3 for Connect Douglas Fixed-Route Bus Service: Route 30 bus stops within the study network.

A.3. Transportation Facilities

SR 6 (Thornton Road) is a four-lane divided Urban Principal Arterial that runs north-south within the vicinity of the study area. It has a posted speed limit of 55 MPH and provides access to Hartsfield-Jackson Atlanta International Airport to the south and Interstate 20 (I-20) to the north, and commercial/retail, institutional, and some residential land uses.

Factory Shoals Road is a three-lane undivided urban local road west of SR 6/Thornton Road and a two-lane undivided Urban Minor Arterial east of SR 6/Thornton Road that runs east-west in the study area. Factory Shoals Road runs from Rock House Road in the west and connects with SR 139/Mableton Parkway to the east. Factory Shoals Road crosses but does not interchange with I-20. Factory Shoals Road has a posted speed limit of 35 MPH west of SR 6/Thornton Road and a posted speed limit of 40 MPH east of SR 6/Thornton Road and provides access to adjacent residential neighborhoods, and industrial/office land uses.

Douglas Hill Road is a two-lane undivided urban local road. It has a posted speed limit of 35 MPH and provides access to adjacent industrial/office land uses between SR 6/Thornton Road in the east and Factory Shoals Road in the west.

Linda Lane is a two-lane undivided local road. It has no posted speed limit and serves single-family homes behind some commercial development near Bob Arnold Boulevard. Linda Lane is proposed to provide access to the Data Center expansion as Access #4. Linda Lane runs north-south near Bob Arnold Boulevard before turning east-west at a dogleg approximately 800 feet south of Bob Arnold Boulevard and terminating approximately 1,400 feet to the east.

Bob Arnold Boulevard is a three-lane undivided local road with a posted speed limit of 35 MPH that runs primarily east-west in the study area before turning north-south just south of its northern terminus with Blairs Bridge Road. Bob Arnold Boulevard originates at Blairs Bridge Road in the north/ west and terminates at SR 6/Thornton Road in the south/east and traverses a total of 0.6 miles.

Blairs Bridge Road is a two-lane undivided east-west Urban Minor Arterial that runs from Lee Road in the west as Monier Avenue to SR 6/Thornton Road in the east, traversing a total of 3.1 miles. The posted speed limit on Blairs Bridge Road is 45 MPH. Blairs Bridge Road serves commercial, residential, and industrial developments.

A.4. Traffic Counts

Intersection turning movement counts (TMCs) at the seven (7) existing study intersections were collected on Tuesday, January 28, 2025, while schools were in session. In addition to the turning movement counts, two (2) 24-hour traffic classification counts were taken on Tuesday, January 28, 2025; one along Bob Arnold Boulevard west of Trae Lane, and one along Factory Shoals Road west of the Berlin Packaging driveway. The AM peak hour was determined to be 7:15-8:15AM, and the PM peak hour was determined to be 4:45-5:45PM. The resultant Existing Traffic Volumes are shown in Figure 4.

Figure 2: Existing Pedestrian and Multi-Use Path Infrastructure

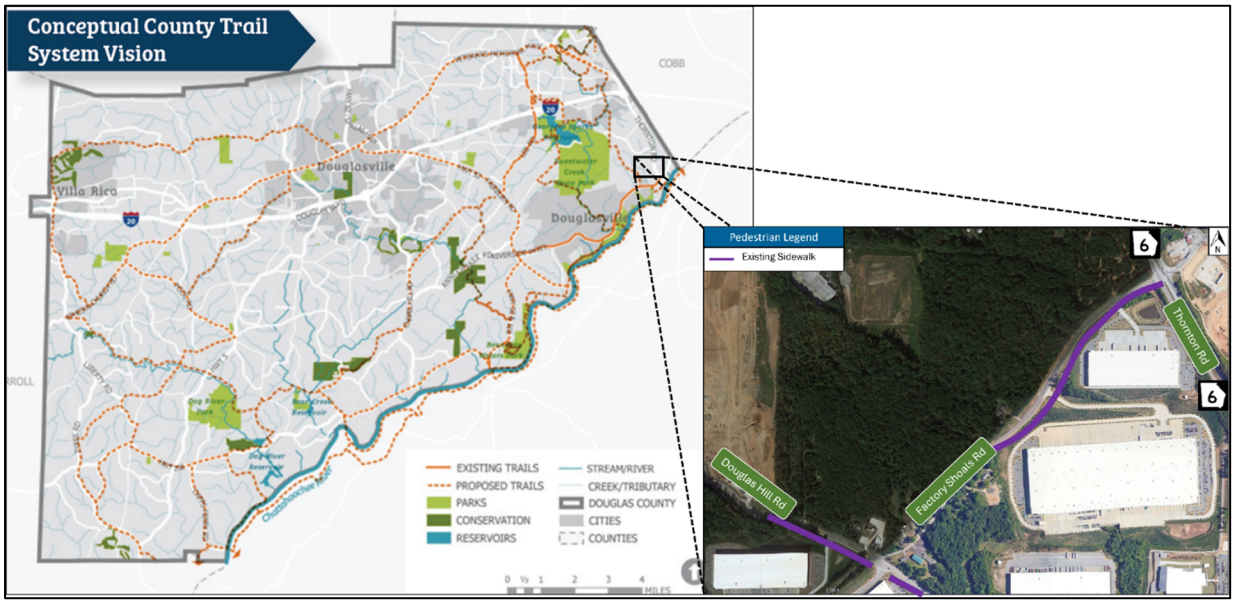


Figure 3:Existing Alternative Transportation Map – Transit Services – Bus Route and Stops

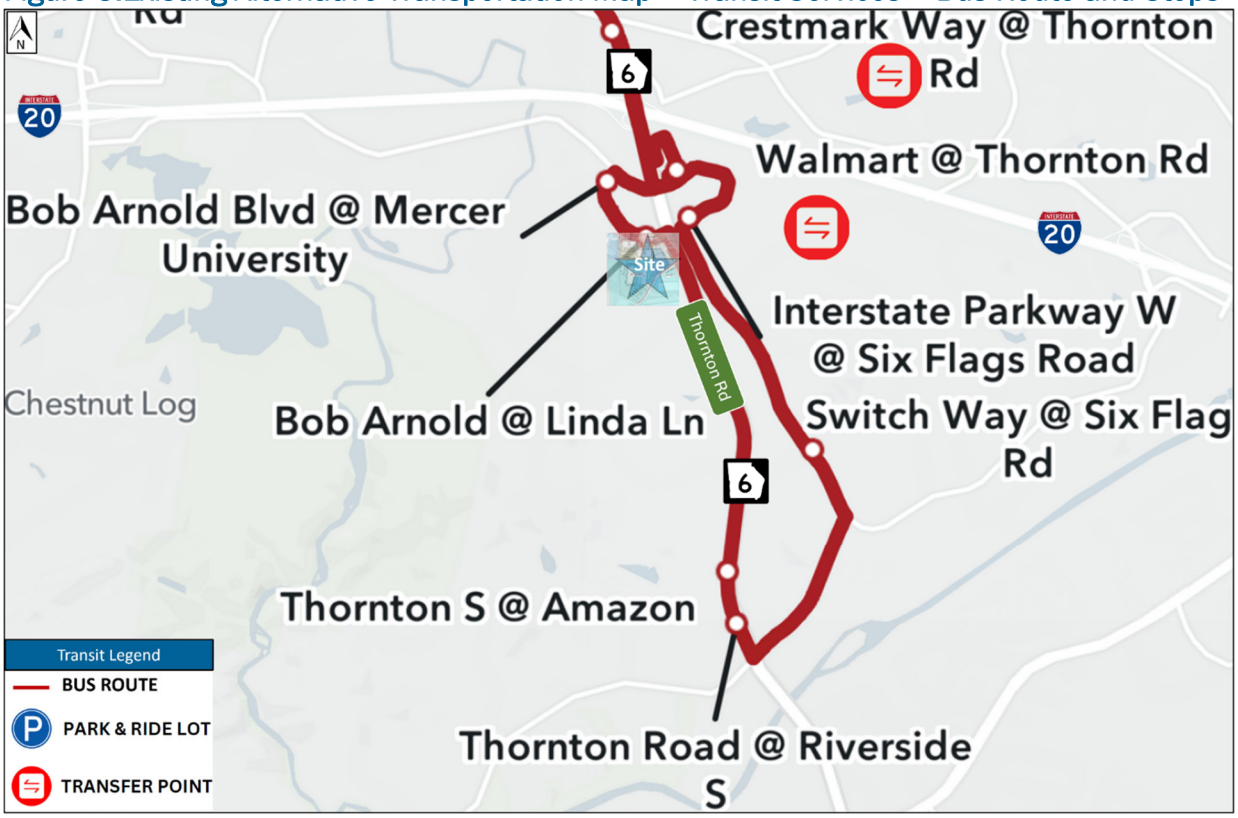
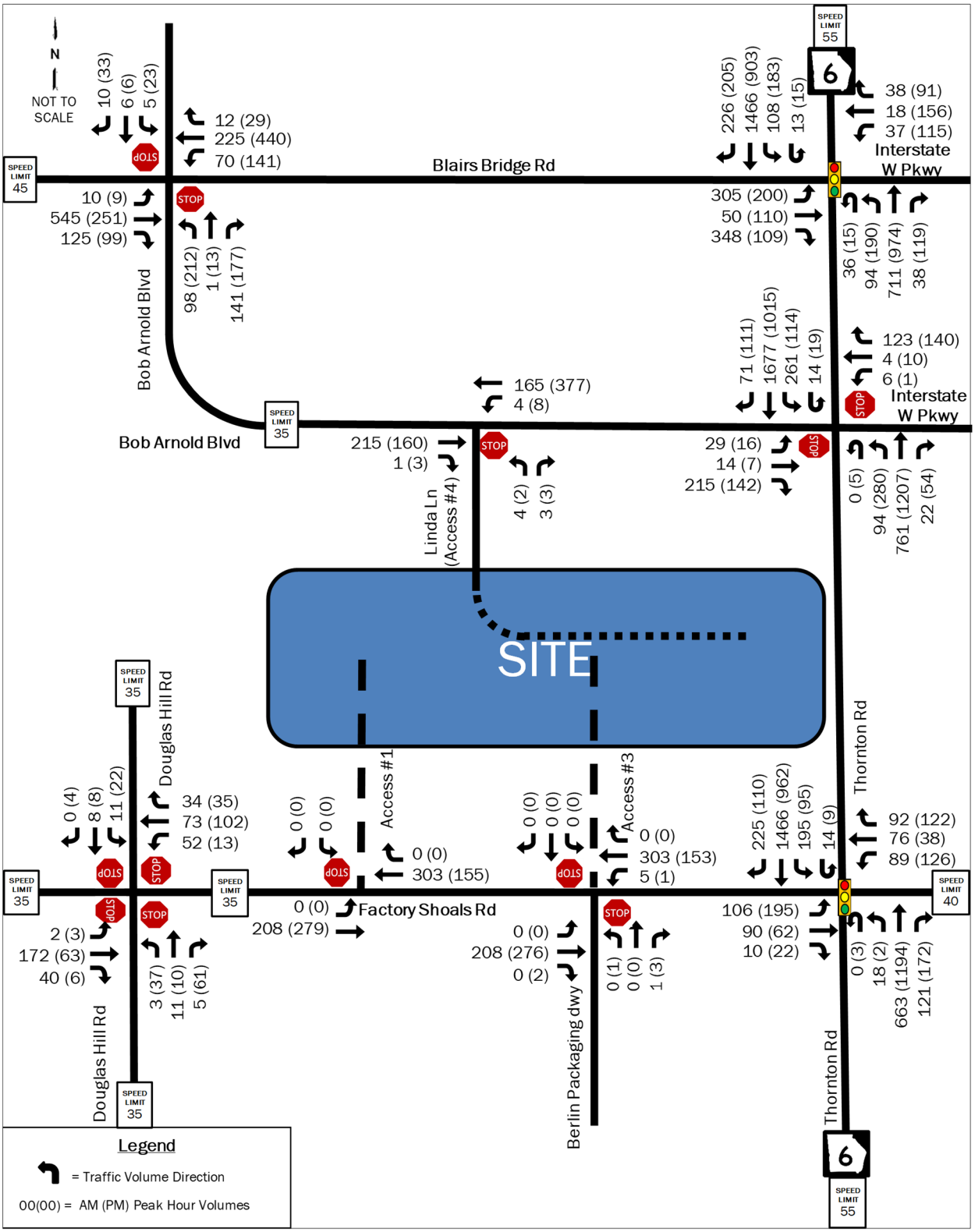


Figure 4: Existing Traffic Volumes



Future Conditions

B.1. Background Data Collection

The study uses a growth rate of 0.9% per year from 2025 to 2027. The growth rate was derived from the counts collected from 2009 to 2024 at the nearest count stations to the project and reported by GDOT's Traffic Analysis and Data Application (TADA). The historical traffic counts collected are contained in Appendix B, and the growth rate calculations are included in Appendix C. Figure 5 depicts the added volumes from 2025 to 2027 with the growth rate applied to the existing volumes seen in Figure 4.

B.2. Programmed Improvements

There are multiple programmed improvements in the area scheduled by or before the project's anticipated opening year of 2027; two are within the study network. Neither will directly impact the proposed project's site area but will impact two of the study intersections. Douglas County is sponsoring an intersection improvement at SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway and a striping improvement at the intersection of SR 6/Thornton Road and Blairs Bridge Road/Interstate West Parkway. Neither improvement is anticipated to result in traffic reassignment. Table 1 shows the programmed improvements within the vicinity of the proposed project site.

B.3. Adjacent Development

The following are two (2) known major developments currently under construction that are expected to contribute significant traffic within the study area:

- DRI #3747 T5 – ATL III Data Center is a 1,600,000 square-foot (SF) data center in three (3) buildings on an approximately 59.6-acre site currently under construction, with the following street address:
    - 1546 Trae Lane, Lithia Springs, GA 30122
- DRI #4078 – Rock House Road Date Center is a proposed 1,465,00 square-foot (SF) data center in four (4) buildings, with the following street address:
    - 1971 Rock House Road, Lithia Springs, GA 30122

Figure 6 depicts the anticipated trips from the adjacent developments listed above at the study intersections.

Figure 7 depicts the resultant 2027 No-Build volumes from the anticipated growth rate (Figure 5) and the anticipated trips from the adjacent developments listed above (Figure 6).

B.4. Planned Improvements

There is one planned improvement that would take place well after the proposed project site is built out. Table 2 shows the planned improvements within the vicinity of the proposed project site.

Table 1: Programmed Projects

Project Name	From/TO	Sponsor	Project ID	ARC ID (TIP)	Design FY	ROW/ UTL FY	CST FY
Chattahoochee Hill Country Regional Greenway Trail	Waters Park to Sweetwater Creek State Park	Douglas County	CTP-63	DO-298	2014	2027	2028
SR 6 and Bob Arnold Blvd/Interstate W Pkwy Intersection Improvement	SR 6/Thornton Rd at Bob Arnold Blvd/Interstate W Pkwy	Douglas County	TBD	N/A	2025	2026	2026
Extend NB Turn Lane on SR 6 at Blairs Bridge Rd	SR 6/Thornton Rd at Blairs Bridge Rd	GDOT	S016031	N/A	2024	N/A	2024
SR 6 from SR 5 to Fulton County Line (Resurfacing)	SR 5 to Fulton Co. Line	GDOT	M006333	N/A	2023	N/A	2023
SR 6 (Thorton Road) Truck Friendly Lanes from I-20 West in Douglas County to SR 6 SPUR (Garrett Road) in Cobb County	I-20 West in Douglas (Co.) to SR 6 Spur/Garrett Rd Cobb Co.)	GDOT	#0010821	DO-299	2015	2024	2030

Table 2: Planned Improvements

Project Name	From/To	Potential Sponsor	Project ID #	ARC ID (TIP)	Design FY	ROW/ Utility FY	Construct FY
I-20 WEST EXPRESS LANES	I-285 West to SR 92/Fairburn Rd	GDOT	#0013916	AR-ML-800	2029-2050	2029-2050	2029-2050

B.5. Project Trip Generation

The data center consists of 1,676,886 square feet. The anticipated trips generated by the entire development were estimated using the Institute of Transportation Engineers' (ITE) Trip Generation Manual, 11th Edition, 2021.

Table 3 summarizes the project trip generation calculated using the ITE Trip Generation rates. The detailed trip generation is included in Appendix D.

Table 3: Project Trip Generation

LAND USE	PERIOD	TOTAL	IN	OUT
Data Center **LUC 160** 1,676,886 Square Feet	Daily	1,660	830	830
	AM Peak Hour	212	117	95
	PM Peak Hour	179	54	125

B.6. Trip Distribution and Assignment

The trips for the project were distributed based upon travel patterns evidenced in the existing traffic counts and historical GDOT AADT counts in the area, along with adherence to the GRTA 7% table, which determines the impact of site trips based upon a roadway's available capacity. The trip distribution is as follows:

- Approximately 10% of the traffic is expected to travel to/from the west on Blairs Bridge Road
- Approximately 15% of the traffic is expected to travel to/from the east on Factory Shoals Road
- Approximately 5% of the traffic is expected to travel to/from the west on Factory Shoals Road
- Approximately 40% of the traffic is expected to travel to/from the north on SR 6/Thornton Road
- Approximately 30% of the traffic is expected to travel to/from the south on SR 6/Thornton Road

New trip distribution is shown in Figure 8. The new trips expected from the new trip distribution are shown in Figure 9. The 2027 Build Volumes are shown in Figure 10.

Figure 5: Ambient Traffic Growth – 2025 to 2027

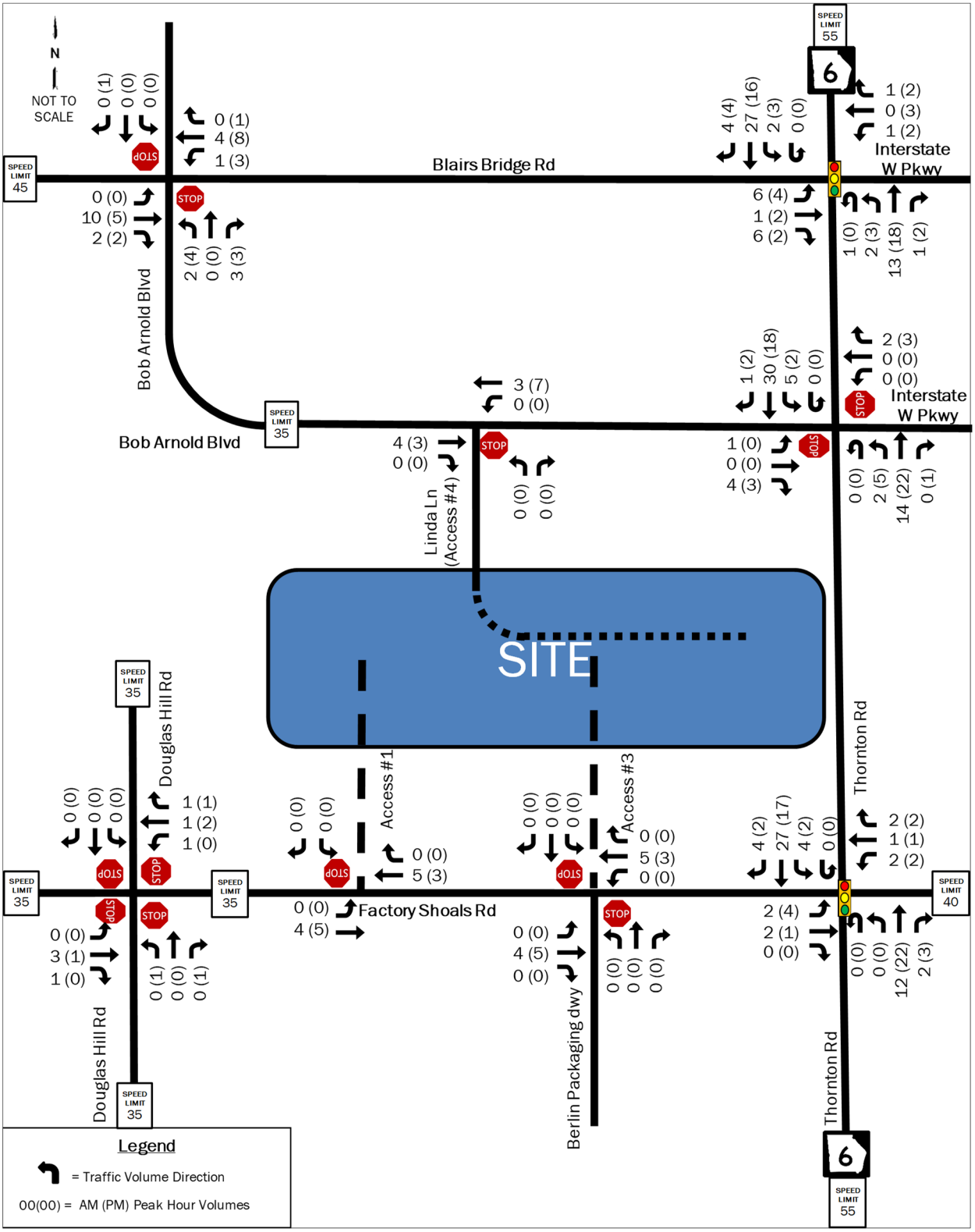


Figure 6: Adjacent Development Trips

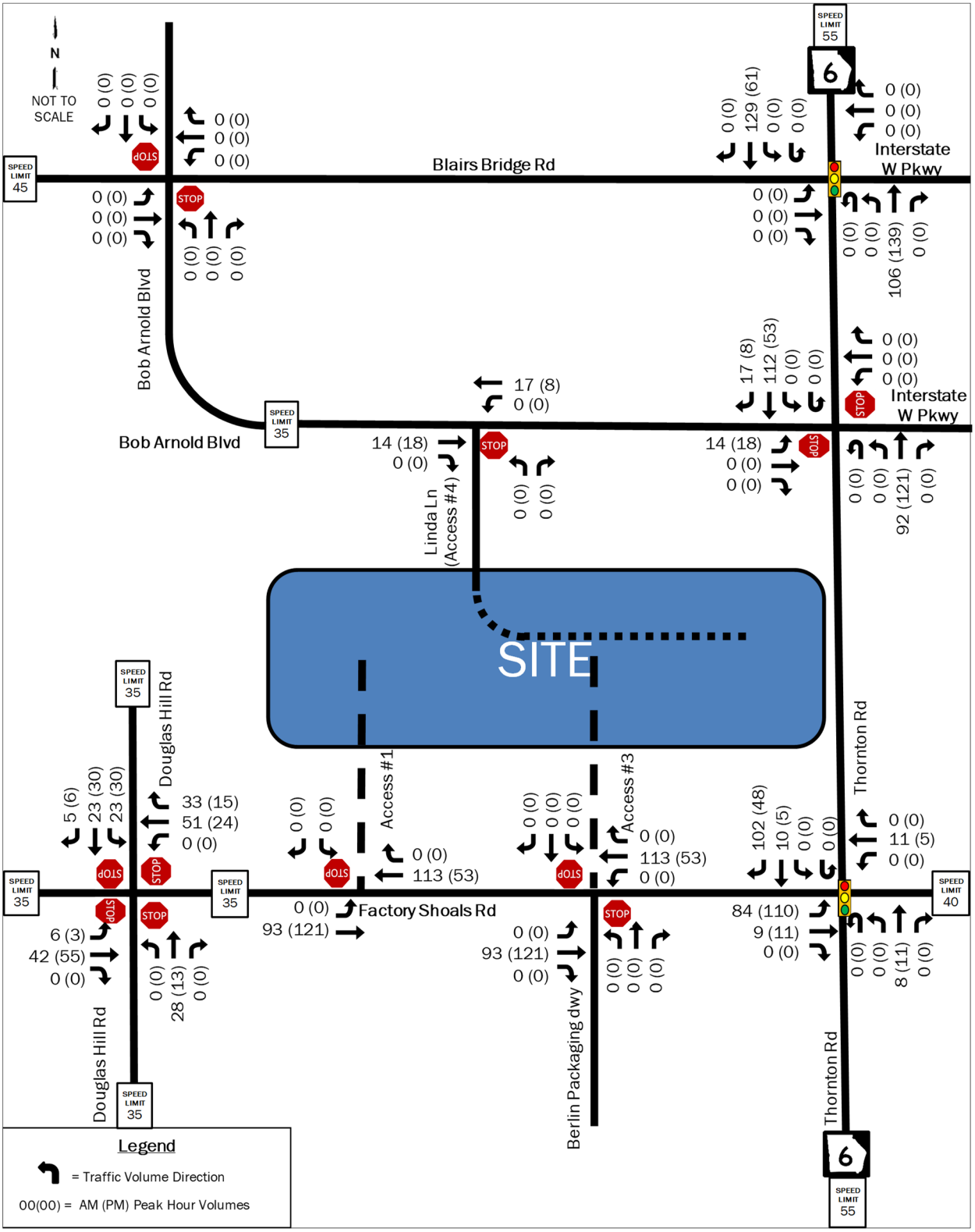


Figure 7: 2027 No-Build Volumes

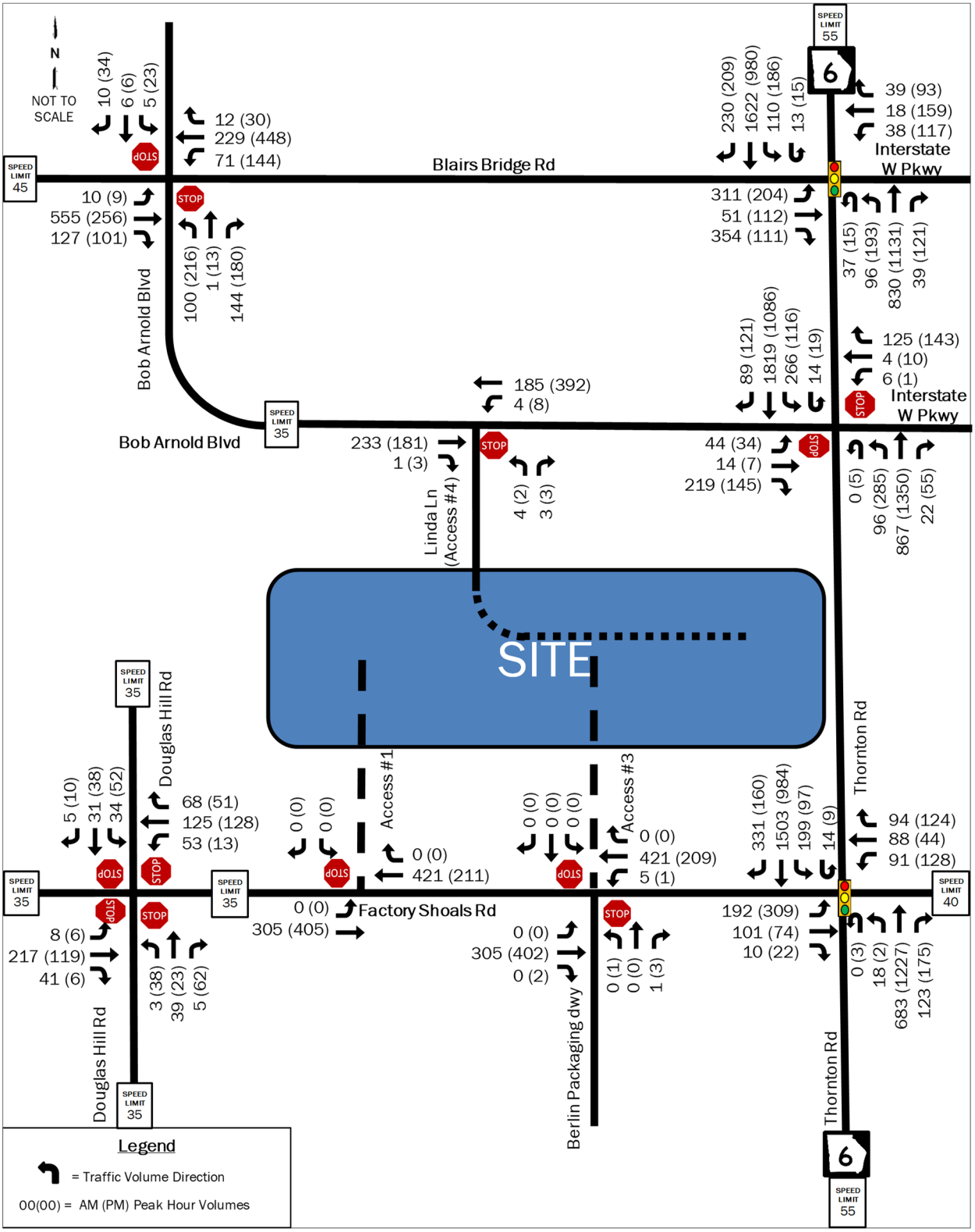


Figure 8: New Trip Distribution

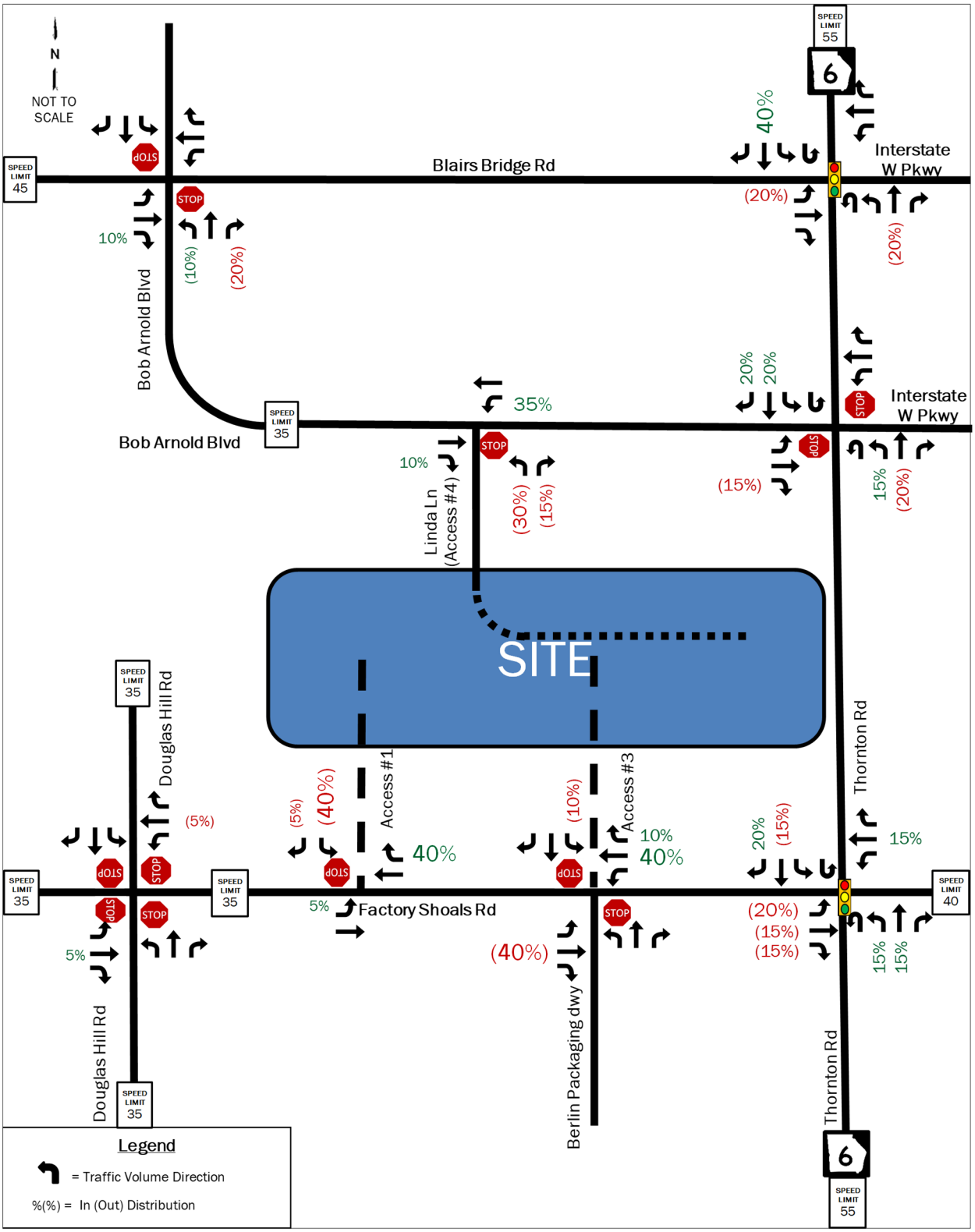


Figure 9: New Trip Assignment

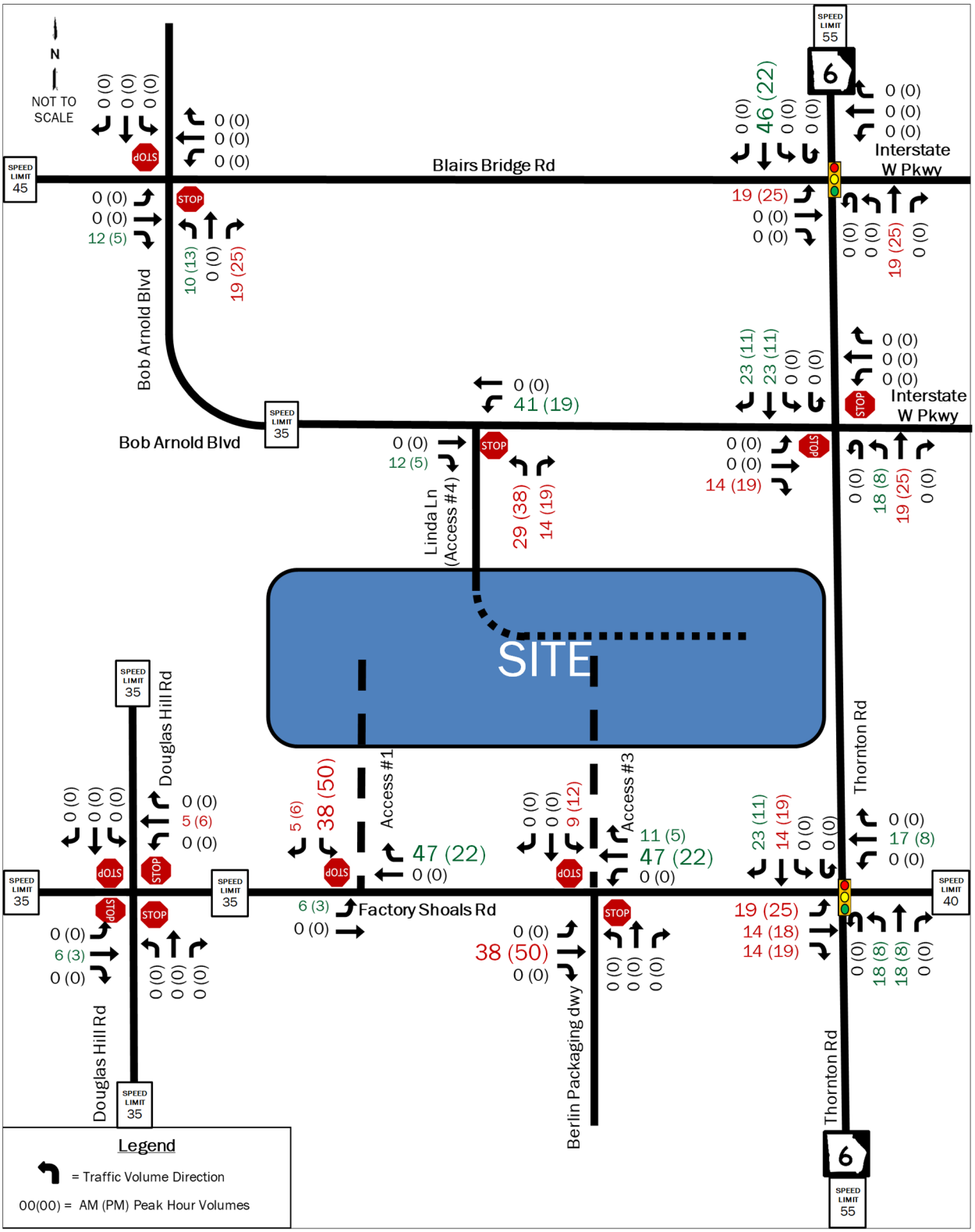
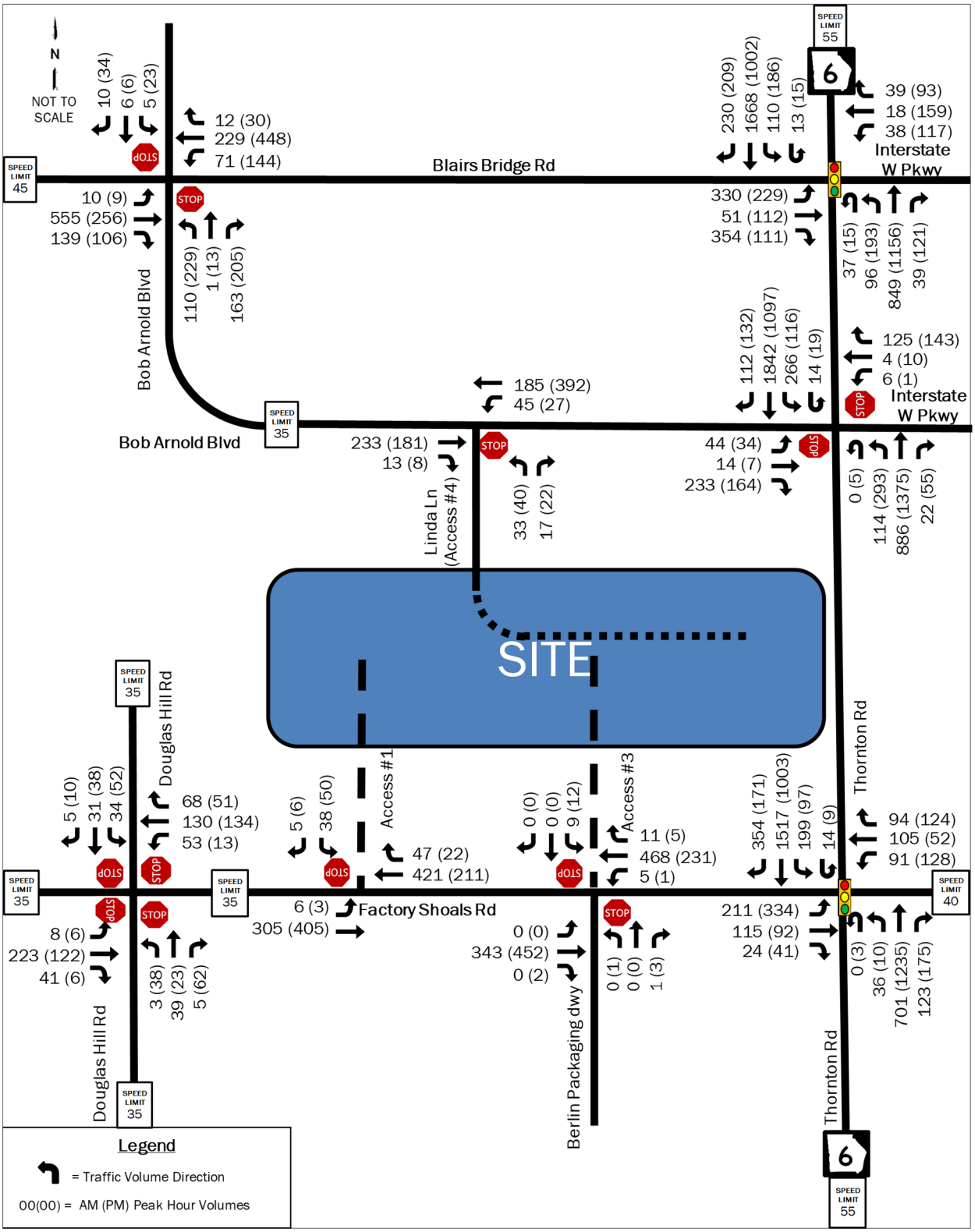


Figure 10: 2027 Build Traffic Volumes



Traffic Impact Analyses

The capacity analysis and queuing analysis was performed using the traffic analysis software Synchro® 12. Average vehicular delays are calculated and reported as Levels of Service (LOS) as defined by the Highway Capacity Manual, 7th Edition (HCM 7), where LOS A is best, and LOS F is worst. For the purposes of this study, LOS D is the acceptable standard, unless a LOS in Existing conditions is F, in which case the acceptable LOS for that movement would be E. The queue lengths are reported as 50th and 95th percentile queues. Signal timings established in Existing conditions prevail throughout all scenarios not involving mitigation or programmed improvements. All capacity analysis worksheets are included in Appendix E.

C.1. 2025 Existing Capacity Analysis

The results of the 2025 Existing capacity analyses are shown in Table 4 and include the analysis of the volumes shown in Figure 4.

Table 4: 2025 Existing Capacity Analysis

ID	Intersection	Control	Movement	AM		PM	
				LOS	Delay	LOS	Delay
1	SR 6/Thornton Rd & Blairs Bridge Rd/ Interstate W Pkwy	Traffic Signal	**Overall**	**E**	**72.9**	**C**	**34.4**
			EB	F	225.7	D	51.9
			WB	E	69.9	D	38.8
			NB	B	18.6	C	32.6
			SB	D	38.8	C	29.2
2	Blairs Bridge Rd & Bob Arnold Blvd/ Toyota dwy	Side Street Stop Control	**Overall**	**A**	**9.6**	**F**	**96.6**
			EB L	A	7.8	A	8.5
			WB L	A	9.9	A	8.7
			SB	C	24.2	E	37.2
			NB	E	44.8	F	335.5
3	Bob Arnold Blvd & Linda Ln	Side Street Stop Control	**Overall**	**A**	**0.3**	**A**	**0.2**
			WB L	A	8.0	A	7.7
			NB	B	10.4	B	10.7
4	SR 6/Thornton Rd & Bob Arnold Blvd/ Interstate W Pkwy	Side Street Stop Control	**Overall**	**A**	**1.6**	**A**	**2.3**
			EB	F	*	F	*
			WB	F	*	F	*
			NB L+U	C	19.0	C	15.7
			SB L+U	B	12.2	C	17.0
5	SR 6/Thornton Rd & Factory Shoals Rd	Traffic Signal	**Overall**	**C**	**30.0**	**C**	**31.1**
			EB	E	56.0	D	39.7
			WB	D	52.4	C	31.4
			NB	D	38.1	C	33.7
			SB	C	20.6	C	25.9
6	Factory Shoals Rd & Berlin Packaging dwy	Side Street Stop Control	**Overall**	**A**	**0.1**	**A**	**0.1**
			WB L	A	7.7	A	7.8
			NB	A	9.4	A	8.9
7	Factory Shoals Rd & Douglas Hill Rd	All-Way Stop Control	**Overall**	**A**	**8.8**	**A**	**8.5**
			EB	A	8.8	A	8.1
			WB	A	8.8	A	8.6
			NB	A	9.8	A	8.7
			SB	A	8.2	A	8.3

As shown in Table 4, there are several instances of inadequate LOS during Existing conditions at the study intersections that are detailed below:

SR 6/Thornton Road and Blairs Bridge Road/Interstate West Parkway

- The overall intersection during the AM peak hour (LOS E)
- The eastbound approach during the AM peak hour (LOS F)
- The westbound approach during the AM peak hour (LOS E)

Blairs Bridge Road and Bob Arnold Boulevard/Toyota driveway

- The overall intersection during the PM peak hour (LOS F)
- The southbound approach during the PM peak hour (LOS E)
- The northbound approach during both peak hours (LOS E in AM peak hour, LOS F in PM peak hour)

SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway

- The eastbound approach during both peak hours (LOS F)
- The westbound approach during both peak hours (LOS F)

SR 6/Thornton Road and Factory Shoals Road

- The eastbound approach during the AM peak hour (LOS E)

C.2. 2027 No-Build Conditions Capacity Analysis

The results of the 2027 No-Build conditions intersection capacity analysis are shown in Table 5 and include the volumes shown in Figure 7.

Table 5: 2027 No-Build Capacity Analysis

ID	Intersection	Control	Movement	AM		PM	
				LOS	Delay	LOS	Delay
1	SR 6/Thornton Rd & Blairs Bridge Rd/ Interstate W Pkwy	Traffic Signal	**Overall**	**E**	**72.9**	**D**	**35.4**
			EB	F	227.8	D	53.0
			WB	E	69.9	D	39.0
			NB	B	19.0	C	34.2
			SB	D	42.9	C	30.4
2	Blairs Bridge Rd & Bob Arnold Blvd/ Toyota dwy	Side Street Stop Control	**Overall**	**B**	**10.5**	**F**	**106.7**
			EB L	A	7.8	A	8.5
			WB L	B	10.0	A	8.7
			SB	D	25.1	E	39.4
			NB	E	49.3	F	371.5
3	Bob Arnold Blvd & Linda Ln	Side Street Stop Control	**Overall**	**A**	**0.2**	**A**	**0.2**
			WB L	A	8.0	A	7.8
			NB	B	10.5	B	10.9
4	SR 6/Thornton Rd & Bob Arnold Blvd/ Interstate W Pkwy	Side Street Stop Control	**Overall**	**A**	**1.7**	**A**	**2.4**
			EB	F	*	F	*
			WB	F	*	F	*
			NB L+U	C	22.1	C	17.4
			SB L+U	B	13.6	C	20.2
5	SR 6/Thornton Rd & Factory Shoals Rd	Traffic Signal	**Overall**	**D**	**35.3**	**D**	**37.3**
			EB	E	56.9	E	76.2
			WB	D	43.5	C	29.8
			NB	D	38.4	D	35.8
			SB	C	29.7	C	28.0
6	Factory Shoals Rd & Berlin Packaging dwy	Side Street Stop Control	**Overall**	**A**	**0.1**	**A**	**0.1**
			WB L	A	7.9	A	8.2
			NB	A	10.0	A	9.6
7	Factory Shoals Rd & Douglas Hill Rd	All-Way Stop Control	**Overall**	**B**	**10.7**	**A**	**9.7**
			EB	B	10.7	A	9.5
			WB	B	10.9	A	10.0
			NB	B	11.1	A	9.7
			SB	A	9.3	A	9.6

As shown in Table 5, delays worsen as expected at the study intersections in 2027 No-Build conditions due to the anticipated ambient growth and adjacent development in the area, but there is only one additional instance with inadequate LOS or degrading LOS during 2027 No-Build conditions at the study intersections, detailed below:

SR 6/Thornton Road and Factory Shoals Road

- The eastbound approach during the PM peak hour (LOS E)

C.3. 2027 Build Conditions Capacity Analysis

The results of the 2027 Build conditions intersection capacity analysis are shown in Table 6 and include the volumes shown in Figure 10.

Table 6: 2027 Build Capacity Analysis

ID	Intersection	Control	Movement	AM		PM	
				LOS	Delay	LOS	Delay
1	SR 6/Thornton Rd & Blairs Bridge Rd/ Interstate W Pkwy	Traffic Signal	**Overall**	**E**	**70.5**	**D**	**36.7**
			EB	F	210.8	E	61.0
			WB	E	69.9	D	39.0
			NB	B	19.4	C	34.5
			SB	D	44.1	C	30.6
2	Blairs Bridge Rd & Bob Arnold Blvd/ Toyota dwy	Side Street Stop Control	**Overall**	**B**	**13.1**	**F**	**119.8**
			EB L	A	7.8	A	8.5
			WB L	B	10.1	A	8.8
			SB	D	26.4	E	42.1
			NB	F	57.9	F	394.1
3	Bob Arnold Blvd & Linda Ln/Access #4	Side Street Stop Control	**Overall**	**A**	**1.7**	**A**	**1.4**
			WB L	A	7.9	A	7.7
			NB	B	11.1	B	11.9
4	SR 6/Thornton Rd & Bob Arnold Blvd/ Interstate W Pkwy	Side Street Stop Control	**Overall**	**A**	**1.9**	**A**	**2.5**
			EB	F	*	F	*
			WB	F	*	F	*
			NB L+U	C	24.3	C	18.1
			SB L+U	B	13.9	C	20.9
5	SR 6/Thornton Rd & Factory Shoals Rd	Traffic Signal	**Overall**	**D**	**38.2**	**D**	**40.7**
			EB	E	61.8	F	94.7
			WB	D	43.2	C	30.2
			NB	D	40.8	D	36.4
			SB	C	32.4	C	28.2
6	Factory Shoals Rd & Berlin Packaging dwy	Side Street Stop Control	**Overall**	**A**	**0.3**	**A**	**0.3**
			EB L	A	0.0	A	0.0
			WB L	A	8.0	A	8.3
			NB	B	10.2	B	10.6
			SB	C	18.6	C	16.0
7	Factory Shoals Rd & Douglas Hill Rd	All-Way Stop Control	**Overall**	**B**	**10.8**	**A**	**9.9**
			EB	B	10.9	A	9.6
			WB	B	11.0	B	10.2
			NB	B	11.1	A	9.8
			SB	A	9.4	A	9.7
8	Factory Shoals Rd & Access #1	Side Street Stop Control	**Overall**	**A**	**0.7**	**A**	**1.0**
			EB L	A	8.2	A	7.7
			SB	B	13.1	B	12.4
9	Factory Shoals Rd & Access #2	Side Street Stop Control	**Overall**	**A**	**0.0**	**A**	**0.0**
			EB L	A	0.0	A	0.0
			SB	A	0.0	A	0.0

As shown in Table 6, in addition to the same intersections and movements from Existing conditions and No-Build conditions, there are additional instances of inadequate LOS and degrading LOS during 2027 Build conditions at the study intersections that are detailed below. The Build analysis considers all appropriate intersection control and lane geometry at the proposed site driveways. Discussion on turn lane analysis for the proposed site driveways is discussed in Section C.6.

SR 6/Thornton Road and Blairs Bridge Road/Interstate West Parkway

- The eastbound approach during the PM peak hour (LOS E)

Blairs Bridge Road and Bob Arnold Boulevard/Toyota driveway

- The northbound approach during the AM peak hour (LOS E in 2027 No-Build conditions to LOS F in 2027 Build conditions)

SR 6/Thornton Road and Factory Shoals Road

- The eastbound approach during the PM peak hour (LOS E in 2027 No-Build conditions to LOS F in 2027 Build conditions)

C.4. Queue Length Analysis

Queue length analysis was conducted for all intersection approaches with failing LOS E or F in Existing conditions where the project is adding additional trips to that approach. Queue length analysis results are modeled according to Highway Capacity Manual procedures, using the traffic analysis software Synchro® 12. Queue lengths reported include 50th percentile (average) queues, 95th percentile queues, existing storage lengths, and existing taper lengths to intersection approaches. Queue lengths are shown in feet. Queues recorded as less than 25 feet were reported as 25 feet to represent the approximate length and headway of one single whole queued vehicle.

Queueing analysis indicates that project-related queues are contained in the available full-width storage capacity in Existing conditions, except for the 95th percentile queue length on the northbound left+through lane on Bob Arnold Boulevard at Blairs Bridge Road. In 2027 No-Build conditions, the eastbound left turn queue on Factory Shoals Road at SR 6/Thornton Road is expected to breach the available storage of 300 feet. In 2027 Build conditions, the additional site traffic generated by the proposed development minimally contributes to the delays and queues at each intersection; however, no additional full-width storage capacities are expected to be breached in Build conditions.

Table 7 shows the queue length comparisons across all study scenarios for Existing geometric conditions.

Table 7: 50th and 95th Percentile Queue Length Analysis

ID	Intersection	Control	Movement	Storage Length	2024 Existing				2027 No-Build				2027 Build			
					50th %ile		95th %ile		50th %ile		95th %ile		50th %ile		95th %ile	
					AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
1	SR 6/Thornton Rd & Blairs Bridge Rd/ Interstate W Pkwy	Traffic Signal	EB L	425	149	92	250	147	157	101	269	166	169	102	282	166
2	Blairs Bridge Rd & Bob Arnold Blvd/ Toyota dwy	Side Street Stop Control	NB L+T	125	50	112	99	188	61	101	129	173	60	105	121	186
4	SR 6/Thornton Rd & Bob Arnold Blvd/ Interstate W Pkwy	Side Street Stop Control	EB R	-	127	25	337	12	542	328	1138	950	530	481	1094	1136
5	SR 6/Thornton Rd & Factory Shoals Rd	Traffic Signal	EB L	300	90	127	165	207	172	220	275	346	230	243	370	371

2027 No-Build and Build Conditions Capacity Analysis – Mitigated

The existing study intersections were analyzed with possible improvements to determine the feasibility of reducing the inadequate LOS back to acceptable (LOS D) levels, or levels seen in Existing conditions, for No-Build conditions and Build conditions. The satisfactory improvements modeled in 2027 No-Build conditions are also sufficient for 2027 Build conditions.

The minimum required mitigations to achieve acceptable LOS in the 2027 No-Build scenario where project turning movement volume is expected is portrayed in Table 8 for each intersection. The minimum required mitigations to achieve acceptable LOS in the 2027 Build scenario where project turning movement volume is expected is portrayed in Table 9 for each intersection. At the intersection of SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway, a traffic signal was proposed for mitigation. Further information on signal warrants is contained in Section C.7., and the full signal warrant analysis for this intersection is contained in Appendix G.

Table 8:2027 No-Build Conditions Capacity Analysis – Mitigated

ID	Intersection	Mitigation Measure	Movement	AM		PM	
				LOS	Delay	LOS	Delay
1	SR 6/Thornton Rd & Blairs Bridge Rd/ Interstate W Pkwy	Remove WB L pt+pm, Timing Adjustments (AM only)	**Overall**	**D**	**42.7**		
			EB	D	53.0		
			WB	D	45.3		
			NB	C	21.1		
			SB	D	49.5		
2	Blairs Bridge Rd & Bob Arnold Blvd/ Toyota dwy	Single-Lane Roundabout	**Overall**	**B**	**12.4**	**B**	**13.0**
			EB	B	14.4	A	8.4
			WB	A	7.8	C	17.5
			SB	A	5.1	A	9.2
			NB	B	13.1	B	11.2
4	SR 6/Thornton Rd & Bob Arnold Blvd/ Interstate W Pkwy	Traffic Signal	**Overall**	**C**	**26.7**	**B**	**16.1**
			EB	E	60.4	D	49.3
			EB L+T	F	*	F	*
			EB R	F	68.4	C	16.6
			WB	D	35.2	D	46.4
			NB	B	17.2	A	9.5
			SB	C	26.6	C	23.5
5	SR 6/Thornton Rd & Factory Shoals Rd	Timing Adjustments	**Overall**	**C**	**29.9**	**D**	**40.2**
			EB	D	50.9	D	52.5
			WB	C	34.2	C	27.3
			NB	C	31.4	D	35.8
			SB	C	25.5	D	44.2

Table 9: 2027 Build Conditions Capacity Analysis – Mitigated

ID	Intersection	Mitigation Measure	Movement	AM		PM	
				LOS	Delay	LOS	Delay
1	SR 6/Thornton Rd & Blairs Bridge Rd/ Interstate W Pkwy	Remove WB L pt+pm, (AM & PM) Timing Adjustments (AM only)	**Overall**	**D**	**42.8**	**D**	**37.1**
			EB	D	54.4	D	53.3
			WB	D	50.1	D	38.1
			NB	C	21.6	D	35.5
			SB	D	48.7	C	33.4
2	Blairs Bridge Rd & Bob Arnold Blvd/ Toyota dwy	Single-Lane Roundabout	**Overall**	**B**	**13.0**	**B**	**13.7**
			EB	B	14.9	A	8.4
			WB	A	8.0	C	18.3
			SB	A	5.2	A	9.4
			NB	B	14.4	B	12.3
4	SR 6/Thornton Rd & Bob Arnold Blvd/ Interstate W Pkwy	Traffic Signal	**Overall**	**A**	**5.6**	**B**	**16.1**
			EB	D	53.7	D	49.3
			WB	D	50.1	D	46.4
			NB	A	7.7	A	9.5
			SB	A	3.2	C	23.7
5	SR 6/Thornton Rd & Factory Shoals Rd	Timing Adjustments	**Overall**	**C**	**34.9**	**D**	**44.1**
			EB	D	50.0	D	51.2
			WB	C	34.6	C	26.0
			NB	C	34.7	D	49.1
			SB	C	32.5	D	40.4

As shown in Tables 11 and 12, with the 2027 No-Build and Build conditions mitigated at the remaining intersections of interest, the intersections and their movements would be expected to be restored to satisfactory LOS with the listed improvements.

C.5. Turn Lane Warrant Analysis

Turn lane analysis was conducted for Access #3 along Factory Shoals Road and Linda Lane/Access #4 along Bob Arnold Boulevard using the GDOT Regulations for Driveway and Encroachment Control Manual (Regulations), dated June 20, 2024.

Each of Access #1 and Access #2 along Factory Shoals Road were addressed regarding improvements, including turn lanes, as part of the Notice of Decision (NOD) for DRI #4087 – Lithia Springs Data Center, issued on December 18, 2023. From the NOD:

- "All proposed driveways to Factory Shoals Road shall be serviced by a deceleration lane designed to County specifications and shall be positioned to meet or exceed intersection sight distance for a 35 MPH roadway in each direction.
- The entire property frontage along Factory Shoals Road shall be improved to provide a 3-lane section roadway of Factory Shoals Road, transitioning into a 2-lane section beyond property frontage limits."

Therefore, turn lane warrant analysis was not performed for either Access #1 or Access #2 along Factory Shoals Road. The results of the evaluation for Access #3 and Linda Lane/Access #4 are summarized in Table 10.

The ADT data collected on Tuesday, January 28, 2025, shows the average weekday traffic to be 4,534 vehicles per day along Bob Arnold Boulevard. The speed limit on Bob Arnold Boulevard is 35 miles per hour.

The ADT data collected on Tuesday, January 28, 2025, shows the average weekday traffic to be 5,824 vehicles per day along Factory Shoals Road. The speed limit on Factory Shoals Road is 35 miles per hour.

The westbound left-turn traffic on Bob Arnold Boulevard is not expected to exceed the threshold of 300 left-turn vehicles per day for Linda Lane/Access #4. The eastbound right-turn traffic on Bob Arnold Boulevard is not expected to exceed the threshold of 200 right-turn vehicles per day for Linda Lane/Access #4.

The eastbound left-turn traffic on Factory Shoals Road is not expected to exceed the threshold of 300 left-turn vehicles per day for Access #3. The westbound right-turn traffic on Factory Shoals Road is not expected to exceed the threshold of 200 right-turn vehicles per day for Access #3.

Table 10: GDOT Turn Lane Warrants

ID	Intersection	Movement/ Turn Lane	Turn Volume	GDOT Volume Criteria	GDOT Criteria met?
3	Bob Arnold Blvd & Linda Ln/Access #4	EB R	83 RT/Day	200 RT/Day	NO
		WB L	291 LT/Day	300 LT/Day	NO
6	Factory Shoals Rd & Access #3	WB R	83 RT/Day	200 RT/Day	NO
		EB L	0 LT/Day	300 LT/Day	NO

As shown in Table 10, neither a right-turn deceleration lane nor a left-turn lane is warranted at either Linda Lane/Access #4 along Bob Arnold Boulevard or Access #3 along Factory Shoals Road. However, there is already a left-turn lane present on Bob Arnold Boulevard at Linda Lane/Access #4, and there is already a two-way left-turn lane present on Factory Shoals Road at Access #3.

The turn lane evaluations are included in Appendix F.

C.6. Signal Warrant Analysis

The Signal Warrant Analysis was conducted using the 11th edition of the Manual on Uniform Traffic Control Devices (MUTCD, 2023) for Build conditions with project traffic. The analysis uses the combined volumes on the main street and compares it to the minor street with the higher traffic volumes on an hour-by-hour basis. Warrants 1A and 1B were considered for the intersection of SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway, per GODT policy. None of the other Warrants are applicable for this intersection. The speed limit on both SR 6/Thornton Road is 55 MPH.

The warrant analysis for SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway is shown in Table 11 for 2027 Build conditions, which excludes the right-turning vehicles, per GDOT policy. The signal warrant analysis worksheets are contained in Appendix G.

Table 11: Signal Warrant Analysis Summary – SR 6 and Bob Arnold Boulevard

Hour Beginning	SR 6	Bob Arnold Blvd	WARRANT 1A Major Street Condition Met? Major>600 Minor>200	WARRANT 1B Major Street Condition Met? Major>900 Minor>100
	Combined Volume without Right Turns	Approach Volume without Right Turns		
6:00	2530	24	NO	NO
7:00	2835	44	NO	NO
8:00	2771	37	NO	NO
9:00	2106	33	NO	NO
10:00	1780	46	NO	NO
11:00	1819	50	NO	NO
12:00	2272	40	NO	NO
13:00	2104	27	NO	NO
14:00	2439	39	NO	NO
15:00	2787	40	NO	NO
16:00	2601	28	NO	NO
17:00	2693	33	NO	NO
18:00	2395	40	NO	NO
Number of Hours Needed			8	8
Number of Hours Met			0	0

A traffic signal is generally considered to be justified if Warrants 1A or 1B volume requirements are met for any eight (8) or more hours of the day. The study intersection of SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway is not expected to meet the requirements without right-turning vehicles for Warrant 1A or Warrant 1B for 2027 Build conditions.

Conclusions

Lithia Springs Data Center (DRI #4326) is proposed for construction along Factory Shoals Road and Bob Arnold Boulevard in Douglas County, Georgia. The proposed development will consist of 1,676,886 total square feet of data center space. The development will have four (4) access points consisting of one full-access driveway on Bob Arnold Boulevard via the existing Linda Lane (Access #4) and three full-access driveways on Factory Shoals Road, two of which are proposed to align with the Berlin Packaging driveway (Access #3) and the Stitch Fix driveway (Access #2), respectively. The third access point on Factory Shoals Road (Access #1) is between Access #2 and Access #3. Access #2 will only access a substation, and therefore generate minimal traffic and is not included in the analysis.

Traffic operations at the study intersections are satisfactory at three of the seven study intersections in the Existing conditions. However, inadequate LOS are present at the remaining four study intersections, and the conditions are expected to worsen as evidenced in the 2027 No-Build scenario due to the anticipated growth in the study area.

The addition of project traffic is expected to have an impact on the traffic operations at the study intersections. For 2027 Build conditions, study intersections are expected to continue to operate at the same overall LOS when compared to 2027 No-Build conditions, with some individual movements becoming inadequate during additional peak hours.

Regarding turn lanes, each of Access #1 and Access #2 along Factory Shoals Road were addressed regarding improvements, including turn lanes, as part of the Notice of Decision (NOD) for DRI #4087 – Lithia Springs Data Center, issued on December 18, 2023. From the NOD:

- "All proposed driveways to Factory Shoals Road shall be serviced by a deceleration lane designed to County specifications and shall be positioned to meet or exceed intersection sight distance for a 35 MPH roadway in each direction.
- The entire property frontage along Factory Shoals Road shall be improved to provide a 3-lane section roadway of Factory Shoals Road, transitioning into a 2-lane section beyond property frontage limits."

Neither a right-turn deceleration lane nor a left-turn lane is warranted at either Linda Lane/Access #4 along Bob Arnold Boulevard or Access #3 along Factory Shoals Road. However, there is already a left-turn lane present on Bob Arnold Boulevard at Linda Lane/Access #4, and there is already a two-way left-turn lane present on Factory Shoals Road at Access #3.

Each of the site driveways is expected to operate adequately with single approach and departure lanes. Linda Lane, which will become Access #4, already has separate left- and right-turn approach lanes.

The study intersection of SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway is not expected to warrant a traffic signal for 2027 Build conditions.

Recommendations

To receive the Notice of Decision Request for Expedited DRI #4326 – Lithia Springs Data Center, the following Roadway Improvement Conditions of Approval and Advisory Conditions are recommended:

Recommended Roadway Improvement Conditions of Approval:

Bob Arnold Boulevard and Linda Lane/Access #4

- Side Street stop control on Linda Lane/Access #4 (existing)
- Separate left- and right-turn lanes on Linda Lane/Access #4 (existing)
- Extend existing sidewalks on Linda Lane near Bob Arnold Boulevard into the site

Factory Shoals Road and Berlin Packaging driveway/Access #3

- Side Street stop control on Access #3
- Single-lane approach and departure lanes on Access #3
- Right-turn deceleration lane along Factory Shoals Road at Access #3
- Re-stripe yellow hatching to create an eastbound left-turn lane on Factory Shoals Road at Berlin Packaging driveway/Access #3

Each of Access #1 and Access #2 along Factory Shoals Road were addressed regarding improvements, including turn lanes, as part of the Notice of Decision (NOD) for DRI #4087 – Lithia Springs Data Center, issued on December 18, 2023. From the NOD:

- "All proposed driveways to Factory Shoals Road shall be serviced by a deceleration lane designed to County specifications and shall be positioned to meet or exceed intersection sight distance for a 35 MPH roadway in each direction.
- The entire property frontage along Factory Shoals Road shall be improved to provide a 3-lane section roadway of Factory Shoals Road, transitioning into a 2-lane section beyond property frontage limits."

Recommended Roadway Improvements Advisory Conditions:

SR 6/Thornton Road and Blairs Bridge Road/Interstate West Parkway

- Consider making the westbound approach permissive only
- Perform signal timing adjustments as needed to meet demand

Blairs Bridge Road and Bob Arnold Boulevard/Toyota driveway

- Install a single-lane roundabout

SR 6/Thornton Road and Bob Arnold Boulevard/Interstate West Parkway

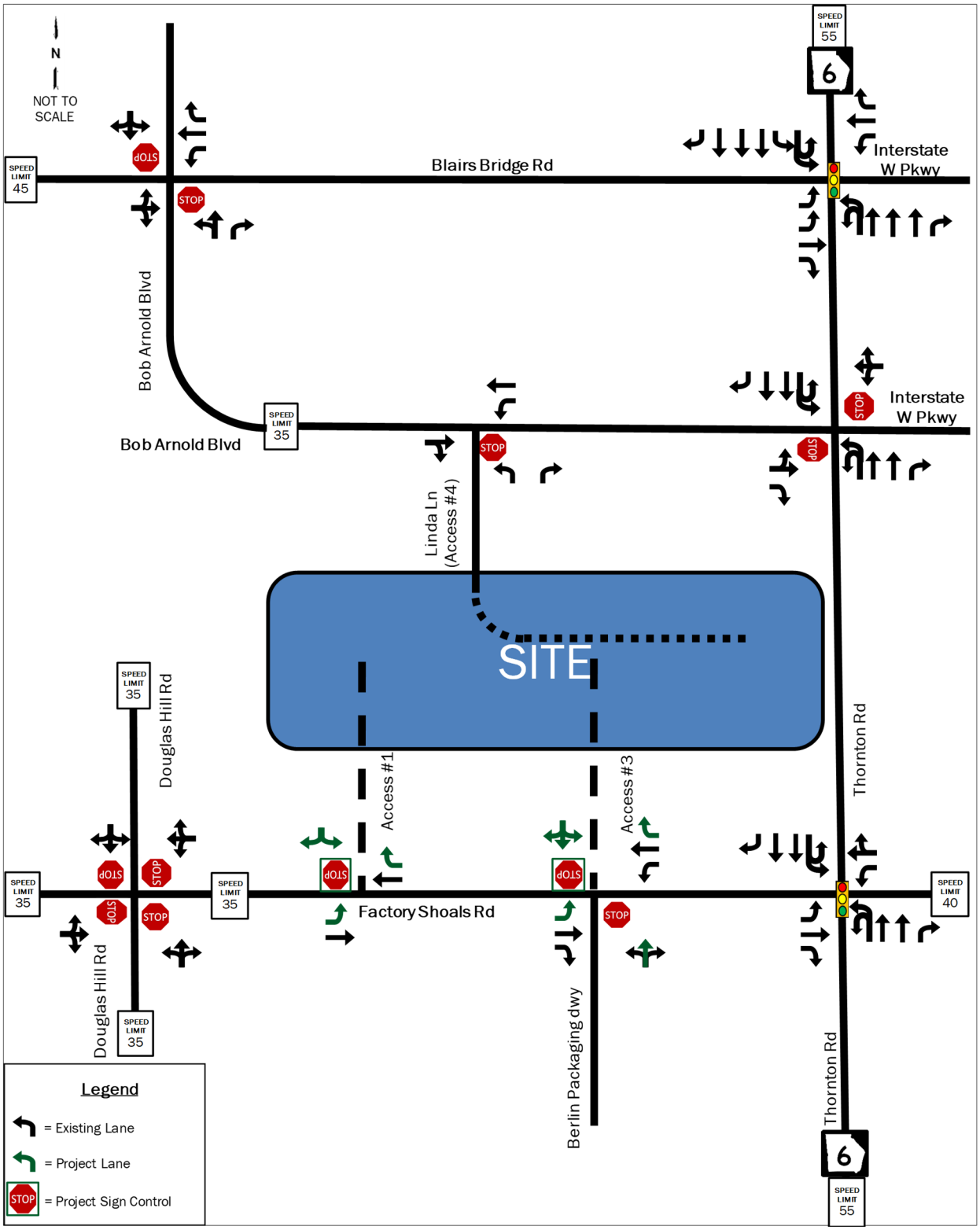
- Consider a traffic signal at this location; however, it is not expected to meet warrants

SR 6/Thornton Road and Factory Shoals Road

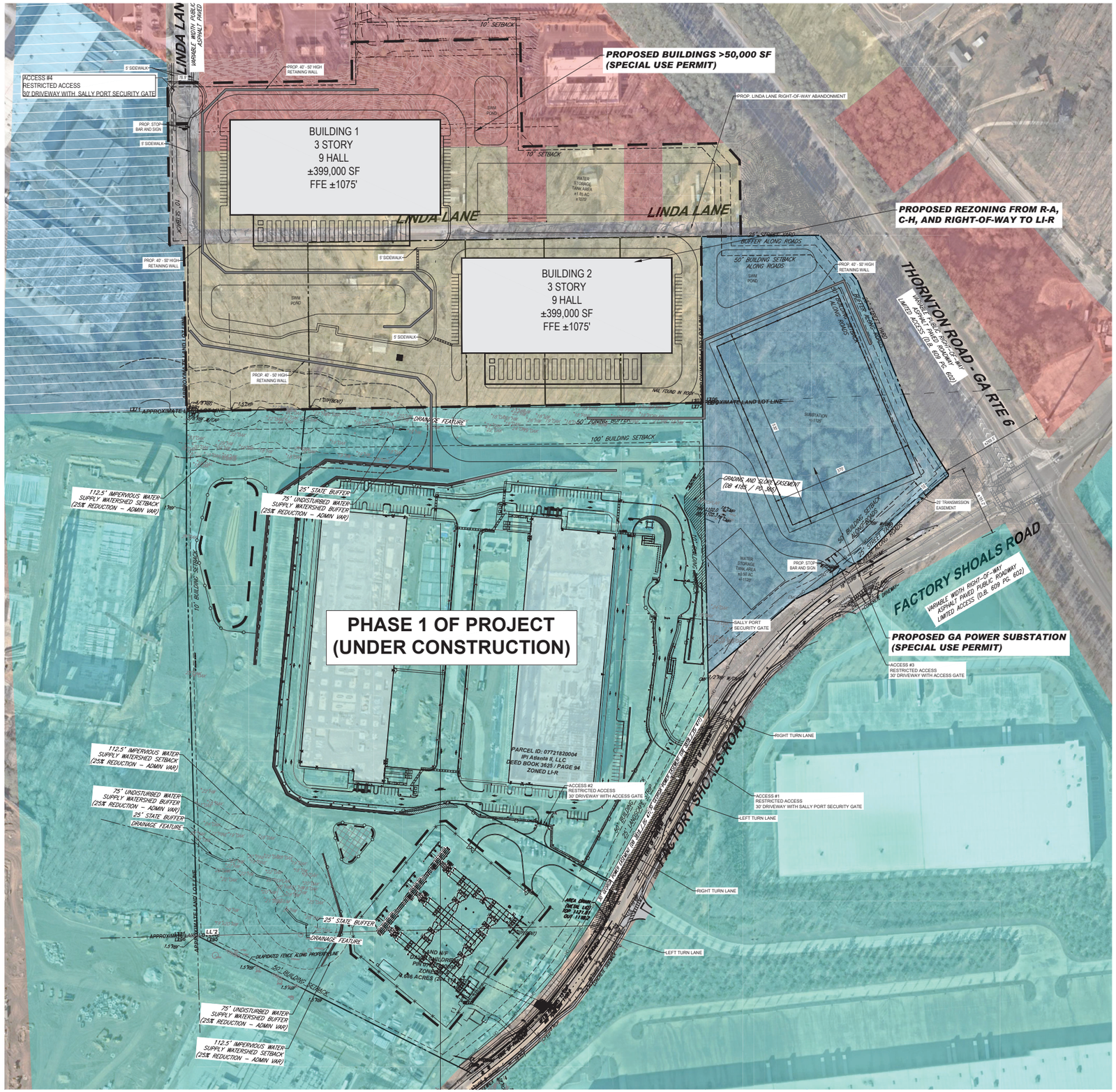
- Perform signal timing adjustments as needed to meet demand

Figure 11 below shows existing lane geometry alongside all the proposed project lane configurations for Build conditions to restore or preserve adequate LOS on approaches and at overall intersections.

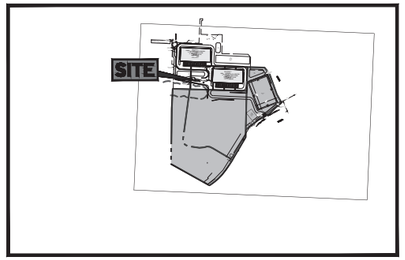
Figure 11: Existing and Proposed Project Lane Geometries



APPENDIX A: Site Plan



LOCATION MAP



N.T.S.

SITE PLAN NOTES:

1. DEVELOPMENT NAME: LITHIA SPRINGS DATA CENTER
2. DRI # 4326
3. DEVELOPER:
   STACK INFRASTRUCTURE
   1700 BROADWAY SUITE 1750,
   DENVER, CO 80290
4. OWNER:
   SEE PARCEL/OWNER TABLE BELOW
5. PARCEL:
   SEE PARCEL/OWNER TABLE BELOW
6. ZONED: LI, R-A, C-H
7. SITE ENGINEER:
   BOHLER ENGINEERING
   211 PERIMETER CENTER PKWY NE SUITE 425.
   ATLANTA, GA 30346

   BRETT BUCKLAND
   678-695-6800
   BBUCKLAND@BOHLERENG.COM
8. TRAFFIC CONSULTANT:
   NV5 ENGINEERS AND CONSULTANTS, INC.
   10745 WESTSIDE WAY SUITE 300
   ALPHARETTA, GA 30009

   JOHN KARNOWSKI, P.E., PTOE, AICP
   678-373-6827
   JOHN.KARNOWSKI@NV5.COM
9. SOURCE OF DOMESTIC WATER SUPPLY - PUBLIC WATER MAIN ALONG FACTORY SHOALS ROAD/THORNTON RD
10. SOURCE OF SANITARY SEWAGE DISPOSAL - PUBLIC SEWER MAIN ALONG WESTERN PART OF PROPERTY.
11. PROPOSED SITE DATA

	NEW PHASE	TOTAL (INCL. PREV. DRI)
TOTAL LOT AREA	± 37.4 AC	± 81.7 AC
TOTAL BUILDING SQUARE FOOTAGE	± 798,000 SF	+/- 1,676,886 SF
BUILDING STORIES IN EXCESS OF ONE	TWO (2)	TWO (2)
BUILDING HEIGHT	± 80'	+/- 120'
FLOOR AREA RATIO	0.49	0.47
TOTAL OPEN SPACE AREA	± 7.5 AC (20%)	+/- 29.4 AC (36%)
TOTAL PARKING REQUIRED	MAX 1 SPACE, MIN 0.75 SPACES PER EMPLOYEE FOR LARGEST SHIFT	MAX 1 SPACE, MIN 0.75 SPACES PER EMPLOYEE FOR LARGEST SHIFT
TOTAL PARKING PROVIDED	± 80 SPACES	+/- 230 SPACES
PROPOSED BUILDING USE	DATA CENTER	DATA CENTER

PARCEL ID	OWNER
07061820010	THORNTON ROAD INDUSTRIAL PROPERTIES, LLC
07071820001	CANTRELL, WESLEY, ETAL
07071820002	DUNN PAULETTE WILLIS, ESTATE, ET
07071820003	ADAMS, ANITA CHASTAIN
07071820004	CANTRELL, WESLEY
07071820005	ANDERSON, RONALD L.
07071820006	CANTRELL, WESLEY & BETTY
07061820011	CANTRELL, WESLEY & BETTY
07071820016	CANTRELL, WESLEY & BETTY
07071820022	TGC LITHIA, LLC
07071820015	ECHOLS, E R & JEFFREY SAMUEL
07071820018	TGC LITHIA 3, LLC
07071820017	CANTRELL, CONNIE & MCLEAN, ANGELA E.
07071820014	STRICKLAND, MARGARET D.
07071820013	CANTRELL, WESLEY
07071820012	CANTRELL, WESLEY & BETTY
07071820011	JENKINS, RICK
07071820010	LARA, ESPERANZA D. LOPEZ
07071820009	CANTRELL, WESLEY & BETTY
07071820008	CANTRELL, WESLEY & BETTY

ZONING LEGEND:

- RESIDENTIAL-AGRICULTURAL (R-A)
- LIGHT INDUSTRIAL (LI)
- RESTRICTED LIGHT INDUSTRIAL (LI-R)
- LIGHT INDUSTRIAL - CONDITIONAL (LI-C)
- HIGHWAY COMMERCIAL (C-H)

N

W E

S

100 50 25 0 100

1"= 100'

BOHLER

SITE, CIVIL AND CONSULTING ENGINEERING
LAND DEVELOPMENT
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
LAND SURVEYING
TRANSPORTATION SERVICES

© 2024 BOHLER ENGINEERING
THESE PLANS AND DESIGNS ARE THE PROPERTY OF BOHLER ENGINEERING AND ARE NOT TO BE USED IN WHOLE OR IN PART FOR ANY PROJECT OTHER THAN THE ONE FOR WHICH THEY ARE PREPARED. ANY REUSE WITHOUT WRITTEN VERIFICATION OR ADAPTATION BY BOHLER ENGINEERING FOR THE SPECIFIC PURPOSE INTENDED WILL BE AT USER'S SOLE RISK AND WITHOUT LIABILITY OR LEGAL EXPOSURE TO BOHLER ENGINEERING. ALL PLANS, DESIGNS AND MODELS MUST BE RETURNED OR DESTROYED UPON REQUEST OF BOHLER ENGINEERING.

NOTES

CONFIDENTIAL

PROJECT ADDRESS
720 FACTORY SHOALS RD,
DOUGLAS COUNTY, GA

PROJECT DELIVERY PACKAGE
SITE PLAN 2

SEAL/SIGNATURE

THE LICENSED PROFESSIONAL SEAL AFFIXED TO THIS SHEET APPLIES ONLY TO THE MATERIAL AND ITEMS SHOWN ON THIS SHEET. ALL DRAWINGS, INSTRUMENTS OR OTHER DOCUMENTS NOT EXHIBITING THIS SEAL SHALL NOT BE CONSIDERED PREPARED BY THIS PROFESSIONAL, AND THIS PROFESSIONAL EXPRESSLY DISCLAIMS ANY AND ALL RESPONSIBILITY FOR SUCH PLAN, DRAWINGS OR DOCUMENTS NOT EXHIBITING THIS SEAL.

ISSUE DATE: 08/26/2024	PROJECT NO: GAA230018.02
DESIGNED: BOHLER	ENGINEER: BRETT BUCKLAND

MARK	DATE	DESCRIPTION

CONFIDENTIAL
ANY UNAUTHORIZED USE OR REPRODUCTION OF THIS DOCUMENT IN WHOLE OR IN PART IS PROHIBITED. DELETE THIS DOCUMENT IF YOU HAVE RECEIVED IT IN ERROR.

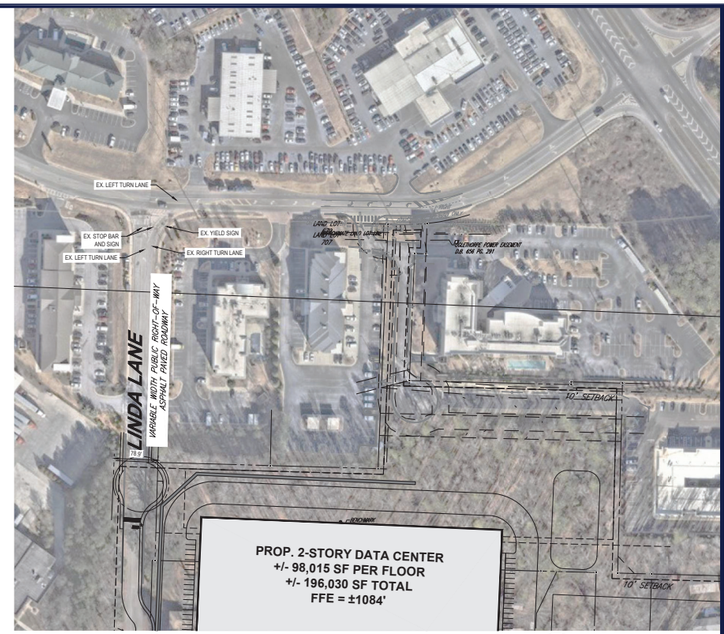
CIVIL ENGINEER
BOHLER ENGINEERING
BRETT BUCKLAND, P.E.
678-695-6800
211 PERIMETER CENTER
PKWY NE, SUITE 425
ATLANTA, GA 30346

PROJECT: LITHIA SPRINGS DATA CENTER

TITLE:

DRAWING:

E1 | SCALE: AS NOTED



INSET A

100 50 25 0 100
1"= 100'

SITE PLAN NOTES:

1. DEVELOPMENT NAME: LITHIA SPRINGS DATA CENTER
2. DRI # 4326
3. DEVELOPER:
   STACK INFRASTRUCTURE
   1700 BROADWAY SUITE 1750,
   DENVER, CO 80290
4. OWNER:
   SEE PARCEL/OWNER TABLE BELOW
5. PARCEL:
   SEE PARCEL/OWNER TABLE BELOW
6. ZONED: LI, R-A, C-H
7. SITE ENGINEER:
   BOHLER ENGINEERING
   211 PERIMETER CENTER PKWY NE SUITE 425.
   ATLANTA, GA 30346

   BRETT BUCKLAND
   678-695-6800
   BBUCKLAND@BOHLERENG.COM
8. TRAFFIC CONSULTANT:
   NV5 ENGINEERS AND CONSULTANTS, INC.
   10745 WESTSIDE WAY SUITE 300
   ALPHARETTA, GA 30009

   JOHN KARNOWSKI, P.E., PTOE, AICP
   678-373-6627
   JOHN.KARNOWSKI@NV5.COM
9. SOURCE OF DOMESTIC WATER SUPPLY - PUBLIC WATER MAIN ALONG FACTORY SHOALS ROAD/THORNTON RD
10. SOURCE OF SANITARY SEWAGE DISPOSAL - PUBLIC SEWER MAIN ALONG WESTERN PART OF PROPERTY.
11. PROPOSED SITE DATA

	NEW PHASE	TOTAL (INCL PREV. DRI)
TOTAL LOT AREA	± 37.4 AC	± 81.7 AC
TOTAL BUILDING SQUARE FOOTAGE	± 798,000 SF	+/- 1,676,886 SF
BUILDING STORIES IN EXCESS OF ONE	TWO (2)	TWO (2)
BUILDING HEIGHT	± 80'	+/- 120'
FLOOR AREA RATIO	0.49	0.47
TOTAL OPEN SPACE AREA	± 7.5 AC (20%)	+/- 29.4 AC (36%)
TOTAL PARKING REQUIRED	MAX 1 SPACE, MIN 0.75 SPACES PER EMPLOYEE FOR LARGEST SHIFT	MAX 1 SPACE, MIN 0.75 SPACES PER EMPLOYEE FOR LARGEST SHIFT
TOTAL PARKING PROVIDED	± 80 SPACES	+/- 230 SPACES
PROPOSED BUILDING USE	DATA CENTER	DATA CENTER

PARCEL ID	OWNER
07061820010	THORNTON ROAD INDUSTRIAL PROPERTIES, LLC
07071820001	CANTRELL, WESLEY, ETAL
07071820002	DUNN PAULETTE WILLIS, ESTATE, ET
07071820003	ADAMS, ANITA CHASTAIN
07071820004	CANTRELL, WESLEY
07071820005	ANDERSON, RONALD L
07071820006	CANTRELL, WESLEY & BETTY
07061820011	CANTRELL, WESLEY & BETTY
07071820016	CANTRELL, WESLEY & BETTY
07071820022	TGC LITHIA, LLC
07071820015	ECHOLS, E R & JEFFREY SAMUEL
07071820018	TGC LITHIA 3, LLC
07071820017	CANTRELL, CONNIE & MCLEAN, ANGELA E.
07071820014	STRICKLAND, MARGARET D.
07071820013	CANTRELL, WESLEY
07071820012	CANTRELL, WESLEY & BETTY
07071820011	JENKINS, RICK
07071820010	LARA, ESPERANZA D. LOPEZ
07071820009	CANTRELL, WESLEY & BETTY
07071820008	CANTRELL, WESLEY & BETTY

100 50 25 0 100
1"= 100'

BOHLER

SITE,CIVIL AND LYCONSULTING ENGINEERING
LAND DEVELOPMENT
PROGRAM MANAGEMENT
LANDSCAPE ARCHITECTURE
SUSTAINABLE DESIGN
PLANNING SERVICES
TRANSPORTATION SERVICES

© 2024 BOHLER ENGINEERING
ALL RIGHTS RESERVED
THIS DRAWING IS THE PROPERTY OF BOHLER ENGINEERING AND IS NOT TO BE USED FOR ANY PURPOSE OTHER THAN THE SPECIFIC PROJECT FOR WHICH IT WAS PREPARED. ANY REUSE OF THE DRAWINGS WITHOUT WRITTEN AUTHORIZATION FROM BOHLER ENGINEERING SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO BOHLER ENGINEERING. ANY REUSE OF THE DRAWINGS FOR EXTENSIONS OF THE PROJECT OR ON ANY OTHER PROJECT SHALL BE AT THE USER'S SOLE RISK AND WITHOUT LIABILITY TO BOHLER ENGINEERING. THE USER SHALL INDEMNIFY AND HOLD HARMLESS BOHLER ENGINEERING FROM ALL CLAIMS, DAMAGES, LOSSES AND EXPENSES ARISING OUT OF OR RESULTING FROM REUSE OF THE DRAWINGS.

NOTES

CONFIDENTIAL

PROJECT ADDRESS
720 FACTORY SHOALS RD,
DOUGLAS COUNTY, GA

PROJECT DELIVERY PACKAGE
SUP/REZONING SITE PLAN

SEAL/SIGNATURE

THE LICENSED PROFESSIONAL SEAL AFFIXED TO THIS SHEET APPLIES ONLY TO THE MATERIAL AND ITEMS SHOWN ON THIS SHEET. ALL DRAWINGS, INSTRUMENTS OR OTHER DOCUMENTS NOT EXHIBITING THIS SEAL SHALL NOT BE CONSIDERED PREPARED BY THIS PROFESSIONAL, AND THIS PROFESSIONAL EXPRESSLY DISCLAIMS ANY AND ALL RESPONSIBILITY FOR SUCH PLAN, DRAWINGS OR DOCUMENTS NOT EXHIBITING THIS SEAL.

ISSUE DATE:08/26/2024 | PROJECT NO: GAA230018.02

DESIGNED:BOHLER | ENGINEER:BRETT BUCKLAND

MARK	DATE	DESCRIPTION

CONFIDENTIAL
ANY UNAUTHORIZED USE OR REPRODUCTION OF THIS DOCUMENT IN WHOLE OR IN PART IS PROHIBITED. DELETE THIS DOCUMENT IF YOU HAVE RECEIVED IT IN ERROR.

CIVIL ENGINEER
BOHLER ENGINEERING
BRETT BUCKLAND, P.E.
678-695-6800
211 PERIMETER CENTER
PKWY NE, SUITE 425
ATLANTA, GA 30346

PROJECT: LITHIA SPRINGS DATA CENTER

TITLE:

DRAWING:

E1 | SCALE: AS NOTED | AGILE No: | REV: A

APPENDIX B: Traffic Count Data

Bi-Directional Class Count || Location Overview

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1

Bob Arnold Blvd,
west of Trae Ln

Lat/Long

33.768835°, -84.605173°

Click here for Map

0000 - 2400 (Weekday 24h Session) (All Dates)

Location Overview

Description	Time Interval	Visible	Tabs
Bi-Directional Class Count	15min	☑	4
Bi-Directional Class Count	60min	☑	4
Graphical Analysis	-	☑	3
Base Data	15min	☑	2
Base Data	60min	☑	2

Daily & Monthly Factors

	Tue
	01/28
DF	1.00
MF	1.00
DF*MF	**1.00**

Bi-Directional Class Count || NB EB 15min

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 1
Bob Arnold Blvd,
west of Trae Ln

Date
Tuesday, January 28, 2025

Lat/Long
33.768835°, -84.605173°

Click here for Map

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
NB EB 15min

	Eastbound (Movement 1.1)													15min	60min
Time	1	2	3	4	5	6	7	8	9	10	11	12	13	Total	Total
0000 - 0015	0	3	2	0	0	0	0	0	0	0	0	0	0	**5**	
0015 - 0030	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	
0030 - 0045	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**	
0045 - 0100	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	**7**
0100 - 0115	0	1	0	0	0	0	0	0	2	0	0	0	0	**3**	
0115 - 0130	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	
0130 - 0145	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
0145 - 0200	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	**8**
0200 - 0215	0	0	0	0	0	0	0	0	1	0	0	0	0	**1**	
0215 - 0230	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	
0230 - 0245	0	2	1	0	0	0	0	0	0	0	0	0	0	**3**	
0245 - 0300	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	**6**
0300 - 0315	0	1	1	0	0	0	0	0	0	0	0	0	0	**2**	
0315 - 0330	1	1	1	0	0	0	0	0	0	0	0	0	0	**3**	
0330 - 0345	0	0	0	0	0	0	0	0	1	0	0	0	0	**1**	
0345 - 0400	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	**9**
0400 - 0415	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	
0415 - 0430	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	
0430 - 0445	0	5	0	0	0	1	0	0	0	0	0	0	0	**6**	
0445 - 0500	0	7	1	0	0	0	0	0	0	0	0	0	0	**8**	**19**
0500 - 0515	0	6	0	0	0	0	0	0	0	0	0	0	0	**6**	
0515 - 0530	0	7	2	0	0	0	0	0	0	0	0	0	0	**9**	
0530 - 0545	0	7	3	0	0	0	0	0	1	0	0	0	0	**11**	
0545 - 0600	0	13	10	1	0	0	0	0	0	0	0	0	0	**24**	**50**
0600 - 0615	1	9	3	1	0	0	0	0	0	0	0	0	0	**14**	
0615 - 0630	0	18	7	0	0	0	0	0	0	0	0	0	0	**25**	
0630 - 0645	0	33	7	0	0	1	0	0	0	0	0	0	0	**41**	
0645 - 0700	0	39	17	1	1	1	0	0	0	0	0	1	0	**60**	**140**
0700 - 0715	0	46	9	0	2	0	0	0	0	0	0	0	0	**57**	
0715 - 0730	0	40	7	0	1	0	0	0	0	0	0	0	0	**48**	
0730 - 0745	0	42	3	1	0	1	0	0	0	0	0	0	0	**47**	
0745 - 0800	0	50	10	2	0	1	0	0	0	0	0	0	0	**63**	**215**
0800 - 0815	0	33	7	1	0	0	0	1	3	0	0	0	0	**45**	
0815 - 0830	0	56	8	0	1	1	0	0	2	0	0	0	0	**68**	
0830 - 0845	0	38	9	1	2	0	0	0	0	0	0	0	0	**50**	
0845 - 0900	0	32	15	0	2	3	0	0	1	0	0	0	0	**53**	**216**
0900 - 0915	0	23	2	0	1	1	0	0	2	0	0	0	0	**29**	
0915 - 0930	0	13	6	0	4	1	0	0	0	0	0	0	0	**24**	
0930 - 0945	0	11	2	0	5	1	0	0	0	1	0	0	0	**20**	
0945 - 1000	0	13	5	1	1	2	0	0	0	0	0	0	0	**22**	**95**
1000 - 1015	0	9	3	0	2	2	0	0	2	0	0	0	0	**18**	
1015 - 1030	0	15	3	0	0	0	0	0	1	0	0	0	0	**19**	
1030 - 1045	0	16	1	1	0	1	0	0	0	0	0	0	0	**19**	
1045 - 1100	0	11	6	0	0	2	0	0	2	0	0	0	0	**21**	**77**
1100 - 1115	0	12	5	0	1	1	0	0	1	0	0	0	0	**20**	
1115 - 1130	0	26	3	0	0	2	0	0	0	0	0	0	0	**31**	
1130 - 1145	0	17	4	0	0	2	0	0	2	0	0	0	0	**25**	
1145 - 1200	0	12	3	0	2	2	0	0	0	1	0	0	0	**20**	**96**
1200 - 1215	0	13	1	0	1	1	0	0	0	0	0	0	0	**16**	
1215 - 1230	0	17	1	0	0	0	0	0	0	0	0	0	0	**18**	
1230 - 1245	0	17	4	1	1	0	0	0	1	0	0	0	0	**24**	
1245 - 1300	0	19	5	0	0	0	0	0	0	0	0	0	0	**24**	**82**
1300 - 1315	0	17	1	0	4	0	0	0	0	0	0	0	0	**22**	
1315 - 1330	0	10	2	0	0	0	0	0	0	0	0	0	0	**12**	
1330 - 1345	0	17	5	0	2	0	0	0	1	0	0	0	0	**25**	
1345 - 1400	0	13	6	0	0	1	0	0	0	0	0	0	0	**20**	**79**
1400 - 1415	0	12	3	0	1	1	0	0	1	0	0	0	0	**18**	
1415 - 1430	0	18	1	0	1	1	0	0	1	0	0	0	0	**22**	
1430 - 1445	0	15	3	1	2	0	0	1	1	0	0	0	0	**23**	
1445 - 1500	0	22	3	2	3	0	0	0	1	0	0	0	0	**31**	**94**
1500 - 1515	0	27	5	0	0	0	0	0	1	0	0	0	0	**33**	
1515 - 1530	0	25	2	0	1	0	0	0	1	0	0	0	0	**29**	
1530 - 1545	0	12	2	1	1	0	0	0	1	0	0	0	0	**17**	
1545 - 1600	0	25	1	1	1	0	0	0	0	0	0	0	0	**28**	**107**
1600 - 1615	0	15	5	0	2	0	0	0	0	0	0	0	0	**22**	
1615 - 1630	0	20	5	0	0	0	0	0	0	0	0	0	0	**25**	
1630 - 1645	0	21	0	1	3	0	0	0	1	0	0	0	0	**26**	
1645 - 1700	0	22	6	1	1	1	0	0	0	0	0	0	0	**31**	**104**
1700 - 1715	0	42	4	0	1	0	0	0	1	0	0	0	0	**48**	
1715 - 1730	0	30	4	0	2	3	0	0	1	0	0	0	0	**40**	
1730 - 1745	0	21	2	0	0	0	0	0	3	0	0	0	0	**26**	
1745 - 1800	0	18	3	1	2	1	0	0	1	0	0	0	0	**26**	**140**
1800 - 1815	0	18	3	0	2	0	0	0	0	0	0	0	0	**23**	
1815 - 1830	0	19	3	0	0	0	0	0	0	0	0	0	0	**22**	
1830 - 1845	0	6	3	0	1	0	0	0	0	0	0	0	0	**10**	
1845 - 1900	0	17	1	0	1	0	0	0	0	0	0	0	0	**19**	**74**
1900 - 1915	0	18	3	0	0	0	0	0	1	0	0	0	0	**22**	
1915 - 1930	0	11	1	0	0	0	0	0	0	0	0	0	0	**12**	
1930 - 1945	0	8	2	0	0	0	0	0	0	0	0	0	0	**10**	
1945 - 2000	0	8	0	0	1	0	0	0	0	0	0	0	0	**9**	**53**
2000 - 2015	0	7	1	0	0	0	0	0	0	0	0	0	0	**8**	
2015 - 2030	0	2	1	0	0	0	0	0	1	0	0	0	0	**4**	
2030 - 2045	0	17	0	0	0	0	0	0	0	0	0	0	0	**17**	
2045 - 2100	0	14	0	0	0	0	0	0	0	0	0	0	0	**14**	**43**
2100 - 2115	0	12	4	0	0	0	0	1	0	0	0	0	0	**17**	
2115 - 2130	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
2130 - 2145	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
2145 - 2200	0	9	1	0	0	0	0	0	0	0	0	0	0	**10**	**32**
2200 - 2215	0	7	0	0	0	0	0	0	0	0	0	0	0	**7**	
2215 - 2230	0	7	1	0	0	0	0	0	0	0	0	0	0	**8**	
2230 - 2245	0	6	1	0	0	0	0	0	0	0	0	0	0	**7**	
2245 - 2300	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	**23**
2300 - 2315	0	4	0	0	0	0	0	1	0	0	0	0	0	**5**	
2315 - 2330	0	7	1	0	0	0	0	0	0	0	0	0	0	**8**	
2330 - 2345	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
2345 - 0000	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	**18**

Session Total	2	1359	267	19	59	35	0	4	39	2	0	1	0	**1787**
Session Average	0.02	14.16	2.78	0.20	0.61	0.36	0.00	0.04	0.41	0.02	0.00	0.01	0.00	**18.61**
Session Percentage	0.11	76.05	14.94	1.06	3.30	1.96	0.00	0.22	2.18	0.11	0.00	0.06	0.00	

AM Peak Hour	0515 - 0615	0730 - 0830	0615 - 0715	0715 - 0815	0845 - 0945	0845 - 0945	-	0715 - 0815	0800 - 0900	0845 - 0945	-	0600 - 0700	-	**0745 - 0845**
AM Peak Volume	1	181	40	4	12	6	0	1	6	1	0	1	0	**226**
AM Peak %age	0.44	80.09	17.70	1.77	5.31	2.65	0.00	0.44	2.65	0.44	0.00	0.44	0.00	

Noon Peak Hour	-	1430 - 1530	1045 - 1145	1400 - 1500	1400 - 1500	1045 - 1145	-	1345 - 1445	1000 - 1100	1100 - 1200	-	-	-	**1430 - 1530**
Noon Peak Volume	0	89	18	3	7	7	0	1	5	1	0	0	0	**116**
Noon Peak %age	0.00	76.72	15.52	2.59	6.03	6.03	0.00	0.86	4.31	0.86	0.00	0.00	0.00	

PM Peak Hour	-	1630 - 1730	1600 - 1700	1500 - 1600	1630 - 1730	1630 - 1730	-	-	1700 - 1800	-	-	-	-	**1630 - 1730**
PM Peak Volume	0	115	16	2	7	4	0	0	6	0	0	0	0	**145**
PM Peak %age	0.00	79.31	11.03	1.38	4.83	2.76	0.00	0.00	4.14	0.00	0.00	0.00	0.00	

User Peak Volume	0	5	2	0	0	0	0	0	0	0	0	0	0	**7**
User Peak %age	0.00	71.43	28.57	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || SB WB 15min

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 1
Bob Arnold Blvd,
west of Trae Ln

Date
Tuesday, January 28, 2025

Lat/Long
33.768835°, -84.605173°

Click here for Map

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
SB WB 15min

	Westbound (Movement 1.2)													15min	60min
Time	1	2	3	4	5	6	7	8	9	10	11	12	13	Total	Total
0000 - 0015	0	4	0	0	0	0	0	0	1	0	0	0	0	**5**	
0015 - 0030	0	5	0	0	0	0	0	0	0	0	0	0	0	**5**	
0030 - 0045	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
0045 - 0100	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	**14**
0100 - 0115	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
0115 - 0130	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
0130 - 0145	0	6	1	0	0	0	0	0	0	0	0	0	0	**7**	
0145 - 0200	0	3	0	0	0	0	0	0	1	0	0	0	0	**4**	**15**
0200 - 0215	0	2	0	0	0	0	0	0	1	0	0	0	0	**3**	
0215 - 0230	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	
0230 - 0245	0	1	0	0	0	0	0	0	1	0	0	0	0	**2**	
0245 - 0300	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**	**6**
0300 - 0315	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
0315 - 0330	0	6	0	0	0	0	0	0	1	0	0	0	0	**7**	
0330 - 0345	0	4	1	0	0	0	0	0	0	0	0	0	0	**5**	
0345 - 0400	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	**18**
0400 - 0415	1	3	0	0	0	0	0	0	0	0	0	0	0	**4**	
0415 - 0430	0	3	0	0	0	1	0	0	0	0	0	0	0	**4**	
0430 - 0445	0	6	1	0	0	0	0	0	1	0	0	0	0	**8**	
0445 - 0500	0	4	2	0	0	1	0	0	0	0	0	0	0	**7**	**23**
0500 - 0515	0	8	3	0	0	0	0	0	0	0	0	0	0	**11**	
0515 - 0530	0	10	3	0	0	0	0	0	0	0	0	0	0	**13**	
0530 - 0545	0	10	2	0	0	0	0	0	1	0	0	0	0	**13**	
0545 - 0600	0	11	4	0	0	1	0	0	0	0	0	0	0	**16**	**53**
0600 - 0615	0	13	4	0	0	2	0	0	2	0	0	0	0	**21**	
0615 - 0630	0	22	2	0	1	2	0	0	1	0	0	0	0	**28**	
0630 - 0645	1	11	3	2	0	0	0	0	1	0	0	0	0	**18**	
0645 - 0700	0	43	6	0	1	1	0	0	1	0	0	0	0	**52**	**119**
0700 - 0715	0	27	1	0	1	1	0	0	1	0	0	0	0	**31**	
0715 - 0730	0	35	5	0	1	0	0	0	2	0	0	0	0	**43**	
0730 - 0745	0	21	3	0	1	0	0	0	0	0	0	0	0	**25**	
0745 - 0800	0	21	4	1	2	0	0	2	1	0	0	0	0	**31**	**130**
0800 - 0815	0	32	5	0	0	1	0	0	0	0	0	0	0	**38**	
0815 - 0830	0	21	6	0	0	0	0	0	0	0	0	0	0	**27**	
0830 - 0845	0	18	4	0	1	1	0	0	0	0	0	0	0	**24**	
0845 - 0900	0	24	4	1	0	0	0	1	0	0	0	0	0	**30**	**119**
0900 - 0915	0	12	2	0	1	3	0	0	2	0	0	0	0	**20**	
0915 - 0930	0	17	5	0	0	1	0	0	1	0	0	0	0	**24**	
0930 - 0945	0	12	10	0	0	3	0	0	2	0	0	0	0	**27**	
0945 - 1000	0	15	7	0	3	1	0	0	1	1	0	0	0	**28**	**99**
1000 - 1015	0	13	4	0	2	1	0	0	3	0	0	0	0	**23**	
1015 - 1030	0	14	2	0	2	2	0	0	0	0	0	0	0	**20**	
1030 - 1045	0	19	2	0	2	1	0	0	1	0	0	0	0	**25**	
1045 - 1100	0	13	6	0	2	1	0	0	1	0	0	0	0	**23**	**91**
1100 - 1115	0	18	4	0	0	1	0	0	1	0	0	0	0	**24**	
1115 - 1130	0	22	4	0	0	0	0	0	0	0	0	0	0	**26**	
1130 - 1145	0	24	8	0	2	5	0	0	1	0	0	0	0	**40**	
1145 - 1200	0	17	9	0	1	3	0	0	1	0	0	0	0	**31**	**121**
1200 - 1215	0	29	14	0	0	1	0	1	0	0	0	0	0	**45**	
1215 - 1230	0	12	7	0	1	0	1	1	1	0	0	0	0	**23**	
1230 - 1245	0	32	6	0	0	1	0	1	1	0	0	0	0	**41**	
1245 - 1300	1	24	4	0	2	2	0	0	0	1	0	0	0	**34**	**143**
1300 - 1315	0	24	6	0	3	1	0	1	2	0	0	0	0	**37**	
1315 - 1330	0	23	6	0	3	1	0	0	0	0	0	0	0	**33**	
1330 - 1345	0	29	6	0	2	1	0	1	3	0	0	0	0	**42**	
1345 - 1400	0	18	7	0	0	1	0	0	0	0	0	0	0	**26**	**138**
1400 - 1415	0	21	6	0	1	0	0	0	2	0	0	0	0	**30**	
1415 - 1430	0	33	1	1	1	2	0	0	1	0	0	0	0	**39**	
1430 - 1445	1	28	1	2	1	1	0	0	0	0	0	0	0	**34**	
1445 - 1500	0	49	3	0	2	0	0	0	2	0	0	0	0	**56**	**159**
1500 - 1515	0	48	3	0	2	0	0	0	2	0	0	0	0	**55**	
1515 - 1530	0	52	5	1	2	0	0	0	3	0	0	0	0	**63**	
1530 - 1545	0	47	9	0	0	0	0	0	1	0	0	0	0	**57**	
1545 - 1600	0	55	10	1	3	0	0	0	0	0	0	0	0	**69**	**244**
1600 - 1615	0	63	17	0	6	2	0	0	1	0	0	0	0	**89**	
1615 - 1630	0	65	19	0	3	2	0	0	1	0	0	0	0	**90**	
1630 - 1645	0	75	17	0	4	0	0	0	0	0	0	0	0	**96**	
1645 - 1700	0	71	17	1	3	0	0	0	2	0	0	0	0	**94**	**369**
1700 - 1715	0	85	10	0	3	2	0	1	1	0	0	0	0	**102**	
1715 - 1730	0	80	19	0	4	1	0	0	1	0	0	0	0	**105**	
1730 - 1745	0	53	8	0	5	0	0	0	1	0	0	0	0	**67**	
1745 - 1800	0	50	12	1	3	1	0	0	1	0	0	0	0	**68**	**342**
1800 - 1815	0	57	4	0	1	0	0	0	1	0	0	0	0	**63**	
1815 - 1830	0	60	9	0	2	0	0	0	0	0	0	0	0	**71**	
1830 - 1845	0	50	9	0	0	0	0	0	0	0	0	0	0	**59**	
1845 - 1900	0	32	8	0	3	0	0	0	1	0	0	0	0	**44**	**237**
1900 - 1915	0	30	5	0	1	0	0	0	0	0	0	0	0	**36**	
1915 - 1930	0	29	4	0	4	0	0	0	2	0	0	0	0	**39**	
1930 - 1945	0	20	2	0	1	1	0	0	0	0	0	0	0	**24**	
1945 - 2000	0	16	2	0	0	0	0	0	0	0	0	0	0	**18**	**117**
2000 - 2015	0	20	3	0	0	0	0	0	2	0	0	0	0	**25**	
2015 - 2030	0	17	0	0	1	1	0	0	0	0	0	0	0	**19**	
2030 - 2045	0	20	3	0	0	0	0	0	0	0	0	0	0	**23**	
2045 - 2100	0	9	3	0	0	0	0	0	0	0	0	0	0	**12**	**79**
2100 - 2115	0	7	1	0	0	0	0	0	0	0	0	0	0	**8**	
2115 - 2130	0	7	1	0	0	0	0	0	1	0	0	0	0	**9**	
2130 - 2145	0	13	1	0	0	0	0	0	0	0	0	0	0	**14**	
2145 - 2200	0	13	2	0	1	0	0	0	0	0	0	0	0	**16**	**47**
2200 - 2215	0	10	0	0	0	0	0	0	0	0	0	0	0	**10**	
2215 - 2230	0	9	0	0	0	0	0	1	0	0	0	0	0	**10**	
2230 - 2245	0	8	0	0	0	0	0	0	0	0	0	0	0	**8**	
2245 - 2300	0	9	1	0	0	0	0	0	0	0	0	0	0	**10**	**38**
2300 - 2315	0	4	1	0	0	0	0	0	0	0	0	0	0	**5**	
2315 - 2330	0	5	0	0	0	0	0	0	0	0	0	0	0	**5**	
2330 - 2345	0	5	0	0	0	1	0	0	0	0	0	0	0	**6**	
2345 - 0000	0	8	1	0	0	1	0	0	0	0	0	0	0	**10**	**26**

Session Total	4	2108	401	11	91	56	1	10	63	2	0	0	0	**2747**
Session Average	0.04	21.96	4.18	0.11	0.95	0.58	0.01	0.10	0.66	0.02	0.00	0.00	0.00	**28.61**
Session Percentage	0.15	76.74	14.60	0.40	3.31	2.04	0.04	0.36	2.29	0.07	0.00	0.00	0.00	

AM Peak Hour	0545 - 0645	0645 - 0745	0915 - 1015	0545 - 0645	0945 - 1045	0900 - 1000	-	0700 - 0800	0915 - 1015	0900 - 1000	-	-	-	**0645 - 0745**
AM Peak Volume	1	126	26	2	9	8	0	2	7	1	0	0	0	**151**
AM Peak %age	0.66	83.44	17.22	1.32	5.96	5.30	0.00	1.32	4.64	0.66	0.00	0.00	0.00	

Noon Peak Hour	1200 - 1300	1445 - 1545	1130 - 1230	1345 - 1445	1245 - 1345	1100 - 1200	1130 - 1230	1145 - 1245	1445 - 1545	1200 - 1300	-	-	-	**1445 - 1545**
Noon Peak Volume	1	196	38	3	10	9	1	3	8	1	0	0	0	**231**
Noon Peak %age	0.43	84.85	16.45	1.30	4.33	3.90	0.43	1.30	3.46	0.43	0.00	0.00	0.00	

PM Peak Hour	-	1630 - 1730	1600 - 1700	1500 - 1600	1545 - 1645	1530 - 1630	-	1615 - 1715	1500 - 1600	-	-	-	-	**1630 - 1730**
PM Peak Volume	0	311	70	2	16	4	0	1	6	0	0	0	0	**397**
PM Peak %age	0.00	78.34	17.63	0.50	4.03	1.01	0.00	0.25	1.51	0.00	0.00	0.00	0.00	

User Peak Volume	0	13	0	0	0	0	0	0	1	0	0	0	0	**14**
User Peak %age	0.00	92.86	0.00	0.00	0.00	0.00	0.00	0.00	7.14	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || Bi-Directional 15min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1
Bob Arnold Blvd,
west of Trae Ln

Date
Tuesday, January 28, 2025

Lat/Long
33.768835°, -84.605173°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
Bi-Directional 15min

	Bi-Directional 15min													15min	60min
Time	1	2	3	4	5	6	7	8	9	10	11	12	13	Total	Total
0000 - 0015	0	7	2	0	0	0	0	0	1	0	0	0	0	**10**	
0015 - 0030	0	6	0	0	0	0	0	0	0	0	0	0	0	**6**	
0030 - 0045	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
0045 - 0100	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	**21**
0100 - 0115	0	3	0	0	0	0	0	0	2	0	0	0	0	**5**	
0115 - 0130	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
0130 - 0145	0	9	1	0	0	0	0	0	0	0	0	0	0	**10**	
0145 - 0200	0	4	0	0	0	0	0	0	1	0	0	0	0	**5**	**23**
0200 - 0215	0	2	0	0	0	0	0	0	2	0	0	0	0	**4**	
0215 - 0230	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
0230 - 0245	0	3	1	0	0	0	0	0	1	0	0	0	0	**5**	
0245 - 0300	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	**12**
0300 - 0315	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	
0315 - 0330	1	7	1	0	0	0	0	0	1	0	0	0	0	**10**	
0330 - 0345	0	4	1	0	0	0	0	0	1	0	0	0	0	**6**	
0345 - 0400	0	6	1	0	0	0	0	0	0	0	0	0	0	**7**	**27**
0400 - 0415	1	4	0	0	0	0	0	0	0	0	0	0	0	**5**	
0415 - 0430	0	6	1	0	0	1	0	0	0	0	0	0	0	**8**	
0430 - 0445	0	11	1	0	0	1	0	0	1	0	0	0	0	**14**	
0445 - 0500	0	11	3	0	0	1	0	0	0	0	0	0	0	**15**	**42**
0500 - 0515	0	14	3	0	0	0	0	0	0	0	0	0	0	**17**	
0515 - 0530	0	17	5	0	0	0	0	0	0	0	0	0	0	**22**	
0530 - 0545	0	17	5	0	0	0	0	0	2	0	0	0	0	**24**	
0545 - 0600	0	24	14	1	0	1	0	0	0	0	0	0	0	**40**	**103**
0600 - 0615	1	22	7	1	0	2	0	0	2	0	0	0	0	**35**	
0615 - 0630	0	40	9	0	1	2	0	0	1	0	0	0	0	**53**	
0630 - 0645	1	44	10	2	0	1	0	0	1	0	0	0	0	**59**	
0645 - 0700	0	82	23	1	2	2	0	0	1	0	0	1	0	**112**	**259**
0700 - 0715	0	73	10	0	3	1	0	0	1	0	0	0	0	**88**	
0715 - 0730	0	75	12	0	2	0	0	0	2	0	0	0	0	**91**	
0730 - 0745	0	63	6	1	1	1	0	0	0	0	0	0	0	**72**	
0745 - 0800	0	71	14	3	2	1	0	2	1	0	0	0	0	**94**	**345**
0800 - 0815	0	65	12	1	0	1	0	1	3	0	0	0	0	**83**	
0815 - 0830	0	77	14	0	1	1	0	0	2	0	0	0	0	**95**	
0830 - 0845	0	56	13	1	3	1	0	0	0	0	0	0	0	**74**	
0845 - 0900	0	56	19	1	2	3	0	1	1	0	0	0	0	**83**	**335**
0900 - 0915	0	35	4	0	2	4	0	0	4	0	0	0	0	**49**	
0915 - 0930	0	30	11	0	4	2	0	0	1	0	0	0	0	**48**	
0930 - 0945	0	23	12	0	5	4	0	0	2	1	0	0	0	**47**	
0945 - 1000	0	28	12	1	4	3	0	0	1	1	0	0	0	**50**	**194**
1000 - 1015	0	22	7	0	4	3	0	0	5	0	0	0	0	**41**	
1015 - 1030	0	29	5	0	2	2	0	0	1	0	0	0	0	**39**	
1030 - 1045	0	35	3	1	2	2	0	0	1	0	0	0	0	**44**	
1045 - 1100	0	24	12	0	2	3	0	0	3	0	0	0	0	**44**	**168**
1100 - 1115	0	30	9	0	1	2	0	0	2	0	0	0	0	**44**	
1115 - 1130	0	48	7	0	0	2	0	0	0	0	0	0	0	**57**	
1130 - 1145	0	41	12	0	2	7	0	0	3	0	0	0	0	**65**	
1145 - 1200	0	29	12	0	3	5	0	0	1	1	0	0	0	**51**	**217**
1200 - 1215	0	42	15	0	1	2	0	1	0	0	0	0	0	**61**	
1215 - 1230	0	29	8	0	1	0	1	1	1	0	0	0	0	**41**	
1230 - 1245	0	49	10	1	1	1	0	1	2	0	0	0	0	**65**	
1245 - 1300	1	43	9	0	2	2	0	0	0	1	0	0	0	**58**	**225**
1300 - 1315	0	41	7	0	7	1	0	1	2	0	0	0	0	**59**	
1315 - 1330	0	33	8	0	3	1	0	0	0	0	0	0	0	**45**	
1330 - 1345	0	46	11	0	4	1	0	1	4	0	0	0	0	**67**	
1345 - 1400	0	31	13	0	0	2	0	0	0	0	0	0	0	**46**	**217**
1400 - 1415	0	33	9	0	2	1	0	0	3	0	0	0	0	**48**	
1415 - 1430	0	51	2	1	2	3	0	0	2	0	0	0	0	**61**	
1430 - 1445	1	43	4	3	3	1	0	1	1	0	0	0	0	**57**	
1445 - 1500	0	71	6	2	5	0	0	0	3	0	0	0	0	**87**	**253**
1500 - 1515	0	75	8	0	2	0	0	0	3	0	0	0	0	**88**	
1515 - 1530	0	77	7	1	3	0	0	0	4	0	0	0	0	**92**	
1530 - 1545	0	59	11	1	1	0	0	0	2	0	0	0	0	**74**	
1545 - 1600	0	80	11	2	4	0	0	0	0	0	0	0	0	**97**	**351**
1600 - 1615	0	78	22	0	8	2	0	0	1	0	0	0	0	**111**	
1615 - 1630	0	85	24	0	3	2	0	0	1	0	0	0	0	**115**	
1630 - 1645	0	96	17	1	7	0	0	0	1	0	0	0	0	**122**	
1645 - 1700	0	93	23	2	4	1	0	0	2	0	0	0	0	**125**	**473**
1700 - 1715	0	127	14	0	4	2	0	1	2	0	0	0	0	**150**	
1715 - 1730	0	110	23	0	6	4	0	0	2	0	0	0	0	**145**	
1730 - 1745	0	74	10	0	5	0	0	0	4	0	0	0	0	**93**	
1745 - 1800	0	68	15	2	5	2	0	0	2	0	0	0	0	**94**	**482**
1800 - 1815	0	75	7	0	3	0	0	0	1	0	0	0	0	**86**	
1815 - 1830	0	79	12	0	2	0	0	0	0	0	0	0	0	**93**	
1830 - 1845	0	56	12	0	1	0	0	0	0	0	0	0	0	**69**	
1845 - 1900	0	49	9	0	4	0	0	0	1	0	0	0	0	**63**	**311**
1900 - 1915	0	48	8	0	1	0	0	0	1	0	0	0	0	**58**	
1915 - 1930	0	40	5	0	4	0	0	0	2	0	0	0	0	**51**	
1930 - 1945	0	28	4	0	1	1	0	0	0	0	0	0	0	**34**	
1945 - 2000	0	24	2	0	1	0	0	0	0	0	0	0	0	**27**	**170**
2000 - 2015	0	27	4	0	0	0	0	0	2	0	0	0	0	**33**	
2015 - 2030	0	19	1	0	1	1	0	0	1	0	0	0	0	**23**	
2030 - 2045	0	37	3	0	0	0	0	0	0	0	0	0	0	**40**	
2045 - 2100	0	23	3	0	0	0	0	0	0	0	0	0	0	**26**	**122**
2100 - 2115	0	19	5	0	0	0	0	1	0	0	0	0	0	**25**	
2115 - 2130	0	9	1	0	0	0	0	0	1	0	0	0	0	**11**	
2130 - 2145	0	16	1	0	0	0	0	0	0	0	0	0	0	**17**	
2145 - 2200	0	22	3	0	1	0	0	0	0	0	0	0	0	**26**	**79**
2200 - 2215	0	17	0	0	0	0	0	0	0	0	0	0	0	**17**	
2215 - 2230	0	16	1	0	0	0	0	1	0	0	0	0	0	**18**	
2230 - 2245	0	14	1	0	0	0	0	0	0	0	0	0	0	**15**	
2245 - 2300	0	10	1	0	0	0	0	0	0	0	0	0	0	**11**	**61**
2300 - 2315	0	8	1	0	0	0	0	1	0	0	0	0	0	**10**	
2315 - 2330	0	12	1	0	0	0	0	0	0	0	0	0	0	**13**	
2330 - 2345	0	7	0	0	0	1	0	0	0	0	0	0	0	**8**	
2345 - 0000	0	11	1	0	0	1	0	0	0	0	0	0	0	**13**	**44**

Session Total	6	3467	668	30	150	91	1	14	102	4	0	1	0	**4534**
Session Average	0.06	36.11	6.96	0.31	1.56	0.95	0.01	0.15	1.06	0.04	0.00	0.01	0.00	**47.23**
Session Percentage	0.13	76.47	14.73	0.66	3.31	2.01	0.02	0.31	2.25	0.09	0.00	0.02	0.00	

AM Peak Hour	0545 - 0645	0645 - 0745	0800 - 0900	0715 - 0815	0915 - 1015	0845 - 0945	-	0715 - 0815	0915 - 1015	0900 - 1000	-	0600 - 0700	-	**0645 - 0745**
AM Peak Volume	2	293	58	5	17	13	0	3	9	2	0	1	0	**363**
AM Peak %age	0.55	80.72	15.98	1.38	4.68	3.58	0.00	0.83	2.48	0.55	0.00	0.28	0.00	

Noon Peak Hour	1200 - 1300	1445 - 1545	1130 - 1230	1400 - 1500	1245 - 1345	1100 - 1200	1130 - 1230	1145 - 1245	1445 - 1545	1100 - 1200	-	-	-	**1445 - 1545**
Noon Peak Volume	1	282	47	6	16	16	1	3	12	1	0	0	0	**341**
Noon Peak %age	0.29	82.70	13.78	1.76	4.69	4.69	0.29	0.88	3.52	0.29	0.00	0.00	0.00	

PM Peak Hour	-	1630 - 1730	1600 - 1700	1500 - 1600	1545 - 1645	1700 - 1800	-	1615 - 1715	1645 - 1745	-	-	-	-	**1630 - 1730**
PM Peak Volume	0	426	86	4	22	8	0	1	10	0	0	0	0	**542**
PM Peak %age	0.00	78.60	15.87	0.74	4.06	1.48	0.00	0.18	1.85	0.00	0.00	0.00	0.00	

User Peak Volume	0	18	2	0	0	0	0	0	1	0	0	0	0	**21**
User Peak %age	0.00	85.71	9.52	0.00	0.00	0.00	0.00	0.00	4.76	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || Volume Summary 15min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1
Bob Arnold Blvd,
west of Trae Ln

Date
Tuesday, January 28, 2025

Lat/Long
33.768835°, -84.605173°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)

Volume Summary 15min

TIME	Volume Summary 15min EB	WB	15min Total	60min Total
0000 - 0015	5	5	**10**	
0015 - 0030	1	5	**6**	
0030 - 0045	0	2	**2**	
0045 - 0100	1	2	**3**	**21**
0100 - 0115	3	2	**5**	
0115 - 0130	1	2	**3**	
0130 - 0145	3	7	**10**	
0145 - 0200	1	4	**5**	**23**
0200 - 0215	1	3	**4**	
0215 - 0230	1	1	**2**	
0230 - 0245	3	2	**5**	
0245 - 0300	1	0	**1**	**12**
0300 - 0315	2	2	**4**	
0315 - 0330	3	7	**10**	
0330 - 0345	1	5	**6**	
0345 - 0400	3	4	**7**	**27**
0400 - 0415	1	4	**5**	
0415 - 0430	4	4	**8**	
0430 - 0445	6	8	**14**	
0445 - 0500	8	7	**15**	**42**
0500 - 0515	6	11	**17**	
0515 - 0530	9	13	**22**	
0530 - 0545	11	13	**24**	
0545 - 0600	24	16	**40**	**103**
0600 - 0615	14	21	**35**	
0615 - 0630	25	28	**53**	
0630 - 0645	41	18	**59**	
0645 - 0700	60	52	**112**	**259**
0700 - 0715	57	31	**88**	
0715 - 0730	48	43	**91**	
0730 - 0745	47	25	**72**	
0745 - 0800	63	31	**94**	**345**
0800 - 0815	45	38	**83**	
0815 - 0830	68	27	**95**	
0830 - 0845	50	24	**74**	
0845 - 0900	53	30	**83**	**335**
0900 - 0915	29	20	**49**	
0915 - 0930	24	24	**48**	
0930 - 0945	20	27	**47**	
0945 - 1000	22	28	**50**	**194**
1000 - 1015	18	23	**41**	
1015 - 1030	19	20	**39**	
1030 - 1045	19	25	**44**	
1045 - 1100	21	23	**44**	**168**
1100 - 1115	20	24	**44**	
1115 - 1130	31	26	**57**	
1130 - 1145	25	40	**65**	
1145 - 1200	20	31	**51**	**217**

Time	Volume Summary 15min EB	WB	15min Total	60min Total
1200 - 1215	16	45	**61**	
1215 - 1230	18	23	**41**	
1230 - 1245	24	41	**65**	
1245 - 1300	24	34	**58**	**225**
1300 - 1315	22	37	**59**	
1315 - 1330	12	33	**45**	
1330 - 1345	25	42	**67**	
1345 - 1400	20	26	**46**	**217**
1400 - 1415	18	30	**48**	
1415 - 1430	22	39	**61**	
1430 - 1445	23	34	**57**	
1445 - 1500	31	56	**87**	**253**
1500 - 1515	33	55	**88**	
1515 - 1530	29	63	**92**	
1530 - 1545	17	57	**74**	
1545 - 1600	28	69	**97**	**351**
1600 - 1615	22	89	**111**	
1615 - 1630	25	90	**115**	
1630 - 1645	26	96	**122**	
1645 - 1700	31	94	**125**	**473**
1700 - 1715	48	102	**150**	
1715 - 1730	40	105	**145**	
1730 - 1745	26	67	**93**	
1745 - 1800	26	68	**94**	**482**
1800 - 1815	23	63	**86**	
1815 - 1830	22	71	**93**	
1830 - 1845	10	59	**69**	
1845 - 1900	19	44	**63**	**311**
1900 - 1915	22	36	**58**	
1915 - 1930	12	39	**51**	
1930 - 1945	10	24	**34**	
1945 - 2000	9	18	**27**	**170**
2000 - 2015	8	25	**33**	
2015 - 2030	4	19	**23**	
2030 - 2045	17	23	**40**	
2045 - 2100	14	12	**26**	**122**
2100 - 2115	17	8	**25**	
2115 - 2130	2	9	**11**	
2130 - 2145	3	14	**17**	
2145 - 2200	10	16	**26**	**79**
2200 - 2215	7	10	**17**	
2215 - 2230	8	10	**18**	
2230 - 2245	7	8	**15**	
2245 - 2300	1	10	**11**	**61**
2300 - 2315	5	5	**10**	
2315 - 2330	8	5	**13**	
2330 - 2345	2	6	**8**	
2345 - 0000	3	10	**13**	**44**

Session Total	1787	2747	**4534**
Session Average	18.61	28.61	**47.23**
Session Percentage	39.41	60.59	

Bi-Directional Class Count || NB EB 60min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1
Bob Arnold Blvd,
west of Trae Ln

Date
Tuesday, January 28, 2025

Lat/Long
33.768835°, -84.605173°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)

NB EB 60min

	Eastbound (Movement 1.1)													
TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	**Total**
0000 - 0100	0	5	2	0	0	0	0	0	0	0	0	0	0	**7**
0100 - 0200	0	6	0	0	0	0	0	0	2	0	0	0	0	**8**
0200 - 0300	0	4	1	0	0	0	0	0	1	0	0	0	0	**6**
0300 - 0400	1	5	2	0	0	0	0	0	1	0	0	0	0	**9**
0400 - 0500	0	16	2	0	0	1	0	0	0	0	0	0	0	**19**
0500 - 0600	0	33	15	1	0	0	0	0	1	0	0	0	0	**50**
0600 - 0700	1	99	34	2	1	2	0	0	0	0	0	1	0	**140**
0700 - 0800	0	178	29	3	3	2	0	0	0	0	0	0	0	**215**
0800 - 0900	0	159	39	2	5	4	0	1	6	0	0	0	0	**216**
0900 - 1000	0	60	15	1	11	5	0	0	2	1	0	0	0	**95**
1000 - 1100	0	51	13	1	2	5	0	0	5	0	0	0	0	**77**
1100 - 1200	0	67	15	0	3	7	0	0	3	1	0	0	0	**96**
1200 - 1300	0	66	11	1	2	1	0	0	1	0	0	0	0	**82**
1300 - 1400	0	57	14	0	6	1	0	0	1	0	0	0	0	**79**
1400 - 1500	0	67	10	3	7	2	0	1	4	0	0	0	0	**94**
1500 - 1600	0	89	10	2	3	0	0	0	3	0	0	0	0	**107**
1600 - 1700	0	78	16	2	6	1	0	0	1	0	0	0	0	**104**
1700 - 1800	0	111	13	1	5	4	0	0	6	0	0	0	0	**140**
1800 - 1900	0	60	10	0	4	0	0	0	0	0	0	0	0	**74**
1900 - 2000	0	45	6	0	1	0	0	0	1	0	0	0	0	**53**
2000 - 2100	0	40	2	0	0	0	0	0	1	0	0	0	0	**43**
2100 - 2200	0	26	5	0	0	0	0	1	0	0	0	0	0	**32**
2200 - 2300	0	21	2	0	0	0	0	0	0	0	0	0	0	**23**
2300 - 2400	0	16	1	0	0	0	0	1	0	0	0	0	0	**18**

Session Total	2	1359	267	19	59	35	0	4	39	2	0	1	0	**1787**
Session Average	0.08	56.63	11.13	0.79	2.46	1.46	0.00	0.17	1.63	0.08	0.00	0.04	0.00	**74.46**
Session Percentage	0.11	76.05	14.94	1.06	3.30	1.96	0.00	0.22	2.18	0.11	0.00	0.06	0.00	

AM Peak Hour	0600 - 0700	0700 - 0800	0800 - 0900	0700 - 0800	0900 - 1000	0900 - 1000	-	0800 - 0900	0800 - 0900	0900 - 1000	-	0600 - 0700	-	**0800 - 0900**
AM Peak Volume	1	178	39	3	11	5	0	1	6	1	0	1	0	**216**
AM Peak %age	0.46	82.41	18.06	1.39	5.09	2.31	0.00	0.46	2.78	0.46	0.00	0.46	0.00	

Noon Peak Hour	-	1100 - 1200	1100 - 1200	1400 - 1500	1400 - 1500	1100 - 1200	-	1400 - 1500	1000 - 1100	1100 - 1200	-	-	-	**1100 - 1200**
Noon Peak Volume	0	67	15	3	7	7	0	1	5	1	0	0	0	**96**
Noon Peak %age	0.00	69.79	15.63	3.13	7.29	7.29	0.00	1.04	5.21	1.04	0.00	0.00	0.00	

PM Peak Hour	-	1700 - 1800	1600 - 1700	1500 - 1600	1600 - 1700	1700 - 1800	-	-	1700 - 1800	-	-	-	-	**1700 - 1800**
PM Peak Volume	0	111	16	2	6	4	0	0	6	0	0	0	0	**140**
PM Peak %age	0.00	79.29	11.43	1.43	4.29	2.86	0.00	0.00	4.29	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || SB WB 60min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1
Bob Arnold Blvd,
west of Trae Ln

Date
Tuesday, January 28, 2025

Lat/Long
33.768835°, -84.605173°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)

SB WB 60min

	Westbound (Movement 1.2)													
TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
0000 - 0100	0	13	0	0	0	0	0	0	1	0	0	0	0	**14**
0100 - 0200	0	13	1	0	0	0	0	0	1	0	0	0	0	**15**
0200 - 0300	0	4	0	0	0	0	0	0	2	0	0	0	0	**6**
0300 - 0400	0	15	2	0	0	0	0	0	1	0	0	0	0	**18**
0400 - 0500	1	16	3	0	0	2	0	0	1	0	0	0	0	**23**
0500 - 0600	0	39	12	0	0	1	0	0	1	0	0	0	0	**53**
0600 - 0700	1	89	15	2	2	5	0	0	5	0	0	0	0	**119**
0700 - 0800	0	104	13	1	5	1	0	2	4	0	0	0	0	**130**
0800 - 0900	0	95	19	1	1	2	0	1	0	0	0	0	0	**119**
0900 - 1000	0	56	24	0	4	8	0	0	6	1	0	0	0	**99**
1000 - 1100	0	59	14	0	8	5	0	0	5	0	0	0	0	**91**
1100 - 1200	0	81	25	0	3	9	0	0	3	0	0	0	0	**121**
1200 - 1300	1	97	31	0	3	4	1	3	2	1	0	0	0	**143**
1300 - 1400	0	94	25	0	8	4	0	2	5	0	0	0	0	**138**
1400 - 1500	1	131	11	3	5	3	0	0	5	0	0	0	0	**159**
1500 - 1600	0	202	27	2	7	0	0	0	6	0	0	0	0	**244**
1600 - 1700	0	274	70	1	16	4	0	0	4	0	0	0	0	**369**
1700 - 1800	0	268	49	1	15	4	0	1	4	0	0	0	0	**342**
1800 - 1900	0	199	30	0	6	0	0	0	2	0	0	0	0	**237**
1900 - 2000	0	95	13	0	6	1	0	0	2	0	0	0	0	**117**
2000 - 2100	0	66	9	0	1	1	0	0	2	0	0	0	0	**79**
2100 - 2200	0	40	5	0	1	0	0	0	1	0	0	0	0	**47**
2200 - 2300	0	36	1	0	0	0	0	1	0	0	0	0	0	**38**
2300 - 2400	0	22	2	0	0	2	0	0	0	0	0	0	0	**26**

Session Total	4	2108	401	11	91	56	1	10	63	2	0	0	0	**2747**
Session Average	0.17	87.83	16.71	0.46	3.79	2.33	0.04	0.42	2.63	0.08	0.00	0.00	0.00	**114.46**
Session Percentage	0.15	76.74	14.60	0.40	3.31	2.04	0.04	0.36	2.29	0.07	0.00	0.00	0.00	

AM Peak Hour	0600 - 0700	0700 - 0800	0900 - 1000	0600 - 0700	0700 - 0800	0900 - 1000	-	0700 - 0800	0900 - 1000	0900 - 1000	-	-	-	**0700 - 0800**
AM Peak Volume	1	104	24	2	5	8	0	2	6	1	0	0	0	**130**
AM Peak %age	0.77	80.00	18.46	1.54	3.85	6.15	0.00	1.54	4.62	0.77	0.00	0.00	0.00	

Noon Peak Hour	1200 - 1300	1400 - 1500	1200 - 1300	1400 - 1500	1000 - 1100	1100 - 1200	1200 - 1300	1200 - 1300	1000 - 1100	1200 - 1300	-	-	-	**1400 - 1500**
Noon Peak Volume	1	131	31	3	8	9	1	3	5	1	0	0	0	**159**
Noon Peak %age	0.63	82.39	19.50	1.89	5.03	5.66	0.63	1.89	3.14	0.63	0.00	0.00	0.00	

PM Peak Hour	-	1600 - 1700	1600 - 1700	1500 - 1600	1600 - 1700	1600 - 1700	-	1700 - 1800	1500 - 1600	-	-	-	-	**1600 - 1700**
PM Peak Volume	0	274	70	2	16	4	0	1	6	0	0	0	0	**369**
PM Peak %age	0.00	74.25	18.97	0.54	4.34	1.08	0.00	0.27	1.63	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || Bi-Directional 60min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1
Bob Arnold Blvd,
west of Trae Ln

Date
Tuesday, January 28, 2025

Lat/Long
33.768835°, -84.605173°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)

Bi-Directional 60min

	Bi-Directional 60min													
TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	Total
0000 - 0100	0	18	2	0	0	0	0	0	1	0	0	0	0	**21**
0100 - 0200	0	19	1	0	0	0	0	0	3	0	0	0	0	**23**
0200 - 0300	0	8	1	0	0	0	0	0	3	0	0	0	0	**12**
0300 - 0400	1	20	4	0	0	0	0	0	2	0	0	0	0	**27**
0400 - 0500	1	32	5	0	0	3	0	0	1	0	0	0	0	**42**
0500 - 0600	0	72	27	1	0	1	0	0	2	0	0	0	0	**103**
0600 - 0700	2	188	49	4	3	7	0	0	5	0	0	1	0	**259**
0700 - 0800	0	282	42	4	8	3	0	2	4	0	0	0	0	**345**
0800 - 0900	0	254	58	3	6	6	0	2	6	0	0	0	0	**335**
0900 - 1000	0	116	39	1	15	13	0	0	8	2	0	0	0	**194**
1000 - 1100	0	110	27	1	10	10	0	0	10	0	0	0	0	**168**
1100 - 1200	0	148	40	0	6	16	0	0	6	1	0	0	0	**217**
1200 - 1300	1	163	42	1	5	5	1	3	3	1	0	0	0	**225**
1300 - 1400	0	151	39	0	14	5	0	2	6	0	0	0	0	**217**
1400 - 1500	1	198	21	6	12	5	0	1	9	0	0	0	0	**253**
1500 - 1600	0	291	37	4	10	0	0	0	9	0	0	0	0	**351**
1600 - 1700	0	352	86	3	22	5	0	0	5	0	0	0	0	**473**
1700 - 1800	0	379	62	2	20	8	0	1	10	0	0	0	0	**482**
1800 - 1900	0	259	40	0	10	0	0	0	2	0	0	0	0	**311**
1900 - 2000	0	140	19	0	7	1	0	0	3	0	0	0	0	**170**
2000 - 2100	0	106	11	0	1	1	0	0	3	0	0	0	0	**122**
2100 - 2200	0	66	10	0	1	0	0	1	1	0	0	0	0	**79**
2200 - 2300	0	57	3	0	0	0	0	1	0	0	0	0	0	**61**
2300 - 2400	0	38	3	0	0	2	0	1	0	0	0	0	0	**44**

Session Total	6	3467	668	30	150	91	1	14	102	4	0	1	0	**4534**
Session Average	0.25	144.46	27.83	1.25	6.25	3.79	0.04	0.58	4.25	0.17	0.00	0.04	0.00	**188.92**
Session Percentage	0.13	76.47	14.73	0.66	3.31	2.01	0.02	0.31	2.25	0.09	0.00	0.02	0.00	

AM Peak Hour	0600 - 0700	0700 - 0800	0800 - 0900	0600 - 0700	0900 - 1000	0900 - 1000	-	0700 - 0800	0900 - 1000	0900 - 1000	-	0600 - 0700	-	**0700 - 0800**
AM Peak Volume	2	282	58	4	15	13	0	2	8	2	0	1	0	**345**
AM Peak %age	0.58	81.74	16.81	1.16	4.35	3.77	0.00	0.58	2.32	0.58	0.00	0.29	0.00	

Noon Peak Hour	1200 - 1300	1400 - 1500	1200 - 1300	1400 - 1500	1300 - 1400	1100 - 1200	1200 - 1300	1200 - 1300	1000 - 1100	1100 - 1200	-	-	-	**1400 - 1500**
Noon Peak Volume	1	198	42	6	14	16	1	3	10	1	0	0	0	**253**
Noon Peak %age	0.40	78.26	16.60	2.37	5.53	6.32	0.40	1.19	3.95	0.40	0.00	0.00	0.00	

PM Peak Hour	-	1700 - 1800	1600 - 1700	1500 - 1600	1600 - 1700	1700 - 1800	-	1700 - 1800	1700 - 1800	-	-	-	-	**1700 - 1800**
PM Peak Volume	0	379	86	4	22	8	0	1	10	0	0	0	0	**482**
PM Peak %age	0.00	78.63	17.84	0.83	4.56	1.66	0.00	0.21	2.07	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || Volume Summary 60min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1
Bob Arnold Blvd,
west of Trae Ln

Date
Tuesday, January 28, 2025

Lat/Long
33.768835°, -84.605173°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
Volume Summary 60min

	Volume Summary 60min		
TIME	EB	WB	**Total**
0000 - 0100	7	14	**21**
0100 - 0200	8	15	**23**
0200 - 0300	6	6	**12**
0300 - 0400	9	18	**27**
0400 - 0500	19	23	**42**
0500 - 0600	50	53	**103**
0600 - 0700	140	119	**259**
0700 - 0800	215	130	**345**
0800 - 0900	216	119	**335**
0900 - 1000	95	99	**194**
1000 - 1100	77	91	**168**
1100 - 1200	96	121	**217**

Session Total	1787	2747	**4534**
Session Average	74.46	114.46	**188.92**
Session Percentage	39.41	60.59	

	Volume Summary 60min		
Time	EB	WB	**Total**
1200 - 1300	82	143	**225**
1300 - 1400	79	138	**217**
1400 - 1500	94	159	**253**
1500 - 1600	107	244	**351**
1600 - 1700	104	369	**473**
1700 - 1800	140	342	**482**
1800 - 1900	74	237	**311**
1900 - 2000	53	117	**170**
2000 - 2100	43	79	**122**
2100 - 2200	32	47	**79**
2200 - 2300	23	38	**61**
2300 - 2400	18	26	**44**

Bi-Directional Class Count || Graphical Analysis NB EB

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1

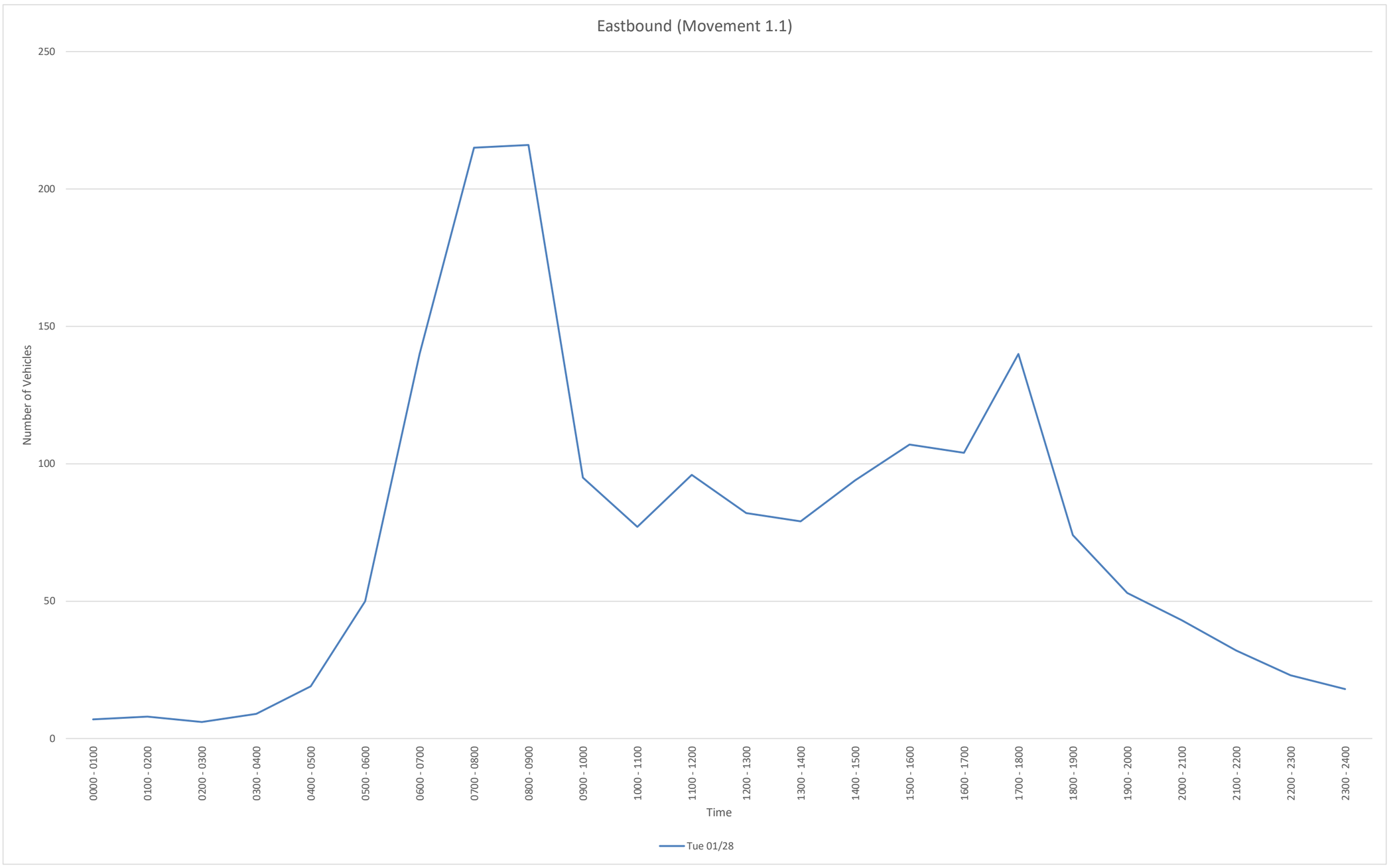
Bob Arnold Blvd,
west of Trae Ln

Lat/Long

33.768835°, -84.605173°

0000 - 2400 (Weekday 24h Session)

Graphical Analysis NB EB



Time	Tue 01/28						
0000 - 0100	7						
0100 - 0200	8						
0200 - 0300	6						
0300 - 0400	9						
0400 - 0500	19						
0500 - 0600	50						
0600 - 0700	140						
0700 - 0800	215						
0800 - 0900	216						
0900 - 1000	95						
1000 - 1100	77						
1100 - 1200	96						
1200 - 1300	82						
1300 - 1400	79						
1400 - 1500	94						
1500 - 1600	107						
1600 - 1700	104						
1700 - 1800	140						
1800 - 1900	74						
1900 - 2000	53						
2000 - 2100	43						
2100 - 2200	32						
2200 - 2300	23						
2300 - 2400	18						

Daily Total	1787						

Bi-Directional Class Count || Graphical Analysis SB WB

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1

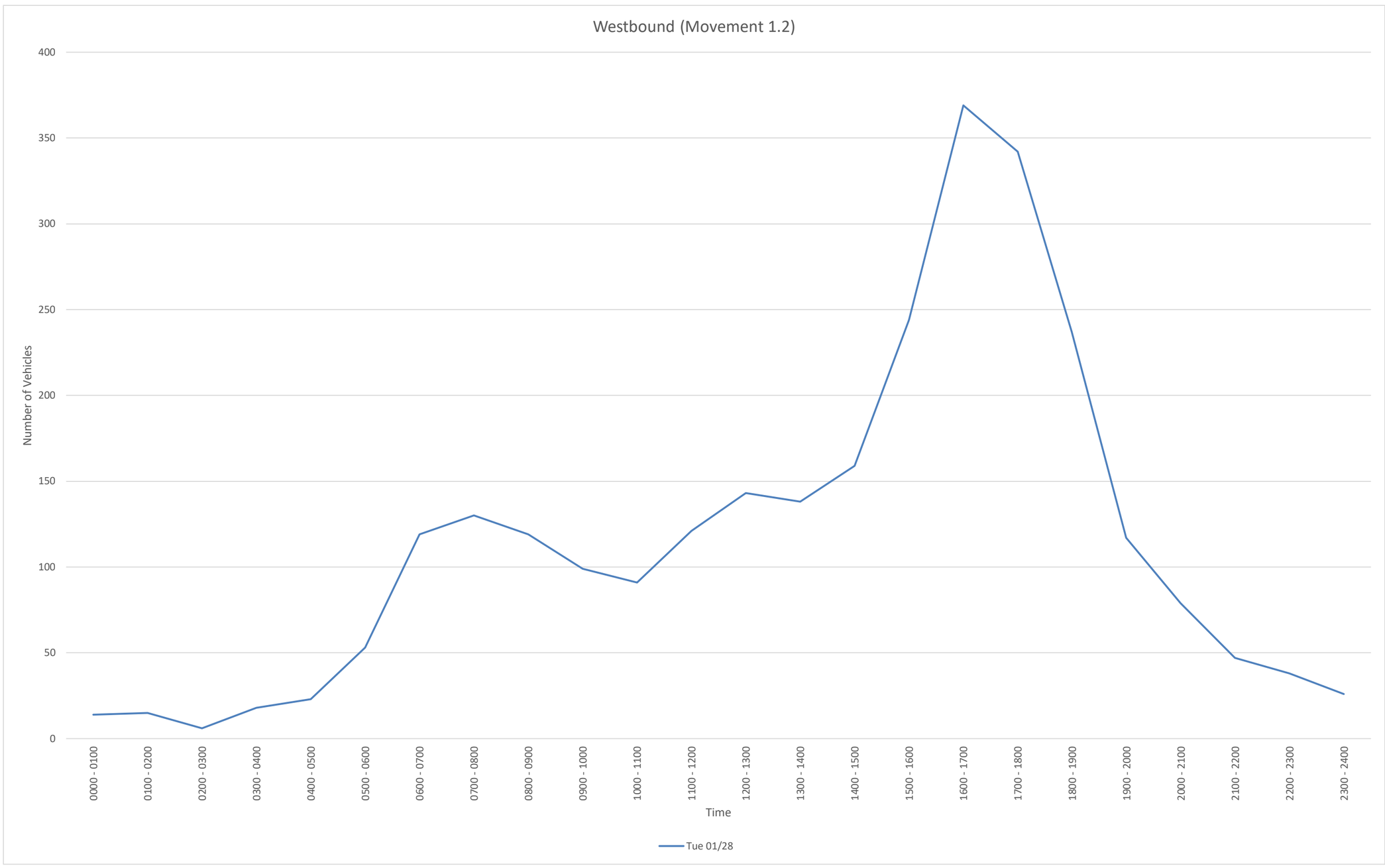
Bob Arnold Blvd,
west of Trae Ln

Lat/Long

33.768835°, -84.605173°

0000 - 2400 (Weekday 24h Session)

Graphical Analysis SB WB



Time	Tue 01/28						
0000 - 0100	14						
0100 - 0200	15						
0200 - 0300	6						
0300 - 0400	18						
0400 - 0500	23						
0500 - 0600	53						
0600 - 0700	119						
0700 - 0800	130						
0800 - 0900	119						
0900 - 1000	99						
1000 - 1100	91						
1100 - 1200	121						
1200 - 1300	143						
1300 - 1400	138						
1400 - 1500	159						
1500 - 1600	244						
1600 - 1700	369						
1700 - 1800	342						
1800 - 1900	237						
1900 - 2000	117						
2000 - 2100	79						
2100 - 2200	47						
2200 - 2300	38						
2300 - 2400	26						

Daily Total	2747						

Bi-Directional Class Count || Graphical Analysis BiDir

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1

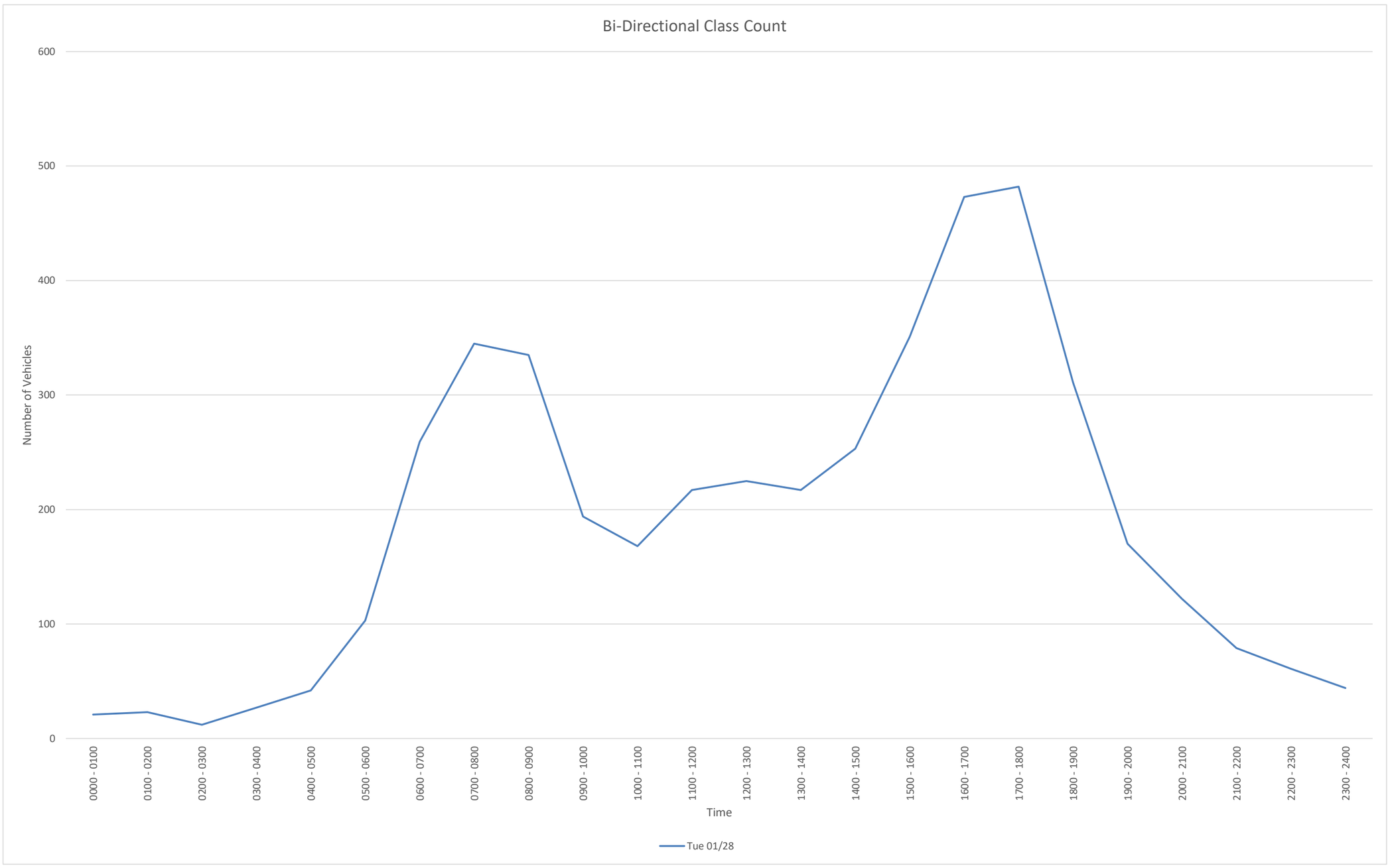
Bob Arnold Blvd,
west of Trae Ln

Lat/Long

33.768835°, -84.605173°

0000 - 2400 (Weekday 24h Session)

Graphical Analysis BiDir



Time	Tue 01/28						
0000 - 0100	21						
0100 - 0200	23						
0200 - 0300	12						
0300 - 0400	27						
0400 - 0500	42						
0500 - 0600	103						
0600 - 0700	259						
0700 - 0800	345						
0800 - 0900	335						
0900 - 1000	194						
1000 - 1100	168						
1100 - 1200	217						
1200 - 1300	225						
1300 - 1400	217						
1400 - 1500	253						
1500 - 1600	351						
1600 - 1700	473						
1700 - 1800	482						
1800 - 1900	311						
1900 - 2000	170						
2000 - 2100	122						
2100 - 2200	79						
2200 - 2300	61						
2300 - 2400	44						

Daily Total	4534						

EB
File Name:
Start Date: 1/28/2025
Start Time: 0
Site Code: 1
Station ID: 1
Location 1: Bob Arnold Blvd, west of Trae Ln
Location 2:

Date	Time	1	2	3	4	5	6	7	8	9	10	11	12	13
1/28/2025	12:00 AM	0	3	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:00 AM	0	1	0	0	0	0	0	0	2	0	0	0	0
1/28/2025	1:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:30 AM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:00 AM	0	0	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:30 AM	0	2	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	3:00 AM	0	1	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	3:15 AM	1	1	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	3:30 AM	0	0	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:45 AM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	4:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	4:15 AM	0	3	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	4:30 AM	0	5	0	0	0	1	0	0	0	0	0	0	0
1/28/2025	4:45 AM	0	7	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	5:00 AM	0	6	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	5:15 AM	0	7	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	5:30 AM	0	7	3	0	0	0	0	0	1	0	0	0	0
1/28/2025	5:45 AM	0	13	10	1	0	0	0	0	0	0	0	0	0
1/28/2025	6:00 AM	1	9	3	1	0	0	0	0	0	0	0	0	0
1/28/2025	6:15 AM	0	18	7	0	0	0	0	0	0	0	0	0	0
1/28/2025	6:30 AM	0	33	7	0	0	1	0	0	0	0	0	0	0
1/28/2025	6:45 AM	0	39	17	1	1	1	0	0	0	0	0	1	0
1/28/2025	7:00 AM	0	46	9	0	2	0	0	0	0	0	0	0	0
1/28/2025	7:15 AM	0	40	7	0	1	0	0	0	0	0	0	0	0
1/28/2025	7:30 AM	0	42	3	1	0	1	0	0	0	0	0	0	0
1/28/2025	7:45 AM	0	50	10	2	0	1	0	0	0	0	0	0	0
1/28/2025	8:00 AM	0	33	7	1	0	0	0	1	3	0	0	0	0
1/28/2025	8:15 AM	0	56	8	0	1	1	0	0	2	0	0	0	0
1/28/2025	8:30 AM	0	38	9	1	2	0	0	0	0	0	0	0	0
1/28/2025	8:45 AM	0	32	15	0	2	3	0	0	1	0	0	0	0
1/28/2025	9:00 AM	0	23	2	0	1	1	0	0	2	0	0	0	0
1/28/2025	9:15 AM	0	13	6	0	4	1	0	0	0	0	0	0	0
1/28/2025	9:30 AM	0	11	2	0	5	1	0	0	0	1	0	0	0
1/28/2025	9:45 AM	0	13	5	1	1	2	0	0	0	0	0	0	0
1/28/2025	10:00 AM	0	9	3	0	2	2	0	0	2	0	0	0	0
1/28/2025	10:15 AM	0	15	3	0	0	0	0	0	1	0	0	0	0
1/28/2025	10:30 AM	0	16	1	1	0	1	0	0	0	0	0	0	0
1/28/2025	10:45 AM	0	11	6	0	0	2	0	0	2	0	0	0	0
1/28/2025	11:00 AM	0	12	5	0	1	1	0	0	1	0	0	0	0
1/28/2025	11:15 AM	0	26	3	0	0	2	0	0	0	0	0	0	0
1/28/2025	11:30 AM	0	17	4	0	0	2	0	0	2	0	0	0	0
1/28/2025	11:45 AM	0	12	3	0	2	2	0	0	0	1	0	0	0
1/28/2025	12:00 PM	0	13	1	0	1	1	0	0	0	0	0	0	0
1/28/2025	12:15 PM	0	17	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:30 PM	0	17	4	1	1	0	0	0	1	0	0	0	0
1/28/2025	12:45 PM	0	19	5	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:00 PM	0	17	1	0	4	0	0	0	0	0	0	0	0
1/28/2025	1:15 PM	0	10	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:30 PM	0	17	5	0	2	0	0	0	1	0	0	0	0
1/28/2025	1:45 PM	0	13	6	0	0	1	0	0	0	0	0	0	0
1/28/2025	2:00 PM	0	12	3	0	1	1	0	0	1	0	0	0	0
1/28/2025	2:15 PM	0	18	1	0	1	1	0	0	1	0	0	0	0
1/28/2025	2:30 PM	0	15	3	1	2	0	0	1	1	0	0	0	0
1/28/2025	2:45 PM	0	22	3	2	3	0	0	0	1	0	0	0	0
1/28/2025	3:00 PM	0	27	5	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:15 PM	0	25	2	0	1	0	0	0	1	0	0	0	0
1/28/2025	3:30 PM	0	12	2	1	1	0	0	0	1	0	0	0	0
1/28/2025	3:45 PM	0	25	1	1	1	0	0	0	0	0	0	0	0
1/28/2025	4:00 PM	0	15	5	0	2	0	0	0	0	0	0	0	0
1/28/2025	4:15 PM	0	20	5	0	0	0	0	0	0	0	0	0	0
1/28/2025	4:30 PM	0	21	0	1	3	0	0	0	1	0	0	0	0
1/28/2025	4:45 PM	0	22	6	1	1	1	0	0	0	0	0	0	0
1/28/2025	5:00 PM	0	42	4	0	1	0	0	0	1	0	0	0	0
1/28/2025	5:15 PM	0	30	4	0	2	3	0	0	1	0	0	0	0
1/28/2025	5:30 PM	0	21	2	0	0	0	0	0	3	0	0	0	0
1/28/2025	5:45 PM	0	18	3	1	2	1	0	0	1	0	0	0	0
1/28/2025	6:00 PM	0	18	3	0	2	0	0	0	0	0	0	0	0
1/28/2025	6:15 PM	0	19	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	6:30 PM	0	6	3	0	1	0	0	0	0	0	0	0	0
1/28/2025	6:45 PM	0	17	1	0	1	0	0	0	0	0	0	0	0
1/28/2025	7:00 PM	0	18	3	0	0	0	0	0	1	0	0	0	0
1/28/2025	7:15 PM	0	11	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	7:30 PM	0	8	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	7:45 PM	0	8	0	0	1	0	0	0	0	0	0	0	0
1/28/2025	8:00 PM	0	7	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	8:15 PM	0	2	1	0	0	0	0	0	1	0	0	0	0
1/28/2025	8:30 PM	0	17	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	8:45 PM	0	14	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:00 PM	0	12	4	0	0	0	0	1	0	0	0	0	0
1/28/2025	9:15 PM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:30 PM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:45 PM	0	9	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:00 PM	0	7	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:15 PM	0	7	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:30 PM	0	6	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:00 PM	0	4	0	0	0	0	0	1	0	0	0	0	0
1/28/2025	11:15 PM	0	7	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:30 PM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:45 PM	0	3	0	0	0	0	0	0	0	0	0	0	0

WB
File Name:
Start Date: 1/28/2025
Start Time: 0
Site Code: 1
Station ID: 1
Location 1: Bob Arnold Blvd, west of Trae Ln
Location 2:

Date	Time	1	2	3	4	5	6	7	8	9	10	11	12	13
1/28/2025	12:00 AM	0	4	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	12:15 AM	0	5	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:30 AM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:45 AM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:15 AM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:30 AM	0	6	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:45 AM	0	3	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:00 AM	0	2	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:30 AM	0	1	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	3:00 AM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	3:15 AM	0	6	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:30 AM	0	4	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	3:45 AM	0	3	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	4:00 AM	1	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	4:15 AM	0	3	0	0	0	1	0	0	0	0	0	0	0
1/28/2025	4:30 AM	0	6	1	0	0	0	0	0	1	0	0	0	0
1/28/2025	4:45 AM	0	4	2	0	0	1	0	0	0	0	0	0	0
1/28/2025	5:00 AM	0	8	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	5:15 AM	0	10	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	5:30 AM	0	10	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	5:45 AM	0	11	4	0	0	1	0	0	0	0	0	0	0
1/28/2025	6:00 AM	0	13	4	0	0	2	0	0	2	0	0	0	0
1/28/2025	6:15 AM	0	22	2	0	1	2	0	0	1	0	0	0	0
1/28/2025	6:30 AM	1	11	3	2	0	0	0	0	1	0	0	0	0
1/28/2025	6:45 AM	0	43	6	0	1	1	0	0	1	0	0	0	0
1/28/2025	7:00 AM	0	27	1	0	1	1	0	0	1	0	0	0	0
1/28/2025	7:15 AM	0	35	5	0	1	0	0	0	2	0	0	0	0
1/28/2025	7:30 AM	0	21	3	0	1	0	0	0	0	0	0	0	0
1/28/2025	7:45 AM	0	21	4	1	2	0	0	2	1	0	0	0	0
1/28/2025	8:00 AM	0	32	5	0	0	1	0	0	0	0	0	0	0
1/28/2025	8:15 AM	0	21	6	0	0	0	0	0	0	0	0	0	0
1/28/2025	8:30 AM	0	18	4	0	1	1	0	0	0	0	0	0	0
1/28/2025	8:45 AM	0	24	4	1	0	0	0	1	0	0	0	0	0
1/28/2025	9:00 AM	0	12	2	0	1	3	0	0	2	0	0	0	0
1/28/2025	9:15 AM	0	17	5	0	0	1	0	0	1	0	0	0	0
1/28/2025	9:30 AM	0	12	10	0	0	3	0	0	2	0	0	0	0
1/28/2025	9:45 AM	0	15	7	0	3	1	0	0	1	1	0	0	0
1/28/2025	10:00 AM	0	13	4	0	2	1	0	0	3	0	0	0	0
1/28/2025	10:15 AM	0	14	2	0	2	2	0	0	0	0	0	0	0
1/28/2025	10:30 AM	0	19	2	0	2	1	0	0	1	0	0	0	0
1/28/2025	10:45 AM	0	13	6	0	2	1	0	0	1	0	0	0	0
1/28/2025	11:00 AM	0	18	4	0	0	1	0	0	1	0	0	0	0
1/28/2025	11:15 AM	0	22	4	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:30 AM	0	24	8	0	2	5	0	0	1	0	0	0	0
1/28/2025	11:45 AM	0	17	9	0	1	3	0	0	1	0	0	0	0
1/28/2025	12:00 PM	0	29	14	0	0	1	0	1	0	0	0	0	0
1/28/2025	12:15 PM	0	12	7	0	1	0	1	1	1	0	0	0	0
1/28/2025	12:30 PM	0	32	6	0	0	1	0	1	1	0	0	0	0
1/28/2025	12:45 PM	1	24	4	0	2	2	0	0	0	1	0	0	0
1/28/2025	1:00 PM	0	24	6	0	3	1	0	1	2	0	0	0	0
1/28/2025	1:15 PM	0	23	6	0	3	1	0	0	0	0	0	0	0
1/28/2025	1:30 PM	0	29	6	0	2	1	0	1	3	0	0	0	0
1/28/2025	1:45 PM	0	18	7	0	0	1	0	0	0	0	0	0	0
1/28/2025	2:00 PM	0	21	6	0	1	0	0	0	2	0	0	0	0
1/28/2025	2:15 PM	0	33	1	1	1	2	0	0	1	0	0	0	0
1/28/2025	2:30 PM	1	28	1	2	1	1	0	0	0	0	0	0	0
1/28/2025	2:45 PM	0	49	3	0	2	0	0	0	2	0	0	0	0
1/28/2025	3:00 PM	0	48	3	0	2	0	0	0	2	0	0	0	0
1/28/2025	3:15 PM	0	52	5	1	2	0	0	0	3	0	0	0	0
1/28/2025	3:30 PM	0	47	9	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:45 PM	0	55	10	1	3	0	0	0	0	0	0	0	0
1/28/2025	4:00 PM	0	63	17	0	6	2	0	0	1	0	0	0	0
1/28/2025	4:15 PM	0	65	19	0	3	2	0	0	1	0	0	0	0
1/28/2025	4:30 PM	0	75	17	0	4	0	0	0	0	0	0	0	0
1/28/2025	4:45 PM	0	71	17	1	3	0	0	0	2	0	0	0	0
1/28/2025	5:00 PM	0	85	10	0	3	2	0	1	1	0	0	0	0
1/28/2025	5:15 PM	0	80	19	0	4	1	0	0	1	0	0	0	0
1/28/2025	5:30 PM	0	53	8	0	5	0	0	0	1	0	0	0	0
1/28/2025	5:45 PM	0	50	12	1	3	1	0	0	1	0	0	0	0
1/28/2025	6:00 PM	0	57	4	0	1	0	0	0	1	0	0	0	0
1/28/2025	6:15 PM	0	60	9	0	2	0	0	0	0	0	0	0	0
1/28/2025	6:30 PM	0	50	9	0	0	0	0	0	0	0	0	0	0
1/28/2025	6:45 PM	0	32	8	0	3	0	0	0	1	0	0	0	0
1/28/2025	7:00 PM	0	30	5	0	1	0	0	0	0	0	0	0	0
1/28/2025	7:15 PM	0	29	4	0	4	0	0	0	2	0	0	0	0
1/28/2025	7:30 PM	0	20	2	0	1	1	0	0	0	0	0	0	0
1/28/2025	7:45 PM	0	16	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	8:00 PM	0	20	3	0	0	0	0	0	2	0	0	0	0
1/28/2025	8:15 PM	0	17	0	0	1	1	0	0	0	0	0	0	0
1/28/2025	8:30 PM	0	20	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	8:45 PM	0	9	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:00 PM	0	7	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:15 PM	0	7	1	0	0	0	0	0	1	0	0	0	0
1/28/2025	9:30 PM	0	13	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:45 PM	0	13	2	0	1	0	0	0	0	0	0	0	0
1/28/2025	10:00 PM	0	10	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:15 PM	0	9	0	0	0	0	0	1	0	0	0	0	0
1/28/2025	10:30 PM	0	8	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:45 PM	0	9	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:00 PM	0	4	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:15 PM	0	5	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:30 PM	0	5	0	0	0	1	0	0	0	0	0	0	0
1/28/2025	11:45 PM	0	8	1	0	0	1	0	0	0	0	0	0	0

EB
File Name:
Start Date: 1/28/2025
Start Time: 0
Site Code: 1
Station ID: 1
Location 1: Bob Arnold Blvd, west of Trae Ln
Location 2:

Date	Time	1	2	3	4	5	6	7	8	9	10	11	12	13
1/28/2025	12:00 AM	0	5	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:15 AM	0	3	0	0	0	0	0	0	2	0	0	0	0
1/28/2025	12:30 AM	0	3	0	0	0	0	0	0	2	0	0	0	0
1/28/2025	12:45 AM	0	6	0	0	0	0	0	0	2	0	0	0	0
1/28/2025	1:00 AM	0	6	0	0	0	0	0	0	2	0	0	0	0
1/28/2025	1:15 AM	0	5	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	1:30 AM	0	5	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	1:45 AM	0	4	1	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:00 AM	0	4	1	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:15 AM	0	5	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:30 AM	1	5	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:45 AM	1	3	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:00 AM	1	5	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:15 AM	1	5	1	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:30 AM	0	7	1	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:45 AM	0	12	1	0	0	1	0	0	0	0	0	0	0
1/28/2025	4:00 AM	0	16	2	0	0	1	0	0	0	0	0	0	0
1/28/2025	4:15 AM	0	21	2	0	0	1	0	0	0	0	0	0	0
1/28/2025	4:30 AM	0	25	3	0	0	1	0	0	0	0	0	0	0
1/28/2025	4:45 AM	0	27	6	0	0	0	0	0	1	0	0	0	0
1/28/2025	5:00 AM	0	33	15	1	0	0	0	0	1	0	0	0	0
1/28/2025	5:15 AM	1	36	18	2	0	0	0	0	1	0	0	0	0
1/28/2025	5:30 AM	1	47	23	2	0	0	0	0	1	0	0	0	0
1/28/2025	5:45 AM	1	73	27	2	0	1	0	0	0	0	0	0	0
1/28/2025	6:00 AM	1	99	34	2	1	2	0	0	0	0	0	1	0
1/28/2025	6:15 AM	0	136	40	1	3	2	0	0	0	0	0	1	0
1/28/2025	6:30 AM	0	158	40	1	4	2	0	0	0	0	0	1	0
1/28/2025	6:45 AM	0	167	36	2	4	2	0	0	0	0	0	1	0
1/28/2025	7:00 AM	0	178	29	3	3	2	0	0	0	0	0	0	0
1/28/2025	7:15 AM	0	165	27	4	1	2	0	1	3	0	0	0	0
1/28/2025	7:30 AM	0	181	28	4	1	3	0	1	5	0	0	0	0
1/28/2025	7:45 AM	0	177	34	4	3	2	0	1	5	0	0	0	0
1/28/2025	8:00 AM	0	159	39	2	5	4	0	1	6	0	0	0	0
1/28/2025	8:15 AM	0	149	34	1	6	5	0	0	5	0	0	0	0
1/28/2025	8:30 AM	0	106	32	1	9	5	0	0	3	0	0	0	0
1/28/2025	8:45 AM	0	79	25	0	12	6	0	0	3	1	0	0	0
1/28/2025	9:00 AM	0	60	15	1	11	5	0	0	2	1	0	0	0
1/28/2025	9:15 AM	0	46	16	1	12	6	0	0	2	1	0	0	0
1/28/2025	9:30 AM	0	48	13	1	8	5	0	0	3	1	0	0	0
1/28/2025	9:45 AM	0	53	12	2	3	5	0	0	3	0	0	0	0
1/28/2025	10:00 AM	0	51	13	1	2	5	0	0	5	0	0	0	0
1/28/2025	10:15 AM	0	54	15	1	1	4	0	0	4	0	0	0	0
1/28/2025	10:30 AM	0	65	15	1	1	6	0	0	3	0	0	0	0
1/28/2025	10:45 AM	0	66	18	0	1	7	0	0	5	0	0	0	0
1/28/2025	11:00 AM	0	67	15	0	3	7	0	0	3	1	0	0	0
1/28/2025	11:15 AM	0	68	11	0	3	7	0	0	2	1	0	0	0
1/28/2025	11:30 AM	0	59	9	0	3	5	0	0	2	1	0	0	0
1/28/2025	11:45 AM	0	59	9	1	4	3	0	0	1	1	0	0	0
1/28/2025	12:00 PM	0	66	11	1	2	1	0	0	1	0	0	0	0
1/28/2025	12:15 PM	0	70	11	1	5	0	0	0	1	0	0	0	0
1/28/2025	12:30 PM	0	63	12	1	5	0	0	0	1	0	0	0	0
1/28/2025	12:45 PM	0	63	13	0	6	0	0	0	1	0	0	0	0
1/28/2025	1:00 PM	0	57	14	0	6	1	0	0	1	0	0	0	0
1/28/2025	1:15 PM	0	52	16	0	3	2	0	0	2	0	0	0	0
1/28/2025	1:30 PM	0	60	15	0	4	3	0	0	3	0	0	0	0
1/28/2025	1:45 PM	0	58	13	1	4	3	0	1	3	0	0	0	0
1/28/2025	2:00 PM	0	67	10	3	7	2	0	1	4	0	0	0	0
1/28/2025	2:15 PM	0	82	12	3	6	1	0	1	4	0	0	0	0
1/28/2025	2:30 PM	0	89	13	3	6	0	0	1	4	0	0	0	0
1/28/2025	2:45 PM	0	86	12	3	5	0	0	0	4	0	0	0	0
1/28/2025	3:00 PM	0	89	10	2	3	0	0	0	3	0	0	0	0
1/28/2025	3:15 PM	0	77	10	2	5	0	0	0	2	0	0	0	0
1/28/2025	3:30 PM	0	72	13	2	4	0	0	0	1	0	0	0	0
1/28/2025	3:45 PM	0	81	11	2	6	0	0	0	1	0	0	0	0
1/28/2025	4:00 PM	0	78	16	2	6	1	0	0	1	0	0	0	0
1/28/2025	4:15 PM	0	105	15	2	5	1	0	0	2	0	0	0	0
1/28/2025	4:30 PM	0	115	14	2	7	4	0	0	3	0	0	0	0
1/28/2025	4:45 PM	0	115	16	1	4	4	0	0	5	0	0	0	0
1/28/2025	5:00 PM	0	111	13	1	5	4	0	0	6	0	0	0	0
1/28/2025	5:15 PM	0	87	12	1	6	4	0	0	5	0	0	0	0
1/28/2025	5:30 PM	0	76	11	1	4	1	0	0	4	0	0	0	0
1/28/2025	5:45 PM	0	61	12	1	5	1	0	0	1	0	0	0	0
1/28/2025	6:00 PM	0	60	10	0	4	0	0	0	0	0	0	0	0
1/28/2025	6:15 PM	0	60	10	0	2	0	0	0	1	0	0	0	0
1/28/2025	6:30 PM	0	52	8	0	2	0	0	0	1	0	0	0	0
1/28/2025	6:45 PM	0	54	7	0	1	0	0	0	1	0	0	0	0
1/28/2025	7:00 PM	0	45	6	0	1	0	0	0	1	0	0	0	0
1/28/2025	7:15 PM	0	34	4	0	1	0	0	0	0	0	0	0	0
1/28/2025	7:30 PM	0	25	4	0	1	0	0	0	1	0	0	0	0
1/28/2025	7:45 PM	0	34	2	0	1	0	0	0	1	0	0	0	0
1/28/2025	8:00 PM	0	40	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	8:15 PM	0	45	5	0	0	0	0	1	1	0	0	0	0
1/28/2025	8:30 PM	0	45	4	0	0	0	0	1	0	0	0	0	0
1/28/2025	8:45 PM	0	31	4	0	0	0	0	1	0	0	0	0	0
1/28/2025	9:00 PM	0	26	5	0	0	0	0	1	0	0	0	0	0
1/28/2025	9:15 PM	0	21	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:30 PM	0	26	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:45 PM	0	29	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:00 PM	0	21	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:15 PM	0	18	2	0	0	0	0	1	0	0	0	0	0
1/28/2025	10:30 PM	0	18	2	0	0	0	0	1	0	0	0	0	0
1/28/2025	10:45 PM	0	14	1	0	0	0	0	1	0	0	0	0	0
1/28/2025	11:00 PM	0	16	1	0	0	0	0	1	0	0	0	0	0
1/28/2025	11:15 PM	0	12	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:30 PM	0	5	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:45 PM	0	3	0	0	0	0	0	0	0	0	0	0	0

WB
File Name:
Start Date: 1/28/2025
Start Time: 0
Site Code: 1
Station ID: 1
Location 1: Bob Arnold Blvd, west of Trae Ln
Location 2:

Date	Time	1	2	3	4	5	6	7	8	9	10	11	12	13
1/28/2025	12:00 AM	0	13	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	12:15 AM	0	11	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:30 AM	0	8	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:45 AM	0	12	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:00 AM	0	13	1	0	0	0	0	0	1	0	0	0	0
1/28/2025	1:15 AM	0	13	1	0	0	0	0	0	2	0	0	0	0
1/28/2025	1:30 AM	0	12	1	0	0	0	0	0	2	0	0	0	0
1/28/2025	1:45 AM	0	7	0	0	0	0	0	0	3	0	0	0	0
1/28/2025	2:00 AM	0	4	0	0	0	0	0	0	2	0	0	0	0
1/28/2025	2:15 AM	0	4	0	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:30 AM	0	9	0	0	0	0	0	0	2	0	0	0	0
1/28/2025	2:45 AM	0	12	1	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:00 AM	0	15	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:15 AM	1	16	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:30 AM	1	13	2	0	0	1	0	0	0	0	0	0	0
1/28/2025	3:45 AM	1	15	2	0	0	1	0	0	1	0	0	0	0
1/28/2025	4:00 AM	1	16	3	0	0	2	0	0	1	0	0	0	0
1/28/2025	4:15 AM	0	21	6	0	0	2	0	0	1	0	0	0	0
1/28/2025	4:30 AM	0	28	9	0	0	1	0	0	1	0	0	0	0
1/28/2025	4:45 AM	0	32	10	0	0	1	0	0	1	0	0	0	0
1/28/2025	5:00 AM	0	39	12	0	0	1	0	0	1	0	0	0	0
1/28/2025	5:15 AM	0	44	13	0	0	3	0	0	3	0	0	0	0
1/28/2025	5:30 AM	0	56	12	0	1	5	0	0	4	0	0	0	0
1/28/2025	5:45 AM	1	57	13	2	1	5	0	0	4	0	0	0	0
1/28/2025	6:00 AM	1	89	15	2	2	5	0	0	5	0	0	0	0
1/28/2025	6:15 AM	1	103	12	2	3	4	0	0	4	0	0	0	0
1/28/2025	6:30 AM	1	116	15	2	3	2	0	0	5	0	0	0	0
1/28/2025	6:45 AM	0	126	15	0	4	2	0	0	4	0	0	0	0
1/28/2025	7:00 AM	0	104	13	1	5	1	0	2	4	0	0	0	0
1/28/2025	7:15 AM	0	109	17	1	4	1	0	2	3	0	0	0	0
1/28/2025	7:30 AM	0	95	18	1	3	1	0	2	1	0	0	0	0
1/28/2025	7:45 AM	0	92	19	1	3	2	0	2	1	0	0	0	0
1/28/2025	8:00 AM	0	95	19	1	1	2	0	1	0	0	0	0	0
1/28/2025	8:15 AM	0	75	16	1	2	4	0	1	2	0	0	0	0
1/28/2025	8:30 AM	0	71	15	1	2	5	0	1	3	0	0	0	0
1/28/2025	8:45 AM	0	65	21	1	1	7	0	1	5	0	0	0	0
1/28/2025	9:00 AM	0	56	24	0	4	8	0	0	6	1	0	0	0
1/28/2025	9:15 AM	0	57	26	0	5	6	0	0	7	1	0	0	0
1/28/2025	9:30 AM	0	54	23	0	7	7	0	0	6	1	0	0	0
1/28/2025	9:45 AM	0	61	15	0	9	5	0	0	5	1	0	0	0
1/28/2025	10:00 AM	0	59	14	0	8	5	0	0	5	0	0	0	0
1/28/2025	10:15 AM	0	64	14	0	6	5	0	0	3	0	0	0	0
1/28/2025	10:30 AM	0	72	16	0	4	3	0	0	3	0	0	0	0
1/28/2025	10:45 AM	0	77	22	0	4	7	0	0	3	0	0	0	0
1/28/2025	11:00 AM	0	81	25	0	3	9	0	0	3	0	0	0	0
1/28/2025	11:15 AM	0	92	35	0	3	9	0	1	2	0	0	0	0
1/28/2025	11:30 AM	0	82	38	0	4	9	1	2	3	0	0	0	0
1/28/2025	11:45 AM	0	90	36	0	2	5	1	3	3	0	0	0	0
1/28/2025	12:00 PM	1	97	31	0	3	4	1	3	2	1	0	0	0
1/28/2025	12:15 PM	1	92	23	0	6	4	1	3	4	1	0	0	0
1/28/2025	12:30 PM	1	103	22	0	8	5	0	2	3	1	0	0	0
1/28/2025	12:45 PM	1	100	22	0	10	5	0	2	5	1	0	0	0
1/28/2025	1:00 PM	0	94	25	0	8	4	0	2	5	0	0	0	0
1/28/2025	1:15 PM	0	91	25	0	6	3	0	1	5	0	0	0	0
1/28/2025	1:30 PM	0	101	20	1	4	4	0	1	6	0	0	0	0
1/28/2025	1:45 PM	1	100	15	3	3	4	0	0	3	0	0	0	0
1/28/2025	2:00 PM	1	131	11	3	5	3	0	0	5	0	0	0	0
1/28/2025	2:15 PM	1	158	8	3	6	3	0	0	5	0	0	0	0
1/28/2025	2:30 PM	1	177	12	3	7	1	0	0	7	0	0	0	0
1/28/2025	2:45 PM	0	196	20	1	6	0	0	0	8	0	0	0	0
1/28/2025	3:00 PM	0	202	27	2	7	0	0	0	6	0	0	0	0
1/28/2025	3:15 PM	0	217	41	2	11	2	0	0	5	0	0	0	0
1/28/2025	3:30 PM	0	230	55	1	12	4	0	0	3	0	0	0	0
1/28/2025	3:45 PM	0	258	63	1	16	4	0	0	2	0	0	0	0
1/28/2025	4:00 PM	0	274	70	1	16	4	0	0	4	0	0	0	0
1/28/2025	4:15 PM	0	296	63	1	13	4	0	1	4	0	0	0	0
1/28/2025	4:30 PM	0	311	63	1	14	3	0	1	4	0	0	0	0
1/28/2025	4:45 PM	0	289	54	1	15	3	0	1	5	0	0	0	0
1/28/2025	5:00 PM	0	268	49	1	15	4	0	1	4	0	0	0	0
1/28/2025	5:15 PM	0	240	43	1	13	2	0	0	4	0	0	0	0
1/28/2025	5:30 PM	0	220	33	1	11	1	0	0	3	0	0	0	0
1/28/2025	5:45 PM	0	217	34	1	6	1	0	0	2	0	0	0	0
1/28/2025	6:00 PM	0	199	30	0	6	0	0	0	2	0	0	0	0
1/28/2025	6:15 PM	0	172	31	0	6	0	0	0	1	0	0	0	0
1/28/2025	6:30 PM	0	141	26	0	8	0	0	0	3	0	0	0	0
1/28/2025	6:45 PM	0	111	19	0	9	1	0	0	3	0	0	0	0
1/28/2025	7:00 PM	0	95	13	0	6	1	0	0	2	0	0	0	0
1/28/2025	7:15 PM	0	85	11	0	5	1	0	0	4	0	0	0	0
1/28/2025	7:30 PM	0	73	7	0	2	2	0	0	2	0	0	0	0
1/28/2025	7:45 PM	0	73	8	0	1	1	0	0	2	0	0	0	0
1/28/2025	8:00 PM	0	66	9	0	1	1	0	0	2	0	0	0	0
1/28/2025	8:15 PM	0	53	7	0	1	1	0	0	0	0	0	0	0
1/28/2025	8:30 PM	0	43	8	0	0	0	0	0	1	0	0	0	0
1/28/2025	8:45 PM	0	36	6	0	0	0	0	0	1	0	0	0	0
1/28/2025	9:00 PM	0	40	5	0	1	0	0	0	1	0	0	0	0
1/28/2025	9:15 PM	0	43	4	0	1	0	0	0	1	0	0	0	0
1/28/2025	9:30 PM	0	45	3	0	1	0	0	1	0	0	0	0	0
1/28/2025	9:45 PM	0	40	2	0	1	0	0	1	0	0	0	0	0
1/28/2025	10:00 PM	0	36	1	0	0	0	0	1	0	0	0	0	0
1/28/2025	10:15 PM	0	30	2	0	0	0	0	1	0	0	0	0	0
1/28/2025	10:30 PM	0	26	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:45 PM	0	23	2	0	0	1	0	0	0	0	0	0	0
1/28/2025	11:00 PM	0	22	2	0	0	2	0	0	0	0	0	0	0
1/28/2025	11:15 PM	0	18	1	0	0	2	0	0	0	0	0	0	0
1/28/2025	11:30 PM	0	13	1	0	0	2	0	0	0	0	0	0	0
1/28/2025	11:45 PM	0	8	1	0	0	1	0	0	0	0	0	0	0

Bi-Directional Class Count || Location Overview

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2

Factory Shoals Rd,
west of Berlin Packaging Driveway

Lat/Long

33.762497°, -84.599083°

Click here for Map

0000 - 2400 (Weekday 24h Session) (All Dates)

Location Overview

Description	Time Interval	Visible	Tabs
Bi-Directional Class Count	15min	☑	4
Bi-Directional Class Count	60min	☑	4
Graphical Analysis	-	☑	3
Base Data	15min	☑	2
Base Data	60min	☑	2

Daily & Monthly Factors

	Tue
	01/28
DF	1.00
MF	1.00
DF*MF	**1.00**

Bi-Directional Class Count || NB EB 15min

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 2
Factory Shoals Rd,
west of Berlin Packaging Driveway

Date
Tuesday, January 28, 2025

Lat/Long
33.762497°, -84.599083°

Click here for Map

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
NB EB 15min

	Eastbound (Movement 2.1)													15min	60min
Time	1	2	3	4	5	6	7	8	9	10	11	12	13	Total	Total
0000 - 0015	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	
0015 - 0030	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**	
0030 - 0045	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	
0045 - 0100	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	**3**
0100 - 0115	0	2	1	0	0	0	0	0	0	0	0	0	0	**3**	
0115 - 0130	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
0130 - 0145	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**	
0145 - 0200	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	**7**
0200 - 0215	0	2	1	0	0	0	0	0	0	0	0	0	0	**3**	
0215 - 0230	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	
0230 - 0245	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	
0245 - 0300	0	3	1	0	0	1	0	0	0	0	0	0	0	**5**	**10**
0300 - 0315	0	45	10	0	0	0	0	0	0	0	0	0	0	**55**	
0315 - 0330	0	4	1	0	0	0	0	0	0	0	0	0	0	**5**	
0330 - 0345	0	3	2	0	0	0	0	0	1	0	0	0	0	**6**	
0345 - 0400	0	3	1	0	0	2	0	0	0	0	0	0	0	**6**	**72**
0400 - 0415	0	0	0	0	0	2	0	0	0	0	0	0	0	**2**	
0415 - 0430	0	1	1	0	0	2	0	0	0	0	0	0	0	**4**	
0430 - 0445	0	2	1	0	0	3	0	0	0	0	0	0	0	**6**	
0445 - 0500	0	6	1	0	0	4	0	0	0	0	0	0	0	**11**	**23**
0500 - 0515	0	5	0	0	1	2	0	0	0	0	0	0	0	**8**	
0515 - 0530	0	12	4	0	0	4	0	0	0	0	0	0	0	**20**	
0530 - 0545	0	11	7	0	0	1	0	0	0	0	0	0	0	**19**	
0545 - 0600	0	17	5	0	0	5	0	0	0	0	0	0	0	**27**	**74**
0600 - 0615	0	6	2	0	0	0	0	0	0	0	0	0	0	**8**	
0615 - 0630	0	13	3	0	0	2	0	0	1	0	0	0	0	**19**	
0630 - 0645	0	11	2	0	0	2	0	0	0	0	0	0	0	**15**	
0645 - 0700	0	23	3	0	1	1	0	0	0	0	0	0	0	**28**	**70**
0700 - 0715	0	28	3	0	1	2	0	1	0	0	0	0	0	**35**	
0715 - 0730	0	54	5	0	2	0	0	0	0	0	0	0	0	**61**	
0730 - 0745	0	45	5	0	2	1	0	0	1	0	0	0	0	**54**	
0745 - 0800	0	38	3	0	1	0	0	0	2	0	0	0	0	**44**	**194**
0800 - 0815	0	36	10	0	1	1	0	0	1	0	0	0	0	**49**	
0815 - 0830	0	30	7	0	2	8	0	1	0	0	0	0	0	**48**	
0830 - 0845	0	31	4	0	2	0	0	0	1	0	0	0	0	**38**	
0845 - 0900	0	26	5	0	1	1	0	0	3	0	0	0	0	**36**	**171**
0900 - 0915	0	12	4	0	1	2	0	0	0	0	0	0	0	**19**	
0915 - 0930	0	10	3	0	0	1	0	0	3	0	0	0	0	**17**	
0930 - 0945	0	14	3	0	1	4	0	0	2	0	0	0	0	**24**	
0945 - 1000	0	12	2	0	1	3	0	0	2	0	0	0	0	**20**	**80**
1000 - 1015	0	24	6	0	5	4	0	0	1	0	0	0	0	**40**	
1015 - 1030	0	16	4	0	1	2	0	0	1	0	0	0	0	**24**	
1030 - 1045	0	15	4	0	1	3	0	0	3	0	0	0	0	**26**	
1045 - 1100	0	15	5	0	0	2	0	0	4	0	0	0	0	**26**	**116**
1100 - 1115	0	33	10	0	1	0	0	0	1	0	0	0	0	**45**	
1115 - 1130	0	5	7	0	1	1	0	1	1	0	0	0	0	**16**	
1130 - 1145	0	26	17	0	1	0	0	0	2	0	0	0	0	**46**	
1145 - 1200	0	38	8	0	4	2	0	0	1	0	0	0	0	**53**	**160**
1200 - 1215	0	65	22	0	6	0	0	1	1	0	0	0	0	**95**	
1215 - 1230	0	29	9	0	1	0	0	1	2	0	0	0	0	**42**	
1230 - 1245	0	22	8	0	3	0	0	2	0	0	0	0	0	**35**	
1245 - 1300	0	19	8	0	1	5	1	2	2	0	0	0	0	**38**	**210**
1300 - 1315	0	47	7	1	0	3	0	0	0	0	0	0	0	**58**	
1315 - 1330	0	19	4	0	0	0	0	0	2	0	0	0	0	**25**	
1330 - 1345	0	10	4	0	2	2	0	1	1	1	0	0	0	**21**	
1345 - 1400	1	23	9	0	2	3	0	1	3	0	0	0	0	**42**	**146**
1400 - 1415	0	29	6	0	3	1	0	0	0	0	0	0	0	**39**	
1415 - 1430	0	30	5	1	0	4	0	0	0	1	0	0	0	**41**	
1430 - 1445	0	112	9	0	1	1	0	0	0	0	0	0	0	**123**	
1445 - 1500	0	39	10	0	1	1	0	0	1	0	0	0	0	**52**	**255**
1500 - 1515	0	43	13	0	4	0	1	0	2	0	0	0	0	**63**	
1515 - 1530	0	23	11	1	1	0	0	0	0	0	0	0	0	**36**	
1530 - 1545	0	193	15	0	0	0	0	0	1	0	0	0	0	**209**	
1545 - 1600	0	103	8	0	0	0	0	0	2	0	0	0	0	**113**	**421**
1600 - 1615	0	64	6	0	4	0	0	2	1	0	0	0	0	**77**	
1615 - 1630	0	43	13	0	5	1	0	0	0	0	0	0	0	**62**	
1630 - 1645	0	109	20	0	1	0	0	0	1	0	0	0	0	**131**	
1645 - 1700	0	42	11	0	1	0	0	0	1	0	0	0	0	**55**	**325**
1700 - 1715	0	57	20	1	0	0	0	0	0	0	0	0	0	**78**	
1715 - 1730	0	49	19	0	1	1	0	0	0	0	0	0	0	**70**	
1730 - 1745	0	56	17	0	1	1	0	0	1	0	0	0	0	**76**	
1745 - 1800	0	21	12	0	0	0	0	0	0	0	0	0	0	**33**	**257**
1800 - 1815	0	20	7	0	1	1	0	0	0	0	0	0	0	**29**	
1815 - 1830	0	30	9	0	0	0	0	0	2	0	0	0	0	**41**	
1830 - 1845	0	18	4	0	1	0	0	1	0	0	0	0	0	**24**	
1845 - 1900	0	7	1	0	0	1	0	0	2	0	0	0	0	**11**	**105**
1900 - 1915	0	17	3	0	1	1	0	0	0	0	0	0	0	**22**	
1915 - 1930	0	8	2	0	0	0	0	0	1	0	0	0	0	**11**	
1930 - 1945	0	8	1	0	0	0	0	0	0	0	0	0	0	**9**	
1945 - 2000	0	6	1	0	0	1	0	0	0	0	0	0	0	**8**	**50**
2000 - 2015	0	6	2	0	0	0	0	0	0	0	0	0	0	**8**	
2015 - 2030	0	5	1	0	0	1	0	0	0	0	0	0	0	**7**	
2030 - 2045	0	8	2	0	0	0	0	1	0	0	0	0	0	**11**	
2045 - 2100	0	4	0	0	0	1	0	0	0	0	0	0	0	**5**	**31**
2100 - 2115	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
2115 - 2130	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
2130 - 2145	0	15	5	0	0	0	0	0	0	0	0	0	0	**20**	
2145 - 2200	0	6	1	0	0	0	0	0	0	0	0	0	0	**7**	**31**
2200 - 2215	0	6	1	0	0	1	0	0	0	0	0	0	0	**8**	
2215 - 2230	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
2230 - 2245	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
2245 - 2300	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	**15**
2300 - 2315	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**	
2315 - 2330	0	2	0	0	0	0	0	0	0	0	0	0	0	**2**	
2330 - 2345	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
2345 - 0000	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	**9**

Session Total	1	2116	468	4	72	98	2	15	57	2	0	0	0	**2835**
Session Average	0.01	22.04	4.88	0.04	0.75	1.02	0.02	0.16	0.59	0.02	0.00	0.00	0.00	**29.53**
Session Percentage	0.04	74.64	16.51	0.14	2.54	3.46	0.07	0.53	2.01	0.07	0.00	0.00	0.00	

AM Peak Hour	-	0715 - 0815	0800 - 0900	-	0930 - 1030	0930 - 1030	-	0615 - 0715	0845 - 0945	-	-	-	-	**0715 - 0815**
AM Peak Volume	0	173	26	0	8	13	0	1	8	0	0	0	0	**208**
AM Peak %age	0.00	83.17	12.50	0.00	3.85	6.25	0.00	0.48	3.85	0.00	0.00	0.00	0.00	

Noon Peak Hour	1300 - 1400	1445 - 1545	1130 - 1230	1215 - 1315	1145 - 1245	1000 - 1100	1200 - 1300	1200 - 1300	1000 - 1100	1330 - 1430	-	-	-	**1445 - 1545**
Noon Peak Volume	1	298	56	1	14	11	1	6	9	2	0	0	0	**360**
Noon Peak %age	0.28	82.78	15.56	0.28	3.89	3.06	0.28	1.67	2.50	0.56	0.00	0.00	0.00	

PM Peak Hour	-	1530 - 1630	1630 - 1730	1500 - 1600	1600 - 1700	1715 - 1815	1500 - 1600	1515 - 1615	1500 - 1600	-	-	-	-	**1530 - 1630**
PM Peak Volume	0	403	70	1	11	3	1	2	5	0	0	0	0	**461**
PM Peak %age	0.00	87.42	15.18	0.22	2.39	0.65	0.22	0.43	1.08	0.00	0.00	0.00	0.00	

User Peak Volume	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**
User Peak %age	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || SB WB 15min

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 2
Factory Shoals Rd,
west of Berlin Packaging Driveway

Date
Tuesday, January 28, 2025

Lat/Long
33.762497°, -84.599083°

Click here for Map

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
SB WB 15min

	Westbound (Movement 2.2)													15min	60min
Time	1	2	3	4	5	6	7	8	9	10	11	12	13	Total	Total
0000 - 0015	0	2	1	0	0	0	0	0	0	0	0	0	0	**3**	
0015 - 0030	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	
0030 - 0045	0	1	1	0	0	0	0	0	0	0	0	0	0	**2**	
0045 - 0100	0	1	0	0	0	1	0	0	0	0	0	0	0	**2**	**11**
0100 - 0115	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
0115 - 0130	0	0	0	0	0	0	0	0	0	0	0	0	0	**0**	
0130 - 0145	0	4	1	0	0	0	0	0	0	0	0	0	0	**5**	
0145 - 0200	0	9	3	0	0	0	0	0	1	0	0	0	0	**13**	**21**
0200 - 0215	0	5	2	0	0	0	0	0	1	0	0	0	0	**8**	
0215 - 0230	0	2	1	0	0	0	0	0	0	0	0	0	0	**3**	
0230 - 0245	0	2	1	0	0	0	0	0	0	0	0	0	0	**3**	
0245 - 0300	0	2	2	0	0	0	0	0	0	0	0	0	0	**4**	**18**
0300 - 0315	0	3	1	0	0	2	0	0	0	0	0	0	0	**6**	
0315 - 0330	0	1	1	0	0	2	0	1	0	0	0	0	0	**5**	
0330 - 0345	0	2	0	0	0	0	0	1	0	0	0	0	0	**3**	
0345 - 0400	0	4	0	0	0	2	0	0	1	0	0	0	0	**7**	**21**
0400 - 0415	0	3	0	0	0	2	0	0	0	0	0	0	0	**5**	
0415 - 0430	0	3	1	0	0	3	0	0	0	0	0	0	0	**7**	
0430 - 0445	0	14	3	0	0	2	0	0	0	0	0	0	0	**19**	
0445 - 0500	0	21	8	0	0	3	0	0	1	0	0	0	0	**33**	**64**
0500 - 0515	0	19	6	0	1	4	0	0	0	0	0	0	0	**30**	
0515 - 0530	0	68	16	0	0	3	0	0	0	0	0	0	0	**87**	
0530 - 0545	0	75	18	0	0	4	0	0	1	0	0	0	0	**98**	
0545 - 0600	0	95	19	1	0	5	0	0	0	0	0	0	0	**120**	**335**
0600 - 0615	0	40	7	0	0	4	0	0	0	0	0	0	0	**51**	
0615 - 0630	0	53	8	0	2	3	0	0	2	0	0	0	0	**68**	
0630 - 0645	0	108	12	0	1	0	0	0	5	0	0	0	0	**126**	
0645 - 0700	0	140	15	0	2	4	0	0	3	0	0	0	0	**164**	**409**
0700 - 0715	0	100	8	0	0	2	0	0	0	0	0	0	0	**110**	
0715 - 0730	0	45	7	0	1	1	0	0	3	0	0	0	0	**57**	
0730 - 0745	0	66	8	0	1	4	0	1	0	0	0	0	0	**80**	
0745 - 0800	0	67	5	0	1	4	0	2	0	0	0	0	0	**79**	**326**
0800 - 0815	0	61	19	1	3	2	0	0	1	0	0	0	0	**87**	
0815 - 0830	0	49	11	1	1	3	0	0	2	0	0	0	0	**67**	
0830 - 0845	0	26	1	0	0	1	0	0	0	0	0	0	0	**28**	
0845 - 0900	0	35	12	0	0	2	0	0	0	0	0	0	0	**49**	**231**
0900 - 0915	0	15	5	0	1	1	0	0	3	0	0	0	0	**25**	
0915 - 0930	0	21	5	0	1	2	0	0	2	0	0	0	0	**31**	
0930 - 0945	0	20	5	0	4	1	0	0	3	0	0	0	0	**33**	
0945 - 1000	0	15	4	0	1	5	0	0	0	0	0	0	0	**25**	**114**
1000 - 1015	0	18	4	0	5	1	0	0	2	0	0	0	0	**30**	
1015 - 1030	0	15	4	0	2	0	0	0	2	0	0	0	0	**23**	
1030 - 1045	0	9	2	0	2	2	0	0	2	0	0	0	0	**17**	
1045 - 1100	0	18	4	1	0	0	1	0	5	0	0	0	0	**29**	**99**
1100 - 1115	0	26	6	0	1	1	0	0	1	0	0	0	0	**35**	
1115 - 1130	0	39	5	0	0	2	0	1	3	1	0	0	0	**51**	
1130 - 1145	0	22	17	0	1	0	0	0	2	0	0	0	0	**42**	
1145 - 1200	0	25	6	0	1	2	0	0	0	0	0	0	0	**34**	**162**
1200 - 1215	0	25	6	0	3	2	0	0	1	0	0	0	0	**37**	
1215 - 1230	0	35	9	0	4	1	1	1	2	0	0	0	0	**53**	
1230 - 1245	0	32	9	0	2	2	0	2	1	0	0	0	0	**48**	
1245 - 1300	0	25	13	0	0	2	0	1	0	0	0	0	0	**41**	**179**
1300 - 1315	0	16	12	0	1	1	0	0	1	1	0	0	0	**32**	
1315 - 1330	0	19	9	1	4	4	0	0	3	0	0	0	0	**40**	
1330 - 1345	1	22	3	0	2	1	0	0	1	0	0	0	0	**30**	
1345 - 1400	1	24	8	0	0	0	0	1	1	0	0	0	0	**35**	**137**
1400 - 1415	0	26	4	0	1	0	0	0	2	0	0	0	0	**33**	
1415 - 1430	0	17	5	0	4	1	0	0	2	0	0	0	0	**29**	
1430 - 1445	0	26	8	1	0	3	0	1	1	0	0	0	0	**40**	
1445 - 1500	0	21	7	1	1	1	0	0	2	0	0	0	0	**33**	**135**
1500 - 1515	0	27	2	0	0	0	0	0	3	0	0	0	0	**32**	
1515 - 1530	0	31	6	0	1	1	0	0	2	0	0	0	0	**41**	
1530 - 1545	0	34	1	0	1	1	0	1	0	0	0	0	0	**38**	
1545 - 1600	0	32	3	0	2	1	0	0	0	0	0	0	0	**38**	**149**
1600 - 1615	0	34	4	0	1	0	0	0	0	0	0	0	0	**39**	
1615 - 1630	0	37	4	0	2	2	0	0	1	0	0	0	0	**46**	
1630 - 1645	0	32	3	0	2	1	0	0	1	0	0	0	0	**39**	
1645 - 1700	0	50	9	0	1	1	0	0	0	0	0	0	0	**61**	**185**
1700 - 1715	0	29	7	0	1	0	0	0	0	0	0	0	0	**37**	
1715 - 1730	0	20	4	0	2	0	0	0	0	0	0	0	0	**26**	
1730 - 1745	0	24	6	0	0	1	0	0	0	0	0	0	0	**31**	
1745 - 1800	0	14	2	0	0	0	0	0	0	0	0	0	0	**16**	**110**
1800 - 1815	0	23	4	0	0	0	0	0	1	0	0	0	0	**28**	
1815 - 1830	0	20	3	0	0	1	0	0	0	0	0	0	0	**24**	
1830 - 1845	0	16	4	0	0	0	0	0	3	0	0	0	0	**23**	
1845 - 1900	0	12	2	0	0	0	0	0	1	0	0	0	0	**15**	**90**
1900 - 1915	0	13	4	0	0	0	0	0	1	0	0	0	0	**18**	
1915 - 1930	0	12	3	0	0	0	0	0	0	0	0	0	0	**15**	
1930 - 1945	0	12	2	0	0	0	0	0	0	0	0	0	0	**14**	
1945 - 2000	0	12	3	0	0	0	0	0	1	0	0	0	0	**16**	**63**
2000 - 2015	0	14	3	0	0	0	0	0	1	0	0	0	0	**18**	
2015 - 2030	0	8	2	0	0	0	0	0	2	0	0	0	0	**12**	
2030 - 2045	0	8	3	0	0	0	0	0	1	0	0	0	0	**12**	
2045 - 2100	0	8	2	0	0	0	0	0	0	0	0	0	0	**10**	**52**
2100 - 2115	0	9	2	0	0	0	0	0	0	0	0	0	0	**11**	
2115 - 2130	0	10	3	0	0	0	0	0	0	0	0	0	0	**13**	
2130 - 2145	0	8	3	0	0	0	0	0	0	0	0	0	0	**11**	
2145 - 2200	0	6	2	0	0	0	0	0	0	0	0	0	0	**8**	**43**
2200 - 2215	0	5	0	0	0	0	0	0	0	0	0	0	0	**5**	
2215 - 2230	0	7	2	0	0	0	0	0	0	0	0	0	0	**9**	
2230 - 2245	0	5	1	0	0	0	0	0	0	0	0	0	0	**6**	
2245 - 2300	0	1	0	0	0	0	0	0	0	0	0	0	0	**1**	**21**
2300 - 2315	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
2315 - 2330	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
2330 - 2345	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	
2345 - 0000	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	**14**

Session Total	2	2248	460	7	67	107	2	13	81	2	0	0	0	**2989**
Session Average	0.02	23.42	4.79	0.07	0.70	1.11	0.02	0.14	0.84	0.02	0.00	0.00	0.00	**31.14**
Session Percentage	0.07	75.21	15.39	0.23	2.24	3.58	0.07	0.43	2.71	0.07	0.00	0.00	0.00	

AM Peak Hour	-	0615 - 0715	0515 - 0615	0730 - 0830	0930 - 1030	0500 - 0600	-	0700 - 0800	0630 - 0730	-	-	-	-	**0615 - 0715**
AM Peak Volume	0	401	60	2	12	16	0	3	11	0	0	0	0	**468**
AM Peak %age	0.00	85.68	12.82	0.43	2.56	3.42	0.00	0.64	2.35	0.00	0.00	0.00	0.00	

Noon Peak Hour	1300 - 1400	1145 - 1245	1215 - 1315	1400 - 1500	1145 - 1245	1230 - 1330	1000 - 1100	1200 - 1300	1000 - 1100	1030 - 1130	-	-	-	**1200 - 1300**
Noon Peak Volume	2	117	43	2	10	9	1	4	11	1	0	0	0	**179**
Noon Peak %age	1.12	65.36	24.02	1.12	5.59	5.03	0.56	2.23	6.15	0.56	0.00	0.00	0.00	

PM Peak Hour	-	1600 - 1700	1645 - 1745	-	1545 - 1645	1530 - 1630	-	1500 - 1600	1500 - 1600	-	-	-	-	**1600 - 1700**
PM Peak Volume	0	153	26	0	7	4	0	1	5	0	0	0	0	**185**
PM Peak %age	0.00	82.70	14.05	0.00	3.78	2.16	0.00	0.54	2.70	0.00	0.00	0.00	0.00	

User Peak Volume	0	7	3	0	0	1	0	0	0	0	0	0	0	**11**
User Peak %age	0.00	63.64	27.27	0.00	0.00	9.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || Bi-Directional 15min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2
Factory Shoals Rd,
west of Berlin Packaging Driveway

Date
Tuesday, January 28, 2025

Lat/Long
33.762497°, -84.599083°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
Bi-Directional 15min

	Bi-Directional 15min													15min	60min
Time	1	2	3	4	5	6	7	8	9	10	11	12	13	Total	Total
0000 - 0015	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	
0015 - 0030	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	
0030 - 0045	0	2	1	0	0	0	0	0	0	0	0	0	0	**3**	
0045 - 0100	0	2	0	0	0	1	0	0	0	0	0	0	0	**3**	**14**
0100 - 0115	0	5	1	0	0	0	0	0	0	0	0	0	0	**6**	
0115 - 0130	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
0130 - 0145	0	4	1	0	0	0	0	0	0	0	0	0	0	**5**	
0145 - 0200	0	10	3	0	0	0	0	0	1	0	0	0	0	**14**	**28**
0200 - 0215	0	7	3	0	0	0	0	0	1	0	0	0	0	**11**	
0215 - 0230	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	
0230 - 0245	0	3	1	0	0	0	0	0	0	0	0	0	0	**4**	
0245 - 0300	0	5	3	0	0	1	0	0	0	0	0	0	0	**9**	**28**
0300 - 0315	0	48	11	0	0	2	0	0	0	0	0	0	0	**61**	
0315 - 0330	0	5	2	0	0	2	0	1	0	0	0	0	0	**10**	
0330 - 0345	0	5	2	0	0	0	0	1	1	0	0	0	0	**9**	
0345 - 0400	0	7	1	0	0	4	0	0	1	0	0	0	0	**13**	**93**
0400 - 0415	0	3	0	0	0	4	0	0	0	0	0	0	0	**7**	
0415 - 0430	0	4	2	0	0	5	0	0	0	0	0	0	0	**11**	
0430 - 0445	0	16	4	0	0	5	0	0	0	0	0	0	0	**25**	
0445 - 0500	0	27	9	0	0	7	0	0	1	0	0	0	0	**44**	**87**
0500 - 0515	0	24	6	0	2	6	0	0	0	0	0	0	0	**38**	
0515 - 0530	0	80	20	0	0	7	0	0	0	0	0	0	0	**107**	
0530 - 0545	0	86	25	0	0	5	0	0	1	0	0	0	0	**117**	
0545 - 0600	0	112	24	1	0	10	0	0	0	0	0	0	0	**147**	**409**
0600 - 0615	0	46	9	0	0	4	0	0	0	0	0	0	0	**59**	
0615 - 0630	0	66	11	0	2	5	0	0	3	0	0	0	0	**87**	
0630 - 0645	0	119	14	0	1	2	0	0	5	0	0	0	0	**141**	
0645 - 0700	0	163	18	0	3	5	0	0	3	0	0	0	0	**192**	**479**
0700 - 0715	0	128	11	0	1	4	0	1	0	0	0	0	0	**145**	
0715 - 0730	0	99	12	0	3	1	0	0	3	0	0	0	0	**118**	
0730 - 0745	0	111	13	0	3	5	0	1	1	0	0	0	0	**134**	
0745 - 0800	0	105	8	0	2	4	0	2	2	0	0	0	0	**123**	**520**
0800 - 0815	0	97	29	1	4	3	0	0	2	0	0	0	0	**136**	
0815 - 0830	0	79	18	1	3	11	0	1	2	0	0	0	0	**115**	
0830 - 0845	0	57	5	0	2	1	0	0	1	0	0	0	0	**66**	
0845 - 0900	0	61	17	0	1	3	0	0	3	0	0	0	0	**85**	**402**
0900 - 0915	0	27	9	0	2	3	0	0	3	0	0	0	0	**44**	
0915 - 0930	0	31	8	0	1	3	0	0	5	0	0	0	0	**48**	
0930 - 0945	0	34	8	0	5	5	0	0	5	0	0	0	0	**57**	
0945 - 1000	0	27	6	0	2	8	0	0	2	0	0	0	0	**45**	**194**
1000 - 1015	0	42	10	0	10	5	0	0	3	0	0	0	0	**70**	
1015 - 1030	0	31	8	0	3	2	0	0	3	0	0	0	0	**47**	
1030 - 1045	0	24	6	0	3	5	0	0	5	0	0	0	0	**43**	
1045 - 1100	0	33	9	1	0	2	1	0	9	0	0	0	0	**55**	**215**
1100 - 1115	0	59	16	0	2	1	0	0	2	0	0	0	0	**80**	
1115 - 1130	0	44	12	0	1	3	0	2	4	1	0	0	0	**67**	
1130 - 1145	0	48	34	0	2	0	0	0	4	0	0	0	0	**88**	
1145 - 1200	0	63	14	0	5	4	0	0	1	0	0	0	0	**87**	**322**
1200 - 1215	0	90	28	0	9	2	0	1	2	0	0	0	0	**132**	
1215 - 1230	0	64	18	0	5	1	1	2	4	0	0	0	0	**95**	
1230 - 1245	0	54	17	0	5	2	0	4	1	0	0	0	0	**83**	
1245 - 1300	0	44	21	0	1	7	1	3	2	0	0	0	0	**79**	**389**
1300 - 1315	0	63	19	1	1	4	0	0	1	1	0	0	0	**90**	
1315 - 1330	0	38	13	1	4	4	0	0	5	0	0	0	0	**65**	
1330 - 1345	1	32	7	0	4	3	0	1	2	1	0	0	0	**51**	
1345 - 1400	2	47	17	0	2	3	0	2	4	0	0	0	0	**77**	**283**
1400 - 1415	0	55	10	0	4	1	0	0	2	0	0	0	0	**72**	
1415 - 1430	0	47	10	1	4	5	0	0	2	1	0	0	0	**70**	
1430 - 1445	0	138	17	1	1	4	0	1	1	0	0	0	0	**163**	
1445 - 1500	0	60	17	1	2	2	0	0	3	0	0	0	0	**85**	**390**
1500 - 1515	0	70	15	0	4	0	1	0	5	0	0	0	0	**95**	
1515 - 1530	0	54	17	1	2	1	0	0	2	0	0	0	0	**77**	
1530 - 1545	0	227	16	0	1	1	0	1	1	0	0	0	0	**247**	
1545 - 1600	0	135	11	0	2	1	0	0	2	0	0	0	0	**151**	**570**
1600 - 1615	0	98	10	0	5	0	0	2	1	0	0	0	0	**116**	
1615 - 1630	0	80	17	0	7	3	0	0	1	0	0	0	0	**108**	
1630 - 1645	0	141	23	0	3	1	0	0	2	0	0	0	0	**170**	
1645 - 1700	0	92	20	0	2	1	0	0	1	0	0	0	0	**116**	**510**
1700 - 1715	0	86	27	1	1	0	0	0	0	0	0	0	0	**115**	
1715 - 1730	0	69	23	0	3	1	0	0	0	0	0	0	0	**96**	
1730 - 1745	0	80	23	0	1	2	0	0	1	0	0	0	0	**107**	
1745 - 1800	0	35	14	0	0	0	0	0	0	0	0	0	0	**49**	**367**
1800 - 1815	0	43	11	0	1	1	0	0	1	0	0	0	0	**57**	
1815 - 1830	0	50	12	0	0	1	0	0	2	0	0	0	0	**65**	
1830 - 1845	0	34	8	0	1	0	0	1	3	0	0	0	0	**47**	
1845 - 1900	0	19	3	0	0	1	0	0	3	0	0	0	0	**26**	**195**
1900 - 1915	0	30	7	0	1	1	0	0	1	0	0	0	0	**40**	
1915 - 1930	0	20	5	0	0	0	0	0	1	0	0	0	0	**26**	
1930 - 1945	0	20	3	0	0	0	0	0	0	0	0	0	0	**23**	
1945 - 2000	0	18	4	0	0	1	0	0	1	0	0	0	0	**24**	**113**
2000 - 2015	0	20	5	0	0	0	0	0	1	0	0	0	0	**26**	
2015 - 2030	0	13	3	0	0	1	0	0	2	0	0	0	0	**19**	
2030 - 2045	0	16	5	0	0	0	0	1	1	0	0	0	0	**23**	
2045 - 2100	0	12	2	0	0	1	0	0	0	0	0	0	0	**15**	**83**
2100 - 2115	0	11	2	0	0	0	0	0	0	0	0	0	0	**13**	
2115 - 2130	0	12	3	0	0	0	0	0	0	0	0	0	0	**15**	
2130 - 2145	0	23	8	0	0	0	0	0	0	0	0	0	0	**31**	
2145 - 2200	0	12	3	0	0	0	0	0	0	0	0	0	0	**15**	**74**
2200 - 2215	0	11	1	0	0	1	0	0	0	0	0	0	0	**13**	
2215 - 2230	0	9	2	0	0	0	0	0	0	0	0	0	0	**11**	
2230 - 2245	0	7	1	0	0	0	0	0	0	0	0	0	0	**8**	
2245 - 2300	0	4	0	0	0	0	0	0	0	0	0	0	0	**4**	**36**
2300 - 2315	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**	
2315 - 2330	0	5	0	0	0	0	0	0	0	0	0	0	0	**5**	
2330 - 2345	0	6	1	0	0	0	0	0	0	0	0	0	0	**7**	
2345 - 0000	0	6	2	0	0	0	0	0	0	0	0	0	0	**8**	**23**

Session Total	3	4364	928	11	139	205	4	28	138	4	0	0	0	**5824**
Session Average	0.03	45.46	9.67	0.11	1.45	2.14	0.04	0.29	1.44	0.04	0.00	0.00	0.00	**60.67**
Session Percentage	0.05	74.93	15.93	0.19	2.39	3.52	0.07	0.48	2.37	0.07	0.00	0.00	0.00	

AM Peak Hour	-	0630 - 0730	0515 - 0615	0730 - 0830	0930 - 1030	0500 - 0600	-	0700 - 0800	0845 - 0945	-	-	-	-	**0630 - 0730**
AM Peak Volume	0	509	78	2	20	28	0	4	16	0	0	0	0	**596**
AM Peak %age	0.00	85.40	13.09	0.34	3.36	4.70	0.00	0.67	2.68	0.00	0.00	0.00	0.00	

Noon Peak Hour	1300 - 1400	1445 - 1545	1130 - 1230	1400 - 1500	1145 - 1245	1245 - 1345	1200 - 1300	1200 - 1300	1000 - 1100	1245 - 1345	-	-	-	**1445 - 1545**
Noon Peak Volume	3	411	94	3	24	18	2	10	20	2	0	0	0	**504**
Noon Peak %age	0.60	81.55	18.65	0.60	4.76	3.57	0.40	1.98	3.97	0.40	0.00	0.00	0.00	

PM Peak Hour	-	1530 - 1630	1630 - 1730	1500 - 1600	1545 - 1645	1530 - 1630	1500 - 1600	1515 - 1615	1500 - 1600	-	-	-	-	**1530 - 1630**
PM Peak Volume	0	540	93	1	17	5	1	3	10	0	0	0	0	**622**
PM Peak %age	0.00	86.82	14.95	0.16	2.73	0.80	0.16	0.48	1.61	0.00	0.00	0.00	0.00	

User Peak Volume	0	10	3	0	0	1	0	0	0	0	0	0	0	**14**
User Peak %age	0.00	71.43	21.43	0.00	0.00	7.14	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || Volume Summary 15min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2
Factory Shoals Rd,
west of Berlin Packaging Driveway

Date
Tuesday, January 28, 2025

Lat/Long
33.762497°, -84.599083°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)

Volume Summary 15min

TIME	Volume Summary 15min EB	WB	15min Total	60min Total
0000 - 0015	1	3	**4**	
0015 - 0030	0	4	**4**	
0030 - 0045	1	2	**3**	
0045 - 0100	1	2	**3**	**14**
0100 - 0115	3	3	**6**	
0115 - 0130	3	0	**3**	
0130 - 0145	0	5	**5**	
0145 - 0200	1	13	**14**	**28**
0200 - 0215	3	8	**11**	
0215 - 0230	1	3	**4**	
0230 - 0245	1	3	**4**	
0245 - 0300	5	4	**9**	**28**
0300 - 0315	55	6	**61**	
0315 - 0330	5	5	**10**	
0330 - 0345	6	3	**9**	
0345 - 0400	6	7	**13**	**93**
0400 - 0415	2	5	**7**	
0415 - 0430	4	7	**11**	
0430 - 0445	6	19	**25**	
0445 - 0500	11	33	**44**	**87**
0500 - 0515	8	30	**38**	
0515 - 0530	20	87	**107**	
0530 - 0545	19	98	**117**	
0545 - 0600	27	120	**147**	**409**
0600 - 0615	8	51	**59**	
0615 - 0630	19	68	**87**	
0630 - 0645	15	126	**141**	
0645 - 0700	28	164	**192**	**479**
0700 - 0715	35	110	**145**	
0715 - 0730	61	57	**118**	
0730 - 0745	54	80	**134**	
0745 - 0800	44	79	**123**	**520**
0800 - 0815	49	87	**136**	
0815 - 0830	48	67	**115**	
0830 - 0845	38	28	**66**	
0845 - 0900	36	49	**85**	**402**
0900 - 0915	19	25	**44**	
0915 - 0930	17	31	**48**	
0930 - 0945	24	33	**57**	
0945 - 1000	20	25	**45**	**194**
1000 - 1015	40	30	**70**	
1015 - 1030	24	23	**47**	
1030 - 1045	26	17	**43**	
1045 - 1100	26	29	**55**	**215**
1100 - 1115	45	35	**80**	
1115 - 1130	16	51	**67**	
1130 - 1145	46	42	**88**	
1145 - 1200	53	34	**87**	**322**

Time	Volume Summary 15min EB	WB	15min Total	60min Total
1200 - 1215	95	37	**132**	
1215 - 1230	42	53	**95**	
1230 - 1245	35	48	**83**	
1245 - 1300	38	41	**79**	**389**
1300 - 1315	58	32	**90**	
1315 - 1330	25	40	**65**	
1330 - 1345	21	30	**51**	
1345 - 1400	42	35	**77**	**283**
1400 - 1415	39	33	**72**	
1415 - 1430	41	29	**70**	
1430 - 1445	123	40	**163**	
1445 - 1500	52	33	**85**	**390**
1500 - 1515	63	32	**95**	
1515 - 1530	36	41	**77**	
1530 - 1545	209	38	**247**	
1545 - 1600	113	38	**151**	**570**
1600 - 1615	77	39	**116**	
1615 - 1630	62	46	**108**	
1630 - 1645	131	39	**170**	
1645 - 1700	55	61	**116**	**510**
1700 - 1715	78	37	**115**	
1715 - 1730	70	26	**96**	
1730 - 1745	76	31	**107**	
1745 - 1800	33	16	**49**	**367**
1800 - 1815	29	28	**57**	
1815 - 1830	41	24	**65**	
1830 - 1845	24	23	**47**	
1845 - 1900	11	15	**26**	**195**
1900 - 1915	22	18	**40**	
1915 - 1930	11	15	**26**	
1930 - 1945	9	14	**23**	
1945 - 2000	8	16	**24**	**113**
2000 - 2015	8	18	**26**	
2015 - 2030	7	12	**19**	
2030 - 2045	11	12	**23**	
2045 - 2100	5	10	**15**	**83**
2100 - 2115	2	11	**13**	
2115 - 2130	2	13	**15**	
2130 - 2145	20	11	**31**	
2145 - 2200	7	8	**15**	**74**
2200 - 2215	8	5	**13**	
2215 - 2230	2	9	**11**	
2230 - 2245	2	6	**8**	
2245 - 2300	3	1	**4**	**36**
2300 - 2315	0	3	**3**	
2315 - 2330	2	3	**5**	
2330 - 2345	3	4	**7**	
2345 - 0000	4	4	**8**	**23**

Session Total	2835	2989	**5824**
Session Average	29.53	31.14	**60.67**
Session Percentage	48.68	51.32	

Bi-Directional Class Count || NB EB 60min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2
Factory Shoals Rd,
west of Berlin Packaging Driveway

Date
Tuesday, January 28, 2025

Lat/Long
33.762497°, -84.599083°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
NB EB 60min

	Eastbound (Movement 2.1)													
TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	**Total**
0000 - 0100	0	3	0	0	0	0	0	0	0	0	0	0	0	**3**
0100 - 0200	0	6	1	0	0	0	0	0	0	0	0	0	0	**7**
0200 - 0300	0	7	2	0	0	1	0	0	0	0	0	0	0	**10**
0300 - 0400	0	55	14	0	0	2	0	0	1	0	0	0	0	**72**
0400 - 0500	0	9	3	0	0	11	0	0	0	0	0	0	0	**23**
0500 - 0600	0	45	16	0	1	12	0	0	0	0	0	0	0	**74**
0600 - 0700	0	53	10	0	1	5	0	0	1	0	0	0	0	**70**
0700 - 0800	0	165	16	0	6	3	0	1	3	0	0	0	0	**194**
0800 - 0900	0	123	26	0	6	10	0	1	5	0	0	0	0	**171**
0900 - 1000	0	48	12	0	3	10	0	0	7	0	0	0	0	**80**
1000 - 1100	0	70	19	0	7	11	0	0	9	0	0	0	0	**116**
1100 - 1200	0	102	42	0	7	3	0	1	5	0	0	0	0	**160**
1200 - 1300	0	135	47	0	11	5	1	6	5	0	0	0	0	**210**
1300 - 1400	1	99	24	1	4	8	0	2	6	1	0	0	0	**146**
1400 - 1500	0	210	30	1	5	7	0	0	1	1	0	0	0	**255**
1500 - 1600	0	362	47	1	5	0	1	0	5	0	0	0	0	**421**
1600 - 1700	0	258	50	0	11	1	0	2	3	0	0	0	0	**325**
1700 - 1800	0	183	68	1	2	2	0	0	1	0	0	0	0	**257**
1800 - 1900	0	75	21	0	2	2	0	1	4	0	0	0	0	**105**
1900 - 2000	0	39	7	0	1	2	0	0	1	0	0	0	0	**50**
2000 - 2100	0	23	5	0	0	2	0	1	0	0	0	0	0	**31**
2100 - 2200	0	25	6	0	0	0	0	0	0	0	0	0	0	**31**
2200 - 2300	0	13	1	0	0	1	0	0	0	0	0	0	0	**15**
2300 - 2400	0	8	1	0	0	0	0	0	0	0	0	0	0	**9**

Session Total	1	2116	468	4	72	98	2	15	57	2	0	0	0	**2835**
Session Average	0.04	88.17	19.50	0.17	3.00	4.08	0.08	0.63	2.38	0.08	0.00	0.00	0.00	**118.13**
Session Percentage	0.04	74.64	16.51	0.14	2.54	3.46	0.07	0.53	2.01	0.07	0.00	0.00	0.00	

AM Peak Hour	-	0700 - 0800	0800 - 0900	-	0700 - 0800	0500 - 0600	-	0700 - 0800	0900 - 1000	-	-	-	-	**0700 - 0800**
AM Peak Volume	0	165	26	0	6	12	0	1	7	0	0	0	0	**194**
AM Peak %age	0.00	85.05	13.40	0.00	3.09	6.19	0.00	0.52	3.61	0.00	0.00	0.00	0.00	

Noon Peak Hour	1300 - 1400	1400 - 1500	1200 - 1300	1300 - 1400	1200 - 1300	1000 - 1100	1200 - 1300	1200 - 1300	1000 - 1100	1300 - 1400	-	-	-	**1400 - 1500**
Noon Peak Volume	1	210	47	1	11	11	1	6	9	1	0	0	0	**255**
Noon Peak %age	0.39	82.35	18.43	0.39	4.31	4.31	0.39	2.35	3.53	0.39	0.00	0.00	0.00	

PM Peak Hour	-	1500 - 1600	1700 - 1800	1500 - 1600	1600 - 1700	1700 - 1800	1500 - 1600	1600 - 1700	1500 - 1600	-	-	-	-	**1500 - 1600**
PM Peak Volume	0	362	68	1	11	2	1	2	5	0	0	0	0	**421**
PM Peak %age	0.00	85.99	16.15	0.24	2.61	0.48	0.24	0.48	1.19	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || SB WB 60min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2
Factory Shoals Rd,
west of Berlin Packaging Driveway

Date
Tuesday, January 28, 2025

Lat/Long
33.762497°, -84.599083°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
SB WB 60min

	Westbound (Movement 2.2)													
TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	**Total**
0000 - 0100	0	7	3	0	0	1	0	0	0	0	0	0	0	**11**
0100 - 0200	0	16	4	0	0	0	0	0	1	0	0	0	0	**21**
0200 - 0300	0	11	6	0	0	0	0	0	1	0	0	0	0	**18**
0300 - 0400	0	10	2	0	0	6	0	2	1	0	0	0	0	**21**
0400 - 0500	0	41	12	0	0	10	0	0	1	0	0	0	0	**64**
0500 - 0600	0	257	59	1	1	16	0	0	1	0	0	0	0	**335**
0600 - 0700	0	341	42	0	5	11	0	0	10	0	0	0	0	**409**
0700 - 0800	0	278	28	0	3	11	0	3	3	0	0	0	0	**326**
0800 - 0900	0	171	43	2	4	8	0	0	3	0	0	0	0	**231**
0900 - 1000	0	71	19	0	7	9	0	0	8	0	0	0	0	**114**
1000 - 1100	0	60	14	1	9	3	1	0	11	0	0	0	0	**99**
1100 - 1200	0	112	34	0	3	5	0	1	6	1	0	0	0	**162**
1200 - 1300	0	117	37	0	9	7	1	4	4	0	0	0	0	**179**
1300 - 1400	2	81	32	1	7	6	0	1	6	1	0	0	0	**137**
1400 - 1500	0	90	24	2	6	5	0	1	7	0	0	0	0	**135**
1500 - 1600	0	124	12	0	4	3	0	1	5	0	0	0	0	**149**
1600 - 1700	0	153	20	0	6	4	0	0	2	0	0	0	0	**185**
1700 - 1800	0	87	19	0	3	1	0	0	0	0	0	0	0	**110**
1800 - 1900	0	71	13	0	0	1	0	0	5	0	0	0	0	**90**
1900 - 2000	0	49	12	0	0	0	0	0	2	0	0	0	0	**63**
2000 - 2100	0	38	10	0	0	0	0	0	4	0	0	0	0	**52**
2100 - 2200	0	33	10	0	0	0	0	0	0	0	0	0	0	**43**
2200 - 2300	0	18	3	0	0	0	0	0	0	0	0	0	0	**21**
2300 - 2400	0	12	2	0	0	0	0	0	0	0	0	0	0	**14**

Session Total	2	2248	460	7	67	107	2	13	81	2	0	0	0	**2989**
Session Average	0.08	93.67	19.17	0.29	2.79	4.46	0.08	0.54	3.38	0.08	0.00	0.00	0.00	**124.54**
Session Percentage	0.07	75.21	15.39	0.23	2.24	3.58	0.07	0.43	2.71	0.07	0.00	0.00	0.00	

AM Peak Hour	-	0600 - 0700	0500 - 0600	0800 - 0900	0900 - 1000	0500 - 0600	-	0700 - 0800	0600 - 0700	-	-	-	-	**0600 - 0700**
AM Peak Volume	0	341	59	2	7	16	0	3	10	0	0	0	0	**409**
AM Peak %age	0.00	83.37	14.43	0.49	1.71	3.91	0.00	0.73	2.44	0.00	0.00	0.00	0.00	

Noon Peak Hour	1300 - 1400	1200 - 1300	1200 - 1300	1400 - 1500	1000 - 1100	1200 - 1300	1000 - 1100	1200 - 1300	1000 - 1100	1100 - 1200	-	-	-	**1200 - 1300**
Noon Peak Volume	2	117	37	2	9	7	1	4	11	1	0	0	0	**179**
Noon Peak %age	1.12	65.36	20.67	1.12	5.03	3.91	0.56	2.23	6.15	0.56	0.00	0.00	0.00	

PM Peak Hour	-	1600 - 1700	1600 - 1700	-	1600 - 1700	1600 - 1700	-	1500 - 1600	1500 - 1600	-	-	-	-	**1600 - 1700**
PM Peak Volume	0	153	20	0	6	4	0	1	5	0	0	0	0	**185**
PM Peak %age	0.00	82.70	10.81	0.00	3.24	2.16	0.00	0.54	2.70	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || Bi-Directional 60min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2

Factory Shoals Rd,
west of Berlin Packaging Driveway

Date

Tuesday, January 28, 2025

Lat/Long

33.762497°, -84.599083°

Weather

Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)

Bi-Directional 60min

	Bi-Directional 60min													
TIME	1	2	3	4	5	6	7	8	9	10	11	12	13	**Total**
0000 - 0100	0	10	3	0	0	1	0	0	0	0	0	0	0	**14**
0100 - 0200	0	22	5	0	0	0	0	0	1	0	0	0	0	**28**
0200 - 0300	0	18	8	0	0	1	0	0	1	0	0	0	0	**28**
0300 - 0400	0	65	16	0	0	8	0	2	2	0	0	0	0	**93**
0400 - 0500	0	50	15	0	0	21	0	0	1	0	0	0	0	**87**
0500 - 0600	0	302	75	1	2	28	0	0	1	0	0	0	0	**409**
0600 - 0700	0	394	52	0	6	16	0	0	11	0	0	0	0	**479**
0700 - 0800	0	443	44	0	9	14	0	4	6	0	0	0	0	**520**
0800 - 0900	0	294	69	2	10	18	0	1	8	0	0	0	0	**402**
0900 - 1000	0	119	31	0	10	19	0	0	15	0	0	0	0	**194**
1000 - 1100	0	130	33	1	16	14	1	0	20	0	0	0	0	**215**
1100 - 1200	0	214	76	0	10	8	0	2	11	1	0	0	0	**322**
1200 - 1300	0	252	84	0	20	12	2	10	9	0	0	0	0	**389**
1300 - 1400	3	180	56	2	11	14	0	3	12	2	0	0	0	**283**
1400 - 1500	0	300	54	3	11	12	0	1	8	1	0	0	0	**390**
1500 - 1600	0	486	59	1	9	3	1	1	10	0	0	0	0	**570**
1600 - 1700	0	411	70	0	17	5	0	2	5	0	0	0	0	**510**
1700 - 1800	0	270	87	1	5	3	0	0	1	0	0	0	0	**367**
1800 - 1900	0	146	34	0	2	3	0	1	9	0	0	0	0	**195**
1900 - 2000	0	88	19	0	1	2	0	0	3	0	0	0	0	**113**
2000 - 2100	0	61	15	0	0	2	0	1	4	0	0	0	0	**83**
2100 - 2200	0	58	16	0	0	0	0	0	0	0	0	0	0	**74**
2200 - 2300	0	31	4	0	0	1	0	0	0	0	0	0	0	**36**
2300 - 2400	0	20	3	0	0	0	0	0	0	0	0	0	0	**23**

Session Total	3	4364	928	11	139	205	4	28	138	4	0	0	0	**5824**
Session Average	0.13	181.83	38.67	0.46	5.79	8.54	0.17	1.17	5.75	0.17	0.00	0.00	0.00	**242.67**
Session Percentage	0.05	74.93	15.93	0.19	2.39	3.52	0.07	0.48	2.37	0.07	0.00	0.00	0.00	

AM Peak Hour	-	0700 - 0800	0500 - 0600	0800 - 0900	0800 - 0900	0500 - 0600	-	0700 - 0800	0900 - 1000	-	-	-	-	**0700 - 0800**
AM Peak Volume	0	443	75	2	10	28	0	4	15	0	0	0	0	**520**
AM Peak %age	0.00	85.19	14.42	0.38	1.92	5.38	0.00	0.77	2.88	0.00	0.00	0.00	0.00	

Noon Peak Hour	1300 - 1400	1400 - 1500	1200 - 1300	1400 - 1500	1200 - 1300	1000 - 1100	1200 - 1300	1200 - 1300	1000 - 1100	1300 - 1400	-	-	-	**1400 - 1500**
Noon Peak Volume	3	300	84	3	20	14	2	10	20	2	0	0	0	**390**
Noon Peak %age	0.77	76.92	21.54	0.77	5.13	3.59	0.51	2.56	5.13	0.51	0.00	0.00	0.00	

PM Peak Hour	-	1500 - 1600	1700 - 1800	1500 - 1600	1600 - 1700	1600 - 1700	1500 - 1600	1600 - 1700	1500 - 1600	-	-	-	-	**1500 - 1600**
PM Peak Volume	0	486	87	1	17	5	1	2	10	0	0	0	0	**570**
PM Peak %age	0.00	85.26	15.26	0.18	2.98	0.88	0.18	0.35	1.75	0.00	0.00	0.00	0.00	

Bi-Directional Class Count || Volume Summary 60min

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2
Factory Shoals Rd,
west of Berlin Packaging Driveway

Date
Tuesday, January 28, 2025

Lat/Long
33.762497°, -84.599083°

Weather
Partly Cloudy
45°F

Click here for Detailed Weather

0000 - 2400 (Weekday 24h Session) (01-28-2025)
Volume Summary 60min

	Volume Summary 60min		
TIME	EB	WB	**Total**
0000 - 0100	3	11	**14**
0100 - 0200	7	21	**28**
0200 - 0300	10	18	**28**
0300 - 0400	72	21	**93**
0400 - 0500	23	64	**87**
0500 - 0600	74	335	**409**
0600 - 0700	70	409	**479**
0700 - 0800	194	326	**520**
0800 - 0900	171	231	**402**
0900 - 1000	80	114	**194**
1000 - 1100	116	99	**215**
1100 - 1200	160	162	**322**

Session Total	2835	2989	**5824**
Session Average	118.13	124.54	**242.67**
Session Percentage	48.68	51.32	

	Volume Summary 60min		
Time	EB	WB	**Total**
1200 - 1300	210	179	**389**
1300 - 1400	146	137	**283**
1400 - 1500	255	135	**390**
1500 - 1600	421	149	**570**
1600 - 1700	325	185	**510**
1700 - 1800	257	110	**367**
1800 - 1900	105	90	**195**
1900 - 2000	50	63	**113**
2000 - 2100	31	52	**83**
2100 - 2200	31	43	**74**
2200 - 2300	15	21	**36**
2300 - 2400	9	14	**23**

Bi-Directional Class Count || Graphical Analysis NB EB

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2

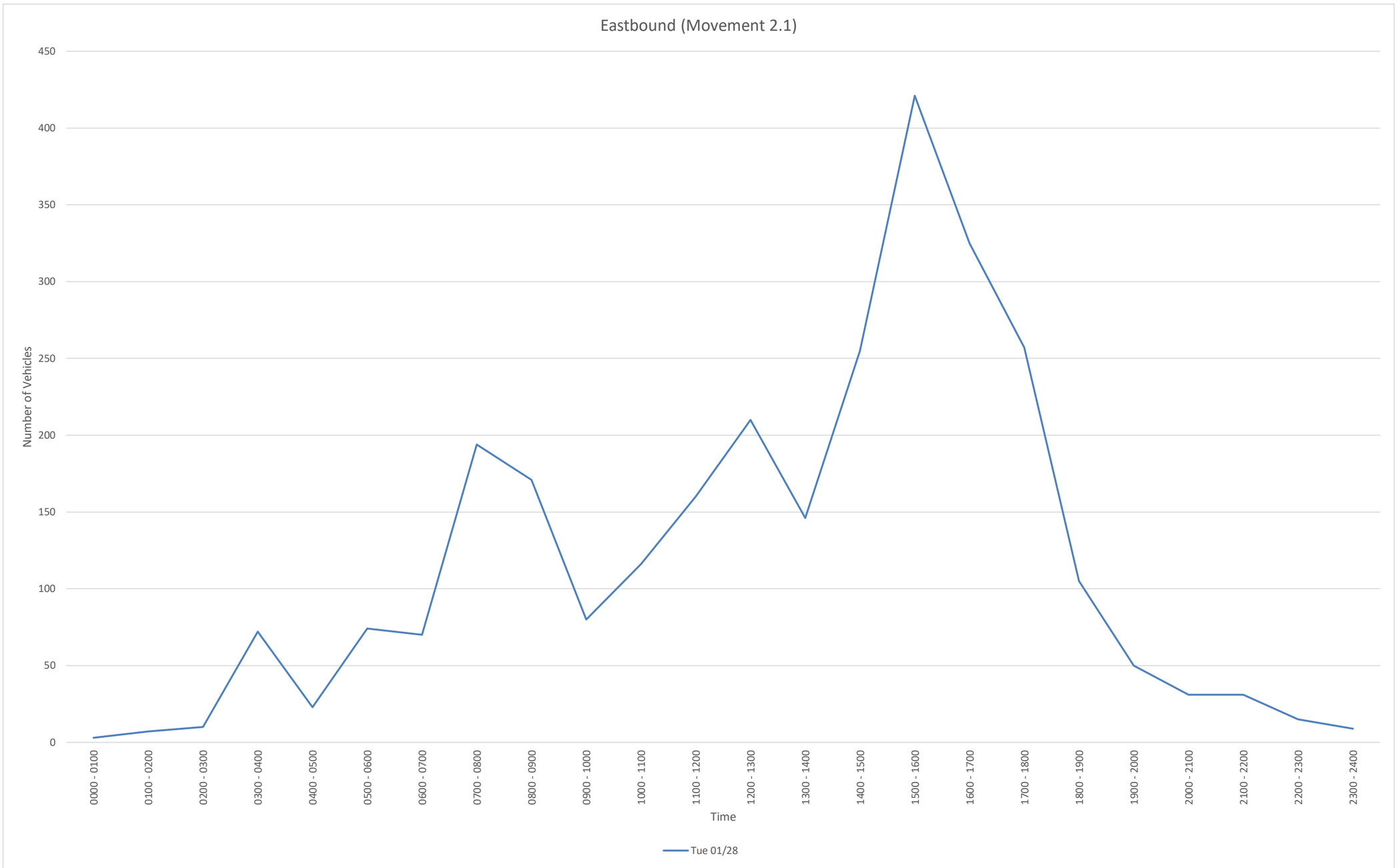
Factory Shoals Rd,
west of Berlin Packaging Driveway

Lat/Long

33.762497°, -84.599083°

0000 - 2400 (Weekday 24h Session)

Graphical Analysis NB EB



Time	Tue 01/28						
0000 - 0100	3						
0100 - 0200	7						
0200 - 0300	10						
0300 - 0400	72						
0400 - 0500	23						
0500 - 0600	74						
0600 - 0700	70						
0700 - 0800	194						
0800 - 0900	171						
0900 - 1000	80						
1000 - 1100	116						
1100 - 1200	160						
1200 - 1300	210						
1300 - 1400	146						
1400 - 1500	255						
1500 - 1600	421						
1600 - 1700	325						
1700 - 1800	257						
1800 - 1900	105						
1900 - 2000	50						
2000 - 2100	31						
2100 - 2200	31						
2200 - 2300	15						
2300 - 2400	9						

Daily Total	2835						

Bi-Directional Class Count || Graphical Analysis SB WB

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2

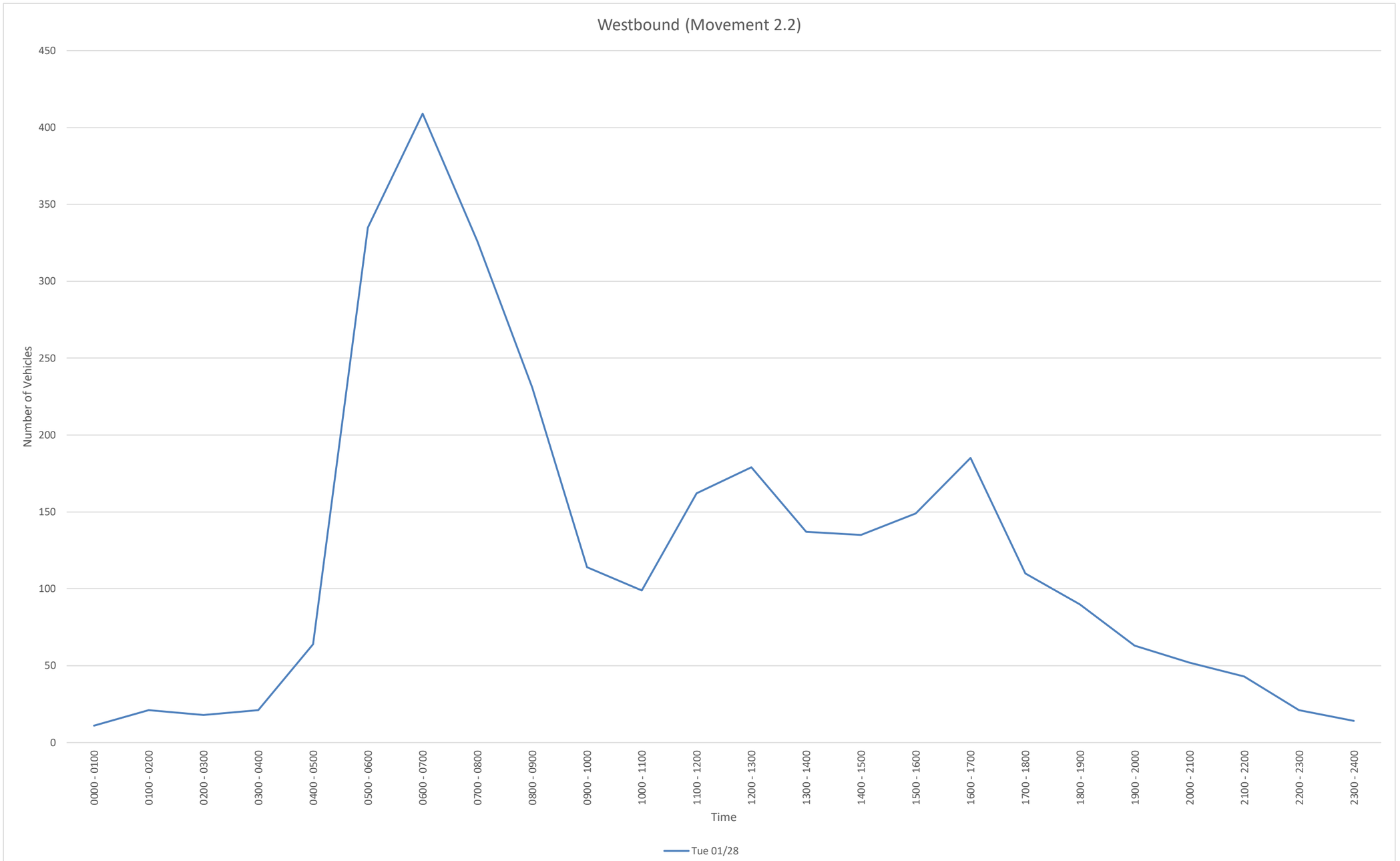
Factory Shoals Rd,
west of Berlin Packaging Driveway

Lat/Long

33.762497°, -84.599083°

0000 - 2400 (Weekday 24h Session)

Graphical Analysis SB WB



Time	Tue 01/28						
0000 - 0100	11						
0100 - 0200	21						
0200 - 0300	18						
0300 - 0400	21						
0400 - 0500	64						
0500 - 0600	335						
0600 - 0700	409						
0700 - 0800	326						
0800 - 0900	231						
0900 - 1000	114						
1000 - 1100	99						
1100 - 1200	162						
1200 - 1300	179						
1300 - 1400	137						
1400 - 1500	135						
1500 - 1600	149						
1600 - 1700	185						
1700 - 1800	110						
1800 - 1900	90						
1900 - 2000	63						
2000 - 2100	52						
2100 - 2200	43						
2200 - 2300	21						
2300 - 2400	14						

Daily Total	2989						

Bi-Directional Class Count || Graphical Analysis BiDir

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2

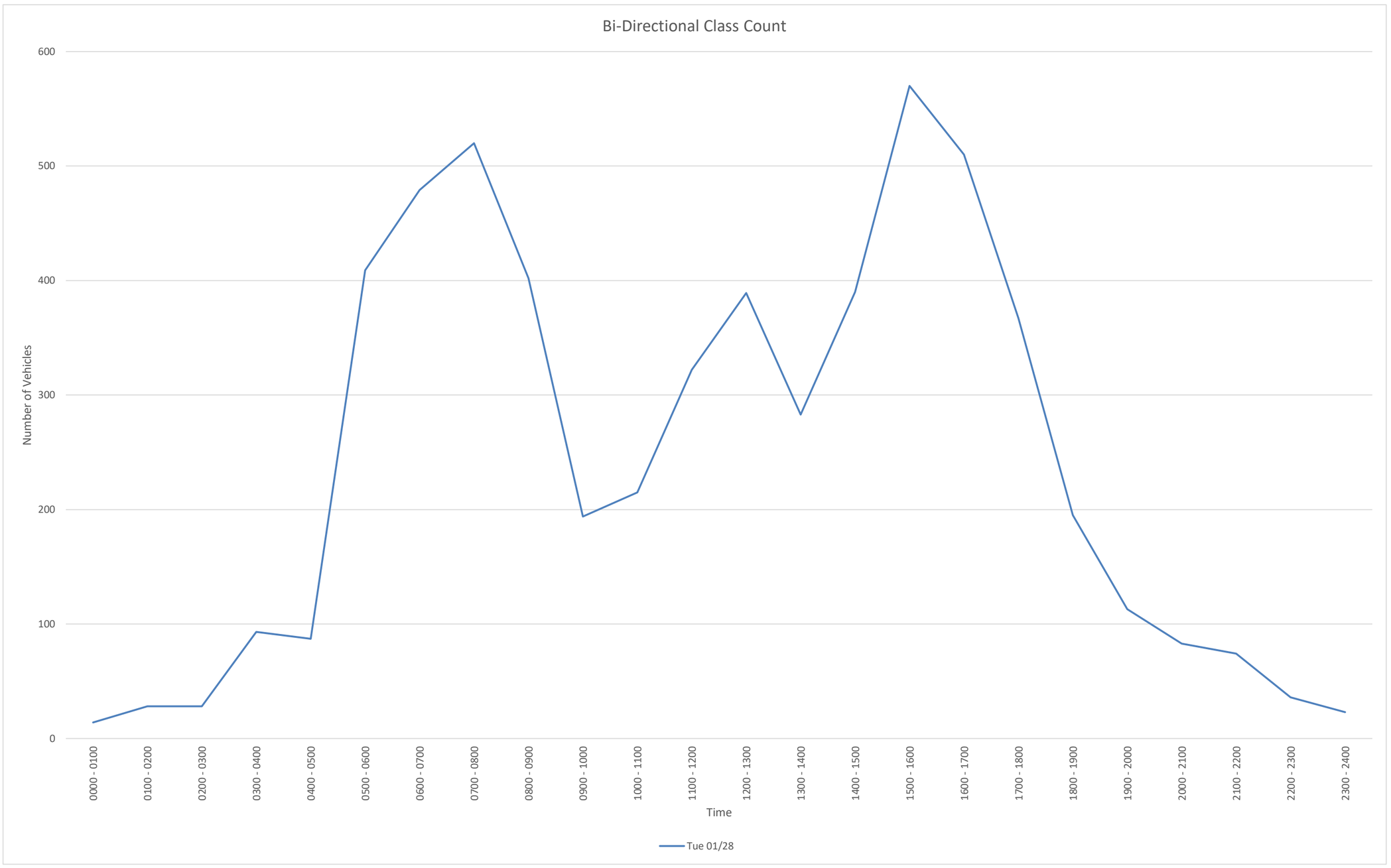
Factory Shoals Rd,
west of Berlin Packaging Driveway

Lat/Long

33.762497°, -84.599083°

0000 - 2400 (Weekday 24h Session)

Graphical Analysis BiDir



Time	Tue 01/28						
0000 - 0100	14						
0100 - 0200	28						
0200 - 0300	28						
0300 - 0400	93						
0400 - 0500	87						
0500 - 0600	409						
0600 - 0700	479						
0700 - 0800	520						
0800 - 0900	402						
0900 - 1000	194						
1000 - 1100	215						
1100 - 1200	322						
1200 - 1300	389						
1300 - 1400	283						
1400 - 1500	390						
1500 - 1600	570						
1600 - 1700	510						
1700 - 1800	367						
1800 - 1900	195						
1900 - 2000	113						
2000 - 2100	83						
2100 - 2200	74						
2200 - 2300	36						
2300 - 2400	23						

Daily Total	5824						

EB
File Name:
Start Date: 1/28/2025
Start Time: 0
Site Code: 2
Station ID: 1
Location 1: Factory Shoals Rd, west of Berlin Packaging Driveway
Location 2:

Date	Time	1	2	3	4	5	6	7	8	9	10	11	12	13
1/28/2025	12:00 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:15 AM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:45 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:15 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:30 AM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:45 AM	0	3	1	0	0	1	0	0	0	0	0	0	0
1/28/2025	3:00 AM	0	45	10	0	0	0	0	0	0	0	0	0	0
1/28/2025	3:15 AM	0	4	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	3:30 AM	0	3	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:45 AM	0	3	1	0	0	2	0	0	0	0	0	0	0
1/28/2025	4:00 AM	0	0	0	0	0	2	0	0	0	0	0	0	0
1/28/2025	4:15 AM	0	1	1	0	0	2	0	0	0	0	0	0	0
1/28/2025	4:30 AM	0	2	1	0	0	3	0	0	0	0	0	0	0
1/28/2025	4:45 AM	0	6	1	0	0	4	0	0	0	0	0	0	0
1/28/2025	5:00 AM	0	5	0	0	1	2	0	0	0	0	0	0	0
1/28/2025	5:15 AM	0	12	4	0	0	4	0	0	0	0	0	0	0
1/28/2025	5:30 AM	0	11	7	0	0	1	0	0	0	0	0	0	0
1/28/2025	5:45 AM	0	17	5	0	0	5	0	0	0	0	0	0	0
1/28/2025	6:00 AM	0	6	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	6:15 AM	0	13	3	0	0	2	0	0	1	0	0	0	0
1/28/2025	6:30 AM	0	11	2	0	0	2	0	0	0	0	0	0	0
1/28/2025	6:45 AM	0	23	3	0	1	1	0	0	0	0	0	0	0
1/28/2025	7:00 AM	0	28	3	0	1	2	0	1	0	0	0	0	0
1/28/2025	7:15 AM	0	54	5	0	2	0	0	0	0	0	0	0	0
1/28/2025	7:30 AM	0	45	5	0	2	1	0	0	1	0	0	0	0
1/28/2025	7:45 AM	0	38	3	0	1	0	0	0	2	0	0	0	0
1/28/2025	8:00 AM	0	36	10	0	1	1	0	0	1	0	0	0	0
1/28/2025	8:15 AM	0	30	7	0	2	8	0	1	0	0	0	0	0
1/28/2025	8:30 AM	0	31	4	0	2	0	0	0	1	0	0	0	0
1/28/2025	8:45 AM	0	26	5	0	1	1	0	0	3	0	0	0	0
1/28/2025	9:00 AM	0	12	4	0	1	2	0	0	0	0	0	0	0
1/28/2025	9:15 AM	0	10	3	0	0	1	0	0	3	0	0	0	0
1/28/2025	9:30 AM	0	14	3	0	1	4	0	0	2	0	0	0	0
1/28/2025	9:45 AM	0	12	2	0	1	3	0	0	2	0	0	0	0
1/28/2025	10:00 AM	0	24	6	0	5	4	0	0	1	0	0	0	0
1/28/2025	10:15 AM	0	16	4	0	1	2	0	0	1	0	0	0	0
1/28/2025	10:30 AM	0	15	4	0	1	3	0	0	3	0	0	0	0
1/28/2025	10:45 AM	0	15	5	0	0	2	0	0	4	0	0	0	0
1/28/2025	11:00 AM	0	33	10	0	1	0	0	0	1	0	0	0	0
1/28/2025	11:15 AM	0	5	7	0	1	1	0	1	1	0	0	0	0
1/28/2025	11:30 AM	0	26	17	0	1	0	0	0	2	0	0	0	0
1/28/2025	11:45 AM	0	38	8	0	4	2	0	0	1	0	0	0	0
1/28/2025	12:00 PM	0	65	22	0	6	0	0	1	1	0	0	0	0
1/28/2025	12:15 PM	0	29	9	0	1	0	0	1	2	0	0	0	0
1/28/2025	12:30 PM	0	22	8	0	3	0	0	2	0	0	0	0	0
1/28/2025	12:45 PM	0	19	8	0	1	5	1	2	2	0	0	0	0
1/28/2025	1:00 PM	0	47	7	1	0	3	0	0	0	0	0	0	0
1/28/2025	1:15 PM	0	19	4	0	0	0	0	0	2	0	0	0	0
1/28/2025	1:30 PM	0	10	4	0	2	2	0	1	1	1	0	0	0
1/28/2025	1:45 PM	1	23	9	0	2	3	0	1	3	0	0	0	0
1/28/2025	2:00 PM	0	29	6	0	3	1	0	0	0	0	0	0	0
1/28/2025	2:15 PM	0	30	5	1	0	4	0	0	0	1	0	0	0
1/28/2025	2:30 PM	0	112	9	0	1	1	0	0	0	0	0	0	0
1/28/2025	2:45 PM	0	39	10	0	1	1	0	0	1	0	0	0	0
1/28/2025	3:00 PM	0	43	13	0	4	0	1	0	2	0	0	0	0
1/28/2025	3:15 PM	0	23	11	1	1	0	0	0	0	0	0	0	0
1/28/2025	3:30 PM	0	193	15	0	0	0	0	0	1	0	0	0	0
1/28/2025	3:45 PM	0	103	8	0	0	0	0	0	2	0	0	0	0
1/28/2025	4:00 PM	0	64	6	0	4	0	0	2	1	0	0	0	0
1/28/2025	4:15 PM	0	43	13	0	5	1	0	0	0	0	0	0	0
1/28/2025	4:30 PM	0	109	20	0	1	0	0	0	1	0	0	0	0
1/28/2025	4:45 PM	0	42	11	0	1	0	0	0	1	0	0	0	0
1/28/2025	5:00 PM	0	57	20	1	0	0	0	0	0	0	0	0	0
1/28/2025	5:15 PM	0	49	19	0	1	1	0	0	0	0	0	0	0
1/28/2025	5:30 PM	0	56	17	0	1	1	0	0	1	0	0	0	0
1/28/2025	5:45 PM	0	21	12	0	0	0	0	0	0	0	0	0	0
1/28/2025	6:00 PM	0	20	7	0	1	1	0	0	0	0	0	0	0
1/28/2025	6:15 PM	0	30	9	0	0	0	0	0	2	0	0	0	0
1/28/2025	6:30 PM	0	18	4	0	1	0	0	1	0	0	0	0	0
1/28/2025	6:45 PM	0	7	1	0	0	1	0	0	2	0	0	0	0
1/28/2025	7:00 PM	0	17	3	0	1	1	0	0	0	0	0	0	0
1/28/2025	7:15 PM	0	8	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	7:30 PM	0	8	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	7:45 PM	0	6	1	0	0	1	0	0	0	0	0	0	0
1/28/2025	8:00 PM	0	6	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	8:15 PM	0	5	1	0	0	1	0	0	0	0	0	0	0
1/28/2025	8:30 PM	0	8	2	0	0	0	0	1	0	0	0	0	0
1/28/2025	8:45 PM	0	4	0	0	0	1	0	0	0	0	0	0	0
1/28/2025	9:00 PM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:15 PM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:30 PM	0	15	5	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:45 PM	0	6	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:00 PM	0	6	1	0	0	1	0	0	0	0	0	0	0
1/28/2025	10:15 PM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:30 PM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:45 PM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:15 PM	0	2	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:30 PM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:45 PM	0	3	1	0	0	0	0	0	0	0	0	0	0

WB
File Name:
Start Date: 1/28/2025
Start Time: 0
Site Code: 2
Station ID: 1
Location 1: Factory Shoals Rd, west of Berlin Packaging Driveway
Location 2:

Date	Time	1	2	3	4	5	6	7	8	9	10	11	12	13
1/28/2025	12:00 AM	0	2	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:15 AM	0	3	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:30 AM	0	1	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:45 AM	0	1	0	0	0	1	0	0	0	0	0	0	0
1/28/2025	1:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:30 AM	0	4	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:45 AM	0	9	3	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:00 AM	0	5	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:15 AM	0	2	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:30 AM	0	2	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:45 AM	0	2	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	3:00 AM	0	3	1	0	0	2	0	0	0	0	0	0	0
1/28/2025	3:15 AM	0	1	1	0	0	2	0	1	0	0	0	0	0
1/28/2025	3:30 AM	0	2	0	0	0	0	0	1	0	0	0	0	0
1/28/2025	3:45 AM	0	4	0	0	0	2	0	0	1	0	0	0	0
1/28/2025	4:00 AM	0	3	0	0	0	2	0	0	0	0	0	0	0
1/28/2025	4:15 AM	0	3	1	0	0	3	0	0	0	0	0	0	0
1/28/2025	4:30 AM	0	14	3	0	0	2	0	0	0	0	0	0	0
1/28/2025	4:45 AM	0	21	8	0	0	3	0	0	1	0	0	0	0
1/28/2025	5:00 AM	0	19	6	0	1	4	0	0	0	0	0	0	0
1/28/2025	5:15 AM	0	68	16	0	0	3	0	0	0	0	0	0	0
1/28/2025	5:30 AM	0	75	18	0	0	4	0	0	1	0	0	0	0
1/28/2025	5:45 AM	0	95	19	1	0	5	0	0	0	0	0	0	0
1/28/2025	6:00 AM	0	40	7	0	0	4	0	0	0	0	0	0	0
1/28/2025	6:15 AM	0	53	8	0	2	3	0	0	2	0	0	0	0
1/28/2025	6:30 AM	0	108	12	0	1	0	0	0	5	0	0	0	0
1/28/2025	6:45 AM	0	140	15	0	2	4	0	0	3	0	0	0	0
1/28/2025	7:00 AM	0	100	8	0	0	2	0	0	0	0	0	0	0
1/28/2025	7:15 AM	0	45	7	0	1	1	0	0	3	0	0	0	0
1/28/2025	7:30 AM	0	66	8	0	1	4	0	1	0	0	0	0	0
1/28/2025	7:45 AM	0	67	5	0	1	4	0	2	0	0	0	0	0
1/28/2025	8:00 AM	0	61	19	1	3	2	0	0	1	0	0	0	0
1/28/2025	8:15 AM	0	49	11	1	1	3	0	0	2	0	0	0	0
1/28/2025	8:30 AM	0	26	1	0	0	1	0	0	0	0	0	0	0
1/28/2025	8:45 AM	0	35	12	0	0	2	0	0	0	0	0	0	0
1/28/2025	9:00 AM	0	15	5	0	1	1	0	0	3	0	0	0	0
1/28/2025	9:15 AM	0	21	5	0	1	2	0	0	2	0	0	0	0
1/28/2025	9:30 AM	0	20	5	0	4	1	0	0	3	0	0	0	0
1/28/2025	9:45 AM	0	15	4	0	1	5	0	0	0	0	0	0	0
1/28/2025	10:00 AM	0	18	4	0	5	1	0	0	2	0	0	0	0
1/28/2025	10:15 AM	0	15	4	0	2	0	0	0	2	0	0	0	0
1/28/2025	10:30 AM	0	9	2	0	2	2	0	0	2	0	0	0	0
1/28/2025	10:45 AM	0	18	4	1	0	0	1	0	5	0	0	0	0
1/28/2025	11:00 AM	0	26	6	0	1	1	0	0	1	0	0	0	0
1/28/2025	11:15 AM	0	39	5	0	0	2	0	1	3	1	0	0	0
1/28/2025	11:30 AM	0	22	17	0	1	0	0	0	2	0	0	0	0
1/28/2025	11:45 AM	0	25	6	0	1	2	0	0	0	0	0	0	0
1/28/2025	12:00 PM	0	25	6	0	3	2	0	0	1	0	0	0	0
1/28/2025	12:15 PM	0	35	9	0	4	1	1	1	2	0	0	0	0
1/28/2025	12:30 PM	0	32	9	0	2	2	0	2	1	0	0	0	0
1/28/2025	12:45 PM	0	25	13	0	0	2	0	1	0	0	0	0	0
1/28/2025	1:00 PM	0	16	12	0	1	1	0	0	1	1	0	0	0
1/28/2025	1:15 PM	0	19	9	1	4	4	0	0	3	0	0	0	0
1/28/2025	1:30 PM	1	22	3	0	2	1	0	0	1	0	0	0	0
1/28/2025	1:45 PM	1	24	8	0	0	0	0	1	1	0	0	0	0
1/28/2025	2:00 PM	0	26	4	0	1	0	0	0	2	0	0	0	0
1/28/2025	2:15 PM	0	17	5	0	4	1	0	0	2	0	0	0	0
1/28/2025	2:30 PM	0	26	8	1	0	3	0	1	1	0	0	0	0
1/28/2025	2:45 PM	0	21	7	1	1	1	0	0	2	0	0	0	0
1/28/2025	3:00 PM	0	27	2	0	0	0	0	0	3	0	0	0	0
1/28/2025	3:15 PM	0	31	6	0	1	1	0	0	2	0	0	0	0
1/28/2025	3:30 PM	0	34	1	0	1	1	0	1	0	0	0	0	0
1/28/2025	3:45 PM	0	32	3	0	2	1	0	0	0	0	0	0	0
1/28/2025	4:00 PM	0	34	4	0	1	0	0	0	0	0	0	0	0
1/28/2025	4:15 PM	0	37	4	0	2	2	0	0	1	0	0	0	0
1/28/2025	4:30 PM	0	32	3	0	2	1	0	0	1	0	0	0	0
1/28/2025	4:45 PM	0	50	9	0	1	1	0	0	0	0	0	0	0
1/28/2025	5:00 PM	0	29	7	0	1	0	0	0	0	0	0	0	0
1/28/2025	5:15 PM	0	20	4	0	2	0	0	0	0	0	0	0	0
1/28/2025	5:30 PM	0	24	6	0	0	1	0	0	0	0	0	0	0
1/28/2025	5:45 PM	0	14	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	6:00 PM	0	23	4	0	0	0	0	0	1	0	0	0	0
1/28/2025	6:15 PM	0	20	3	0	0	1	0	0	0	0	0	0	0
1/28/2025	6:30 PM	0	16	4	0	0	0	0	0	3	0	0	0	0
1/28/2025	6:45 PM	0	12	2	0	0	0	0	0	1	0	0	0	0
1/28/2025	7:00 PM	0	13	4	0	0	0	0	0	1	0	0	0	0
1/28/2025	7:15 PM	0	12	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	7:30 PM	0	12	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	7:45 PM	0	12	3	0	0	0	0	0	1	0	0	0	0
1/28/2025	8:00 PM	0	14	3	0	0	0	0	0	1	0	0	0	0
1/28/2025	8:15 PM	0	8	2	0	0	0	0	0	2	0	0	0	0
1/28/2025	8:30 PM	0	8	3	0	0	0	0	0	1	0	0	0	0
1/28/2025	8:45 PM	0	8	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:00 PM	0	9	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:15 PM	0	10	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:30 PM	0	8	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:45 PM	0	6	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:00 PM	0	5	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:15 PM	0	7	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:30 PM	0	5	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:45 PM	0	1	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:00 PM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:15 PM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:30 PM	0	3	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:45 PM	0	3	1	0	0	0	0	0	0	0	0	0	0

EB
File Name:
Start Date: 1/28/2025
Start Time: 0
Site Code: 2
Station ID: 1
Location 1: Factory Shoals Rd, west of Berlin Packaging Driveway
Location 2:

Date	Time	1	2	3	4	5	6	7	8	9	10	11	12	13
1/28/2025	12:00 AM	0	3	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:15 AM	0	4	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:30 AM	0	7	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	12:45 AM	0	6	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:00 AM	0	6	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:15 AM	0	6	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:30 AM	0	4	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	1:45 AM	0	5	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	2:00 AM	0	7	2	0	0	1	0	0	0	0	0	0	0
1/28/2025	2:15 AM	0	50	11	0	0	1	0	0	0	0	0	0	0
1/28/2025	2:30 AM	0	53	12	0	0	1	0	0	0	0	0	0	0
1/28/2025	2:45 AM	0	55	14	0	0	1	0	0	1	0	0	0	0
1/28/2025	3:00 AM	0	55	14	0	0	2	0	0	1	0	0	0	0
1/28/2025	3:15 AM	0	10	4	0	0	4	0	0	1	0	0	0	0
1/28/2025	3:30 AM	0	7	4	0	0	6	0	0	1	0	0	0	0
1/28/2025	3:45 AM	0	6	3	0	0	9	0	0	0	0	0	0	0
1/28/2025	4:00 AM	0	9	3	0	0	11	0	0	0	0	0	0	0
1/28/2025	4:15 AM	0	14	3	0	1	11	0	0	0	0	0	0	0
1/28/2025	4:30 AM	0	25	6	0	1	13	0	0	0	0	0	0	0
1/28/2025	4:45 AM	0	34	12	0	1	11	0	0	0	0	0	0	0
1/28/2025	5:00 AM	0	45	16	0	1	12	0	0	0	0	0	0	0
1/28/2025	5:15 AM	0	46	18	0	0	10	0	0	0	0	0	0	0
1/28/2025	5:30 AM	0	47	17	0	0	8	0	0	1	0	0	0	0
1/28/2025	5:45 AM	0	47	12	0	0	9	0	0	1	0	0	0	0
1/28/2025	6:00 AM	0	53	10	0	1	5	0	0	1	0	0	0	0
1/28/2025	6:15 AM	0	75	11	0	2	7	0	1	1	0	0	0	0
1/28/2025	6:30 AM	0	116	13	0	4	5	0	1	0	0	0	0	0
1/28/2025	6:45 AM	0	150	16	0	6	4	0	1	1	0	0	0	0
1/28/2025	7:00 AM	0	165	16	0	6	3	0	1	3	0	0	0	0
1/28/2025	7:15 AM	0	173	23	0	6	2	0	0	4	0	0	0	0
1/28/2025	7:30 AM	0	149	25	0	6	10	0	1	4	0	0	0	0
1/28/2025	7:45 AM	0	135	24	0	6	9	0	1	4	0	0	0	0
1/28/2025	8:00 AM	0	123	26	0	6	10	0	1	5	0	0	0	0
1/28/2025	8:15 AM	0	99	20	0	6	11	0	1	4	0	0	0	0
1/28/2025	8:30 AM	0	79	16	0	4	4	0	0	7	0	0	0	0
1/28/2025	8:45 AM	0	62	15	0	3	8	0	0	8	0	0	0	0
1/28/2025	9:00 AM	0	48	12	0	3	10	0	0	7	0	0	0	0
1/28/2025	9:15 AM	0	60	14	0	7	12	0	0	8	0	0	0	0
1/28/2025	9:30 AM	0	66	15	0	8	13	0	0	6	0	0	0	0
1/28/2025	9:45 AM	0	67	16	0	8	12	0	0	7	0	0	0	0
1/28/2025	10:00 AM	0	70	19	0	7	11	0	0	9	0	0	0	0
1/28/2025	10:15 AM	0	79	23	0	3	7	0	0	9	0	0	0	0
1/28/2025	10:30 AM	0	68	26	0	3	6	0	1	9	0	0	0	0
1/28/2025	10:45 AM	0	79	39	0	3	3	0	1	8	0	0	0	0
1/28/2025	11:00 AM	0	102	42	0	7	3	0	1	5	0	0	0	0
1/28/2025	11:15 AM	0	134	54	0	12	3	0	2	5	0	0	0	0
1/28/2025	11:30 AM	0	158	56	0	12	2	0	2	6	0	0	0	0
1/28/2025	11:45 AM	0	154	47	0	14	2	0	4	4	0	0	0	0
1/28/2025	12:00 PM	0	135	47	0	11	5	1	6	5	0	0	0	0
1/28/2025	12:15 PM	0	117	32	1	5	8	1	5	4	0	0	0	0
1/28/2025	12:30 PM	0	107	27	1	4	8	1	4	4	0	0	0	0
1/28/2025	12:45 PM	0	95	23	1	3	10	1	3	5	1	0	0	0
1/28/2025	1:00 PM	1	99	24	1	4	8	0	2	6	1	0	0	0
1/28/2025	1:15 PM	1	81	23	0	7	6	0	2	6	1	0	0	0
1/28/2025	1:30 PM	1	92	24	1	7	10	0	2	4	2	0	0	0
1/28/2025	1:45 PM	1	194	29	1	6	9	0	1	3	1	0	0	0
1/28/2025	2:00 PM	0	210	30	1	5	7	0	0	1	1	0	0	0
1/28/2025	2:15 PM	0	224	37	1	6	6	1	0	3	1	0	0	0
1/28/2025	2:30 PM	0	217	43	1	7	2	1	0	3	0	0	0	0
1/28/2025	2:45 PM	0	298	49	1	6	1	1	0	4	0	0	0	0
1/28/2025	3:00 PM	0	362	47	1	5	0	1	0	5	0	0	0	0
1/28/2025	3:15 PM	0	383	40	1	5	0	0	2	4	0	0	0	0
1/28/2025	3:30 PM	0	403	42	0	9	1	0	2	4	0	0	0	0
1/28/2025	3:45 PM	0	319	47	0	10	1	0	2	4	0	0	0	0
1/28/2025	4:00 PM	0	258	50	0	11	1	0	2	3	0	0	0	0
1/28/2025	4:15 PM	0	251	64	1	7	1	0	0	2	0	0	0	0
1/28/2025	4:30 PM	0	257	70	1	3	1	0	0	2	0	0	0	0
1/28/2025	4:45 PM	0	204	67	1	3	2	0	0	2	0	0	0	0
1/28/2025	5:00 PM	0	183	68	1	2	2	0	0	1	0	0	0	0
1/28/2025	5:15 PM	0	146	55	0	3	3	0	0	1	0	0	0	0
1/28/2025	5:30 PM	0	127	45	0	2	2	0	0	3	0	0	0	0
1/28/2025	5:45 PM	0	89	32	0	2	1	0	1	2	0	0	0	0
1/28/2025	6:00 PM	0	75	21	0	2	2	0	1	4	0	0	0	0
1/28/2025	6:15 PM	0	72	17	0	2	2	0	1	4	0	0	0	0
1/28/2025	6:30 PM	0	50	10	0	2	2	0	1	3	0	0	0	0
1/28/2025	6:45 PM	0	40	7	0	1	2	0	0	3	0	0	0	0
1/28/2025	7:00 PM	0	39	7	0	1	2	0	0	1	0	0	0	0
1/28/2025	7:15 PM	0	28	6	0	0	1	0	0	1	0	0	0	0
1/28/2025	7:30 PM	0	25	5	0	0	2	0	0	0	0	0	0	0
1/28/2025	7:45 PM	0	25	6	0	0	2	0	1	0	0	0	0	0
1/28/2025	8:00 PM	0	23	5	0	0	2	0	1	0	0	0	0	0
1/28/2025	8:15 PM	0	19	3	0	0	2	0	1	0	0	0	0	0
1/28/2025	8:30 PM	0	16	2	0	0	1	0	1	0	0	0	0	0
1/28/2025	8:45 PM	0	23	5	0	0	1	0	0	0	0	0	0	0
1/28/2025	9:00 PM	0	25	6	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:15 PM	0	29	7	0	0	1	0	0	0	0	0	0	0
1/28/2025	9:30 PM	0	29	7	0	0	1	0	0	0	0	0	0	0
1/28/2025	9:45 PM	0	16	2	0	0	1	0	0	0	0	0	0	0
1/28/2025	10:00 PM	0	13	1	0	0	1	0	0	0	0	0	0	0
1/28/2025	10:15 PM	0	7	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:30 PM	0	7	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:45 PM	0	8	0	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:00 PM	0	8	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:15 PM	0	8	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:30 PM	0	6	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:45 PM	0	3	1	0	0	0	0	0	0	0	0	0	0

WB
File Name:
Start Date: 1/28/2025
Start Time: 0
Site Code: 2
Station ID: 1
Location 1: Factory Shoals Rd, west of Berlin Packaging Driveway
Location 2:

Date	Time	1	2	3	4	5	6	7	8	9	10	11	12	13
1/28/2025	12:00 AM	0	7	3	0	0	1	0	0	0	0	0	0	0
1/28/2025	12:15 AM	0	8	2	0	0	1	0	0	0	0	0	0	0
1/28/2025	12:30 AM	0	5	1	0	0	1	0	0	0	0	0	0	0
1/28/2025	12:45 AM	0	8	1	0	0	1	0	0	0	0	0	0	0
1/28/2025	1:00 AM	0	16	4	0	0	0	0	0	1	0	0	0	0
1/28/2025	1:15 AM	0	18	6	0	0	0	0	0	2	0	0	0	0
1/28/2025	1:30 AM	0	20	7	0	0	0	0	0	2	0	0	0	0
1/28/2025	1:45 AM	0	18	7	0	0	0	0	0	2	0	0	0	0
1/28/2025	2:00 AM	0	11	6	0	0	0	0	0	1	0	0	0	0
1/28/2025	2:15 AM	0	9	5	0	0	2	0	0	0	0	0	0	0
1/28/2025	2:30 AM	0	8	5	0	0	4	0	1	0	0	0	0	0
1/28/2025	2:45 AM	0	8	4	0	0	4	0	2	0	0	0	0	0
1/28/2025	3:00 AM	0	10	2	0	0	6	0	2	1	0	0	0	0
1/28/2025	3:15 AM	0	10	1	0	0	6	0	2	1	0	0	0	0
1/28/2025	3:30 AM	0	12	1	0	0	7	0	1	1	0	0	0	0
1/28/2025	3:45 AM	0	24	4	0	0	9	0	0	1	0	0	0	0
1/28/2025	4:00 AM	0	41	12	0	0	10	0	0	1	0	0	0	0
1/28/2025	4:15 AM	0	57	18	0	1	12	0	0	1	0	0	0	0
1/28/2025	4:30 AM	0	122	33	0	1	12	0	0	1	0	0	0	0
1/28/2025	4:45 AM	0	183	48	0	1	14	0	0	2	0	0	0	0
1/28/2025	5:00 AM	0	257	59	1	1	16	0	0	1	0	0	0	0
1/28/2025	5:15 AM	0	278	60	1	0	16	0	0	1	0	0	0	0
1/28/2025	5:30 AM	0	263	52	1	2	16	0	0	3	0	0	0	0
1/28/2025	5:45 AM	0	296	46	1	3	12	0	0	7	0	0	0	0
1/28/2025	6:00 AM	0	341	42	0	5	11	0	0	10	0	0	0	0
1/28/2025	6:15 AM	0	401	43	0	5	9	0	0	10	0	0	0	0
1/28/2025	6:30 AM	0	393	42	0	4	7	0	0	11	0	0	0	0
1/28/2025	6:45 AM	0	351	38	0	4	11	0	1	6	0	0	0	0
1/28/2025	7:00 AM	0	278	28	0	3	11	0	3	3	0	0	0	0
1/28/2025	7:15 AM	0	239	39	1	6	11	0	3	4	0	0	0	0
1/28/2025	7:30 AM	0	243	43	2	6	13	0	3	3	0	0	0	0
1/28/2025	7:45 AM	0	203	36	2	5	10	0	2	3	0	0	0	0
1/28/2025	8:00 AM	0	171	43	2	4	8	0	0	3	0	0	0	0
1/28/2025	8:15 AM	0	125	29	1	2	7	0	0	5	0	0	0	0
1/28/2025	8:30 AM	0	97	23	0	2	6	0	0	5	0	0	0	0
1/28/2025	8:45 AM	0	91	27	0	6	6	0	0	8	0	0	0	0
1/28/2025	9:00 AM	0	71	19	0	7	9	0	0	8	0	0	0	0
1/28/2025	9:15 AM	0	74	18	0	11	9	0	0	7	0	0	0	0
1/28/2025	9:30 AM	0	68	17	0	12	7	0	0	7	0	0	0	0
1/28/2025	9:45 AM	0	57	14	0	10	8	0	0	6	0	0	0	0
1/28/2025	10:00 AM	0	60	14	1	9	3	1	0	11	0	0	0	0
1/28/2025	10:15 AM	0	68	16	1	5	3	1	0	10	0	0	0	0
1/28/2025	10:30 AM	0	92	17	1	3	5	1	1	11	1	0	0	0
1/28/2025	10:45 AM	0	105	32	1	2	3	1	1	11	1	0	0	0
1/28/2025	11:00 AM	0	112	34	0	3	5	0	1	6	1	0	0	0
1/28/2025	11:15 AM	0	111	34	0	5	6	0	1	6	1	0	0	0
1/28/2025	11:30 AM	0	107	38	0	9	5	1	1	5	0	0	0	0
1/28/2025	11:45 AM	0	117	30	0	10	7	1	3	4	0	0	0	0
1/28/2025	12:00 PM	0	117	37	0	9	7	1	4	4	0	0	0	0
1/28/2025	12:15 PM	0	108	43	0	7	6	1	4	4	1	0	0	0
1/28/2025	12:30 PM	0	92	43	1	7	9	0	3	5	1	0	0	0
1/28/2025	12:45 PM	1	82	37	1	7	8	0	1	5	1	0	0	0
1/28/2025	1:00 PM	2	81	32	1	7	6	0	1	6	1	0	0	0
1/28/2025	1:15 PM	2	91	24	1	7	5	0	1	7	0	0	0	0
1/28/2025	1:30 PM	2	89	20	0	7	2	0	1	6	0	0	0	0
1/28/2025	1:45 PM	1	93	25	1	5	4	0	2	6	0	0	0	0
1/28/2025	2:00 PM	0	90	24	2	6	5	0	1	7	0	0	0	0
1/28/2025	2:15 PM	0	91	22	2	5	5	0	1	8	0	0	0	0
1/28/2025	2:30 PM	0	105	23	2	2	5	0	1	8	0	0	0	0
1/28/2025	2:45 PM	0	113	16	1	3	3	0	1	7	0	0	0	0
1/28/2025	3:00 PM	0	124	12	0	4	3	0	1	5	0	0	0	0
1/28/2025	3:15 PM	0	131	14	0	5	3	0	1	2	0	0	0	0
1/28/2025	3:30 PM	0	137	12	0	6	4	0	1	1	0	0	0	0
1/28/2025	3:45 PM	0	135	14	0	7	4	0	0	2	0	0	0	0
1/28/2025	4:00 PM	0	153	20	0	6	4	0	0	2	0	0	0	0
1/28/2025	4:15 PM	0	148	23	0	6	4	0	0	2	0	0	0	0
1/28/2025	4:30 PM	0	131	23	0	6	2	0	0	1	0	0	0	0
1/28/2025	4:45 PM	0	123	26	0	4	2	0	0	0	0	0	0	0
1/28/2025	5:00 PM	0	87	19	0	3	1	0	0	0	0	0	0	0
1/28/2025	5:15 PM	0	81	16	0	2	1	0	0	1	0	0	0	0
1/28/2025	5:30 PM	0	81	15	0	0	2	0	0	1	0	0	0	0
1/28/2025	5:45 PM	0	73	13	0	0	1	0	0	4	0	0	0	0
1/28/2025	6:00 PM	0	71	13	0	0	1	0	0	5	0	0	0	0
1/28/2025	6:15 PM	0	61	13	0	0	1	0	0	5	0	0	0	0
1/28/2025	6:30 PM	0	53	13	0	0	0	0	0	5	0	0	0	0
1/28/2025	6:45 PM	0	49	11	0	0	0	0	0	2	0	0	0	0
1/28/2025	7:00 PM	0	49	12	0	0	0	0	0	2	0	0	0	0
1/28/2025	7:15 PM	0	50	11	0	0	0	0	0	2	0	0	0	0
1/28/2025	7:30 PM	0	46	10	0	0	0	0	0	4	0	0	0	0
1/28/2025	7:45 PM	0	42	11	0	0	0	0	0	5	0	0	0	0
1/28/2025	8:00 PM	0	38	10	0	0	0	0	0	4	0	0	0	0
1/28/2025	8:15 PM	0	33	9	0	0	0	0	0	3	0	0	0	0
1/28/2025	8:30 PM	0	35	10	0	0	0	0	0	1	0	0	0	0
1/28/2025	8:45 PM	0	35	10	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:00 PM	0	33	10	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:15 PM	0	29	8	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:30 PM	0	26	7	0	0	0	0	0	0	0	0	0	0
1/28/2025	9:45 PM	0	23	5	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:00 PM	0	18	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:15 PM	0	16	3	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:30 PM	0	12	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	10:45 PM	0	10	1	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:00 PM	0	12	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:15 PM	0	9	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:30 PM	0	6	2	0	0	0	0	0	0	0	0	0	0
1/28/2025	11:45 PM	0	3	1	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 2025		
Partly Cloudy		45°F
Period	0700 - 0900	**APPLY**
Peak Hour	0730 - 0830	**APPLY**
Global PH	0730 - 0830	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume

All vehicles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
0730 - 0745	50	237	-	-	0	287	-	533	112	-	0	645	-	-	-	-	-	0	59	0	141	-	-	200	1132
0745 - 0800	30	260	-	-	0	290	-	528	104	-	0	632	-	-	-	-	-	0	73	0	224	-	-	297	1219
0800 - 0815	55	285	-	-	0	340	-	471	113	-	0	584	-	-	-	-	-	0	77	0	199	-	-	276	1200
0815 - 0830	50	304	-	-	0	354	-	443	81	-	0	524	-	-	-	-	-	0	65	0	210	-	-	275	1153
Total	185	1086	0	0	0	1271	0	1975	410	0	0	2385	0	0	0	0	0	0	274	0	774	0	0	1048	4704
Approach %	14.56	85.44	0.00	0.00	0.00	-	0.00	82.81	17.19	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	26.15	0.00	73.85	0.00	0.00	-	
PHF	0.84	0.89	0.00	0.00	0.00	**0.90**	0.00	0.93	0.91	0.00	0.00	**0.92**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.89	0.00	0.86	0.00	0.00	**0.88**	**0.96**

Passenger Vehicles (1-3)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
0730 - 0745	38	212	-	-	0	250	-	497	102	-	0	599	-	-	-	-	-	0	45	0	117	-	-	162	1011
0745 - 0800	22	234	-	-	0	256	-	482	97	-	0	579	-	-	-	-	-	0	54	0	197	-	-	251	1086
0800 - 0815	43	259	-	-	0	302	-	417	109	-	0	526	-	-	-	-	-	0	65	0	174	-	-	239	1067
0815 - 0830	42	271	-	-	0	313	-	395	76	-	0	471	-	-	-	-	-	0	49	0	182	-	-	231	1015
Total	145	976	0	0	0	1121	0	1791	384	0	0	2175	0	0	0	0	0	0	213	0	670	0	0	883	4179
Approach %	12.93	87.07	0.00	0.00	0.00	-	0.00	82.34	17.66	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	24.12	0.00	75.88	0.00	0.00	-	
PHF	0.84	0.90	0.00	0.00	0.00	**0.90**	0.00	0.90	0.88	0.00	0.00	**0.91**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.82	0.00	0.85	0.00	0.00	**0.88**	**0.96**

Single Unit Trucks (4-7)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
0730 - 0745	4	9	-	-	0	13	-	17	3	-	0	20	-	-	-	-	-	0	5	0	10	-	-	15	48
0745 - 0800	5	15	-	-	0	20	-	29	6	-	0	35	-	-	-	-	-	0	3	0	14	-	-	17	72
0800 - 0815	3	11	-	-	0	14	-	29	4	-	0	33	-	-	-	-	-	0	5	0	12	-	-	17	64
0815 - 0830	6	19	-	-	0	25	-	22	2	-	0	24	-	-	-	-	-	0	4	0	11	-	-	15	64
Total	18	54	0	0	0	72	0	97	15	0	0	112	0	0	0	0	0	0	17	0	47	0	0	64	248
Approach %	25.00	75.00	0.00	0.00	0.00	-	0.00	86.61	13.39	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	26.56	0.00	73.44	0.00	0.00	-	
PHF	0.75	0.71	0.00	0.00	0.00	**0.72**	0.00	0.84	0.63	0.00	0.00	**0.80**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.85	0.00	0.84	0.00	0.00	**0.94**	**0.86**

Combination Trucks (8-13)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
0730 - 0745	8	16	-	-	0	24	-	19	7	-	0	26	-	-	-	-	-	0	9	0	14	-	-	23	73
0745 - 0800	3	11	-	-	0	14	-	17	1	-	0	18	-	-	-	-	-	0	16	0	13	-	-	29	61
0800 - 0815	9	15	-	-	0	24	-	25	0	-	0	25	-	-	-	-	-	0	7	0	13	-	-	20	69
0815 - 0830	2	14	-	-	0	16	-	26	3	-	0	29	-	-	-	-	-	0	12	0	17	-	-	29	74
Total	22	56	0	0	0	78	0	87	11	0	0	98	0	0	0	0	0	0	44	0	57	0	0	101	277
Approach %	28.21	71.79	0.00	0.00	0.00	-	0.00	88.78	11.22	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	43.56	0.00	56.44	0.00	0.00	-	
PHF	0.61	0.88	0.00	0.00	0.00	**0.81**	0.00	0.84	0.39	0.00	0.00	**0.84**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.69	0.00	0.84	0.00	0.00	**0.87**	**0.94**

Bicycles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
0730 - 0745	0	0	-	-	0	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	0	-	-	0	0
0745 - 0800	0	0	-	-	0	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	0	-	-	0	0
0800 - 0815	0	0	-	-	0	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	0	-	-	0	0
0815 - 0830	0	0	-	-	0	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	1600 - 1800	**APPLY**
Peak Hour	1645 - 1745	**APPLY**
Global PH	1600 - 1700	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume

All vehicles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
1645 - 1700	70	306	-	-	1	377	-	423	132	-	0	555	-	-	-	-	-	0	48	0	352	-	-	400	1332
1700 - 1715	93	308	-	-	0	401	-	393	155	-	0	548	-	-	-	-	-	0	58	0	300	-	-	358	1307
1715 - 1730	88	354	-	-	0	442	-	423	151	-	0	574	-	-	-	-	-	0	52	0	273	-	-	325	1341
1730 - 1745	65	431	-	-	0	496	-	441	167	-	0	608	-	-	-	-	-	0	47	0	221	-	-	268	1372
Total	316	1399	0	0	1	1716	0	1680	605	0	0	2285	0	0	0	0	0	0	205	0	1146	0	0	1351	5352
Approach %	18.41	81.53	0.00	0.00	0.06	-	0.00	73.52	26.48	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	15.17	0.00	84.83	0.00	0.00	-	
PHF	0.85	0.81	0.00	0.00	0.25	**0.86**	0.00	0.95	0.91	0.00	0.00	**0.94**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.88	0.00	0.81	0.00	0.00	**0.84**	**0.98**

Passenger Vehicles (1-3)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
1645 - 1700	60	291	-	-	0	351	-	364	126	-	0	490	-	-	-	-	-	0	42	0	334	-	-	376	1217
1700 - 1715	87	282	-	-	0	369	-	356	150	-	0	506	-	-	-	-	-	0	45	0	274	-	-	319	1194
1715 - 1730	81	333	-	-	0	414	-	377	150	-	0	527	-	-	-	-	-	0	48	0	257	-	-	305	1246
1730 - 1745	58	399	-	-	0	457	-	392	165	-	0	557	-	-	-	-	-	0	42	0	209	-	-	251	1265
Total	286	1305	0	0	0	1591	0	1489	591	0	0	2080	0	0	0	0	0	0	177	0	1074	0	0	1251	4922
Approach %	17.98	82.02	0.00	0.00	0.00	-	0.00	71.59	28.41	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	14.15	0.00	85.85	0.00	0.00	-	
PHF	0.82	0.82	0.00	0.00	0.00	**0.87**	0.00	0.95	0.90	0.00	0.00	**0.93**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.92	0.00	0.80	0.00	0.00	**0.83**	**0.97**

Single Unit Trucks (4-7)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
1645 - 1700	1	4	-	-	1	6	-	23	3	-	0	26	-	-	-	-	-	0	3	0	7	-	-	10	42
1700 - 1715	1	10	-	-	0	11	-	14	2	-	0	16	-	-	-	-	-	0	5	0	14	-	-	19	46
1715 - 1730	1	15	-	-	0	16	-	16	0	-	0	16	-	-	-	-	-	0	1	0	11	-	-	12	44
1730 - 1745	3	7	-	-	0	10	-	24	1	-	0	25	-	-	-	-	-	0	2	0	5	-	-	7	42
Total	6	36	0	0	1	43	0	77	6	0	0	83	0	0	0	0	0	0	11	0	37	0	0	48	174
Approach %	13.95	83.72	0.00	0.00	2.33	-	0.00	92.77	7.23	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	22.92	0.00	77.08	0.00	0.00	-	
PHF	0.50	0.60	0.00	0.00	0.25	**0.67**	0.00	0.80	0.50	0.00	0.00	**0.80**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.55	0.00	0.66	0.00	0.00	**0.63**	**0.95**

Combination Trucks (8-13)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
1645 - 1700	9	11	-	-	0	20	-	36	3	-	0	39	-	-	-	-	-	0	3	0	11	-	-	14	73
1700 - 1715	5	16	-	-	0	21	-	23	3	-	0	26	-	-	-	-	-	0	8	0	12	-	-	20	67
1715 - 1730	6	6	-	-	0	12	-	30	1	-	0	31	-	-	-	-	-	0	3	0	5	-	-	8	51
1730 - 1745	4	25	-	-	0	29	-	25	1	-	0	26	-	-	-	-	-	0	3	0	7	-	-	10	65
Total	24	58	0	0	0	82	0	114	8	0	0	122	0	0	0	0	0	0	17	0	35	0	0	52	256
Approach %	29.27	70.73	0.00	0.00	0.00	-	0.00	93.44	6.56	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	32.69	0.00	67.31	0.00	0.00	-	
PHF	0.67	0.58	0.00	0.00	0.00	**0.71**	0.00	0.79	0.67	0.00	0.00	**0.78**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.53	0.00	0.73	0.00	0.00	**0.65**	**0.88**

Bicycles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy Fwy W/Bound On-Ramp						Westbound I-20 Tom Murphy Fwy W/Bound Off-Ramp						Int Total
	Left 1.1	Thru 1.2			U-Turn 1.3	App Total		Thru 1.4	Right 1.5		U-Turn 1.6	App Total						App Total	Left 1.7	Thru 1.8	Right 1.9			App Total	
1645 - 1700	0	0	-	-	0	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	0	-	-	0	0
1700 - 1715	0	0	-	-	0	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	0	-	-	0	0
1715 - 1730	0	0	-	-	0	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	0	-	-	0	0
1730 - 1745	0	0	-	-	0	0	-	0	0	-	0	0	-	-	-	-	-	0	0	0	0	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 1
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy Fwy W/Bound On-Ramp
I-20 Tom Murphy Fwy W/Bound Off-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.777658°, -84.606122°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
0700 - 0715	27	219	0	246	321	80	0	401		40	1	114	155	802
0715 - 0730	54	270	0	324	407	105	0	512		24	0	106	130	966
0730 - 0745	50	237	0	287	533	112	0	645		59	0	141	200	1132
0745 - 0800	30	260	0	290	528	104	0	632		73	0	224	297	1219
Hourly Total	161	986	0	**1147**	1789	401	0	**2190**		196	1	585	**782**	**4119**
0800 - 0815	55	285	0	340	471	113	0	584		77	0	199	276	1200
0815 - 0830	50	304	0	354	443	81	0	524		65	0	210	275	1153
0830 - 0845	23	302	1	326	376	87	0	463		59	0	248	307	1096
0845 - 0900	56	305	0	361	413	108	0	521		81	0	192	273	1155
Hourly Total	184	1196	1	**1381**	1703	389	0	**2092**		282	0	849	**1131**	**4604**
Grand Total	345	2182	1	**2528**	3492	790	0	**4282**		478	1	1434	**1913**	**8723**
Approach %	13.65	86.31	0.04	-	81.55	18.45	0.00	-		24.99	0.05	74.96	-	
Intersection %	3.96	25.01	0.01	28.98	40.03	9.06	0.00	49.09		5.48	0.01	16.44	21.93	
Heavy Vehicle %	25	10	0	**12**	10	7	-	**9**		22	0	15	**17**	**12**
PHF	0.84	0.89	0.00	**0.90**	0.93	0.91	0.00	**0.92**		0.89	0.00	0.86	**0.88**	**0.96**

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
1600 - 1615	82	343	0	425	422	160	0	582		51	0	278	329	1336
1615 - 1630	76	292	0	368	416	146	0	562		53	0	344	397	1327
1630 - 1645	85	312	0	397	419	143	0	562		58	0	319	377	1336
1645 - 1700	70	306	1	377	423	132	0	555		48	0	352	400	1332
Hourly Total	313	1253	1	**1567**	1680	581	0	**2261**		210	0	1293	**1503**	**5331**
1700 - 1715	93	308	0	401	393	155	0	548		58	0	300	358	1307
1715 - 1730	88	354	0	442	423	151	0	574		52	0	273	325	1341
1730 - 1745	65	431	0	496	441	167	0	608		47	0	221	268	1372
1745 - 1800	74	382	0	456	393	136	0	529		39	0	206	245	1230
Hourly Total	320	1475	0	**1795**	1650	609	0	**2259**		196	0	1000	**1196**	**5250**
Grand Total	633	2728	1	**3362**	3330	1190	0	**4520**		406	0	2293	**2699**	**10581**
Approach %	18.83	81.14	0.03	-	73.67	26.33	0.00	-		15.04	0.00	84.96	-	
Intersection %	5.98	25.78	0.01	31.77	31.47	11.25	0.00	42.72		3.84	0.00	21.67	25.51	
Heavy Vehicle %	10	7	100	**7**	11	3	-	**9**		14	-	7	**8**	**8**
PHF	0.85	0.81	0.25	**0.86**	0.95	0.91	0.00	**0.94**		0.88	0.00	0.81	**0.84**	**0.98**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 1
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy Fwy W/Bound On-Ramp
I-20 Tom Murphy Fwy W/Bound Off-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.777658°, -84.606122°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
0700 - 0715	17	201	0	218	307	74	0	381		32	1	98	131	730
0715 - 0730	41	246	0	287	357	100	0	457		16	0	88	104	848
0730 - 0745	38	212	0	250	497	102	0	599		45	0	117	162	1011
0745 - 0800	22	234	0	256	482	97	0	579		54	0	197	251	1086
Hourly Total	118	893	0	**1011**	1643	373	0	**2016**		147	1	500	**648**	**3675**
0800 - 0815	43	259	0	302	417	109	0	526		65	0	174	239	1067
0815 - 0830	42	271	0	313	395	76	0	471		49	0	182	231	1015
0830 - 0845	18	265	1	284	336	78	0	414		48	0	209	257	955
0845 - 0900	39	266	0	305	359	100	0	459		66	0	153	219	983
Hourly Total	142	1061	1	**1204**	1507	363	0	**1870**		228	0	718	**946**	**4020**
Grand Total	260	1954	1	**2215**	3150	736	0	**3886**		375	1	1218	**1594**	**7695**
Approach %	11.74	88.22	0.05	-	81.06	18.94	0.00	-		23.53	0.06	76.41	-	
Intersection %	3.38	25.39	0.01	28.78	40.94	9.56	0.00	50.50		4.87	0.01	15.83	20.71	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
1600 - 1615	68	314	0	382	378	154	0	532		40	0	253	293	1207
1615 - 1630	70	268	0	338	362	140	0	502		47	0	318	365	1205
1630 - 1645	78	296	0	374	369	140	0	509		50	0	302	352	1235
1645 - 1700	60	291	0	351	364	126	0	490		42	0	334	376	1217
Hourly Total	276	1169	0	**1445**	1473	560	0	**2033**		179	0	1207	**1386**	**4864**
1700 - 1715	87	282	0	369	356	150	0	506		45	0	274	319	1194
1715 - 1730	81	333	0	414	377	150	0	527		48	0	257	305	1246
1730 - 1745	58	399	0	457	392	165	0	557		42	0	209	251	1265
1745 - 1800	67	364	0	431	354	127	0	481		35	0	191	226	1138
Hourly Total	293	1378	0	**1671**	1479	592	0	**2071**		170	0	931	**1101**	**4843**
Grand Total	569	2547	0	**3116**	2952	1152	0	**4104**		349	0	2138	**2487**	**9707**
Approach %	18.26	81.74	0.00	-	71.93	28.07	0.00	-		14.03	0.00	85.97	-	
Intersection %	5.86	26.24	0.00	32.10	30.41	11.87	0.00	42.28		3.60	0.00	22.03	25.62	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 1
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy Fwy W/Bound On-Ramp
I-20 Tom Murphy Fwy W/Bound Off-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.777658°, -84.606122°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
0700 - 0715	1	10	0	11	6	4	0	10		4	0	9	13	34
0715 - 0730	6	14	0	20	23	2	0	25		2	0	7	9	54
0730 - 0745	4	9	0	13	17	3	0	20		5	0	10	15	48
0745 - 0800	5	15	0	20	29	6	0	35		3	0	14	17	72
Hourly Total	16	48	0	**64**	75	15	0	**90**		14	0	40	**54**	**208**
0800 - 0815	3	11	0	14	29	4	0	33		5	0	12	17	64
0815 - 0830	6	19	0	25	22	2	0	24		4	0	11	15	64
0830 - 0845	2	25	0	27	24	7	0	31		2	0	19	21	79
0845 - 0900	6	26	0	32	24	3	0	27		4	0	25	29	88
Hourly Total	17	81	0	**98**	99	16	0	**115**		15	0	67	**82**	**295**
Grand Total	33	129	0	**162**	174	31	0	**205**		29	0	107	**136**	**503**
Approach %	20.37	79.63	0.00	-	84.88	15.12	0.00	-		21.32	0.00	78.68	-	
Intersection %	6.56	25.65	0.00	32.21	34.59	6.16	0.00	40.76		5.77	0.00	21.27	27.04	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
1600 - 1615	6	11	0	17	21	1	0	22		4	0	8	12	51
1615 - 1630	2	10	0	12	14	2	0	16		1	0	16	17	45
1630 - 1645	2	6	0	8	26	2	0	28		5	0	9	14	50
1645 - 1700	1	4	1	6	23	3	0	26		3	0	7	10	42
Hourly Total	11	31	1	**43**	84	8	0	**92**		13	0	40	**53**	**188**
1700 - 1715	1	10	0	11	14	2	0	16		5	0	14	19	46
1715 - 1730	1	15	0	16	16	0	0	16		1	0	11	12	44
1730 - 1745	3	7	0	10	24	1	0	25		2	0	5	7	42
1745 - 1800	2	11	0	13	20	2	0	22		4	0	7	11	46
Hourly Total	7	43	0	**50**	74	5	0	**79**		12	0	37	**49**	**178**
Grand Total	18	74	1	**93**	158	13	0	**171**		25	0	77	**102**	**366**
Approach %	19.35	79.57	1.08	-	92.40	7.60	0.00	-		24.51	0.00	75.49	-	
Intersection %	4.92	20.22	0.27	25.41	43.17	3.55	0.00	46.72		6.83	0.00	21.04	27.87	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 1
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy Fwy W/Bound On-Ramp
I-20 Tom Murphy Fwy W/Bound Off-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.777658°, -84.606122°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
0700 - 0715	9	8	0	17	8	2	0	10		4	0	7	11	38
0715 - 0730	7	10	0	17	27	3	0	30		6	0	11	17	64
0730 - 0745	8	16	0	24	19	7	0	26		9	0	14	23	73
0745 - 0800	3	11	0	14	17	1	0	18		16	0	13	29	61
Hourly Total	27	45	0	**72**	71	13	0	**84**		35	0	45	**80**	**236**
0800 - 0815	9	15	0	24	25	0	0	25		7	0	13	20	69
0815 - 0830	2	14	0	16	26	3	0	29		12	0	17	29	74
0830 - 0845	3	12	0	15	16	2	0	18		9	0	20	29	62
0845 - 0900	11	13	0	24	30	5	0	35		11	0	14	25	84
Hourly Total	25	54	0	**79**	97	10	0	**107**		39	0	64	**103**	**289**
Grand Total	52	99	0	**151**	168	23	0	**191**		74	0	109	**183**	**525**
Approach %	34.44	65.56	0.00	-	87.96	12.04	0.00	-		40.44	0.00	59.56	-	
Intersection %	9.90	18.86	0.00	28.76	32.00	4.38	0.00	36.38		14.10	0.00	20.76	34.86	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
1600 - 1615	8	18	0	26	23	5	0	28		7	0	17	24	78
1615 - 1630	4	14	0	18	40	4	0	44		5	0	10	15	77
1630 - 1645	5	10	0	15	24	1	0	25		3	0	8	11	51
1645 - 1700	9	11	0	20	36	3	0	39		3	0	11	14	73
Hourly Total	26	53	0	**79**	123	13	0	**136**		18	0	46	**64**	**279**
1700 - 1715	5	16	0	21	23	3	0	26		8	0	12	20	67
1715 - 1730	6	6	0	12	30	1	0	31		3	0	5	8	51
1730 - 1745	4	25	0	29	25	1	0	26		3	0	7	10	65
1745 - 1800	5	7	0	12	19	7	0	26		0	0	8	8	46
Hourly Total	20	54	0	**74**	97	12	0	**109**		14	0	32	**46**	**229**
Grand Total	46	107	0	**153**	220	25	0	**245**		32	0	78	**110**	**508**
Approach %	30.07	69.93	0.00	-	89.80	10.20	0.00	-		29.09	0.00	70.91	-	
Intersection %	9.06	21.06	0.00	30.12	43.31	4.92	0.00	48.23		6.30	0.00	15.35	21.65	

Classified Turn Movement Count || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 1
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy Fwy W/Bound On-Ramp
I-20 Tom Murphy Fwy W/Bound Off-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.777658°, -84.606122°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Bicycles

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0		0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0		0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0		0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0		0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**		0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0		0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0		0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0		0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0		0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**		0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**		0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-		0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Bicycles

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0		0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0		0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0		0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0		0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**		0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0		0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0		0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0		0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0		0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**		0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**		0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-		0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 1
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy Fwy W/Bound On-Ramp
I-20 Tom Murphy Fwy W/Bound Off-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.777658°, -84.606122°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
0700 - 0715	10	18	0	28	14	6	0	20		8	0	16	24	72
0715 - 0730	13	24	0	37	50	5	0	55		8	0	18	26	118
0730 - 0745	12	25	0	37	36	10	0	46		14	0	24	38	121
0745 - 0800	8	26	0	34	46	7	0	53		19	0	27	46	133
Hourly Total	43	93	0	**136**	146	28	0	**174**		49	0	85	**134**	**444**
0800 - 0815	12	26	0	38	54	4	0	58		12	0	25	37	133
0815 - 0830	8	33	0	41	48	5	0	53		16	0	28	44	138
0830 - 0845	5	37	0	42	40	9	0	49		11	0	39	50	141
0845 - 0900	17	39	0	56	54	8	0	62		15	0	39	54	172
Hourly Total	42	135	0	**177**	196	26	0	**222**		54	0	131	**185**	**584**
Grand Total	85	228	0	**313**	342	54	0	**396**		103	0	216	**319**	**1028**
Approach %	27.16	72.84	0.00	-	86.36	13.64	0.00	-		32.29	0.00	67.71	-	
Intersection %	8.27	22.18	0.00	30.45	33.27	5.25	0.00	38.52		10.02	0.00	21.01	31.03	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound				Southbound				Eastbound	Westbound				
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy Fwy W/Bound On-Ramp	I-20 Tom Murphy Fwy W/Bound Off-Ramp				
TIME	Left 1.1	Thru 1.2	U-Turn 1.3	App Total	Thru 1.4	Right 1.5	U-Turn 1.6	App Total		Left 1.7	Thru 1.8	Right 1.9	App Total	Int Total
1600 - 1615	14	29	0	43	44	6	0	50		11	0	25	36	129
1615 - 1630	6	24	0	30	54	6	0	60		6	0	26	32	122
1630 - 1645	7	16	0	23	50	3	0	53		8	0	17	25	101
1645 - 1700	10	15	1	26	59	6	0	65		6	0	18	24	115
Hourly Total	37	84	1	**122**	207	21	0	**228**		31	0	86	**117**	**467**
1700 - 1715	6	26	0	32	37	5	0	42		13	0	26	39	113
1715 - 1730	7	21	0	28	46	1	0	47		4	0	16	20	95
1730 - 1745	7	32	0	39	49	2	0	51		5	0	12	17	107
1745 - 1800	7	18	0	25	39	9	0	48		4	0	15	19	92
Hourly Total	27	97	0	**124**	171	17	0	**188**		26	0	69	**95**	**407**
Grand Total	64	181	1	**246**	378	38	0	**416**		57	0	155	**212**	**874**
Approach %	26.02	73.58	0.41	-	90.87	9.13	0.00	-		26.89	0.00	73.11	-	
Intersection %	7.32	20.71	0.11	28.15	43.25	4.35	0.00	47.60		6.52	0.00	17.73	24.26	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 1
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy Fwy W/Bound On-Ramp
I-20 Tom Murphy Fwy W/Bound Off-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.777658°, -84.606122°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy Fwy W/Bound On-Ramp			I-20 Tom Murphy Fwy W/Bound Off-Ramp			
TIME	EB 1a	WB 1b	App Total	EB 1c	WB 1d	App Total	NB 1e	SB 1f	App Total	NB 1g	SB 1h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	1	1	0	0	0	1
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
0800 - 0815	0	0	0	0	0	0	1	0	1	0	0	0	1
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	1	1	2	0	0	0	2
Hourly Total	0	0	**0**	0	0	**0**	2	1	**3**	0	0	**0**	**3**
Grand Total	0	0	**0**	0	0	**0**	2	2	**4**	0	0	**0**	**4**
Approach %	0.00	0.00	-	0.00	0.00	-	50.00	50.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	50.00	50.00	100.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy Fwy W/Bound On-Ramp			I-20 Tom Murphy Fwy W/Bound Off-Ramp			
TIME	EB 1a	WB 1b	App Total	EB 1c	WB 1d	App Total	NB 1e	SB 1f	App Total	NB 1g	SB 1h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	1	1	0	0	0	1
1645 - 1700	0	0	0	0	0	0	1	0	1	0	0	0	1
Hourly Total	0	0	**0**	0	0	**0**	1	1	**2**	0	0	**0**	**2**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	1	2	3	0	0	0	3
1730 - 1745	0	0	0	0	0	0	0	1	1	0	0	0	1
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	1	3	**4**	0	0	**0**	**4**
Grand Total	0	0	**0**	0	0	**0**	2	4	**6**	0	0	**0**	**6**
Approach %	0.00	0.00	-	0.00	0.00	-	33.33	66.67	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	33.33	66.67	100.00	0.00	0.00	0.00	

Crosswalk Counts || Bicycles

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 1
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy Fwy W/Bound On-Ramp
I-20 Tom Murphy Fwy W/Bound Off-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.777658°, -84.606122°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy Fwy W/Bound On-Ramp			I-20 Tom Murphy Fwy W/Bound Off-Ramp			
TIME	EB 1a	WB 1b	App Total	EB 1c	WB 1d	App Total	NB 1e	SB 1f	App Total	NB 1g	SB 1h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy Fwy W/Bound On-Ramp			I-20 Tom Murphy Fwy W/Bound Off-Ramp			
TIME	EB 1a	WB 1b	App Total	EB 1c	WB 1d	App Total	NB 1e	SB 1f	App Total	NB 1g	SB 1h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 1
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy Fwy W/Bound On-Ramp
I-20 Tom Murphy Fwy W/Bound Off-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.777658°, -84.606122°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy Fwy W/Bound On-Ramp			I-20 Tom Murphy Fwy W/Bound Off-Ramp			
TIME	EB 1a	WB 1b	App Total	EB 1c	WB 1d	App Total	NB 1e	SB 1f	App Total	NB 1g	SB 1h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy Fwy W/Bound On-Ramp			I-20 Tom Murphy Fwy W/Bound Off-Ramp			
TIME	EB 1a	WB 1b	App Total	EB 1c	WB 1d	App Total	NB 1e	SB 1f	App Total	NB 1g	SB 1h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	) Tom Murphy Fwy W/Bound On-Ra			) Tom Murphy Fwy W/Bound Off-Ra			GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			
	Eastbound			Westbound			Northbound			Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM - 06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM - 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM - 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM - 07:15 AM	0	0	0	40	1	114	27	219	0	0	321	80	802
07:15 AM - 07:30 AM	0	0	0	24	0	106	54	270	0	0	407	105	966
07:30 AM - 07:45 AM	0	0	0	59	0	141	50	237	0	0	533	112	1132
07:45 AM - 08:00 AM	0	0	0	73	0	224	30	260	0	0	528	104	1219
08:00 AM - 08:15 AM	0	0	0	77	0	199	55	285	0	0	471	113	1200
08:15 AM - 08:30 AM	0	0	0	65	0	210	50	304	0	0	443	81	1153
08:30 AM - 08:45 AM	0	0	0	59	0	248	23	302	0	0	376	87	1095
08:45 AM - 09:00 AM	0	0	0	81	0	192	56	305	0	0	413	108	1155
09:00 AM - 09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM - 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM - 09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM - 10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM - 10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM - 11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM - 11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM - 12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM - 12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM - 01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM - 01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM - 01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM - 01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM - 02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM - 02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM - 02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM - 02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM - 03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM - 03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM - 03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM - 03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM - 04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM - 04:15 PM	0	0	0	51	0	278	82	343	0	0	422	160	1336
04:15 PM - 04:30 PM	0	0	0	53	0	344	76	292	0	0	416	146	1327
04:30 PM - 04:45 PM	0	0	0	58	0	319	85	312	0	0	419	143	1336
04:45 PM - 05:00 PM	0	0	0	48	0	352	70	306	0	0	423	132	1331
05:00 PM - 05:15 PM	0	0	0	58	0	300	93	308	0	0	393	155	1307
05:15 PM - 05:30 PM	0	0	0	52	0	273	88	354	0	0	423	151	1341
05:30 PM - 05:45 PM	0	0	0	47	0	221	65	431	0	0	441	167	1372
05:45 PM - 06:00 PM	0	0	0	39	0	206	74	382	0	0	393	136	1230
06:00 PM - 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM - 06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM - 06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM - 07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	0700 - 0900	**APPLY**
Peak Hour	0730 - 0830	**APPLY**
Global PH	0730 - 0830	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume

All vehicles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						I-20 Tom Murphy On/Off Ramp						I-20 Tom Murphy Fwy E/Bound On-Ramp						
Time		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	Int Total
0730 - 0745	-	234	75	-	0	309	0	366	186	-	0	552	46	0	80	-	-	126	-	-	-	-	-	0	987
0745 - 0800	-	219	69	-	0	288	0	361	208	-	0	569	65	0	135	-	-	200	-	-	-	-	-	0	1057
0800 - 0815	-	237	46	-	0	283	2	324	191	-	0	517	113	0	183	-	-	296	-	-	-	-	-	0	1096
0815 - 0830	-	246	31	-	0	277	0	326	116	-	0	442	119	1	128	-	-	248	-	-	-	-	-	0	967
Total	0	936	221	0	0	1157	2	1377	701	0	0	2080	343	1	526	0	0	870	0	0	0	0	0	0	4107
Approach %	0.00	80.90	19.10	0.00	0.00	-	0.10	66.20	33.70	0.00	0.00	-	39.43	0.11	60.46	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.95	0.74	0.00	0.00	**0.94**	0.25	0.94	0.84	0.00	0.00	**0.91**	0.72	0.25	0.72	0.00	0.00	**0.73**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.94**

Passenger Vehicles (1-3)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						I-20 Tom Murphy On/Off Ramp						I-20 Tom Murphy Fwy E/Bound On-Ramp						
Time		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	Int Total
0730 - 0745	-	201	63	-	0	264	0	322	177	-	0	499	42	0	70	-	-	112	-	-	-	-	-	0	875
0745 - 0800	-	189	56	-	0	245	0	322	183	-	0	505	60	0	118	-	-	178	-	-	-	-	-	0	928
0800 - 0815	-	202	29	-	0	231	1	290	162	-	0	453	110	0	170	-	-	280	-	-	-	-	-	0	964
0815 - 0830	-	207	21	-	0	228	0	282	96	-	0	378	117	1	112	-	-	230	-	-	-	-	-	0	836
Total	0	799	169	0	0	968	1	1216	618	0	0	1835	329	1	470	0	0	800	0	0	0	0	0	0	3603
Approach %	0.00	82.54	17.46	0.00	0.00	-	0.05	66.27	33.68	0.00	0.00	-	41.13	0.13	58.75	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.96	0.67	0.00	0.00	**0.92**	0.25	0.94	0.84	0.00	0.00	**0.91**	0.70	0.25	0.69	0.00	0.00	**0.71**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.93**

Single Unit Trucks (4-7)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						I-20 Tom Murphy On/Off Ramp						I-20 Tom Murphy Fwy E/Bound On-Ramp						
Time		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	Int Total
0730 - 0745	-	13	6	-	0	19	0	17	5	-	0	22	1	0	0	-	-	1	-	-	-	-	-	0	42
0745 - 0800	-	17	2	-	0	19	0	16	15	-	0	31	3	0	4	-	-	7	-	-	-	-	-	0	57
0800 - 0815	-	13	7	-	0	20	1	18	13	-	0	32	1	0	7	-	-	8	-	-	-	-	-	0	60
0815 - 0830	-	25	4	-	0	29	0	15	11	-	0	26	0	0	2	-	-	2	-	-	-	-	-	0	57
Total	0	68	19	0	0	87	1	66	44	0	0	111	5	0	13	0	0	18	0	0	0	0	0	0	216
Approach %	0.00	78.16	21.84	0.00	0.00	-	0.90	59.46	39.64	0.00	0.00	-	27.78	0.00	72.22	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.68	0.68	0.00	0.00	**0.75**	0.25	0.92	0.73	0.00	0.00	**0.87**	0.42	0.00	0.46	0.00	0.00	**0.56**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.90**

Combination Trucks (8-13)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						I-20 Tom Murphy On/Off Ramp						I-20 Tom Murphy Fwy E/Bound On-Ramp						
Time		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	Int Total
0730 - 0745	-	20	6	-	0	26	0	27	4	-	0	31	3	0	10	-	-	13	-	-	-	-	-	0	70
0745 - 0800	-	13	11	-	0	24	0	23	10	-	0	33	2	0	13	-	-	15	-	-	-	-	-	0	72
0800 - 0815	-	22	10	-	0	32	0	16	16	-	0	32	2	0	6	-	-	8	-	-	-	-	-	0	72
0815 - 0830	-	14	6	-	0	20	0	29	9	-	0	38	2	0	14	-	-	16	-	-	-	-	-	0	74
Total	0	69	33	0	0	102	0	95	39	0	0	134	9	0	43	0	0	52	0	0	0	0	0	0	288
Approach %	0.00	67.65	32.35	0.00	0.00	-	0.00	70.90	29.10	0.00	0.00	-	17.31	0.00	82.69	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.78	0.75	0.00	0.00	**0.80**	0.00	0.82	0.61	0.00	0.00	**0.88**	0.75	0.00	0.77	0.00	0.00	**0.81**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.97**

Bicycles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						I-20 Tom Murphy On/Off Ramp						I-20 Tom Murphy Fwy E/Bound On-Ramp						
Time		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	Int Total
0730 - 0745	-	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	-	0	-	-	-	-	-	0	0
0745 - 0800	-	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	-	0	-	-	-	-	-	0	0
0800 - 0815	-	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	-	0	-	-	-	-	-	0	0
0815 - 0830	-	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	-	0	-	-	-	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	1600 - 1800	**APPLY**
Peak Hour	1700 - 1800	**APPLY**
Global PH	1600 - 1700	**APPLY**

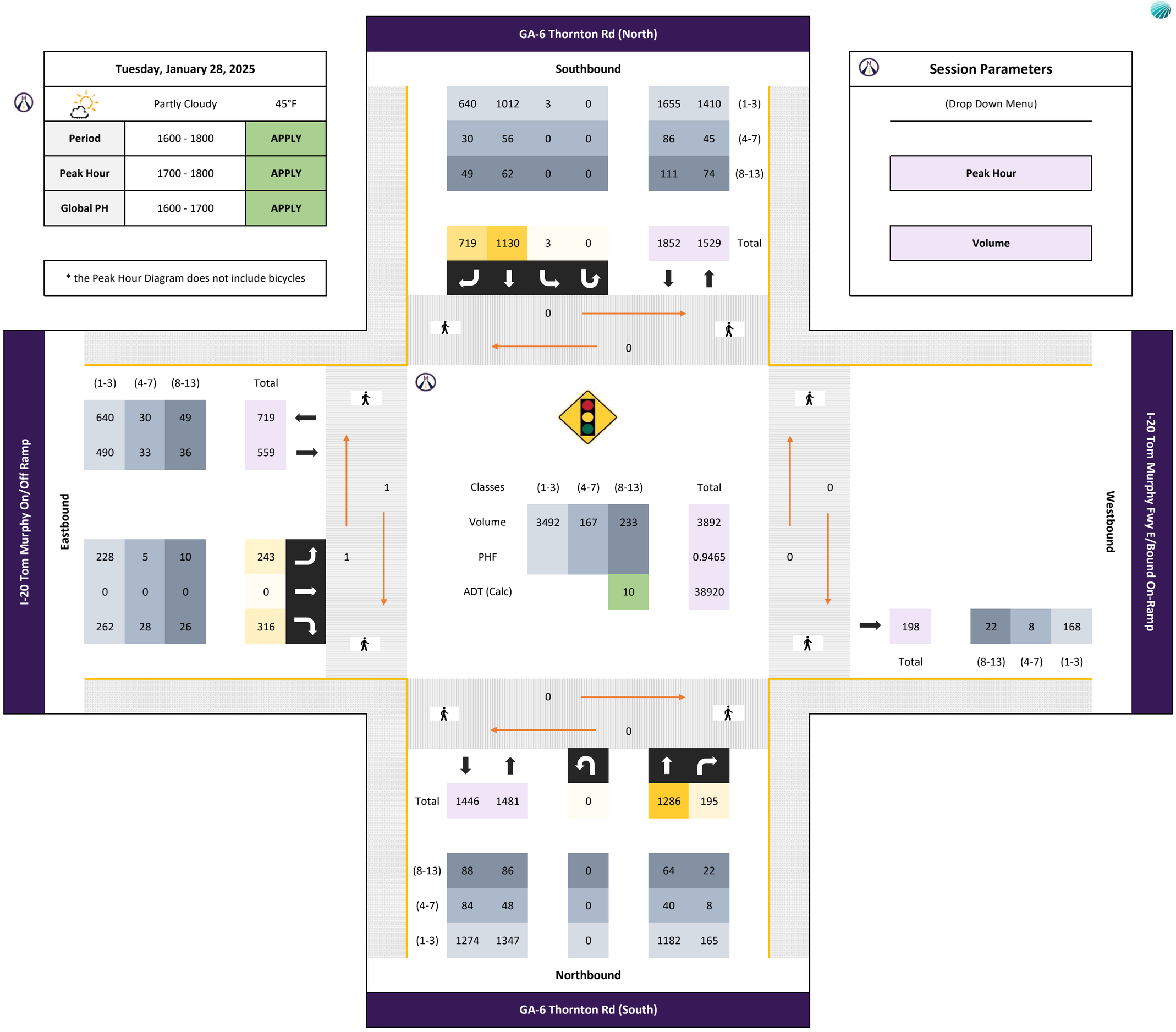
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy On/Off Ramp						Westbound I-20 Tom Murphy Fwy E/Bound On-Ramp						Int Total
		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	
1700 - 1715	-	267	42	-	0	309	0	269	181	-	0	450	49	0	72	-	-	121	-	-	-	-	-	0	880
1715 - 1730	-	319	35	-	0	354	2	301	183	-	0	486	63	0	71	-	-	134	-	-	-	-	-	0	974
1730 - 1745	-	353	47	-	0	400	1	304	171	-	0	476	61	0	73	-	-	134	-	-	-	-	-	0	1010
1745 - 1800	-	347	71	-	0	418	0	256	184	-	0	440	70	0	100	-	-	170	-	-	-	-	-	0	1028
Total	0	1286	195	0	0	1481	3	1130	719	0	0	1852	243	0	316	0	0	559	0	0	0	0	0	0	3892
Approach %	0.00	86.83	13.17	0.00	0.00	-	0.16	61.02	38.82	0.00	0.00	-	43.47	0.00	56.53	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.91	0.69	0.00	0.00	**0.89**	0.38	0.93	0.98	0.00	0.00	**0.95**	0.87	0.00	0.79	0.00	0.00	**0.82**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.95**

Passenger Vehicles (1-3)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy On/Off Ramp						Westbound I-20 Tom Murphy Fwy E/Bound On-Ramp						Int Total
		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	
1700 - 1715	-	240	35	-	0	275	0	234	166	-	0	400	45	0	58	-	-	103	-	-	-	-	-	0	778
1715 - 1730	-	298	27	-	0	325	2	272	162	-	0	436	60	0	62	-	-	122	-	-	-	-	-	0	883
1730 - 1745	-	317	43	-	0	360	1	272	153	-	0	426	58	0	60	-	-	118	-	-	-	-	-	0	904
1745 - 1800	-	327	60	-	0	387	0	234	159	-	0	393	65	0	82	-	-	147	-	-	-	-	-	0	927
Total	0	1182	165	0	0	1347	3	1012	640	0	0	1655	228	0	262	0	0	490	0	0	0	0	0	0	3492
Approach %	0.00	87.75	12.25	0.00	0.00	-	0.18	61.15	38.67	0.00	0.00	-	46.53	0.00	53.47	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.90	0.69	0.00	0.00	**0.87**	0.38	0.93	0.96	0.00	0.00	**0.95**	0.88	0.00	0.80	0.00	0.00	**0.83**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.94**

Single Unit Trucks (4-7)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy On/Off Ramp						Westbound I-20 Tom Murphy Fwy E/Bound On-Ramp						Int Total
		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	
1700 - 1715	-	9	1	-	0	10	0	15	4	-	0	19	1	0	8	-	-	9	-	-	-	-	-	0	38
1715 - 1730	-	11	0	-	0	11	0	12	5	-	0	17	1	0	8	-	-	9	-	-	-	-	-	0	37
1730 - 1745	-	10	3	-	0	13	0	15	7	-	0	22	0	0	6	-	-	6	-	-	-	-	-	0	41
1745 - 1800	-	10	4	-	0	14	0	14	14	-	0	28	3	0	6	-	-	9	-	-	-	-	-	0	51
Total	0	40	8	0	0	48	0	56	30	0	0	86	5	0	28	0	0	33	0	0	0	0	0	0	167
Approach %	0.00	83.33	16.67	0.00	0.00	-	0.00	65.12	34.88	0.00	0.00	-	15.15	0.00	84.85	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.91	0.50	0.00	0.00	**0.86**	0.00	0.93	0.54	0.00	0.00	**0.77**	0.42	0.00	0.88	0.00	0.00	**0.92**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.82**

Combination Trucks (8-13)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy On/Off Ramp						Westbound I-20 Tom Murphy Fwy E/Bound On-Ramp						Int Total
		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	
1700 - 1715	-	18	6	-	0	24	0	20	11	-	0	31	3	0	6	-	-	9	-	-	-	-	-	0	64
1715 - 1730	-	10	8	-	0	18	0	17	16	-	0	33	2	0	1	-	-	3	-	-	-	-	-	0	54
1730 - 1745	-	26	1	-	0	27	0	17	11	-	0	28	3	0	7	-	-	10	-	-	-	-	-	0	65
1745 - 1800	-	10	7	-	0	17	0	8	11	-	0	19	2	0	12	-	-	14	-	-	-	-	-	0	50
Total	0	64	22	0	0	86	0	62	49	0	0	111	10	0	26	0	0	36	0	0	0	0	0	0	233
Approach %	0.00	74.42	25.58	0.00	0.00	-	0.00	55.86	44.14	0.00	0.00	-	27.78	0.00	72.22	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.62	0.69	0.00	0.00	**0.80**	0.00	0.78	0.77	0.00	0.00	**0.84**	0.83	0.00	0.54	0.00	0.00	**0.64**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.90**

Bicycles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound I-20 Tom Murphy On/Off Ramp						Westbound I-20 Tom Murphy Fwy E/Bound On-Ramp						Int Total
		Thru 2.1	Right 2.2		U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6		U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10			App Total						App Total	
1700 - 1715	-	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	-	0	-	-	-	-	-	0	0
1715 - 1730	-	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	-	0	-	-	-	-	-	0	0
1730 - 1745	-	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	-	0	-	-	-	-	-	0	0
1745 - 1800	-	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	-	0	-	-	-	-	-	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 2
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy On/Off Ramp
I-20 Tom Murphy Fwy E/Bound On-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.775807°, -84.604988°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
0700 - 0715	254	62	0	316	0	240	98	0	338	65	2	112	179	833
0715 - 0730	215	69	0	284	0	320	136	0	456	93	0	121	214	954
0730 - 0745	234	75	0	309	0	366	186	0	552	46	0	80	126	987
0745 - 0800	219	69	0	288	0	361	208	0	569	65	0	135	200	1057
Hourly Total	922	275	0	**1197**	0	1287	628	0	**1915**	269	2	448	**719**	**3831**
0800 - 0815	237	46	0	283	2	324	191	0	517	113	0	183	296	1096
0815 - 0830	246	31	0	277	0	326	116	0	442	119	1	128	248	967
0830 - 0845	193	34	0	227	0	269	111	0	380	123	0	162	285	892
0845 - 0900	227	32	0	259	0	317	154	0	471	129	0	109	238	968
Hourly Total	903	143	0	**1046**	2	1236	572	0	**1810**	484	1	582	**1067**	**3923**
Grand Total	1825	418	0	**2243**	2	2523	1200	0	**3725**	753	3	1030	**1786**	**7754**
Approach %	81.36	18.64	0.00	-	0.05	67.73	32.21	0.00	-	42.16	0.17	57.67	-	
Intersection %	23.54	5.39	0.00	28.93	0.03	32.54	15.48	0.00	48.04	9.71	0.04	13.28	23.03	
Heavy Vehicle %	16	24	-	**17**	50	11	13	-	**12**	4	0	10	**7**	**12**
PHF	0.95	0.74	0.00	**0.94**	0.25	0.94	0.84	0.00	**0.91**	0.72	0.25	0.72	**0.73**	**0.94**

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
1600 - 1615	390	37	0	427	0	273	184	0	457	52	0	69	121	1005
1615 - 1630	345	26	0	371	0	263	204	0	467	60	0	81	141	979
1630 - 1645	274	54	0	328	0	298	177	0	475	47	0	73	120	923
1645 - 1700	268	28	0	296	0	297	177	0	474	65	0	73	138	908
Hourly Total	1277	145	0	**1422**	0	1131	742	0	**1873**	224	0	296	**520**	**3815**
1700 - 1715	267	42	0	309	0	269	181	0	450	49	0	72	121	880
1715 - 1730	319	35	0	354	2	301	183	0	486	63	0	71	134	974
1730 - 1745	353	47	0	400	1	304	171	0	476	61	0	73	134	1010
1745 - 1800	347	71	0	418	0	256	184	0	440	70	0	100	170	1028
Hourly Total	1286	195	0	**1481**	3	1130	719	0	**1852**	243	0	316	**559**	**3892**
Grand Total	2563	340	0	**2903**	3	2261	1461	0	**3725**	467	0	612	**1079**	**7707**
Approach %	88.29	11.71	0.00	-	0.08	60.70	39.22	0.00	-	43.28	0.00	56.72	-	
Intersection %	33.26	4.41	0.00	37.67	0.04	29.34	18.96	0.00	48.33	6.06	0.00	7.94	14.00	
Heavy Vehicle %	8	19	-	**9**	0	11	12	-	**12**	6	-	18	**13**	**11**
PHF	0.91	0.69	0.00	**0.89**	0.38	0.93	0.98	0.00	**0.95**	0.87	0.00	0.79	**0.82**	**0.95**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 2
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy On/Off Ramp
I-20 Tom Murphy Fwy E/Bound On-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.775807°, -84.604988°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
0700 - 0715	228	50	0	278	0	227	89	0	316	63	2	103	168	762
0715 - 0730	182	61	0	243	0	291	110	0	401	89	0	113	202	846
0730 - 0745	201	63	0	264	0	322	177	0	499	42	0	70	112	875
0745 - 0800	189	56	0	245	0	322	183	0	505	60	0	118	178	928
Hourly Total	800	230	0	**1030**	0	1162	559	0	**1721**	254	2	404	**660**	**3411**
0800 - 0815	202	29	0	231	1	290	162	0	453	110	0	170	280	964
0815 - 0830	207	21	0	228	0	282	96	0	378	117	1	112	230	836
0830 - 0845	156	17	0	173	0	234	96	0	330	118	0	148	266	769
0845 - 0900	176	18	0	194	0	266	137	0	403	124	0	93	217	814
Hourly Total	741	85	0	**826**	1	1072	491	0	**1564**	469	1	523	**993**	**3383**
Grand Total	1541	315	0	**1856**	1	2234	1050	0	**3285**	723	3	927	**1653**	**6794**
Approach %	83.03	16.97	0.00	-	0.03	68.01	31.96	0.00	-	43.74	0.18	56.08	-	
Intersection %	22.68	4.64	0.00	27.32	0.01	32.88	15.45	0.00	48.35	10.64	0.04	13.64	24.33	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
1600 - 1615	350	25	0	375	0	246	156	0	402	49	0	52	101	878
1615 - 1630	323	18	0	341	0	234	173	0	407	55	0	61	116	864
1630 - 1645	255	48	0	303	0	259	159	0	418	42	0	63	105	826
1645 - 1700	243	21	0	264	0	254	153	0	407	63	0	61	124	795
Hourly Total	1171	112	0	**1283**	0	993	641	0	**1634**	209	0	237	**446**	**3363**
1700 - 1715	240	35	0	275	0	234	166	0	400	45	0	58	103	778
1715 - 1730	298	27	0	325	2	272	162	0	436	60	0	62	122	883
1730 - 1745	317	43	0	360	1	272	153	0	426	58	0	60	118	904
1745 - 1800	327	60	0	387	0	234	159	0	393	65	0	82	147	927
Hourly Total	1182	165	0	**1347**	3	1012	640	0	**1655**	228	0	262	**490**	**3492**
Grand Total	2353	277	0	**2630**	3	2005	1281	0	**3289**	437	0	499	**936**	**6855**
Approach %	89.47	10.53	0.00	-	0.09	60.96	38.95	0.00	-	46.69	0.00	53.31	-	
Intersection %	34.33	4.04	0.00	38.37	0.04	29.25	18.69	0.00	47.98	6.37	0.00	7.28	13.65	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 2
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy On/Off Ramp
I-20 Tom Murphy Fwy E/Bound On-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.775807°, -84.604988°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
0700 - 0715	10	4	0	14	0	5	5	0	10	1	0	2	3	27
0715 - 0730	18	6	0	24	0	13	12	0	25	2	0	4	6	55
0730 - 0745	13	6	0	19	0	17	5	0	22	1	0	0	1	42
0745 - 0800	17	2	0	19	0	16	15	0	31	3	0	4	7	57
Hourly Total	58	18	0	**76**	0	51	37	0	**88**	7	0	10	**17**	**181**
0800 - 0815	13	7	0	20	1	18	13	0	32	1	0	7	8	60
0815 - 0830	25	4	0	29	0	15	11	0	26	0	0	2	2	57
0830 - 0845	24	8	0	32	0	17	8	0	25	3	0	4	7	64
0845 - 0900	32	5	0	37	0	22	5	0	27	0	0	6	6	70
Hourly Total	94	24	0	**118**	1	72	37	0	**110**	4	0	19	**23**	**251**
Grand Total	152	42	0	**194**	1	123	74	0	**198**	11	0	29	**40**	**432**
Approach %	78.35	21.65	0.00	-	0.51	62.12	37.37	0.00	-	27.50	0.00	72.50	-	
Intersection %	35.19	9.72	0.00	44.91	0.23	28.47	17.13	0.00	45.83	2.55	0.00	6.71	9.26	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
1600 - 1615	16	4	0	20	0	11	14	0	25	1	0	9	10	55
1615 - 1630	9	4	0	13	0	9	6	0	15	0	0	9	9	37
1630 - 1645	6	3	0	9	0	24	6	0	30	3	0	5	8	47
1645 - 1700	7	4	0	11	0	16	12	0	28	0	0	7	7	46
Hourly Total	38	15	0	**53**	0	60	38	0	**98**	4	0	30	**34**	**185**
1700 - 1715	9	1	0	10	0	15	4	0	19	1	0	8	9	38
1715 - 1730	11	0	0	11	0	12	5	0	17	1	0	8	9	37
1730 - 1745	10	3	0	13	0	15	7	0	22	0	0	6	6	41
1745 - 1800	10	4	0	14	0	14	14	0	28	3	0	6	9	51
Hourly Total	40	8	0	**48**	0	56	30	0	**86**	5	0	28	**33**	**167**
Grand Total	78	23	0	**101**	0	116	68	0	**184**	9	0	58	**67**	**352**
Approach %	77.23	22.77	0.00	-	0.00	63.04	36.96	0.00	-	13.43	0.00	86.57	-	
Intersection %	22.16	6.53	0.00	28.69	0.00	32.95	19.32	0.00	52.27	2.56	0.00	16.48	19.03	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 2
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy On/Off Ramp
I-20 Tom Murphy Fwy E/Bound On-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.775807°, -84.604988°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
0700 - 0715	16	8	0	24	0	8	4	0	12	1	0	7	8	44
0715 - 0730	15	0	0	15	0	16	14	0	30	2	0	4	6	51
0730 - 0745	20	6	0	26	0	27	4	0	31	3	0	10	13	70
0745 - 0800	13	11	0	24	0	23	10	0	33	2	0	13	15	72
Hourly Total	64	25	0	**89**	0	74	32	0	**106**	8	0	34	**42**	**237**
0800 - 0815	22	10	0	32	0	16	16	0	32	2	0	6	8	72
0815 - 0830	14	6	0	20	0	29	9	0	38	2	0	14	16	74
0830 - 0845	13	9	0	22	0	18	7	0	25	2	0	10	12	59
0845 - 0900	19	9	0	28	0	29	12	0	41	5	0	10	15	84
Hourly Total	68	34	0	**102**	0	92	44	0	**136**	11	0	40	**51**	**289**
Grand Total	132	59	0	**191**	0	166	76	0	**242**	19	0	74	**93**	**526**
Approach %	69.11	30.89	0.00	-	0.00	68.60	31.40	0.00	-	20.43	0.00	79.57	-	
Intersection %	25.10	11.22	0.00	36.31	0.00	31.56	14.45	0.00	46.01	3.61	0.00	14.07	17.68	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
1600 - 1615	24	8	0	32	0	16	14	0	30	2	0	8	10	72
1615 - 1630	13	4	0	17	0	20	25	0	45	5	0	11	16	78
1630 - 1645	13	3	0	16	0	15	12	0	27	2	0	5	7	50
1645 - 1700	18	3	0	21	0	27	12	0	39	2	0	5	7	67
Hourly Total	68	18	0	**86**	0	78	63	0	**141**	11	0	29	**40**	**267**
1700 - 1715	18	6	0	24	0	20	11	0	31	3	0	6	9	64
1715 - 1730	10	8	0	18	0	17	16	0	33	2	0	1	3	54
1730 - 1745	26	1	0	27	0	17	11	0	28	3	0	7	10	65
1745 - 1800	10	7	0	17	0	8	11	0	19	2	0	12	14	50
Hourly Total	64	22	0	**86**	0	62	49	0	**111**	10	0	26	**36**	**233**
Grand Total	132	40	0	**172**	0	140	112	0	**252**	21	0	55	**76**	**500**
Approach %	76.74	23.26	0.00	-	0.00	55.56	44.44	0.00	-	27.63	0.00	72.37	-	
Intersection %	26.40	8.00	0.00	34.40	0.00	28.00	22.40	0.00	50.40	4.20	0.00	11.00	15.20	

Classified Turn Movement Count || Bicycles

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 2

GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy On/Off Ramp
I-20 Tom Murphy Fwy E/Bound On-Ramp

Date

Tuesday, January 28, 2025

Lat/Long

33.775807°, -84.604988°
Click here for Map

Weather

Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Bicycles

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	2	0	2	0	0	0	0	0	0	0	0	0	2
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	2	0	**2**	0	0	0	0	**0**	0	0	0	**0**	**2**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	2	0	**2**	0	0	0	0	**0**	0	0	0	**0**	**2**
Approach %	0.00	100.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	100.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Bicycles

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	0	**0**	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	0	**0**	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 2
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy On/Off Ramp
I-20 Tom Murphy Fwy E/Bound On-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.775807°, -84.604988°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
0700 - 0715	26	12	0	38	0	13	9	0	22	2	0	9	11	71
0715 - 0730	33	6	0	39	0	29	26	0	55	4	0	8	12	106
0730 - 0745	33	12	0	45	0	44	9	0	53	4	0	10	14	112
0745 - 0800	30	13	0	43	0	39	25	0	64	5	0	17	22	129
Hourly Total	122	43	0	**165**	0	125	69	0	**194**	15	0	44	**59**	**418**
0800 - 0815	35	17	0	52	1	34	29	0	64	3	0	13	16	132
0815 - 0830	39	10	0	49	0	44	20	0	64	2	0	16	18	131
0830 - 0845	37	17	0	54	0	35	15	0	50	5	0	14	19	123
0845 - 0900	51	14	0	65	0	51	17	0	68	5	0	16	21	154
Hourly Total	162	58	0	**220**	1	164	81	0	**246**	15	0	59	**74**	**540**
Grand Total	284	101	0	**385**	1	289	150	0	**440**	30	0	103	**133**	**958**
Approach %	73.77	26.23	0.00	-	0.23	65.68	34.09	0.00	-	22.56	0.00	77.44	-	
Intersection %	29.65	10.54	0.00	40.19	0.10	30.17	15.66	0.00	45.93	3.13	0.00	10.75	13.88	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound				Southbound				Eastbound				Westbound	
	GA-6 Thornton Rd (South)				GA-6 Thornton Rd (North)				I-20 Tom Murphy On/Off Ramp				I-20 Tom Murphy Fwy E/Bound On-Ramp	
TIME	Thru 2.1	Right 2.2	U-Turn 2.3	App Total	Left 2.4	Thru 2.5	Right 2.6	U-Turn 2.7	App Total	Left 2.8	Thru 2.9	Right 2.10	App Total	Int Total
1600 - 1615	40	12	0	52	0	27	28	0	55	3	0	17	20	127
1615 - 1630	22	8	0	30	0	29	31	0	60	5	0	20	25	115
1630 - 1645	19	6	0	25	0	39	18	0	57	5	0	10	15	97
1645 - 1700	25	7	0	32	0	43	24	0	67	2	0	12	14	113
Hourly Total	106	33	0	**139**	0	138	101	0	**239**	15	0	59	**74**	**452**
1700 - 1715	27	7	0	34	0	35	15	0	50	4	0	14	18	102
1715 - 1730	21	8	0	29	0	29	21	0	50	3	0	9	12	91
1730 - 1745	36	4	0	40	0	32	18	0	50	3	0	13	16	106
1745 - 1800	20	11	0	31	0	22	25	0	47	5	0	18	23	101
Hourly Total	104	30	0	**134**	0	118	79	0	**197**	15	0	54	**69**	**400**
Grand Total	210	63	0	**273**	0	256	180	0	**436**	30	0	113	**143**	**852**
Approach %	76.92	23.08	0.00	-	0.00	58.72	41.28	0.00	-	20.98	0.00	79.02	-	
Intersection %	24.65	7.39	0.00	32.04	0.00	30.05	21.13	0.00	51.17	3.52	0.00	13.26	16.78	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 2
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy On/Off Ramp
I-20 Tom Murphy Fwy E/Bound On-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.775807°, -84.604988°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy On/Off Ramp			I-20 Tom Murphy Fwy E/Bound On-Ramp			
TIME	EB 2a	WB 2b	App Total	EB 2c	WB 2d	App Total	NB 2e	SB 2f	App Total	NB 2g	SB 2h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	1	1	0	0	0	1
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	1	1	1
Hourly Total	0	0	**0**	0	0	**0**	0	1	**1**	0	1	**1**	**2**
0800 - 0815	0	0	0	0	0	0	1	0	1	0	0	0	1
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	1	0	1	1
0845 - 0900	0	1	1	0	0	0	1	1	2	0	0	0	3
Hourly Total	0	1	**1**	0	0	**0**	2	1	**3**	1	0	**1**	**5**
Grand Total	0	1	**1**	0	0	**0**	2	2	**4**	1	1	**2**	**7**
Approach %	0.00	100.00	-	0.00	0.00	-	50.00	50.00	-	50.00	50.00	-	
Intersection %	0.00	14.29	14.29	0.00	0.00	0.00	28.57	28.57	57.14	14.29	14.29	28.57	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy On/Off Ramp			I-20 Tom Murphy Fwy E/Bound On-Ramp			
TIME	EB 2a	WB 2b	App Total	EB 2c	WB 2d	App Total	NB 2e	SB 2f	App Total	NB 2g	SB 2h	App Total	Int Total
1600 - 1615	0	1	1	0	0	0	0	1	1	0	0	0	2
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	1	1	0	0	0	1	2	3	0	0	0	4
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	2	**2**	0	0	**0**	1	3	**4**	0	0	**0**	**6**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	1	1	2	0	0	0	2
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	1	1	**2**	0	0	**0**	**2**
Grand Total	0	2	**2**	0	0	**0**	2	4	**6**	0	0	**0**	**8**
Approach %	0.00	100.00	-	0.00	0.00	-	33.33	66.67	-	0.00	0.00	-	
Intersection %	0.00	25.00	25.00	0.00	0.00	0.00	25.00	50.00	75.00	0.00	0.00	0.00	

Crosswalk Counts || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 2
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy On/Off Ramp
I-20 Tom Murphy Fwy E/Bound On-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.775807°, -84.604988°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy On/Off Ramp			I-20 Tom Murphy Fwy E/Bound On-Ramp			
TIME	EB 2a	WB 2b	App Total	EB 2c	WB 2d	App Total	NB 2e	SB 2f	App Total	NB 2g	SB 2h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy On/Off Ramp			I-20 Tom Murphy Fwy E/Bound On-Ramp			
TIME	EB 2a	WB 2b	App Total	EB 2c	WB 2d	App Total	NB 2e	SB 2f	App Total	NB 2g	SB 2h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 2
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
I-20 Tom Murphy On/Off Ramp
I-20 Tom Murphy Fwy E/Bound On-Ramp

Date
Tuesday, January 28, 2025

Lat/Long
33.775807°, -84.604988°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy On/Off Ramp			I-20 Tom Murphy Fwy E/Bound On-Ramp			
TIME	EB 2a	WB 2b	App Total	EB 2c	WB 2d	App Total	NB 2e	SB 2f	App Total	NB 2g	SB 2h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			I-20 Tom Murphy On/Off Ramp			I-20 Tom Murphy Fwy E/Bound On-Ramp			
TIME	EB 2a	WB 2b	App Total	EB 2c	WB 2d	App Total	NB 2e	SB 2f	App Total	NB 2g	SB 2h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	I-20 Tom Murphy On/Off Ramp Eastbound			0 Tom Murphy Fwy E/Bound On-Ra Westbound			GA-6 Thornton Rd (South) Northbound			GA-6 Thornton Rd (North) Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM - 06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM - 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM - 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM - 07:15 AM	65	2	112	0	0	0	0	254	62	0	240	98	833
07:15 AM - 07:30 AM	93	0	121	0	0	0	0	215	69	0	320	136	954
07:30 AM - 07:45 AM	46	0	80	0	0	0	0	234	75	0	366	186	987
07:45 AM - 08:00 AM	65	0	135	0	0	0	0	219	69	0	361	208	1057
08:00 AM - 08:15 AM	113	0	183	0	0	0	0	237	46	2	324	191	1096
08:15 AM - 08:30 AM	119	1	128	0	0	0	0	246	31	0	326	116	967
08:30 AM - 08:45 AM	123	0	162	0	0	0	0	193	34	0	269	111	892
08:45 AM - 09:00 AM	129	0	109	0	0	0	0	227	32	0	317	154	968
09:00 AM - 09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM - 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM - 09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM - 10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM - 10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM - 11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM - 11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM - 12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM - 12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM - 01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM - 01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM - 01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM - 01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM - 02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM - 02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM - 02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM - 02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM - 03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM - 03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM - 03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM - 03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM - 04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM - 04:15 PM	52	0	69	0	0	0	0	390	37	0	273	184	1005
04:15 PM - 04:30 PM	60	0	81	0	0	0	0	345	26	0	263	204	979
04:30 PM - 04:45 PM	47	0	73	0	0	0	0	274	54	0	298	177	923
04:45 PM - 05:00 PM	65	0	73	0	0	0	0	268	28	0	297	177	908
05:00 PM - 05:15 PM	49	0	72	0	0	0	0	267	42	0	269	181	880
05:15 PM - 05:30 PM	63	0	71	0	0	0	0	319	35	2	301	183	974
05:30 PM - 05:45 PM	61	0	73	0	0	0	0	353	47	1	304	171	1010
05:45 PM - 06:00 PM	70	0	100	0	0	0	0	347	71	0	256	184	1028
06:00 PM - 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM - 06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM - 06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM - 07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	0700 - 0900	**APPLY**
Peak Hour	0715 - 0815	**APPLY**
Global PH	0730 - 0830	**APPLY**

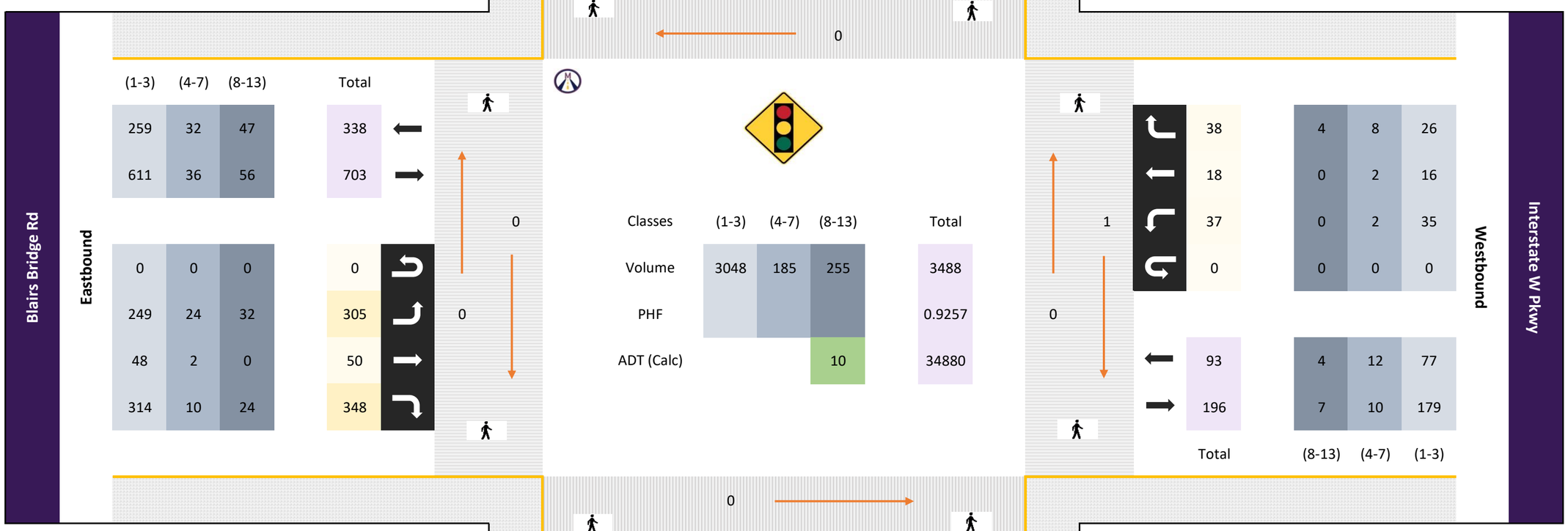
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
0715 - 0730	23	176	10	-	13	222	19	317	46	-	4	386	85	13	78	-	0	176	17	2	8	-	0	27	811
0730 - 0745	20	212	13	-	15	260	27	344	64	-	1	436	65	6	56	-	0	127	4	4	9	-	0	17	840
0745 - 0800	36	159	8	-	6	209	19	388	64	-	4	475	74	11	98	-	0	183	9	9	10	-	0	28	895
0800 - 0815	15	164	7	-	2	188	43	417	52	-	4	516	81	20	116	-	0	217	7	3	11	-	0	21	942
Total	94	711	38	0	36	879	108	1466	226	0	13	1813	305	50	348	0	0	703	37	18	38	0	0	93	3488
Approach %	10.69	80.89	4.32	0.00	4.10	-	5.96	80.86	12.47	0.00	0.72	-	43.39	7.11	49.50	0.00	0.00	-	39.78	19.35	40.86	0.00	0.00	-	
PHF	0.65	0.84	0.73	0.00	0.60	**0.85**	0.63	0.88	0.88	0.00	0.81	**0.88**	0.90	0.63	0.75	0.00	0.00	**0.81**	0.54	0.50	0.86	0.00	0.00	**0.83**	**0.93**

Passenger Vehicles (1-3)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
0715 - 0730	23	153	9	-	11	196	18	293	34	-	4	349	70	12	72	-	0	154	16	2	7	-	0	25	724
0730 - 0745	15	181	11	-	13	220	23	314	44	-	1	382	57	5	52	-	0	114	4	4	4	-	0	12	728
0745 - 0800	23	135	7	-	6	171	17	350	51	-	4	422	60	11	87	-	0	158	9	7	7	-	0	23	774
0800 - 0815	10	134	7	-	2	153	39	381	43	-	4	467	62	20	103	-	0	185	6	3	8	-	0	17	822
Total	71	603	34	0	32	740	97	1338	172	0	13	1620	249	48	314	0	0	611	35	16	26	0	0	77	3048
Approach %	9.59	81.49	4.59	0.00	4.32	-	5.99	82.59	10.62	0.00	0.80	-	40.75	7.86	51.39	0.00	0.00	-	45.45	20.78	33.77	0.00	0.00	-	
PHF	0.77	0.83	0.77	0.00	0.62	**0.84**	0.62	0.88	0.84	0.00	0.81	**0.87**	0.89	0.60	0.76	0.00	0.00	**0.83**	0.55	0.57	0.81	0.00	0.00	**0.77**	**0.93**

Single Unit Trucks (4-7)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
0715 - 0730	0	13	0	-	1	14	0	9	8	-	0	17	10	1	1	-	0	12	1	0	1	-	0	2	45
0730 - 0745	2	11	1	-	1	15	3	6	8	-	0	17	3	1	1	-	0	5	0	0	4	-	0	4	41
0745 - 0800	6	13	1	-	0	20	1	13	3	-	0	17	3	0	3	-	0	6	0	2	1	-	0	3	46
0800 - 0815	0	10	0	-	0	10	2	22	3	-	0	27	8	0	5	-	0	13	1	0	2	-	0	3	53
Total	8	47	2	0	2	59	6	50	22	0	0	78	24	2	10	0	0	36	2	2	8	0	0	12	185
Approach %	13.56	79.66	3.39	0.00	3.39	-	7.69	64.10	28.21	0.00	0.00	-	66.67	5.56	27.78	0.00	0.00	-	16.67	16.67	66.67	0.00	0.00	-	
PHF	0.33	0.90	0.50	0.00	0.50	**0.74**	0.50	0.57	0.69	0.00	0.00	**0.72**	0.60	0.50	0.50	0.00	0.00	**0.69**	0.50	0.25	0.50	0.00	0.00	**0.75**	**0.87**

Combination Trucks (8-13)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
0715 - 0730	0	10	1	-	1	12	1	15	4	-	0	20	5	0	5	-	0	10	0	0	0	-	0	0	42
0730 - 0745	3	20	1	-	1	25	1	24	12	-	0	37	5	0	3	-	0	8	0	0	1	-	0	1	71
0745 - 0800	7	11	0	-	0	18	1	25	10	-	0	36	11	0	8	-	0	19	0	0	2	-	0	2	75
0800 - 0815	5	20	0	-	0	25	2	14	6	-	0	22	11	0	8	-	0	19	0	0	1	-	0	1	67
Total	15	61	2	0	2	80	5	78	32	0	0	115	32	0	24	0	0	56	0	0	4	0	0	4	255
Approach %	18.75	76.25	2.50	0.00	2.50	-	4.35	67.83	27.83	0.00	0.00	-	57.14	0.00	42.86	0.00	0.00	-	0.00	0.00	100.00	0.00	0.00	-	
PHF	0.54	0.76	0.50	0.00	0.50	**0.80**	0.63	0.78	0.67	0.00	0.00	**0.78**	0.73	0.00	0.75	0.00	0.00	**0.74**	0.00	0.00	0.50	0.00	0.00	**0.50**	**0.85**

Bicycles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
0715 - 0730	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0730 - 0745	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0745 - 0800	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0800 - 0815	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Click here for Map

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy	45°F	
Period	1600 - 1800	**APPLY**
Peak Hour	1600 - 1700	**APPLY**
Global PH	1600 - 1700	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

1645 - 1745

Volume

GA-6 Thornton Rd (North)

Southbound

179	756	174	15	1124	1143	(1-3)
8	65	9	0	82	47	(4-7)
18	82	0	0	100	90	(8-13)
205	903	183	15	1306	1280	Total

0

1

Blairs Bridge Rd

Eastbound

(1-3)	(4-7)	(8-13)	Total	
504	20	27	551	
371	16	32	419	
0	0	0	0	
169	9	22	200	
108	1	1	110	
94	6	9	109	

3

2

Classes	(1-3)	(4-7)	(8-13)	Total
Volume	3020	154	211	3385
PHF				0.8763
ADT (Calc)			10	33850

0

0

Westbound

91		3	4	84
156		0	3	153
115		2	3	110
0		0	0	0
362		5	10	347
412		1	13	398
Total		(8-13)	(4-7)	(1-3)

Interstate W Pkwy

0

0

Total	1142	1298	15	190	974	119
(8-13)	93	74	0	9	65	0
(4-7)	74	46	0	9	34	3
(1-3)	975	1178	15	172	875	116

Northbound

GA-6 Thornton Rd (South)

All vehicles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
1600 - 1615	41	301	30	-	6	378	48	209	67	-	11	335	68	14	31	-	0	113	35	43	30	-	0	108	934
1615 - 1630	39	278	17	-	3	337	44	235	78	-	5	362	58	14	23	-	0	95	33	35	25	-	0	93	887
1630 - 1645	38	226	25	-	2	291	36	247	63	-	3	349	67	20	31	-	0	118	27	46	52	-	0	125	883
1645 - 1700	47	241	22	-	0	310	43	240	33	-	4	320	47	19	11	-	0	77	35	40	23	-	0	98	805
Total	165	1046	94	0	11	1316	171	931	241	0	23	1366	240	67	96	0	0	403	130	164	130	0	0	424	3509
Approach %	12.54	79.48	7.14	0.00	0.84	-	12.52	68.16	17.64	0.00	1.68	-	59.55	16.63	23.82	0.00	0.00	-	30.66	38.68	30.66	0.00	0.00	-	
PHF	0.88	0.87	0.78	0.00	0.46	**0.87**	0.89	0.94	0.77	0.00	0.52	**0.94**	0.88	0.84	0.77	0.00	0.00	**0.85**	0.93	0.89	0.63	0.00	0.00	**0.85**	**0.94**

Passenger Vehicles (1-3)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
1600 - 1615	34	266	27	-	5	332	45	179	58	-	9	291	58	13	27	-	0	98	35	43	25	-	0	103	824
1615 - 1630	30	259	17	-	3	309	41	196	72	-	4	313	53	13	22	-	0	88	31	35	23	-	0	89	799
1630 - 1645	33	211	25	-	2	271	30	211	56	-	3	300	58	19	29	-	0	106	26	45	50	-	0	121	798
1645 - 1700	44	219	21	-	0	284	43	192	27	-	4	266	39	19	10	-	0	68	32	40	19	-	0	91	709
Total	141	955	90	0	10	1196	159	778	213	0	20	1170	208	64	88	0	0	360	124	163	117	0	0	404	3130
Approach %	11.79	79.85	7.53	0.00	0.84	-	13.59	66.50	18.21	0.00	1.71	-	57.78	17.78	24.44	0.00	0.00	-	30.69	40.35	28.96	0.00	0.00	-	
PHF	0.80	0.90	0.83	0.00	0.50	**0.90**	0.88	0.92	0.74	0.00	0.56	**0.93**	0.90	0.84	0.76	0.00	0.00	**0.85**	0.89	0.91	0.59	0.00	0.00	**0.83**	**0.95**

Single Unit Trucks (4-7)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
1600 - 1615	4	14	3	-	1	22	2	15	1	-	2	20	3	1	1	-	0	5	0	0	1	-	0	1	48
1615 - 1630	2	8	0	-	0	10	1	15	1	-	1	18	0	0	0	-	0	0	1	0	2	-	0	3	31
1630 - 1645	2	4	0	-	0	6	4	21	4	-	0	29	4	1	0	-	0	5	1	1	1	-	0	3	43
1645 - 1700	1	9	1	-	0	11	0	20	2	-	0	22	1	0	1	-	0	2	1	0	3	-	0	4	39
Total	9	35	4	0	1	49	7	71	8	0	3	89	8	2	2	0	0	12	3	1	7	0	0	11	161
Approach %	18.37	71.43	8.16	0.00	2.04	-	7.87	79.78	8.99	0.00	3.37	-	66.67	16.67	16.67	0.00	0.00	-	27.27	9.09	63.64	0.00	0.00	-	
PHF	0.56	0.63	0.33	0.00	0.25	**0.56**	0.44	0.85	0.50	0.00	0.38	**0.77**	0.50	0.50	0.50	0.00	0.00	**0.60**	0.75	0.25	0.58	0.00	0.00	**0.69**	**0.84**

Combination Trucks (8-13)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
1600 - 1615	3	21	0	-	0	24	1	15	8	-	0	24	7	0	3	-	0	10	0	0	4	-	0	4	62
1615 - 1630	7	11	0	-	0	18	2	24	5	-	0	31	5	1	1	-	0	7	1	0	0	-	0	1	57
1630 - 1645	3	11	0	-	0	14	2	15	3	-	0	20	5	0	2	-	0	7	0	0	1	-	0	1	42
1645 - 1700	2	13	0	-	0	15	0	28	4	-	0	32	7	0	0	-	0	7	2	0	1	-	0	3	57
Total	15	56	0	0	0	71	5	82	20	0	0	107	24	1	6	0	0	31	3	0	6	0	0	9	218
Approach %	21.13	78.87	0.00	0.00	0.00	-	4.67	76.64	18.69	0.00	0.00	-	77.42	3.23	19.35	0.00	0.00	-	33.33	0.00	66.67	0.00	0.00	-	
PHF	0.54	0.67	0.00	0.00	0.00	**0.74**	0.63	0.73	0.63	0.00	0.00	**0.84**	0.86	0.25	0.50	0.00	0.00	**0.78**	0.38	0.00	0.38	0.00	0.00	**0.56**	**0.88**

Bicycles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Blairs Bridge Rd						Westbound Interstate W Pkwy						
	Left 3.1	Thru 3.2	Right 3.3		U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7		U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11		U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15		U-Turn 3.16	App Total	Int Total
1600 - 1615	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1615 - 1630	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1630 - 1645	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1645 - 1700	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 3
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Blairs Bridge Rd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.771600°, -84.602696°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
0700 - 0715	31	145	13	4	193	15	255	27	4	301	70	17	131	0	218	10	1	5	0	16	728
0715 - 0730	23	176	10	13	222	19	317	46	4	386	85	13	78	0	176	17	2	8	0	27	811
0730 - 0745	20	212	13	15	260	27	344	64	1	436	65	6	56	0	127	4	4	9	0	17	840
0745 - 0800	36	159	8	6	209	19	388	64	4	475	74	11	98	0	183	9	9	10	0	28	895
Hourly Total	110	692	44	38	**884**	80	1304	201	13	**1598**	294	47	363	0	**704**	40	16	32	0	**88**	**3274**
0800 - 0815	15	164	7	2	188	43	417	52	4	516	81	20	116	0	217	7	3	11	0	21	942
0815 - 0830	15	147	12	8	182	15	277	37	6	335	54	19	94	0	167	14	10	9	0	33	717
0830 - 0845	29	149	17	1	196	18	320	67	4	409	46	17	86	0	149	12	7	3	0	22	776
0845 - 0900	19	139	11	8	177	33	361	71	7	472	39	10	130	0	179	12	6	14	0	32	860
Hourly Total	78	599	47	19	**743**	109	1375	227	21	**1732**	220	66	426	0	**712**	45	26	37	0	**108**	**3295**
Grand Total	188	1291	91	57	**1627**	189	2679	428	34	**3330**	514	113	789	0	**1416**	85	42	69	0	**196**	**6569**
Approach %	11.56	79.35	5.59	3.50	-	5.68	80.45	12.85	1.02	-	36.30	7.98	55.72	0.00	-	43.37	21.43	35.20	0.00	-	
Intersection %	2.86	19.65	1.39	0.87	24.77	2.88	40.78	6.52	0.52	50.69	7.82	1.72	12.01	0.00	21.56	1.29	0.64	1.05	0.00	2.98	
Heavy Vehicle %	32	19	7	11	**20**	11	10	21	3	**12**	20	2	9	-	**13**	8	12	33	-	**18**	**14**
PHF	0.65	0.84	0.73	0.60	**0.85**	0.63	0.88	0.88	0.81	**0.88**	0.90	0.63	0.75	0.00	**0.81**	0.54	0.50	0.86	0.00	**0.83**	**0.93**

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
1600 - 1615	41	301	30	6	378	48	209	67	11	335	68	14	31	0	113	35	43	30	0	108	934
1615 - 1630	39	278	17	3	337	44	235	78	5	362	58	14	23	0	95	33	35	25	0	93	887
1630 - 1645	38	226	25	2	291	36	247	63	3	349	67	20	31	0	118	27	46	52	0	125	883
1645 - 1700	47	241	22	0	310	43	240	33	4	320	47	19	11	0	77	35	40	23	0	98	805
Hourly Total	165	1046	94	11	**1316**	171	931	241	23	**1366**	240	67	96	0	**403**	130	164	130	0	**424**	**3509**
1700 - 1715	52	219	26	3	300	37	170	38	6	251	48	30	46	0	124	20	46	25	0	91	766
1715 - 1730	46	221	29	6	302	49	245	59	3	356	56	33	30	0	119	23	33	16	0	72	849
1730 - 1745	45	293	42	6	386	54	248	75	2	379	49	29	22	0	100	37	37	27	0	101	966
1745 - 1800	45	275	30	3	353	41	235	101	8	385	61	20	18	0	99	27	28	18	0	73	910
Hourly Total	188	1008	127	18	**1341**	181	898	273	19	**1371**	214	112	116	0	**442**	107	144	86	0	**337**	**3491**
Grand Total	353	2054	221	29	**2657**	352	1829	514	42	**2737**	454	179	212	0	**845**	237	308	216	0	**761**	**7000**
Approach %	13.29	77.31	8.32	1.09	-	12.86	66.82	18.78	1.53	-	53.73	21.18	25.09	0.00	-	31.14	40.47	28.38	0.00	-	
Intersection %	5.04	29.34	3.16	0.41	37.96	5.03	26.13	7.34	0.60	39.10	6.49	2.56	3.03	0.00	12.07	3.39	4.40	3.09	0.00	10.87	
Heavy Vehicle %	12	9	3	3	**9**	7	16	11	7	**13**	14	3	11	-	**11**	4	2	8	-	**4**	**10**
PHF	0.88	0.87	0.78	0.46	**0.87**	0.89	0.94	0.77	0.52	**0.94**	0.88	0.84	0.77	0.00	**0.85**	0.93	0.89	0.63	0.00	**0.85**	**0.94**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 3
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Blairs Bridge Rd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.771600°, -84.602696°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
0700 - 0715	22	118	12	4	156	14	235	26	4	279	61	17	124	0	202	9	1	3	0	13	650
0715 - 0730	23	153	9	11	196	18	293	34	4	349	70	12	72	0	154	16	2	7	0	25	724
0730 - 0745	15	181	11	13	220	23	314	44	1	382	57	5	52	0	114	4	4	4	0	12	728
0745 - 0800	23	135	7	6	171	17	350	51	4	422	60	11	87	0	158	9	7	7	0	23	774
Hourly Total	83	587	39	34	**743**	72	1192	155	13	**1432**	248	45	335	0	**628**	38	14	21	0	**73**	**2876**
0800 - 0815	10	134	7	2	153	39	381	43	4	467	62	20	103	0	185	6	3	8	0	17	822
0815 - 0830	8	117	12	8	145	14	231	29	5	279	38	19	82	0	139	11	9	7	0	27	590
0830 - 0845	18	113	16	1	148	14	287	54	4	359	28	17	74	0	119	12	5	3	0	20	646
0845 - 0900	8	90	11	6	115	30	312	57	7	406	33	10	122	0	165	11	6	7	0	24	710
Hourly Total	44	454	46	17	**561**	97	1211	183	20	**1511**	161	66	381	0	**608**	40	23	25	0	**88**	**2768**
Grand Total	127	1041	85	51	**1304**	169	2403	338	33	**2943**	409	111	716	0	**1236**	78	37	46	0	**161**	**5644**
Approach %	9.74	79.83	6.52	3.91	-	5.74	81.65	11.48	1.12	-	33.09	8.98	57.93	0.00	-	48.45	22.98	28.57	0.00	-	
Intersection %	2.25	18.44	1.51	0.90	23.10	2.99	42.58	5.99	0.58	52.14	7.25	1.97	12.69	0.00	21.90	1.38	0.66	0.82	0.00	2.85	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
1600 - 1615	34	266	27	5	332	45	179	58	9	291	58	13	27	0	98	35	43	25	0	103	824
1615 - 1630	30	259	17	3	309	41	196	72	4	313	53	13	22	0	88	31	35	23	0	89	799
1630 - 1645	33	211	25	2	271	30	211	56	3	300	58	19	29	0	106	26	45	50	0	121	798
1645 - 1700	44	219	21	0	284	43	192	27	4	266	39	19	10	0	68	32	40	19	0	91	709
Hourly Total	141	955	90	10	**1196**	159	778	213	20	**1170**	208	64	88	0	**360**	124	163	117	0	**404**	**3130**
1700 - 1715	49	195	25	3	272	34	131	31	6	202	39	30	41	0	110	19	44	24	0	87	671
1715 - 1730	42	200	29	6	277	46	216	53	3	318	48	31	25	0	104	23	32	16	0	71	770
1730 - 1745	37	261	41	6	345	51	217	68	2	338	43	28	18	0	89	36	37	25	0	98	870
1745 - 1800	40	257	29	3	329	39	203	93	8	343	52	20	17	0	89	25	27	17	0	69	830
Hourly Total	168	913	124	18	**1223**	170	767	245	19	**1201**	182	109	101	0	**392**	103	140	82	0	**325**	**3141**
Grand Total	309	1868	214	28	**2419**	329	1545	458	39	**2371**	390	173	189	0	**752**	227	303	199	0	**729**	**6271**
Approach %	12.77	77.22	8.85	1.16	-	13.88	65.16	19.32	1.64	-	51.86	23.01	25.13	0.00	-	31.14	41.56	27.30	0.00	-	
Intersection %	4.93	29.79	3.41	0.45	38.57	5.25	24.64	7.30	0.62	37.81	6.22	2.76	3.01	0.00	11.99	3.62	4.83	3.17	0.00	11.62	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 3
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Blairs Bridge Rd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.771600°, -84.602696°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
0700 - 0715	5	11	1	0	17	1	5	1	0	7	3	0	1	0	4	1	0	0	0	1	29
0715 - 0730	0	13	0	1	14	0	9	8	0	17	10	1	1	0	12	1	0	1	0	2	45
0730 - 0745	2	11	1	1	15	3	6	8	0	17	3	1	1	0	5	0	0	4	0	4	41
0745 - 0800	6	13	1	0	20	1	13	3	0	17	3	0	3	0	6	0	2	1	0	3	46
Hourly Total	13	48	3	2	**66**	5	33	20	0	**58**	19	2	6	0	**27**	2	2	6	0	**10**	**161**
0800 - 0815	0	10	0	0	10	2	22	3	0	27	8	0	5	0	13	1	0	2	0	3	53
0815 - 0830	3	20	0	0	23	0	14	1	1	16	6	0	5	0	11	2	1	2	0	5	55
0830 - 0845	9	19	1	0	29	2	14	3	0	19	13	0	8	0	21	0	2	0	0	2	71
0845 - 0900	3	27	0	2	32	2	21	4	0	27	4	0	3	0	7	0	0	3	0	3	69
Hourly Total	15	76	1	2	**94**	6	71	11	1	**89**	31	0	21	0	**52**	3	3	7	0	**13**	**248**
Grand Total	28	124	4	4	**160**	11	104	31	1	**147**	50	2	27	0	**79**	5	5	13	0	**23**	**409**
Approach %	17.50	77.50	2.50	2.50	-	7.48	70.75	21.09	0.68	-	63.29	2.53	34.18	0.00	-	21.74	21.74	56.52	0.00	-	
Intersection %	6.85	30.32	0.98	0.98	39.12	2.69	25.43	7.58	0.24	35.94	12.22	0.49	6.60	0.00	19.32	1.22	1.22	3.18	0.00	5.62	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
1600 - 1615	4	14	3	1	22	2	15	1	2	20	3	1	1	0	5	0	0	1	0	1	48
1615 - 1630	2	8	0	0	10	1	15	1	1	18	0	0	0	0	0	1	0	2	0	3	31
1630 - 1645	2	4	0	0	6	4	21	4	0	29	4	1	0	0	5	1	1	1	0	3	43
1645 - 1700	1	9	1	0	11	0	20	2	0	22	1	0	1	0	2	1	0	3	0	4	39
Hourly Total	9	35	4	1	**49**	7	71	8	3	**89**	8	2	2	0	**12**	3	1	7	0	**11**	**161**
1700 - 1715	1	7	1	0	9	3	17	3	0	23	2	0	1	0	3	1	2	1	0	4	39
1715 - 1730	2	9	0	0	11	3	15	2	0	20	2	1	2	0	5	0	1	0	0	1	37
1730 - 1745	5	9	1	0	15	3	13	1	0	17	4	0	2	0	6	1	0	0	0	1	39
1745 - 1800	3	9	1	0	13	2	16	4	0	22	1	0	0	0	1	2	1	1	0	4	40
Hourly Total	11	34	3	0	**48**	11	61	10	0	**82**	9	1	5	0	**15**	4	4	2	0	**10**	**155**
Grand Total	20	69	7	1	**97**	18	132	18	3	**171**	17	3	7	0	**27**	7	5	9	0	**21**	**316**
Approach %	20.62	71.13	7.22	1.03	-	10.53	77.19	10.53	1.75	-	62.96	11.11	25.93	0.00	-	33.33	23.81	42.86	0.00	-	
Intersection %	6.33	21.84	2.22	0.32	30.70	5.70	41.77	5.70	0.95	54.11	5.38	0.95	2.22	0.00	8.54	2.22	1.58	2.85	0.00	6.65	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 3
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Blairs Bridge Rd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.771600°, -84.602696°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
0700 - 0715	4	16	0	0	20	0	15	0	0	15	6	0	6	0	12	0	0	2	0	2	49
0715 - 0730	0	10	1	1	12	1	15	4	0	20	5	0	5	0	10	0	0	0	0	0	42
0730 - 0745	3	20	1	1	25	1	24	12	0	37	5	0	3	0	8	0	0	1	0	1	71
0745 - 0800	7	11	0	0	18	1	25	10	0	36	11	0	8	0	19	0	0	2	0	2	75
Hourly Total	14	57	2	2	**75**	3	79	26	0	**108**	27	0	22	0	**49**	0	0	5	0	**5**	**237**
0800 - 0815	5	20	0	0	25	2	14	6	0	22	11	0	8	0	19	0	0	1	0	1	67
0815 - 0830	4	10	0	0	14	1	32	7	0	40	10	0	7	0	17	1	0	0	0	1	72
0830 - 0845	2	17	0	0	19	2	19	10	0	31	5	0	4	0	9	0	0	0	0	0	59
0845 - 0900	8	22	0	0	30	1	28	10	0	39	2	0	5	0	7	1	0	4	0	5	81
Hourly Total	19	69	0	0	**88**	6	93	33	0	**132**	28	0	24	0	**52**	2	0	5	0	**7**	**279**
Grand Total	33	126	2	2	**163**	9	172	59	0	**240**	55	0	46	0	**101**	2	0	10	0	**12**	**516**
Approach %	20.25	77.30	1.23	1.23	-	3.75	71.67	24.58	0.00	-	54.46	0.00	45.54	0.00	-	16.67	0.00	83.33	0.00	-	
Intersection %	6.40	24.42	0.39	0.39	31.59	1.74	33.33	11.43	0.00	46.51	10.66	0.00	8.91	0.00	19.57	0.39	0.00	1.94	0.00	2.33	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
1600 - 1615	3	21	0	0	24	1	15	8	0	24	7	0	3	0	10	0	0	4	0	4	62
1615 - 1630	7	11	0	0	18	2	24	5	0	31	5	1	1	0	7	1	0	0	0	1	57
1630 - 1645	3	11	0	0	14	2	15	3	0	20	5	0	2	0	7	0	0	1	0	1	42
1645 - 1700	2	13	0	0	15	0	28	4	0	32	7	0	0	0	7	2	0	1	0	3	57
Hourly Total	15	56	0	0	**71**	5	82	20	0	**107**	24	1	6	0	**31**	3	0	6	0	**9**	**218**
1700 - 1715	2	17	0	0	19	0	22	4	0	26	7	0	4	0	11	0	0	0	0	0	56
1715 - 1730	2	12	0	0	14	0	14	4	0	18	6	0	3	0	9	0	0	0	0	0	41
1730 - 1745	3	23	0	0	26	0	18	6	0	24	2	1	2	0	5	0	0	2	0	2	57
1745 - 1800	2	9	0	0	11	0	16	4	0	20	8	0	1	0	9	0	0	0	0	0	40
Hourly Total	9	61	0	0	**70**	0	70	18	0	**88**	23	1	10	0	**34**	0	0	2	0	**2**	**194**
Grand Total	24	117	0	0	**141**	5	152	38	0	**195**	47	2	16	0	**65**	3	0	8	0	**11**	**412**
Approach %	17.02	82.98	0.00	0.00	-	2.56	77.95	19.49	0.00	-	72.31	3.08	24.62	0.00	-	27.27	0.00	72.73	0.00	-	
Intersection %	5.83	28.40	0.00	0.00	34.22	1.21	36.89	9.22	0.00	47.33	11.41	0.49	3.88	0.00	15.78	0.73	0.00	1.94	0.00	2.67	

Classified Turn Movement Count || Bicycles

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 3
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Blairs Bridge Rd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.771600°, -84.602696°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**1**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	1	0	0	**1**	0	0	0	0	**0**	**1**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 3
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Blairs Bridge Rd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.771600°, -84.602696°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
0700 - 0715	9	27	1	0	37	1	20	1	0	22	9	0	7	0	16	1	0	2	0	3	78
0715 - 0730	0	23	1	2	26	1	24	12	0	37	15	1	6	0	22	1	0	1	0	2	87
0730 - 0745	5	31	2	2	40	4	30	20	0	54	8	1	4	0	13	0	0	5	0	5	112
0745 - 0800	13	24	1	0	38	2	38	13	0	53	14	0	11	0	25	0	2	3	0	5	121
Hourly Total	27	105	5	4	**141**	8	112	46	0	**166**	46	2	28	0	**76**	2	2	11	0	**15**	**398**
0800 - 0815	5	30	0	0	35	4	36	9	0	49	19	0	13	0	32	1	0	3	0	4	120
0815 - 0830	7	30	0	0	37	1	46	8	1	56	16	0	12	0	28	3	1	2	0	6	127
0830 - 0845	11	36	1	0	48	4	33	13	0	50	18	0	12	0	30	0	2	0	0	2	130
0845 - 0900	11	49	0	2	62	3	49	14	0	66	6	0	8	0	14	1	0	7	0	8	150
Hourly Total	34	145	1	2	**182**	12	164	44	1	**221**	59	0	45	0	**104**	5	3	12	0	**20**	**527**
Grand Total	61	250	6	6	**323**	20	276	90	1	**387**	105	2	73	0	**180**	7	5	23	0	**35**	**925**
Approach %	18.89	77.40	1.86	1.86	-	5.17	71.32	23.26	0.26	-	58.33	1.11	40.56	0.00	-	20.00	14.29	65.71	0.00	-	
Intersection %	6.59	27.03	0.65	0.65	34.92	2.16	29.84	9.73	0.11	41.84	11.35	0.22	7.89	0.00	19.46	0.76	0.54	2.49	0.00	3.78	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Blairs Bridge Rd					Interstate W Pkwy					
TIME	Left 3.1	Thru 3.2	Right 3.3	U-Turn 3.4	App Total	Left 3.5	Thru 3.6	Right 3.7	U-Turn 3.8	App Total	Left 3.9	Thru 3.10	Right 3.11	U-Turn 3.12	App Total	Left 3.13	Thru 3.14	Right 3.15	U-Turn 3.16	App Total	Int Total
1600 - 1615	7	35	3	1	46	3	30	9	2	44	10	1	4	0	15	0	0	5	0	5	110
1615 - 1630	9	19	0	0	28	3	39	6	1	49	5	1	1	0	7	2	0	2	0	4	88
1630 - 1645	5	15	0	0	20	6	36	7	0	49	9	1	2	0	12	1	1	2	0	4	85
1645 - 1700	3	22	1	0	26	0	48	6	0	54	8	0	1	0	9	3	0	4	0	7	96
Hourly Total	24	91	4	1	**120**	12	153	28	3	**196**	32	3	8	0	**43**	6	1	13	0	**20**	**379**
1700 - 1715	3	24	1	0	28	3	39	7	0	49	9	0	5	0	14	1	2	1	0	4	95
1715 - 1730	4	21	0	0	25	3	29	6	0	38	8	1	5	0	14	0	1	0	0	1	78
1730 - 1745	8	32	1	0	41	3	31	7	0	41	6	1	4	0	11	1	0	2	0	3	96
1745 - 1800	5	18	1	0	24	2	32	8	0	42	9	0	1	0	10	2	1	1	0	4	80
Hourly Total	20	95	3	0	**118**	11	131	28	0	**170**	32	2	15	0	**49**	4	4	4	0	**12**	**349**
Grand Total	44	186	7	1	**238**	23	284	56	3	**366**	64	5	23	0	**92**	10	5	17	0	**32**	**728**
Approach %	18.49	78.15	2.94	0.42	-	6.28	77.60	15.30	0.82	-	69.57	5.43	25.00	0.00	-	31.25	15.63	53.13	0.00	-	
Intersection %	6.04	25.55	0.96	0.14	32.69	3.16	39.01	7.69	0.41	50.27	8.79	0.69	3.16	0.00	12.64	1.37	0.69	2.34	0.00	4.40	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 3
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Blairs Bridge Rd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.771600°, -84.602696°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Blairs Bridge Rd			Interstate W Pkwy			
TIME	EB 3a	WB 3b	App Total	EB 3c	WB 3d	App Total	NB 3e	SB 3f	App Total	NB 3g	SB 3h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	1	1	1
0815 - 0830	0	0	0	1	0	1	0	0	0	0	0	0	1
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	1	0	1	0	0	0	1	0	1	1	0	1	3
Hourly Total	1	0	**1**	1	0	**1**	1	0	**1**	1	1	**2**	**5**
Grand Total	1	0	**1**	1	0	**1**	1	0	**1**	1	1	**2**	**5**
Approach %	100.00	0.00	-	100.00	0.00	-	100.00	0.00	-	50.00	50.00	-	
Intersection %	20.00	0.00	20.00	20.00	0.00	20.00	20.00	0.00	20.00	20.00	20.00	40.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Blairs Bridge Rd			Interstate W Pkwy			
TIME	EB 3a	WB 3b	App Total	EB 3c	WB 3d	App Total	NB 3e	SB 3f	App Total	NB 3g	SB 3h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	1	1	0	0	0	1
1615 - 1630	0	0	0	0	0	0	0	1	1	0	0	0	1
1630 - 1645	0	0	0	1	0	1	1	1	2	0	0	0	3
1645 - 1700	0	0	0	0	0	0	0	1	1	0	0	0	1
Hourly Total	0	0	**0**	1	0	**1**	1	4	**5**	0	0	**0**	**6**
1700 - 1715	0	0	0	0	1	1	0	1	1	0	0	0	2
1715 - 1730	0	0	0	0	0	0	0	1	1	0	0	0	1
1730 - 1745	0	0	0	0	0	0	2	0	2	0	0	0	2
1745 - 1800	0	0	0	0	0	0	0	0	0	1	0	1	1
Hourly Total	0	0	**0**	0	1	**1**	2	2	**4**	1	0	**1**	**6**
Grand Total	0	0	**0**	1	1	**2**	3	6	**9**	1	0	**1**	**12**
Approach %	0.00	0.00	-	50.00	50.00	-	33.33	66.67	-	100.00	0.00	-	
Intersection %	0.00	0.00	0.00	8.33	8.33	16.67	25.00	50.00	75.00	8.33	0.00	8.33	

Crosswalk Counts || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 3
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Blairs Bridge Rd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.771600°, -84.602696°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Blairs Bridge Rd			Interstate W Pkwy			
TIME	EB 3a	WB 3b	App Total	EB 3c	WB 3d	App Total	NB 3e	SB 3f	App Total	NB 3g	SB 3h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Blairs Bridge Rd			Interstate W Pkwy			
TIME	EB 3a	WB 3b	App Total	EB 3c	WB 3d	App Total	NB 3e	SB 3f	App Total	NB 3g	SB 3h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 3
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Blairs Bridge Rd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.771600°, -84.602696°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Blairs Bridge Rd			Interstate W Pkwy			
TIME	EB 3a	WB 3b	App Total	EB 3c	WB 3d	App Total	NB 3e	SB 3f	App Total	NB 3g	SB 3h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Blairs Bridge Rd			Interstate W Pkwy			
TIME	EB 3a	WB 3b	App Total	EB 3c	WB 3d	App Total	NB 3e	SB 3f	App Total	NB 3g	SB 3h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	Blairs Bridge Rd Eastbound			Interstate W Pkwy Westbound			GA-6 Thornton Rd (South) Northbound			GA-6 Thornton Rd (North) Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM - 06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM - 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM - 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM - 07:15 AM	70	17	131	10	1	5	31	145	13	15	255	27	720
07:15 AM - 07:30 AM	85	13	78	17	2	8	23	176	10	19	317	46	794
07:30 AM - 07:45 AM	65	6	56	4	4	9	20	212	13	27	344	64	824
07:45 AM - 08:00 AM	74	11	98	9	9	10	36	159	8	19	388	64	885
08:00 AM - 08:15 AM	81	20	116	7	3	11	15	164	7	43	417	52	936
08:15 AM - 08:30 AM	54	19	94	14	10	9	15	147	12	15	277	37	703
08:30 AM - 08:45 AM	46	17	86	12	7	3	29	149	17	18	320	67	771
08:45 AM - 09:00 AM	39	10	130	12	6	14	19	139	11	33	361	71	845
09:00 AM - 09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM - 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM - 09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM - 10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM - 10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM - 11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM - 11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM - 12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM - 12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM - 01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM - 01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM - 01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM - 01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM - 02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM - 02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM - 02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM - 02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM - 03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM - 03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM - 03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM - 03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM - 04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM - 04:15 PM	68	14	31	35	43	30	41	301	30	48	209	67	917
04:15 PM - 04:30 PM	58	14	23	33	35	25	39	278	17	44	235	78	879
04:30 PM - 04:45 PM	67	20	31	27	46	52	38	226	25	36	247	63	878
04:45 PM - 05:00 PM	47	19	11	35	40	23	47	241	22	43	240	33	801
05:00 PM - 05:15 PM	48	30	46	20	46	25	52	219	26	37	170	38	757
05:15 PM - 05:30 PM	56	33	30	23	33	16	46	221	29	49	245	59	840
05:30 PM - 05:45 PM	49	29	22	37	37	27	45	293	42	54	248	75	958
05:45 PM - 06:00 PM	61	20	18	27	28	18	45	275	30	41	235	101	899
06:00 PM - 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM - 06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM - 06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM - 07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Click here for Map

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy	45°F	
Period	0700 - 0900	**APPLY**
Peak Hour	0745 - 0845	**APPLY**
Global PH	0730 - 0830	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

0715 - 0815

Volume

All vehicles

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
0745 - 0800	22	0	23	-	0	45	0	2	2	-	0	4	2	168	42	-	0	212	15	79	3	-	0	97	358
0800 - 0815	17	0	51	-	0	68	2	0	2	-	1	5	7	155	32	-	0	194	22	46	4	-	0	72	339
0815 - 0830	18	2	28	-	0	48	3	0	1	-	0	4	4	145	52	-	0	201	16	42	3	-	0	61	314
0830 - 0845	13	1	30	-	0	44	2	0	2	-	0	4	2	121	33	-	0	156	21	51	3	-	0	75	279
Total	70	3	132	0	0	205	7	2	7	0	1	17	15	589	159	0	0	763	74	218	13	0	0	305	1290
Approach %	34.15	1.46	64.39	0.00	0.00	-	41.18	11.76	41.18	0.00	5.88	-	1.97	77.20	20.84	0.00	0.00	-	24.26	71.48	4.26	0.00	0.00	-	
PHF	0.80	0.38	0.65	0.00	0.00	**0.75**	0.58	0.25	0.88	0.00	0.25	**0.85**	0.54	0.88	0.76	0.00	0.00	**0.90**	0.84	0.69	0.81	0.00	0.00	**0.79**	**0.90**

Passenger Vehicles (1-3)

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
0745 - 0800	20	0	21	-	0	41	0	2	2	-	0	4	2	145	40	-	0	187	14	53	3	-	0	70	302
0800 - 0815	17	0	50	-	0	67	2	0	2	-	1	5	7	126	31	-	0	164	18	36	4	-	0	58	294
0815 - 0830	18	2	28	-	0	48	3	0	1	-	0	4	4	117	50	-	0	171	15	26	3	-	0	44	267
0830 - 0845	11	0	29	-	0	40	2	0	2	-	0	4	2	92	32	-	0	126	20	27	3	-	0	50	220
Total	66	2	128	0	0	196	7	2	7	0	1	17	15	480	153	0	0	648	67	142	13	0	0	222	1083
Approach %	33.67	1.02	65.31	0.00	0.00	-	41.18	11.76	41.18	0.00	5.88	-	2.31	74.07	23.61	0.00	0.00	-	30.18	63.96	5.86	0.00	0.00	-	
PHF	0.83	0.25	0.64	0.00	0.00	**0.73**	0.58	0.25	0.88	0.00	0.25	**0.85**	0.54	0.83	0.77	0.00	0.00	**0.87**	0.84	0.67	0.81	0.00	0.00	**0.79**	**0.90**

Single Unit Trucks (4-7)

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
0745 - 0800	2	0	1	-	0	3	0	0	0	-	0	0	0	5	2	-	0	7	1	9	0	-	0	10	20
0800 - 0815	0	0	1	-	0	1	0	0	0	-	0	0	0	12	1	-	0	13	0	3	0	-	0	3	17
0815 - 0830	0	0	0	-	0	0	0	0	0	-	0	0	0	11	2	-	0	13	1	4	0	-	0	5	18
0830 - 0845	2	1	0	-	0	3	0	0	0	-	0	0	0	20	1	-	0	21	1	13	0	-	0	14	38
Total	4	1	2	0	0	7	0	0	0	0	0	0	0	48	6	0	0	54	3	29	0	0	0	32	93
Approach %	57.14	14.29	28.57	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	88.89	11.11	0.00	0.00	-	9.38	90.63	0.00	0.00	0.00	-	
PHF	0.50	0.25	0.50	0.00	0.00	**0.58**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.60	0.75	0.00	0.00	**0.64**	0.75	0.56	0.00	0.00	0.00	**0.57**	**0.61**

Combination Trucks (8-13)

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
0745 - 0800	0	0	1	-	0	1	0	0	0	-	0	0	0	18	0	-	0	18	0	17	0	-	0	17	36
0800 - 0815	0	0	0	-	0	0	0	0	0	-	0	0	0	17	0	-	0	17	4	7	0	-	0	11	28
0815 - 0830	0	0	0	-	0	0	0	0	0	-	0	0	0	17	0	-	0	17	0	12	0	-	0	12	29
0830 - 0845	0	0	1	-	0	1	0	0	0	-	0	0	0	9	0	-	0	9	0	11	0	-	0	11	21
Total	0	0	2	0	0	2	0	0	0	0	0	0	0	61	0	0	0	61	4	47	0	0	0	51	114
Approach %	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	7.84	92.16	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.50	0.00	0.00	**0.50**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.85	0.00	0.00	0.00	**0.85**	0.25	0.69	0.00	0.00	0.00	**0.75**	**0.79**

Bicycles

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
0745 - 0800	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0800 - 0815	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0815 - 0830	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0830 - 0845	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Click here for Map

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy	45°F	
Period	1600 - 1800	**APPLY**
Peak Hour	1630 - 1730	**APPLY**
Global PH	1600 - 1700	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

1645 - 1645

Volume

All vehicles

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
1630 - 1645	69	7	29	-	0	105	8	0	10	-	0	18	3	86	21	-	0	110	30	110	5	-	0	145	378
1645 - 1700	61	5	31	-	0	97	4	3	4	-	1	12	1	48	23	-	0	72	21	103	10	-	0	134	315
1700 - 1715	44	1	51	-	0	96	3	2	15	-	1	21	5	91	31	-	1	128	40	125	4	-	0	169	414
1715 - 1730	60	4	48	-	0	112	4	1	8	-	0	13	1	55	28	-	0	84	35	113	10	-	0	158	367
Total	234	17	159	0	0	410	19	6	37	0	2	64	10	280	103	0	1	394	126	451	29	0	0	606	1474
Approach %	57.07	4.15	38.78	0.00	0.00	-	29.69	9.38	57.81	0.00	3.13	-	2.54	71.07	26.14	0.00	0.25	-	20.79	74.42	4.79	0.00	0.00	-	
PHF	0.85	0.61	0.78	0.00	0.00	**0.92**	0.59	0.50	0.62	0.00	0.50	**0.76**	0.50	0.77	0.83	0.00	0.25	**0.77**	0.79	0.90	0.73	0.00	0.00	**0.90**	**0.89**

Passenger Vehicles (1-3)

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
1630 - 1645	68	6	27	-	0	101	8	0	10	-	0	18	3	76	18	-	0	97	27	99	5	-	0	131	347
1645 - 1700	60	3	28	-	0	91	4	3	4	-	1	12	1	42	20	-	0	63	21	94	10	-	0	125	291
1700 - 1715	39	1	49	-	0	89	3	2	15	-	1	21	5	80	30	-	1	116	36	117	4	-	0	157	383
1715 - 1730	57	4	45	-	0	106	4	1	8	-	0	13	1	46	23	-	0	70	34	104	9	-	0	147	336
Total	224	14	149	0	0	387	19	6	37	0	2	64	10	244	91	0	1	346	118	414	28	0	0	560	1357
Approach %	57.88	3.62	38.50	0.00	0.00	-	29.69	9.38	57.81	0.00	3.13	-	2.89	70.52	26.30	0.00	0.29	-	21.07	73.93	5.00	0.00	0.00	-	
PHF	0.82	0.58	0.76	0.00	0.00	**0.91**	0.59	0.50	0.62	0.00	0.50	**0.76**	0.50	0.76	0.76	0.00	0.25	**0.75**	0.82	0.88	0.70	0.00	0.00	**0.89**	**0.89**

Single Unit Trucks (4-7)

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
1630 - 1645	1	1	2	-	0	4	0	0	0	-	0	0	0	3	3	-	0	6	2	5	0	-	0	7	17
1645 - 1700	1	2	1	-	0	4	0	0	0	-	0	0	0	1	3	-	0	4	0	3	0	-	0	3	11
1700 - 1715	5	0	0	-	0	5	0	0	0	-	0	0	0	2	1	-	0	3	3	3	0	-	0	6	14
1715 - 1730	3	0	2	-	0	5	0	0	0	-	0	0	0	1	2	-	0	3	0	4	1	-	0	5	13
Total	10	3	5	0	0	18	0	0	0	0	0	0	0	7	9	0	0	16	5	15	1	0	0	21	55
Approach %	55.56	16.67	27.78	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	43.75	56.25	0.00	0.00	-	23.81	71.43	4.76	0.00	0.00	-	
PHF	0.50	0.38	0.63	0.00	0.00	**0.90**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.58	0.75	0.00	0.00	**0.67**	0.42	0.75	0.25	0.00	0.00	**0.75**	**0.81**

Combination Trucks (8-13)

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
1630 - 1645	0	0	0	-	0	0	0	0	0	-	0	0	0	7	0	-	0	7	1	6	0	-	0	7	14
1645 - 1700	0	0	2	-	0	2	0	0	0	-	0	0	0	5	0	-	0	5	0	6	0	-	0	6	13
1700 - 1715	0	0	2	-	0	2	0	0	0	-	0	0	0	9	0	-	0	9	1	5	0	-	0	6	17
1715 - 1730	0	0	1	-	0	1	0	0	0	-	0	0	0	8	3	-	0	11	1	5	0	-	0	6	18
Total	0	0	5	0	0	5	0	0	0	0	0	0	0	29	3	0	0	32	3	22	0	0	0	25	62
Approach %	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	90.63	9.38	0.00	0.00	-	12.00	88.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.63	0.00	0.00	**0.63**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.81	0.25	0.00	0.00	**0.73**	0.75	0.92	0.00	0.00	0.00	**0.89**	**0.86**

Bicycles

Time	Northbound Bob Arnold Blvd						Southbound Driveway						Eastbound Blairs Bridge Rd (West)						Westbound Blairs Bridge Rd (East)						
	Left 4.1	Thru 4.2	Right 4.3		U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7		U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11		U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15		U-Turn 4.16	App Total	Int Total
1630 - 1645	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1645 - 1700	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1700 - 1715	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1715 - 1730	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 4
Bob Arnold Blvd
Driveway
Blairs Bridge Rd (West)
Blairs Bridge Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.772219°, -84.606299°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
0700 - 0715	20	0	42	0	62	3	2	5	0	10	8	192	29	0	229	9	43	5	0	57	358
0715 - 0730	35	1	39	0	75	3	3	3	0	9	1	130	30	0	161	20	47	4	1	72	317
0730 - 0745	24	0	28	0	52	0	1	3	0	4	0	92	21	0	113	13	53	1	0	67	236
0745 - 0800	22	0	23	0	45	0	2	2	0	4	2	168	42	0	212	15	79	3	0	97	358
Hourly Total	101	1	132	0	**234**	6	8	13	0	**27**	11	582	122	0	**715**	57	222	13	1	**293**	**1269**
0800 - 0815	17	0	51	0	68	2	0	2	1	5	7	155	32	0	194	22	46	4	0	72	339
0815 - 0830	18	2	28	0	48	3	0	1	0	4	4	145	52	0	201	16	42	3	0	61	314
0830 - 0845	13	1	30	0	44	2	0	2	0	4	2	121	33	0	156	21	51	3	0	75	279
0845 - 0900	13	1	31	0	45	5	3	3	1	12	6	165	39	0	210	17	52	5	0	74	341
Hourly Total	61	4	140	0	**205**	12	3	8	2	**25**	19	586	156	0	**761**	76	191	15	0	**282**	**1273**
Grand Total	162	5	272	0	**439**	18	11	21	2	**52**	30	1168	278	0	**1476**	133	413	28	1	**575**	**2542**
Approach %	36.90	1.14	61.96	0.00	-	34.62	21.15	40.38	3.85	-	2.03	79.13	18.83	0.00	-	23.13	71.83	4.87	0.07	-	
Intersection %	6.37	0.20	10.70	0.00	17.27	0.71	0.43	0.83	0.08	2.05	1.18	45.95	10.94	0.00	58.06	5.23	16.25	1.10	0.04	22.62	
Heavy Vehicle %	4	20	6	-	**5**	17	0	0	0	**6**	0	14	5	-	**12**	9	34	7	0	**27**	**14**
PHF	0.80	0.38	0.65	0.00	**0.75**	0.58	0.25	0.88	0.25	**0.85**	0.54	0.88	0.76	0.00	**0.90**	0.84	0.69	0.81	0.00	**0.79**	**0.90**

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
1600 - 1615	50	1	38	0	89	8	0	8	0	16	2	75	14	0	91	38	105	7	0	150	346
1615 - 1630	65	2	30	0	97	9	0	6	0	15	1	83	20	0	104	40	106	2	0	148	364
1630 - 1645	69	7	29	0	105	8	0	10	0	18	3	86	21	0	110	30	110	5	0	145	378
1645 - 1700	61	5	31	0	97	4	3	4	1	12	1	48	23	0	72	21	103	10	0	134	315
Hourly Total	245	15	128	0	**388**	29	3	28	1	**61**	7	292	78	0	**377**	129	424	24	0	**577**	**1403**
1700 - 1715	44	1	51	0	96	3	2	15	1	21	5	91	31	1	128	40	125	4	0	169	414
1715 - 1730	60	4	48	0	112	4	1	8	0	13	1	55	28	0	84	35	113	10	0	158	367
1730 - 1745	47	3	47	0	97	12	0	6	0	18	2	57	17	0	76	45	99	5	0	149	340
1745 - 1800	36	1	43	0	80	8	0	3	0	11	2	53	20	0	75	49	113	9	0	171	337
Hourly Total	187	9	189	0	**385**	27	3	32	1	**63**	10	256	96	1	**363**	169	450	28	0	**647**	**1458**
Grand Total	432	24	317	0	**773**	56	6	60	2	**124**	17	548	174	1	**740**	298	874	52	0	**1224**	**2861**
Approach %	55.89	3.10	41.01	0.00	-	45.16	4.84	48.39	1.61	-	2.30	74.05	23.51	0.14	-	24.35	71.41	4.25	0.00	-	
Intersection %	15.10	0.84	11.08	0.00	27.02	1.96	0.21	2.10	0.07	4.33	0.59	19.15	6.08	0.03	25.87	10.42	30.55	1.82	0.00	42.78	
Heavy Vehicle %	7	13	6	-	**7**	5	0	0	0	**2**	0	13	10	0	**12**	4	10	6	-	**9**	**9**
PHF	0.85	0.61	0.78	0.00	**0.92**	0.59	0.50	0.62	0.50	**0.76**	0.50	0.77	0.83	0.25	**0.77**	0.79	0.90	0.73	0.00	**0.90**	**0.89**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 4
Bob Arnold Blvd
Driveway
Blairs Bridge Rd (West)
Blairs Bridge Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.772219°, -84.606299°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
0700 - 0715	20	0	40	0	60	2	2	5	0	9	8	179	28	0	215	9	35	3	0	47	331
0715 - 0730	35	1	34	0	70	2	3	3	0	8	1	114	30	0	145	19	36	4	1	60	283
0730 - 0745	23	0	25	0	48	0	1	3	0	4	0	82	20	0	102	12	29	1	0	42	196
0745 - 0800	20	0	21	0	41	0	2	2	0	4	2	145	40	0	187	14	53	3	0	70	302
Hourly Total	98	1	120	0	**219**	4	8	13	0	**25**	11	520	118	0	**649**	54	153	11	1	**219**	**1112**
0800 - 0815	17	0	50	0	67	2	0	2	1	5	7	126	31	0	164	18	36	4	0	58	294
0815 - 0830	18	2	28	0	48	3	0	1	0	4	4	117	50	0	171	15	26	3	0	44	267
0830 - 0845	11	0	29	0	40	2	0	2	0	4	2	92	32	0	126	20	27	3	0	50	220
0845 - 0900	12	1	30	0	43	4	3	3	1	11	6	150	34	0	190	14	31	5	0	50	294
Hourly Total	58	3	137	0	**198**	11	3	8	2	**24**	19	485	147	0	**651**	67	120	15	0	**202**	**1075**
Grand Total	156	4	257	0	**417**	15	11	21	2	**49**	30	1005	265	0	**1300**	121	273	26	1	**421**	**2187**
Approach %	37.41	0.96	61.63	0.00	-	30.61	22.45	42.86	4.08	-	2.31	77.31	20.38	0.00	-	28.74	64.85	6.18	0.08	-	
Intersection %	7.13	0.18	11.75	0.00	19.07	0.69	0.50	0.96	0.09	2.24	1.37	45.95	12.12	0.00	59.44	5.53	12.48	1.19	0.05	19.25	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
1600 - 1615	42	1	37	0	80	7	0	8	0	15	2	62	12	0	76	38	91	6	0	135	306
1615 - 1630	60	2	29	0	91	9	0	6	0	15	1	76	19	0	96	40	91	2	0	133	335
1630 - 1645	68	6	27	0	101	8	0	10	0	18	3	76	18	0	97	27	99	5	0	131	347
1645 - 1700	60	3	28	0	91	4	3	4	1	12	1	42	20	0	63	21	94	10	0	125	291
Hourly Total	230	12	121	0	**363**	28	3	28	1	**60**	7	256	69	0	**332**	126	375	23	0	**524**	**1279**
1700 - 1715	39	1	49	0	89	3	2	15	1	21	5	80	30	1	116	36	117	4	0	157	383
1715 - 1730	57	4	45	0	106	4	1	8	0	13	1	46	23	0	70	34	104	9	0	147	336
1730 - 1745	45	3	43	0	91	11	0	6	0	17	2	51	16	0	69	43	87	4	0	134	311
1745 - 1800	32	1	40	0	73	7	0	3	0	10	2	43	18	0	63	46	101	9	0	156	302
Hourly Total	173	9	177	0	**359**	25	3	32	1	**61**	10	220	87	1	**318**	159	409	26	0	**594**	**1332**
Grand Total	403	21	298	0	**722**	53	6	60	2	**121**	17	476	156	1	**650**	285	784	49	0	**1118**	**2611**
Approach %	55.82	2.91	41.27	0.00	-	43.80	4.96	49.59	1.65	-	2.62	73.23	24.00	0.15	-	25.49	70.13	4.38	0.00	-	
Intersection %	15.43	0.80	11.41	0.00	27.65	2.03	0.23	2.30	0.08	4.63	0.65	18.23	5.97	0.04	24.89	10.92	30.03	1.88	0.00	42.82	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 4
Bob Arnold Blvd
Driveway
Blairs Bridge Rd (West)
Blairs Bridge Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.772219°, -84.606299°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
0700 - 0715	0	0	1	0	1	0	0	0	0	0	0	3	1	0	4	0	4	2	0	6	11
0715 - 0730	0	0	4	0	4	1	0	0	0	1	0	7	0	0	7	1	7	0	0	8	20
0730 - 0745	1	0	0	0	1	0	0	0	0	0	0	5	1	0	6	1	9	0	0	10	17
0745 - 0800	2	0	1	0	3	0	0	0	0	0	0	5	2	0	7	1	9	0	0	10	20
Hourly Total	3	0	6	0	**9**	1	0	0	0	**1**	0	20	4	0	**24**	3	29	2	0	**34**	**68**
0800 - 0815	0	0	1	0	1	0	0	0	0	0	0	12	1	0	13	0	3	0	0	3	17
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	11	2	0	13	1	4	0	0	5	18
0830 - 0845	2	1	0	0	3	0	0	0	0	0	0	20	1	0	21	1	13	0	0	14	38
0845 - 0900	1	0	1	0	2	1	0	0	0	1	0	7	5	0	12	0	6	0	0	6	21
Hourly Total	3	1	2	0	**6**	1	0	0	0	**1**	0	50	9	0	**59**	2	26	0	0	**28**	**94**
Grand Total	6	1	8	0	**15**	2	0	0	0	**2**	0	70	13	0	**83**	5	55	2	0	**62**	**162**
Approach %	40.00	6.67	53.33	0.00	-	100.00	0.00	0.00	0.00	-	0.00	84.34	15.66	0.00	-	8.06	88.71	3.23	0.00	-	
Intersection %	3.70	0.62	4.94	0.00	9.26	1.23	0.00	0.00	0.00	1.23	0.00	43.21	8.02	0.00	51.23	3.09	33.95	1.23	0.00	38.27	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
1600 - 1615	8	0	0	0	8	1	0	0	0	1	0	4	2	0	6	0	4	1	0	5	20
1615 - 1630	5	0	0	0	5	0	0	0	0	0	0	1	1	0	2	0	3	0	0	3	10
1630 - 1645	1	1	2	0	4	0	0	0	0	0	0	3	3	0	6	2	5	0	0	7	17
1645 - 1700	1	2	1	0	4	0	0	0	0	0	0	1	3	0	4	0	3	0	0	3	11
Hourly Total	15	3	3	0	**21**	1	0	0	0	**1**	0	9	9	0	**18**	2	15	1	0	**18**	**58**
1700 - 1715	5	0	0	0	5	0	0	0	0	0	0	2	1	0	3	3	3	0	0	6	14
1715 - 1730	3	0	2	0	5	0	0	0	0	0	0	1	2	0	3	0	4	1	0	5	13
1730 - 1745	2	0	3	0	5	1	0	0	0	1	0	2	1	0	3	2	3	1	0	6	15
1745 - 1800	4	0	2	0	6	1	0	0	0	1	0	2	1	0	3	3	6	0	0	9	19
Hourly Total	14	0	7	0	**21**	2	0	0	0	**2**	0	7	5	0	**12**	8	16	2	0	**26**	**61**
Grand Total	29	3	10	0	**42**	3	0	0	0	**3**	0	16	14	0	**30**	10	31	3	0	**44**	**119**
Approach %	69.05	7.14	23.81	0.00	-	100.00	0.00	0.00	0.00	-	0.00	53.33	46.67	0.00	-	22.73	70.45	6.82	0.00	-	
Intersection %	24.37	2.52	8.40	0.00	35.29	2.52	0.00	0.00	0.00	2.52	0.00	13.45	11.76	0.00	25.21	8.40	26.05	2.52	0.00	36.97	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 4
Bob Arnold Blvd
Driveway
Blairs Bridge Rd (West)
Blairs Bridge Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.772219°, -84.606299°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
0700 - 0715	0	0	1	0	1	1	0	0	0	1	0	10	0	0	10	0	4	0	0	4	16
0715 - 0730	0	0	1	0	1	0	0	0	0	0	0	9	0	0	9	0	4	0	0	4	14
0730 - 0745	0	0	3	0	3	0	0	0	0	0	0	5	0	0	5	0	15	0	0	15	23
0745 - 0800	0	0	1	0	1	0	0	0	0	0	0	18	0	0	18	0	17	0	0	17	36
Hourly Total	0	0	6	0	**6**	1	0	0	0	**1**	0	42	0	0	**42**	0	40	0	0	**40**	**89**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	17	0	0	17	4	7	0	0	11	28
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	17	0	0	17	0	12	0	0	12	29
0830 - 0845	0	0	1	0	1	0	0	0	0	0	0	9	0	0	9	0	11	0	0	11	21
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	8	0	0	8	3	15	0	0	18	26
Hourly Total	0	0	1	0	**1**	0	0	0	0	**0**	0	51	0	0	**51**	7	45	0	0	**52**	**104**
Grand Total	0	0	7	0	**7**	1	0	0	0	**1**	0	93	0	0	**93**	7	85	0	0	**92**	**193**
Approach %	0.00	0.00	100.00	0.00	-	100.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	-	7.61	92.39	0.00	0.00	-	
Intersection %	0.00	0.00	3.63	0.00	3.63	0.52	0.00	0.00	0.00	0.52	0.00	48.19	0.00	0.00	48.19	3.63	44.04	0.00	0.00	47.67	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
1600 - 1615	0	0	1	0	1	0	0	0	0	0	0	9	0	0	9	0	10	0	0	10	20
1615 - 1630	0	0	1	0	1	0	0	0	0	0	0	6	0	0	6	0	12	0	0	12	19
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	7	0	0	7	1	6	0	0	7	14
1645 - 1700	0	0	2	0	2	0	0	0	0	0	0	5	0	0	5	0	6	0	0	6	13
Hourly Total	0	0	4	0	**4**	0	0	0	0	**0**	0	27	0	0	**27**	1	34	0	0	**35**	**66**
1700 - 1715	0	0	2	0	2	0	0	0	0	0	0	9	0	0	9	1	5	0	0	6	17
1715 - 1730	0	0	1	0	1	0	0	0	0	0	0	8	3	0	11	1	5	0	0	6	18
1730 - 1745	0	0	1	0	1	0	0	0	0	0	0	4	0	0	4	0	9	0	0	9	14
1745 - 1800	0	0	1	0	1	0	0	0	0	0	0	8	1	0	9	0	6	0	0	6	16
Hourly Total	0	0	5	0	**5**	0	0	0	0	**0**	0	29	4	0	**33**	2	25	0	0	**27**	**65**
Grand Total	0	0	9	0	**9**	0	0	0	0	**0**	0	56	4	0	**60**	3	59	0	0	**62**	**131**
Approach %	0.00	0.00	100.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	93.33	6.67	0.00	-	4.84	95.16	0.00	0.00	-	
Intersection %	0.00	0.00	6.87	0.00	6.87	0.00	0.00	0.00	0.00	0.00	0.00	42.75	3.05	0.00	45.80	2.29	45.04	0.00	0.00	47.33	

Classified Turn Movement Count || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 4
Bob Arnold Blvd
Driveway
Blairs Bridge Rd (West)
Blairs Bridge Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.772219°, -84.606299°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 4
Bob Arnold Blvd
Driveway
Blairs Bridge Rd (West)
Blairs Bridge Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.772219°, -84.606299°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
0700 - 0715	0	0	2	0	2	1	0	0	0	1	0	13	1	0	14	0	8	2	0	10	27
0715 - 0730	0	0	5	0	5	1	0	0	0	1	0	16	0	0	16	1	11	0	0	12	34
0730 - 0745	1	0	3	0	4	0	0	0	0	0	0	10	1	0	11	1	24	0	0	25	40
0745 - 0800	2	0	2	0	4	0	0	0	0	0	0	23	2	0	25	1	26	0	0	27	56
Hourly Total	3	0	12	0	**15**	2	0	0	0	**2**	0	62	4	0	**66**	3	69	2	0	**74**	**157**
0800 - 0815	0	0	1	0	1	0	0	0	0	0	0	29	1	0	30	4	10	0	0	14	45
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	28	2	0	30	1	16	0	0	17	47
0830 - 0845	2	1	1	0	4	0	0	0	0	0	0	29	1	0	30	1	24	0	0	25	59
0845 - 0900	1	0	1	0	2	1	0	0	0	1	0	15	5	0	20	3	21	0	0	24	47
Hourly Total	3	1	3	0	**7**	1	0	0	0	**1**	0	101	9	0	**110**	9	71	0	0	**80**	**198**
Grand Total	6	1	15	0	**22**	3	0	0	0	**3**	0	163	13	0	**176**	12	140	2	0	**154**	**355**
Approach %	27.27	4.55	68.18	0.00	-	100.00	0.00	0.00	0.00	-	0.00	92.61	7.39	0.00	-	7.79	90.91	1.30	0.00	-	
Intersection %	1.69	0.28	4.23	0.00	6.20	0.85	0.00	0.00	0.00	0.85	0.00	45.92	3.66	0.00	49.58	3.38	39.44	0.56	0.00	43.38	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound					Southbound					Eastbound					Westbound					
	Bob Arnold Blvd					Driveway					Blairs Bridge Rd (West)					Blairs Bridge Rd (East)					
TIME	Left 4.1	Thru 4.2	Right 4.3	U-Turn 4.4	App Total	Left 4.5	Thru 4.6	Right 4.7	U-Turn 4.8	App Total	Left 4.9	Thru 4.10	Right 4.11	U-Turn 4.12	App Total	Left 4.13	Thru 4.14	Right 4.15	U-Turn 4.16	App Total	Int Total
1600 - 1615	8	0	1	0	9	1	0	0	0	1	0	13	2	0	15	0	14	1	0	15	40
1615 - 1630	5	0	1	0	6	0	0	0	0	0	0	7	1	0	8	0	15	0	0	15	29
1630 - 1645	1	1	2	0	4	0	0	0	0	0	0	10	3	0	13	3	11	0	0	14	31
1645 - 1700	1	2	3	0	6	0	0	0	0	0	0	6	3	0	9	0	9	0	0	9	24
Hourly Total	15	3	7	0	**25**	1	0	0	0	**1**	0	36	9	0	**45**	3	49	1	0	**53**	**124**
1700 - 1715	5	0	2	0	7	0	0	0	0	0	0	11	1	0	12	4	8	0	0	12	31
1715 - 1730	3	0	3	0	6	0	0	0	0	0	0	9	5	0	14	1	9	1	0	11	31
1730 - 1745	2	0	4	0	6	1	0	0	0	1	0	6	1	0	7	2	12	1	0	15	29
1745 - 1800	4	0	3	0	7	1	0	0	0	1	0	10	2	0	12	3	12	0	0	15	35
Hourly Total	14	0	12	0	**26**	2	0	0	0	**2**	0	36	9	0	**45**	10	41	2	0	**53**	**126**
Grand Total	29	3	19	0	**51**	3	0	0	0	**3**	0	72	18	0	**90**	13	90	3	0	**106**	**250**
Approach %	56.86	5.88	37.25	0.00	-	100.00	0.00	0.00	0.00	-	0.00	80.00	20.00	0.00	-	12.26	84.91	2.83	0.00	-	
Intersection %	11.60	1.20	7.60	0.00	20.40	1.20	0.00	0.00	0.00	1.20	0.00	28.80	7.20	0.00	36.00	5.20	36.00	1.20	0.00	42.40	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 4
Bob Arnold Blvd
Driveway
Blairs Bridge Rd (West)
Blairs Bridge Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.772219°, -84.606299°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Bob Arnold Blvd			Driveway			Blairs Bridge Rd (West)			Blairs Bridge Rd (East)			
TIME	EB 4a	WB 4b	App Total	EB 4c	WB 4d	App Total	NB 4e	SB 4f	App Total	NB 4g	SB 4h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	1	0	1	1
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	1	0	**1**	**1**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	1	0	**1**	**1**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	100.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	0.00	100.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Bob Arnold Blvd			Driveway			Blairs Bridge Rd (West)			Blairs Bridge Rd (East)			
TIME	EB 4a	WB 4b	App Total	EB 4c	WB 4d	App Total	NB 4e	SB 4f	App Total	NB 4g	SB 4h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	1	1	0	0	0	1	0	1	0	0	0	2
Hourly Total	0	1	**1**	0	0	**0**	1	0	**1**	0	0	**0**	**2**
Grand Total	0	1	**1**	0	0	**0**	1	0	**1**	0	0	**0**	**2**
Approach %	0.00	100.00	-	0.00	0.00	-	100.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	50.00	50.00	0.00	0.00	0.00	50.00	0.00	50.00	0.00	0.00	0.00	

Crosswalk Counts || Bicycles

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 4
Bob Arnold Blvd
Driveway
Blairs Bridge Rd (West)
Blairs Bridge Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.772219°, -84.606299°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	Bob Arnold Blvd			Driveway			Blairs Bridge Rd (West)			Blairs Bridge Rd (East)			
TIME	EB 4a	WB 4b	App Total	EB 4c	WB 4d	App Total	NB 4e	SB 4f	App Total	NB 4g	SB 4h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	Bob Arnold Blvd			Driveway			Blairs Bridge Rd (West)			Blairs Bridge Rd (East)			
TIME	EB 4a	WB 4b	App Total	EB 4c	WB 4d	App Total	NB 4e	SB 4f	App Total	NB 4g	SB 4h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	1	0	1	0	0	0	0	0	0	0	0	0	1
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	0	**1**	0	0	**0**	0	0	**0**	0	0	**0**	**1**
Grand Total	1	0	**1**	0	0	**0**	0	0	**0**	0	0	**0**	**1**
Approach %	100.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	100.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 4
Bob Arnold Blvd
Driveway
Blairs Bridge Rd (West)
Blairs Bridge Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.772219°, -84.606299°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	Bob Arnold Blvd			Driveway			Blairs Bridge Rd (West)			Blairs Bridge Rd (East)			
TIME	EB 4a	WB 4b	App Total	EB 4c	WB 4d	App Total	NB 4e	SB 4f	App Total	NB 4g	SB 4h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	Bob Arnold Blvd			Driveway			Blairs Bridge Rd (West)			Blairs Bridge Rd (East)			
TIME	EB 4a	WB 4b	App Total	EB 4c	WB 4d	App Total	NB 4e	SB 4f	App Total	NB 4g	SB 4h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	Blairs Bridge Rd (West) Eastbound			Blairs Bridge Rd (East) Westbound			Bob Arnold Blvd Northbound			Driveway Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM - 06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM - 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM - 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM - 07:15 AM	8	192	29	9	43	5	20	0	42	3	2	5	358
07:15 AM - 07:30 AM	1	130	30	20	47	4	35	1	39	3	3	3	316
07:30 AM - 07:45 AM	0	92	21	13	53	1	24	0	28	0	1	3	236
07:45 AM - 08:00 AM	2	168	42	15	79	3	22	0	23	0	2	2	358
08:00 AM - 08:15 AM	7	155	32	22	46	4	17	0	51	2	0	2	338
08:15 AM - 08:30 AM	4	145	52	16	42	3	18	2	28	3	0	1	314
08:30 AM - 08:45 AM	2	121	33	21	51	3	13	1	30	2	0	2	279
08:45 AM - 09:00 AM	6	165	39	17	52	5	13	1	31	5	3	3	340
09:00 AM - 09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM - 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM - 09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM - 10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM - 10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM - 11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM - 11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM - 12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM - 12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM - 01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM - 01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM - 01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM - 01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM - 02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM - 02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM - 02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM - 02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM - 03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM - 03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM - 03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM - 03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM - 04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM - 04:15 PM	2	75	14	38	105	7	50	1	38	8	0	8	346
04:15 PM - 04:30 PM	1	83	20	40	106	2	65	2	30	9	0	6	364
04:30 PM - 04:45 PM	3	86	21	30	110	5	69	7	29	8	0	10	378
04:45 PM - 05:00 PM	1	48	23	21	103	10	61	5	31	4	3	4	314
05:00 PM - 05:15 PM	5	91	31	40	125	4	44	1	51	3	2	15	412
05:15 PM - 05:30 PM	1	55	28	35	113	10	60	4	48	4	1	8	367
05:30 PM - 05:45 PM	2	57	17	45	99	5	47	3	47	12	0	6	340
05:45 PM - 06:00 PM	2	53	20	49	113	9	36	1	43	8	0	3	337
06:00 PM - 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM - 06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM - 06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM - 07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	0700 - 0900	**APPLY**
Peak Hour	0715 - 0815	**APPLY**
Global PH	0730 - 0830	**APPLY**

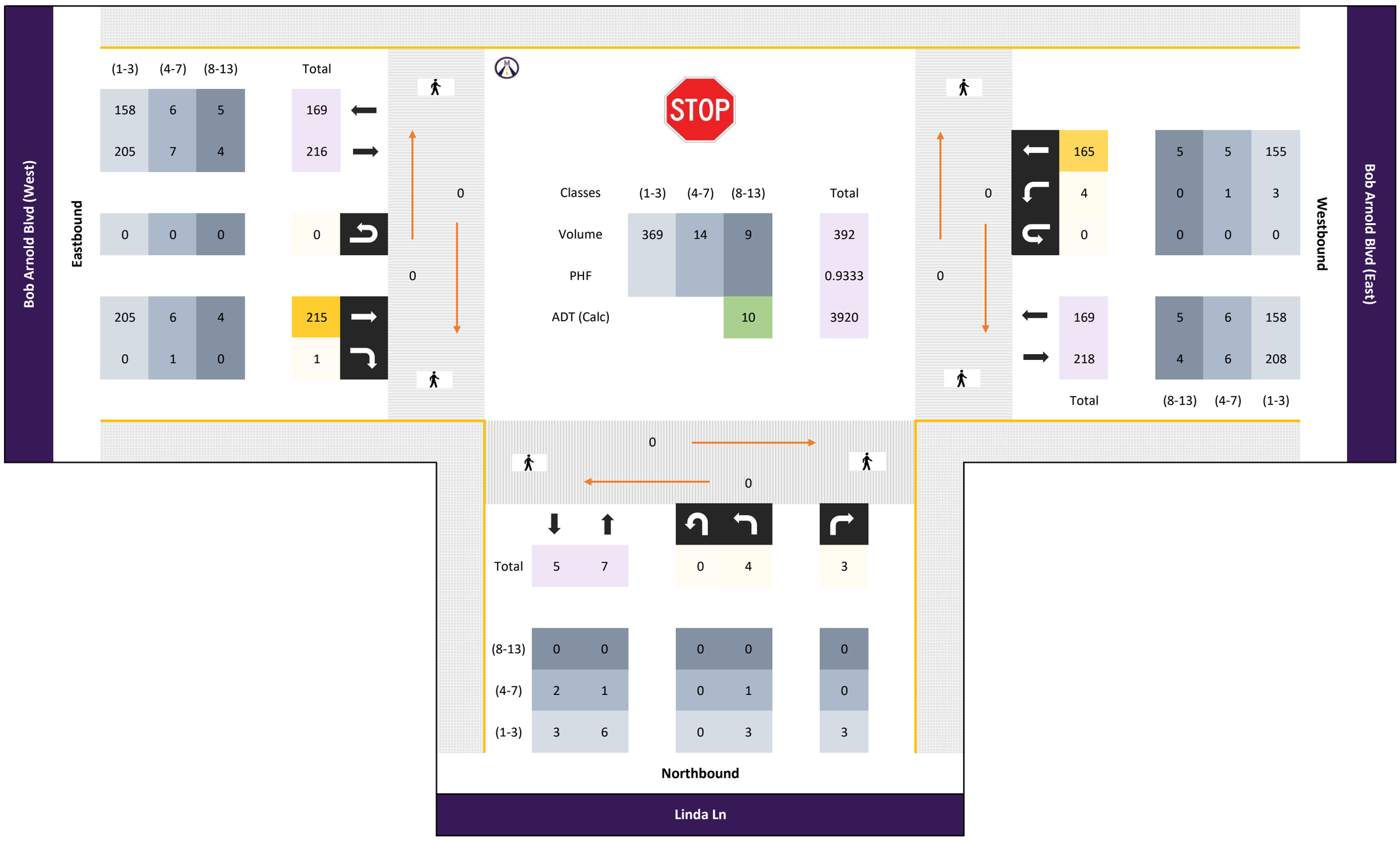
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
0715 - 0730	1	-	0	-	0	1	-	-	-	-	-	0	-	48	0	-	0	48	0	42	-	-	0	42	91
0730 - 0745	1	-	0	-	0	1	-	-	-	-	-	0	-	56	0	-	0	56	0	40	-	-	0	40	97
0745 - 0800	1	-	2	-	0	3	-	-	-	-	-	0	-	63	1	-	0	64	1	37	-	-	0	38	105
0800 - 0815	1	-	1	-	0	2	-	-	-	-	-	0	-	48	0	-	0	48	3	46	-	-	0	49	99
Total	4	0	3	0	0	7	0	0	0	0	0	0	0	215	1	0	0	216	4	165	0	0	0	169	392
Approach %	57.14	0.00	42.86	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	99.54	0.46	0.00	0.00	-	2.37	97.63	0.00	0.00	0.00	-	
PHF	1.00	0.00	0.38	0.00	0.00	**0.58**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.85	0.25	0.00	0.00	**0.84**	0.33	0.90	0.00	0.00	0.00	**0.86**	**0.93**

Passenger Vehicles (1-3)

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
0715 - 0730	1	-	0	-	0	1	-	-	-	-	-	0	-	47	0	-	0	47	0	39	-	-	0	39	87
0730 - 0745	1	-	0	-	0	1	-	-	-	-	-	0	-	54	0	-	0	54	0	39	-	-	0	39	94
0745 - 0800	0	-	2	-	0	2	-	-	-	-	-	0	-	61	0	-	0	61	1	32	-	-	0	33	96
0800 - 0815	1	-	1	-	0	2	-	-	-	-	-	0	-	43	0	-	0	43	2	45	-	-	0	47	92
Total	3	0	3	0	0	6	0	0	0	0	0	0	0	205	0	0	0	205	3	155	0	0	0	158	369
Approach %	50.00	0.00	50.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	1.90	98.10	0.00	0.00	0.00	-	
PHF	0.75	0.00	0.38	0.00	0.00	**0.75**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.84	0.00	0.00	0.00	**0.84**	0.38	0.86	0.00	0.00	0.00	**0.84**	**0.96**

Single Unit Trucks (4-7)

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
0715 - 0730	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	0	1	-	-	0	1	2
0730 - 0745	0	-	0	-	0	0	-	-	-	-	-	0	-	2	0	-	0	2	0	1	-	-	0	1	3
0745 - 0800	1	-	0	-	0	1	-	-	-	-	-	0	-	2	1	-	0	3	0	2	-	-	0	2	6
0800 - 0815	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	1	1	-	-	0	2	3
Total	1	0	0	0	0	1	0	0	0	0	0	0	0	6	1	0	0	7	1	5	0	0	0	6	14
Approach %	100.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	85.71	14.29	0.00	0.00	-	16.67	83.33	0.00	0.00	0.00	-	
PHF	0.25	0.00	0.00	0.00	0.00	**0.25**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.75	0.25	0.00	0.00	**0.58**	0.25	0.63	0.00	0.00	0.00	**0.75**	**0.58**

Combination Trucks (8-13)

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
0715 - 0730	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	2	-	-	0	2	2
0730 - 0745	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
0745 - 0800	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	3	-	-	0	3	3
0800 - 0815	0	-	0	-	0	0	-	-	-	-	-	0	-	4	0	-	0	4	0	0	-	-	0	0	4
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	5	0	0	0	5	9
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.25	0.00	0.00	0.00	**0.25**	0.00	0.42	0.00	0.00	0.00	**0.42**	**0.56**

Bicycles

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
0715 - 0730	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
0730 - 0745	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
0745 - 0800	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
0800 - 0815	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Click here for Map

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
	Partly Cloudy	45°F
Period	1600 - 1800	**APPLY**
Peak Hour	1630 - 1730	**APPLY**
Global PH	1600 - 1700	**APPLY**

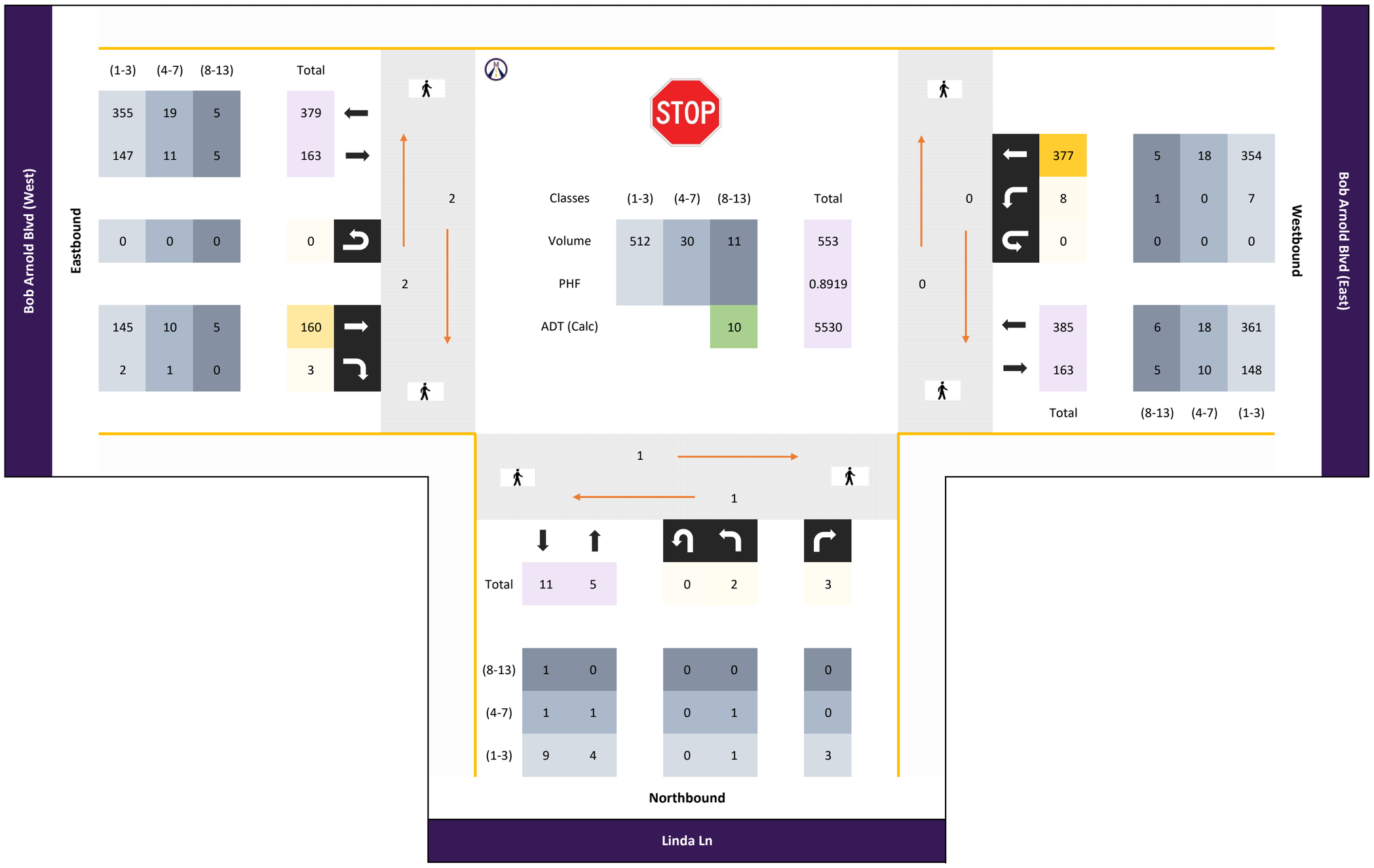
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

1645 - 1745

Volume



All vehicles

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
1630 - 1645	0	-	0	-	0	0	-	-	-	-	-	0	-	32	0	-	0	32	1	99	-	-	0	100	132
1645 - 1700	1	-	1	-	0	2	-	-	-	-	-	0	-	31	1	-	0	32	1	101	-	-	0	102	136
1700 - 1715	0	-	1	-	0	1	-	-	-	-	-	0	-	50	0	-	0	50	2	99	-	-	0	101	152
1715 - 1730	0	-	0	-	0	0	-	-	-	-	-	0	-	47	0	-	0	47	2	106	-	-	0	108	155
Total	1	0	2	0	0	3	0	0	0	0	0	0	0	160	1	0	0	161	6	405	0	0	0	411	575
Approach %	33.33	0.00	66.67	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	99.38	0.62	0.00	0.00	-	1.46	98.54	0.00	0.00	0.00	-	
PHF	0.25	0.00	0.50	0.00	0.00	**0.38**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.80	0.25	0.00	0.00	**0.81**	0.75	0.96	0.00	0.00	0.00	**0.95**	**0.93**

Passenger Vehicles (1-3)

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
1630 - 1645	0	-	0	-	0	0	-	-	-	-	-	0	-	29	0	-	0	29	1	95	-	-	0	96	125
1645 - 1700	0	-	1	-	0	1	-	-	-	-	-	0	-	27	0	-	0	27	1	96	-	-	0	97	125
1700 - 1715	0	-	1	-	0	1	-	-	-	-	-	0	-	48	0	-	0	48	1	93	-	-	0	94	143
1715 - 1730	0	-	0	-	0	0	-	-	-	-	-	0	-	41	0	-	0	41	2	99	-	-	0	101	142
Total	0	0	2	0	0	2	0	0	0	0	0	0	0	145	0	0	0	145	5	383	0	0	0	388	535
Approach %	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	1.29	98.71	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.50	0.00	0.00	**0.50**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.76	0.00	0.00	0.00	**0.76**	0.63	0.97	0.00	0.00	0.00	**0.96**	**0.94**

Single Unit Trucks (4-7)

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
1630 - 1645	0	-	0	-	0	0	-	-	-	-	-	0	-	2	0	-	0	2	0	4	-	-	0	4	6
1645 - 1700	1	-	0	-	0	1	-	-	-	-	-	0	-	4	1	-	0	5	0	3	-	-	0	3	9
1700 - 1715	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	0	5	-	-	0	5	6
1715 - 1730	0	-	0	-	0	0	-	-	-	-	-	0	-	5	0	-	0	5	0	5	-	-	0	5	10
Total	1	0	0	0	0	1	0	0	0	0	0	0	0	12	1	0	0	13	0	17	0	0	0	17	31
Approach %	100.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	92.31	7.69	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	
PHF	0.25	0.00	0.00	0.00	0.00	**0.25**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.60	0.25	0.00	0.00	**0.65**	0.00	0.85	0.00	0.00	0.00	**0.85**	**0.78**

Combination Trucks (8-13)

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
1630 - 1645	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	0	0	-	-	0	0	1
1645 - 1700	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	2	-	-	0	2	2
1700 - 1715	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	1	1	-	-	0	2	3
1715 - 1730	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	0	2	-	-	0	2	3
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	3	1	5	0	0	0	6	9
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	16.67	83.33	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.75	0.00	0.00	0.00	**0.75**	0.25	0.63	0.00	0.00	0.00	**0.75**	**0.75**

Bicycles

	Northbound												Eastbound						Westbound						
	Linda Ln												Bob Arnold Blvd (West)						Bob Arnold Blvd (East)						
Time	Left 5.1		Right 5.2		U-Turn 5.3	App Total						App Total		Thru 5.4	Right 5.5		U-Turn 5.6	App Total	Left 5.7	Thru 5.8			U-Turn 5.9	App Total	Int Total
1630 - 1645	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
1645 - 1700	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
1700 - 1715	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
1715 - 1730	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 5
Linda Ln

Bob Arnold Blvd (West)
Bob Arnold Blvd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.768172°, -84.603675°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound				Eastbound				Westbound				
	Linda Ln				Bob Arnold Blvd (West)				Bob Arnold Blvd (East)				
TIME	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
0700 - 0715	1	0	0	1	58	0	0	58	1	31	0	32	91
0715 - 0730	1	0	0	1	48	0	0	48	0	42	0	42	91
0730 - 0745	1	0	0	1	56	0	0	56	0	40	0	40	97
0745 - 0800	1	2	0	3	63	1	0	64	1	37	0	38	105
Hourly Total	4	2	0	**6**	225	1	0	**226**	2	150	0	**152**	**384**
0800 - 0815	1	1	0	2	48	0	0	48	3	46	0	49	99
0815 - 0830	0	0	0	0	64	0	0	64	3	24	0	27	91
0830 - 0845	0	1	0	1	48	0	0	48	0	23	0	23	72
0845 - 0900	0	0	0	0	53	1	0	54	0	36	0	36	90
Hourly Total	1	2	0	**3**	213	1	0	**214**	6	129	0	**135**	**352**
Grand Total	5	4	0	**9**	438	2	0	**440**	8	279	0	**287**	**736**
Approach %	55.56	44.44	0.00	-	99.55	0.45	0.00	-	2.79	97.21	0.00	-	
Intersection %	0.68	0.54	0.00	1.22	59.51	0.27	0.00	59.78	1.09	37.91	0.00	38.99	
Heavy Vehicle %	20	25	-	**22**	6	50	-	**6**	13	6	-	**6**	**6**
PHF	1.00	0.38	0.00	**0.58**	0.85	0.25	0.00	**0.84**	0.33	0.90	0.00	**0.86**	**0.93**

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound				Eastbound				Westbound				
	Linda Ln				Bob Arnold Blvd (West)				Bob Arnold Blvd (East)				
TIME	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
1600 - 1615	0	0	0	0	33	0	0	33	2	91	1	94	127
1615 - 1630	0	0	0	0	33	0	0	33	2	93	0	95	128
1630 - 1645	0	0	0	0	32	0	0	32	1	99	0	100	132
1645 - 1700	1	1	0	2	31	1	0	32	1	101	0	102	136
Hourly Total	1	1	0	**2**	129	1	0	**130**	6	384	1	**391**	**523**
1700 - 1715	0	1	0	1	50	0	0	50	2	99	0	101	152
1715 - 1730	0	0	0	0	47	0	0	47	2	106	0	108	155
1730 - 1745	1	1	0	2	32	2	0	34	3	71	0	74	110
1745 - 1800	0	1	0	1	28	2	0	30	2	65	0	67	98
Hourly Total	1	3	0	**4**	157	4	0	**161**	9	341	0	**350**	**515**
Grand Total	2	4	0	**6**	286	5	0	**291**	15	725	1	**741**	**1038**
Approach %	33.33	66.67	0.00	-	98.28	1.72	0.00	-	2.02	97.84	0.13	-	
Intersection %	0.19	0.39	0.00	0.58	27.55	0.48	0.00	28.03	1.45	69.85	0.10	71.39	
Heavy Vehicle %	50	0	-	**17**	9	20	-	**9**	7	7	0	**7**	**8**
PHF	0.25	0.50	0.00	**0.38**	0.80	0.25	0.00	**0.81**	0.75	0.96	0.00	**0.95**	**0.93**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 5
Linda Ln

Bob Arnold Blvd (West)
Bob Arnold Blvd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.768172°, -84.603675°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound				Eastbound				Westbound				
	Linda Ln				Bob Arnold Blvd (West)				Bob Arnold Blvd (East)				
TIME	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
0700 - 0715	1	0	0	1	56	0	0	56	1	28	0	29	86
0715 - 0730	1	0	0	1	47	0	0	47	0	39	0	39	87
0730 - 0745	1	0	0	1	54	0	0	54	0	39	0	39	94
0745 - 0800	0	2	0	2	61	0	0	61	1	32	0	33	96
Hourly Total	3	2	0	**5**	218	0	0	**218**	2	138	0	**140**	**363**
0800 - 0815	1	1	0	2	43	0	0	43	2	45	0	47	92
0815 - 0830	0	0	0	0	60	0	0	60	3	24	0	27	87
0830 - 0845	0	0	0	0	45	0	0	45	0	21	0	21	66
0845 - 0900	0	0	0	0	47	1	0	48	0	34	0	34	82
Hourly Total	1	1	0	**2**	195	1	0	**196**	5	124	0	**129**	**327**
Grand Total	4	3	0	**7**	413	1	0	**414**	7	262	0	**269**	**690**
Approach %	57.14	42.86	0.00	-	99.76	0.24	0.00	-	2.60	97.40	0.00	-	
Intersection %	0.58	0.43	0.00	1.01	59.86	0.14	0.00	60.00	1.01	37.97	0.00	38.99	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound				Eastbound				Westbound				
	Linda Ln				Bob Arnold Blvd (West)				Bob Arnold Blvd (East)				
TIME	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
1600 - 1615	0	0	0	0	31	0	0	31	2	83	1	86	117
1615 - 1630	0	0	0	0	32	0	0	32	2	86	0	88	120
1630 - 1645	0	0	0	0	29	0	0	29	1	95	0	96	125
1645 - 1700	0	1	0	1	27	0	0	27	1	96	0	97	125
Hourly Total	0	1	0	**1**	119	0	0	**119**	6	360	1	**367**	**487**
1700 - 1715	0	1	0	1	48	0	0	48	1	93	0	94	143
1715 - 1730	0	0	0	0	41	0	0	41	2	99	0	101	142
1730 - 1745	1	1	0	2	29	2	0	31	3	66	0	69	102
1745 - 1800	0	1	0	1	23	2	0	25	2	58	0	60	86
Hourly Total	1	3	0	**4**	141	4	0	**145**	8	316	0	**324**	**473**
Grand Total	1	4	0	**5**	260	4	0	**264**	14	676	1	**691**	**960**
Approach %	20.00	80.00	0.00	-	98.48	1.52	0.00	-	2.03	97.83	0.14	-	
Intersection %	0.10	0.42	0.00	0.52	27.08	0.42	0.00	27.50	1.46	70.42	0.10	71.98	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 5
Linda Ln

Bob Arnold Blvd (West)
Bob Arnold Blvd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.768172°, -84.603675°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Single Unit Trucks (4-7)

	Northbound				Eastbound				Westbound				
	Linda Ln				Bob Arnold Blvd (West)				Bob Arnold Blvd (East)				
TIME	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
0700 - 0715	0	0	0	0	2	0	0	2	0	2	0	2	4
0715 - 0730	0	0	0	0	1	0	0	1	0	1	0	1	2
0730 - 0745	0	0	0	0	2	0	0	2	0	1	0	1	3
0745 - 0800	1	0	0	1	2	1	0	3	0	2	0	2	6
Hourly Total	1	0	0	**1**	7	1	0	**8**	0	6	0	**6**	**15**
0800 - 0815	0	0	0	0	1	0	0	1	1	1	0	2	3
0815 - 0830	0	0	0	0	1	0	0	1	0	0	0	0	1
0830 - 0845	0	0	0	0	3	0	0	3	0	2	0	2	5
0845 - 0900	0	0	0	0	6	0	0	6	0	1	0	1	7
Hourly Total	0	0	0	**0**	11	0	0	**11**	1	4	0	**5**	**16**
Grand Total	1	0	0	**1**	18	1	0	**19**	1	10	0	**11**	**31**
Approach %	100.00	0.00	0.00	-	94.74	5.26	0.00	-	9.09	90.91	0.00	-	
Intersection %	3.23	0.00	0.00	3.23	58.06	3.23	0.00	61.29	3.23	32.26	0.00	35.48	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Single Unit Trucks (4-7)

	Northbound				Eastbound				Westbound				
	Linda Ln				Bob Arnold Blvd (West)				Bob Arnold Blvd (East)				
TIME	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
1600 - 1615	0	0	0	0	2	0	0	2	0	8	0	8	10
1615 - 1630	0	0	0	0	1	0	0	1	0	5	0	5	6
1630 - 1645	0	0	0	0	2	0	0	2	0	4	0	4	6
1645 - 1700	1	0	0	1	4	1	0	5	0	3	0	3	9
Hourly Total	1	0	0	**1**	9	1	0	**10**	0	20	0	**20**	**31**
1700 - 1715	0	0	0	0	1	0	0	1	0	5	0	5	6
1715 - 1730	0	0	0	0	5	0	0	5	0	5	0	5	10
1730 - 1745	0	0	0	0	0	0	0	0	0	5	0	5	5
1745 - 1800	0	0	0	0	4	0	0	4	0	5	0	5	9
Hourly Total	0	0	0	**0**	10	0	0	**10**	0	20	0	**20**	**30**
Grand Total	1	0	0	**1**	19	1	0	**20**	0	40	0	**40**	**61**
Approach %	100.00	0.00	0.00	-	95.00	5.00	0.00	-	0.00	100.00	0.00	-	
Intersection %	1.64	0.00	0.00	1.64	31.15	1.64	0.00	32.79	0.00	65.57	0.00	65.57	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 5
Linda Ln

Bob Arnold Blvd (West)
Bob Arnold Blvd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.768172°, -84.603675°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound				Eastbound				Westbound				
	Linda Ln				Bob Arnold Blvd (West)				Bob Arnold Blvd (East)				
TIME	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	1	0	1	1
0715 - 0730	0	0	0	0	0	0	0	0	0	2	0	2	2
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	3	0	3	3
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	6	0	**6**	**6**
0800 - 0815	0	0	0	0	4	0	0	4	0	0	0	0	4
0815 - 0830	0	0	0	0	3	0	0	3	0	0	0	0	3
0830 - 0845	0	1	0	1	0	0	0	0	0	0	0	0	1
0845 - 0900	0	0	0	0	0	0	0	0	0	1	0	1	1
Hourly Total	0	1	0	**1**	7	0	0	**7**	0	1	0	**1**	**9**
Grand Total	0	1	0	**1**	7	0	0	**7**	0	7	0	**7**	**15**
Approach %	0.00	100.00	0.00	-	100.00	0.00	0.00	-	0.00	100.00	0.00	-	
Intersection %	0.00	6.67	0.00	6.67	46.67	0.00	0.00	46.67	0.00	46.67	0.00	46.67	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound				Eastbound				Westbound				
	Linda Ln				Bob Arnold Blvd (West)				Bob Arnold Blvd (East)				
TIME	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	2	0	2	2
1630 - 1645	0	0	0	0	1	0	0	1	0	0	0	0	1
1645 - 1700	0	0	0	0	0	0	0	0	0	2	0	2	2
Hourly Total	0	0	0	**0**	1	0	0	**1**	0	4	0	**4**	**5**
1700 - 1715	0	0	0	0	1	0	0	1	1	1	0	2	3
1715 - 1730	0	0	0	0	1	0	0	1	0	2	0	2	3
1730 - 1745	0	0	0	0	3	0	0	3	0	0	0	0	3
1745 - 1800	0	0	0	0	1	0	0	1	0	2	0	2	3
Hourly Total	0	0	0	**0**	6	0	0	**6**	1	5	0	**6**	**12**
Grand Total	0	0	0	**0**	7	0	0	**7**	1	9	0	**10**	**17**
Approach %	0.00	0.00	0.00	-	100.00	0.00	0.00	-	10.00	90.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	41.18	0.00	0.00	41.18	5.88	52.94	0.00	58.82	

Classified Turn Movement Count || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 5
Linda Ln

Bob Arnold Blvd (West)
Bob Arnold Blvd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.768172°, -84.603675°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

TIME	Northbound Linda Ln Left 5.1	Right 5.2	U-Turn 5.3	App Total	Eastbound Bob Arnold Blvd (West) Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Westbound Bob Arnold Blvd (East) Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

TIME	Northbound Linda Ln Left 5.1	Right 5.2	U-Turn 5.3	App Total	Eastbound Bob Arnold Blvd (West) Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Westbound Bob Arnold Blvd (East) Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 5
Linda Ln

Bob Arnold Blvd (West)
Bob Arnold Blvd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.768172°, -84.603675°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

TIME	Northbound Linda Ln				Eastbound Bob Arnold Blvd (West)				Westbound Bob Arnold Blvd (East)				
	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
0700 - 0715	0	0	0	0	2	0	0	2	0	3	0	3	5
0715 - 0730	0	0	0	0	1	0	0	1	0	3	0	3	4
0730 - 0745	0	0	0	0	2	0	0	2	0	1	0	1	3
0745 - 0800	1	0	0	1	2	1	0	3	0	5	0	5	9
Hourly Total	1	0	0	**1**	7	1	0	**8**	0	12	0	**12**	**21**
0800 - 0815	0	0	0	0	5	0	0	5	1	1	0	2	7
0815 - 0830	0	0	0	0	4	0	0	4	0	0	0	0	4
0830 - 0845	0	1	0	1	3	0	0	3	0	2	0	2	6
0845 - 0900	0	0	0	0	6	0	0	6	0	2	0	2	8
Hourly Total	0	1	0	**1**	18	0	0	**18**	1	5	0	**6**	**25**
Grand Total	1	1	0	**2**	25	1	0	**26**	1	17	0	**18**	**46**
Approach %	50.00	50.00	0.00	-	96.15	3.85	0.00	-	5.56	94.44	0.00	-	
Intersection %	2.17	2.17	0.00	4.35	54.35	2.17	0.00	56.52	2.17	36.96	0.00	39.13	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

TIME	Northbound Linda Ln				Eastbound Bob Arnold Blvd (West)				Westbound Bob Arnold Blvd (East)				
	Left 5.1	Right 5.2	U-Turn 5.3	App Total	Thru 5.4	Right 5.5	U-Turn 5.6	App Total	Left 5.7	Thru 5.8	U-Turn 5.9	App Total	Int Total
1600 - 1615	0	0	0	0	2	0	0	2	0	8	0	8	10
1615 - 1630	0	0	0	0	1	0	0	1	0	7	0	7	8
1630 - 1645	0	0	0	0	3	0	0	3	0	4	0	4	7
1645 - 1700	1	0	0	1	4	1	0	5	0	5	0	5	11
Hourly Total	1	0	0	**1**	10	1	0	**11**	0	24	0	**24**	**36**
1700 - 1715	0	0	0	0	2	0	0	2	1	6	0	7	9
1715 - 1730	0	0	0	0	6	0	0	6	0	7	0	7	13
1730 - 1745	0	0	0	0	3	0	0	3	0	5	0	5	8
1745 - 1800	0	0	0	0	5	0	0	5	0	7	0	7	12
Hourly Total	0	0	0	**0**	16	0	0	**16**	1	25	0	**26**	**42**
Grand Total	1	0	0	**1**	26	1	0	**27**	1	49	0	**50**	**78**
Approach %	100.00	0.00	0.00	-	96.30	3.70	0.00	-	2.00	98.00	0.00	-	
Intersection %	1.28	0.00	0.00	1.28	33.33	1.28	0.00	34.62	1.28	62.82	0.00	64.10	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 5
Linda Ln

Bob Arnold Blvd (West)
Bob Arnold Blvd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.768172°, -84.603675°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Eastbound			Westbound			
	Linda Ln			Bob Arnold Blvd (West)			Bob Arnold Blvd (East)			
TIME	EB 5a	WB 5b	App Total	NB 5e	SB 5f	App Total	NB 5g	SB 5h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Eastbound			Westbound			
	Linda Ln			Bob Arnold Blvd (West)			Bob Arnold Blvd (East)			
TIME	EB 5a	WB 5b	App Total	NB 5e	SB 5f	App Total	NB 5g	SB 5h	App Total	Int Total
1600 - 1615	0	0	0	0	1	1	0	0	0	1
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	1	**1**	0	0	**0**	**1**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	1	1	2	2	2	4	0	0	0	6
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	1	**2**	2	2	**4**	0	0	**0**	**6**
Grand Total	1	1	**2**	2	3	**5**	0	0	**0**	**7**
Approach %	50.00	50.00	-	40.00	60.00	-	0.00	0.00	-	
Intersection %	14.29	14.29	28.57	28.57	42.86	71.43	0.00	0.00	0.00	

Crosswalk Counts || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 5
Linda Ln

Bob Arnold Blvd (West)
Bob Arnold Blvd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.768172°, -84.603675°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Eastbound			Westbound			
	Linda Ln			Bob Arnold Blvd (West)			Bob Arnold Blvd (East)			
TIME	EB 5a	WB 5b	App Total	NB 5e	SB 5f	App Total	NB 5g	SB 5h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Eastbound			Westbound			
	Linda Ln			Bob Arnold Blvd (West)			Bob Arnold Blvd (East)			
TIME	EB 5a	WB 5b	App Total	NB 5e	SB 5f	App Total	NB 5g	SB 5h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 5
Linda Ln

Bob Arnold Blvd (West)
Bob Arnold Blvd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.768172°, -84.603675°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Eastbound			Westbound			
	Linda Ln			Bob Arnold Blvd (West)			Bob Arnold Blvd (East)			
TIME	EB 5a	WB 5b	App Total	NB 5e	SB 5f	App Total	NB 5g	SB 5h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Eastbound			Westbound			
	Linda Ln			Bob Arnold Blvd (West)			Bob Arnold Blvd (East)			
TIME	EB 5a	WB 5b	App Total	NB 5e	SB 5f	App Total	NB 5g	SB 5h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	Bob Arnold Blvd (West) Eastbound			Bob Arnold Blvd (East) Westbound			Linda Ln Northbound			Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM - 06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM - 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM - 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM - 07:15 AM	0	58	0	1	31	0	1	0	0	0	0	0	91
07:15 AM - 07:30 AM	0	48	0	0	42	0	1	0	0	0	0	0	91
07:30 AM - 07:45 AM	0	56	0	0	40	0	1	0	0	0	0	0	97
07:45 AM - 08:00 AM	0	63	1	1	37	0	1	0	2	0	0	0	105
08:00 AM - 08:15 AM	0	48	0	3	46	0	1	0	1	0	0	0	99
08:15 AM - 08:30 AM	0	64	0	3	24	0	0	0	0	0	0	0	91
08:30 AM - 08:45 AM	0	48	0	0	23	0	0	0	1	0	0	0	72
08:45 AM - 09:00 AM	0	53	1	0	36	0	0	0	0	0	0	0	90
09:00 AM - 09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM - 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM - 09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM - 10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM - 10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM - 11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM - 11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM - 12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM - 12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM - 01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM - 01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM - 01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM - 01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM - 02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM - 02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM - 02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM - 02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM - 03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM - 03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM - 03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM - 03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM - 04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM - 04:15 PM	0	33	0	2	91	0	0	0	0	0	0	0	126
04:15 PM - 04:30 PM	0	33	0	2	93	0	0	0	0	0	0	0	128
04:30 PM - 04:45 PM	0	32	0	1	99	0	0	0	0	0	0	0	132
04:45 PM - 05:00 PM	0	31	1	1	101	0	1	0	1	0	0	0	136
05:00 PM - 05:15 PM	0	50	0	2	99	0	0	0	1	0	0	0	152
05:15 PM - 05:30 PM	0	47	0	2	106	0	0	0	0	0	0	0	155
05:30 PM - 05:45 PM	0	32	2	3	71	0	1	0	1	0	0	0	110
05:45 PM - 06:00 PM	0	28	2	2	65	0	0	0	1	0	0	0	98
06:00 PM - 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM - 06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM - 06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM - 07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	0600 - 1900	**APPLY**
Peak Hour	0715 - 0815	**APPLY**
Global PH	0715 - 0815	**APPLY**

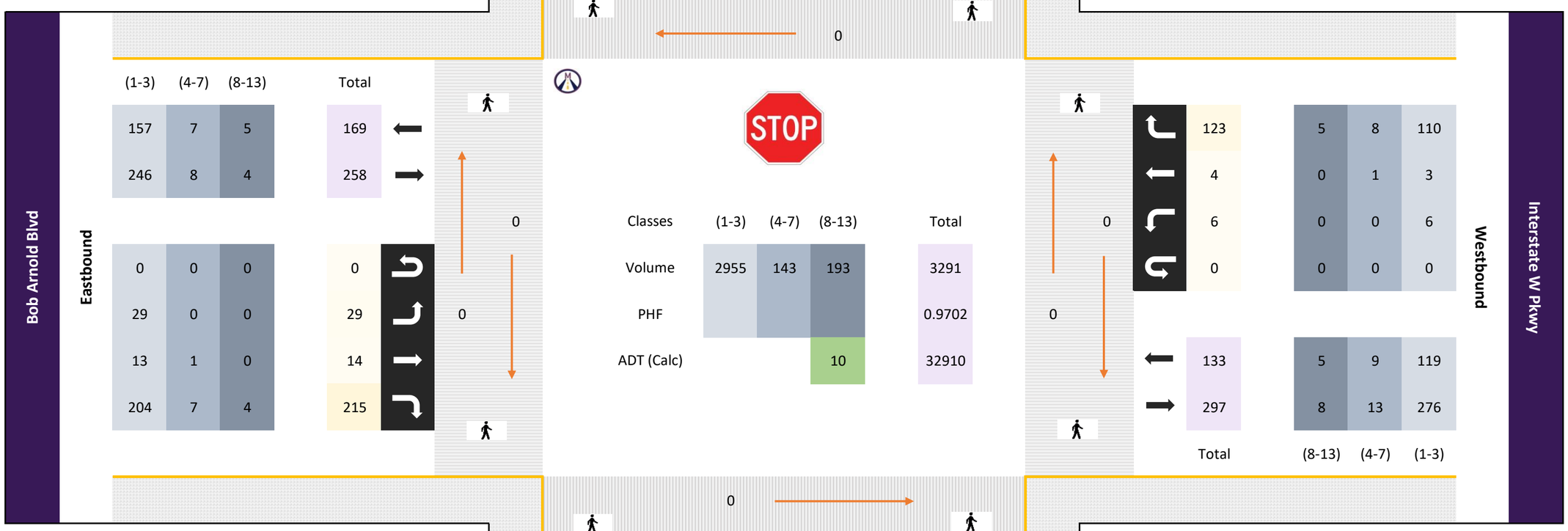
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	24	201	5	-	0	230	46	384	20	-	7	457	7	6	52	-	0	65	4	1	37	-	0	42	794
0730 - 0745	20	220	4	-	0	244	62	395	11	-	3	471	9	4	47	-	0	60	1	2	31	-	0	34	809
0745 - 0800	19	175	7	-	0	201	75	442	22	-	2	541	7	2	58	-	0	67	0	1	30	-	0	31	840
0800 - 0815	31	165	6	-	0	202	78	456	18	-	2	554	6	2	58	-	0	66	1	0	25	-	0	26	848
Total	94	761	22	0	0	877	261	1677	71	0	14	2023	29	14	215	0	0	258	6	4	123	0	0	133	3291
Approach %	10.72	86.77	2.51	0.00	0.00	-	12.90	82.90	3.51	0.00	0.69	-	11.24	5.43	83.33	0.00	0.00	-	4.51	3.01	92.48	0.00	0.00	-	
PHF	0.76	0.86	0.79	0.00	0.00	**0.90**	0.84	0.92	0.81	0.00	0.50	**0.91**	0.81	0.58	0.93	0.00	0.00	**0.96**	0.38	0.50	0.83	0.00	0.00	**0.79**	**0.97**

Passenger Vehicles (1-3)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	23	177	4	-	0	204	44	355	18	-	7	424	7	6	50	-	0	63	4	0	34	-	0	38	729
0730 - 0745	20	184	2	-	0	206	61	361	10	-	3	435	9	4	45	-	0	58	1	2	27	-	0	30	729
0745 - 0800	17	139	7	-	0	163	68	399	19	-	2	488	7	2	56	-	0	65	0	1	28	-	0	29	745
0800 - 0815	30	134	2	-	0	166	75	410	17	-	2	504	6	1	53	-	0	60	1	0	21	-	0	22	752
Total	90	634	15	0	0	739	248	1525	64	0	14	1851	29	13	204	0	0	246	6	3	110	0	0	119	2955
Approach %	12.18	85.79	2.03	0.00	0.00	-	13.40	82.39	3.46	0.00	0.76	-	11.79	5.28	82.93	0.00	0.00	-	5.04	2.52	92.44	0.00	0.00	-	
PHF	0.75	0.86	0.54	0.00	0.00	**0.90**	0.83	0.93	0.84	0.00	0.50	**0.92**	0.81	0.54	0.91	0.00	0.00	**0.95**	0.38	0.38	0.81	0.00	0.00	**0.78**	**0.98**

Single Unit Trucks (4-7)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	1	12	1	-	0	14	2	10	0	-	0	12	0	0	2	-	0	2	0	1	3	-	0	4	32
0730 - 0745	0	14	0	-	0	14	0	7	1	-	0	8	0	0	2	-	0	2	0	0	1	-	0	1	25
0745 - 0800	1	19	0	-	0	20	5	14	1	-	0	20	0	0	2	-	0	2	0	0	1	-	0	1	43
0800 - 0815	1	7	2	-	0	10	2	25	1	-	0	28	0	1	1	-	0	2	0	0	3	-	0	3	43
Total	3	52	3	0	0	58	9	56	3	0	0	68	0	1	7	0	0	8	0	1	8	0	0	9	143
Approach %	5.17	89.66	5.17	0.00	0.00	-	13.24	82.35	4.41	0.00	0.00	-	0.00	12.50	87.50	0.00	0.00	-	0.00	11.11	88.89	0.00	0.00	-	
PHF	0.75	0.68	0.38	0.00	0.00	**0.73**	0.45	0.56	0.75	0.00	0.00	**0.61**	0.00	0.25	0.88	0.00	0.00	**1.00**	0.00	0.25	0.67	0.00	0.00	**0.56**	**0.83**

Combination Trucks (8-13)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	0	12	0	-	0	12	0	19	2	-	0	21	0	0	0	-	0	0	0	0	0	-	0	0	33
0730 - 0745	0	22	2	-	0	24	1	27	0	-	0	28	0	0	0	-	0	0	0	0	3	-	0	3	55
0745 - 0800	1	17	0	-	0	18	2	29	2	-	0	33	0	0	0	-	0	0	0	0	1	-	0	1	52
0800 - 0815	0	24	2	-	0	26	1	21	0	-	0	22	0	0	4	-	0	4	0	0	1	-	0	1	53
Total	1	75	4	0	0	80	4	96	4	0	0	104	0	0	4	0	0	4	0	0	5	0	0	5	193
Approach %	1.25	93.75	5.00	0.00	0.00	-	3.85	92.31	3.85	0.00	0.00	-	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	100.00	0.00	0.00	-	
PHF	0.25	0.78	0.50	0.00	0.00	**0.77**	0.50	0.83	0.50	0.00	0.00	**0.79**	0.00	0.00	0.25	0.00	0.00	**0.25**	0.00	0.00	0.42	0.00	0.00	**0.42**	**0.88**

Bicycles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0730 - 0745	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0745 - 0800	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0800 - 0815	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	0700 - 0900	**APPLY**
Peak Hour	0715 - 0815	**APPLY**
Global PH	0715 - 0815	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume

All vehicles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	24	201	5	-	0	230	46	384	20	-	7	457	7	6	52	-	0	65	4	1	37	-	0	42	794
0730 - 0745	20	220	4	-	0	244	62	395	11	-	3	471	9	4	47	-	0	60	1	2	31	-	0	34	809
0745 - 0800	19	175	7	-	0	201	75	442	22	-	2	541	7	2	58	-	0	67	0	1	30	-	0	31	840
0800 - 0815	31	165	6	-	0	202	78	456	18	-	2	554	6	2	58	-	0	66	1	0	25	-	0	26	848
Total	94	761	22	0	0	877	261	1677	71	0	14	2023	29	14	215	0	0	258	6	4	123	0	0	133	3291
Approach %	10.72	86.77	2.51	0.00	0.00	-	12.90	82.90	3.51	0.00	0.69	-	11.24	5.43	83.33	0.00	0.00	-	4.51	3.01	92.48	0.00	0.00	-	
PHF	0.76	0.86	0.79	0.00	0.00	**0.90**	0.84	0.92	0.81	0.00	0.50	**0.91**	0.81	0.58	0.93	0.00	0.00	**0.96**	0.38	0.50	0.83	0.00	0.00	**0.79**	**0.97**

Passenger Vehicles (1-3)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	23	177	4	-	0	204	44	355	18	-	7	424	7	6	50	-	0	63	4	0	34	-	0	38	729
0730 - 0745	20	184	2	-	0	206	61	361	10	-	3	435	9	4	45	-	0	58	1	2	27	-	0	30	729
0745 - 0800	17	139	7	-	0	163	68	399	19	-	2	488	7	2	56	-	0	65	0	1	28	-	0	29	745
0800 - 0815	30	134	2	-	0	166	75	410	17	-	2	504	6	1	53	-	0	60	1	0	21	-	0	22	752
Total	90	634	15	0	0	739	248	1525	64	0	14	1851	29	13	204	0	0	246	6	3	110	0	0	119	2955
Approach %	12.18	85.79	2.03	0.00	0.00	-	13.40	82.39	3.46	0.00	0.76	-	11.79	5.28	82.93	0.00	0.00	-	5.04	2.52	92.44	0.00	0.00	-	
PHF	0.75	0.86	0.54	0.00	0.00	**0.90**	0.83	0.93	0.84	0.00	0.50	**0.92**	0.81	0.54	0.91	0.00	0.00	**0.95**	0.38	0.38	0.81	0.00	0.00	**0.78**	**0.98**

Single Unit Trucks (4-7)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	1	12	1	-	0	14	2	10	0	-	0	12	0	0	2	-	0	2	0	1	3	-	0	4	32
0730 - 0745	0	14	0	-	0	14	0	7	1	-	0	8	0	0	2	-	0	2	0	0	1	-	0	1	25
0745 - 0800	1	19	0	-	0	20	5	14	1	-	0	20	0	0	2	-	0	2	0	0	1	-	0	1	43
0800 - 0815	1	7	2	-	0	10	2	25	1	-	0	28	0	1	1	-	0	2	0	0	3	-	0	3	43
Total	3	52	3	0	0	58	9	56	3	0	0	68	0	1	7	0	0	8	0	1	8	0	0	9	143
Approach %	5.17	89.66	5.17	0.00	0.00	-	13.24	82.35	4.41	0.00	0.00	-	0.00	12.50	87.50	0.00	0.00	-	0.00	11.11	88.89	0.00	0.00	-	
PHF	0.75	0.68	0.38	0.00	0.00	**0.73**	0.45	0.56	0.75	0.00	0.00	**0.61**	0.00	0.25	0.88	0.00	0.00	**1.00**	0.00	0.25	0.67	0.00	0.00	**0.56**	**0.83**

Combination Trucks (8-13)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	0	12	0	-	0	12	0	19	2	-	0	21	0	0	0	-	0	0	0	0	0	-	0	0	33
0730 - 0745	0	22	2	-	0	24	1	27	0	-	0	28	0	0	0	-	0	0	0	0	3	-	0	3	55
0745 - 0800	1	17	0	-	0	18	2	29	2	-	0	33	0	0	0	-	0	0	0	0	1	-	0	1	52
0800 - 0815	0	24	2	-	0	26	1	21	0	-	0	22	0	0	4	-	0	4	0	0	1	-	0	1	53
Total	1	75	4	0	0	80	4	96	4	0	0	104	0	0	4	0	0	4	0	0	5	0	0	5	193
Approach %	1.25	93.75	5.00	0.00	0.00	-	3.85	92.31	3.85	0.00	0.00	-	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	100.00	0.00	0.00	-	
PHF	0.25	0.78	0.50	0.00	0.00	**0.77**	0.50	0.83	0.50	0.00	0.00	**0.79**	0.00	0.00	0.25	0.00	0.00	**0.25**	0.00	0.00	0.42	0.00	0.00	**0.42**	**0.88**

Bicycles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Bob Arnold Blvd						Interstate W Pkwy						
Time	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
0715 - 0730	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0730 - 0745	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0745 - 0800	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0800 - 0815	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	1600 - 1800	**APPLY**
Peak Hour	1645 - 1745	**APPLY**
Global PH	1645 - 1745	**APPLY**

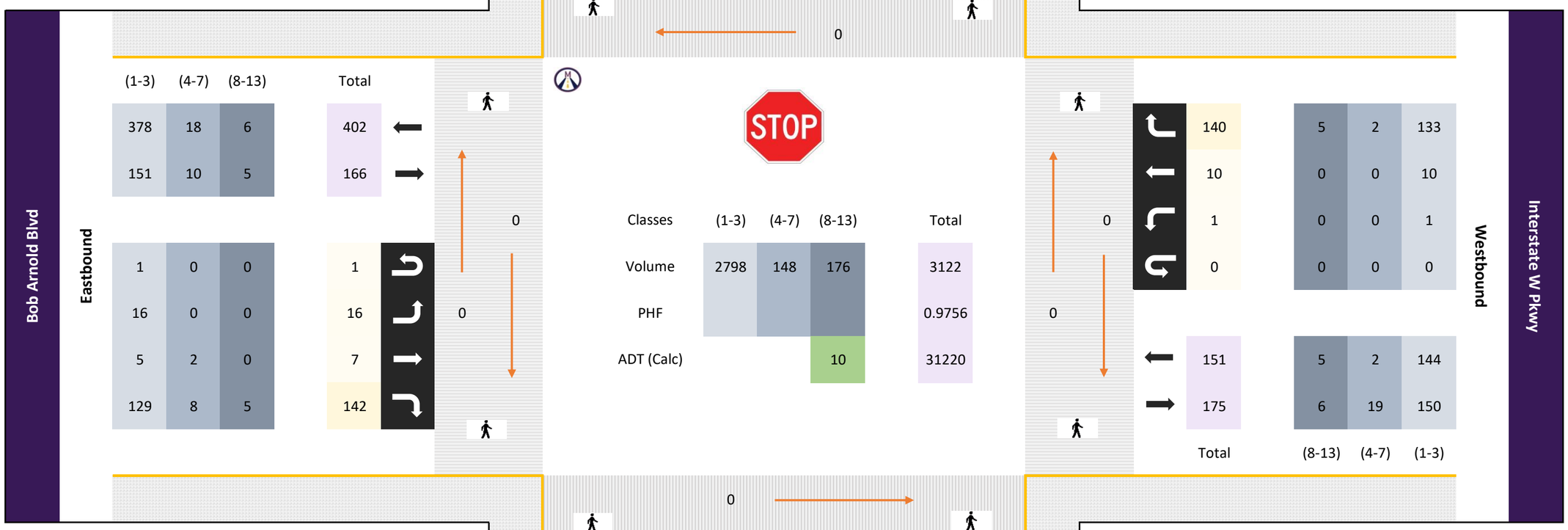
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Bob Arnold Blvd						Westbound Interstate W Pkwy						
	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
1645 - 1700	67	290	9	-	3	369	23	254	37	-	5	319	1	1	34	-	0	36	1	6	29	-	0	36	760
1700 - 1715	68	321	12	-	1	402	34	240	24	-	4	302	2	3	43	-	0	48	0	2	34	-	0	36	788
1715 - 1730	78	281	19	-	1	379	29	261	23	-	4	317	5	3	36	-	1	45	0	1	32	-	0	33	774
1730 - 1745	67	315	14	-	0	396	28	260	27	-	6	321	8	0	29	-	0	37	0	1	45	-	0	46	800
Total	280	1207	54	0	5	1546	114	1015	111	0	19	1259	16	7	142	0	1	166	1	10	140	0	0	151	3122
Approach %	18.11	78.07	3.49	0.00	0.32	-	9.05	80.62	8.82	0.00	1.51	-	9.64	4.22	85.54	0.00	0.60	-	0.66	6.62	92.72	0.00	0.00	-	
PHF	0.90	0.94	0.71	0.00	0.42	**0.96**	0.84	0.97	0.75	0.00	0.79	**0.98**	0.50	0.58	0.83	0.00	0.25	**0.86**	0.25	0.42	0.78	0.00	0.00	**0.82**	**0.98**

Passenger Vehicles (1-3)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Bob Arnold Blvd						Westbound Interstate W Pkwy						
	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
1645 - 1700	63	264	6	-	3	336	18	213	36	-	5	272	1	1	30	-	0	32	1	6	28	-	0	35	675
1700 - 1715	63	294	10	-	1	368	27	204	22	-	4	257	2	2	42	-	0	46	0	2	33	-	0	35	706
1715 - 1730	73	258	16	-	1	348	28	230	21	-	4	283	5	2	31	-	1	39	0	1	30	-	0	31	701
1730 - 1745	64	276	14	-	0	354	26	228	25	-	6	285	8	0	26	-	0	34	0	1	42	-	0	43	716
Total	263	1092	46	0	5	1406	99	875	104	0	19	1097	16	5	129	0	1	151	1	10	133	0	0	144	2798
Approach %	18.71	77.67	3.27	0.00	0.36	-	9.02	79.76	9.48	0.00	1.73	-	10.60	3.31	85.43	0.00	0.66	-	0.69	6.94	92.36	0.00	0.00	-	
PHF	0.90	0.93	0.72	0.00	0.42	**0.96**	0.88	0.95	0.72	0.00	0.79	**0.96**	0.50	0.63	0.77	0.00	0.25	**0.82**	0.25	0.42	0.79	0.00	0.00	**0.84**	**0.98**

Single Unit Trucks (4-7)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Bob Arnold Blvd						Westbound Interstate W Pkwy						
	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
1645 - 1700	2	12	1	-	0	15	5	17	1	-	0	23	0	0	4	-	0	4	0	0	0	-	0	0	42
1700 - 1715	3	9	2	-	0	14	5	12	2	-	0	19	0	1	0	-	0	1	0	0	0	-	0	0	34
1715 - 1730	3	11	1	-	0	15	1	14	2	-	0	17	0	1	4	-	0	5	0	0	0	-	0	0	37
1730 - 1745	3	14	0	-	0	17	2	12	2	-	0	16	0	0	0	-	0	0	0	0	2	-	0	2	35
Total	11	46	4	0	0	61	13	55	7	0	0	75	0	2	8	0	0	10	0	0	2	0	0	2	148
Approach %	18.03	75.41	6.56	0.00	0.00	-	17.33	73.33	9.33	0.00	0.00	-	0.00	20.00	80.00	0.00	0.00	-	0.00	0.00	100.00	0.00	0.00	-	
PHF	0.92	0.82	0.50	0.00	0.00	**0.90**	0.65	0.81	0.88	0.00	0.00	**0.82**	0.00	0.50	0.50	0.00	0.00	**0.50**	0.00	0.00	0.25	0.00	0.00	**0.25**	**0.88**

Combination Trucks (8-13)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Bob Arnold Blvd						Westbound Interstate W Pkwy						
	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
1645 - 1700	2	14	2	-	0	18	0	24	0	-	0	24	0	0	0	-	0	0	0	0	1	-	0	1	43
1700 - 1715	2	18	0	-	0	20	2	24	0	-	0	26	0	0	1	-	0	1	0	0	1	-	0	1	48
1715 - 1730	2	12	2	-	0	16	0	17	0	-	0	17	0	0	1	-	0	1	0	0	2	-	0	2	36
1730 - 1745	0	25	0	-	0	25	0	20	0	-	0	20	0	0	3	-	0	3	0	0	1	-	0	1	49
Total	6	69	4	0	0	79	2	85	0	0	0	87	0	0	5	0	0	5	0	0	5	0	0	5	176
Approach %	7.59	87.34	5.06	0.00	0.00	-	2.30	97.70	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	100.00	0.00	0.00	-	
PHF	0.75	0.69	0.50	0.00	0.00	**0.79**	0.25	0.89	0.00	0.00	0.00	**0.84**	0.00	0.00	0.42	0.00	0.00	**0.42**	0.00	0.00	0.63	0.00	0.00	**0.63**	**0.90**

Bicycles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Bob Arnold Blvd						Westbound Interstate W Pkwy						
	Left 6.1	Thru 6.2	Right 6.3		U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7		U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11		U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15		U-Turn 6.16	App Total	Int Total
1645 - 1700	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1700 - 1715	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1715 - 1730	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1730 - 1745	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 6
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Bob Arnold Blvd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.768773°, -84.600656°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0600 - 1900 (Weekday 13h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Bob Arnold Blvd					Interstate W Pkwy					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	6	133	5	0	144	51	371	7	1	430	4	0	14	0	18	2	1	18	0	21	613
0615 - 0630	16	118	1	0	135	64	444	13	3	524	4	1	32	0	37	0	0	26	0	26	722
0630 - 0645	9	141	5	0	155	34	359	11	2	406	2	2	50	0	54	1	0	10	0	11	626
0645 - 0700	25	176	4	0	205	72	439	14	3	528	4	5	60	1	70	2	2	28	0	32	835
Hourly Total	56	568	15	0	**639**	221	1613	45	9	**1888**	14	8	156	1	**179**	5	3	82	0	**90**	**2796**
0700 - 0715	20	177	4	0	201	47	417	4	4	472	1	6	55	0	62	0	2	30	0	32	767
0715 - 0730	24	201	5	0	230	46	384	20	7	457	7	6	52	0	65	4	1	37	0	42	794
0730 - 0745	20	220	4	0	244	62	395	11	3	471	9	4	47	0	60	1	2	31	0	34	809
0745 - 0800	19	175	7	0	201	75	442	22	2	541	7	2	58	0	67	0	1	30	0	31	840
Hourly Total	83	773	20	0	**876**	230	1638	57	16	**1941**	24	18	212	0	**254**	5	6	128	0	**139**	**3210**
0800 - 0815	31	165	6	0	202	78	456	18	2	554	6	2	58	0	66	1	0	25	0	26	848
0815 - 0830	13	183	0	0	196	49	393	18	1	461	2	5	67	2	76	4	0	35	0	39	772
0830 - 0845	11	160	2	0	173	57	394	8	3	462	4	10	40	0	54	2	2	32	0	36	725
0845 - 0900	17	179	1	0	197	65	442	28	4	539	3	3	38	0	44	0	1	34	0	35	815
Hourly Total	72	687	9	0	**768**	249	1685	72	10	**2016**	15	20	203	2	**240**	7	3	126	0	**136**	**3160**
0900 - 0915	25	169	3	0	197	56	340	11	7	414	5	2	33	0	40	3	0	25	0	28	679
0915 - 0930	8	168	4	0	180	36	293	16	1	346	3	4	22	0	29	0	0	19	0	19	574
0930 - 0945	24	204	2	1	231	30	248	14	3	295	4	2	20	0	26	1	0	20	0	21	573
0945 - 1000	19	173	4	0	196	22	232	18	6	278	8	3	23	0	34	1	0	28	0	29	537
Hourly Total	76	714	13	1	**804**	144	1113	59	17	**1333**	20	11	98	0	**129**	5	0	92	0	**97**	**2363**
1000 - 1015	13	215	3	0	231	16	220	12	4	252	7	1	12	0	20	0	1	21	0	22	525
1015 - 1030	8	192	2	2	204	24	182	14	7	227	10	3	19	0	32	1	1	17	0	19	482
1030 - 1045	15	172	5	0	192	21	206	12	6	245	7	1	14	0	22	1	1	22	0	24	483
1045 - 1100	20	204	2	0	226	19	200	18	8	245	13	2	11	0	26	0	1	16	0	17	514
Hourly Total	56	783	12	2	**853**	80	808	56	25	**969**	37	7	56	0	**100**	2	4	76	0	**82**	**2004**
1100 - 1115	18	180	5	0	203	23	198	14	5	240	12	0	19	0	31	0	2	21	0	23	497
1115 - 1130	15	198	6	0	219	19	209	20	8	256	14	3	21	0	38	1	0	27	0	28	541
1130 - 1145	14	192	0	0	206	23	207	14	5	249	10	1	22	0	33	0	1	31	0	32	520
1145 - 1200	23	182	11	0	216	16	249	13	4	282	6	2	19	0	27	1	2	25	0	28	553
Hourly Total	70	752	22	0	**844**	81	863	61	22	**1027**	42	6	81	0	**129**	2	5	104	0	**111**	**2111**
1200 - 1215	29	287	5	1	322	23	247	20	5	295	4	3	19	0	26	0	1	36	0	37	680
1215 - 1230	15	245	5	0	265	34	264	13	7	318	7	2	19	0	28	0	1	27	0	28	639
1230 - 1245	21	236	4	0	261	30	256	25	7	318	9	0	27	0	36	1	3	22	0	26	641
1245 - 1300	20	218	5	0	243	32	251	18	4	305	11	2	22	1	36	0	3	28	0	31	615
Hourly Total	85	986	19	1	**1091**	119	1018	76	23	**1236**	31	7	87	1	**126**	1	8	113	0	**122**	**2575**
1300 - 1315	19	232	0	0	251	25	233	23	5	286	7	0	20	0	27	1	0	28	0	29	593
1315 - 1330	19	212	0	0	231	25	214	10	6	255	5	0	14	0	19	0	0	22	0	22	527
1330 - 1345	21	229	2	0	252	33	238	25	4	300	2	1	19	0	22	1	1	23	0	25	599
1345 - 1400	23	245	4	0	272	32	246	18	1	297	9	1	18	0	28	2	1	19	0	22	619
Hourly Total	82	918	6	0	**1006**	115	931	76	16	**1138**	23	2	71	0	**96**	4	2	92	0	**98**	**2338**
1400 - 1415	16	251	4	0	271	22	250	21	8	301	6	2	13	0	21	1	0	33	0	34	627
1415 - 1430	17	284	6	1	308	23	229	19	8	279	9	2	18	0	29	1	0	16	0	17	633
1430 - 1445	24	372	1	0	397	24	237	15	6	282	6	2	19	0	27	1	3	44	0	48	754
1445 - 1500	31	364	9	0	404	20	207	18	6	251	8	2	24	0	34	0	0	34	0	34	723
Hourly Total	88	1271	20	1	**1380**	89	923	73	28	**1113**	29	8	74	0	**111**	3	3	127	0	**133**	**2737**
1500 - 1515	35	377	6	1	419	25	207	24	8	264	4	2	24	0	30	2	1	39	0	42	755
1515 - 1530	39	339	7	0	385	25	216	17	4	262	14	3	31	1	49	0	4	37	0	41	737
1530 - 1545	38	436	5	0	479	34	229	17	12	292	6	0	17	1	24	1	1	39	0	41	836
1545 - 1600	54	413	2	0	469	22	220	19	1	262	9	0	23	0	32	2	0	36	0	38	801
Hourly Total	166	1565	20	1	**1752**	106	872	77	25	**1080**	33	5	95	2	**135**	5	6	151	0	**162**	**3129**
1600 - 1615	58	354	13	1	426	26	216	26	2	270	6	5	23	0	34	0	2	40	0	42	772
1615 - 1630	63	277	14	1	355	36	258	23	3	320	4	4	28	1	37	3	2	45	0	50	762
1630 - 1645	78	247	16	0	341	19	263	21	2	305	4	1	20	0	25	0	2	42	0	44	715
1645 - 1700	67	290	9	3	369	23	254	37	5	319	1	1	34	0	36	1	6	29	0	36	760
Hourly Total	266	1168	52	5	**1491**	104	991	107	12	**1214**	15	11	105	1	**132**	4	12	156	0	**172**	**3009**
1700 - 1715	68	321	12	1	402	34	240	24	4	302	2	3	43	0	48	0	2	34	0	36	788
1715 - 1730	78	281	19	1	379	29	261	23	4	317	5	3	36	1	45	0	1	32	0	33	774
1730 - 1745	67	315	14	0	396	28	260	27	6	321	8	0	29	0	37	0	1	45	0	46	800
1745 - 1800	51	319	6	0	376	20	228	29	5	282	9	1	21	0	31	0	1	22	0	23	712
Hourly Total	264	1236	51	2	**1553**	111	989	103	19	**1222**	24	7	129	1	**161**	0	5	133	0	**138**	**3074**
1800 - 1815	53	355	9	1	418	26	195	26	11	258	11	1	25	0	37	0	3	39	0	42	755
1815 - 1830	42	353	6	0	401	24	184	23	4	235	8	1	20	0	29	3	5	35	0	43	708
1830 - 1845	45	343	5	1	394	20	215	26	8	269	3	3	9	2	17	0	2	33	0	35	715
1845 - 1900	24	247	5	0	276	25	177	21	7	230	9	2	18	0	29	2	1	37	0	40	575
Hourly Total	164	1298	25	2	**1489**	95	771	96	30	**992**	31	7	72	2	**112**	5	11	144	0	**160**	**2753**
Grand Total	1528	12719	284	15	**14546**	1744	14215	958	252	**17169**	338	117	1439	10	**1904**	48	68	1524	0	**1640**	**35259**
Approach %	10.50	87.44	1.95	0.10	-	10.16	82.79	5.58	1.47	-	17.75	6.14	75.58	0.53	-	2.93	4.15	92.93	0.00	-	
Intersection %	4.33	36.07	0.81	0.04	41.25	4.95	40.32	2.72	0.71	48.69	0.96	0.33	4.08	0.03	5.40	0.14	0.19	4.32	0.00	4.65	
Heavy Vehicle %	8	15	26	7	**14**	11	14	10	6	**14**	7	7	9	0	**9**	15	6	10	-	**10**	**13**
PHF	0.76	0.86	0.79	0.00	**0.90**	0.84	0.92	0.81	0.50	**0.91**	0.81	0.58	0.93	0.00	**0.96**	0.38	0.50	0.83	0.00	**0.79**	**0.97**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 6
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Bob Arnold Blvd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.768773°, -84.600656°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0600 - 1900 (Weekday 13h Session) (01-28-2025)
Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Bob Arnold Blvd					Interstate W Pkwy					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	6	116	4	0	126	49	348	6	0	403	4	0	13	0	17	2	1	16	0	19	565
0615 - 0630	15	105	0	0	120	60	407	12	3	482	4	1	30	0	35	0	0	24	0	24	661
0630 - 0645	9	122	4	0	135	34	339	9	2	384	2	2	49	0	53	1	0	10	0	11	583
0645 - 0700	24	149	4	0	177	69	406	13	3	491	4	5	56	1	66	2	2	24	0	28	762
Hourly Total	54	492	12	0	**558**	212	1500	40	8	**1760**	14	8	148	1	**171**	5	3	74	0	**82**	**2571**
0700 - 0715	18	145	3	0	166	46	391	4	3	444	1	5	54	0	60	0	2	26	0	28	698
0715 - 0730	23	177	4	0	204	44	355	18	7	424	7	6	50	0	63	4	0	34	0	38	729
0730 - 0745	20	184	2	0	206	61	361	10	3	435	9	4	45	0	58	1	2	27	0	30	729
0745 - 0800	17	139	7	0	163	68	399	19	2	488	7	2	56	0	65	0	1	28	0	29	745
Hourly Total	78	645	16	0	**739**	219	1506	51	15	**1791**	24	17	205	0	**246**	5	5	115	0	**125**	**2901**
0800 - 0815	30	134	2	0	166	75	410	17	2	504	6	1	53	0	60	1	0	21	0	22	752
0815 - 0830	13	150	0	0	163	45	340	18	1	404	2	5	63	2	72	4	0	31	0	35	674
0830 - 0845	10	119	2	0	131	55	346	8	3	412	3	9	38	0	50	1	1	26	0	28	621
0845 - 0900	16	125	1	0	142	62	386	27	2	477	3	2	33	0	38	0	1	26	0	27	684
Hourly Total	69	528	5	0	**602**	237	1482	70	8	**1797**	14	17	187	2	**220**	6	2	104	0	**112**	**2731**
0900 - 0915	23	126	1	0	150	51	279	11	6	347	5	2	31	0	38	3	0	22	0	25	560
0915 - 0930	8	120	1	0	129	31	224	15	1	271	3	3	18	0	24	0	0	13	0	13	437
0930 - 0945	19	155	1	1	176	25	191	13	3	232	4	1	14	0	19	1	0	15	0	16	443
0945 - 1000	17	116	4	0	137	17	185	14	6	222	7	3	19	0	29	0	0	21	0	21	409
Hourly Total	67	517	7	1	**592**	124	879	53	16	**1072**	19	9	82	0	**110**	4	0	71	0	**75**	**1849**
1000 - 1015	10	167	1	0	178	13	180	10	4	207	5	1	9	0	15	0	1	12	0	13	413
1015 - 1030	7	148	1	1	157	22	129	10	7	168	10	3	15	0	28	0	1	15	0	16	369
1030 - 1045	14	134	3	0	151	15	161	11	5	192	6	1	12	0	19	1	1	18	0	20	382
1045 - 1100	18	156	1	0	175	19	152	15	7	193	12	2	10	0	24	0	1	15	0	16	408
Hourly Total	49	605	6	1	**661**	69	622	46	23	**760**	33	7	46	0	**86**	1	4	60	0	**65**	**1572**
1100 - 1115	15	150	1	0	166	21	158	12	5	196	11	0	16	0	27	0	2	18	0	20	409
1115 - 1130	14	163	3	0	180	15	170	18	8	211	14	3	19	0	36	0	0	22	0	22	449
1130 - 1145	12	150	0	0	162	23	166	13	5	207	9	1	18	0	28	0	1	28	0	29	426
1145 - 1200	20	147	6	0	173	14	198	11	3	226	5	2	16	0	23	1	1	23	0	25	447
Hourly Total	61	610	10	0	**681**	73	692	54	21	**840**	39	6	69	0	**114**	1	4	91	0	**96**	**1731**
1200 - 1215	25	245	4	1	275	19	197	17	5	238	3	3	17	0	23	0	1	31	0	32	568
1215 - 1230	13	192	4	0	209	30	222	12	7	271	6	2	17	0	25	0	1	23	0	24	529
1230 - 1245	19	203	2	0	224	28	216	21	6	271	7	0	25	0	32	1	3	20	0	24	551
1245 - 1300	19	173	3	0	195	30	204	14	4	252	11	2	21	1	35	0	3	23	0	26	508
Hourly Total	76	813	13	1	**903**	107	839	64	22	**1032**	27	7	80	1	**115**	1	8	97	0	**106**	**2156**
1300 - 1315	13	201	0	0	214	22	185	23	5	235	6	0	15	0	21	1	0	26	0	27	497
1315 - 1330	18	173	0	0	191	23	171	6	6	206	5	0	14	0	19	0	0	20	0	20	436
1330 - 1345	14	186	1	0	201	25	200	23	4	252	2	1	18	0	21	1	1	21	0	23	497
1345 - 1400	20	204	2	0	226	27	203	16	1	247	9	1	15	0	25	1	1	18	0	20	518
Hourly Total	65	764	3	0	**832**	97	759	68	16	**940**	22	2	62	0	**86**	3	2	85	0	**90**	**1948**
1400 - 1415	13	214	3	0	230	15	208	16	7	246	5	2	10	0	17	1	0	29	0	30	523
1415 - 1430	14	244	4	1	263	15	190	18	8	231	7	2	17	0	26	1	0	15	0	16	536
1430 - 1445	21	334	1	0	356	20	194	11	6	231	5	2	16	0	23	0	3	44	0	47	657
1445 - 1500	28	332	5	0	365	17	181	18	6	222	7	2	19	0	28	0	0	32	0	32	647
Hourly Total	76	1124	13	1	**1214**	67	773	63	27	**930**	24	8	62	0	**94**	2	3	120	0	**125**	**2363**
1500 - 1515	32	336	4	1	373	19	170	23	7	219	2	2	24	0	28	2	0	38	0	40	660
1515 - 1530	36	301	3	0	340	17	180	15	3	215	11	3	29	1	44	0	4	34	0	38	637
1530 - 1545	35	395	4	0	434	32	178	17	11	238	6	0	15	1	22	0	1	39	0	40	734
1545 - 1600	52	376	2	0	430	19	187	19	1	226	9	0	21	0	30	2	0	34	0	36	722
Hourly Total	155	1408	13	1	**1577**	87	715	74	22	**898**	28	5	89	2	**124**	4	5	145	0	**154**	**2753**
1600 - 1615	55	312	12	1	380	25	186	21	2	234	6	5	21	0	32	0	2	36	0	38	684
1615 - 1630	58	251	14	1	324	25	224	21	3	273	4	4	27	1	36	3	2	43	0	48	681
1630 - 1645	74	227	15	0	316	15	228	21	2	266	4	1	17	0	22	0	2	42	0	44	648
1645 - 1700	63	264	6	3	336	18	213	36	5	272	1	1	30	0	32	1	6	28	0	35	675
Hourly Total	250	1054	47	5	**1356**	83	851	99	12	**1045**	15	11	95	1	**122**	4	12	149	0	**165**	**2688**
1700 - 1715	63	294	10	1	368	27	204	22	4	257	2	2	42	0	46	0	2	33	0	35	706
1715 - 1730	73	258	16	1	348	28	230	21	4	283	5	2	31	1	39	0	1	30	0	31	701
1730 - 1745	64	276	14	0	354	26	228	25	6	285	8	0	26	0	34	0	1	42	0	43	716
1745 - 1800	48	296	4	0	348	18	197	25	5	245	9	1	16	0	26	0	1	21	0	22	641
Hourly Total	248	1124	44	2	**1418**	99	859	93	19	**1070**	24	5	115	1	**145**	0	5	126	0	**131**	**2764**
1800 - 1815	52	322	7	1	382	23	169	24	11	227	11	1	23	0	35	0	3	36	0	39	683
1815 - 1830	40	323	5	0	368	22	160	23	4	209	8	1	20	0	29	3	5	33	0	41	647
1830 - 1845	45	321	4	1	371	17	190	23	8	238	3	3	8	2	16	0	2	33	0	35	660
1845 - 1900	22	222	4	0	248	22	159	18	6	205	9	2	18	0	29	2	1	34	0	37	519
Hourly Total	159	1188	20	2	**1369**	84	678	88	29	**879**	31	7	69	2	**109**	5	11	136	0	**152**	**2509**
Grand Total	1407	10872	209	14	**12502**	1558	12155	863	238	**14814**	314	109	1309	10	**1742**	41	64	1373	0	**1478**	**30536**
Approach %	11.25	86.96	1.67	0.11	-	10.52	82.05	5.83	1.61	-	18.03	6.26	75.14	0.57	-	2.77	4.33	92.90	0.00	-	
Intersection %	4.61	35.60	0.68	0.05	40.94	5.10	39.81	2.83	0.78	48.51	1.03	0.36	4.29	0.03	5.70	0.13	0.21	4.50	0.00	4.84	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 6
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Bob Arnold Blvd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.768773°, -84.600656°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0600 - 1900 (Weekday 13h Session) (01-28-2025)
Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Bob Arnold Blvd					Interstate W Pkwy					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	0	9	0	0	9	1	11	1	0	13	0	0	1	0	1	0	0	2	0	2	25
0615 - 0630	1	5	0	0	6	3	20	0	0	23	0	0	2	0	2	0	0	2	0	2	33
0630 - 0645	0	10	1	0	11	0	14	1	0	15	0	0	1	0	1	0	0	0	0	0	27
0645 - 0700	0	11	0	0	11	3	13	1	0	17	0	0	3	0	3	0	0	2	0	2	33
Hourly Total	1	35	1	0	**37**	7	58	3	0	**68**	0	0	7	0	**7**	0	0	6	0	**6**	**118**
0700 - 0715	1	14	0	0	15	1	5	0	1	7	0	1	1	0	2	0	0	2	0	2	26
0715 - 0730	1	12	1	0	14	2	10	0	0	12	0	0	2	0	2	0	1	3	0	4	32
0730 - 0745	0	14	0	0	14	0	7	1	0	8	0	0	2	0	2	0	0	1	0	1	25
0745 - 0800	1	19	0	0	20	5	14	1	0	20	0	0	2	0	2	0	0	1	0	1	43
Hourly Total	3	59	1	0	**63**	8	36	2	1	**47**	0	1	7	0	**8**	0	1	7	0	**8**	**126**
0800 - 0815	1	7	2	0	10	2	25	1	0	28	0	1	1	0	2	0	0	3	0	3	43
0815 - 0830	0	20	0	0	20	2	19	0	0	21	0	0	1	0	1	0	0	3	0	3	45
0830 - 0845	1	25	0	0	26	1	23	0	0	24	1	1	1	0	3	0	1	3	0	4	57
0845 - 0900	1	26	0	0	27	2	23	0	2	27	0	1	5	0	6	0	0	6	0	6	66
Hourly Total	3	78	2	0	**83**	7	90	1	2	**100**	1	3	8	0	**12**	0	1	15	0	**16**	**211**
0900 - 0915	2	25	0	0	27	2	24	0	1	27	0	0	1	0	1	0	0	1	0	1	56
0915 - 0930	0	22	1	0	23	4	32	1	0	37	0	1	4	0	5	0	0	6	0	6	71
0930 - 0945	2	22	1	0	25	4	27	0	0	31	0	1	5	0	6	0	0	4	0	4	66
0945 - 1000	1	24	0	0	25	4	28	1	0	33	1	0	4	0	5	0	0	6	0	6	69
Hourly Total	5	93	2	0	**100**	14	111	2	1	**128**	1	2	14	0	**17**	0	0	17	0	**17**	**262**
1000 - 1015	1	20	1	0	22	2	14	2	0	18	1	0	3	0	4	0	0	7	0	7	51
1015 - 1030	1	27	1	1	30	1	21	3	0	25	0	0	1	0	1	0	0	2	0	2	58
1030 - 1045	1	19	0	0	20	4	26	0	0	30	0	0	2	0	2	0	0	2	0	2	54
1045 - 1100	2	25	0	0	27	0	19	0	1	20	1	0	1	0	2	0	0	1	0	1	50
Hourly Total	5	91	2	1	**99**	7	80	5	1	**93**	2	0	7	0	**9**	0	0	12	0	**12**	**213**
1100 - 1115	1	11	2	0	14	2	12	1	0	15	1	0	2	0	3	0	0	3	0	3	35
1115 - 1130	1	12	0	0	13	2	13	2	0	17	0	0	2	0	2	1	0	4	0	5	37
1130 - 1145	2	18	0	0	20	0	21	1	0	22	1	0	2	0	3	0	0	3	0	3	48
1145 - 1200	1	18	2	0	21	0	20	0	1	21	1	0	3	0	4	0	1	0	0	1	47
Hourly Total	5	59	4	0	**68**	4	66	4	1	**75**	3	0	9	0	**12**	1	1	10	0	**12**	**167**
1200 - 1215	3	17	1	0	21	2	22	1	0	25	0	0	2	0	2	0	0	5	0	5	53
1215 - 1230	2	26	1	0	29	2	18	0	0	20	1	0	2	0	3	0	0	4	0	4	56
1230 - 1245	2	17	2	0	21	0	17	2	1	20	0	0	1	0	1	0	0	0	0	0	42
1245 - 1300	1	17	1	0	19	2	14	4	0	20	0	0	0	0	0	0	0	1	0	1	40
Hourly Total	8	77	5	0	**90**	6	71	7	1	**85**	1	0	5	0	**6**	0	0	10	0	**10**	**191**
1300 - 1315	3	15	0	0	18	2	13	0	0	15	1	0	4	0	5	0	0	1	0	1	39
1315 - 1330	1	14	0	0	15	0	20	3	0	23	0	0	0	0	0	0	0	1	0	1	39
1330 - 1345	3	19	0	0	22	4	19	1	0	24	0	0	1	0	1	0	0	2	0	2	49
1345 - 1400	3	16	1	0	20	5	14	2	0	21	0	0	1	0	1	1	0	1	0	2	44
Hourly Total	10	64	1	0	**75**	11	66	6	0	**83**	1	0	6	0	**7**	1	0	5	0	**6**	**171**
1400 - 1415	1	13	1	0	15	5	15	3	1	24	0	0	3	0	3	0	0	3	0	3	45
1415 - 1430	3	16	1	0	20	5	15	1	0	21	2	0	0	0	2	0	0	1	0	1	44
1430 - 1445	2	12	0	0	14	3	13	4	0	20	0	0	2	0	2	0	0	0	0	0	36
1445 - 1500	1	14	1	0	16	0	5	0	0	5	0	0	5	0	5	0	0	1	0	1	27
Hourly Total	7	55	3	0	**65**	13	48	8	1	**70**	2	0	10	0	**12**	0	0	5	0	**5**	**152**
1500 - 1515	1	19	1	0	21	4	17	0	1	22	1	0	0	0	1	0	1	0	0	1	45
1515 - 1530	3	12	2	0	17	8	15	2	1	26	1	0	1	0	2	0	0	3	0	3	48
1530 - 1545	1	11	0	0	12	2	13	0	1	16	0	0	0	0	0	0	0	0	0	0	28
1545 - 1600	2	15	0	0	17	2	10	0	0	12	0	0	2	0	2	0	0	2	0	2	33
Hourly Total	7	57	3	0	**67**	16	55	2	3	**76**	2	0	3	0	**5**	0	1	5	0	**6**	**154**
1600 - 1615	3	18	0	0	21	0	12	5	0	17	0	0	2	0	2	0	0	4	0	4	44
1615 - 1630	4	9	0	0	13	10	5	1	0	16	0	0	1	0	1	0	0	1	0	1	31
1630 - 1645	4	6	1	0	11	4	18	0	0	22	0	0	2	0	2	0	0	0	0	0	35
1645 - 1700	2	12	1	0	15	5	17	1	0	23	0	0	4	0	4	0	0	0	0	0	42
Hourly Total	13	45	2	0	**60**	19	52	7	0	**78**	0	0	9	0	**9**	0	0	5	0	**5**	**152**
1700 - 1715	3	9	2	0	14	5	12	2	0	19	0	1	0	0	1	0	0	0	0	0	34
1715 - 1730	3	11	1	0	15	1	14	2	0	17	0	1	4	0	5	0	0	0	0	0	37
1730 - 1745	3	14	0	0	17	2	12	2	0	16	0	0	0	0	0	0	0	2	0	2	35
1745 - 1800	1	12	1	0	14	2	14	4	0	20	0	0	4	0	4	0	0	1	0	1	39
Hourly Total	10	46	4	0	**60**	10	52	10	0	**72**	0	2	8	0	**10**	0	0	3	0	**3**	**145**
1800 - 1815	1	18	1	0	20	2	2	2	0	6	0	0	2	0	2	0	0	2	0	2	30
1815 - 1830	2	12	0	0	14	2	8	0	0	10	0	0	0	0	0	0	0	1	0	1	25
1830 - 1845	0	9	1	0	10	1	8	3	0	12	0	0	1	0	1	0	0	0	0	0	23
1845 - 1900	2	9	0	0	11	1	5	3	1	10	0	0	0	0	0	0	0	2	0	2	23
Hourly Total	5	48	2	0	**55**	6	23	8	1	**38**	0	0	3	0	**3**	0	0	5	0	**5**	**101**
Grand Total	82	807	32	1	**922**	128	808	65	12	**1013**	13	8	96	0	**117**	2	4	105	0	**111**	**2163**
Approach %	8.89	87.53	3.47	0.11	-	12.64	79.76	6.42	1.18	-	11.11	6.84	82.05	0.00	-	1.80	3.60	94.59	0.00	-	
Intersection %	3.79	37.31	1.48	0.05	42.63	5.92	37.36	3.01	0.55	46.83	0.60	0.37	4.44	0.00	5.41	0.09	0.18	4.85	0.00	5.13	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 6
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Bob Arnold Blvd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.768773°, -84.600656°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0600 - 1900 (Weekday 13h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Bob Arnold Blvd					Interstate W Pkwy					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	0	8	1	0	9	1	12	0	1	14	0	0	0	0	0	0	0	0	0	0	23
0615 - 0630	0	8	1	0	9	1	17	1	0	19	0	0	0	0	0	0	0	0	0	0	28
0630 - 0645	0	9	0	0	9	0	6	1	0	7	0	0	0	0	0	0	0	0	0	0	16
0645 - 0700	1	16	0	0	17	0	20	0	0	20	0	0	1	0	1	0	0	2	0	2	40
Hourly Total	1	41	2	0	**44**	2	55	2	1	**60**	0	0	1	0	**1**	0	0	2	0	**2**	**107**
0700 - 0715	1	18	1	0	20	0	21	0	0	21	0	0	0	0	0	0	0	2	0	2	43
0715 - 0730	0	12	0	0	12	0	19	2	0	21	0	0	0	0	0	0	0	0	0	0	33
0730 - 0745	0	22	2	0	24	1	27	0	0	28	0	0	0	0	0	0	0	3	0	3	55
0745 - 0800	1	17	0	0	18	2	29	2	0	33	0	0	0	0	0	0	0	1	0	1	52
Hourly Total	2	69	3	0	**74**	3	96	4	0	**103**	0	0	0	0	**0**	0	0	6	0	**6**	**183**
0800 - 0815	0	24	2	0	26	1	21	0	0	22	0	0	4	0	4	0	0	1	0	1	53
0815 - 0830	0	13	0	0	13	2	34	0	0	36	0	0	3	0	3	0	0	1	0	1	53
0830 - 0845	0	16	0	0	16	1	25	0	0	26	0	0	1	0	1	1	0	3	0	4	47
0845 - 0900	0	28	0	0	28	1	33	1	0	35	0	0	0	0	0	0	0	2	0	2	65
Hourly Total	0	81	2	0	**83**	5	113	1	0	**119**	0	0	8	0	**8**	1	0	7	0	**8**	**218**
0900 - 0915	0	18	2	0	20	3	37	0	0	40	0	0	1	0	1	0	0	2	0	2	63
0915 - 0930	0	26	2	0	28	1	37	0	0	38	0	0	0	0	0	0	0	0	0	0	66
0930 - 0945	3	27	0	0	30	1	30	1	0	32	0	0	1	0	1	0	0	1	0	1	64
0945 - 1000	1	33	0	0	34	1	19	3	0	23	0	0	0	0	0	1	0	1	0	2	59
Hourly Total	4	104	4	0	**112**	6	123	4	0	**133**	0	0	2	0	**2**	1	0	4	0	**5**	**252**
1000 - 1015	2	28	1	0	31	1	26	0	0	27	1	0	0	0	1	0	0	2	0	2	61
1015 - 1030	0	17	0	0	17	1	32	1	0	34	0	0	3	0	3	1	0	0	0	1	55
1030 - 1045	0	19	2	0	21	2	19	1	1	23	1	0	0	0	1	0	0	2	0	2	47
1045 - 1100	0	23	1	0	24	0	29	3	0	32	0	0	0	0	0	0	0	0	0	0	56
Hourly Total	2	87	4	0	**93**	4	106	5	1	**116**	2	0	3	0	**5**	1	0	4	0	**5**	**219**
1100 - 1115	2	19	2	0	23	0	28	1	0	29	0	0	1	0	1	0	0	0	0	0	53
1115 - 1130	0	23	3	0	26	2	26	0	0	28	0	0	0	0	0	0	0	1	0	1	55
1130 - 1145	0	24	0	0	24	0	20	0	0	20	0	0	2	0	2	0	0	0	0	0	46
1145 - 1200	2	17	3	0	22	2	31	2	0	35	0	0	0	0	0	0	0	2	0	2	59
Hourly Total	4	83	8	0	**95**	4	105	3	0	**112**	0	0	3	0	**3**	0	0	3	0	**3**	**213**
1200 - 1215	1	25	0	0	26	2	28	2	0	32	1	0	0	0	1	0	0	0	0	0	59
1215 - 1230	0	27	0	0	27	2	24	1	0	27	0	0	0	0	0	0	0	0	0	0	54
1230 - 1245	0	16	0	0	16	2	23	2	0	27	2	0	1	0	3	0	0	2	0	2	48
1245 - 1300	0	28	1	0	29	0	33	0	0	33	0	0	1	0	1	0	0	4	0	4	67
Hourly Total	1	96	1	0	**98**	6	108	5	0	**119**	3	0	2	0	**5**	0	0	6	0	**6**	**228**
1300 - 1315	3	16	0	0	19	1	35	0	0	36	0	0	1	0	1	0	0	1	0	1	57
1315 - 1330	0	25	0	0	25	2	23	1	0	26	0	0	0	0	0	0	0	1	0	1	52
1330 - 1345	4	24	1	0	29	4	19	1	0	24	0	0	0	0	0	0	0	0	0	0	53
1345 - 1400	0	25	1	0	26	0	29	0	0	29	0	0	2	0	2	0	0	0	0	0	57
Hourly Total	7	90	2	0	**99**	7	106	2	0	**115**	0	0	3	0	**3**	0	0	2	0	**2**	**219**
1400 - 1415	2	24	0	0	26	2	27	2	0	31	1	0	0	0	1	0	0	1	0	1	59
1415 - 1430	0	24	1	0	25	3	24	0	0	27	0	0	1	0	1	0	0	0	0	0	53
1430 - 1445	1	26	0	0	27	1	30	0	0	31	1	0	1	0	2	1	0	0	0	1	61
1445 - 1500	2	18	3	0	23	3	21	0	0	24	1	0	0	0	1	0	0	1	0	1	49
Hourly Total	5	92	4	0	**101**	9	102	2	0	**113**	3	0	2	0	**5**	1	0	2	0	**3**	**222**
1500 - 1515	2	22	1	0	25	2	20	1	0	23	1	0	0	0	1	0	0	1	0	1	50
1515 - 1530	0	26	2	0	28	0	21	0	0	21	2	0	1	0	3	0	0	0	0	0	52
1530 - 1545	2	30	1	0	33	0	38	0	0	38	0	0	2	0	2	1	0	0	0	1	74
1545 - 1600	0	22	0	0	22	1	23	0	0	24	0	0	0	0	0	0	0	0	0	0	46
Hourly Total	4	100	4	0	**108**	3	102	1	0	**106**	3	0	3	0	**6**	1	0	1	0	**2**	**222**
1600 - 1615	0	24	1	0	25	1	18	0	0	19	0	0	0	0	0	0	0	0	0	0	44
1615 - 1630	1	17	0	0	18	1	29	1	0	31	0	0	0	0	0	0	0	1	0	1	50
1630 - 1645	0	14	0	0	14	0	17	0	0	17	0	0	1	0	1	0	0	0	0	0	32
1645 - 1700	2	14	2	0	18	0	24	0	0	24	0	0	0	0	0	0	0	1	0	1	43
Hourly Total	3	69	3	0	**75**	2	88	1	0	**91**	0	0	1	0	**1**	0	0	2	0	**2**	**169**
1700 - 1715	2	18	0	0	20	2	24	0	0	26	0	0	1	0	1	0	0	1	0	1	48
1715 - 1730	2	12	2	0	16	0	17	0	0	17	0	0	1	0	1	0	0	2	0	2	36
1730 - 1745	0	25	0	0	25	0	20	0	0	20	0	0	3	0	3	0	0	1	0	1	49
1745 - 1800	2	11	1	0	14	0	17	0	0	17	0	0	1	0	1	0	0	0	0	0	32
Hourly Total	6	66	3	0	**75**	2	78	0	0	**80**	0	0	6	0	**6**	0	0	4	0	**4**	**165**
1800 - 1815	0	15	1	0	16	1	24	0	0	25	0	0	0	0	0	0	0	1	0	1	42
1815 - 1830	0	18	1	0	19	0	16	0	0	16	0	0	0	0	0	0	0	1	0	1	36
1830 - 1845	0	13	0	0	13	2	17	0	0	19	0	0	0	0	0	0	0	0	0	0	32
1845 - 1900	0	16	1	0	17	2	13	0	0	15	0	0	0	0	0	0	0	1	0	1	33
Hourly Total	0	62	3	0	**65**	5	70	0	0	**75**	0	0	0	0	**0**	0	0	3	0	**3**	**143**
Grand Total	39	1040	43	0	**1122**	58	1252	30	2	**1342**	11	0	34	0	**45**	5	0	46	0	**51**	**2560**
Approach %	3.48	92.69	3.83	0.00	-	4.32	93.29	2.24	0.15	-	24.44	0.00	75.56	0.00	-	9.80	0.00	90.20	0.00	-	
Intersection %	1.52	40.63	1.68	0.00	43.83	2.27	48.91	1.17	0.08	52.42	0.43	0.00	1.33	0.00	1.76	0.20	0.00	1.80	0.00	1.99	

Classified Turn Movement Count || Bicycles

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 6
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Bob Arnold Blvd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.768773°, -84.600656°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0600 - 1900 (Weekday 13h Session) (01-28-2025)
Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Bob Arnold Blvd					Interstate W Pkwy					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1800 - 1815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1815 - 1830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1830 - 1845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1845 - 1900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 6
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Bob Arnold Blvd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.768773°, -84.600656°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0600 - 1900 (Weekday 13h Session) (01-28-2025)
All Trucks (4-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Bob Arnold Blvd					Interstate W Pkwy					
TIME	Left 6.1	Thru 6.2	Right 6.3	U-Turn 6.4	App Total	Left 6.5	Thru 6.6	Right 6.7	U-Turn 6.8	App Total	Left 6.9	Thru 6.10	Right 6.11	U-Turn 6.12	App Total	Left 6.13	Thru 6.14	Right 6.15	U-Turn 6.16	App Total	Int Total
0600 - 0615	0	17	1	0	18	2	23	1	1	27	0	0	1	0	1	0	0	2	0	2	48
0615 - 0630	1	13	1	0	15	4	37	1	0	42	0	0	2	0	2	0	0	2	0	2	61
0630 - 0645	0	19	1	0	20	0	20	2	0	22	0	0	1	0	1	0	0	0	0	0	43
0645 - 0700	1	27	0	0	28	3	33	1	0	37	0	0	4	0	4	0	0	4	0	4	73
Hourly Total	2	76	3	0	**81**	9	113	5	1	**128**	0	0	8	0	**8**	0	0	8	0	**8**	**225**
0700 - 0715	2	32	1	0	35	1	26	0	1	28	0	1	1	0	2	0	0	4	0	4	69
0715 - 0730	1	24	1	0	26	2	29	2	0	33	0	0	2	0	2	0	1	3	0	4	65
0730 - 0745	0	36	2	0	38	1	34	1	0	36	0	0	2	0	2	0	0	4	0	4	80
0745 - 0800	2	36	0	0	38	7	43	3	0	53	0	0	2	0	2	0	0	2	0	2	95
Hourly Total	5	128	4	0	**137**	11	132	6	1	**150**	0	1	7	0	**8**	0	1	13	0	**14**	**309**
0800 - 0815	1	31	4	0	36	3	46	1	0	50	0	1	5	0	6	0	0	4	0	4	96
0815 - 0830	0	33	0	0	33	4	53	0	0	57	0	0	4	0	4	0	0	4	0	4	98
0830 - 0845	1	41	0	0	42	2	48	0	0	50	1	1	2	0	4	1	1	6	0	8	104
0845 - 0900	1	54	0	0	55	3	56	1	2	62	0	1	5	0	6	0	0	8	0	8	131
Hourly Total	3	159	4	0	**166**	12	203	2	2	**219**	1	3	16	0	**20**	1	1	22	0	**24**	**429**
0900 - 0915	2	43	2	0	47	5	61	0	1	67	0	0	2	0	2	0	0	3	0	3	119
0915 - 0930	0	48	3	0	51	5	69	1	0	75	0	1	4	0	5	0	0	6	0	6	137
0930 - 0945	5	49	1	0	55	5	57	1	0	63	0	1	6	0	7	0	0	5	0	5	130
0945 - 1000	2	57	0	0	59	5	47	4	0	56	1	0	4	0	5	1	0	7	0	8	128
Hourly Total	9	197	6	0	**212**	20	234	6	1	**261**	1	2	16	0	**19**	1	0	21	0	**22**	**514**
1000 - 1015	3	48	2	0	53	3	40	2	0	45	2	0	3	0	5	0	0	9	0	9	112
1015 - 1030	1	44	1	1	47	2	53	4	0	59	0	0	4	0	4	1	0	2	0	3	113
1030 - 1045	1	38	2	0	41	6	45	1	1	53	1	0	2	0	3	0	0	4	0	4	101
1045 - 1100	2	48	1	0	51	0	48	3	1	52	1	0	1	0	2	0	0	1	0	1	106
Hourly Total	7	178	6	1	**192**	11	186	10	2	**209**	4	0	10	0	**14**	1	0	16	0	**17**	**432**
1100 - 1115	3	30	4	0	37	2	40	2	0	44	1	0	3	0	4	0	0	3	0	3	88
1115 - 1130	1	35	3	0	39	4	39	2	0	45	0	0	2	0	2	1	0	5	0	6	92
1130 - 1145	2	42	0	0	44	0	41	1	0	42	1	0	4	0	5	0	0	3	0	3	94
1145 - 1200	3	35	5	0	43	2	51	2	1	56	1	0	3	0	4	0	1	2	0	3	106
Hourly Total	9	142	12	0	**163**	8	171	7	1	**187**	3	0	12	0	**15**	1	1	13	0	**15**	**380**
1200 - 1215	4	42	1	0	47	4	50	3	0	57	1	0	2	0	3	0	0	5	0	5	112
1215 - 1230	2	53	1	0	56	4	42	1	0	47	1	0	2	0	3	0	0	4	0	4	110
1230 - 1245	2	33	2	0	37	2	40	4	1	47	2	0	2	0	4	0	0	2	0	2	90
1245 - 1300	1	45	2	0	48	2	47	4	0	53	0	0	1	0	1	0	0	5	0	5	107
Hourly Total	9	173	6	0	**188**	12	179	12	1	**204**	4	0	7	0	**11**	0	0	16	0	**16**	**419**
1300 - 1315	6	31	0	0	37	3	48	0	0	51	1	0	5	0	6	0	0	2	0	2	96
1315 - 1330	1	39	0	0	40	2	43	4	0	49	0	0	0	0	0	0	0	2	0	2	91
1330 - 1345	7	43	1	0	51	8	38	2	0	48	0	0	1	0	1	0	0	2	0	2	102
1345 - 1400	3	41	2	0	46	5	43	2	0	50	0	0	3	0	3	1	0	1	0	2	101
Hourly Total	17	154	3	0	**174**	18	172	8	0	**198**	1	0	9	0	**10**	1	0	7	0	**8**	**390**
1400 - 1415	3	37	1	0	41	7	42	5	1	55	1	0	3	0	4	0	0	4	0	4	104
1415 - 1430	3	40	2	0	45	8	39	1	0	48	2	0	1	0	3	0	0	1	0	1	97
1430 - 1445	3	38	0	0	41	4	43	4	0	51	1	0	3	0	4	1	0	0	0	1	97
1445 - 1500	3	32	4	0	39	3	26	0	0	29	1	0	5	0	6	0	0	2	0	2	76
Hourly Total	12	147	7	0	**166**	22	150	10	1	**183**	5	0	12	0	**17**	1	0	7	0	**8**	**374**
1500 - 1515	3	41	2	0	46	6	37	1	1	45	2	0	0	0	2	0	1	1	0	2	95
1515 - 1530	3	38	4	0	45	8	36	2	1	47	3	0	2	0	5	0	0	3	0	3	100
1530 - 1545	3	41	1	0	45	2	51	0	1	54	0	0	2	0	2	1	0	0	0	1	102
1545 - 1600	2	37	0	0	39	3	33	0	0	36	0	0	2	0	2	0	0	2	0	2	79
Hourly Total	11	157	7	0	**175**	19	157	3	3	**182**	5	0	6	0	**11**	1	1	6	0	**8**	**376**
1600 - 1615	3	42	1	0	46	1	30	5	0	36	0	0	2	0	2	0	0	4	0	4	88
1615 - 1630	5	26	0	0	31	11	34	2	0	47	0	0	1	0	1	0	0	2	0	2	81
1630 - 1645	4	20	1	0	25	4	35	0	0	39	0	0	3	0	3	0	0	0	0	0	67
1645 - 1700	4	26	3	0	33	5	41	1	0	47	0	0	4	0	4	0	0	1	0	1	85
Hourly Total	16	114	5	0	**135**	21	140	8	0	**169**	0	0	10	0	**10**	0	0	7	0	**7**	**321**
1700 - 1715	5	27	2	0	34	7	36	2	0	45	0	1	1	0	2	0	0	1	0	1	82
1715 - 1730	5	23	3	0	31	1	31	2	0	34	0	1	5	0	6	0	0	2	0	2	73
1730 - 1745	3	39	0	0	42	2	32	2	0	36	0	0	3	0	3	0	0	3	0	3	84
1745 - 1800	3	23	2	0	28	2	31	4	0	37	0	0	5	0	5	0	0	1	0	1	71
Hourly Total	16	112	7	0	**135**	12	130	10	0	**152**	0	2	14	0	**16**	0	0	7	0	**7**	**310**
1800 - 1815	1	33	2	0	36	3	26	2	0	31	0	0	2	0	2	0	0	3	0	3	72
1815 - 1830	2	30	1	0	33	2	24	0	0	26	0	0	0	0	0	0	0	2	0	2	61
1830 - 1845	0	22	1	0	23	3	25	3	0	31	0	0	1	0	1	0	0	0	0	0	55
1845 - 1900	2	25	1	0	28	3	18	3	1	25	0	0	0	0	0	0	0	3	0	3	56
Hourly Total	5	110	5	0	**120**	11	93	8	1	**113**	0	0	3	0	**3**	0	0	8	0	**8**	**244**
Grand Total	121	1847	75	1	**2044**	186	2060	95	14	**2355**	24	8	130	0	**162**	7	4	151	0	**162**	**4723**
Approach %	5.92	90.36	3.67	0.05	-	7.90	87.47	4.03	0.59	-	14.81	4.94	80.25	0.00	-	4.32	2.47	93.21	0.00	-	
Intersection %	2.56	39.11	1.59	0.02	43.28	3.94	43.62	2.01	0.30	49.86	0.51	0.17	2.75	0.00	3.43	0.15	0.08	3.20	0.00	3.43	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 6
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Bob Arnold Blvd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.768773°, -84.600656°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0600 - 1900 (Weekday 13h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Bob Arnold Blvd			Interstate W Pkwy			
TIME	EB 6a	WB 6b	App Total	EB 6c	WB 6d	App Total	NB 6e	SB 6f	App Total	NB 6g	SB 6h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	1	0	1	0	0	0	0	0	0	1
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	1	0	**1**	0	0	**0**	0	0	**0**	**1**
1200 - 1215	1	0	1	0	0	0	0	0	0	0	0	0	1
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	1	1	0	0	0	0	0	0	0	0	0	1
Hourly Total	1	1	**2**	0	0	**0**	0	0	**0**	0	0	**0**	**2**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	1	1	0	0	0	1
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
1600 - 1615	0	0	0	0	0	0	0	1	1	0	0	0	1
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	1	1	0	0	0	0	0	0	0	0	0	1
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	1	**1**	0	0	**0**	0	0	**0**	0	0	**0**	**1**
1800 - 1815	0	0	0	0	0	0	0	0	0	0	0	0	0
1815 - 1830	0	0	0	0	0	0	0	0	0	0	0	0	0
1830 - 1845	0	0	0	0	0	0	0	0	0	0	0	0	0
1845 - 1900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	1	2	**3**	1	0	**1**	0	2	**2**	0	0	**0**	**6**
Approach %	33.33	66.67	-	100.00	0.00	-	0.00	100.00	-	0.00	0.00	-	
Intersection %	16.67	33.33	50.00	16.67	0.00	16.67	0.00	33.33	33.33	0.00	0.00	0.00	

Crosswalk Counts || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 6
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Bob Arnold Blvd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.768773°, -84.600656°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0600 - 1900 (Weekday 13h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Bob Arnold Blvd			Interstate W Pkwy			
TIME	EB 6a	WB 6b	App Total	EB 6c	WB 6d	App Total	NB 6e	SB 6f	App Total	NB 6g	SB 6h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1800 - 1815	0	0	0	0	0	0	0	0	0	0	0	0	0
1815 - 1830	0	0	0	0	0	0	0	0	0	0	0	0	0
1830 - 1845	0	0	0	0	0	0	0	0	0	0	0	0	0
1845 - 1900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 6
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Bob Arnold Blvd
Interstate W Pkwy

Date
Tuesday, January 28, 2025

Lat/Long
33.768773°, -84.600656°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0600 - 1900 (Weekday 13h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Bob Arnold Blvd			Interstate W Pkwy			
TIME	EB 6a	WB 6b	App Total	EB 6c	WB 6d	App Total	NB 6e	SB 6f	App Total	NB 6g	SB 6h	App Total	Int Total
0600 - 0615	0	0	0	0	0	0	0	0	0	0	0	0	0
0615 - 0630	0	0	0	0	0	0	0	0	0	0	0	0	0
0630 - 0645	0	0	0	0	0	0	0	0	0	0	0	0	0
0645 - 0700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0900 - 0915	0	0	0	0	0	0	0	0	0	0	0	0	0
0915 - 0930	0	0	0	0	0	0	0	0	0	0	0	0	0
0930 - 0945	0	0	0	0	0	0	0	0	0	0	0	0	0
0945 - 1000	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1000 - 1015	0	0	0	0	0	0	0	0	0	0	0	0	0
1015 - 1030	0	0	0	0	0	0	0	0	0	0	0	0	0
1030 - 1045	0	0	0	0	0	0	0	0	0	0	0	0	0
1045 - 1100	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1100 - 1115	0	0	0	0	0	0	0	0	0	0	0	0	0
1115 - 1130	0	0	0	0	0	0	0	0	0	0	0	0	0
1130 - 1145	0	0	0	0	0	0	0	0	0	0	0	0	0
1145 - 1200	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1200 - 1215	0	0	0	0	0	0	0	0	0	0	0	0	0
1215 - 1230	0	0	0	0	0	0	0	0	0	0	0	0	0
1230 - 1245	0	0	0	0	0	0	0	0	0	0	0	0	0
1245 - 1300	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1300 - 1315	0	0	0	0	0	0	0	0	0	0	0	0	0
1315 - 1330	0	0	0	0	0	0	0	0	0	0	0	0	0
1330 - 1345	0	0	0	0	0	0	0	0	0	0	0	0	0
1345 - 1400	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1400 - 1415	0	0	0	0	0	0	0	0	0	0	0	0	0
1415 - 1430	0	0	0	0	0	0	0	0	0	0	0	0	0
1430 - 1445	0	0	0	0	0	0	0	0	0	0	0	0	0
1445 - 1500	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1500 - 1515	0	0	0	0	0	0	0	0	0	0	0	0	0
1515 - 1530	0	0	0	0	0	0	0	0	0	0	0	0	0
1530 - 1545	0	0	0	0	0	0	0	0	0	0	0	0	0
1545 - 1600	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1800 - 1815	0	0	0	0	0	0	0	0	0	0	0	0	0
1815 - 1830	0	0	0	0	0	0	0	0	0	0	0	0	0
1830 - 1845	0	0	0	0	0	0	0	0	0	0	0	0	0
1845 - 1900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	Bob Arnold Blvd Eastbound			Interstate W Pkwy Westbound			GA-6 Thornton Rd (South) Northbound			GA-6 Thornton Rd (North) Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	4	0	14	2	1	18	6	133	5	51	371	7	612
06:15 AM - 06:30 AM	4	1	32	0	0	26	16	118	1	64	444	13	719
06:30 AM - 06:45 AM	2	2	50	1	0	10	9	141	5	34	359	11	624
06:45 AM - 07:00 AM	4	5	60	2	2	28	25	176	4	72	439	14	831
07:00 AM - 07:15 AM	1	6	55	0	2	30	20	177	4	47	417	4	763
07:15 AM - 07:30 AM	7	6	52	4	1	37	24	201	5	46	384	20	787
07:30 AM - 07:45 AM	9	4	47	1	2	31	20	220	4	62	395	11	806
07:45 AM - 08:00 AM	7	2	58	0	1	30	19	175	7	75	442	22	838
08:00 AM - 08:15 AM	6	2	58	1	0	25	31	165	6	78	456	18	846
08:15 AM - 08:30 AM	2	5	67	4	0	35	13	183	0	49	393	18	769
08:30 AM - 08:45 AM	4	10	40	2	2	32	11	160	2	57	394	8	722
08:45 AM - 09:00 AM	3	3	38	0	1	34	17	179	1	65	442	28	811
09:00 AM - 09:15 AM	5	2	33	3	0	25	25	169	3	56	340	11	672
09:15 AM - 09:30 AM	3	4	22	0	0	19	8	168	4	36	293	16	573
09:30 AM - 09:45 AM	4	2	20	1	0	20	24	204	2	30	248	14	569
09:45 AM - 10:00 AM	8	3	23	1	0	28	19	173	4	22	232	18	531
10:00 AM - 10:15 AM	7	1	12	0	1	21	13	215	3	16	220	12	521
10:15 AM - 10:30 AM	10	3	19	1	1	17	8	192	2	24	182	14	473
10:30 AM - 10:45 AM	7	1	14	1	1	22	15	172	5	21	206	12	477
10:45 AM - 11:00 AM	13	2	11	0	1	16	20	204	2	19	200	18	506
11:00 AM - 11:15 AM	12	0	19	0	2	21	18	180	5	23	198	14	492
11:15 AM - 11:30 AM	14	3	21	1	0	27	15	198	6	19	209	20	533
11:30 AM - 11:45 AM	10	1	22	0	1	31	14	192	0	23	207	14	515
11:45 AM - 12:00 PM	6	2	19	1	2	25	23	182	11	16	249	13	549
12:00 PM - 12:15 PM	4	3	19	0	1	36	29	287	5	23	247	20	674
12:15 PM - 12:30 PM	7	2	19	0	1	27	15	245	5	34	264	13	632
12:30 PM - 12:45 PM	9	0	27	1	3	22	21	236	4	30	256	25	634
12:45 PM - 01:00 PM	11	2	22	0	3	28	20	218	5	32	251	18	610
01:00 PM - 01:15 PM	7	0	20	1	0	28	19	232	0	25	233	23	588
01:15 PM - 01:30 PM	5	0	14	0	0	22	19	212	0	25	214	10	521
01:30 PM - 01:45 PM	2	1	19	1	1	23	21	229	2	33	238	25	595
01:45 PM - 02:00 PM	9	1	18	2	1	19	23	245	4	32	246	18	618
02:00 PM - 02:15 PM	6	2	13	1	0	33	16	251	4	22	250	21	619
02:15 PM - 02:30 PM	9	2	18	1	0	16	17	284	6	23	229	19	624
02:30 PM - 02:45 PM	6	2	19	1	3	44	24	372	1	24	237	15	748
02:45 PM - 03:00 PM	8	2	24	0	0	34	31	364	9	20	207	18	717
03:00 PM - 03:15 PM	4	2	24	2	1	39	35	377	6	25	207	24	746
03:15 PM - 03:30 PM	14	3	31	0	4	37	39	339	7	25	216	17	732
03:30 PM - 03:45 PM	6	0	17	1	1	39	38	436	5	34	229	17	823
03:45 PM - 04:00 PM	9	0	23	2	0	36	54	413	2	22	220	19	800
04:00 PM - 04:15 PM	6	5	23	0	2	40	58	354	13	26	216	26	769
04:15 PM - 04:30 PM	4	4	28	3	2	45	63	277	14	36	258	23	757
04:30 PM - 04:45 PM	4	1	20	0	2	42	78	247	16	19	263	21	713
04:45 PM - 05:00 PM	1	1	34	1	6	29	67	290	9	23	254	37	752
05:00 PM - 05:15 PM	2	3	43	0	2	34	68	321	12	34	240	24	783
05:15 PM - 05:30 PM	5	3	36	0	1	32	78	281	19	29	261	23	768
05:30 PM - 05:45 PM	8	0	29	0	1	45	67	315	14	28	260	27	794
05:45 PM - 06:00 PM	9	1	21	0	1	22	51	319	6	20	228	29	707
06:00 PM - 06:15 PM	11	1	25	0	3	39	53	355	9	26	195	26	743
06:15 PM - 06:30 PM	8	1	20	3	5	35	42	353	6	24	184	23	704
06:30 PM - 06:45 PM	3	3	9	0	2	33	45	343	5	20	215	26	704
06:45 PM - 07:00 PM	9	2	18	2	1	37	24	247	5	25	177	21	568
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 2025		
Partly Cloudy		45°F
Period	0700 - 0900	**APPLY**
Peak Hour	0715 - 0815	**APPLY**
Global PH	0730 - 0830	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume

GA-6 Thornton Rd (North)

Southbound

208	1337	179	13	1737	737	(1-3)
13	44	5	1	63	58	(4-7)
4	85	11	0	100	80	(8-13)
225	1466	195	14	1900	875	Total

0 (→) 0 (←)

Factory Shoals Rd (West)

Eastbound

(1-3)	(4-7)	(8-13)	Total	
294	18	7	319	←
194	8	4	206	→
0	0	0	0	↰
100	5	1	106	↰ ↑
89	1	0	90	↑
5	2	3	10	↱

1 (↓) 0 (↑)

Classes	(1-3)	(4-7)	(8-13)	Total
Volume	2824	137	204	3165
PHF				0.9841
ADT (Calc)			10	31650

0 (↓) 0 (↑)

Westbound

92	6	8	78	↰
76	1	2	73	←
89	15	4	70	↰ ↱
0	0	0	0	↱
257	22	14	221	←
406	14	11	381	→
Total	(8-13)	(4-7)	(1-3)	

Factory Shoals Rd (East)

0 (→) 0 (←)

	↓	↑	↰	↑	↑	↱
Total	1565	802	0	18	663	121
(8-13)	103	78	0	2	73	3
(4-7)	50	52	0	3	44	5
(1-3)	1412	672	0	13	546	113

Northbound

GA-6 Thornton Rd (South)

All vehicles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
0715 - 0730	3	176	29	-	0	208	42	354	41	-	4	441	22	28	3	-	0	53	18	18	27	-	0	63	765
0730 - 0745	7	184	29	-	0	220	46	339	59	-	2	446	31	21	4	-	0	56	27	17	26	-	0	70	792
0745 - 0800	5	148	31	-	0	184	55	387	52	-	2	496	28	21	1	-	0	50	25	25	24	-	0	74	804
0800 - 0815	3	155	32	-	0	190	52	386	73	-	6	517	25	20	2	-	0	47	19	16	15	-	0	50	804
Total	18	663	121	0	0	802	195	1466	225	0	14	1900	106	90	10	0	0	206	89	76	92	0	0	257	3165
Approach %	2.24	82.67	15.09	0.00	0.00	-	10.26	77.16	11.84	0.00	0.74	-	51.46	43.69	4.85	0.00	0.00	-	34.63	29.57	35.80	0.00	0.00	-	
PHF	0.64	0.90	0.95	0.00	0.00	**0.91**	0.89	0.95	0.77	0.00	0.58	**0.92**	0.85	0.80	0.63	0.00	0.00	**0.92**	0.82	0.76	0.85	0.00	0.00	**0.87**	**0.98**

Passenger Vehicles (1-3)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
0715 - 0730	2	155	28	-	0	185	39	330	38	-	3	410	21	28	2	-	0	51	12	17	24	-	0	53	699
0730 - 0745	4	152	27	-	0	183	41	311	56	-	2	410	30	20	2	-	0	52	21	17	21	-	0	59	704
0745 - 0800	5	118	29	-	0	152	51	351	47	-	2	451	26	21	0	-	0	47	21	23	18	-	0	62	712
0800 - 0815	2	121	29	-	0	152	48	345	67	-	6	466	23	20	1	-	0	44	16	16	15	-	0	47	709
Total	13	546	113	0	0	672	179	1337	208	0	13	1737	100	89	5	0	0	194	70	73	78	0	0	221	2824
Approach %	1.93	81.25	16.82	0.00	0.00	-	10.31	76.97	11.97	0.00	0.75	-	51.55	45.88	2.58	0.00	0.00	-	31.67	33.03	35.29	0.00	0.00	-	
PHF	0.65	0.88	0.97	0.00	0.00	**0.91**	0.88	0.95	0.78	0.00	0.54	**0.93**	0.83	0.79	0.63	0.00	0.00	**0.93**	0.83	0.79	0.81	0.00	0.00	**0.89**	**0.99**

Single Unit Trucks (4-7)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
0715 - 0730	0	10	0	-	0	10	2	7	2	-	1	12	1	0	1	-	0	2	0	0	2	-	0	2	26
0730 - 0745	2	12	1	-	0	15	1	5	3	-	0	9	1	1	1	-	0	3	0	0	1	-	0	1	28
0745 - 0800	0	14	1	-	0	15	1	12	3	-	0	16	1	0	0	-	0	1	1	2	5	-	0	8	40
0800 - 0815	1	8	3	-	0	12	1	20	5	-	0	26	2	0	0	-	0	2	3	0	0	-	0	3	43
Total	3	44	5	0	0	52	5	44	13	0	1	63	5	1	2	0	0	8	4	2	8	0	0	14	137
Approach %	5.77	84.62	9.62	0.00	0.00	-	7.94	69.84	20.63	0.00	1.59	-	62.50	12.50	25.00	0.00	0.00	-	28.57	14.29	57.14	0.00	0.00	-	
PHF	0.38	0.79	0.42	0.00	0.00	**0.87**	0.63	0.55	0.65	0.00	0.25	**0.61**	0.63	0.25	0.50	0.00	0.00	**0.67**	0.33	0.25	0.40	0.00	0.00	**0.44**	**0.80**

Combination Trucks (8-13)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
0715 - 0730	1	11	1	-	0	13	1	17	1	-	0	19	0	0	0	-	0	0	6	1	1	-	0	8	40
0730 - 0745	1	20	1	-	0	22	4	23	0	-	0	27	0	0	1	-	0	1	6	0	4	-	0	10	60
0745 - 0800	0	16	1	-	0	17	3	24	2	-	0	29	1	0	1	-	0	2	3	0	1	-	0	4	52
0800 - 0815	0	26	0	-	0	26	3	21	1	-	0	25	0	0	1	-	0	1	0	0	0	-	0	0	52
Total	2	73	3	0	0	78	11	85	4	0	0	100	1	0	3	0	0	4	15	1	6	0	0	22	204
Approach %	2.56	93.59	3.85	0.00	0.00	-	11.00	85.00	4.00	0.00	0.00	-	25.00	0.00	75.00	0.00	0.00	-	68.18	4.55	27.27	0.00	0.00	-	
PHF	0.50	0.70	0.75	0.00	0.00	**0.75**	0.69	0.89	0.50	0.00	0.00	**0.86**	0.25	0.00	0.75	0.00	0.00	**0.50**	0.63	0.25	0.38	0.00	0.00	**0.55**	**0.85**

Bicycles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
0715 - 0730	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0730 - 0745	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0745 - 0800	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0800 - 0815	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	1600 - 1800	**APPLY**
Peak Hour	1645 - 1745	**APPLY**
Global PH	1600 - 1700	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume

GA-6 Thornton Rd (North)

Southbound

108	828	78	9	1023	1380	(1-3)
2	53	8	0	63	61	(4-7)
0	81	9	0	90	79	(8-13)
110	962	95	9	1176	1520	Total

0

0

Factory Shoals Rd (West)

Eastbound

(1-3)	(4-7)	(8-13)	Total	
146	4	0	150	←
273	4	2	279	→
0	0	0	0	↰
191	4	0	195	↰ ↑
61	0	1	62	↑
21	0	1	22	↱

1

0

Classes	(1-3)	(4-7)	(8-13)	Total
Volume	2783	140	189	3112
PHF				0.9701
ADT (Calc)			10	31120

0

0

122	2	7	113	↰
38	0	2	36	←
126	9	2	115	↰ ↱
0	0	0	0	↱
286	11	11	264	←
329	19	20	290	→
Total	(8-13)	(4-7)	(1-3)	

Westbound

Factory Shoals Rd (East)

1

0

Total	1113	1371	3	2	1194	172
(8-13)	91	86	0	0	77	9
(4-7)	55	62	0	0	50	12
(1-3)	967	1223	3	2	1067	151

Northbound

GA-6 Thornton Rd (South)

All vehicles

Time	Northbound GA-6 Thornton Rd (South) Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Southbound GA-6 Thornton Rd (North) Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Eastbound Factory Shoals Rd (West) Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Westbound Factory Shoals Rd (East) Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
1645 - 1700	0	289	49	-	0	338	27	221	48	-	1	297	36	17	5	-	0	58	28	12	32	-	0	72	765
1700 - 1715	1	317	46	-	2	366	24	229	27	-	5	285	64	12	4	-	0	80	30	6	26	-	0	62	793
1715 - 1730	0	280	37	-	0	317	24	252	18	-	2	296	43	14	4	-	0	61	38	10	30	-	0	78	752
1730 - 1745	1	308	40	-	1	350	20	260	17	-	1	298	52	19	9	-	0	80	30	10	34	-	0	74	802
Total	2	1194	172	0	3	1371	95	962	110	0	9	1176	195	62	22	0	0	279	126	38	122	0	0	286	3112
Approach %	0.15	87.09	12.55	0.00	0.22	-	8.08	81.80	9.35	0.00	0.77	-	69.89	22.22	7.89	0.00	0.00	-	44.06	13.29	42.66	0.00	0.00	-	
PHF	0.50	0.94	0.88	0.00	0.38	**0.94**	0.88	0.93	0.57	0.00	0.45	**0.99**	0.76	0.82	0.61	0.00	0.00	**0.87**	0.83	0.79	0.90	0.00	0.00	**0.92**	**0.97**

Passenger Vehicles (1-3)

Time	Northbound GA-6 Thornton Rd (South) Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Southbound GA-6 Thornton Rd (North) Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Eastbound Factory Shoals Rd (West) Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Westbound Factory Shoals Rd (East) Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
1645 - 1700	0	260	47	-	0	307	24	180	47	-	1	252	36	17	4	-	0	57	26	11	28	-	0	65	681
1700 - 1715	1	284	38	-	2	325	16	200	27	-	5	248	63	12	4	-	0	79	29	6	26	-	0	61	713
1715 - 1730	0	253	30	-	0	283	23	218	17	-	2	260	41	14	4	-	0	59	34	9	28	-	0	71	673
1730 - 1745	1	270	36	-	1	308	15	230	17	-	1	263	51	18	9	-	0	78	26	10	31	-	0	67	716
Total	2	1067	151	0	3	1223	78	828	108	0	9	1023	191	61	21	0	0	273	115	36	113	0	0	264	2783
Approach %	0.16	87.24	12.35	0.00	0.25	-	7.62	80.94	10.56	0.00	0.88	-	69.96	22.34	7.69	0.00	0.00	-	43.56	13.64	42.80	0.00	0.00	-	
PHF	0.50	0.94	0.80	0.00	0.38	**0.94**	0.81	0.90	0.57	0.00	0.45	**0.97**	0.76	0.85	0.58	0.00	0.00	**0.86**	0.85	0.82	0.91	0.00	0.00	**0.93**	**0.97**

Single Unit Trucks (4-7)

Time	Northbound GA-6 Thornton Rd (South) Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Southbound GA-6 Thornton Rd (North) Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Eastbound Factory Shoals Rd (West) Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Westbound Factory Shoals Rd (East) Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
1645 - 1700	0	11	1	-	0	12	1	19	1	-	0	21	0	0	0	-	0	0	0	1	4	-	0	5	38
1700 - 1715	0	13	5	-	0	18	4	8	0	-	0	12	1	0	0	-	0	1	0	0	0	-	0	0	31
1715 - 1730	0	13	4	-	0	17	0	17	1	-	0	18	2	0	0	-	0	2	1	1	0	-	0	2	39
1730 - 1745	0	13	2	-	0	15	3	9	0	-	0	12	1	0	0	-	0	1	1	0	3	-	0	4	32
Total	0	50	12	0	0	62	8	53	2	0	0	63	4	0	0	0	0	4	2	2	7	0	0	11	140
Approach %	0.00	80.65	19.35	0.00	0.00	-	12.70	84.13	3.17	0.00	0.00	-	100.00	0.00	0.00	0.00	0.00	-	18.18	18.18	63.64	0.00	0.00	-	
PHF	0.00	0.96	0.60	0.00	0.00	**0.86**	0.50	0.70	0.50	0.00	0.00	**0.75**	0.50	0.00	0.00	0.00	0.00	**0.50**	0.50	0.50	0.44	0.00	0.00	**0.55**	**0.90**

Combination Trucks (8-13)

Time	Northbound GA-6 Thornton Rd (South) Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Southbound GA-6 Thornton Rd (North) Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Eastbound Factory Shoals Rd (West) Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Westbound Factory Shoals Rd (East) Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
1645 - 1700	0	18	1	-	0	19	2	22	0	-	0	24	0	0	1	-	0	1	2	0	0	-	0	2	46
1700 - 1715	0	20	3	-	0	23	4	21	0	-	0	25	0	0	0	-	0	0	1	0	0	-	0	1	49
1715 - 1730	0	14	3	-	0	17	1	17	0	-	0	18	0	0	0	-	0	0	3	0	2	-	0	5	40
1730 - 1745	0	25	2	-	0	27	2	21	0	-	0	23	0	1	0	-	0	1	3	0	0	-	0	3	54
Total	0	77	9	0	0	86	9	81	0	0	0	90	0	1	1	0	0	2	9	0	2	0	0	11	189
Approach %	0.00	89.53	10.47	0.00	0.00	-	10.00	90.00	0.00	0.00	0.00	-	0.00	50.00	50.00	0.00	0.00	-	81.82	0.00	18.18	0.00	0.00	-	
PHF	0.00	0.77	0.75	0.00	0.00	**0.80**	0.56	0.92	0.00	0.00	0.00	**0.90**	0.00	0.25	0.25	0.00	0.00	**0.50**	0.75	0.00	0.25	0.00	0.00	**0.55**	**0.88**

Bicycles

Time	Northbound GA-6 Thornton Rd (South) Left 7.1	Thru 7.2	Right 7.3		U-Turn 7.4	App Total	Southbound GA-6 Thornton Rd (North) Left 7.5	Thru 7.6	Right 7.7		U-Turn 7.8	App Total	Eastbound Factory Shoals Rd (West) Left 7.9	Thru 7.10	Right 7.11		U-Turn 7.12	App Total	Westbound Factory Shoals Rd (East) Left 7.13	Thru 7.14	Right 7.15		U-Turn 7.16	App Total	Int Total
1645 - 1700	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1700 - 1715	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1715 - 1730	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1730 - 1745	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 7
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763790°, -84.596678°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
0700 - 0715	3	149	24	1	177	63	334	69	1	467	18	16	3	0	37	20	25	32	0	77	758
0715 - 0730	3	176	29	0	208	42	354	41	4	441	22	28	3	0	53	18	18	27	0	63	765
0730 - 0745	7	184	29	0	220	46	339	59	2	446	31	21	4	0	56	27	17	26	0	70	792
0745 - 0800	5	148	31	0	184	55	387	52	2	496	28	21	1	0	50	25	25	24	0	74	804
Hourly Total	18	657	113	1	**789**	206	1414	221	9	**1850**	99	86	11	0	**196**	90	85	109	0	**284**	**3119**
0800 - 0815	3	155	32	0	190	52	386	73	6	517	25	20	2	0	47	19	16	15	0	50	804
0815 - 0830	4	150	19	0	173	46	369	50	1	466	23	21	6	0	50	22	13	25	0	60	749
0830 - 0845	1	133	26	0	160	45	368	22	2	437	22	17	2	0	41	32	10	17	0	59	697
0845 - 0900	0	149	19	0	168	67	370	40	2	479	16	17	4	0	37	15	12	28	0	55	739
Hourly Total	8	587	96	0	**691**	210	1493	185	11	**1899**	86	75	14	0	**175**	88	51	85	0	**224**	**2989**
Grand Total	26	1244	209	1	**1480**	416	2907	406	20	**3749**	185	161	25	0	**371**	178	136	194	0	**508**	**6108**
Approach %	1.76	84.05	14.12	0.07	-	11.10	77.54	10.83	0.53	-	49.87	43.40	6.74	0.00	-	35.04	26.77	38.19	0.00	-	
Intersection %	0.43	20.37	3.42	0.02	24.23	6.81	47.59	6.65	0.33	61.38	3.03	2.64	0.41	0.00	6.07	2.91	2.23	3.18	0.00	8.32	
Heavy Vehicle %	27	20	5	0	**18**	9	10	7	10	**10**	8	4	64	-	**10**	21	4	23	-	**17**	**12**
PHF	0.64	0.90	0.95	0.00	**0.91**	0.89	0.95	0.77	0.58	**0.92**	0.85	0.80	0.63	0.00	**0.92**	0.82	0.76	0.85	0.00	**0.87**	**0.98**

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
1600 - 1615	2	364	49	0	415	18	181	30	3	232	53	18	10	0	81	18	7	22	0	47	775
1615 - 1630	3	315	52	1	371	19	234	29	3	285	40	23	7	0	70	33	12	26	0	71	797
1630 - 1645	1	221	41	1	264	14	230	34	1	279	66	33	24	0	123	30	7	30	0	67	733
1645 - 1700	0	289	49	0	338	27	221	48	1	297	36	17	5	0	58	28	12	32	0	72	765
Hourly Total	6	1189	191	2	**1388**	78	866	141	8	**1093**	195	91	46	0	**332**	109	38	110	0	**257**	**3070**
1700 - 1715	1	317	46	2	366	24	229	27	5	285	64	12	4	0	80	30	6	26	0	62	793
1715 - 1730	0	280	37	0	317	24	252	18	2	296	43	14	4	0	61	38	10	30	0	78	752
1730 - 1745	1	308	40	1	350	20	260	17	1	298	52	19	9	0	80	30	10	34	0	74	802
1745 - 1800	0	313	37	1	351	14	226	10	2	252	22	8	4	0	34	22	7	44	0	73	710
Hourly Total	2	1218	160	4	**1384**	82	967	72	10	**1131**	181	53	21	0	**255**	120	33	134	0	**287**	**3057**
Grand Total	8	2407	351	6	**2772**	160	1833	213	18	**2224**	376	144	67	0	**587**	229	71	244	0	**544**	**6127**
Approach %	0.29	86.83	12.66	0.22	-	7.19	82.42	9.58	0.81	-	64.05	24.53	11.41	0.00	-	42.10	13.05	44.85	0.00	-	
Intersection %	0.13	39.29	5.73	0.10	45.24	2.61	29.92	3.48	0.29	36.30	6.14	2.35	1.09	0.00	9.58	3.74	1.16	3.98	0.00	8.88	
Heavy Vehicle %	0	10	14	0	**11**	20	14	4	0	**13**	2	5	6	-	**3**	8	4	6	-	**6**	**11**
PHF	0.50	0.94	0.88	0.38	**0.94**	0.88	0.93	0.57	0.45	**0.99**	0.76	0.82	0.61	0.00	**0.87**	0.83	0.79	0.90	0.00	**0.92**	**0.97**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 7
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763790°, -84.596678°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
0700 - 0715	3	118	24	1	146	59	314	66	1	440	16	15	1	0	32	19	25	30	0	74	692
0715 - 0730	2	155	28	0	185	39	330	38	3	410	21	28	2	0	51	12	17	24	0	53	699
0730 - 0745	4	152	27	0	183	41	311	56	2	410	30	20	2	0	52	21	17	21	0	59	704
0745 - 0800	5	118	29	0	152	51	351	47	2	451	26	21	0	0	47	21	23	18	0	62	712
Hourly Total	14	543	108	1	**666**	190	1306	207	8	**1711**	93	84	5	0	**182**	73	82	93	0	**248**	**2807**
0800 - 0815	2	121	29	0	152	48	345	67	6	466	23	20	1	0	44	16	16	15	0	47	709
0815 - 0830	3	127	19	0	149	40	322	46	1	409	20	18	1	0	39	18	11	18	0	47	644
0830 - 0845	0	101	25	0	126	38	326	21	1	386	19	17	2	0	38	23	10	11	0	44	594
0845 - 0900	0	109	17	0	126	61	317	38	2	418	16	15	0	0	31	11	12	13	0	36	611
Hourly Total	5	458	90	0	**553**	187	1310	172	10	**1679**	78	70	4	0	**152**	68	49	57	0	**174**	**2558**
Grand Total	19	1001	198	1	**1219**	377	2616	379	18	**3390**	171	154	9	0	**334**	141	131	150	0	**422**	**5365**
Approach %	1.56	82.12	16.24	0.08	-	11.12	77.17	11.18	0.53	-	51.20	46.11	2.69	0.00	-	33.41	31.04	35.55	0.00	-	
Intersection %	0.35	18.66	3.69	0.02	22.72	7.03	48.76	7.06	0.34	63.19	3.19	2.87	0.17	0.00	6.23	2.63	2.44	2.80	0.00	7.87	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
1600 - 1615	2	321	40	0	363	13	155	29	3	200	51	14	9	0	74	18	7	21	0	46	683
1615 - 1630	3	286	41	1	331	17	203	27	3	250	38	22	5	0	65	29	11	26	0	66	712
1630 - 1645	1	198	39	1	239	8	201	31	1	241	66	32	24	0	122	28	7	28	0	63	665
1645 - 1700	0	260	47	0	307	24	180	47	1	252	36	17	4	0	57	26	11	28	0	65	681
Hourly Total	6	1065	167	2	**1240**	62	739	134	8	**943**	191	85	42	0	**318**	101	36	103	0	**240**	**2741**
1700 - 1715	1	284	38	2	325	16	200	27	5	248	63	12	4	0	79	29	6	26	0	61	713
1715 - 1730	0	253	30	0	283	23	218	17	2	260	41	14	4	0	59	34	9	28	0	71	673
1730 - 1745	1	270	36	1	308	15	230	17	1	263	51	18	9	0	78	26	10	31	0	67	716
1745 - 1800	0	287	32	1	320	12	192	10	2	216	22	8	4	0	34	21	7	42	0	70	640
Hourly Total	2	1094	136	4	**1236**	66	840	71	10	**987**	177	52	21	0	**250**	110	32	127	0	**269**	**2742**
Grand Total	8	2159	303	6	**2476**	128	1579	205	18	**1930**	368	137	63	0	**568**	211	68	230	0	**509**	**5483**
Approach %	0.32	87.20	12.24	0.24	-	6.63	81.81	10.62	0.93	-	64.79	24.12	11.09	0.00	-	41.45	13.36	45.19	0.00	-	
Intersection %	0.15	39.38	5.53	0.11	45.16	2.33	28.80	3.74	0.33	35.20	6.71	2.50	1.15	0.00	10.36	3.85	1.24	4.19	0.00	9.28	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 7
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763790°, -84.596678°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
0700 - 0715	0	12	0	0	12	0	3	3	0	6	2	0	2	0	4	1	0	1	0	2	24
0715 - 0730	0	10	0	0	10	2	7	2	1	12	1	0	1	0	2	0	0	2	0	2	26
0730 - 0745	2	12	1	0	15	1	5	3	0	9	1	1	1	0	3	0	0	1	0	1	28
0745 - 0800	0	14	1	0	15	1	12	3	0	16	1	0	0	0	1	1	2	5	0	8	40
Hourly Total	2	48	2	0	**52**	4	27	11	1	**43**	5	1	4	0	**10**	2	2	9	0	**13**	**118**
0800 - 0815	1	8	3	0	12	1	20	5	0	26	2	0	0	0	2	3	0	0	0	3	43
0815 - 0830	1	13	0	0	14	1	17	2	0	20	3	3	4	0	10	2	2	4	0	8	52
0830 - 0845	0	18	0	0	18	5	17	1	1	24	2	0	0	0	2	8	0	5	0	13	57
0845 - 0900	0	14	1	0	15	4	22	2	0	28	0	1	1	0	2	3	0	13	0	16	61
Hourly Total	2	53	4	0	**59**	11	76	10	1	**98**	7	4	5	0	**16**	16	2	22	0	**40**	**213**
Grand Total	4	101	6	0	**111**	15	103	21	2	**141**	12	5	9	0	**26**	18	4	31	0	**53**	**331**
Approach %	3.60	90.99	5.41	0.00	-	10.64	73.05	14.89	1.42	-	46.15	19.23	34.62	0.00	-	33.96	7.55	58.49	0.00	-	
Intersection %	1.21	30.51	1.81	0.00	33.53	4.53	31.12	6.34	0.60	42.60	3.63	1.51	2.72	0.00	7.85	5.44	1.21	9.37	0.00	16.01	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
1600 - 1615	0	19	4	0	23	4	9	1	0	14	1	2	1	0	4	0	0	1	0	1	42
1615 - 1630	0	11	5	0	16	0	5	1	0	6	2	0	2	0	4	2	1	0	0	3	29
1630 - 1645	0	10	1	0	11	4	14	2	0	20	0	0	0	0	0	1	0	1	0	2	33
1645 - 1700	0	11	1	0	12	1	19	1	0	21	0	0	0	0	0	0	1	4	0	5	38
Hourly Total	0	51	11	0	**62**	9	47	5	0	**61**	3	2	3	0	**8**	3	2	6	0	**11**	**142**
1700 - 1715	0	13	5	0	18	4	8	0	0	12	1	0	0	0	1	0	0	0	0	0	31
1715 - 1730	0	13	4	0	17	0	17	1	0	18	2	0	0	0	2	1	1	0	0	2	39
1730 - 1745	0	13	2	0	15	3	9	0	0	12	1	0	0	0	1	1	0	3	0	4	32
1745 - 1800	0	12	1	0	13	1	17	0	0	18	0	0	0	0	0	1	0	2	0	3	34
Hourly Total	0	51	12	0	**63**	8	51	1	0	**60**	4	0	0	0	**4**	3	1	5	0	**9**	**136**
Grand Total	0	102	23	0	**125**	17	98	6	0	**121**	7	2	3	0	**12**	6	3	11	0	**20**	**278**
Approach %	0.00	81.60	18.40	0.00	-	14.05	80.99	4.96	0.00	-	58.33	16.67	25.00	0.00	-	30.00	15.00	55.00	0.00	-	
Intersection %	0.00	36.69	8.27	0.00	44.96	6.12	35.25	2.16	0.00	43.53	2.52	0.72	1.08	0.00	4.32	2.16	1.08	3.96	0.00	7.19	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 7
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763790°, -84.596678°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
0700 - 0715	0	19	0	0	19	4	17	0	0	21	0	1	0	0	1	0	0	1	0	1	42
0715 - 0730	1	11	1	0	13	1	17	1	0	19	0	0	0	0	0	6	1	1	0	8	40
0730 - 0745	1	20	1	0	22	4	23	0	0	27	0	0	1	0	1	6	0	4	0	10	60
0745 - 0800	0	16	1	0	17	3	24	2	0	29	1	0	1	0	2	3	0	1	0	4	52
Hourly Total	2	66	3	0	**71**	12	81	3	0	**96**	1	1	2	0	**4**	15	1	7	0	**23**	**194**
0800 - 0815	0	26	0	0	26	3	21	1	0	25	0	0	1	0	1	0	0	0	0	0	52
0815 - 0830	0	10	0	0	10	5	30	2	0	37	0	0	1	0	1	2	0	3	0	5	53
0830 - 0845	1	14	1	0	16	2	25	0	0	27	1	0	0	0	1	1	0	1	0	2	46
0845 - 0900	0	26	1	0	27	2	31	0	0	33	0	1	3	0	4	1	0	2	0	3	67
Hourly Total	1	76	2	0	**79**	12	107	3	0	**122**	1	1	5	0	**7**	4	0	6	0	**10**	**218**
Grand Total	3	142	5	0	**150**	24	188	6	0	**218**	2	2	7	0	**11**	19	1	13	0	**33**	**412**
Approach %	2.00	94.67	3.33	0.00	-	11.01	86.24	2.75	0.00	-	18.18	18.18	63.64	0.00	-	57.58	3.03	39.39	0.00	-	
Intersection %	0.73	34.47	1.21	0.00	36.41	5.83	45.63	1.46	0.00	52.91	0.49	0.49	1.70	0.00	2.67	4.61	0.24	3.16	0.00	8.01	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
1600 - 1615	0	24	5	0	29	1	17	0	0	18	1	2	0	0	3	0	0	0	0	0	50
1615 - 1630	0	18	6	0	24	2	26	1	0	29	0	1	0	0	1	2	0	0	0	2	56
1630 - 1645	0	13	1	0	14	2	15	1	0	18	0	1	0	0	1	1	0	1	0	2	35
1645 - 1700	0	18	1	0	19	2	22	0	0	24	0	0	1	0	1	2	0	0	0	2	46
Hourly Total	0	73	13	0	**86**	7	80	2	0	**89**	1	4	1	0	**6**	5	0	1	0	**6**	**187**
1700 - 1715	0	20	3	0	23	4	21	0	0	25	0	0	0	0	0	1	0	0	0	1	49
1715 - 1730	0	14	3	0	17	1	17	0	0	18	0	0	0	0	0	3	0	2	0	5	40
1730 - 1745	0	25	2	0	27	2	21	0	0	23	0	1	0	0	1	3	0	0	0	3	54
1745 - 1800	0	14	4	0	18	1	17	0	0	18	0	0	0	0	0	0	0	0	0	0	36
Hourly Total	0	73	12	0	**85**	8	76	0	0	**84**	0	1	0	0	**1**	7	0	2	0	**9**	**179**
Grand Total	0	146	25	0	**171**	15	156	2	0	**173**	1	5	1	0	**7**	12	0	3	0	**15**	**366**
Approach %	0.00	85.38	14.62	0.00	-	8.67	90.17	1.16	0.00	-	14.29	71.43	14.29	0.00	-	80.00	0.00	20.00	0.00	-	
Intersection %	0.00	39.89	6.83	0.00	46.72	4.10	42.62	0.55	0.00	47.27	0.27	1.37	0.27	0.00	1.91	3.28	0.00	0.82	0.00	4.10	

Classified Turn Movement Count || Bicycles

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 7

GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date

Tuesday, January 28, 2025

Lat/Long

33.763790°, -84.596678°
Click here for Map

Weather

Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Factory Shoals Rd (West)					Factory Shoals Rd (East)					
TIME	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Site 7
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763790°, -84.596678°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

All Trucks (4-13)

TIME	Northbound GA-6 Thornton Rd (South)					Southbound GA-6 Thornton Rd (North)					Eastbound Factory Shoals Rd (West)					Westbound Factory Shoals Rd (East)					
	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
0700 - 0715	0	31	0	0	31	4	20	3	0	27	2	1	2	0	5	1	0	2	0	3	66
0715 - 0730	1	21	1	0	23	3	24	3	1	31	1	0	1	0	2	6	1	3	0	10	66
0730 - 0745	3	32	2	0	37	5	28	3	0	36	1	1	2	0	4	6	0	5	0	11	88
0745 - 0800	0	30	2	0	32	4	36	5	0	45	2	0	1	0	3	4	2	6	0	12	92
Hourly Total	4	114	5	0	**123**	16	108	14	1	**139**	6	2	6	0	**14**	17	3	16	0	**36**	**312**
0800 - 0815	1	34	3	0	38	4	41	6	0	51	2	0	1	0	3	3	0	0	0	3	95
0815 - 0830	1	23	0	0	24	6	47	4	0	57	3	3	5	0	11	4	2	7	0	13	105
0830 - 0845	1	32	1	0	34	7	42	1	1	51	3	0	0	0	3	9	0	6	0	15	103
0845 - 0900	0	40	2	0	42	6	53	2	0	61	0	2	4	0	6	4	0	15	0	19	128
Hourly Total	3	129	6	0	**138**	23	183	13	1	**220**	8	5	10	0	**23**	20	2	28	0	**50**	**431**
Grand Total	7	243	11	0	**261**	39	291	27	2	**359**	14	7	16	0	**37**	37	5	44	0	**86**	**743**
Approach %	2.68	93.10	4.21	0.00	-	10.86	81.06	7.52	0.56	-	37.84	18.92	43.24	0.00	-	43.02	5.81	51.16	0.00	-	
Intersection %	0.94	32.71	1.48	0.00	35.13	5.25	39.17	3.63	0.27	48.32	1.88	0.94	2.15	0.00	4.98	4.98	0.67	5.92	0.00	11.57	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

All Trucks (4-13)

TIME	Northbound GA-6 Thornton Rd (South)					Southbound GA-6 Thornton Rd (North)					Eastbound Factory Shoals Rd (West)					Westbound Factory Shoals Rd (East)					
	Left 7.1	Thru 7.2	Right 7.3	U-Turn 7.4	App Total	Left 7.5	Thru 7.6	Right 7.7	U-Turn 7.8	App Total	Left 7.9	Thru 7.10	Right 7.11	U-Turn 7.12	App Total	Left 7.13	Thru 7.14	Right 7.15	U-Turn 7.16	App Total	Int Total
1600 - 1615	0	43	9	0	52	5	26	1	0	32	2	4	1	0	7	0	0	1	0	1	92
1615 - 1630	0	29	11	0	40	2	31	2	0	35	2	1	2	0	5	4	1	0	0	5	85
1630 - 1645	0	23	2	0	25	6	29	3	0	38	0	1	0	0	1	2	0	2	0	4	68
1645 - 1700	0	29	2	0	31	3	41	1	0	45	0	0	1	0	1	2	1	4	0	7	84
Hourly Total	0	124	24	0	**148**	16	127	7	0	**150**	4	6	4	0	**14**	8	2	7	0	**17**	**329**
1700 - 1715	0	33	8	0	41	8	29	0	0	37	1	0	0	0	1	1	0	0	0	1	80
1715 - 1730	0	27	7	0	34	1	34	1	0	36	2	0	0	0	2	4	1	2	0	7	79
1730 - 1745	0	38	4	0	42	5	30	0	0	35	1	1	0	0	2	4	0	3	0	7	86
1745 - 1800	0	26	5	0	31	2	34	0	0	36	0	0	0	0	0	1	0	2	0	3	70
Hourly Total	0	124	24	0	**148**	16	127	1	0	**144**	4	1	0	0	**5**	10	1	7	0	**18**	**315**
Grand Total	0	248	48	0	**296**	32	254	8	0	**294**	8	7	4	0	**19**	18	3	14	0	**35**	**644**
Approach %	0.00	83.78	16.22	0.00	-	10.88	86.39	2.72	0.00	-	42.11	36.84	21.05	0.00	-	51.43	8.57	40.00	0.00	-	
Intersection %	0.00	38.51	7.45	0.00	45.96	4.97	39.44	1.24	0.00	45.65	1.24	1.09	0.62	0.00	2.95	2.80	0.47	2.17	0.00	5.43	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 7
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763790°, -84.596678°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 7a	WB 7b	App Total	EB 7c	WB 7d	App Total	NB 7e	SB 7f	App Total	NB 7g	SB 7h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	1	1	0	0	0	1
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	100.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	100.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 7a	WB 7b	App Total	EB 7c	WB 7d	App Total	NB 7e	SB 7f	App Total	NB 7g	SB 7h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	1	0	1	0	0	0	0	0	0	0	0	0	1
Hourly Total	1	0	**1**	0	0	**0**	0	0	**0**	0	0	**0**	**1**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	1	0	**1**	0	0	**0**	0	0	**0**	0	0	**0**	**1**
Approach %	100.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	100.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Bicycles

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 7
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763790°, -84.596678°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 7a	WB 7b	App Total	EB 7c	WB 7d	App Total	NB 7e	SB 7f	App Total	NB 7g	SB 7h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 7a	WB 7b	App Total	EB 7c	WB 7d	App Total	NB 7e	SB 7f	App Total	NB 7g	SB 7h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	1	1	0	0	0	1
Hourly Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	100.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	100.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 7
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763790°, -84.596678°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 7a	WB 7b	App Total	EB 7c	WB 7d	App Total	NB 7e	SB 7f	App Total	NB 7g	SB 7h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 7a	WB 7b	App Total	EB 7c	WB 7d	App Total	NB 7e	SB 7f	App Total	NB 7g	SB 7h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	Factory Shoals Rd (West) Eastbound			Factory Shoals Rd (East) Westbound			GA-6 Thornton Rd (South) Northbound			GA-6 Thornton Rd (North) Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM - 06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM - 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM - 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM - 07:15 AM	18	16	3	20	25	32	3	149	24	63	334	69	756
07:15 AM - 07:30 AM	22	28	3	18	18	27	3	176	29	42	354	41	761
07:30 AM - 07:45 AM	31	21	4	27	17	26	7	184	29	46	339	59	790
07:45 AM - 08:00 AM	28	21	1	25	25	24	5	148	31	55	387	52	802
08:00 AM - 08:15 AM	25	20	2	19	16	15	3	155	32	52	386	73	798
08:15 AM - 08:30 AM	23	21	6	22	13	25	4	150	19	46	369	50	748
08:30 AM - 08:45 AM	22	17	2	32	10	17	1	133	26	45	368	22	695
08:45 AM - 09:00 AM	16	17	4	15	12	28	0	149	19	67	370	40	737
09:00 AM - 09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM - 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM - 09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM - 10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM - 10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM - 11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM - 11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM - 12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM - 12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM - 01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM - 01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM - 01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM - 01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM - 02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM - 02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM - 02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM - 02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM - 03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM - 03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM - 03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM - 03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM - 04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM - 04:15 PM	53	18	10	18	7	22	2	364	49	18	181	30	772
04:15 PM - 04:30 PM	40	23	7	33	12	26	3	315	52	19	234	29	793
04:30 PM - 04:45 PM	66	33	24	30	7	30	1	221	41	14	230	34	731
04:45 PM - 05:00 PM	36	17	5	28	12	32	0	289	49	27	221	48	764
05:00 PM - 05:15 PM	64	12	4	30	6	26	1	317	46	24	229	27	786
05:15 PM - 05:30 PM	43	14	4	38	10	30	0	280	37	24	252	18	750
05:30 PM - 05:45 PM	52	19	9	30	10	34	1	308	40	20	260	17	800
05:45 PM - 06:00 PM	22	8	4	22	7	44	0	313	37	14	226	10	707
06:00 PM - 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM - 06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM - 06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM - 07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Click here for Map

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
	Partly Cloudy	45°F
Period	0700 - 0900	**APPLY**
Peak Hour	0700 - 0800	**APPLY**
Global PH	0730 - 0830	**APPLY**

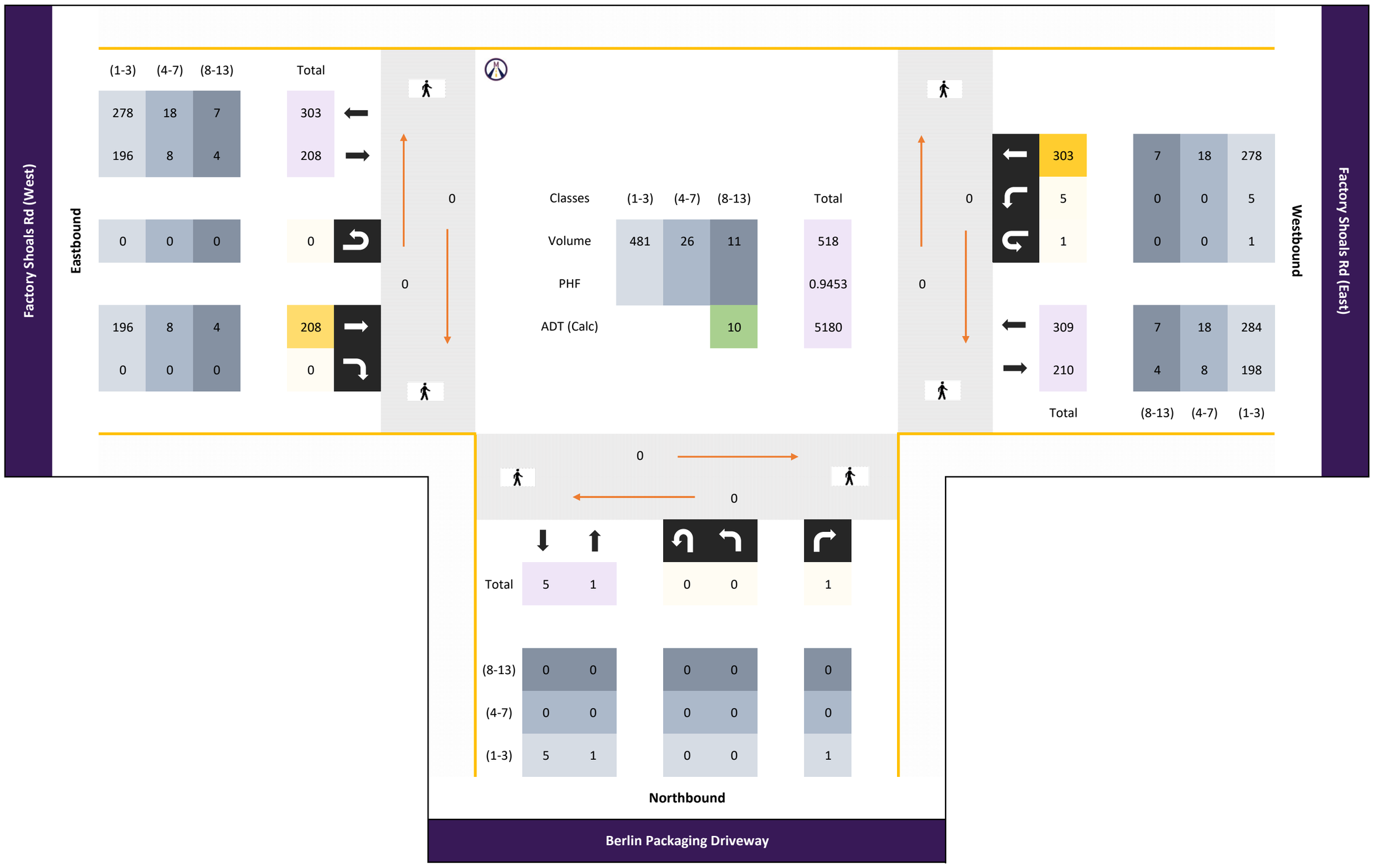
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

0715 - 0815

Volume



All vehicles

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
0700 - 0715	0	-	0	-	0	0	-	-	-	-	-	0	-	35	0	-	0	35	0	110	-	-	1	111	146
0715 - 0730	0	-	0	-	0	0	-	-	-	-	-	0	-	61	0	-	0	61	0	57	-	-	0	57	118
0730 - 0745	0	-	0	-	0	0	-	-	-	-	-	0	-	54	0	-	0	54	1	80	-	-	1	82	136
0745 - 0800	0	-	1	-	0	1	-	-	-	-	-	0	-	44	0	-	0	44	3	79	-	-	0	82	127
Total	0	0	1	0	0	1	0	0	0	0	0	0	0	194	0	0	0	194	4	326	0	0	2	332	527
Approach %	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	1.20	98.19	0.00	0.00	0.60	-	
PHF	0.00	0.00	0.25	0.00	0.00	**0.25**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.80	0.00	0.00	0.00	**0.80**	0.33	0.74	0.00	0.00	0.50	**0.75**	**0.90**

Passenger Vehicles (1-3)

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
0700 - 0715	0	-	0	-	0	0	-	-	-	-	-	0	-	31	0	-	0	31	0	108	-	-	0	108	139
0715 - 0730	0	-	0	-	0	0	-	-	-	-	-	0	-	59	0	-	0	59	0	52	-	-	0	52	111
0730 - 0745	0	-	0	-	0	0	-	-	-	-	-	0	-	50	0	-	0	50	1	74	-	-	1	76	126
0745 - 0800	0	-	1	-	0	1	-	-	-	-	-	0	-	41	0	-	0	41	3	72	-	-	0	75	117
Total	0	0	1	0	0	1	0	0	0	0	0	0	0	181	0	0	0	181	4	306	0	0	1	311	493
Approach %	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	1.29	98.39	0.00	0.00	0.32	-	
PHF	0.00	0.00	0.25	0.00	0.00	**0.25**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.77	0.00	0.00	0.00	**0.77**	0.33	0.71	0.00	0.00	0.25	**0.72**	**0.89**

Single Unit Trucks (4-7)

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
0700 - 0715	0	-	0	-	0	0	-	-	-	-	-	0	-	3	0	-	0	3	0	2	-	-	1	3	6
0715 - 0730	0	-	0	-	0	0	-	-	-	-	-	0	-	2	0	-	0	2	0	2	-	-	0	2	4
0730 - 0745	0	-	0	-	0	0	-	-	-	-	-	0	-	3	0	-	0	3	0	5	-	-	0	5	8
0745 - 0800	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	0	5	-	-	0	5	6
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	9	0	0	0	9	0	14	0	0	1	15	24
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	0.00	93.33	0.00	0.00	6.67	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.75	0.00	0.00	0.00	**0.75**	0.00	0.70	0.00	0.00	0.25	**0.75**	**0.75**

Combination Trucks (8-13)

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
0700 - 0715	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	0	0	-	-	0	0	1
0715 - 0730	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	3	-	-	0	3	3
0730 - 0745	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	0	1	-	-	0	1	2
0745 - 0800	0	-	0	-	0	0	-	-	-	-	-	0	-	2	0	-	0	2	0	2	-	-	0	2	4
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	4	0	0	0	4	0	6	0	0	0	6	10
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.00	0.00	0.00	**0.50**	0.00	0.50	0.00	0.00	0.00	**0.50**	**0.63**

Bicycles

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
0700 - 0715	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
0715 - 0730	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
0730 - 0745	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
0745 - 0800	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Click here for Map

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
	Partly Cloudy	45°F
Period	1600 - 1800	**APPLY**
Peak Hour	1600 - 1700	**APPLY**
Global PH	1600 - 1700	**APPLY**

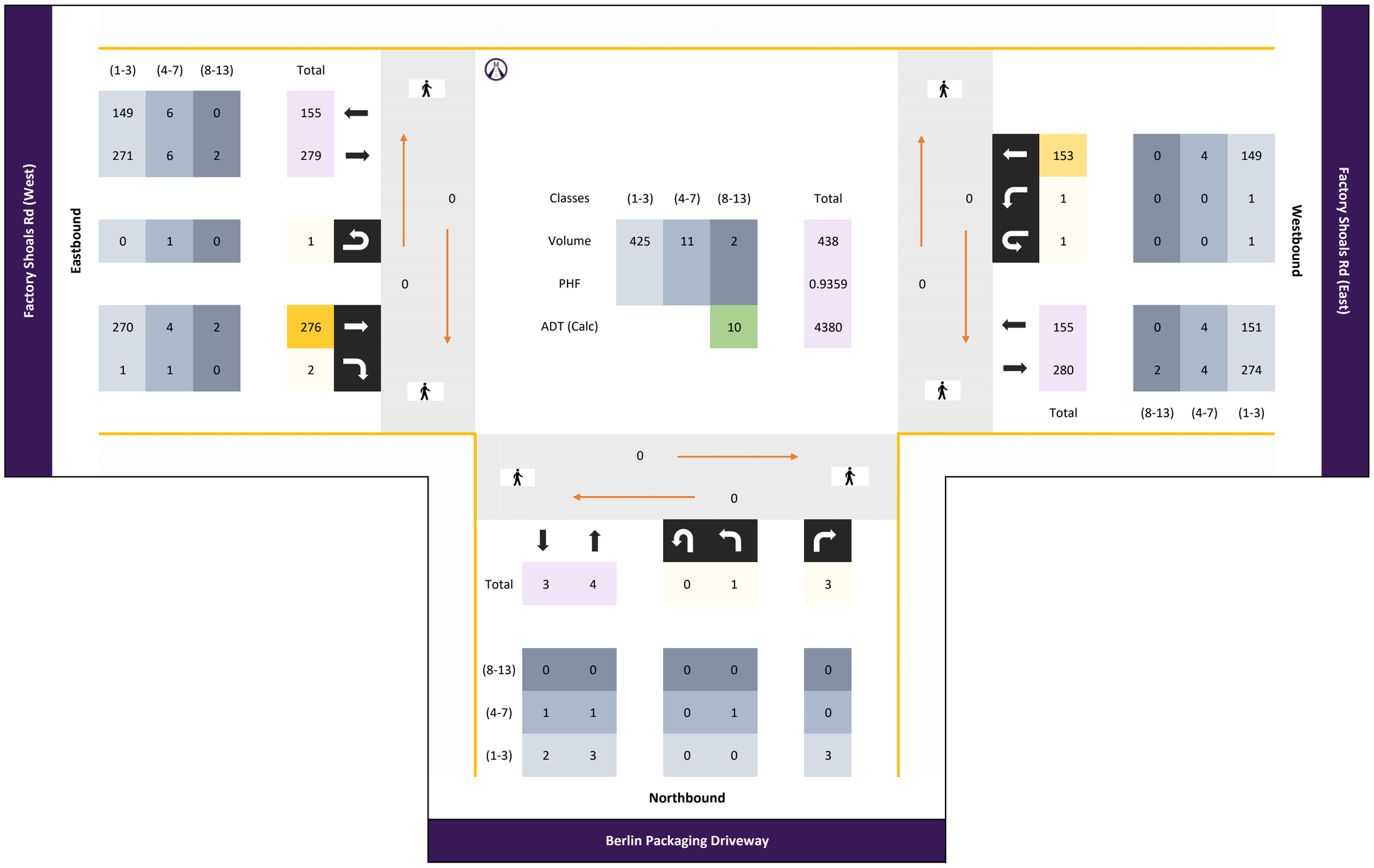
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

1645 - 1745

Volume



All vehicles

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
1600 - 1615	0	-	2	-	0	2	-	-	-	-	-	0	-	77	0	-	0	77	0	39	-	-	0	39	118
1615 - 1630	0	-	2	-	0	2	-	-	-	-	-	0	-	60	0	-	2	62	0	44	-	-	0	44	108
1630 - 1645	0	-	1	-	0	1	-	-	-	-	-	0	-	130	0	-	1	131	0	38	-	-	1	39	171
1645 - 1700	0	-	0	-	0	0	-	-	-	-	-	0	-	54	1	-	0	55	0	61	-	-	1	62	117
Total	0	0	5	0	0	5	0	0	0	0	0	0	0	321	1	0	3	325	0	182	0	0	2	184	514
Approach %	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	98.77	0.31	0.00	0.92	-	0.00	98.91	0.00	0.00	1.09	-	
PHF	0.00	0.00	0.63	0.00	0.00	**0.63**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.62	0.25	0.00	0.38	**0.62**	0.00	0.75	0.00	0.00	0.50	**0.74**	**0.75**

Passenger Vehicles (1-3)

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
1600 - 1615	0	-	2	-	0	2	-	-	-	-	-	0	-	70	0	-	0	70	0	38	-	-	0	38	110
1615 - 1630	0	-	1	-	0	1	-	-	-	-	-	0	-	56	0	-	0	56	0	41	-	-	0	41	98
1630 - 1645	0	-	1	-	0	1	-	-	-	-	-	0	-	129	0	-	0	129	0	35	-	-	1	36	166
1645 - 1700	0	-	0	-	0	0	-	-	-	-	-	0	-	53	0	-	0	53	0	59	-	-	1	60	113
Total	0	0	4	0	0	4	0	0	0	0	0	0	0	308	0	0	0	308	0	173	0	0	2	175	487
Approach %	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	0.00	98.86	0.00	0.00	1.14	-	
PHF	0.00	0.00	0.50	0.00	0.00	**0.50**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.60	0.00	0.00	0.00	**0.60**	0.00	0.73	0.00	0.00	0.50	**0.73**	**0.73**

Single Unit Trucks (4-7)

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
1600 - 1615	0	-	0	-	0	0	-	-	-	-	-	0	-	4	0	-	0	4	0	1	-	-	0	1	5
1615 - 1630	0	-	0	-	0	0	-	-	-	-	-	0	-	4	0	-	2	6	0	2	-	-	0	2	8
1630 - 1645	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	1	1	0	2	-	-	0	2	3
1645 - 1700	0	-	0	-	0	0	-	-	-	-	-	0	-	0	1	-	0	1	0	2	-	-	0	2	3
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	8	1	0	3	12	0	7	0	0	0	7	19
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	66.67	8.33	0.00	25.00	-	0.00	100.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.50	0.25	0.00	0.38	**0.50**	0.00	0.88	0.00	0.00	0.00	**0.88**	**0.59**

Combination Trucks (8-13)

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
1600 - 1615	0	-	0	-	0	0	-	-	-	-	-	0	-	3	0	-	0	3	0	0	-	-	0	0	3
1615 - 1630	0	-	1	-	0	1	-	-	-	-	-	0	-	0	0	-	0	0	0	1	-	-	0	1	2
1630 - 1645	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	0	1	-	-	0	1	2
1645 - 1700	0	-	0	-	0	0	-	-	-	-	-	0	-	1	0	-	0	1	0	0	-	-	0	0	1
Total	0	0	1	0	0	1	0	0	0	0	0	0	0	5	0	0	0	5	0	2	0	0	0	2	8
Approach %	0.00	0.00	100.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.25	0.00	0.00	**0.25**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.42	0.00	0.00	0.00	**0.42**	0.00	0.50	0.00	0.00	0.00	**0.50**	**0.67**

Bicycles

	Northbound												Eastbound						Westbound						
	Berlin Packaging Driveway												Factory Shoals Rd (West)						Factory Shoals Rd (East)						
Time	Left 8.1		Right 8.2		U-Turn 8.3	App Total						App Total		Thru 8.4	Right 8.5		U-Turn 8.6	App Total	Left 8.7	Thru 8.8			U-Turn 8.9	App Total	Int Total
1600 - 1615	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
1615 - 1630	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
1630 - 1645	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
1645 - 1700	0	-	0	-	0	0	-	-	-	-	-	0	-	0	0	-	0	0	0	0	-	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 8
Berlin Packaging Driveway

Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763098°, -84.598138°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	0	0	0	0	35	0	0	35	0	110	1	111	146
0715 - 0730	0	0	0	0	61	0	0	61	0	57	0	57	118
0730 - 0745	0	0	0	0	54	0	0	54	1	80	1	82	136
0745 - 0800	0	1	0	1	44	0	0	44	3	79	0	82	127
Hourly Total	0	1	0	**1**	194	0	0	**194**	4	326	2	**332**	**527**
0800 - 0815	0	0	0	0	49	0	0	49	1	87	0	88	137
0815 - 0830	0	0	0	0	48	0	0	48	0	67	0	67	115
0830 - 0845	0	0	0	0	38	0	0	38	2	28	1	31	69
0845 - 0900	0	1	0	1	36	0	0	36	0	49	0	49	86
Hourly Total	0	1	0	**1**	171	0	0	**171**	3	231	1	**235**	**407**
Grand Total	0	2	0	**2**	365	0	0	**365**	7	557	3	**567**	**934**
Approach %	0.00	100.00	0.00	-	100.00	0.00	0.00	-	1.23	98.24	0.82	-	
Intersection %	0.00	0.21	0.00	0.21	39.08	0.00	0.00	39.08	0.75	59.64	0.32	60.71	
Heavy Vehicle %	-	50	-	**50**	10	-	-	**10**	14	7	33	**7**	**8**
PHF	0.00	0.25	0.00	**0.25**	0.80	0.00	0.00	**0.80**	0.33	0.74	0.50	**0.75**	**0.90**

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
1600 - 1615	0	2	0	2	77	0	0	77	0	39	0	39	118
1615 - 1630	0	2	0	2	60	0	2	62	0	44	0	44	108
1630 - 1645	0	1	0	1	130	0	1	131	0	38	1	39	171
1645 - 1700	0	0	0	0	54	1	0	55	0	61	1	62	117
Hourly Total	0	5	0	**5**	321	1	3	**325**	0	182	2	**184**	**514**
1700 - 1715	1	0	0	1	78	0	0	78	0	36	0	36	115
1715 - 1730	0	2	0	2	69	1	0	70	1	26	0	27	99
1730 - 1745	0	1	0	1	75	0	1	76	0	30	0	30	107
1745 - 1800	0	0	0	0	33	0	0	33	0	16	0	16	49
Hourly Total	1	3	0	**4**	255	1	1	**257**	1	108	0	**109**	**370**
Grand Total	1	8	0	**9**	576	2	4	**582**	1	290	2	**293**	**884**
Approach %	11.11	88.89	0.00	-	98.97	0.34	0.69	-	0.34	98.98	0.68	-	
Intersection %	0.11	0.90	0.00	1.02	65.16	0.23	0.45	65.84	0.11	32.81	0.23	33.14	
Heavy Vehicle %	100	13	-	**22**	3	50	100	**4**	0	4	0	**4**	**4**
PHF	0.00	0.63	0.00	**0.63**	0.62	0.25	0.38	**0.62**	0.00	0.75	0.50	**0.74**	**0.75**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 8
Berlin Packaging Driveway

Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763098°, -84.598138°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Passenger Vehicles (1-3)

TIME	Northbound Berlin Packaging Driveway				Eastbound Factory Shoals Rd (West)				Westbound Factory Shoals Rd (East)				
	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	0	0	0	0	31	0	0	31	0	108	0	108	139
0715 - 0730	0	0	0	0	59	0	0	59	0	52	0	52	111
0730 - 0745	0	0	0	0	50	0	0	50	1	74	1	76	126
0745 - 0800	0	1	0	1	41	0	0	41	3	72	0	75	117
Hourly Total	0	1	0	**1**	181	0	0	**181**	4	306	1	**311**	**493**
0800 - 0815	0	0	0	0	46	0	0	46	1	80	0	81	127
0815 - 0830	0	0	0	0	37	0	0	37	0	60	0	60	97
0830 - 0845	0	0	0	0	35	0	0	35	1	27	1	29	64
0845 - 0900	0	0	0	0	31	0	0	31	0	47	0	47	78
Hourly Total	0	0	0	**0**	149	0	0	**149**	2	214	1	**217**	**366**
Grand Total	0	1	0	**1**	330	0	0	**330**	6	520	2	**528**	**859**
Approach %	0.00	100.00	0.00	-	100.00	0.00	0.00	-	1.14	98.48	0.61	-	
Intersection %	0.00	0.12	0.00	0.12	38.42	0.00	0.00	38.42	0.70	60.54	0.23	61.47	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Passenger Vehicles (1-3)

TIME	Northbound Berlin Packaging Driveway				Eastbound Factory Shoals Rd (West)				Westbound Factory Shoals Rd (East)				
	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
1600 - 1615	0	2	0	2	70	0	0	70	0	38	0	38	110
1615 - 1630	0	1	0	1	56	0	0	56	0	41	0	41	98
1630 - 1645	0	1	0	1	129	0	0	129	0	35	1	36	166
1645 - 1700	0	0	0	0	53	0	0	53	0	59	1	60	113
Hourly Total	0	4	0	**4**	308	0	0	**308**	0	173	2	**175**	**487**
1700 - 1715	0	0	0	0	77	0	0	77	0	36	0	36	113
1715 - 1730	0	2	0	2	67	1	0	68	1	24	0	25	95
1730 - 1745	0	1	0	1	73	0	0	73	0	30	0	30	104
1745 - 1800	0	0	0	0	33	0	0	33	0	16	0	16	49
Hourly Total	0	3	0	**3**	250	1	0	**251**	1	106	0	**107**	**361**
Grand Total	0	7	0	**7**	558	1	0	**559**	1	279	2	**282**	**848**
Approach %	0.00	100.00	0.00	-	99.82	0.18	0.00	-	0.35	98.94	0.71	-	
Intersection %	0.00	0.83	0.00	0.83	65.80	0.12	0.00	65.92	0.12	32.90	0.24	33.25	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 8
Berlin Packaging Driveway

Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763098°, -84.598138°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Single Unit Trucks (4-7)

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	0	0	0	0	3	0	0	3	0	2	1	3	6
0715 - 0730	0	0	0	0	2	0	0	2	0	2	0	2	4
0730 - 0745	0	0	0	0	3	0	0	3	0	5	0	5	8
0745 - 0800	0	0	0	0	1	0	0	1	0	5	0	5	6
Hourly Total	0	0	0	**0**	9	0	0	**9**	0	14	1	**15**	**24**
0800 - 0815	0	0	0	0	2	0	0	2	0	6	0	6	8
0815 - 0830	0	0	0	0	10	0	0	10	0	5	0	5	15
0830 - 0845	0	0	0	0	2	0	0	2	0	1	0	1	3
0845 - 0900	0	0	0	0	2	0	0	2	0	2	0	2	4
Hourly Total	0	0	0	**0**	16	0	0	**16**	0	14	0	**14**	**30**
Grand Total	0	0	0	**0**	25	0	0	**25**	0	28	1	**29**	**54**
Approach %	0.00	0.00	0.00	-	100.00	0.00	0.00	-	0.00	96.55	4.00	-	
Intersection %	0.00	0.00	0.00	0.00	46.30	0.00	0.00	46.30	0.00	51.85	1.85	53.70	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Single Unit Trucks (4-7)

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
1600 - 1615	0	0	0	0	4	0	0	4	0	1	0	1	5
1615 - 1630	0	0	0	0	4	0	2	6	0	2	0	2	8
1630 - 1645	0	0	0	0	0	0	1	1	0	2	0	2	3
1645 - 1700	0	0	0	0	0	1	0	1	0	2	0	2	3
Hourly Total	0	0	0	**0**	8	1	3	**12**	0	7	0	**7**	**19**
1700 - 1715	1	0	0	1	1	0	0	1	0	0	0	0	2
1715 - 1730	0	0	0	0	2	0	0	2	0	2	0	2	4
1730 - 1745	0	0	0	0	1	0	1	2	0	0	0	0	2
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	**1**	4	0	1	**5**	0	2	0	**2**	**8**
Grand Total	1	0	0	**1**	12	1	4	**17**	0	9	0	**9**	**27**
Approach %	100.00	0.00	0.00	-	70.59	5.88	23.53	-	0.00	100.00	0.00	-	
Intersection %	3.70	0.00	0.00	3.70	44.44	3.70	14.81	62.96	0.00	33.33	0.00	33.33	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 8
Berlin Packaging Driveway

Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763098°, -84.598138°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	0	0	0	0	1	0	0	1	0	0	0	0	1
0715 - 0730	0	0	0	0	0	0	0	0	0	3	0	3	3
0730 - 0745	0	0	0	0	1	0	0	1	0	1	0	1	2
0745 - 0800	0	0	0	0	2	0	0	2	0	2	0	2	4
Hourly Total	0	0	0	**0**	4	0	0	**4**	0	6	0	**6**	**10**
0800 - 0815	0	0	0	0	1	0	0	1	0	1	0	1	2
0815 - 0830	0	0	0	0	1	0	0	1	0	2	0	2	3
0830 - 0845	0	0	0	0	1	0	0	1	1	0	0	1	2
0845 - 0900	0	1	0	1	3	0	0	3	0	0	0	0	4
Hourly Total	0	1	0	**1**	6	0	0	**6**	1	3	0	**4**	**11**
Grand Total	0	1	0	**1**	10	0	0	**10**	1	9	0	**10**	**21**
Approach %	0.00	100.00	0.00	-	100.00	0.00	0.00	-	10.00	90.00	0.00	-	
Intersection %	0.00	4.76	0.00	4.76	47.62	0.00	0.00	47.62	4.76	42.86	0.00	47.62	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
1600 - 1615	0	0	0	0	3	0	0	3	0	0	0	0	3
1615 - 1630	0	1	0	1	0	0	0	0	0	1	0	1	2
1630 - 1645	0	0	0	0	1	0	0	1	0	1	0	1	2
1645 - 1700	0	0	0	0	1	0	0	1	0	0	0	0	1
Hourly Total	0	1	0	**1**	5	0	0	**5**	0	2	0	**2**	**8**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	1	0	0	1	0	0	0	0	1
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	1	0	0	**1**	0	0	0	**0**	**1**
Grand Total	0	1	0	**1**	6	0	0	**6**	0	2	0	**2**	**9**
Approach %	0.00	100.00	0.00	-	100.00	0.00	0.00	-	0.00	100.00	0.00	-	
Intersection %	0.00	11.11	0.00	11.11	66.67	0.00	0.00	66.67	0.00	22.22	0.00	22.22	

Classified Turn Movement Count || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 8
Berlin Packaging Driveway

Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763098°, -84.598138°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Grand Total	0	0	0	**0**	0	0	0	**0**	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	-	0.00	0.00	0.00	-	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 8
Berlin Packaging Driveway

Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763098°, -84.598138°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
0700 - 0715	0	0	0	0	4	0	0	4	0	2	1	3	7
0715 - 0730	0	0	0	0	2	0	0	2	0	5	0	5	7
0730 - 0745	0	0	0	0	4	0	0	4	0	6	0	6	10
0745 - 0800	0	0	0	0	3	0	0	3	0	7	0	7	10
Hourly Total	0	0	0	**0**	13	0	0	**13**	0	20	1	**21**	**34**
0800 - 0815	0	0	0	0	3	0	0	3	0	7	0	7	10
0815 - 0830	0	0	0	0	11	0	0	11	0	7	0	7	18
0830 - 0845	0	0	0	0	3	0	0	3	1	1	0	2	5
0845 - 0900	0	1	0	1	5	0	0	5	0	2	0	2	8
Hourly Total	0	1	0	**1**	22	0	0	**22**	1	17	0	**18**	**41**
Grand Total	0	1	0	**1**	35	0	0	**35**	1	37	1	**39**	**75**
Approach %	0.00	100.00	0.00	-	100.00	0.00	0.00	-	2.56	94.87	2.86	-	
Intersection %	0.00	1.33	0.00	1.33	46.67	0.00	0.00	46.67	1.33	49.33	1.33	52.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound				Eastbound				Westbound				
	Berlin Packaging Driveway				Factory Shoals Rd (West)				Factory Shoals Rd (East)				
TIME	Left 8.1	Right 8.2	U-Turn 8.3	App Total	Thru 8.4	Right 8.5	U-Turn 8.6	App Total	Left 8.7	Thru 8.8	U-Turn 8.9	App Total	Int Total
1600 - 1615	0	0	0	0	7	0	0	7	0	1	0	1	8
1615 - 1630	0	1	0	1	4	0	2	6	0	3	0	3	10
1630 - 1645	0	0	0	0	1	0	1	2	0	3	0	3	5
1645 - 1700	0	0	0	0	1	1	0	2	0	2	0	2	4
Hourly Total	0	1	0	**1**	13	1	3	**17**	0	9	0	**9**	**27**
1700 - 1715	1	0	0	1	1	0	0	1	0	0	0	0	2
1715 - 1730	0	0	0	0	2	0	0	2	0	2	0	2	4
1730 - 1745	0	0	0	0	2	0	1	3	0	0	0	0	3
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	0	0	**1**	5	0	1	**6**	0	2	0	**2**	**9**
Grand Total	1	1	0	**2**	18	1	4	**23**	0	11	0	**11**	**36**
Approach %	50.00	50.00	0.00	-	78.26	4.35	17.39	-	0.00	100.00	0.00	-	
Intersection %	2.78	2.78	0.00	5.56	50.00	2.78	11.11	63.89	0.00	30.56	0.00	30.56	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 8
Berlin Packaging Driveway

Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763098°, -84.598138°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Pedestrians

TIME	Northbound Berlin Packaging Driveway EB 8a	WB 8b	App Total	Eastbound Factory Shoals Rd (West) NB 8e	SB 8f	App Total	Westbound Factory Shoals Rd (East) NB 8g	SB 8h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Pedestrians

TIME	Northbound Berlin Packaging Driveway EB 8a	WB 8b	App Total	Eastbound Factory Shoals Rd (West) NB 8e	SB 8f	App Total	Westbound Factory Shoals Rd (East) NB 8g	SB 8h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	1	0	1	0	0	0	0	0	0	1
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	1	0	**1**	0	0	**0**	0	0	**0**	**1**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	1	0	**1**	0	0	**0**	0	0	**0**	**1**
Approach %	100.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	100.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 8
Berlin Packaging Driveway

Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763098°, -84.598138°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Eastbound			Westbound			
	Berlin Packaging Driveway			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 8a	WB 8b	App Total	NB 8e	SB 8f	App Total	NB 8g	SB 8h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Eastbound			Westbound			
	Berlin Packaging Driveway			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 8a	WB 8b	App Total	NB 8e	SB 8f	App Total	NB 8g	SB 8h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 8
Berlin Packaging Driveway

Factory Shoals Rd (West)
Factory Shoals Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.763098°, -84.598138°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Eastbound			Westbound			
	Berlin Packaging Driveway			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 8a	WB 8b	App Total	NB 8e	SB 8f	App Total	NB 8g	SB 8h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Eastbound			Westbound			
	Berlin Packaging Driveway			Factory Shoals Rd (West)			Factory Shoals Rd (East)			
TIME	EB 8a	WB 8b	App Total	NB 8e	SB 8f	App Total	NB 8g	SB 8h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	Factory Shoals Rd (West) Eastbound			Factory Shoals Rd (East) Westbound			Berlin Packaging Driveway Northbound			Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM - 06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM - 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM - 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM - 07:15 AM	0	35	0	0	110	0	0	0	0	0	0	0	145
07:15 AM - 07:30 AM	0	61	0	0	57	0	0	0	0	0	0	0	118
07:30 AM - 07:45 AM	0	54	0	1	80	0	0	0	0	0	0	0	135
07:45 AM - 08:00 AM	0	44	0	3	79	0	0	0	1	0	0	0	127
08:00 AM - 08:15 AM	0	49	0	1	87	0	0	0	0	0	0	0	137
08:15 AM - 08:30 AM	0	48	0	0	67	0	0	0	0	0	0	0	115
08:30 AM - 08:45 AM	0	38	0	2	28	0	0	0	0	0	0	0	68
08:45 AM - 09:00 AM	0	36	0	0	49	0	0	0	1	0	0	0	86
09:00 AM - 09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM - 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM - 09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM - 10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM - 10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM - 11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM - 11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM - 12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM - 12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM - 01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM - 01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM - 01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM - 01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM - 02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM - 02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM - 02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM - 02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM - 03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM - 03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM - 03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM - 03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM - 04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM - 04:15 PM	0	77	0	0	39	0	0	0	2	0	0	0	118
04:15 PM - 04:30 PM	0	60	0	0	44	0	0	0	2	0	0	0	106
04:30 PM - 04:45 PM	0	130	0	0	38	0	0	0	1	0	0	0	169
04:45 PM - 05:00 PM	0	54	1	0	61	0	0	0	0	0	0	0	116
05:00 PM - 05:15 PM	0	78	0	0	36	0	1	0	0	0	0	0	115
05:15 PM - 05:30 PM	0	69	1	1	26	0	0	0	2	0	0	0	99
05:30 PM - 05:45 PM	0	75	0	0	30	0	0	0	1	0	0	0	106
05:45 PM - 06:00 PM	0	33	0	0	16	0	0	0	0	0	0	0	49
06:00 PM - 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM - 06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM - 06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM - 07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Click here for Map

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy	45°F	
Period	0700 - 0900	**APPLY**
Peak Hour	0730 - 0830	**APPLY**
Global PH	0730 - 0830	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

0715 - 0815

Volume

All vehicles

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
0730 - 0745	0	3	0	-	0	3	0	2	0	-	0	2	0	44	11	-	0	55	8	22	10	-	0	40	100
0745 - 0800	3	5	2	-	0	10	1	3	0	-	0	4	1	52	17	-	0	70	11	20	8	-	0	39	123
0800 - 0815	0	1	1	-	0	2	3	2	0	-	0	5	1	32	10	-	0	43	29	18	11	-	0	58	108
0815 - 0830	6	1	2	-	0	9	1	1	0	-	0	2	1	29	6	-	0	36	19	18	4	-	0	41	88
Total	9	10	5	0	0	24	5	8	0	0	0	13	3	157	44	0	0	204	67	78	33	0	0	178	419
Approach %	37.50	41.67	20.83	0.00	0.00	-	38.46	61.54	0.00	0.00	0.00	-	1.47	76.96	21.57	0.00	0.00	-	37.64	43.82	18.54	0.00	0.00	-	
PHF	0.38	0.50	0.63	0.00	0.00	**0.60**	0.42	0.67	0.00	0.00	0.00	**0.65**	0.75	0.75	0.65	0.00	0.00	**0.73**	0.58	0.89	0.75	0.00	0.00	**0.77**	**0.85**

Passenger Vehicles (1-3)

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
0730 - 0745	0	1	0	-	0	1	0	1	0	-	0	1	0	40	11	-	0	51	6	17	10	-	0	33	86
0745 - 0800	0	3	2	-	0	5	1	3	0	-	0	4	1	49	14	-	0	64	8	20	8	-	0	36	109
0800 - 0815	0	0	1	-	0	1	3	1	0	-	0	4	1	30	6	-	0	37	28	12	11	-	0	51	93
0815 - 0830	4	1	1	-	0	6	0	0	0	-	0	0	1	20	6	-	0	27	18	15	3	-	0	36	69
Total	4	5	4	0	0	13	4	5	0	0	0	9	3	139	37	0	0	179	60	64	32	0	0	156	357
Approach %	30.77	38.46	30.77	0.00	0.00	-	44.44	55.56	0.00	0.00	0.00	-	1.68	77.65	20.67	0.00	0.00	-	38.46	41.03	20.51	0.00	0.00	-	
PHF	0.25	0.42	0.50	0.00	0.00	**0.54**	0.33	0.42	0.00	0.00	0.00	**0.56**	0.75	0.71	0.66	0.00	0.00	**0.70**	0.54	0.80	0.73	0.00	0.00	**0.76**	**0.82**

Single Unit Trucks (4-7)

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
0730 - 0745	0	0	0	-	0	0	0	1	0	-	0	1	0	3	0	-	0	3	0	5	0	-	0	5	9
0745 - 0800	1	0	0	-	0	1	0	0	0	-	0	0	0	1	0	-	0	1	1	0	0	-	0	1	3
0800 - 0815	0	0	0	-	0	0	0	0	0	-	0	0	0	2	1	-	0	3	0	6	0	-	0	6	9
0815 - 0830	0	0	0	-	0	0	1	0	0	-	0	1	0	9	0	-	0	9	0	3	0	-	0	3	13
Total	1	0	0	0	0	1	1	1	0	0	0	2	0	15	1	0	0	16	1	14	0	0	0	15	34
Approach %	100.00	0.00	0.00	0.00	0.00	-	50.00	50.00	0.00	0.00	0.00	-	0.00	93.75	6.25	0.00	0.00	-	6.67	93.33	0.00	0.00	0.00	-	
PHF	0.25	0.00	0.00	0.00	0.00	**0.25**	0.25	0.25	0.00	0.00	0.00	**0.50**	0.00	0.42	0.25	0.00	0.00	**0.44**	0.25	0.58	0.00	0.00	0.00	**0.63**	**0.65**

Combination Trucks (8-13)

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
0730 - 0745	0	2	0	-	0	2	0	0	0	-	0	0	0	1	0	-	0	1	2	0	0	-	0	2	5
0745 - 0800	2	2	0	-	0	4	0	0	0	-	0	0	0	2	3	-	0	5	2	0	0	-	0	2	11
0800 - 0815	0	1	0	-	0	1	0	1	0	-	0	1	0	0	3	-	0	3	1	0	0	-	0	1	6
0815 - 0830	2	0	1	-	0	3	0	1	0	-	0	1	0	0	0	-	0	0	1	0	1	-	0	2	6
Total	4	5	1	0	0	10	0	2	0	0	0	2	0	3	6	0	0	9	6	0	1	0	0	7	28
Approach %	40.00	50.00	10.00	0.00	0.00	-	0.00	100.00	0.00	0.00	0.00	-	0.00	33.33	66.67	0.00	0.00	-	85.71	0.00	14.29	0.00	0.00	-	
PHF	0.50	0.63	0.25	0.00	0.00	**0.63**	0.00	0.50	0.00	0.00	0.00	**0.50**	0.00	0.38	0.50	0.00	0.00	**0.45**	0.75	0.00	0.25	0.00	0.00	**0.88**	**0.64**

Bicycles

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
0730 - 0745	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0745 - 0800	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0800 - 0815	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0815 - 0830	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Click here for Map

Lithia Springs, GA

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy	45°F	
Period	1600 - 1800	**APPLY**
Peak Hour	1615 - 1715	**APPLY**
Global PH	1600 - 1700	**APPLY**

* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

1645 - 1745

Volume

All vehicles

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
1615 - 1630	3	5	6	-	0	14	13	7	0	-	0	20	2	11	1	-	0	14	3	24	11	-	0	38	86
1630 - 1645	7	3	13	-	0	23	11	1	3	-	0	15	1	9	0	-	0	10	2	19	20	-	0	41	89
1645 - 1700	8	8	7	-	0	23	9	2	1	-	0	12	3	17	4	-	0	24	3	31	23	-	0	57	116
1700 - 1715	15	2	35	-	0	52	7	4	0	-	0	11	0	12	2	-	0	14	6	26	7	-	0	39	116
Total	33	18	61	0	0	112	40	14	4	0	0	58	6	49	7	0	0	62	14	100	61	0	0	175	407
Approach %	29.46	16.07	54.46	0.00	0.00	-	68.97	24.14	6.90	0.00	0.00	-	9.68	79.03	11.29	0.00	0.00	-	8.00	57.14	34.86	0.00	0.00	-	
PHF	0.55	0.56	0.44	0.00	0.00	**0.54**	0.77	0.50	0.33	0.00	0.00	**0.73**	0.50	0.72	0.44	0.00	0.00	**0.65**	0.58	0.81	0.66	0.00	0.00	**0.77**	**0.88**

Passenger Vehicles (1-3)

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
1615 - 1630	2	3	5	-	0	10	13	6	0	-	0	19	2	9	0	-	0	11	1	22	10	-	0	33	73
1630 - 1645	4	3	12	-	0	19	10	1	3	-	0	14	1	9	0	-	0	10	1	17	19	-	0	37	80
1645 - 1700	6	5	6	-	0	17	9	2	1	-	0	12	3	16	1	-	0	20	3	30	22	-	0	55	104
1700 - 1715	12	0	35	-	0	47	7	4	0	-	0	11	0	12	2	-	0	14	6	25	7	-	0	38	110
Total	24	11	58	0	0	93	39	13	4	0	0	56	6	46	3	0	0	55	11	94	58	0	0	163	367
Approach %	25.81	11.83	62.37	0.00	0.00	-	69.64	23.21	7.14	0.00	0.00	-	10.91	83.64	5.45	0.00	0.00	-	6.75	57.67	35.58	0.00	0.00	-	
PHF	0.50	0.55	0.41	0.00	0.00	**0.49**	0.75	0.54	0.33	0.00	0.00	**0.74**	0.50	0.72	0.38	0.00	0.00	**0.69**	0.46	0.78	0.66	0.00	0.00	**0.74**	**0.83**

Single Unit Trucks (4-7)

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
1615 - 1630	0	0	1	-	0	1	0	0	0	-	0	0	0	2	0	-	0	2	1	2	1	-	0	4	7
1630 - 1645	0	0	1	-	0	1	0	0	0	-	0	0	0	0	0	-	0	0	0	2	1	-	0	3	4
1645 - 1700	0	0	0	-	0	0	0	0	0	-	0	0	0	1	1	-	0	2	0	1	1	-	0	2	4
1700 - 1715	0	2	0	-	0	2	0	0	0	-	0	0	0	0	0	-	0	0	0	1	0	-	0	1	3
Total	0	2	2	0	0	4	0	0	0	0	0	0	0	3	1	0	0	4	1	6	3	0	0	10	18
Approach %	0.00	50.00	50.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	75.00	25.00	0.00	0.00	-	10.00	60.00	30.00	0.00	0.00	-	
PHF	0.00	0.25	0.50	0.00	0.00	**0.50**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.38	0.25	0.00	0.00	**0.50**	0.25	0.75	0.75	0.00	0.00	**0.63**	**0.64**

Combination Trucks (8-13)

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
1615 - 1630	1	2	0	-	0	3	0	1	0	-	0	1	0	0	1	-	0	1	1	0	0	-	0	1	6
1630 - 1645	3	0	0	-	0	3	1	0	0	-	0	1	0	0	0	-	0	0	1	0	0	-	0	1	5
1645 - 1700	2	3	1	-	0	6	0	0	0	-	0	0	0	0	2	-	0	2	0	0	0	-	0	0	8
1700 - 1715	3	0	0	-	0	3	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	3
Total	9	5	1	0	0	15	1	1	0	0	0	2	0	0	3	0	0	3	2	0	0	0	0	2	22
Approach %	60.00	33.33	6.67	0.00	0.00	-	50.00	50.00	0.00	0.00	0.00	-	0.00	0.00	100.00	0.00	0.00	-	100.00	0.00	0.00	0.00	0.00	-	
PHF	0.75	0.42	0.25	0.00	0.00	**0.63**	0.25	0.25	0.00	0.00	0.00	**0.50**	0.00	0.00	0.38	0.00	0.00	**0.38**	0.50	0.00	0.00	0.00	0.00	**0.50**	**0.69**

Bicycles

Time	Northbound Douglas Hills Rd (South)						Southbound Douglas Hills Rd (North)						Eastbound Factory Sholas Rd (West)						Westbound Factory Sholas Rd (East)						Int Total
	Left 9.1	Thru 9.2	Right 9.3		U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7		U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11		U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15		U-Turn 9.16	App Total	
1615 - 1630	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1630 - 1645	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1645 - 1700	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1700 - 1715	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 9
Douglas Hills Rd (South)
Douglas Hills Rd (North)
Factory Sholas Rd (West)
Factory Sholas Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.756768°, -84.605244°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0700 - 0715	3	1	1	0	5	0	0	0	0	0	1	22	3	0	26	6	13	7	0	26	57
0715 - 0730	0	2	2	0	4	7	1	0	0	8	0	44	2	0	46	4	13	5	0	22	80
0730 - 0745	0	3	0	0	3	0	2	0	0	2	0	44	11	0	55	8	22	10	0	40	100
0745 - 0800	3	5	2	0	10	1	3	0	0	4	1	52	17	0	70	11	20	8	0	39	123
Hourly Total	6	11	5	0	**22**	8	6	0	0	**14**	2	162	33	0	**197**	29	68	30	0	**127**	**360**
0800 - 0815	0	1	1	0	2	3	2	0	0	5	1	32	10	0	43	29	18	11	0	58	108
0815 - 0830	6	1	2	0	9	1	1	0	0	2	1	29	6	0	36	19	18	4	0	41	88
0830 - 0845	4	2	3	0	9	2	0	1	0	3	1	31	4	0	36	5	7	3	0	15	63
0845 - 0900	0	4	2	0	6	3	1	0	0	4	0	24	1	0	25	10	19	6	0	35	70
Hourly Total	10	8	8	0	**26**	9	4	1	0	**14**	3	116	21	0	**140**	63	62	24	0	**149**	**329**
Grand Total	16	19	13	0	**48**	17	10	1	0	**28**	5	278	54	0	**337**	92	130	54	0	**276**	**689**
Approach %	33.33	39.58	27.08	0.00	-	60.71	35.71	3.57	0.00	-	1.48	82.49	16.02	0.00	-	33.33	47.10	19.57	0.00	-	
Intersection %	2.32	2.76	1.89	0.00	6.97	2.47	1.45	0.15	0.00	4.06	0.73	40.35	7.84	0.00	48.91	13.35	18.87	7.84	0.00	40.06	
Heavy Vehicle %	56	47	23	-	**44**	24	30	0	-	**25**	0	10	19	-	**11**	10	16	2	-	**11**	**14**
PHF	0.38	0.50	0.63	0.00	**0.60**	0.42	0.67	0.00	0.00	**0.65**	0.75	0.75	0.65	0.00	**0.73**	0.58	0.89	0.75	0.00	**0.77**	**0.85**

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1600 - 1615	3	2	9	0	14	10	3	1	0	14	0	13	2	0	15	1	22	7	0	30	73
1615 - 1630	3	5	6	0	14	13	7	0	0	20	2	11	1	0	14	3	24	11	0	38	86
1630 - 1645	7	3	13	0	23	11	1	3	0	15	1	9	0	0	10	2	19	20	0	41	89
1645 - 1700	8	8	7	0	23	9	2	1	0	12	3	17	4	0	24	3	31	23	0	57	116
Hourly Total	21	18	35	0	**74**	43	13	5	0	**61**	6	50	7	0	**63**	9	96	61	0	**166**	**364**
1700 - 1715	15	2	35	0	52	7	4	0	0	11	0	12	2	0	14	6	26	7	0	39	116
1715 - 1730	7	0	9	0	16	2	0	1	0	3	0	24	0	0	24	2	22	1	0	25	68
1730 - 1745	7	0	10	0	17	4	2	2	0	8	0	10	0	0	10	2	23	4	0	29	64
1745 - 1800	3	0	6	0	9	1	0	1	0	2	0	14	3	0	17	1	14	1	0	16	44
Hourly Total	32	2	60	0	**94**	14	6	4	0	**24**	0	60	5	0	**65**	11	85	13	0	**109**	**292**
Grand Total	53	20	95	0	**168**	57	19	9	0	**85**	6	110	12	0	**128**	20	181	74	0	**275**	**656**
Approach %	31.55	11.90	56.55	0.00	-	67.06	22.35	10.59	0.00	-	4.69	85.94	9.38	0.00	-	7.27	65.82	26.91	0.00	-	
Intersection %	8.08	3.05	14.48	0.00	25.61	8.69	2.90	1.37	0.00	12.96	0.91	16.77	1.83	0.00	19.51	3.05	27.59	11.28	0.00	41.92	
Heavy Vehicle %	25	40	6	-	**16**	9	5	0	-	**7**	0	5	42	-	**9**	15	5	5	-	**6**	**9**
PHF	0.55	0.56	0.44	0.00	**0.54**	0.77	0.50	0.33	0.00	**0.73**	0.50	0.72	0.44	0.00	**0.65**	0.58	0.81	0.66	0.00	**0.77**	**0.88**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 9
Douglas Hills Rd (South)
Douglas Hills Rd (North)
Factory Sholas Rd (West)
Factory Sholas Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.756768°, -84.605244°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0700 - 0715	1	0	1	0	2	0	0	0	0	0	1	18	3	0	22	5	11	7	0	23	47
0715 - 0730	0	1	1	0	2	7	1	0	0	8	0	43	2	0	45	3	11	5	0	19	74
0730 - 0745	0	1	0	0	1	0	1	0	0	1	0	40	11	0	51	6	17	10	0	33	86
0745 - 0800	0	3	2	0	5	1	3	0	0	4	1	49	14	0	64	8	20	8	0	36	109
Hourly Total	1	5	4	0	**10**	8	5	0	0	**13**	2	150	30	0	**182**	22	59	30	0	**111**	**316**
0800 - 0815	0	0	1	0	1	3	1	0	0	4	1	30	6	0	37	28	12	11	0	51	93
0815 - 0830	4	1	1	0	6	0	0	0	0	0	1	20	6	0	27	18	15	3	0	36	69
0830 - 0845	2	1	3	0	6	1	0	1	0	2	1	29	2	0	32	5	6	3	0	14	54
0845 - 0900	0	3	1	0	4	1	1	0	0	2	0	22	0	0	22	10	17	6	0	33	61
Hourly Total	6	5	6	0	**17**	5	2	1	0	**8**	3	101	14	0	**118**	61	50	23	0	**134**	**277**
Grand Total	7	10	10	0	**27**	13	7	1	0	**21**	5	251	44	0	**300**	83	109	53	0	**245**	**593**
Approach %	25.93	37.04	37.04	0.00	-	61.90	33.33	4.76	0.00	-	1.67	83.67	14.67	0.00	-	33.88	44.49	21.63	0.00	-	
Intersection %	1.18	1.69	1.69	0.00	4.55	2.19	1.18	0.17	0.00	3.54	0.84	42.33	7.42	0.00	50.59	14.00	18.38	8.94	0.00	41.32	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1600 - 1615	2	1	7	0	10	9	3	1	0	13	0	10	1	0	11	1	21	7	0	29	63
1615 - 1630	2	3	5	0	10	13	6	0	0	19	2	9	0	0	11	1	22	10	0	33	73
1630 - 1645	4	3	12	0	19	10	1	3	0	14	1	9	0	0	10	1	17	19	0	37	80
1645 - 1700	6	5	6	0	17	9	2	1	0	12	3	16	1	0	20	3	30	22	0	55	104
Hourly Total	14	12	30	0	**56**	41	12	5	0	**58**	6	44	2	0	**52**	6	90	58	0	**154**	**320**
1700 - 1715	12	0	35	0	47	7	4	0	0	11	0	12	2	0	14	6	25	7	0	38	110
1715 - 1730	7	0	9	0	16	1	0	1	0	2	0	24	0	0	24	2	20	1	0	23	65
1730 - 1745	5	0	9	0	14	3	2	2	0	7	0	10	0	0	10	2	23	3	0	28	59
1745 - 1800	2	0	6	0	8	0	0	1	0	1	0	14	3	0	17	1	14	1	0	16	42
Hourly Total	26	0	59	0	**85**	11	6	4	0	**21**	0	60	5	0	**65**	11	82	12	0	**105**	**276**
Grand Total	40	12	89	0	**141**	52	18	9	0	**79**	6	104	7	0	**117**	17	172	70	0	**259**	**596**
Approach %	28.37	8.51	63.12	0.00	-	65.82	22.78	11.39	0.00	-	5.13	88.89	5.98	0.00	-	6.56	66.41	27.03	0.00	-	
Intersection %	6.71	2.01	14.93	0.00	23.66	8.72	3.02	1.51	0.00	13.26	1.01	17.45	1.17	0.00	19.63	2.85	28.86	11.74	0.00	43.46	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 9
Douglas Hills Rd (South)
Douglas Hills Rd (North)
Factory Sholas Rd (West)
Factory Sholas Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.756768°, -84.605244°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Single Unit Trucks (4-7)

	Northbound (Douglas Hills Rd (South))					Southbound (Douglas Hills Rd (North))					Eastbound (Factory Sholas Rd (West))					Westbound (Factory Sholas Rd (East))					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	3	0	0	3	0	2	0	0	2	5
0715 - 0730	0	0	1	0	1	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	4
0730 - 0745	0	0	0	0	0	0	1	0	0	1	0	3	0	0	3	0	5	0	0	5	9
0745 - 0800	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	3
Hourly Total	1	0	1	0	**2**	0	1	0	0	**1**	0	8	0	0	**8**	1	9	0	0	**10**	**21**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	0	6	0	0	6	9
0815 - 0830	0	0	0	0	0	1	0	0	0	1	0	9	0	0	9	0	3	0	0	3	13
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	3
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	2	0	0	2	3
Hourly Total	0	0	0	0	**0**	1	0	0	0	**1**	0	14	1	0	**15**	0	12	0	0	**12**	**28**
Grand Total	1	0	1	0	**2**	1	1	0	0	**2**	0	22	1	0	**23**	1	21	0	0	**22**	**49**
Approach %	50.00	0.00	50.00	0.00	-	50.00	50.00	0.00	0.00	-	0.00	95.65	4.35	0.00	-	4.55	95.45	0.00	0.00	-	
Intersection %	2.04	0.00	2.04	0.00	4.08	2.04	2.04	0.00	0.00	4.08	0.00	44.90	2.04	0.00	46.94	2.04	42.86	0.00	0.00	44.90	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Single Unit Trucks (4-7)

	Northbound (Douglas Hills Rd (South))					Southbound (Douglas Hills Rd (North))					Eastbound (Factory Sholas Rd (West))					Westbound (Factory Sholas Rd (East))					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1600 - 1615	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	0	1	0	0	1	4
1615 - 1630	0	0	1	0	1	0	0	0	0	0	0	2	0	0	2	1	2	1	0	4	7
1630 - 1645	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	1	0	3	4
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	1	1	0	2	4
Hourly Total	0	0	3	0	**3**	0	0	0	0	**0**	0	5	1	0	**6**	1	6	3	0	**10**	**19**
1700 - 1715	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	3
1715 - 1730	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	3
1730 - 1745	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	3
1745 - 1800	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	1	2	0	0	**3**	3	0	0	0	**3**	0	0	0	0	**0**	0	3	1	0	**4**	**10**
Grand Total	1	2	3	0	**6**	3	0	0	0	**3**	0	5	1	0	**6**	1	9	4	0	**14**	**29**
Approach %	16.67	33.33	50.00	0.00	-	100.00	0.00	0.00	0.00	-	0.00	83.33	16.67	0.00	-	7.14	64.29	28.57	0.00	-	
Intersection %	3.45	6.90	10.34	0.00	20.69	10.34	0.00	0.00	0.00	10.34	0.00	17.24	3.45	0.00	20.69	3.45	31.03	13.79	0.00	48.28	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 9
Douglas Hills Rd (South)
Douglas Hills Rd (North)
Factory Sholas Rd (West)
Factory Sholas Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.756768°, -84.605244°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0700 - 0715	2	1	0	0	3	0	0	0	0	0	0	1	0	0	1	1	0	0	0	1	5
0715 - 0730	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	2
0730 - 0745	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	2	0	0	0	2	5
0745 - 0800	2	2	0	0	4	0	0	0	0	0	0	2	3	0	5	2	0	0	0	2	11
Hourly Total	4	6	0	0	**10**	0	0	0	0	**0**	0	4	3	0	**7**	6	0	0	0	**6**	**23**
0800 - 0815	0	1	0	0	1	0	1	0	0	1	0	0	3	0	3	1	0	0	0	1	6
0815 - 0830	2	0	1	0	3	0	1	0	0	1	0	0	0	0	0	1	0	1	0	2	6
0830 - 0845	2	1	0	0	3	1	0	0	0	1	0	0	2	0	2	0	0	0	0	0	6
0845 - 0900	0	1	1	0	2	2	0	0	0	2	0	1	1	0	2	0	0	0	0	0	6
Hourly Total	4	3	2	0	**9**	3	2	0	0	**5**	0	1	6	0	**7**	2	0	1	0	**3**	**24**
Grand Total	8	9	2	0	**19**	3	2	0	0	**5**	0	5	9	0	**14**	8	0	1	0	**9**	**47**
Approach %	42.11	47.37	10.53	0.00	-	60.00	40.00	0.00	0.00	-	0.00	35.71	64.29	0.00	-	88.89	0.00	11.11	0.00	-	
Intersection %	17.02	19.15	4.26	0.00	40.43	6.38	4.26	0.00	0.00	10.64	0.00	10.64	19.15	0.00	29.79	17.02	0.00	2.13	0.00	19.15	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1600 - 1615	1	1	1	0	3	1	0	0	0	1	0	1	1	0	2	0	0	0	0	0	6
1615 - 1630	1	2	0	0	3	0	1	0	0	1	0	0	1	0	1	1	0	0	0	1	6
1630 - 1645	3	0	0	0	3	1	0	0	0	1	0	0	0	0	0	1	0	0	0	1	5
1645 - 1700	2	3	1	0	6	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	8
Hourly Total	7	6	2	0	**15**	2	1	0	0	**3**	0	1	4	0	**5**	2	0	0	0	**2**	**25**
1700 - 1715	3	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	1	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
1745 - 1800	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Hourly Total	5	0	1	0	**6**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**6**
Grand Total	12	6	3	0	**21**	2	1	0	0	**3**	0	1	4	0	**5**	2	0	0	0	**2**	**31**
Approach %	57.14	28.57	14.29	0.00	-	66.67	33.33	0.00	0.00	-	0.00	20.00	80.00	0.00	-	100.00	0.00	0.00	0.00	-	
Intersection %	38.71	19.35	9.68	0.00	67.74	6.45	3.23	0.00	0.00	9.68	0.00	3.23	12.90	0.00	16.13	6.45	0.00	0.00	0.00	6.45	

Classified Turn Movement Count || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 9
Douglas Hills Rd (South)
Douglas Hills Rd (North)
Factory Sholas Rd (West)
Factory Sholas Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.756768°, -84.605244°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 9
Douglas Hills Rd (South)
Douglas Hills Rd (North)
Factory Sholas Rd (West)
Factory Sholas Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.756768°, -84.605244°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
0700 - 0715	2	1	0	0	3	0	0	0	0	0	0	4	0	0	4	1	2	0	0	3	10
0715 - 0730	0	1	1	0	2	0	0	0	0	0	0	1	0	0	1	1	2	0	0	3	6
0730 - 0745	0	2	0	0	2	0	1	0	0	1	0	4	0	0	4	2	5	0	0	7	14
0745 - 0800	3	2	0	0	5	0	0	0	0	0	0	3	3	0	6	3	0	0	0	3	14
Hourly Total	5	6	1	0	**12**	0	1	0	0	**1**	0	12	3	0	**15**	7	9	0	0	**16**	**44**
0800 - 0815	0	1	0	0	1	0	1	0	0	1	0	2	4	0	6	1	6	0	0	7	15
0815 - 0830	2	0	1	0	3	1	1	0	0	2	0	9	0	0	9	1	3	1	0	5	19
0830 - 0845	2	1	0	0	3	1	0	0	0	1	0	2	2	0	4	0	1	0	0	1	9
0845 - 0900	0	1	1	0	2	2	0	0	0	2	0	2	1	0	3	0	2	0	0	2	9
Hourly Total	4	3	2	0	**9**	4	2	0	0	**6**	0	15	7	0	**22**	2	12	1	0	**15**	**52**
Grand Total	9	9	3	0	**21**	4	3	0	0	**7**	0	27	10	0	**37**	9	21	1	0	**31**	**96**
Approach %	42.86	42.86	14.29	0.00	-	57.14	42.86	0.00	0.00	-	0.00	72.97	27.03	0.00	-	29.03	67.74	3.23	0.00	-	
Intersection %	9.38	9.38	3.13	0.00	21.88	4.17	3.13	0.00	0.00	7.29	0.00	28.13	10.42	0.00	38.54	9.38	21.88	1.04	0.00	32.29	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound					Southbound					Eastbound					Westbound					
	Douglas Hills Rd (South)					Douglas Hills Rd (North)					Factory Sholas Rd (West)					Factory Sholas Rd (East)					
TIME	Left 9.1	Thru 9.2	Right 9.3	U-Turn 9.4	App Total	Left 9.5	Thru 9.6	Right 9.7	U-Turn 9.8	App Total	Left 9.9	Thru 9.10	Right 9.11	U-Turn 9.12	App Total	Left 9.13	Thru 9.14	Right 9.15	U-Turn 9.16	App Total	Int Total
1600 - 1615	1	1	2	0	4	1	0	0	0	1	0	3	1	0	4	0	1	0	0	1	10
1615 - 1630	1	2	1	0	4	0	1	0	0	1	0	2	1	0	3	2	2	1	0	5	13
1630 - 1645	3	0	1	0	4	1	0	0	0	1	0	0	0	0	0	1	2	1	0	4	9
1645 - 1700	2	3	1	0	6	0	0	0	0	0	0	1	3	0	4	0	1	1	0	2	12
Hourly Total	7	6	5	0	**18**	2	1	0	0	**3**	0	6	5	0	**11**	3	6	3	0	**12**	**44**
1700 - 1715	3	2	0	0	5	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	6
1715 - 1730	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2	0	0	2	3
1730 - 1745	2	0	1	0	3	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	5
1745 - 1800	1	0	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2
Hourly Total	6	2	1	0	**9**	3	0	0	0	**3**	0	0	0	0	**0**	0	3	1	0	**4**	**16**
Grand Total	13	8	6	0	**27**	5	1	0	0	**6**	0	6	5	0	**11**	3	9	4	0	**16**	**60**
Approach %	48.15	29.63	22.22	0.00	-	83.33	16.67	0.00	0.00	-	0.00	54.55	45.45	0.00	-	18.75	56.25	25.00	0.00	-	
Intersection %	21.67	13.33	10.00	0.00	45.00	8.33	1.67	0.00	0.00	10.00	0.00	10.00	8.33	0.00	18.33	5.00	15.00	6.67	0.00	26.67	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 9
Douglas Hills Rd (South)
Douglas Hills Rd (North)
Factory Sholas Rd (West)
Factory Sholas Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.756768°, -84.605244°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Douglas Hills Rd (South)			Douglas Hills Rd (North)			Factory Sholas Rd (West)			Factory Sholas Rd (East)			
TIME	EB 9a	WB 9b	App Total	EB 9c	WB 9d	App Total	NB 9e	SB 9f	App Total	NB 9g	SB 9h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	Douglas Hills Rd (South)			Douglas Hills Rd (North)			Factory Sholas Rd (West)			Factory Sholas Rd (East)			
TIME	EB 9a	WB 9b	App Total	EB 9c	WB 9d	App Total	NB 9e	SB 9f	App Total	NB 9g	SB 9h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	1	1	0	0	0	0	1	1	0	0	0	2
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	1	**1**	0	0	**0**	0	1	**1**	0	0	**0**	**2**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	1	**1**	0	0	**0**	0	1	**1**	0	0	**0**	**2**
Approach %	0.00	100.00	-	0.00	0.00	-	0.00	100.00	-	0.00	0.00	-	
Intersection %	0.00	50.00	50.00	0.00	0.00	0.00	0.00	50.00	50.00	0.00	0.00	0.00	

Crosswalk Counts || Bicycles

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 9
Douglas Hills Rd (South)
Douglas Hills Rd (North)
Factory Sholas Rd (West)
Factory Sholas Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.756768°, -84.605244°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	Douglas Hills Rd (South)			Douglas Hills Rd (North)			Factory Sholas Rd (West)			Factory Sholas Rd (East)			
TIME	EB 9a	WB 9b	App Total	EB 9c	WB 9d	App Total	NB 9e	SB 9f	App Total	NB 9g	SB 9h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	Douglas Hills Rd (South)			Douglas Hills Rd (North)			Factory Sholas Rd (West)			Factory Sholas Rd (East)			
TIME	EB 9a	WB 9b	App Total	EB 9c	WB 9d	App Total	NB 9e	SB 9f	App Total	NB 9g	SB 9h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 9
Douglas Hills Rd (South)
Douglas Hills Rd (North)
Factory Sholas Rd (West)
Factory Sholas Rd (East)

Date
Tuesday, January 28, 2025

Lat/Long
33.756768°, -84.605244°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	Douglas Hills Rd (South)			Douglas Hills Rd (North)			Factory Sholas Rd (West)			Factory Sholas Rd (East)			
TIME	EB 9a	WB 9b	App Total	EB 9c	WB 9d	App Total	NB 9e	SB 9f	App Total	NB 9g	SB 9h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	Douglas Hills Rd (South)			Douglas Hills Rd (North)			Factory Sholas Rd (West)			Factory Sholas Rd (East)			
TIME	EB 9a	WB 9b	App Total	EB 9c	WB 9d	App Total	NB 9e	SB 9f	App Total	NB 9g	SB 9h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	Factory Sholas Rd (West) Eastbound			Factory Sholas Rd (East) Westbound			Douglas Hills Rd (South) Northbound			Douglas Hills Rd (North) Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM - 06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM - 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM - 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM - 07:15 AM	1	22	3	6	13	7	3	1	1	0	0	0	57
07:15 AM - 07:30 AM	0	44	2	4	13	5	0	2	2	7	1	0	80
07:30 AM - 07:45 AM	0	44	11	8	22	10	0	3	0	0	2	0	100
07:45 AM - 08:00 AM	1	52	17	11	20	8	3	5	2	1	3	0	123
08:00 AM - 08:15 AM	1	32	10	29	18	11	0	1	1	3	2	0	108
08:15 AM - 08:30 AM	1	29	6	19	18	4	6	1	2	1	1	0	88
08:30 AM - 08:45 AM	1	31	4	5	7	3	4	2	3	2	0	1	63
08:45 AM - 09:00 AM	0	24	1	10	19	6	0	4	2	3	1	0	70
09:00 AM - 09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM - 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM - 09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM - 10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM - 10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM - 11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM - 11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM - 12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM - 12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM - 01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM - 01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM - 01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM - 01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM - 02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM - 02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM - 02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM - 02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM - 03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM - 03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM - 03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM - 03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM - 04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM - 04:15 PM	0	13	2	1	22	7	3	2	9	10	3	1	73
04:15 PM - 04:30 PM	2	11	1	3	24	11	3	5	6	13	7	0	86
04:30 PM - 04:45 PM	1	9	0	2	19	20	7	3	13	11	1	3	89
04:45 PM - 05:00 PM	3	17	4	3	31	23	8	8	7	9	2	1	116
05:00 PM - 05:15 PM	0	12	2	6	26	7	15	2	35	7	4	0	116
05:15 PM - 05:30 PM	0	24	0	2	22	1	7	0	9	2	0	1	68
05:30 PM - 05:45 PM	0	10	0	2	23	4	7	0	10	4	2	2	64
05:45 PM - 06:00 PM	0	14	3	1	14	1	3	0	6	1	0	1	44
06:00 PM - 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM - 06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM - 06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM - 07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	0700 - 0900	**APPLY**
Peak Hour	0715 - 0815	**APPLY**
Global PH	0730 - 0830	**APPLY**

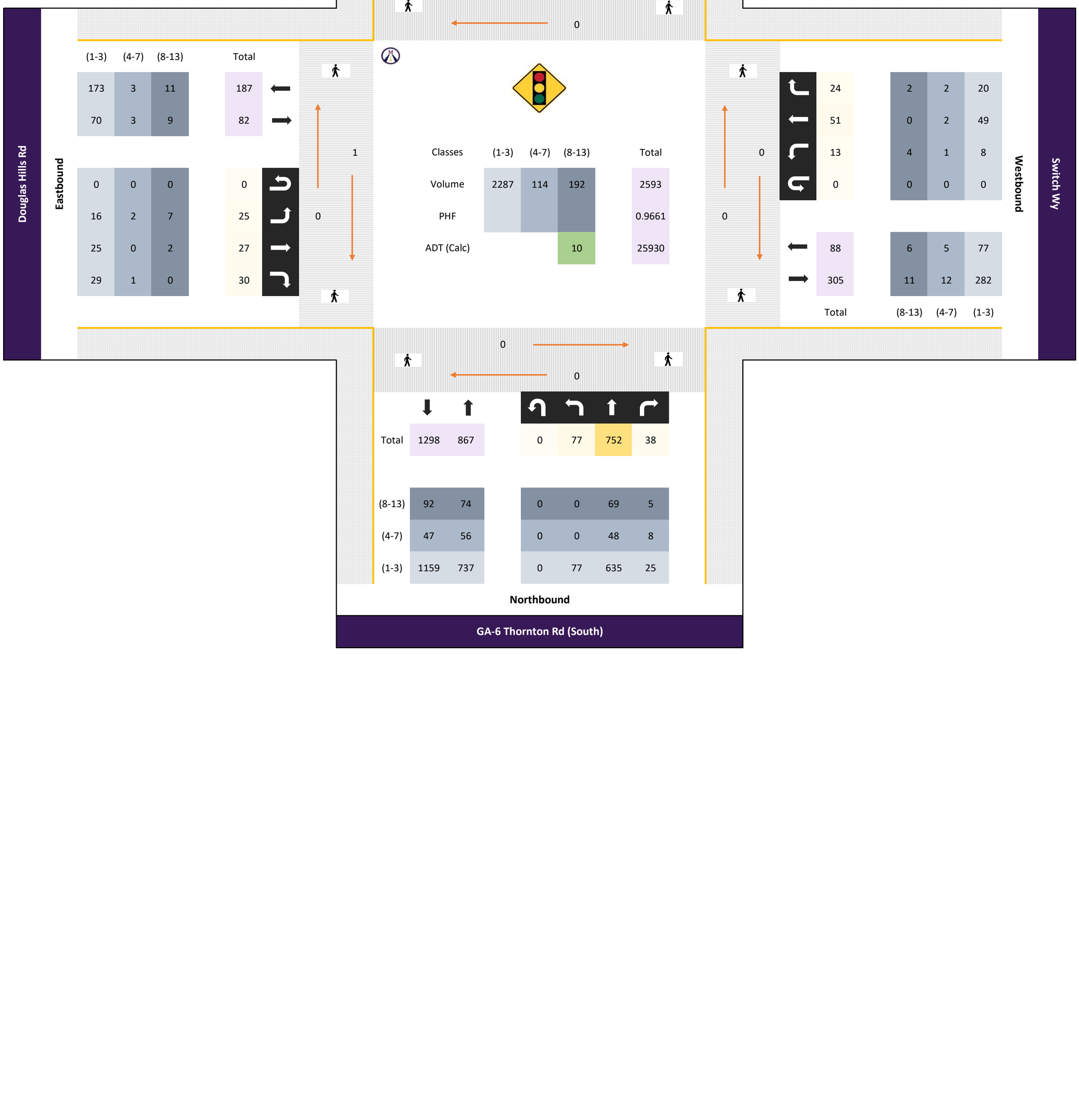
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Douglas Hills Rd						Westbound Switch Wy						Int Total
	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	
0715 - 0730	14	211	13	-	0	238	61	314	12	-	0	387	6	4	6	-	0	16	2	11	9	-	0	22	663
0730 - 0745	24	190	5	-	0	219	42	311	11	-	0	364	6	9	2	-	0	17	4	8	7	-	0	19	619
0745 - 0800	21	175	12	-	0	208	79	312	18	-	1	410	9	6	11	-	0	26	2	23	2	-	0	27	671
0800 - 0815	18	176	8	-	0	202	58	318	18	-	1	395	4	8	11	-	0	23	5	9	6	-	0	20	640
Total	77	752	38	0	0	867	240	1255	59	0	2	1556	25	27	30	0	0	82	13	51	24	0	0	88	2593
Approach %	8.88	86.74	4.38	0.00	0.00	-	15.42	80.66	3.79	0.00	0.13	-	30.49	32.93	36.59	0.00	0.00	-	14.77	57.95	27.27	0.00	0.00	-	
PHF	0.80	0.89	0.73	0.00	0.00	**0.91**	0.76	0.99	0.82	0.00	0.50	**0.95**	0.69	0.75	0.68	0.00	0.00	**0.79**	0.65	0.55	0.67	0.00	0.00	**0.81**	**0.97**

Passenger Vehicles (1-3)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Douglas Hills Rd						Westbound Switch Wy						Int Total
	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	
0715 - 0730	14	191	9	-	0	214	60	286	10	-	0	356	5	4	6	-	0	15	2	9	7	-	0	18	603
0730 - 0745	24	156	5	-	0	185	41	280	7	-	0	328	4	9	1	-	0	14	3	8	6	-	0	17	544
0745 - 0800	21	147	9	-	0	177	75	278	15	-	1	369	5	4	11	-	0	20	1	23	2	-	0	26	592
0800 - 0815	18	141	2	-	0	161	56	278	15	-	1	350	2	8	11	-	0	21	2	9	5	-	0	16	548
Total	77	635	25	0	0	737	232	1122	47	0	2	1403	16	25	29	0	0	70	8	49	20	0	0	77	2287
Approach %	10.45	86.16	3.39	0.00	0.00	-	16.54	79.97	3.35	0.00	0.14	-	22.86	35.71	41.43	0.00	0.00	-	10.39	63.64	25.97	0.00	0.00	-	
PHF	0.80	0.83	0.69	0.00	0.00	**0.86**	0.77	0.98	0.78	0.00	0.50	**0.95**	0.80	0.69	0.66	0.00	0.00	**0.83**	0.67	0.53	0.71	0.00	0.00	**0.74**	**0.95**

Single Unit Trucks (4-7)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Douglas Hills Rd						Westbound Switch Wy						Int Total
	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	
0715 - 0730	0	9	1	-	0	10	1	7	0	-	0	8	0	0	0	-	0	0	0	2	1	-	0	3	21
0730 - 0745	0	14	0	-	0	14	1	4	1	-	0	6	0	0	1	-	0	1	0	0	1	-	0	1	22
0745 - 0800	0	14	1	-	0	15	2	11	0	-	0	13	1	0	0	-	0	1	0	0	0	-	0	0	29
0800 - 0815	0	11	6	-	0	17	0	23	0	-	0	23	1	0	0	-	0	1	1	0	0	-	0	1	42
Total	0	48	8	0	0	56	4	45	1	0	0	50	2	0	1	0	0	3	1	2	2	0	0	5	114
Approach %	0.00	85.71	14.29	0.00	0.00	-	8.00	90.00	2.00	0.00	0.00	-	66.67	0.00	33.33	0.00	0.00	-	20.00	40.00	40.00	0.00	0.00	-	
PHF	0.00	0.86	0.33	0.00	0.00	**0.82**	0.50	0.49	0.25	0.00	0.00	**0.54**	0.50	0.00	0.25	0.00	0.00	**0.75**	0.25	0.25	0.50	0.00	0.00	**0.42**	**0.68**

Combination Trucks (8-13)

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Douglas Hills Rd						Westbound Switch Wy						Int Total
	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	
0715 - 0730	0	11	3	-	0	14	0	21	2	-	0	23	1	0	0	-	0	1	0	0	1	-	0	1	39
0730 - 0745	0	20	0	-	0	20	0	27	3	-	0	30	2	0	0	-	0	2	1	0	0	-	0	1	53
0745 - 0800	0	14	2	-	0	16	2	23	3	-	0	28	3	2	0	-	0	5	1	0	0	-	0	1	50
0800 - 0815	0	24	0	-	0	24	2	17	3	-	0	22	1	0	0	-	0	1	2	0	1	-	0	3	50
Total	0	69	5	0	0	74	4	88	11	0	0	103	7	2	0	0	0	9	4	0	2	0	0	6	192
Approach %	0.00	93.24	6.76	0.00	0.00	-	3.88	85.44	10.68	0.00	0.00	-	77.78	22.22	0.00	0.00	0.00	-	66.67	0.00	33.33	0.00	0.00	-	
PHF	0.00	0.72	0.42	0.00	0.00	**0.77**	0.50	0.81	0.92	0.00	0.00	**0.86**	0.58	0.25	0.00	0.00	0.00	**0.45**	0.50	0.00	0.50	0.00	0.00	**0.50**	**0.91**

Bicycles

Time	Northbound GA-6 Thornton Rd (South)						Southbound GA-6 Thornton Rd (North)						Eastbound Douglas Hills Rd						Westbound Switch Wy						Int Total
	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	
0715 - 0730	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0730 - 0745	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0745 - 0800	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
0800 - 0815	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Peak Hour Turning Movement Count

Lithia Springs, GA

Click here for Map

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Tuesday, January 28, 2025		
Partly Cloudy		45°F
Period	1600 - 1800	**APPLY**
Peak Hour	1600 - 1700	**APPLY**
Global PH	1600 - 1700	**APPLY**

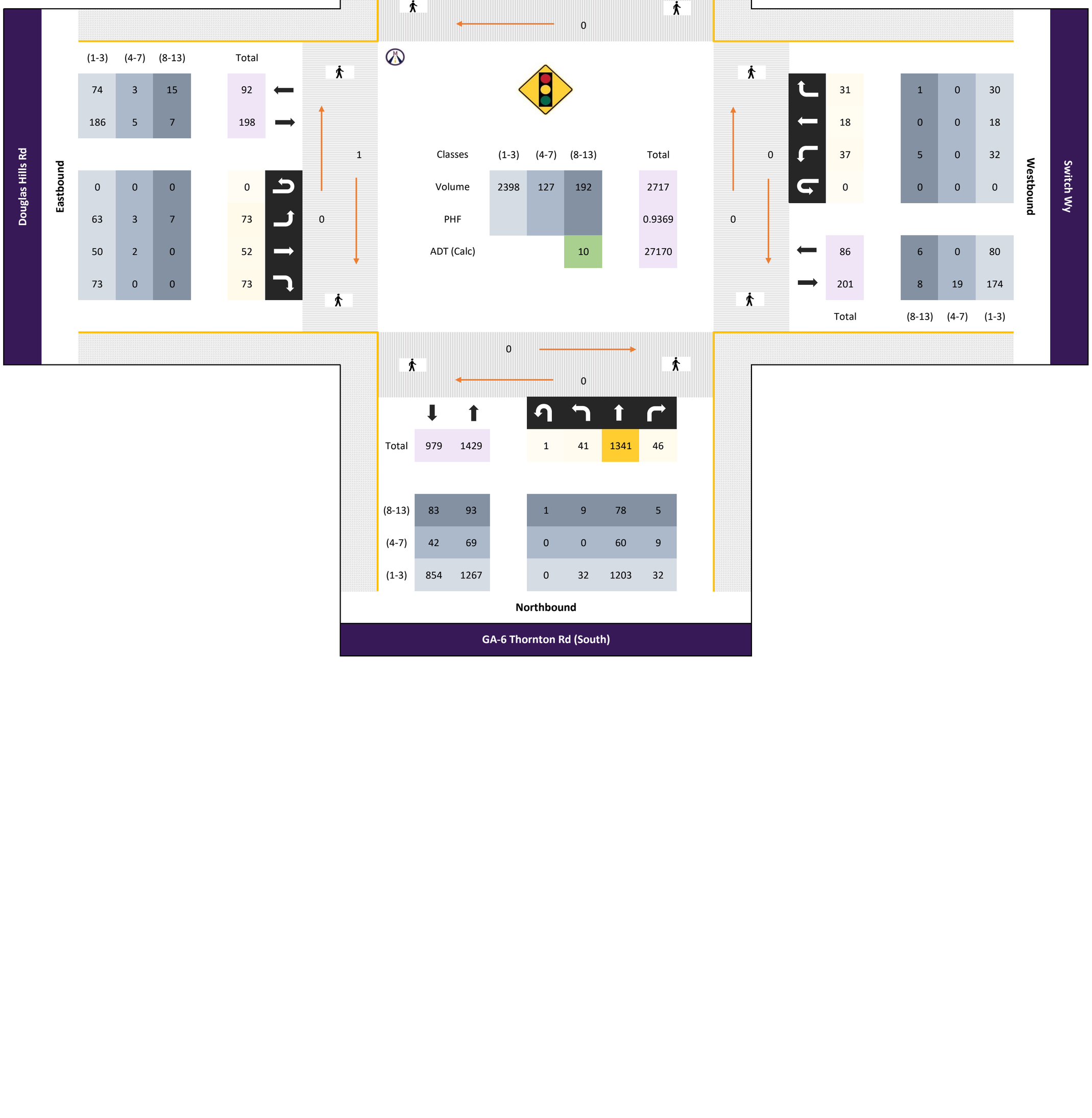
* the Peak Hour Diagram does not include bicycles

Session Parameters

(Drop Down Menu)

Peak Hour

Volume



All vehicles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Douglas Hills Rd						Switch Wy						
Time	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	Int Total
1600 - 1615	7	383	8	-	0	398	19	192	6	-	0	217	6	12	19	-	0	37	7	3	8	-	0	18	670
1615 - 1630	11	367	4	-	0	382	19	218	8	-	0	245	9	9	10	-	0	28	3	3	8	-	0	14	669
1630 - 1645	8	324	13	-	1	346	38	235	10	-	0	283	32	13	24	-	0	69	14	7	6	-	0	27	725
1645 - 1700	15	267	21	-	0	303	27	223	9	-	0	259	26	18	20	-	0	64	13	5	9	-	0	27	653
Total	41	1341	46	0	1	1429	103	868	33	0	0	1004	73	52	73	0	0	198	37	18	31	0	0	86	2717
Approach %	2.87	93.84	3.22	0.00	0.07	-	10.26	86.45	3.29	0.00	0.00	-	36.87	26.26	36.87	0.00	0.00	-	43.02	20.93	36.05	0.00	0.00	-	
PHF	0.68	0.88	0.55	0.00	0.25	**0.90**	0.68	0.92	0.83	0.00	0.00	**0.89**	0.57	0.72	0.76	0.00	0.00	**0.72**	0.66	0.64	0.86	0.00	0.00	**0.80**	**0.94**

Passenger Vehicles (1-3)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Douglas Hills Rd						Switch Wy						
Time	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	Int Total
1600 - 1615	5	332	5	-	0	342	18	168	4	-	0	190	5	12	19	-	0	36	6	3	8	-	0	17	585
1615 - 1630	11	331	0	-	0	342	17	187	4	-	0	208	6	8	10	-	0	24	3	3	7	-	0	13	587
1630 - 1645	6	302	11	-	0	319	34	210	8	-	0	252	29	13	24	-	0	66	12	7	6	-	0	25	662
1645 - 1700	10	238	16	-	0	264	23	184	8	-	0	215	23	17	20	-	0	60	11	5	9	-	0	25	564
Total	32	1203	32	0	0	1267	92	749	24	0	0	865	63	50	73	0	0	186	32	18	30	0	0	80	2398
Approach %	2.53	94.95	2.53	0.00	0.00	-	10.64	86.59	2.77	0.00	0.00	-	33.87	26.88	39.25	0.00	0.00	-	40.00	22.50	37.50	0.00	0.00	-	
PHF	0.73	0.91	0.50	0.00	0.00	**0.93**	0.68	0.89	0.75	0.00	0.00	**0.86**	0.54	0.74	0.76	0.00	0.00	**0.70**	0.67	0.64	0.83	0.00	0.00	**0.80**	**0.91**

Single Unit Trucks (4-7)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Douglas Hills Rd						Switch Wy						
Time	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	Int Total
1600 - 1615	0	22	2	-	0	24	1	8	1	-	0	10	1	0	0	-	0	1	0	0	0	-	0	0	35
1615 - 1630	0	16	4	-	0	20	2	6	1	-	0	9	0	1	0	-	0	1	0	0	0	-	0	0	30
1630 - 1645	0	10	1	-	0	11	3	11	1	-	0	15	1	0	0	-	0	1	0	0	0	-	0	0	27
1645 - 1700	0	12	2	-	0	14	2	17	0	-	0	19	1	1	0	-	0	2	0	0	0	-	0	0	35
Total	0	60	9	0	0	69	8	42	3	0	0	53	3	2	0	0	0	5	0	0	0	0	0	0	127
Approach %	0.00	86.96	13.04	0.00	0.00	-	15.09	79.25	5.66	0.00	0.00	-	60.00	40.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.68	0.56	0.00	0.00	**0.72**	0.67	0.62	0.75	0.00	0.00	**0.70**	0.75	0.50	0.00	0.00	0.00	**0.63**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.91**

Combination Trucks (8-13)

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Douglas Hills Rd						Switch Wy						
Time	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	Int Total
1600 - 1615	2	29	1	-	0	32	0	16	1	-	0	17	0	0	0	-	0	0	1	0	0	-	0	1	50
1615 - 1630	0	20	0	-	0	20	0	25	3	-	0	28	3	0	0	-	0	3	0	0	1	-	0	1	52
1630 - 1645	2	12	1	-	1	16	1	14	1	-	0	16	2	0	0	-	0	2	2	0	0	-	0	2	36
1645 - 1700	5	17	3	-	0	25	2	22	1	-	0	25	2	0	0	-	0	2	2	0	0	-	0	2	54
Total	9	78	5	0	1	93	3	77	6	0	0	86	7	0	0	0	0	7	5	0	1	0	0	6	192
Approach %	9.68	83.87	5.38	0.00	1.08	-	3.49	89.53	6.98	0.00	0.00	-	100.00	0.00	0.00	0.00	0.00	-	83.33	0.00	16.67	0.00	0.00	-	
PHF	0.45	0.67	0.42	0.00	0.25	**0.73**	0.38	0.77	0.50	0.00	0.00	**0.77**	0.58	0.00	0.00	0.00	0.00	**0.58**	0.63	0.00	0.25	0.00	0.00	**0.75**	**0.89**

Bicycles

	Northbound						Southbound						Eastbound						Westbound						
	GA-6 Thornton Rd (South)						GA-6 Thornton Rd (North)						Douglas Hills Rd						Switch Wy						
Time	Left 10.1	Thru 10.2	Right 10.3		U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7		U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11		U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15		U-Turn 10.16	App Total	Int Total
1600 - 1615	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1615 - 1630	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1630 - 1645	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
1645 - 1700	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0	0	0	-	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Approach %	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	0.00	-	
PHF	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	0.00	0.00	0.00	0.00	0.00	**0.00**	**0.00**

Classified Turn Movement Count || All vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 10
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Douglas Hills Rd
Switch Wy

Date
Tuesday, January 28, 2025

Lat/Long
33.752539°, -84.590319°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
0700 - 0715	14	174	8	0	196	61	255	17	0	333	3	2	3	0	8	2	16	10	0	28	565
0715 - 0730	14	211	13	0	238	61	314	12	0	387	6	4	6	0	16	2	11	9	0	22	663
0730 - 0745	24	190	5	0	219	42	311	11	0	364	6	9	2	0	17	4	8	7	0	19	619
0745 - 0800	21	175	12	0	208	79	312	18	1	410	9	6	11	0	26	2	23	2	0	27	671
Hourly Total	73	750	38	0	**861**	243	1192	58	1	**1494**	24	21	22	0	**67**	10	58	28	0	**96**	**2518**
0800 - 0815	18	176	8	0	202	58	318	18	1	395	4	8	11	0	23	5	9	6	0	20	640
0815 - 0830	10	177	7	0	194	64	336	14	0	414	1	3	8	0	12	3	10	3	0	16	636
0830 - 0845	8	141	12	0	161	112	254	12	0	378	5	6	8	0	19	2	9	3	0	14	572
0845 - 0900	8	173	8	0	189	102	251	12	0	365	4	3	3	0	10	3	10	4	0	17	581
Hourly Total	44	667	35	0	**746**	336	1159	56	1	**1552**	14	20	30	0	**64**	13	38	16	0	**67**	**2429**
Grand Total	117	1417	73	0	**1607**	579	2351	114	2	**3046**	38	41	52	0	**131**	23	96	44	0	**163**	**4947**
Approach %	7.28	88.18	4.54	0.00	-	19.01	77.18	3.74	0.07	-	29.01	31.30	39.69	0.00	-	14.11	58.90	26.99	0.00	-	
Intersection %	2.37	28.64	1.48	0.00	32.48	11.70	47.52	2.30	0.04	61.57	0.77	0.83	1.05	0.00	2.65	0.46	1.94	0.89	0.00	3.29	
Heavy Vehicle %	0	16	34	-	**16**	5	12	19	0	**11**	47	7	2	-	**17**	39	4	27	-	**15**	**13**
PHF	0.80	0.89	0.73	0.00	**0.91**	0.76	0.99	0.82	0.50	**0.95**	0.69	0.75	0.68	0.00	**0.79**	0.65	0.55	0.67	0.00	**0.81**	**0.97**

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All vehicles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
1600 - 1615	7	383	8	0	398	19	192	6	0	217	6	12	19	0	37	7	3	8	0	18	670
1615 - 1630	11	367	4	0	382	19	218	8	0	245	9	9	10	0	28	3	3	8	0	14	669
1630 - 1645	8	324	13	1	346	38	235	10	0	283	32	13	24	0	69	14	7	6	0	27	725
1645 - 1700	15	267	21	0	303	27	223	9	0	259	26	18	20	0	64	13	5	9	0	27	653
Hourly Total	41	1341	46	1	**1429**	103	868	33	0	**1004**	73	52	73	0	**198**	37	18	31	0	**86**	**2717**
1700 - 1715	9	239	6	0	254	26	227	8	2	263	18	17	30	0	65	15	4	17	0	36	618
1715 - 1730	8	276	1	0	285	13	241	3	2	259	15	7	12	0	34	15	7	8	0	30	608
1730 - 1745	9	325	8	0	342	13	290	13	0	316	19	5	19	0	43	3	6	11	0	20	721
1745 - 1800	5	328	6	2	341	10	240	6	0	256	9	10	9	0	28	10	1	8	0	19	644
Hourly Total	31	1168	21	2	**1222**	62	998	30	4	**1094**	61	39	70	0	**170**	43	18	44	0	**105**	**2591**
Grand Total	72	2509	67	3	**2651**	165	1866	63	4	**2098**	134	91	143	0	**368**	80	36	75	0	**191**	**5308**
Approach %	2.72	94.64	2.53	0.11	-	7.86	88.94	3.00	0.19	-	36.41	24.73	38.86	0.00	-	41.88	18.85	39.27	0.00	-	
Intersection %	1.36	47.27	1.26	0.06	49.94	3.11	35.15	1.19	0.08	39.53	2.52	1.71	2.69	0.00	6.93	1.51	0.68	1.41	0.00	3.60	
Heavy Vehicle %	15	11	28	33	**12**	16	13	25	0	**13**	10	2	0	-	**4**	21	0	1	-	**9**	**12**
PHF	0.68	0.88	0.55	0.25	**0.90**	0.68	0.92	0.83	0.00	**0.89**	0.57	0.72	0.76	0.00	**0.72**	0.66	0.64	0.86	0.00	**0.80**	**0.94**

Classified Turn Movement Count || Passenger Vehicles (1-3)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 10
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Douglas Hills Rd
Switch Wy

Date
Tuesday, January 28, 2025

Lat/Long
33.752539°, -84.590319°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
0700 - 0715	14	146	4	0	164	58	237	15	0	310	2	2	3	0	7	2	14	8	0	24	505
0715 - 0730	14	191	9	0	214	60	286	10	0	356	5	4	6	0	15	2	9	7	0	18	603
0730 - 0745	24	156	5	0	185	41	280	7	0	328	4	9	1	0	14	3	8	6	0	17	544
0745 - 0800	21	147	9	0	177	75	278	15	1	369	5	4	11	0	20	1	23	2	0	26	592
Hourly Total	73	640	27	0	**740**	234	1081	47	1	**1363**	16	19	21	0	**56**	8	54	23	0	**85**	**2244**
0800 - 0815	18	141	2	0	161	56	278	15	1	350	2	8	11	0	21	2	9	5	0	16	548
0815 - 0830	10	155	5	0	170	59	287	12	0	358	0	2	8	0	10	1	10	2	0	13	551
0830 - 0845	8	113	10	0	131	105	214	8	0	327	1	6	8	0	15	2	9	1	0	12	485
0845 - 0900	8	137	4	0	149	97	198	10	0	305	1	3	3	0	7	1	10	1	0	12	473
Hourly Total	44	546	21	0	**611**	317	977	45	1	**1340**	4	19	30	0	**53**	6	38	9	0	**53**	**2057**
Grand Total	117	1186	48	0	**1351**	551	2058	92	2	**2703**	20	38	51	0	**109**	14	92	32	0	**138**	**4301**
Approach %	8.66	87.79	3.55	0.00	-	20.38	76.14	3.40	0.07	-	18.35	34.86	46.79	0.00	-	10.14	66.67	23.19	0.00	-	
Intersection %	2.72	27.57	1.12	0.00	31.41	12.81	47.85	2.14	0.05	62.85	0.47	0.88	1.19	0.00	2.53	0.33	2.14	0.74	0.00	3.21	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Passenger Vehicles (1-3)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
1600 - 1615	5	332	5	0	342	18	168	4	0	190	5	12	19	0	36	6	3	8	0	17	585
1615 - 1630	11	331	0	0	342	17	187	4	0	208	6	8	10	0	24	3	3	7	0	13	587
1630 - 1645	6	302	11	0	319	34	210	8	0	252	29	13	24	0	66	12	7	6	0	25	662
1645 - 1700	10	238	16	0	264	23	184	8	0	215	23	17	20	0	60	11	5	9	0	25	564
Hourly Total	32	1203	32	0	**1267**	92	749	24	0	**865**	63	50	73	0	**186**	32	18	30	0	**80**	**2398**
1700 - 1715	9	199	5	0	213	21	205	5	2	233	17	17	30	0	64	12	4	17	0	33	543
1715 - 1730	6	244	1	0	251	10	206	3	2	221	15	7	12	0	34	12	7	8	0	27	533
1730 - 1745	9	285	6	0	300	8	263	11	0	282	17	5	19	0	41	2	6	11	0	19	642
1745 - 1800	5	297	4	2	308	8	209	4	0	221	9	10	9	0	28	5	1	8	0	14	571
Hourly Total	29	1025	16	2	**1072**	47	883	23	4	**957**	58	39	70	0	**167**	31	18	44	0	**93**	**2289**
Grand Total	61	2228	48	2	**2339**	139	1632	47	4	**1822**	121	89	143	0	**353**	63	36	74	0	**173**	**4687**
Approach %	2.61	95.25	2.05	0.09	-	7.63	89.57	2.58	0.22	-	34.28	25.21	40.51	0.00	-	36.42	20.81	42.77	0.00	-	
Intersection %	1.30	47.54	1.02	0.04	49.90	2.97	34.82	1.00	0.09	38.87	2.58	1.90	3.05	0.00	7.53	1.34	0.77	1.58	0.00	3.69	

Classified Turn Movement Count || Single Unit Trucks (4-7)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 10
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Douglas Hills Rd
Switch Wy

Date
Tuesday, January 28, 2025

Lat/Long
33.752539°, -84.590319°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
0700 - 0715	0	11	2	0	13	1	5	0	0	6	0	0	0	0	0	0	2	1	0	3	22
0715 - 0730	0	9	1	0	10	1	7	0	0	8	0	0	0	0	0	0	2	1	0	3	21
0730 - 0745	0	14	0	0	14	1	4	1	0	6	0	0	1	0	1	0	0	1	0	1	22
0745 - 0800	0	14	1	0	15	2	11	0	0	13	1	0	0	0	1	0	0	0	0	0	29
Hourly Total	0	48	4	0	**52**	5	27	1	0	**33**	1	0	1	0	**2**	0	4	3	0	**7**	**94**
0800 - 0815	0	11	6	0	17	0	23	0	0	23	1	0	0	0	1	1	0	0	0	1	42
0815 - 0830	0	13	2	0	15	2	21	0	0	23	0	0	0	0	0	2	0	1	0	3	41
0830 - 0845	0	17	0	0	17	2	21	2	0	25	0	0	0	0	0	0	0	1	0	1	43
0845 - 0900	0	15	1	0	16	2	23	0	0	25	0	0	0	0	0	0	0	0	0	0	41
Hourly Total	0	56	9	0	**65**	6	88	2	0	**96**	1	0	0	0	**1**	3	0	2	0	**5**	**167**
Grand Total	0	104	13	0	**117**	11	115	3	0	**129**	2	0	1	0	**3**	3	4	5	0	**12**	**261**
Approach %	0.00	88.89	11.11	0.00	-	8.53	89.15	2.33	0.00	-	66.67	0.00	33.33	0.00	-	25.00	33.33	41.67	0.00	-	
Intersection %	0.00	39.85	4.98	0.00	44.83	4.21	44.06	1.15	0.00	49.43	0.77	0.00	0.38	0.00	1.15	1.15	1.53	1.92	0.00	4.60	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Single Unit Trucks (4-7)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
1600 - 1615	0	22	2	0	24	1	8	1	0	10	1	0	0	0	1	0	0	0	0	0	35
1615 - 1630	0	16	4	0	20	2	6	1	0	9	0	1	0	0	1	0	0	0	0	0	30
1630 - 1645	0	10	1	0	11	3	11	1	0	15	1	0	0	0	1	0	0	0	0	0	27
1645 - 1700	0	12	2	0	14	2	17	0	0	19	1	1	0	0	2	0	0	0	0	0	35
Hourly Total	0	60	9	0	**69**	8	42	3	0	**53**	3	2	0	0	**5**	0	0	0	0	**0**	**127**
1700 - 1715	0	17	0	0	17	1	7	0	0	8	1	0	0	0	1	1	0	0	0	1	27
1715 - 1730	2	15	0	0	17	1	17	0	0	18	0	0	0	0	0	0	0	0	0	0	35
1730 - 1745	0	13	0	0	13	2	8	0	0	10	2	0	0	0	2	0	0	0	0	0	25
1745 - 1800	0	13	2	0	15	0	17	1	0	18	0	0	0	0	0	1	0	0	0	1	34
Hourly Total	2	58	2	0	**62**	4	49	1	0	**54**	3	0	0	0	**3**	2	0	0	0	**2**	**121**
Grand Total	2	118	11	0	**131**	12	91	4	0	**107**	6	2	0	0	**8**	2	0	0	0	**2**	**248**
Approach %	1.53	90.08	8.40	0.00	-	11.21	85.05	3.74	0.00	-	75.00	25.00	0.00	0.00	-	100.00	0.00	0.00	0.00	-	
Intersection %	0.81	47.58	4.44	0.00	52.82	4.84	36.69	1.61	0.00	43.15	2.42	0.81	0.00	0.00	3.23	0.81	0.00	0.00	0.00	0.81	

Classified Turn Movement Count || Combination Trucks (8-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 10
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Douglas Hills Rd
Switch Wy

Date
Tuesday, January 28, 2025

Lat/Long
33.752539°, -84.590319°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
0700 - 0715	0	17	2	0	19	2	13	2	0	17	1	0	0	0	1	0	0	1	0	1	38
0715 - 0730	0	11	3	0	14	0	21	2	0	23	1	0	0	0	1	0	0	1	0	1	39
0730 - 0745	0	20	0	0	20	0	27	3	0	30	2	0	0	0	2	1	0	0	0	1	53
0745 - 0800	0	14	2	0	16	2	23	3	0	28	3	2	0	0	5	1	0	0	0	1	50
Hourly Total	0	62	7	0	**69**	4	84	10	0	**98**	7	2	0	0	**9**	2	0	2	0	**4**	**180**
0800 - 0815	0	24	0	0	24	2	17	3	0	22	1	0	0	0	1	2	0	1	0	3	50
0815 - 0830	0	9	0	0	9	3	28	2	0	33	1	1	0	0	2	0	0	0	0	0	44
0830 - 0845	0	11	2	0	13	5	19	2	0	26	4	0	0	0	4	0	0	1	0	1	44
0845 - 0900	0	21	3	0	24	3	30	2	0	35	3	0	0	0	3	2	0	3	0	5	67
Hourly Total	0	65	5	0	**70**	13	94	9	0	**116**	9	1	0	0	**10**	4	0	5	0	**9**	**205**
Grand Total	0	127	12	0	**139**	17	178	19	0	**214**	16	3	0	0	**19**	6	0	7	0	**13**	**385**
Approach %	0.00	91.37	8.63	0.00	-	7.94	83.18	8.88	0.00	-	84.21	15.79	0.00	0.00	-	46.15	0.00	53.85	0.00	-	
Intersection %	0.00	32.99	3.12	0.00	36.10	4.42	46.23	4.94	0.00	55.58	4.16	0.78	0.00	0.00	4.94	1.56	0.00	1.82	0.00	3.38	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Combination Trucks (8-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
1600 - 1615	2	29	1	0	32	0	16	1	0	17	0	0	0	0	0	1	0	0	0	1	50
1615 - 1630	0	20	0	0	20	0	25	3	0	28	3	0	0	0	3	0	0	1	0	1	52
1630 - 1645	2	12	1	1	16	1	14	1	0	16	2	0	0	0	2	2	0	0	0	2	36
1645 - 1700	5	17	3	0	25	2	22	1	0	25	2	0	0	0	2	2	0	0	0	2	54
Hourly Total	9	78	5	1	**93**	3	77	6	0	**86**	7	0	0	0	**7**	5	0	1	0	**6**	**192**
1700 - 1715	0	23	1	0	24	4	15	3	0	22	0	0	0	0	0	2	0	0	0	2	48
1715 - 1730	0	17	0	0	17	2	18	0	0	20	0	0	0	0	0	3	0	0	0	3	40
1730 - 1745	0	27	2	0	29	3	19	2	0	24	0	0	0	0	0	1	0	0	0	1	54
1745 - 1800	0	18	0	0	18	2	14	1	0	17	0	0	0	0	0	4	0	0	0	4	39
Hourly Total	0	85	3	0	**88**	11	66	6	0	**83**	0	0	0	0	**0**	10	0	0	0	**10**	**181**
Grand Total	9	163	8	1	**181**	14	143	12	0	**169**	7	0	0	0	**7**	15	0	1	0	**16**	**373**
Approach %	4.97	90.06	4.42	0.55	-	8.28	84.62	7.10	0.00	-	100.00	0.00	0.00	0.00	-	93.75	0.00	6.25	0.00	-	
Intersection %	2.41	43.70	2.14	0.27	48.53	3.75	38.34	3.22	0.00	45.31	1.88	0.00	0.00	0.00	1.88	4.02	0.00	0.27	0.00	4.29	

Classified Turn Movement Count || Bicycles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 10
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Douglas Hills Rd
Switch Wy

Date
Tuesday, January 28, 2025

Lat/Long
33.752539°, -84.590319°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Grand Total	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	0	0	0	0	**0**	**0**
Approach %	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	0.00	0.00	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Classified Turn Movement Count || All Trucks (4-13)

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 10
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Douglas Hills Rd
Switch Wy

Date
Tuesday, January 28, 2025

Lat/Long
33.752539°, -84.590319°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
0700 - 0715	0	28	4	0	32	3	18	2	0	23	1	0	0	0	1	0	2	2	0	4	60
0715 - 0730	0	20	4	0	24	1	28	2	0	31	1	0	0	0	1	0	2	2	0	4	60
0730 - 0745	0	34	0	0	34	1	31	4	0	36	2	0	1	0	3	1	0	1	0	2	75
0745 - 0800	0	28	3	0	31	4	34	3	0	41	4	2	0	0	6	1	0	0	0	1	79
Hourly Total	0	110	11	0	**121**	9	111	11	0	**131**	8	2	1	0	**11**	2	4	5	0	**11**	**274**
0800 - 0815	0	35	6	0	41	2	40	3	0	45	2	0	0	0	2	3	0	1	0	4	92
0815 - 0830	0	22	2	0	24	5	49	2	0	56	1	1	0	0	2	2	0	1	0	3	85
0830 - 0845	0	28	2	0	30	7	40	4	0	51	4	0	0	0	4	0	0	2	0	2	87
0845 - 0900	0	36	4	0	40	5	53	2	0	60	3	0	0	0	3	2	0	3	0	5	108
Hourly Total	0	121	14	0	**135**	19	182	11	0	**212**	10	1	0	0	**11**	7	0	7	0	**14**	**372**
Grand Total	0	231	25	0	**256**	28	293	22	0	**343**	18	3	1	0	**22**	9	4	12	0	**25**	**646**
Approach %	0.00	90.23	9.77	0.00	-	8.16	85.42	6.41	0.00	-	81.82	13.64	4.55	0.00	-	36.00	16.00	48.00	0.00	-	
Intersection %	0.00	35.76	3.87	0.00	39.63	4.33	45.36	3.41	0.00	53.10	2.79	0.46	0.15	0.00	3.41	1.39	0.62	1.86	0.00	3.87	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
All Trucks (4-13)

	Northbound					Southbound					Eastbound					Westbound					
	GA-6 Thornton Rd (South)					GA-6 Thornton Rd (North)					Douglas Hills Rd					Switch Wy					
TIME	Left 10.1	Thru 10.2	Right 10.3	U-Turn 10.4	App Total	Left 10.5	Thru 10.6	Right 10.7	U-Turn 10.8	App Total	Left 10.9	Thru 10.10	Right 10.11	U-Turn 10.12	App Total	Left 10.13	Thru 10.14	Right 10.15	U-Turn 10.16	App Total	Int Total
1600 - 1615	2	51	3	0	56	1	24	2	0	27	1	0	0	0	1	1	0	0	0	1	85
1615 - 1630	0	36	4	0	40	2	31	4	0	37	3	1	0	0	4	0	0	1	0	1	82
1630 - 1645	2	22	2	1	27	4	25	2	0	31	3	0	0	0	3	2	0	0	0	2	63
1645 - 1700	5	29	5	0	39	4	39	1	0	44	3	1	0	0	4	2	0	0	0	2	89
Hourly Total	9	138	14	1	**162**	11	119	9	0	**139**	10	2	0	0	**12**	5	0	1	0	**6**	**319**
1700 - 1715	0	40	1	0	41	5	22	3	0	30	1	0	0	0	1	3	0	0	0	3	75
1715 - 1730	2	32	0	0	34	3	35	0	0	38	0	0	0	0	0	3	0	0	0	3	75
1730 - 1745	0	40	2	0	42	5	27	2	0	34	2	0	0	0	2	1	0	0	0	1	79
1745 - 1800	0	31	2	0	33	2	31	2	0	35	0	0	0	0	0	5	0	0	0	5	73
Hourly Total	2	143	5	0	**150**	15	115	7	0	**137**	3	0	0	0	**3**	12	0	0	0	**12**	**302**
Grand Total	11	281	19	1	**312**	26	234	16	0	**276**	13	2	0	0	**15**	17	0	1	0	**18**	**621**
Approach %	3.53	90.06	6.09	0.32	-	9.42	84.78	5.80	0.00	-	86.67	13.33	0.00	0.00	-	94.44	0.00	5.56	0.00	-	
Intersection %	1.77	45.25	3.06	0.16	50.24	4.19	37.68	2.58	0.00	44.44	2.09	0.32	0.00	0.00	2.42	2.74	0.00	0.16	0.00	2.90	

Crosswalk Counts || Pedestrians

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 10
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Douglas Hills Rd
Switch Wy

Date
Tuesday, January 28, 2025

Lat/Long
33.752539°, -84.590319°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)

Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Douglas Hills Rd			Switch Wy			
TIME	EB 10a	WB 10b	App Total	EB 10c	WB 10d	App Total	NB 10e	SB 10f	App Total	NB 10g	SB 10h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	1	1	0	0	0	1
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
Grand Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	100.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	100.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)

Pedestrians

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Douglas Hills Rd			Switch Wy			
TIME	EB 10a	WB 10b	App Total	EB 10c	WB 10d	App Total	NB 10e	SB 10f	App Total	NB 10g	SB 10h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	1	0	1	0	0	0	0	0	0	1
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	1	0	**1**	0	0	**0**	0	0	**0**	**1**
Grand Total	0	0	**0**	1	0	**1**	0	0	**0**	0	0	**0**	**1**
Approach %	0.00	0.00	-	100.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	100.00	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	

Crosswalk Counts || Bicycles

Lithia Springs, GA

Marr Traffic DATA COLLECTION
www.marrtraffic.com

Site 10
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Douglas Hills Rd
Switch Wy

Date
Tuesday, January 28, 2025

Lat/Long
33.752539°, -84.590319°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Douglas Hills Rd			Switch Wy			
TIME	EB 10a	WB 10b	App Total	EB 10c	WB 10d	App Total	NB 10e	SB 10f	App Total	NB 10g	SB 10h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

1600 - 1800 (Weekday 2h Session) (01-28-2025)
Bicycles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Douglas Hills Rd			Switch Wy			
TIME	EB 10a	WB 10b	App Total	EB 10c	WB 10d	App Total	NB 10e	SB 10f	App Total	NB 10g	SB 10h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	1	1	0	0	0	1
Hourly Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	1	**1**	0	0	**0**	**1**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	100.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00	100.00	0.00	0.00	0.00	

Crosswalk Counts || Motorized Vehicles

Marr Traffic DATA COLLECTION

www.marrtraffic.com

Lithia Springs, GA

Site 10
GA-6 Thornton Rd (South)
GA-6 Thornton Rd (North)
Douglas Hills Rd
Switch Wy

Date
Tuesday, January 28, 2025

Lat/Long
33.752539°, -84.590319°
Click here for Map

Weather
Partly Cloudy
45°F
Click here for Detailed Weather

0700 - 0900 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Douglas Hills Rd			Switch Wy			
TIME	EB 10a	WB 10b	App Total	EB 10c	WB 10d	App Total	NB 10e	SB 10f	App Total	NB 10g	SB 10h	App Total	Int Total
0700 - 0715	0	0	0	0	0	0	0	0	0	0	0	0	0
0715 - 0730	0	0	0	0	0	0	0	0	0	0	0	0	0
0730 - 0745	0	0	0	0	0	0	0	0	0	0	0	0	0
0745 - 0800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
0800 - 0815	0	0	0	0	0	0	0	0	0	0	0	0	0
0815 - 0830	0	0	0	0	0	0	0	0	0	0	0	0	0
0830 - 0845	0	0	0	0	0	0	0	0	0	0	0	0	0
0845 - 0900	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

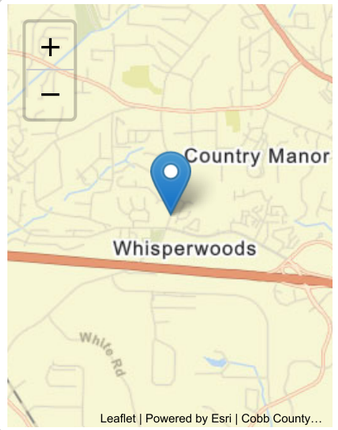
1600 - 1800 (Weekday 2h Session) (01-28-2025)
Motorized Vehicles

	Northbound			Southbound			Eastbound			Westbound			
	GA-6 Thornton Rd (South)			GA-6 Thornton Rd (North)			Douglas Hills Rd			Switch Wy			
TIME	EB 10a	WB 10b	App Total	EB 10c	WB 10d	App Total	NB 10e	SB 10f	App Total	NB 10g	SB 10h	App Total	Int Total
1600 - 1615	0	0	0	0	0	0	0	0	0	0	0	0	0
1615 - 1630	0	0	0	0	0	0	0	0	0	0	0	0	0
1630 - 1645	0	0	0	0	0	0	0	0	0	0	0	0	0
1645 - 1700	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
1700 - 1715	0	0	0	0	0	0	0	0	0	0	0	0	0
1715 - 1730	0	0	0	0	0	0	0	0	0	0	0	0	0
1730 - 1745	0	0	0	0	0	0	0	0	0	0	0	0	0
1745 - 1800	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Grand Total	0	0	**0**	0	0	**0**	0	0	**0**	0	0	**0**	**0**
Approach %	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	0.00	0.00	-	
Intersection %	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

Start Date: 1/28/2025	Douglas Hills Rd Eastbound			Switch Wy Westbound			GA-6 Thornton Rd (South) Northbound			GA-6 Thornton Rd (North) Southbound			
Time	**EBL**	**EBT**	**EBR**	**WBL**	**WBT**	**WBR**	**NBL**	**NBT**	**NBR**	**SBL**	**SBT**	**SBR**	**Total**
15 Minute Totals													
12:00 AM - 12:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 AM - 12:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 AM - 12:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 AM - 01:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 AM - 01:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 AM - 01:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 AM - 01:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 AM - 02:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 AM - 02:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 AM - 02:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 AM - 02:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 AM - 03:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 AM - 03:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 AM - 03:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 AM - 03:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 AM - 04:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 AM - 04:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:15 AM - 04:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:30 AM - 04:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:45 AM - 05:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00 AM - 05:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:15 AM - 05:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:30 AM - 05:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
05:45 AM - 06:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:00 AM - 06:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 AM - 06:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 AM - 06:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 AM - 07:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 AM - 07:15 AM	3	2	3	2	16	10	14	174	8	61	255	17	565
07:15 AM - 07:30 AM	6	4	6	2	11	9	14	211	13	61	314	12	663
07:30 AM - 07:45 AM	6	9	2	4	8	7	24	190	5	42	311	11	619
07:45 AM - 08:00 AM	9	6	11	2	23	2	21	175	12	79	312	18	670
08:00 AM - 08:15 AM	4	8	11	5	9	6	18	176	8	58	318	18	639
08:15 AM - 08:30 AM	1	3	8	3	10	3	10	177	7	64	336	14	636
08:30 AM - 08:45 AM	5	6	8	2	9	3	8	141	12	112	254	12	572
08:45 AM - 09:00 AM	4	3	3	3	10	4	8	173	8	102	251	12	581
09:00 AM - 09:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 AM - 09:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 AM - 09:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 AM - 10:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 AM - 10:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 AM - 10:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 AM - 10:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 AM - 11:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 AM - 11:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 AM - 11:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 AM - 11:45 AM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 AM - 12:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM - 12:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15 PM - 12:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30 PM - 12:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45 PM - 01:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00 PM - 01:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM - 01:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM - 01:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:45 PM - 02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00 PM - 02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:15 PM - 02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:30 PM - 02:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
02:45 PM - 03:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00 PM - 03:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:15 PM - 03:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:30 PM - 03:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
03:45 PM - 04:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00 PM - 04:15 PM	6	12	19	7	3	8	7	383	8	19	192	6	670
04:15 PM - 04:30 PM	9	9	10	3	3	8	11	367	4	19	218	8	669
04:30 PM - 04:45 PM	32	13	24	14	7	6	8	324	13	38	235	10	724
04:45 PM - 05:00 PM	26	18	20	13	5	9	15	267	21	27	223	9	653
05:00 PM - 05:15 PM	18	17	30	15	4	17	9	239	6	26	227	8	616
05:15 PM - 05:30 PM	15	7	12	15	7	8	8	276	1	13	241	3	606
05:30 PM - 05:45 PM	19	5	19	3	6	11	9	325	8	13	290	13	721
05:45 PM - 06:00 PM	9	10	9	10	1	8	5	328	6	10	240	6	642
06:00 PM - 06:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:15 PM - 06:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:30 PM - 06:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
06:45 PM - 07:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:00 PM - 07:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:15 PM - 07:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:30 PM - 07:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
07:45 PM - 08:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00 PM - 08:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15 PM - 08:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30 PM - 08:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
08:45 PM - 09:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:00 PM - 09:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:15 PM - 09:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:30 PM - 09:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
09:45 PM - 10:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:00 PM - 10:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:15 PM - 10:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30 PM - 10:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
10:45 PM - 11:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:00 PM - 11:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:15 PM - 11:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:30 PM - 11:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
11:45 PM - 12:00 AM	0	0	0	0	0	0	0	0	0	0	0	0	0

0000067_3021 - 067-3021 - Factory Shoals Rd
County: Cobb
LRS section: 0672262600
Functional class: 4U - Minor Arterial (Urban)
Coordinates: 33.779641, -84.574798

Site Data

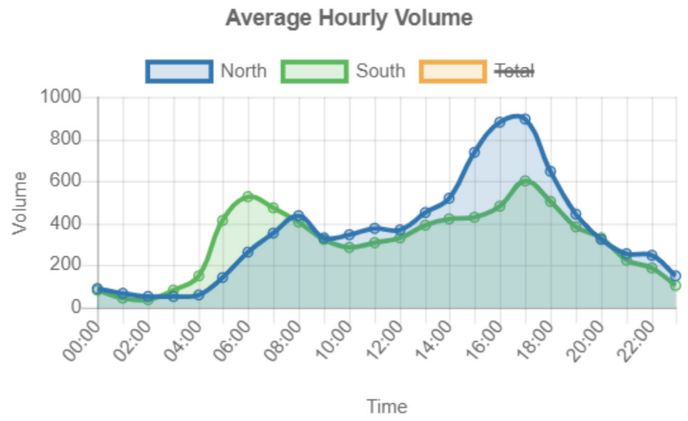


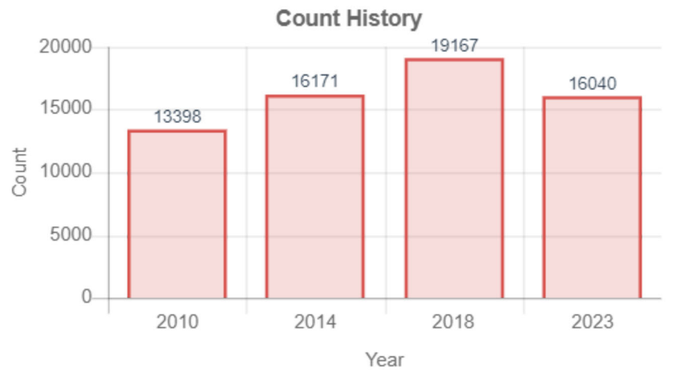
Count History

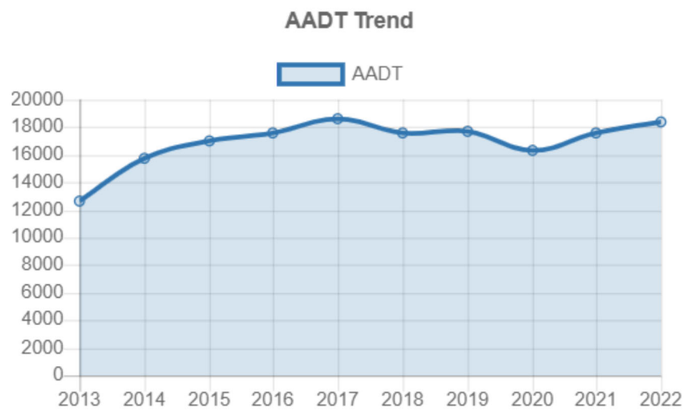
Year	Month	Count type	Duration	Count
2023	September	Class	48 hours	16,040
2018	October	Class	48 hours	19,167
2014	February	Volume	48 hours	16,171
2010	February	Class	48 hours	13,398

Annual Statistics

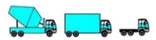
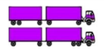
Data Item	2013	2014	2015	2016	2017	2018	2019	2020	2021
Statistics type	-	-	Estimated	Estimated	Estimated	Actual	Estimated	Estimated	Estimated
AADT	12,630	15,800	17,000	17,600	18,600	17,600	17,700	16,300	17,600
K-Factor	-	0.099	0.099	0.099	-	0.105	0.105	0.105	0.105
D-Factor	-	0.500	0.500	0.500	-	0.550	0.550	0.550	0.550
Future AADT	-	-	-	30,200	43,800	38,200	34,300	34,300	37,300





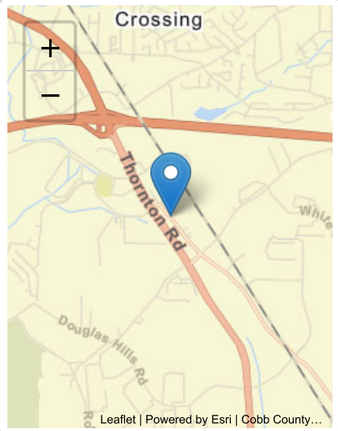


Vehicle Classification 2023

1. Motorcycles 2 axles, 2 or 3 wheels.		**0.21%**
2. Passenger cars 2 axles. Can have 1- or 2-axle trailers.		**85.93%**
3. Pickups, panels, vans 2-axle, 4-tire single units. Can have 1- or 2-axle trailers.		**9.25%**
4. Buses 2- or 3-axle, full length.		**1.96%**
5. Single-unit trucks 2-axle, 6-tire, (dual rear tires), single-unit trucks.		**1.73%**
6. Single-unit trucks 3-axle, single-unit trucks.		**0.33%**
7. Single-unit trucks 4 or more axle, single-unit trucks.		**0%**
8. Single-trailer trucks 3- or 4-axle, single-trailer trucks.		**0.26%**
9. Single-trailer trucks 5-axle, single-trailer trucks.		**0.33%**
10. Single-trailer trucks 6 or more axle, single-trailer trucks.		**0%**
11. Multi-trailer trucks 5 or less axle, multi-trailer trucks.		**0%**
12. Multi-trailer trucks 6-axle, multi-trailer trucks.		**0.00%**
13. Multi-trailer trucks 7 or more axle, multi-trailer trucks.		**0%**

0000097_0043 - 097-0043 - CR 127600 BEG AT
County: Douglas
Route number: 00081900
LRS section: 0972081900
Functional class: 4U - Minor Arterial (Urban)
Coordinates: 33.76809097, -84.59863148

Site Data



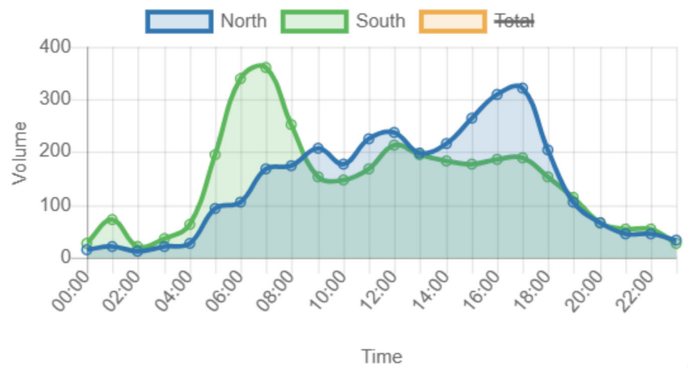
Count History

Year	Month	Count type	Duration	Count
2022	March	Class	48 hours	6,749
2020	July	Class	48 hours	5,812
2018	March	Class	48 hours	5,925
2016	August	Class	48 hours	5,541
2014	March	Class	48 hours	4,958
2010	May	Class	48 hours	4,624

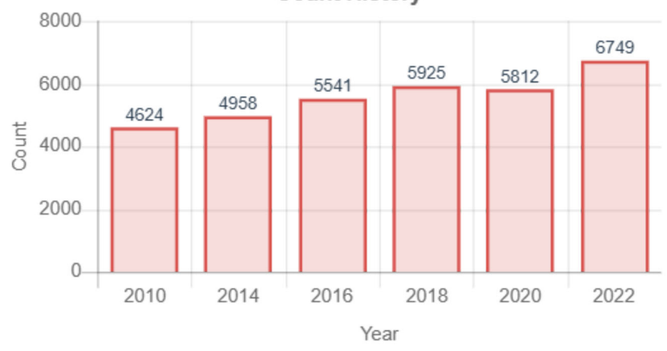
Annual Statistics

Data Item	2014	2015	2016	2017	2018	2019	2020	2021	2022	20
Statistics type	-	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	**Es**
AADT	4,280	4,600	5,000	5,290	5,350	5,380	5,480	5,920	6,000	**6,(**
K-Factor	0.127	0.127	0.115	-	0.107	0.107	0.102	0.102	0.090	**0.(**
D-Factor	0.800	0.800	0.800	-	0.850	0.850	0.600	0.600	0.590	**0.5**
Future AADT	-	-	7,800	9,270	8,910	8,550	8,550	10,300	10,300	**9,8**

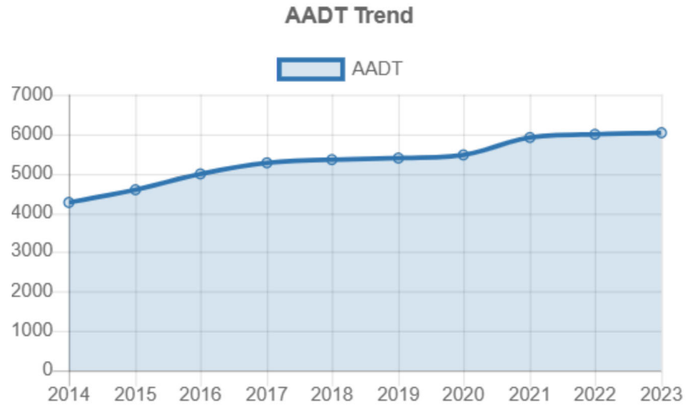
Average Hourly Volume



Count History



AADT Trend

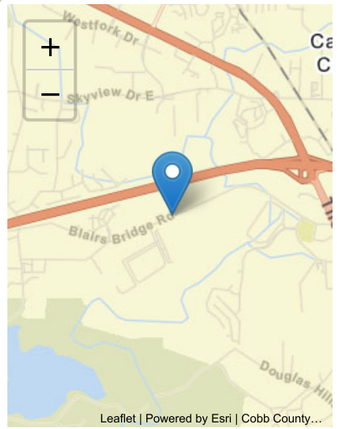


Vehicle Classification 2022

1. Motorcycles 2 axles, 2 or 3 wheels.	**0.32%**
2. Passenger cars 2 axles. Can have 1- or 2-axle trailers.	**70.39%**
3. Pickups, panels, vans 2-axle, 4-tire single units. Can have 1- or 2-axle trailers.	**18.21%**
4. Buses 2- or 3-axle, full length.	**1.21%**
5. Single-unit trucks 2-axle, 6-tire, (dual rear tires), single-unit trucks.	**5.41%**
6. Single-unit trucks 3-axle, single-unit trucks.	**2.50%**
7. Single-unit trucks 4 or more axle, single-unit trucks.	**0.05%**
8. Single-trailer trucks 3- or 4-axle, single-trailer trucks.	**0.79%**
9. Single-trailer trucks 5-axle, single-trailer trucks.	**1.01%**
10. Single-trailer trucks 6 or more axle, single-trailer trucks.	**0.05%**
11. Multi-trailer trucks 5 or less axle, multi-trailer trucks.	**0.01%**
12. Multi-trailer trucks 6-axle, multi-trailer trucks.	**0%**
13. Multi-trailer trucks 7 or more axle, multi-trailer trucks.	**0.06%**

0000097_0161 - 097-0161 - CRT 121800 R
County: Douglas
Route number: 00081800
LRS section: 0972081800
Functional class: 4U - Minor Arterial (Urban)
Coordinates: 33.77229293, -84.62049996

Site Data



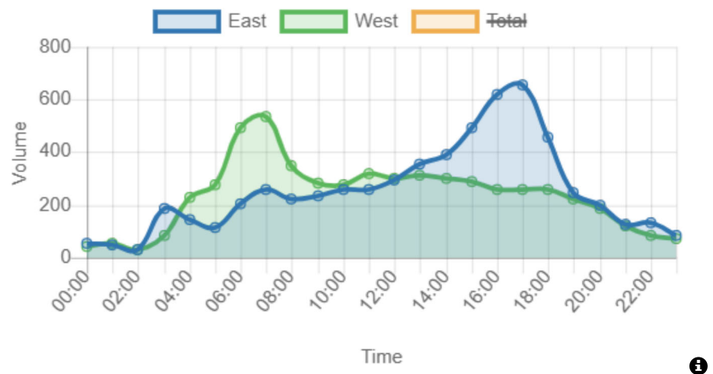
Count History

Year	Month	Count type	Duration	Count
2022	July	Class	48 hours	11,712
2020	September	Class	48 hours	9,922
2018	March	Class	48 hours	10,838
2016	August	Class	48 hours	9,712
2014	March	Volume	48 hours	9,531
2010	May	Class	48 hours	7,578

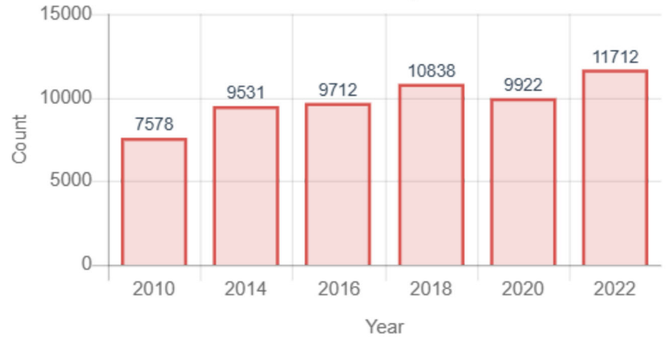
Annual Statistics

Data Item	2014	2015	2016	2017	2018	2019	2020	2021	2022	20
Statistics type	-	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Actual	Es
AADT	8,560	9,210	8,770	9,280	9,770	9,840	9,300	10,100	11,200	11
K-Factor	0.126	0.126	0.109	-	0.145	0.145	0.094	0.094	0.083	0.(
D-Factor	0.500	0.500	0.700	-	0.810	0.810	0.680	0.680	0.720	0.7
Future AADT	-	-	9,560	11,700	14,500	18,100	18,100	20,600	19,500	17

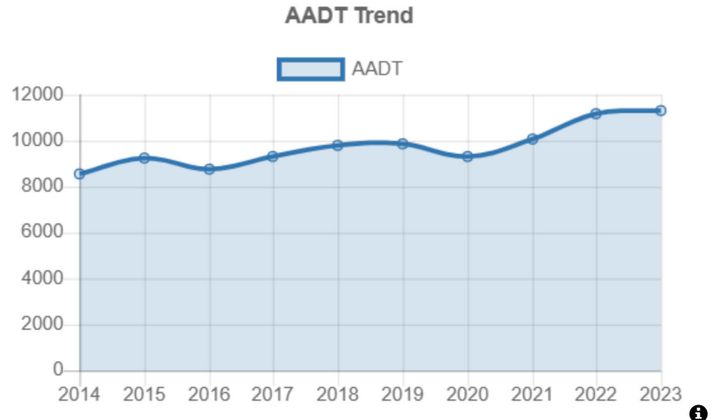
Average Hourly Volume



Count History



AADT Trend



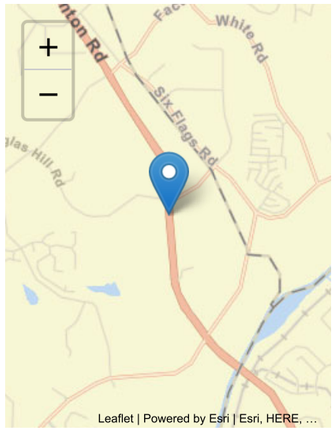
Vehicle Classification 2022

1. Motorcycles 2 axles, 2 or 3 wheels.	**0.44%**
2. Passenger cars 2 axles. Can have 1- or 2-axle trailers.	**73.60%**
3. Pickups, panels, vans 2-axle, 4-tire single units. Can have 1- or 2-axle trailers.	**15.07%**
4. Buses 2- or 3-axle, full length.	**0.93%**
5. Single-unit trucks 2-axle, 6-tire, (dual rear tires), single-unit trucks.	**2.70%**
6. Single-unit trucks 3-axle, single-unit trucks.	**2.70%**
7. Single-unit trucks 4 or more axle, single-unit trucks.	**0.04%**
8. Single-trailer trucks 3- or 4-axle, single-trailer trucks.	**0.89%**
9. Single-trailer trucks 5-axle, single-trailer trucks.	**3.43%**
10. Single-trailer trucks 6 or more axle, single-trailer trucks.	**0.11%**
11. Multi-trailer trucks 5 or less axle, multi-trailer trucks.	**0.00%**
12. Multi-trailer trucks 6-axle, multi-trailer trucks.	**0%**
13. Multi-trailer trucks 7 or more axle, multi-trailer trucks.	**0.07%**

0000097_0323 - 097-0323

Description: CRX 127600LCR1422R
County: Douglas
Route number: 00000600
LRS section: 0971000600
Functional class: 3U - Principal Arterial - Other (Urban)
Coordinates: 33.75099634, -84.59024834

Site Data



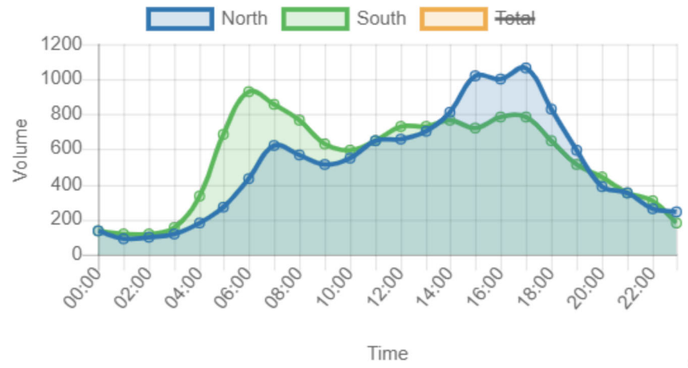
Count History

Year	Month	Count type	Duration	Count
2022	July	Class	48 hours	37,688
2020	July	Class	48 hours	31,372
2018	March	Class	48 hours	37,828
2016	August	Class	48 hours	35,265
2014	March	Volume	48 hours	33,544
2012	January	Class	48 hours	27,418

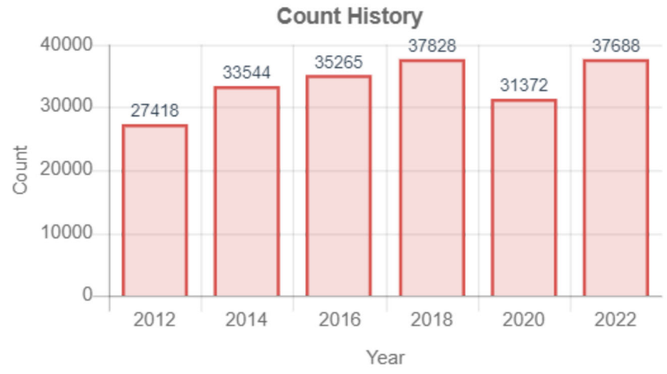
Annual Statistics

Data Item	2013	2014	2015	2016	2017	2018	2019	2020	2021	20
Statistics type	-	-	Estimated	Actual	Estimated	Actual	Estimated	Actual	Estimated	Ac
AADT	26,360	30,400	31,400	31,800	33,700	33,800	34,100	29,600	32,000	36
K-Factor	-	0.089	0.089	0.087	-	0.089	0.089	0.082	0.082	0.(
D-Factor	-	0.700	0.700	0.600	-	0.620	0.620	0.560	0.560	0.5
Future AADT	-	-	-	36,400	42,500	42,600	43,400	43,400	61,700	55

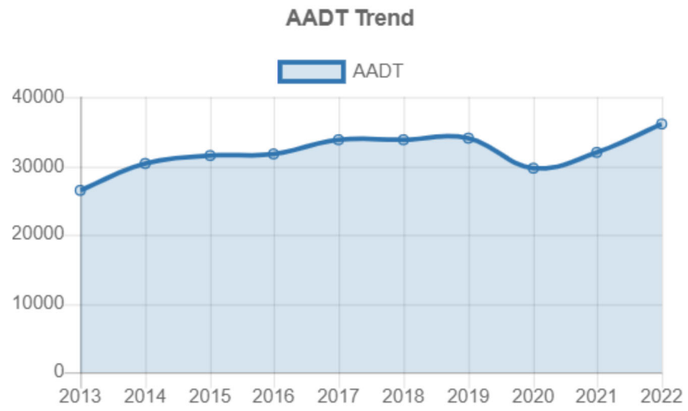
Average Hourly Volume



Count History



AADT Trend



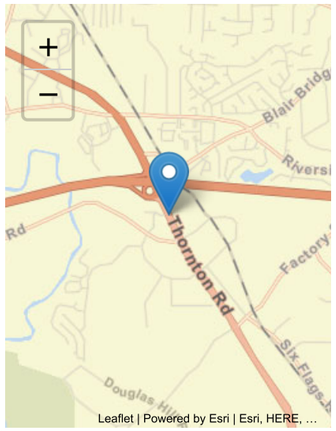
Vehicle Classification 2022

1. Motorcycles 2 axles, 2 or 3 wheels.	**0.27%**
2. Passenger cars 2 axles. Can have 1- or 2-axle trailers.	**68.78%**
3. Pickups, panels, vans 2-axle, 4-tire single units. Can have 1- or 2-axle trailers.	**17.67%**
4. Buses 2- or 3-axle, full length.	**1.12%**
5. Single-unit trucks 2-axle, 6-tire, (dual rear tires), single-unit trucks.	**3.45%**
6. Single-unit trucks 3-axle, single-unit trucks.	**2.00%**
7. Single-unit trucks 4 or more axle, single-unit trucks.	**0.04%**
8. Single-trailer trucks 3- or 4-axle, single-trailer trucks.	**1.32%**
9. Single-trailer trucks 5-axle, single-trailer trucks.	**4.84%**
10. Single-trailer trucks 6 or more axle, single-trailer trucks.	**0.33%**
11. Multi-trailer trucks 5 or less axle, multi-trailer trucks.	**0.07%**
12. Multi-trailer trucks 6-axle, multi-trailer trucks.	**0.02%**
13. Multi-trailer trucks 7 or more axle, multi-trailer trucks.	**0.09%**

0000097_0325 - 097-0325

Description: RPX 402045L402044R
County: Douglas
Route number: 00000600
LRS section: 0971000600
Functional class: 3U - Principal Arterial - Other (Urban)
Coordinates: 33.7737993731157,

Site Data



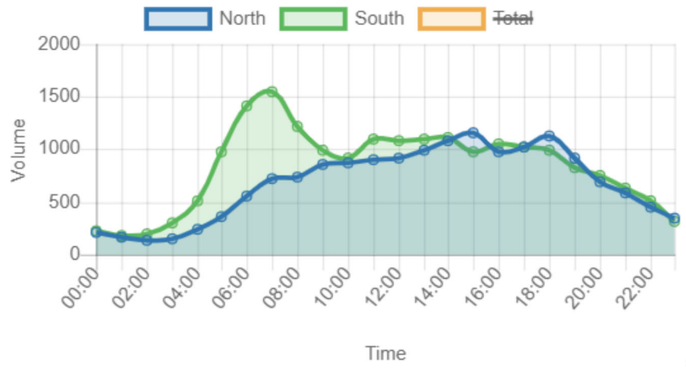
Count History

Year	Month	Count type	Duration	Count
2023	May	Class	48 hours	54,200
2019	October	Class	48 hours	51,922
2015	July	Class	48 hours	67,611
2013	October	Class	48 hours	71,838
2011	January	Volume	48 hours	47,964

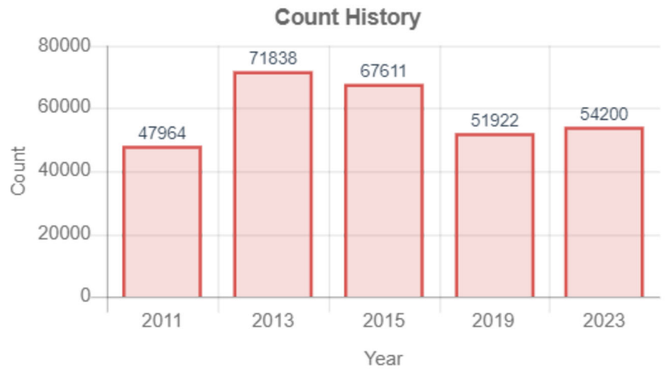
Annual Statistics

Data Item	2013	2014	2015	2016	2017	2018	2019	2020	2021
Statistics type	-	-	Actual	Estimated	Estimated	Estimated	Actual	Estimated	Estimated
AADT	65,400	65,400	65,300	67,400	71,300	71,200	47,700	44,000	47,500
K-Factor	0.080	0.080	0.072	0.072	-	-	0.073	0.073	0.073
D-Factor	0.600	0.600	0.600	0.600	-	-	0.550	0.550	0.550
Future AADT	-	-	-	122,000	174,000	153,000	113,000	113,000	82,800

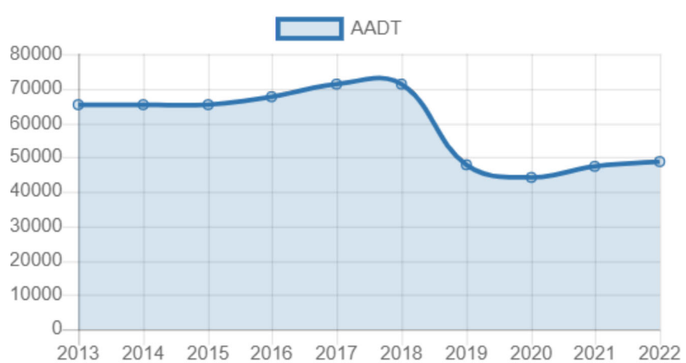
Average Hourly Volume



Count History



AADT Trend



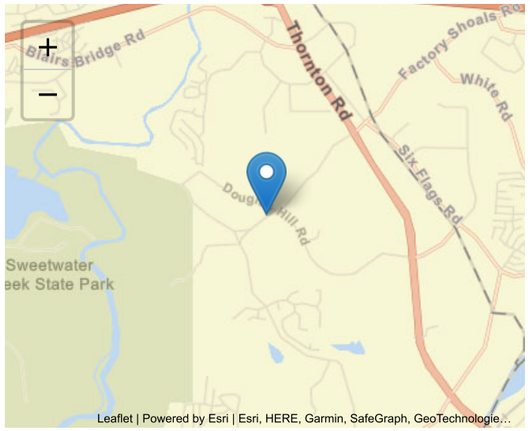
Vehicle Classification 2023

1. Motorcycles 2 axles, 2 or 3 wheels.	**0.56%**
2. Passenger cars 2 axles. Can have 1- or 2-axle trailers.	**74.37%**
3. Pickups, panels, vans 2-axle, 4-tire single units. Can have 1- or 2-axle trailers.	**15.12%**
4. Buses 2- or 3-axle, full length.	**0.92%**
5. Single-unit trucks 2-axle, 6-tire, (dual rear tires), single-unit trucks.	**3.25%**
6. Single-unit trucks 3-axle, single-unit trucks.	**1.39%**
7. Single-unit trucks 4 or more axle, single-unit trucks.	**0.05%**
8. Single-trailer trucks 3- or 4-axle, single-trailer trucks.	**0.70%**
9. Single-trailer trucks 5-axle, single-trailer trucks.	**3.11%**
10. Single-trailer trucks 6 or more axle, single-trailer trucks.	**0.21%**
11. Multi-trailer trucks 5 or less axle, multi-trailer trucks.	**0.05%**
12. Multi-trailer trucks 6-axle, multi-trailer trucks.	**0.02%**
13. Multi-trailer trucks 7 or more axle, multi-trailer trucks.	**0.26%**

0000097_8019 - 097-8019

Description: CRX 010500
County: Douglas
Route number: 00010400
LRS section: 0972010400
Functional class: 7U - Local (Urban)
Coordinates: 33.7562574595572, -84.6061956591272

Site Data

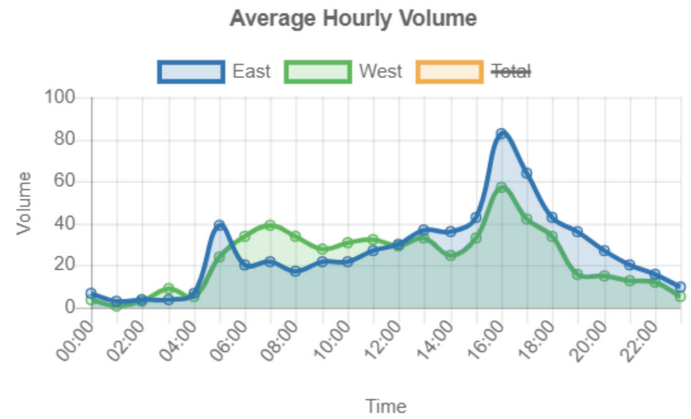


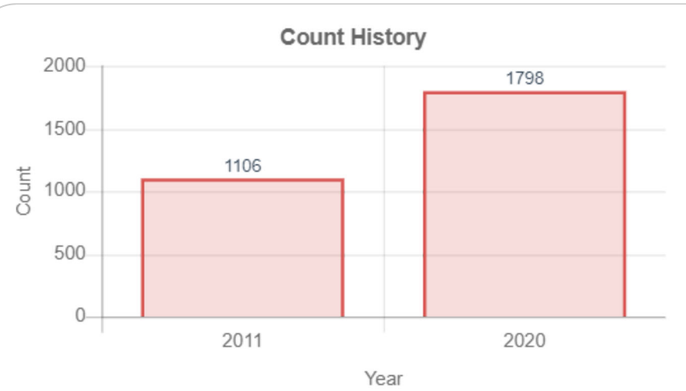
Count History

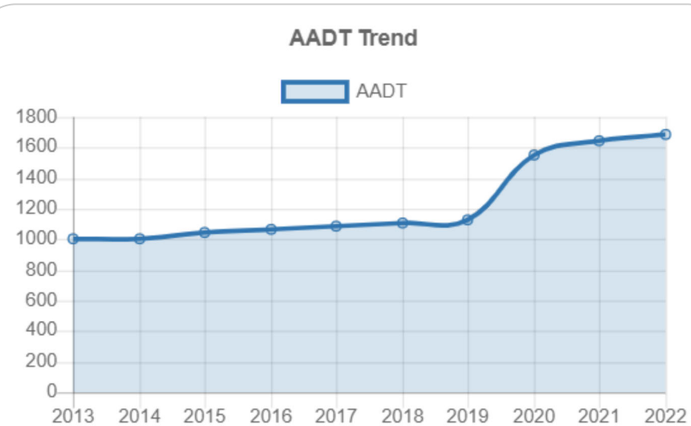
Year	Month	Count type	Duration	Count
2020	July	Volume	48 hours	1,798
2011	August	Volume	48 hours	1,106

Annual Statistics

Data Item	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Statistics type	-	-	Estimated	Estimated	Estimated	Estimated	Estimated	Actual	Estimated	**Estimated**
AADT	1,000	1,000	1,040	1,070	1,090	1,110	1,130	1,550	1,650	**1,690**
K-Factor	-	-	-	-	-	-	-	0.125	0.125	**0.125**
D-Factor	-	-	-	-	-	-	-	0.600	0.600	**0.600**
Future AADT	-	-	-	1,710	1,740	1,650	1,540	1,960	2,080	**2,820**







APPENDIX C: Growth Factor(s) Calculations & Analysis

HISTORICAL TRAFFIC COUNTS
Lithia Springs Data Center DRI 4326
Douglas County, Georgia

Location	Counter ID	Georgia DOT AADT																Forecast		Compounded Growth Rate	
		2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2027	2025-2027	Percent
Factory Shoals Rd N/O Riverside Pkwy	067-3021		13,398				16,171				19,167					16,040		18,240	18,708	1.27%	13.53%
Six Flags Rd N/O Factory Shoals Rd	097-0043		4,624				4,958		5,541		5,925				6,749			7,211	7,578	2.51%	5.48%
Blairs Bridge Rd E/O Terminus Dr	097-0161		7,578				9,531		9,712		10,838							13,505	14,284	2.84%	10.33%
SR 6 S/O Douglas Hill Rd	097-0323				27,418		33,544		35,265		37,828				37,688			42,531	44,434	2.21%	32.13%
SR 6 S/O I-20 EB ramps	097-0325			47,964		71,838		67,611				51,922				54,200		54,299	53,297	-0.93%	38.54%
																		135,786	**138,301**	**0.9%**	**100.00%**

APPENDIX D: Trip Generation

Data Center (160)

Based upon methodology from ITE's Trip Generation, 11th Edition (2021)

Project Land Use	Project Density	Project Trips			ITE Code	Variable	Equation Used[1]	In/Out Distribution		Average Rate
		Total	Inbound	Outbound						
Data Center	1,676,886 S.F.				160	1000 S.F.				
Daily		**1,660**	830	830			T = 0.99 * X/1000	50%	50%	0.99
AM Peak Hour		**212**	117	95			T = 0.13 * X/1000 - 5.63	55%	45%	0.11
PM Peak Hour		**179**	54	125			T = 0.11 * X/1000 - 5.65	30%	70%	0.09
Reductions for Pass-By Trips										
Daily		**0**	0	0						
AM Peak Hour		**0**	0	0						
PM Peak Hour		**0**	0	0						
TOTAL PROJECT TRIPS										
Daily		**1,660**	830	830						
AM Peak Hour		**212**	117	95						
PM Peak Hour		**179**	54	125						

Note:

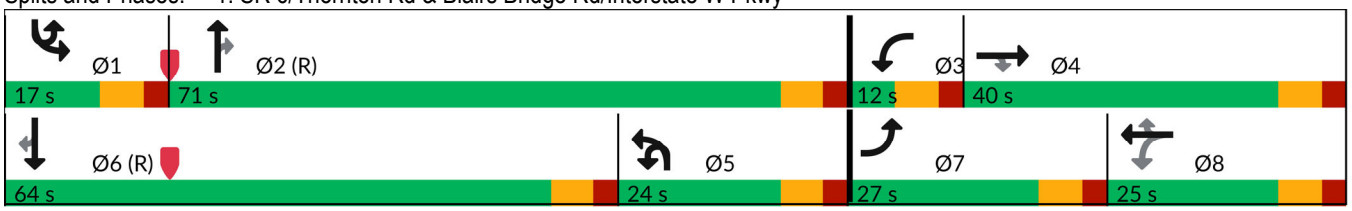
[1] Where: T = Trips; X = Density by Variable

APPENDIX E: Capacity Analyses Reports

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	305	50	348	37	18	38	94	711	38	108	1466	226
Future Volume (vph)	305	50	348	37	18	38	94	711	38	108	1466	226
Turn Type	Prot	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases			4	8		8			2			6
Detector Phase	7	4	4	3	8	8	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	27.0	40.0	40.0	12.0	25.0	25.0	24.0	71.0	71.0	17.0	64.0	64.0
Total Split (%)	19.3%	28.6%	28.6%	8.6%	17.9%	17.9%	17.1%	50.7%	50.7%	12.1%	45.7%	45.7%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lag	Lag	Lag	Lead	Lead	Lead
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	18.8	23.5	23.5	13.7	9.8	9.8	17.0	75.7	75.7	10.2	68.9	68.9
Actuated g/C Ratio	0.13	0.17	0.17	0.10	0.07	0.07	0.12	0.54	0.54	0.07	0.49	0.49
v/c Ratio	0.82	0.18	0.86	0.28	0.16	0.13	0.77	0.31	0.05	0.56	0.67	0.33
Control Delay (s/veh)	76.1	48.6	41.0	43.9	61.1	0.8	70.4	10.7	0.1	72.1	30.6	7.3
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)	76.1	48.6	41.0	43.9	61.1	0.8	70.4	10.7	0.1	72.1	30.6	7.3
LOS	E	D	D	D	E	A	E	B	A	E	C	A
Approach Delay (s/veh)		56.8			29.5			19.1			30.4	
Approach LOS		E			C			B			C	

Intersection Summary	
Cycle Length: 140	
Actuated Cycle Length: 140	
Offset: 4 (3%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.86	
Intersection Signal Delay (s/veh): 32.8	Intersection LOS: C
Intersection Capacity Utilization 84.6%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	305	50	348	37	18	38	36	94	711	38	13	108
Future Volume (veh/h)	305	50	348	37	18	38	36	94	711	38	13	108
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1633	1841	1752	1826	1737	1426		1544	1678	1737		1752
Adj Flow Rate, veh/h	328	54	374	40	19	41		101	765	41		116
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93		0.93	0.93	0.93		0.93
Percent Heavy Veh, %	18	4	10	5	11	32		24	15	11		10
Cap, veh/h	373	265	213	146	84	59		325	2649	851		161
Arrive On Green	0.12	0.14	0.14	0.03	0.05	0.05		0.22	0.58	0.58		0.05
Sat Flow, veh/h	3018	1841	1485	1739	1737	1208		1471	4580	1471		3237
Grp Volume(v), veh/h	328	54	374	40	19	41		101	765	41		116
Grp Sat Flow(s),veh/h/ln	1509	1841	1485	1739	1737	1208		1471	1527	1471		1618
Q Serve(g_s), s	15.0	3.6	12.6	3.0	1.5	4.7		8.0	11.8	1.7		4.9
Cycle Q Clear(g_c), s	15.0	3.6	12.6	3.0	1.5	4.7		8.0	11.8	1.7		4.9
Prop In Lane	1.00		1.00	1.00		1.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	373	265	213	146	84	59		325	2649	851		161
V/C Ratio(X)	0.88	0.20	1.75	0.27	0.23	0.70		0.31	0.29	0.05		0.72
Avail Cap(c_a), veh/h	431	434	350	159	223	155		325	2649	851		231
HCM Platoon Ratio	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
Uniform Delay (d), s/veh	60.3	52.9	23.4	61.1	64.1	65.6		45.6	14.9	12.8		65.6
Incr Delay (d2), s/veh	16.7	0.4	357.5	1.0	1.3	14.1		0.5	0.3	0.1		6.1
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
%ile BackOfQ(50%),veh/ln	6.5	1.7	25.6	1.4	0.7	1.7		2.9	3.9	0.6		2.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	77.0	53.3	381.0	62.1	65.4	79.7		46.2	15.2	12.9		71.7
LnGrp LOS	E	D	F	E	E	E		D	B	B		E
Approach Vol, veh/h		756			100				907			
Approach Delay, s/veh		225.7			69.9				18.6			
Approach LOS		F			E				B			

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	13.9	88.0	11.0	27.1	37.9	64.0	24.3	13.8
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	10.0	64.0	5.0	33.0	17.0	57.0	20.0	18.0
Max Q Clear Time (g_c+I1), s	6.9	13.8	5.0	14.6	10.0	42.3	17.0	6.7
Green Ext Time (p_c), s	0.1	5.4	0.0	1.5	0.1	9.2	0.4	0.1

Intersection Summary	
HCM 7th Control Delay, s/veh	72.9
HCM 7th LOS	E

Notes

User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations	↑↑↑	↱
Traffic Volume (veh/h)	1466	226
Future Volume (veh/h)	1466	226
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1767	1544
Adj Flow Rate, veh/h	1576	243
Peak Hour Factor	0.93	0.93
Percent Heavy Veh, %	9	24
Cap, veh/h	1964	532
Arrive On Green	0.41	0.41
Sat Flow, veh/h	4823	1307
Grp Volume(v), veh/h	1576	243
Grp Sat Flow(s),veh/h/ln	1608	1307
Q Serve(g_s), s	40.3	11.8
Cycle Q Clear(g_c), s	40.3	11.8
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1964	532
V/C Ratio(X)	0.80	0.46
Avail Cap(c_a), veh/h	1964	532
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	36.5	11.7
Incr Delay (d2), s/veh	3.6	2.8
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	15.5	3.8
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	40.1	14.5
LnGrp LOS	D	B
Approach Vol, veh/h	1935	
Approach Delay, s/veh	38.8	
Approach LOS	D	
Timer - Assigned Phs		

Intersection	
Int Delay, s/veh	9.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	10	545	125	70	225	12	98	1	141	5	6	10
Future Vol, veh/h	10	545	125	70	225	12	98	1	141	5	6	10
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Yield	-	-	None
Storage Length	-	-	-	150	-	150	125	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	87	87	87	87	87	87	87	87	87	87	87	87
Heavy Vehicles, %	0	14	3	10	32	0	3	0	8	20	0	0
Mvmt Flow	11	626	144	80	259	14	113	1	162	6	7	11

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	272	0	0	770	0	0	1144	1155	698	1070	1213	259
Stage 1	-	-	-	-	-	-	721	721	-	420	420	-
Stage 2	-	-	-	-	-	-	423	433	-	650	793	-
Critical Hdwy	4.1	-	-	4.2	-	-	7.13	6.5	6.28	7.3	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.13	5.5	-	6.3	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.13	5.5	-	6.3	5.5	-
Follow-up Hdwy	2.2	-	-	2.29	-	-	3.527	4	3.372	3.68	4	3.3
Pot Cap-1 Maneuver	1303	-	-	810	-	-	176	199	430	184	183	785
Stage 1	-	-	-	-	-	-	417	435	-	577	593	-
Stage 2	-	-	-	-	-	-	607	585	-	429	403	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1303	-	-	810	-	-	148	176	430	101	163	785
Mov Cap-2 Maneuver	-	-	-	-	-	-	148	176	-	101	163	-
Stage 1	-	-	-	-	-	-	410	428	-	520	534	-
Stage 2	-	-	-	-	-	-	531	527	-	263	397	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.11	2.27	44.82	24.17
HCM LOS			E	C

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	148	430	26	-	-	810	-	-	212
HCM Lane V/C Ratio	0.768	0.377	0.009	-	-	0.099	-	-	0.114
HCM Ctrl Dly (s/v)	82.5	18.3	7.8	0	-	9.9	-	-	24.2
HCM Lane LOS	F	C	A	A	-	A	-	-	C
HCM 95th %tile Q(veh)	4.7	1.7	0	-	-	0.3	-	-	0.4

Intersection	
Int Delay, s/veh	0.3

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	215	1	4	165	4	3
Future Vol, veh/h	215	1	4	165	4	3
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	100	-	0	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	93	93	93	93	93	93
Heavy Vehicles, %	5	100	25	6	25	0
Mvmt Flow	231	1	4	177	4	3

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	232	0	418	232
Stage 1	-	-	-	-	232	-
Stage 2	-	-	-	-	186	-
Critical Hdwy	-	-	4.35	-	6.65	6.2
Critical Hdwy Stg 1	-	-	-	-	5.65	-
Critical Hdwy Stg 2	-	-	-	-	5.65	-
Follow-up Hdwy	-	-	2.425	-	3.725	3.3
Pot Cap-1 Maneuver	-	-	1211	-	550	812
Stage 1	-	-	-	-	756	-
Stage 2	-	-	-	-	793	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1211	-	548	812
Mov Cap-2 Maneuver	-	-	-	-	602	-
Stage 1	-	-	-	-	756	-
Stage 2	-	-	-	-	791	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	0.19	10.35
HCM LOS			B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBT	EBR	WBL	WBT
Capacity (veh/h)	602	812	-	-	1211	-
HCM Lane V/C Ratio	0.007	0.004	-	-	0.004	-
HCM Ctrl Dly (s/v)	11	9.4	-	-	8	-
HCM Lane LOS	B	A	-	-	A	-
HCM 95th %tile Q(veh)	0	0	-	-	0	-

Intersection	
Int Delay, s/veh	1.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	29	14	215	6	4	123	94	761	22	14	261	1677	71
Future Vol, veh/h	29	14	215	6	4	123	94	761	22	14	261	1677	71
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	Yield	-	-	Free	-	-	Yield	-	-	-	Yield
Storage Length	65	-	0	-	-	-	300	-	150	-	300	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	97	97	97	97	97	97	97	97	97	97	97	97	97
Heavy Vehicles, %	0	7	5	0	25	11	4	17	32	0	5	9	10
Mvmt Flow	30	14	222	6	4	127	97	785	23	14	269	1729	73

Major/Minor	Minor2			Minor1			Major1			Major2			
Conflicting Flow All	2884	3274	864	2417	3274	-	1729	0	0	785	785	0	0
Stage 1	2296	2296	-	978	978	-	-	-	-	-	-	-	-
Stage 2	588	978	-	1439	2296	-	-	-	-	-	-	-	-
Critical Hdwy	7.5	6.64	7	7.5	7	-	4.18	-	-	6.4	4.2	-	-
Critical Hdwy Stg 1	6.5	5.64	-	6.5	6	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	5.64	-	6.5	6	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4.07	3.35	3.5	4.25	-	2.24	-	-	2.5	2.25	-	-
Pot Cap-1 Maneuver	~ 8	~ 8	291	17	6	0	352	-	-	463	810	-	-
Stage 1	41	68	-	272	280	0	-	-	-	-	-	-	-
Stage 2	467	316	-	142	54	0	-	-	-	-	-	-	-
Platoon blocked, %								-	-			-	-
Mov Cap-1 Maneuver	-	~ 4	291	-	~ 3	-	352	-	-	781	781	-	-
Mov Cap-2 Maneuver	-	~ 4	-	-	~ 3	-	-	-	-	-	-	-	-
Stage 1	~ 26	43	-	198	203	-	-	-	-	-	-	-	-
Stage 2	332	229	-	14	34	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v			2.04	1.66
HCM LOS	-	-		

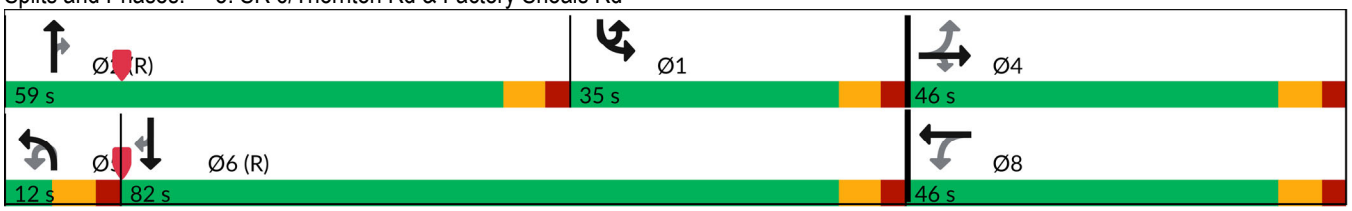
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	352	-	-	-	291	-	781	-	-
HCM Lane V/C Ratio	0.275	-	-	-	0.761	-	0.363	-	-
HCM Ctrl Dly (s/v)	19	-	-	-	48	-	12.2	-	-
HCM Lane LOS	C	-	-	-	E	-	B	-	-
HCM 95th %tile Q(veh)	1.1	-	-	-	5.8	-	1.7	-	-

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	106	90	10	89	76	18	663	121	195	1466	225
Future Volume (vph)	106	90	10	89	76	18	663	121	195	1466	225
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	46.0	46.0	46.0	46.0	46.0	12.0	59.0	59.0	35.0	82.0	82.0
Total Split (%)	32.9%	32.9%	32.9%	32.9%	32.9%	8.6%	42.1%	42.1%	25.0%	58.6%	58.6%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	20.4	20.4	20.4	20.4	20.4	7.4	70.6	70.6	28.0	99.2	99.2
Actuated g/C Ratio	0.15	0.15	0.15	0.15	0.15	0.05	0.50	0.50	0.20	0.71	0.71
v/c Ratio	0.89	0.34	0.04	0.57	0.64	0.24	0.44	0.15	0.64	0.64	0.21
Control Delay (s/veh)	112.9	55.0	0.2	68.3	52.0	70.7	24.4	6.5	41.5	4.6	0.5
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	112.9	55.0	0.2	68.3	52.0	70.7	24.4	6.5	41.5	4.6	0.5
LOS	F	D	A	E	D	E	C	A	D	A	A
Approach Delay (s/veh)		82.2			57.6		22.7			8.2	
Approach LOS		F			E		C			A	

Intersection Summary	
Cycle Length: 140	
Actuated Cycle Length: 140	
Offset: 10 (7%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 80	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.89	
Intersection Signal Delay (s/veh): 20.7	Intersection LOS: C
Intersection Capacity Utilization 83.5%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT
Lane Configurations												
Traffic Volume (veh/h)	106	90	10	89	76	92	18	663	121	14	195	1466
Future Volume (veh/h)	106	90	10	89	76	92	18	663	121	14	195	1466
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No			No				No
Adj Sat Flow, veh/h/ln	1811	1885	1159	1589	1841	1678	1485	1618	1796		1781	1767
Adj Flow Rate, veh/h	108	92	10	91	78	94	18	677	123		199	1496
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98		0.98	0.98
Percent Heavy Veh, %	6	1	50	21	4	15	28	19	7		8	9
Cap, veh/h	179	378	197	228	152	184	25	1142	565		472	2120
Arrive On Green	0.20	0.20	0.20	0.20	0.20	0.20	0.02	0.37	0.37		0.28	0.63
Sat Flow, veh/h	1174	1885	982	1108	760	916	1414	3075	1520		1697	3357
Grp Volume(v), veh/h	108	92	10	91	0	172	18	677	123		199	1496
Grp Sat Flow(s),veh/h/ln	1174	1885	982	1108	0	1676	1414	1537	1520		1697	1678
Q Serve(g_s), s	12.6	5.7	1.2	10.5	0.0	12.8	1.8	24.8	7.7		13.4	41.5
Cycle Q Clear(g_c), s	25.4	5.7	1.2	16.3	0.0	12.8	1.8	24.8	7.7		13.4	41.5
Prop In Lane	1.00		1.00	1.00		0.55	1.00		1.00		1.00	
Lane Grp Cap(c), veh/h	179	378	197	228	0	336	25	1142	565		472	2120
V/C Ratio(X)	0.60	0.24	0.05	0.40	0.00	0.51	0.71	0.59	0.22		0.42	0.71
Avail Cap(c_a), veh/h	271	525	274	315	0	467	51	1142	565		472	2120
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
Upstream Filter(I)	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00		1.00	1.00
Uniform Delay (d), s/veh	61.2	47.0	45.2	53.9	0.0	49.9	68.4	35.5	30.1		41.3	17.1
Incr Delay (d2), s/veh	3.2	0.3	0.1	1.1	0.0	1.2	30.1	2.3	0.9		0.6	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
%ile BackOfQ(50%),veh/ln	3.9	2.7	0.3	3.0	0.0	5.5	0.8	9.2	2.9		5.5	14.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	64.4	47.4	45.3	55.0	0.0	51.1	98.5	37.7	31.0		41.9	19.2
LnGrp LOS	E	D	D	E		D	F	D	C		D	B
Approach Vol, veh/h		210			263			818				1925
Approach Delay, s/veh		56.0			52.4			38.1				20.6
Approach LOS		E			D			D				C

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	45.9	59.0		35.1	9.5	95.4		35.1				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	28.0	52.0		39.0	5.0	75.0		39.0				
Max Q Clear Time (g_c+I1), s	15.4	26.8		27.4	3.8	43.5		18.3				
Green Ext Time (p_c), s	0.4	4.6		0.6	0.0	13.8		1.3				

Intersection Summary		
HCM 7th Control Delay, s/veh		30.0
HCM 7th LOS		C

Notes

User approved ignoring U-Turning movement.

Movement	SBR
Lane Configurations	
Traffic Volume (veh/h)	225
Future Volume (veh/h)	225
Initial Q (Qb), veh	0
Lane Width Adj.	1.00
Ped-Bike Adj(A_pbT)	1.00
Parking Bus, Adj	1.00
Work Zone On Approach	
Adj Sat Flow, veh/h/ln	1781
Adj Flow Rate, veh/h	230
Peak Hour Factor	0.98
Percent Heavy Veh, %	8
Cap, veh/h	953
Arrive On Green	0.63
Sat Flow, veh/h	1508
Grp Volume(v), veh/h	230
Grp Sat Flow(s),veh/h/ln	1508
Q Serve(g_s), s	9.3
Cycle Q Clear(g_c), s	9.3
Prop In Lane	1.00
Lane Grp Cap(c), veh/h	953
V/C Ratio(X)	0.24
Avail Cap(c_a), veh/h	953
HCM Platoon Ratio	1.00
Upstream Filter(I)	1.00
Uniform Delay (d), s/veh	11.2
Incr Delay (d2), s/veh	0.6
Initial Q Delay(d3), s/veh	0.0
%ile BackOfQ(50%),veh/ln	3.0
Unsig. Movement Delay, s/veh	
LnGrp Delay(d), s/veh	11.8
LnGrp LOS	B
Approach Vol, veh/h	
Approach Delay, s/veh	
Approach LOS	
Timer - Assigned Phs	

Intersection	
Int Delay, s/veh	0.1

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	208	0	5	303	0	1
Future Vol, veh/h	208	0	5	303	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	Yield
Storage Length	-	225	150	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	6	0	0	8	0	0
Mvmt Flow	219	0	5	319	0	1

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	219	0	548	219
Stage 1	-	-	-	-	219	-
Stage 2	-	-	-	-	329	-
Critical Hdwy	-	-	4.1	-	6.4	6.2
Critical Hdwy Stg 1	-	-	-	-	5.4	-
Critical Hdwy Stg 2	-	-	-	-	5.4	-
Follow-up Hdwy	-	-	2.2	-	3.5	3.3
Pot Cap-1 Maneuver	-	-	1362	-	501	826
Stage 1	-	-	-	-	822	-
Stage 2	-	-	-	-	733	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1362	-	499	826
Mov Cap-2 Maneuver	-	-	-	-	578	-
Stage 1	-	-	-	-	822	-
Stage 2	-	-	-	-	731	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	0.12	9.36
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	826	-	-	1362	-
HCM Lane V/C Ratio	0.001	-	-	0.004	-
HCM Ctrl Dly (s/v)	9.4	-	-	7.7	-
HCM Lane LOS	A	-	-	A	-
HCM 95th %tile Q(veh)	0	-	-	0	-

Intersection	
Intersection Delay, s/veh	8.8
Intersection LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	2	172	40	52	73	34	3	11	5	11	8	0
Future Vol, veh/h	2	172	40	52	73	34	3	11	5	11	8	0
Peak Hour Factor	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84
Heavy Vehicles, %	0	6	18	13	18	0	100	55	20	0	25	0
Mvmt Flow	2	205	48	62	87	40	4	13	6	13	10	0
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

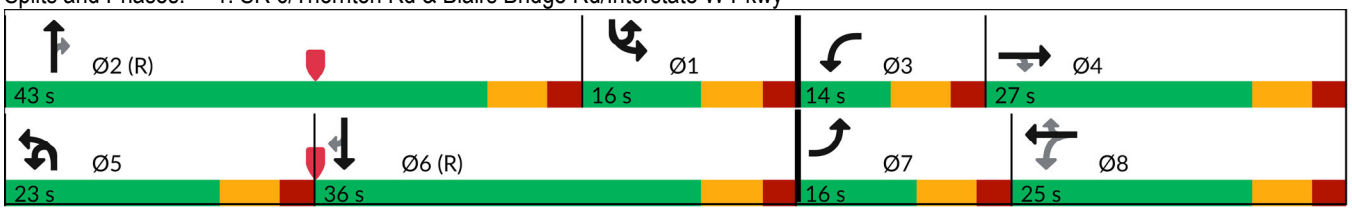
Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay, s/veh	8.8	8.8	9.8	8.2
HCM LOS	A	A	A	A

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	16%	1%	33%	58%
Vol Thru, %	58%	80%	46%	42%
Vol Right, %	26%	19%	21%	0%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	19	214	159	19
LT Vol	3	2	52	11
Through Vol	11	172	73	8
RT Vol	5	40	34	0
Lane Flow Rate	23	255	189	23
Geometry Grp	1	1	1	1
Degree of Util (X)	0.041	0.292	0.233	0.032
Departure Headway (Hd)	6.48	4.121	4.438	5.019
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	554	874	812	714
Service Time	4.506	2.133	2.454	3.045
HCM Lane V/C Ratio	0.042	0.292	0.233	0.032
HCM Control Delay, s/veh	9.8	8.8	8.8	8.2
HCM Lane LOS	A	A	A	A
HCM 95th-tile Q	0.1	1.2	0.9	0.1

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	200	110	109	115	156	91	190	974	119	183	903	205
Future Volume (vph)	200	110	109	115	156	91	190	974	119	183	903	205
Turn Type	Prot	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases			4	8		8			2			6
Detector Phase	7	4	4	3	8	8	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	16.0	27.0	27.0	14.0	25.0	25.0	23.0	43.0	43.0	16.0	36.0	36.0
Total Split (%)	16.0%	27.0%	27.0%	14.0%	25.0%	25.0%	23.0%	43.0%	43.0%	16.0%	36.0%	36.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	9.0	16.3	16.3	21.3	14.3	14.3	17.0	39.7	39.7	9.0	31.7	31.7
Actuated g/C Ratio	0.09	0.16	0.16	0.21	0.14	0.14	0.17	0.40	0.40	0.09	0.32	0.32
v/c Ratio	0.84	0.41	0.27	0.44	0.67	0.23	0.83	0.59	0.18	0.75	0.72	0.40
Control Delay (s/veh)	71.2	40.9	1.4	31.5	52.6	1.2	54.7	14.1	0.6	60.7	34.5	8.6
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)	71.2	40.9	1.4	31.5	52.6	1.2	54.7	14.1	0.6	60.7	34.5	8.6
LOS	E	D	A	C	D	A	D	B	A	E	C	A
Approach Delay (s/veh)		45.1			33.0			19.3			34.4	
Approach LOS		D			C			B			C	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 71 (71%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.84	
Intersection Signal Delay (s/veh): 29.8	Intersection LOS: C
Intersection Capacity Utilization 66.1%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	200	110	109	115	156	91	15	190	974	119	15	183
Future Volume (veh/h)	200	110	109	115	156	91	15	190	974	119	15	183
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1663	1870	1693	1841	1870	1781		1767	1752	1856		1826
Adj Flow Rate, veh/h	227	125	124	131	177	103		216	1107	135		208
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88		0.88	0.88	0.88		0.88
Percent Heavy Veh, %	16	2	14	4	2	8		9	10	3		5
Cap, veh/h	277	260	199	281	222	180		246	1722	566		510
Arrive On Green	0.09	0.14	0.14	0.07	0.12	0.12		0.15	0.36	0.36		0.15
Sat Flow, veh/h	3072	1870	1434	1753	1870	1510		1682	4782	1572		3374
Grp Volume(v), veh/h	227	125	124	131	177	103		216	1107	135		208
Grp Sat Flow(s),veh/h/ln	1536	1870	1434	1753	1870	1510		1682	1594	1572		1687
Q Serve(g_s), s	7.3	6.2	8.1	6.6	9.2	4.3		12.6	19.3	4.0		5.6
Cycle Q Clear(g_c), s	7.3	6.2	8.1	6.6	9.2	4.3		12.6	19.3	4.0		5.6
Prop In Lane	1.00		1.00	1.00		1.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	277	260	199	281	222	180		246	1722	566		510
V/C Ratio(X)	0.82	0.48	0.62	0.47	0.80	0.57		0.88	0.64	0.24		0.41
Avail Cap(c_a), veh/h	277	374	287	281	337	272		269	1722	566		510
HCM Platoon Ratio	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
Uniform Delay (d), s/veh	44.7	39.7	40.6	35.6	42.9	18.7		41.8	26.6	10.1		38.4
Incr Delay (d2), s/veh	17.6	1.4	3.2	1.2	7.5	2.9		25.0	1.9	1.0		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
%ile BackOfQ(50%),veh/ln	3.3	2.8	3.0	2.8	4.6	2.4		6.6	6.9	2.2		2.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	62.3	41.1	43.7	36.9	50.3	21.6		66.8	28.5	11.1		38.9
LnGrp LOS	E	D	D	D	D	C		E	C	B		D
Approach Vol, veh/h		476			411				1458			
Approach Delay, s/veh		51.9			38.8				32.6			
Approach LOS		D			D				C			

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	22.1	43.0	14.0	20.9	21.6	43.5	16.0	18.9
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	9.0	36.0	7.0	20.0	16.0	29.0	9.0	18.0
Max Q Clear Time (g_c+I1), s	7.6	21.3	8.6	10.1	14.6	20.5	9.3	11.2
Green Ext Time (p_c), s	0.1	6.3	0.0	0.7	0.1	4.4	0.0	0.7

Intersection Summary	
HCM 7th Control Delay, s/veh	34.4
HCM 7th LOS	C

Notes

User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations	↑↑↑	↱
Traffic Volume (veh/h)	903	205
Future Volume (veh/h)	903	205
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1663	1707
Adj Flow Rate, veh/h	1026	233
Peak Hour Factor	0.88	0.88
Percent Heavy Veh, %	16	13
Cap, veh/h	1656	528
Arrive On Green	0.36	0.36
Sat Flow, veh/h	4540	1447
Grp Volume(v), veh/h	1026	233
Grp Sat Flow(s),veh/h/ln	1513	1447
Q Serve(g_s), s	18.5	12.2
Cycle Q Clear(g_c), s	18.5	12.2
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1656	528
V/C Ratio(X)	0.62	0.44
Avail Cap(c_a), veh/h	1656	528
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	26.1	24.0
Incr Delay (d2), s/veh	1.8	2.7
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	6.3	4.4
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	27.8	26.7
LnGrp LOS	C	C
Approach Vol, veh/h	1467	
Approach Delay, s/veh	29.2	
Approach LOS	C	
Timer - Assigned Phs		

Intersection	
Int Delay, s/veh	96.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	9	251	99	141	440	29	212	13	177	23	6	33
Future Vol, veh/h	9	251	99	141	440	29	212	13	177	23	6	33
Conflicting Peds, #/hr	0	0	1	1	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Yield	-	-	None
Storage Length	-	-	-	150	-	150	125	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	87	87	87	87	87	87	87	87	87	87	87	87
Heavy Vehicles, %	0	13	10	5	9	7	5	15	7	4	0	0
Mvmt Flow	10	289	114	162	506	33	244	15	203	26	7	38

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	539	0	0	403	0	0	1200	1230	346	1147	1254	506
Stage 1	-	-	-	-	-	-	367	367	-	830	830	-
Stage 2	-	-	-	-	-	-	833	863	-	317	424	-
Critical Hdwy	4.1	-	-	4.15	-	-	7.15	6.65	6.27	7.14	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.15	5.65	-	6.14	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.15	5.65	-	6.14	5.5	-
Follow-up Hdwy	2.2	-	-	2.245	-	-	3.545	4.135	3.363	3.536	4	3.3
Pot Cap-1 Maneuver	1039	-	-	1139	-	-	~ 160	168	685	175	173	571
Stage 1	-	-	-	-	-	-	646	600	-	362	388	-
Stage 2	-	-	-	-	-	-	359	354	-	690	590	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1039	-	-	1138	-	-	~ 121	142	685	94	147	571
Mov Cap-2 Maneuver	-	-	-	-	-	-	~ 121	142	-	94	147	-
Stage 1	-	-	-	-	-	-	637	591	-	310	333	-
Stage 2	-	-	-	-	-	-	281	304	-	467	582	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.21	2.01	$ 335.51	37.21
HCM LOS			F	E

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	122	685	43	-	-	1138	-	-	181
HCM Lane V/C Ratio	2.121	0.297	0.01	-	-	0.142	-	-	0.393
HCM Ctrl Dly (s/v)	$ 589.6	12.5	8.5	0	-	8.7	-	-	37.2
HCM Lane LOS	F	B	A	A	-	A	-	-	E
HCM 95th %tile Q(veh)	21.6	1.2	0	-	-	0.5	-	-	1.7

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Intersection	
Int Delay, s/veh	0.2

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	160	3	8	377	2	3
Future Vol, veh/h	160	3	8	377	2	3
Conflicting Peds, #/hr	0	2	2	0	4	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	100	-	0	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	89	89	89	89	89	89
Heavy Vehicles, %	9	33	13	6	50	0
Mvmt Flow	180	3	9	424	2	3

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	185	0	629	183
Stage 1	-	-	-	-	183	-
Stage 2	-	-	-	-	446	-
Critical Hdwy	-	-	4.23	-	6.9	6.2
Critical Hdwy Stg 1	-	-	-	-	5.9	-
Critical Hdwy Stg 2	-	-	-	-	5.9	-
Follow-up Hdwy	-	-	2.317	-	3.95	3.3
Pot Cap-1 Maneuver	-	-	1326	-	378	864
Stage 1	-	-	-	-	745	-
Stage 2	-	-	-	-	555	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1323	-	373	862
Mov Cap-2 Maneuver	-	-	-	-	450	-
Stage 1	-	-	-	-	743	-
Stage 2	-	-	-	-	549	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	0.16	10.73
HCM LOS			B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBT	EBR	WBL	WBT
Capacity (veh/h)	450	862	-	-	1323	-
HCM Lane V/C Ratio	0.005	0.004	-	-	0.007	-
HCM Ctrl Dly (s/v)	13	9.2	-	-	7.7	-
HCM Lane LOS	B	A	-	-	A	-
HCM 95th %tile Q(veh)	0	0	-	-	0	-

Intersection	
Int Delay, s/veh	2.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations														
Traffic Vol, veh/h	16	7	142	1	10	140	5	280	1207	54	19	114	1015	111
Future Vol, veh/h	16	7	142	1	10	140	5	280	1207	54	19	114	1015	111
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	Yield	-	-	Free	-	-	-	Yield	-	-	-	Yield
Storage Length	65	-	0	-	-	-	-	300	-	150	-	300	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	-	0	-	-	-	0	-
Peak Hour Factor	98	98	98	98	98	98	98	98	98	98	98	98	98	98
Heavy Vehicles, %	0	29	9	0	0	5	0	6	10	15	0	13	14	6
Mvmt Flow	16	7	145	1	10	143	5	286	1232	55	19	116	1036	113

Major/Minor	Minor2			Minor1			Major1				Major2			
Conflicting Flow All	2510	3120	518	2606	3120	-	1036	1036	0	0	1232	1232	0	0
Stage 1	1307	1307	-	1813	1813	-	-	-	-	-	-	-	-	-
Stage 2	1203	1813	-	793	1307	-	-	-	-	-	-	-	-	-
Critical Hdwy	7.5	7.08	7.08	7.5	6.5	-	6.4	4.22	-	-	6.4	4.36	-	-
Critical Hdwy Stg 1	6.5	6.08	-	6.5	5.5	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	6.08	-	6.5	5.5	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4.29	3.39	3.5	4	-	2.5	2.26	-	-	2.5	2.33	-	-
Pot Cap-1 Maneuver	~ 15	~ 7	485	12	12	0	320	643	-	-	240	504	-	-
Stage 1	172	182	-	83	131	0	-	-	-	-	-	-	-	-
Stage 2	199	96	-	353	232	0	-	-	-	-	-	-	-	-
Platoon blocked, %									-	-			-	-
Mov Cap-1 Maneuver	-	~ 3	485	-	~ 4	-	623	623	-	-	436	436	-	-
Mov Cap-2 Maneuver	-	~ 3	-	-	~ 4	-	-	-	-	-	-	-	-	-
Stage 1	118	125	-	44	70	-	-	-	-	-	-	-	-	-
Stage 2	91	51	-	160	159	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v			2.9	1.79
HCM LOS	-	-		

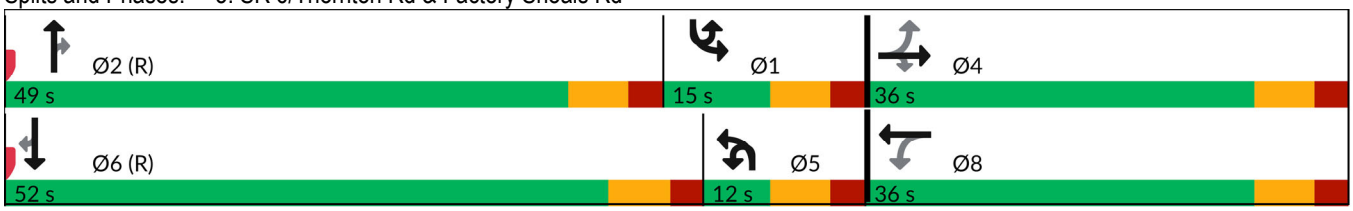
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	623	-	-	-	485	-	436	-	-
HCM Lane V/C Ratio	0.467	-	-	-	0.299	-	0.311	-	-
HCM Ctrl Dly (s/v)	15.7	-	-	-	15.6	-	17	-	-
HCM Lane LOS	C	-	-	-	C	-	C	-	-
HCM 95th %tile Q(veh)	2.5	-	-	-	1.2	-	1.3	-	-

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	195	62	22	126	38	2	1194	172	95	962	110
Future Volume (vph)	195	62	22	126	38	2	1194	172	95	962	110
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	36.0	36.0	36.0	36.0	36.0	12.0	49.0	49.0	15.0	52.0	52.0
Total Split (%)	36.0%	36.0%	36.0%	36.0%	36.0%	12.0%	49.0%	49.0%	15.0%	52.0%	52.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lag	Lead	Lead	Lag	Lead	Lead
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	21.7	21.7	21.7	21.7	21.7	5.0	49.3	49.3	8.0	61.9	61.9
Actuated g/C Ratio	0.22	0.22	0.22	0.22	0.22	0.05	0.49	0.49	0.08	0.62	0.62
v/c Ratio	0.79	0.16	0.05	0.48	0.38	0.06	0.77	0.23	0.86	0.51	0.11
Control Delay (s/veh)	58.5	30.1	0.2	38.9	12.5	46.6	26.2	7.0	80.9	4.3	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
Total Delay (s/veh)	58.5	30.1	0.2	38.9	12.5	46.6	26.2	7.0	80.9	4.3	0.2
LOS	E	C	A	D	B	D	C	A	F	A	A
Approach Delay (s/veh)		47.5			24.1		23.9			10.7	
Approach LOS		D			C		C			B	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 75	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.86	
Intersection Signal Delay (s/veh): 21.1	Intersection LOS: C
Intersection Capacity Utilization 82.4%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	195	62	22	126	38	122	3	2	1194	172	9	95
Future Volume (veh/h)	195	62	22	126	38	122	3	2	1194	172	9	95
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1870	1870	1826	1767	1826	1796		1900	1737	1722		1633
Adj Flow Rate, veh/h	201	64	23	130	39	126		2	1231	177		98
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97		0.97	0.97	0.97		0.97
Percent Heavy Veh, %	2	2	5	9	5	7		0	11	12		18
Cap, veh/h	296	501	414	371	101	328		131	1386	612		159
Arrive On Green	0.27	0.27	0.27	0.27	0.27	0.27		0.07	0.42	0.42		0.10
Sat Flow, veh/h	1220	1870	1546	1237	379	1225		1810	3300	1458		1555
Grp Volume(v), veh/h	201	64	23	130	0	165		2	1231	177		98
Grp Sat Flow(s),veh/h/ln	1220	1870	1546	1237	0	1604		1810	1650	1458		1555
Q Serve(g_s), s	16.1	2.6	1.1	8.9	0.0	8.4		0.1	34.5	8.0		6.0
Cycle Q Clear(g_c), s	24.5	2.6	1.1	11.5	0.0	8.4		0.1	34.5	8.0		6.0
Prop In Lane	1.00		1.00	1.00		0.76		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	296	501	414	371	0	429		131	1386	612		159
V/C Ratio(X)	0.68	0.13	0.06	0.35	0.00	0.38		0.02	0.89	0.29		0.62
Avail Cap(c_a), veh/h	323	542	448	399	0	465		131	1386	612		159
HCM Platoon Ratio	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	0.00	1.00		1.00	1.00	1.00		1.00
Uniform Delay (d), s/veh	39.9	27.8	27.2	32.1	0.0	29.9		43.1	26.8	19.1		43.0
Incr Delay (d2), s/veh	5.0	0.1	0.1	0.6	0.0	0.6		0.0	8.8	1.2		6.9
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
%ile BackOfQ(50%),veh/ln	5.1	1.2	0.4	2.7	0.0	3.2		0.0	13.6	2.6		2.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	44.9	27.9	27.3	32.7	0.0	30.4		43.1	35.6	20.3		50.0
LnGrp LOS	D	C	C	C		C		D	D	C		D
Approach Vol, veh/h		288			295				1410			
Approach Delay, s/veh		39.7			31.4				33.7			
Approach LOS		D			C				C			

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	17.2	49.0		33.8	14.2	52.0		33.8				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	8.0	42.0		29.0	5.0	45.0		29.0				
Max Q Clear Time (g_c+I1), s	8.0	36.5		26.5	2.1	26.5		13.5				
Green Ext Time (p_c), s	0.0	3.6		0.3	0.0	6.3		1.2				

Intersection Summary												
HCM 7th Control Delay, s/veh			31.1									
HCM 7th LOS			C									

Notes

User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations		
Traffic Volume (veh/h)	962	110
Future Volume (veh/h)	962	110
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1693	1870
Adj Flow Rate, veh/h	992	113
Peak Hour Factor	0.97	0.97
Percent Heavy Veh, %	14	2
Cap, veh/h	1447	712
Arrive On Green	0.45	0.45
Sat Flow, veh/h	3216	1583
Grp Volume(v), veh/h	992	113
Grp Sat Flow(s),veh/h/ln	1608	1583
Q Serve(g_s), s	24.5	4.2
Cycle Q Clear(g_c), s	24.5	4.2
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1447	712
V/C Ratio(X)	0.69	0.16
Avail Cap(c_a), veh/h	1447	712
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	21.9	16.3
Incr Delay (d2), s/veh	2.7	0.5
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	8.6	1.5
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	24.5	16.8
LnGrp LOS	C	B
Approach Vol, veh/h	1203	
Approach Delay, s/veh	25.9	
Approach LOS	C	
Timer - Assigned Phs		

Intersection	
Int Delay, s/veh	0.1

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	276	2	1	153	1	3
Future Vol, veh/h	276	2	1	153	1	3
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	Yield
Storage Length	-	225	150	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	2	50	0	3	100	0
Mvmt Flow	294	2	1	163	1	3

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	296	0	459	294
Stage 1	-	-	-	-	294	-
Stage 2	-	-	-	-	165	-
Critical Hdwy	-	-	4.1	-	7.4	6.2
Critical Hdwy Stg 1	-	-	-	-	6.4	-
Critical Hdwy Stg 2	-	-	-	-	6.4	-
Follow-up Hdwy	-	-	2.2	-	4.4	3.3
Pot Cap-1 Maneuver	-	-	1277	-	416	750
Stage 1	-	-	-	-	578	-
Stage 2	-	-	-	-	674	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1277	-	416	750
Mov Cap-2 Maneuver	-	-	-	-	470	-
Stage 1	-	-	-	-	578	-
Stage 2	-	-	-	-	673	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	0.05	8.88
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	931	-	-	1277	-
HCM Lane V/C Ratio	0.005	-	-	0.001	-
HCM Ctrl Dly (s/v)	8.9	-	-	7.8	-
HCM Lane LOS	A	-	-	A	-
HCM 95th %tile Q(veh)	0	-	-	0	-

Intersection	
Intersection Delay, s/veh	8.5
Intersection LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	3	63	6	13	102	35	37	10	61	22	8	4
Future Vol, veh/h	3	63	6	13	102	35	37	10	61	22	8	4
Peak Hour Factor	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78
Heavy Vehicles, %	0	2	50	0	4	6	19	50	3	9	0	0
Mvmt Flow	4	81	8	17	131	45	47	13	78	28	10	5
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

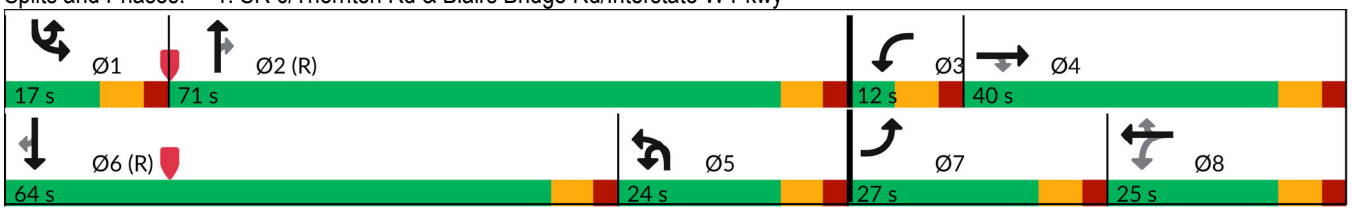
Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay, s/veh	8.1	8.6	8.7	8.3
HCM LOS	A	A	A	A

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	34%	4%	9%	65%
Vol Thru, %	9%	88%	68%	24%
Vol Right, %	56%	8%	23%	12%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	108	72	150	34
LT Vol	37	3	13	22
Through Vol	10	63	102	8
RT Vol	61	6	35	4
Lane Flow Rate	138	92	192	44
Geometry Grp	1	1	1	1
Degree of Util (X)	0.179	0.116	0.231	0.06
Departure Headway (Hd)	4.648	4.51	4.323	4.923
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	773	795	831	727
Service Time	2.675	2.538	2.348	2.956
HCM Lane V/C Ratio	0.179	0.116	0.231	0.061
HCM Control Delay, s/veh	8.7	8.1	8.6	8.3
HCM Lane LOS	A	A	A	A
HCM 95th-tile Q	0.6	0.4	0.9	0.2

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	311	51	354	38	18	39	96	830	39	110	1622	230
Future Volume (vph)	311	51	354	38	18	39	96	830	39	110	1622	230
Turn Type	Prot	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases			4	8		8			2			6
Detector Phase	7	4	4	3	8	8	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	27.0	40.0	40.0	12.0	25.0	25.0	24.0	71.0	71.0	17.0	64.0	64.0
Total Split (%)	19.3%	28.6%	28.6%	8.6%	17.9%	17.9%	17.1%	50.7%	50.7%	12.1%	45.7%	45.7%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lag	Lag	Lag	Lead	Lead	Lead
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	18.9	24.1	24.1	14.2	10.3	10.3	17.0	75.0	75.0	10.2	68.3	68.3
Actuated g/C Ratio	0.14	0.17	0.17	0.10	0.07	0.07	0.12	0.54	0.54	0.07	0.49	0.49
v/c Ratio	0.83	0.18	0.87	0.28	0.15	0.13	0.79	0.37	0.05	0.56	0.75	0.34
Control Delay (s/veh)	76.9	48.1	43.5	43.3	60.3	0.8	69.3	12.0	0.1	72.2	33.3	7.6
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)	76.9	48.1	43.5	43.3	60.3	0.8	69.3	12.0	0.1	72.2	33.3	7.6
LOS	E	D	D	D	E	A	E	B	A	E	C	A
Approach Delay (s/veh)		58.3			29.0			19.2			32.7	
Approach LOS		E			C			B			C	

Intersection Summary	
Cycle Length: 140	
Actuated Cycle Length: 140	
Offset: 4 (3%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 100	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.87	
Intersection Signal Delay (s/veh): 33.9	Intersection LOS: C
Intersection Capacity Utilization 88.1%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	311	51	354	38	18	39	37	96	830	39	13	110
Future Volume (veh/h)	311	51	354	38	18	39	37	96	830	39	13	110
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1633	1841	1752	1826	1737	1426		1544	1678	1737		1752
Adj Flow Rate, veh/h	334	55	381	41	19	42		103	892	42		118
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93		0.93	0.93	0.93		0.93
Percent Heavy Veh, %	18	4	10	5	11	32		24	15	11		10
Cap, veh/h	379	268	216	148	86	60		321	2633	846		163
Arrive On Green	0.13	0.15	0.15	0.03	0.05	0.05		0.22	0.57	0.57		0.05
Sat Flow, veh/h	3018	1841	1485	1739	1737	1208		1471	4580	1471		3237
Grp Volume(v), veh/h	334	55	381	41	19	42		103	892	42		118
Grp Sat Flow(s),veh/h/ln	1509	1841	1485	1739	1737	1208		1471	1527	1471		1618
Q Serve(g_s), s	15.2	3.7	12.8	3.1	1.5	4.8		8.2	14.4	1.7		5.0
Cycle Q Clear(g_c), s	15.2	3.7	12.8	3.1	1.5	4.8		8.2	14.4	1.7		5.0
Prop In Lane	1.00		1.00	1.00		1.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	379	268	216	148	86	60		321	2633	846		163
V/C Ratio(X)	0.88	0.21	1.76	0.28	0.22	0.71		0.32	0.34	0.05		0.73
Avail Cap(c_a), veh/h	431	434	350	159	223	155		321	2633	846		231
HCM Platoon Ratio	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
Uniform Delay (d), s/veh	60.2	52.7	23.6	60.9	64.0	65.6		46.0	15.7	13.0		65.5
Incr Delay (d2), s/veh	17.3	0.4	361.1	1.0	1.3	14.1		0.6	0.3	0.1		6.5
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
%ile BackOfQ(50%),veh/ln	6.6	1.7	26.2	1.4	0.7	1.7		3.0	4.7	0.6		2.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	77.5	53.0	384.7	61.9	65.3	79.7		46.6	16.1	13.1		72.0
LnGrp LOS	E	D	F	E	E	E		D	B	B		E
Approach Vol, veh/h		770			102				1037			
Approach Delay, s/veh		227.8			69.9				19.0			
Approach LOS		F			E				B			

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.0	87.5	11.1	27.4	37.5	64.0	24.6	13.9
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	10.0	64.0	5.0	33.0	17.0	57.0	20.0	18.0
Max Q Clear Time (g_c+I1), s	7.0	16.4	5.1	14.8	10.2	49.0	17.2	6.8
Green Ext Time (p_c), s	0.1	6.6	0.0	1.5	0.1	6.2	0.3	0.1

Intersection Summary	
HCM 7th Control Delay, s/veh	72.9
HCM 7th LOS	E

Notes

User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations	↑↑↑	↱
Traffic Volume (veh/h)	1622	230
Future Volume (veh/h)	1622	230
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1767	1544
Adj Flow Rate, veh/h	1744	247
Peak Hour Factor	0.93	0.93
Percent Heavy Veh, %	9	24
Cap, veh/h	1964	532
Arrive On Green	0.41	0.41
Sat Flow, veh/h	4823	1307
Grp Volume(v), veh/h	1744	247
Grp Sat Flow(s),veh/h/ln	1608	1307
Q Serve(g_s), s	47.0	12.0
Cycle Q Clear(g_c), s	47.0	12.0
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1964	532
V/C Ratio(X)	0.89	0.46
Avail Cap(c_a), veh/h	1964	532
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	38.5	11.6
Incr Delay (d2), s/veh	6.5	2.9
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	18.5	3.8
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	45.0	14.5
LnGrp LOS	D	B
Approach Vol, veh/h	2109	
Approach Delay, s/veh	42.9	
Approach LOS	D	
Timer - Assigned Phs		

Intersection	
Int Delay, s/veh	10.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	10	555	127	71	229	12	100	1	144	5	6	10
Future Vol, veh/h	10	555	127	71	229	12	100	1	144	5	6	10
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Yield	-	-	None
Storage Length	-	-	-	150	-	150	125	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	87	87	87	87	87	87	87	87	87	87	87	87
Heavy Vehicles, %	0	14	3	10	32	0	3	0	8	20	0	0
Mvmt Flow	11	638	146	82	263	14	115	1	166	6	7	11

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	277	0	0	784	0	0	1164	1174	711	1088	1233	263
Stage 1	-	-	-	-	-	-	734	734	-	426	426	-
Stage 2	-	-	-	-	-	-	430	440	-	661	807	-
Critical Hdwy	4.1	-	-	4.2	-	-	7.13	6.5	6.28	7.3	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.13	5.5	-	6.3	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.13	5.5	-	6.3	5.5	-
Follow-up Hdwy	2.2	-	-	2.29	-	-	3.527	4	3.372	3.68	4	3.3
Pot Cap-1 Maneuver	1298	-	-	800	-	-	171	193	423	179	178	780
Stage 1	-	-	-	-	-	-	410	429	-	572	589	-
Stage 2	-	-	-	-	-	-	602	581	-	423	397	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1298	-	-	800	-	-	143	171	423	95	158	780
Mov Cap-2 Maneuver	-	-	-	-	-	-	143	171	-	95	158	-
Stage 1	-	-	-	-	-	-	404	422	-	514	529	-
Stage 2	-	-	-	-	-	-	525	522	-	253	391	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.11	2.28	49.28	25.08
HCM LOS			E	D

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	143	423	25	-	-	800	-	-	203
HCM Lane V/C Ratio	0.812	0.391	0.009	-	-	0.102	-	-	0.119
HCM Ctrl Dly (s/v)	92.6	18.9	7.8	0	-	10	-	-	25.1
HCM Lane LOS	F	C	A	A	-	B	-	-	D
HCM 95th %tile Q(veh)	5.1	1.8	0	-	-	0.3	-	-	0.4

Intersection	
Int Delay, s/veh	0.2

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	233	1	4	185	4	3
Future Vol, veh/h	233	1	4	185	4	3
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	100	-	0	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	93	93	93	93	93	93
Heavy Vehicles, %	5	100	25	6	25	0
Mvmt Flow	251	1	4	199	4	3

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	252	0	459	251
Stage 1	-	-	-	-	251	-
Stage 2	-	-	-	-	208	-
Critical Hdwy	-	-	4.35	-	6.65	6.2
Critical Hdwy Stg 1	-	-	-	-	5.65	-
Critical Hdwy Stg 2	-	-	-	-	5.65	-
Follow-up Hdwy	-	-	2.425	-	3.725	3.3
Pot Cap-1 Maneuver	-	-	1191	-	520	793
Stage 1	-	-	-	-	740	-
Stage 2	-	-	-	-	775	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1191	-	518	793
Mov Cap-2 Maneuver	-	-	-	-	581	-
Stage 1	-	-	-	-	740	-
Stage 2	-	-	-	-	773	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	0.17	10.52
HCM LOS			B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBT	EBR	WBL	WBT
Capacity (veh/h)	581	793	-	-	1191	-
HCM Lane V/C Ratio	0.007	0.004	-	-	0.004	-
HCM Ctrl Dly (s/v)	11.2	9.6	-	-	8	-
HCM Lane LOS	B	A	-	-	A	-
HCM 95th %tile Q(veh)	0	0	-	-	0	-

Intersection	
Int Delay, s/veh	1.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	44	14	219	6	4	125	96	867	22	14	266	1819	89
Future Vol, veh/h	44	14	219	6	4	125	96	867	22	14	266	1819	89
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	Yield	-	-	Free	-	-	Yield	-	-	-	Yield
Storage Length	65	-	0	-	-	-	300	-	150	-	300	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	97	97	97	97	97	97	97	97	97	97	97	97	97
Heavy Vehicles, %	0	7	5	0	25	11	4	17	32	0	5	9	10
Mvmt Flow	45	14	226	6	4	129	99	894	23	14	274	1875	92

Major/Minor	Minor2			Minor1			Major1			Major2			
Conflicting Flow All	3099	3544	938	2614	3544	-	1875	0	0	894	894	0	0
Stage 1	2453	2453	-	1092	1092	-	-	-	-	-	-	-	-
Stage 2	647	1092	-	1522	2453	-	-	-	-	-	-	-	-
Critical Hdwy	7.5	6.64	7	7.5	7	-	4.18	-	-	6.4	4.2	-	-
Critical Hdwy Stg 1	6.5	5.64	-	6.5	6	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	5.64	-	6.5	6	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4.07	3.35	3.5	4.25	-	2.24	-	-	2.5	2.25	-	-
Pot Cap-1 Maneuver	~ 5	~ 5	260	12	~ 4	0	309	-	-	395	736	-	-
Stage 1	~ 32	56	-	233	244	0	-	-	-	-	-	-	-
Stage 2	431	278	-	126	44	0	-	-	-	-	-	-	-
Platoon blocked, %								-	-			-	-
Mov Cap-1 Maneuver	-	~ 2	260	-	~ 1	-	309	-	-	706	706	-	-
Mov Cap-2 Maneuver	-	~ 2	-	-	~ 1	-	-	-	-	-	-	-	-
Stage 1	~ 19	33	-	158	166	-	-	-	-	-	-	-	-
Stage 2	285	189	-	~ 6	26	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v			2.15	1.74
HCM LOS	-	-		

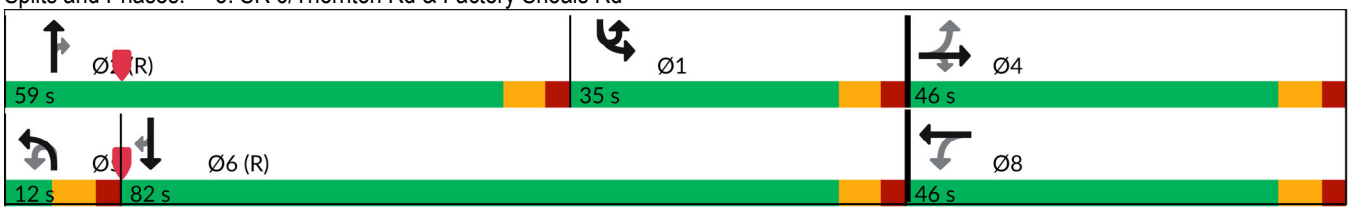
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	309	-	-	-	260	-	706	-	-
HCM Lane V/C Ratio	0.321	-	-	-	0.868	-	0.409	-	-
HCM Ctrl Dly (s/v)	22.1	-	-	-	68.4	-	13.6	-	-
HCM Lane LOS	C	-	-	-	F	-	B	-	-
HCM 95th %tile Q(veh)	1.3	-	-	-	7.3	-	2	-	-

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	192	101	10	91	88	18	683	123	199	1503	331
Future Volume (vph)	192	101	10	91	88	18	683	123	199	1503	331
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	46.0	46.0	46.0	46.0	46.0	12.0	59.0	59.0	35.0	82.0	82.0
Total Split (%)	32.9%	32.9%	32.9%	32.9%	32.9%	8.6%	42.1%	42.1%	25.0%	58.6%	58.6%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	31.3	31.3	31.3	31.3	31.3	6.1	59.7	59.7	28.0	89.5	89.5
Actuated g/C Ratio	0.22	0.22	0.22	0.22	0.22	0.04	0.43	0.43	0.20	0.64	0.64
v/c Ratio	0.93	0.24	0.03	0.38	0.48	0.30	0.54	0.18	0.65	0.72	0.34
Control Delay (s/veh)	97.9	44.1	0.2	49.0	40.1	77.7	33.2	9.0	39.7	6.6	0.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	97.9	44.1	0.2	49.0	40.1	77.7	33.2	9.0	39.7	6.6	0.9
LOS	F	D	A	D	D	E	C	A	D	A	A
Approach Delay (s/veh)		76.8			43.0		30.5			9.1	
Approach LOS		E			D		C			A	

Intersection Summary	
Cycle Length: 140	
Actuated Cycle Length: 140	
Offset: 10 (7%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.93	
Intersection Signal Delay (s/veh): 22.9	Intersection LOS: C
Intersection Capacity Utilization 90.1%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT
Lane Configurations												
Traffic Volume (veh/h)	192	101	10	91	88	94	18	683	123	14	199	1503
Future Volume (veh/h)	192	101	10	91	88	94	18	683	123	14	199	1503
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No			No				No
Adj Sat Flow, veh/h/ln	1811	1885	1159	1589	1841	1678	1485	1618	1796		1781	1767
Adj Flow Rate, veh/h	196	103	10	93	90	96	18	697	126		203	1534
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98		0.98	0.98
Percent Heavy Veh, %	6	1	50	21	4	15	28	19	7		8	9
Cap, veh/h	262	513	267	304	222	237	25	1142	565		350	1879
Arrive On Green	0.27	0.27	0.27	0.27	0.27	0.27	0.02	0.37	0.37		0.21	0.56
Sat Flow, veh/h	1160	1885	982	1097	815	869	1414	3075	1520		1697	3357
Grp Volume(v), veh/h	196	103	10	93	0	186	18	697	126		203	1534
Grp Sat Flow(s),veh/h/ln	1160	1885	982	1097	0	1684	1414	1537	1520		1697	1678
Q Serve(g_s), s	23.3	5.9	1.0	10.0	0.0	12.7	1.8	25.8	8.0		15.1	51.9
Cycle Q Clear(g_c), s	36.0	5.9	1.0	15.9	0.0	12.7	1.8	25.8	8.0		15.1	51.9
Prop In Lane	1.00		1.00	1.00		0.52	1.00		1.00		1.00	
Lane Grp Cap(c), veh/h	262	513	267	304	0	458	25	1142	565		350	1879
V/C Ratio(X)	0.75	0.20	0.04	0.31	0.00	0.41	0.71	0.61	0.22		0.58	0.82
Avail Cap(c_a), veh/h	270	525	274	311	0	469	51	1142	565		350	1879
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
Upstream Filter(I)	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00		1.00	1.00
Uniform Delay (d), s/veh	56.4	39.2	37.5	45.3	0.0	41.7	68.4	35.8	30.2		50.1	25.0
Incr Delay (d2), s/veh	10.6	0.2	0.1	0.6	0.0	0.6	30.1	2.4	0.9		2.4	4.1
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
%ile BackOfQ(50%),veh/ln	7.5	2.8	0.3	2.8	0.0	5.3	0.8	9.6	2.9		6.4	19.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	67.0	39.4	37.5	45.9	0.0	42.3	98.5	38.2	31.1		52.5	29.0
LnGrp LOS	E	D	D	D		D	F	D	C		D	C
Approach Vol, veh/h		309			279			841				2075
Approach Delay, s/veh		56.9			43.5			38.4				29.7
Approach LOS		E			D			D				C

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	35.9	59.0		45.1	9.5	85.4		45.1				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	28.0	52.0		39.0	5.0	75.0		39.0				
Max Q Clear Time (g_c+I1), s	17.1	27.8		38.0	3.8	53.9		17.9				
Green Ext Time (p_c), s	0.4	4.7		0.1	0.0	12.1		1.4				

Intersection Summary												
HCM 7th Control Delay, s/veh			35.3									
HCM 7th LOS			D									

Notes

User approved ignoring U-Turning movement.

Movement	SBR
Lane Configurations	
Traffic Volume (veh/h)	331
Future Volume (veh/h)	331
Initial Q (Qb), veh	0
Lane Width Adj.	1.00
Ped-Bike Adj(A_pbT)	1.00
Parking Bus, Adj	1.00
Work Zone On Approach	
Adj Sat Flow, veh/h/ln	1781
Adj Flow Rate, veh/h	338
Peak Hour Factor	0.98
Percent Heavy Veh, %	8
Cap, veh/h	845
Arrive On Green	0.56
Sat Flow, veh/h	1508
Grp Volume(v), veh/h	338
Grp Sat Flow(s),veh/h/ln	1508
Q Serve(g_s), s	17.8
Cycle Q Clear(g_c), s	17.8
Prop In Lane	1.00
Lane Grp Cap(c), veh/h	845
V/C Ratio(X)	0.40
Avail Cap(c_a), veh/h	845
HCM Platoon Ratio	1.00
Upstream Filter(I)	1.00
Uniform Delay (d), s/veh	17.5
Incr Delay (d2), s/veh	1.4
Initial Q Delay(d3), s/veh	0.0
%ile BackOfQ(50%),veh/ln	6.0
Unsig. Movement Delay, s/veh	
LnGrp Delay(d), s/veh	18.9
LnGrp LOS	B
Approach Vol, veh/h	
Approach Delay, s/veh	
Approach LOS	
Timer - Assigned Phs	

Intersection	
Int Delay, s/veh	0.1

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	305	0	5	421	0	1
Future Vol, veh/h	305	0	5	421	0	1
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	Yield
Storage Length	-	225	150	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	95	95	95	95	95	95
Heavy Vehicles, %	6	0	0	8	0	0
Mvmt Flow	321	0	5	443	0	1

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	321	0	775	321
Stage 1	-	-	-	-	321	-
Stage 2	-	-	-	-	454	-
Critical Hdwy	-	-	4.1	-	6.4	6.2
Critical Hdwy Stg 1	-	-	-	-	5.4	-
Critical Hdwy Stg 2	-	-	-	-	5.4	-
Follow-up Hdwy	-	-	2.2	-	3.5	3.3
Pot Cap-1 Maneuver	-	-	1250	-	369	724
Stage 1	-	-	-	-	740	-
Stage 2	-	-	-	-	644	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1250	-	368	724
Mov Cap-2 Maneuver	-	-	-	-	480	-
Stage 1	-	-	-	-	740	-
Stage 2	-	-	-	-	641	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	0.09	9.98
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	724	-	-	1250	-
HCM Lane V/C Ratio	0.001	-	-	0.004	-
HCM Ctrl Dly (s/v)	10	-	-	7.9	-
HCM Lane LOS	A	-	-	A	-
HCM 95th %tile Q(veh)	0	-	-	0	-

Intersection	
Intersection Delay, s/veh	10.7
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	8	217	41	53	125	68	3	39	5	34	31	5
Future Vol, veh/h	8	217	41	53	125	68	3	39	5	34	31	5
Peak Hour Factor	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84
Heavy Vehicles, %	0	6	18	13	18	0	100	55	20	0	25	0
Mvmt Flow	10	258	49	63	149	81	4	46	6	40	37	6
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

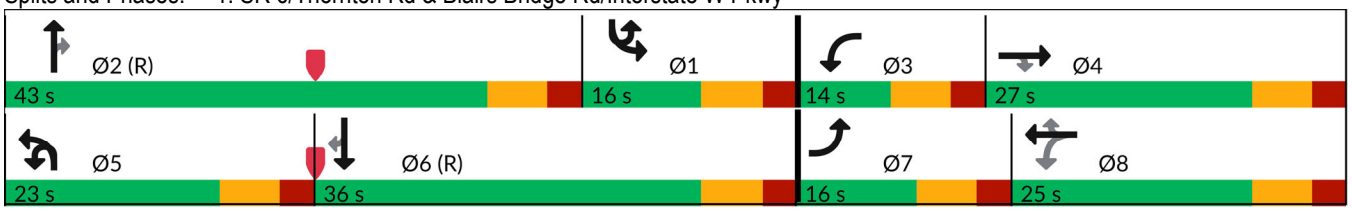
Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay, s/veh	10.7	10.9	11.1	9.3
HCM LOS	B	B	B	A

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	6%	3%	22%	49%
Vol Thru, %	83%	82%	51%	44%
Vol Right, %	11%	15%	28%	7%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	47	266	246	70
LT Vol	3	8	53	34
Through Vol	39	217	125	31
RT Vol	5	41	68	5
Lane Flow Rate	56	317	293	83
Geometry Grp	1	1	1	1
Degree of Util (X)	0.112	0.403	0.389	0.126
Departure Headway (Hd)	7.185	4.579	4.776	5.448
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	502	782	750	650
Service Time	5.185	2.639	2.839	3.548
HCM Lane V/C Ratio	0.112	0.405	0.391	0.128
HCM Control Delay, s/veh	11.1	10.7	10.9	9.3
HCM Lane LOS	B	B	B	A
HCM 95th-tile Q	0.4	2	1.8	0.4

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	204	112	111	117	159	93	193	1131	121	186	980	209
Future Volume (vph)	204	112	111	117	159	93	193	1131	121	186	980	209
Turn Type	Prot	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases			4	8		8			2			6
Detector Phase	7	4	4	3	8	8	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	16.0	27.0	27.0	14.0	25.0	25.0	23.0	43.0	43.0	16.0	36.0	36.0
Total Split (%)	16.0%	27.0%	27.0%	14.0%	25.0%	25.0%	23.0%	43.0%	43.0%	16.0%	36.0%	36.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	9.0	16.4	16.4	21.4	14.4	14.4	17.0	39.6	39.6	9.0	31.5	31.5
Actuated g/C Ratio	0.09	0.16	0.16	0.21	0.14	0.14	0.17	0.40	0.40	0.09	0.32	0.32
v/c Ratio	0.86	0.42	0.27	0.44	0.68	0.24	0.83	0.69	0.19	0.76	0.79	0.41
Control Delay (s/veh)	73.6	40.9	1.5	31.6	52.8	1.2	56.8	14.2	0.5	61.4	37.0	9.0
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)	73.6	40.9	1.5	31.6	52.8	1.2	56.8	14.2	0.5	61.4	37.0	9.0
LOS	E	D	A	C	D	A	E	B	A	E	D	A
Approach Delay (s/veh)		46.3			33.1			19.1			36.3	
Approach LOS		D			C			B			D	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 71 (71%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.86	
Intersection Signal Delay (s/veh): 30.3	Intersection LOS: C
Intersection Capacity Utilization 68.0%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	204	112	111	117	159	93	15	193	1131	121	15	186
Future Volume (veh/h)	204	112	111	117	159	93	15	193	1131	121	15	186
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1663	1870	1693	1841	1870	1781		1767	1752	1856		1826
Adj Flow Rate, veh/h	232	127	126	133	181	106		219	1285	138		211
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88		0.88	0.88	0.88		0.88
Percent Heavy Veh, %	16	2	14	4	2	8		9	10	3		5
Cap, veh/h	277	264	202	282	226	183		249	1722	566		502
Arrive On Green	0.09	0.14	0.14	0.07	0.12	0.12		0.15	0.36	0.36		0.15
Sat Flow, veh/h	3072	1870	1434	1753	1870	1510		1682	4782	1572		3374
Grp Volume(v), veh/h	232	127	126	133	181	106		219	1285	138		211
Grp Sat Flow(s),veh/h/ln	1536	1870	1434	1753	1870	1510		1682	1594	1572		1687
Q Serve(g_s), s	7.4	6.3	8.3	6.6	9.4	4.5		12.8	23.5	4.1		5.7
Cycle Q Clear(g_c), s	7.4	6.3	8.3	6.6	9.4	4.5		12.8	23.5	4.1		5.7
Prop In Lane	1.00		1.00	1.00		1.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	277	264	202	282	226	183		249	1722	566		502
V/C Ratio(X)	0.84	0.48	0.62	0.47	0.80	0.58		0.88	0.75	0.24		0.42
Avail Cap(c_a), veh/h	277	374	287	282	337	272		269	1722	566		502
HCM Platoon Ratio	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
Uniform Delay (d), s/veh	44.8	39.6	40.4	35.5	42.8	18.7		41.7	28.0	10.1		38.6
Incr Delay (d2), s/veh	19.9	1.4	3.1	1.2	8.0	2.9		25.5	3.0	1.0		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
%ile BackOfQ(50%),veh/ln	3.5	2.9	3.0	2.9	4.8	2.5		6.7	8.5	2.3		2.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	64.7	40.9	43.6	36.7	50.8	21.6		67.2	31.0	11.2		39.2
LnGrp LOS	E	D	D	D	D	C		E	C	B		D
Approach Vol, veh/h		485			420				1642			
Approach Delay, s/veh		53.0			39.0				34.2			
Approach LOS		D			D				C			

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	21.9	43.0	14.0	21.1	21.8	43.1	16.0	19.1
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	9.0	36.0	7.0	20.0	16.0	29.0	9.0	18.0
Max Q Clear Time (g_c+I1), s	7.7	25.5	8.6	10.3	14.8	22.8	9.4	11.4
Green Ext Time (p_c), s	0.1	5.9	0.0	0.7	0.1	3.7	0.0	0.7

Intersection Summary	
HCM 7th Control Delay, s/veh	35.4
HCM 7th LOS	D

Notes

User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations	↑↑↑	↱
Traffic Volume (veh/h)	980	209
Future Volume (veh/h)	980	209
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1663	1707
Adj Flow Rate, veh/h	1114	238
Peak Hour Factor	0.88	0.88
Percent Heavy Veh, %	16	13
Cap, veh/h	1639	522
Arrive On Green	0.36	0.36
Sat Flow, veh/h	4540	1447
Grp Volume(v), veh/h	1114	238
Grp Sat Flow(s),veh/h/ln	1513	1447
Q Serve(g_s), s	20.8	12.6
Cycle Q Clear(g_c), s	20.8	12.6
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1639	522
V/C Ratio(X)	0.68	0.46
Avail Cap(c_a), veh/h	1639	522
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	27.1	24.4
Incr Delay (d2), s/veh	2.3	2.9
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	7.1	4.6
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	29.3	27.3
LnGrp LOS	C	C
Approach Vol, veh/h	1563	
Approach Delay, s/veh	30.4	
Approach LOS	C	
Timer - Assigned Phs		

Intersection	
Int Delay, s/veh	106.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	9	256	101	144	448	30	216	13	180	23	6	34
Future Vol, veh/h	9	256	101	144	448	30	216	13	180	23	6	34
Conflicting Peds, #/hr	0	0	1	1	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Yield	-	-	None
Storage Length	-	-	-	150	-	150	125	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	87	87	87	87	87	87	87	87	87	87	87	87
Heavy Vehicles, %	0	13	10	5	9	7	5	15	7	4	0	0
Mvmt Flow	10	294	116	166	515	34	248	15	207	26	7	39

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	549	0	0	411	0	0	1223	1254	353	1168	1278	515
Stage 1	-	-	-	-	-	-	374	374	-	846	846	-
Stage 2	-	-	-	-	-	-	849	880	-	322	432	-
Critical Hdwy	4.1	-	-	4.15	-	-	7.15	6.65	6.27	7.14	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.15	5.65	-	6.14	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.15	5.65	-	6.14	5.5	-
Follow-up Hdwy	2.2	-	-	2.245	-	-	3.545	4.135	3.363	3.536	4	3.3
Pot Cap-1 Maneuver	1030	-	-	1132	-	-	~ 154	162	679	169	168	564
Stage 1	-	-	-	-	-	-	641	595	-	354	381	-
Stage 2	-	-	-	-	-	-	351	348	-	685	586	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1030	-	-	1130	-	-	~ 115	136	679	89	141	564
Mov Cap-2 Maneuver	-	-	-	-	-	-	~ 115	136	-	89	141	-
Stage 1	-	-	-	-	-	-	632	587	-	302	325	-
Stage 2	-	-	-	-	-	-	273	297	-	458	577	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.21	2.02	$ 371.48	39.35
HCM LOS			F	E

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	116	679	42	-	-	1130	-	-	175
HCM Lane V/C Ratio	2.26	0.305	0.01	-	-	0.146	-	-	0.414
HCM Ctrl Dly (s/v)	$ 653.6	12.6	8.5	0	-	8.7	-	-	39.4
HCM Lane LOS	F	B	A	A	-	A	-	-	E
HCM 95th %tile Q(veh)	22.7	1.3	0	-	-	0.5	-	-	1.8

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Intersection	
Int Delay, s/veh	0.2

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	181	3	8	392	2	3
Future Vol, veh/h	181	3	8	392	2	3
Conflicting Peds, #/hr	0	2	2	0	4	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	100	-	0	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	89	89	89	89	89	89
Heavy Vehicles, %	9	33	13	6	50	0
Mvmt Flow	203	3	9	440	2	3

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	209	0	669	207
Stage 1	-	-	-	-	207	-
Stage 2	-	-	-	-	462	-
Critical Hdwy	-	-	4.23	-	6.9	6.2
Critical Hdwy Stg 1	-	-	-	-	5.9	-
Critical Hdwy Stg 2	-	-	-	-	5.9	-
Follow-up Hdwy	-	-	2.317	-	3.95	3.3
Pot Cap-1 Maneuver	-	-	1299	-	357	838
Stage 1	-	-	-	-	726	-
Stage 2	-	-	-	-	545	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1297	-	352	837
Mov Cap-2 Maneuver	-	-	-	-	435	-
Stage 1	-	-	-	-	724	-
Stage 2	-	-	-	-	539	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	0.16	10.92
HCM LOS			B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBT	EBR	WBL	WBT
Capacity (veh/h)	435	837	-	-	1297	-
HCM Lane V/C Ratio	0.005	0.004	-	-	0.007	-
HCM Ctrl Dly (s/v)	13.3	9.3	-	-	7.8	-
HCM Lane LOS	B	A	-	-	A	-
HCM 95th %tile Q(veh)	0	0	-	-	0	-

Intersection	
Int Delay, s/veh	2.4

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations														
Traffic Vol, veh/h	34	7	145	1	10	143	5	285	1350	55	19	116	1086	121
Future Vol, veh/h	34	7	145	1	10	143	5	285	1350	55	19	116	1086	121
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	Yield	-	-	Free	-	-	-	Yield	-	-	-	Yield
Storage Length	65	-	0	-	-	-	-	300	-	150	-	300	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	-	0	-	-	-	0	-
Peak Hour Factor	98	98	98	98	98	98	98	98	98	98	98	98	98	98
Heavy Vehicles, %	0	29	9	0	0	5	0	6	10	15	0	13	14	6
Mvmt Flow	35	7	148	1	10	146	5	291	1378	56	19	118	1108	123

Major/Minor	Minor2			Minor1			Major1				Major2			
Conflicting Flow All	2669	3353	554	2803	3353	-	1108	1108	0	0	1378	1378	0	0
Stage 1	1384	1384	-	1969	1969	-	-	-	-	-	-	-	-	-
Stage 2	1286	1969	-	833	1384	-	-	-	-	-	-	-	-	-
Critical Hdwy	7.5	7.08	7.08	7.5	6.5	-	6.4	4.22	-	-	6.4	4.36	-	-
Critical Hdwy Stg 1	6.5	6.08	-	6.5	5.5	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	6.08	-	6.5	5.5	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4.29	3.39	3.5	4	-	2.5	2.26	-	-	2.5	2.33	-	-
Pot Cap-1 Maneuver	~ 11	~ 5	458	9	~ 8	0	288	603	-	-	193	440	-	-
Stage 1	154	166	-	66	109	0	-	-	-	-	-	-	-	-
Stage 2	177	78	-	333	213	0	-	-	-	-	-	-	-	-
Platoon blocked, %									-	-			-	-
Mov Cap-1 Maneuver	-	~ 1	458	-	~ 3	-	582	582	-	-	373	373	-	-
Mov Cap-2 Maneuver	-	~ 1	-	-	~ 3	-	-	-	-	-	-	-	-	-
Stage 1	97	104	-	32	54	-	-	-	-	-	-	-	-	-
Stage 2	70	38	-	133	134	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v			2.98	2.03
HCM LOS	-	-		

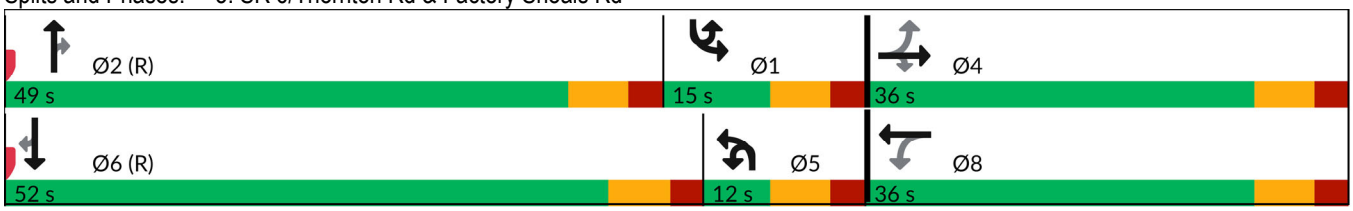
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	582	-	-	-	458	-	373	-	-
HCM Lane V/C Ratio	0.508	-	-	-	0.323	-	0.369	-	-
HCM Ctrl Dly (s/v)	17.4	-	-	-	16.6	-	20.2	-	-
HCM Lane LOS	C	-	-	-	C	-	C	-	-
HCM 95th %tile Q(veh)	2.9	-	-	-	1.4	-	1.7	-	-

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	309	74	22	128	44	2	1227	175	97	984	160
Future Volume (vph)	309	74	22	128	44	2	1227	175	97	984	160
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	36.0	36.0	36.0	36.0	36.0	12.0	49.0	49.0	15.0	52.0	52.0
Total Split (%)	36.0%	36.0%	36.0%	36.0%	36.0%	12.0%	49.0%	49.0%	15.0%	52.0%	52.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lag	Lead	Lead	Lag	Lead	Lead
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	28.3	28.3	28.3	28.3	28.3	5.0	42.7	42.7	8.0	55.3	55.3
Actuated g/C Ratio	0.28	0.28	0.28	0.28	0.28	0.05	0.43	0.43	0.08	0.55	0.55
v/c Ratio	0.96	0.14	0.04	0.38	0.32	0.06	0.91	0.26	0.89	0.58	0.18
Control Delay (s/veh)	75.8	27.3	0.2	32.3	11.9	46.6	38.5	8.0	83.2	5.2	0.4
Queue Delay	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)	75.8	27.3	0.2	32.3	11.9	46.6	38.5	8.0	83.2	5.2	0.4
LOS	E	C	A	C	B	D	D	A	F	A	A
Approach Delay (s/veh)		62.8			20.7		34.7			11.2	
Approach LOS		E			C		C			B	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.96	
Intersection Signal Delay (s/veh): 28.1	Intersection LOS: C
Intersection Capacity Utilization 90.2%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



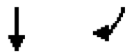
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	309	74	22	128	44	124	3	2	1227	175	9	97
Future Volume (veh/h)	309	74	22	128	44	124	3	2	1227	175	9	97
Initial Q (Qb), veh	0	0	0	0	0	0		0	0	0		0
Lane Width Adj.	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00		1.00
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1870	1870	1826	1767	1826	1796		1900	1737	1722		1633
Adj Flow Rate, veh/h	319	76	23	132	45	128		2	1265	180		100
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97		0.97	0.97	0.97		0.97
Percent Heavy Veh, %	2	2	5	9	5	7		0	11	12		18
Cap, veh/h	320	542	448	390	121	345		90	1386	612		124
Arrive On Green	0.29	0.29	0.29	0.29	0.29	0.29		0.05	0.42	0.42		0.08
Sat Flow, veh/h	1211	1870	1546	1223	419	1191		1810	3300	1458		1555
Grp Volume(v), veh/h	319	76	23	132	0	173		2	1265	180		100
Grp Sat Flow(s),veh/h/ln	1211	1870	1546	1223	0	1610		1810	1650	1458		1555
Q Serve(g_s), s	20.5	3.0	1.1	9.0	0.0	8.5		0.1	36.0	8.2		6.3
Cycle Q Clear(g_c), s	29.0	3.0	1.1	12.0	0.0	8.5		0.1	36.0	8.2		6.3
Prop In Lane	1.00		1.00	1.00		0.74		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	320	542	448	390	0	467		90	1386	612		124
V/C Ratio(X)	1.00	0.14	0.05	0.34	0.00	0.37		0.02	0.91	0.29		0.80
Avail Cap(c_a), veh/h	320	542	448	390	0	467		90	1386	612		124
HCM Platoon Ratio	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	0.00	1.00		1.00	1.00	1.00		1.00
Uniform Delay (d), s/veh	42.1	26.3	25.6	30.7	0.0	28.2		45.2	27.3	19.2		45.2
Incr Delay (d2), s/veh	49.7	0.1	0.0	0.5	0.0	0.5		0.1	10.7	1.2		30.5
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
%ile BackOfQ(50%),veh/ln	12.3	1.3	0.4	2.6	0.0	3.3		0.0	14.4	2.7		3.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	91.7	26.4	25.6	31.2	0.0	28.7		45.3	37.9	20.4		75.7
LnGrp LOS	F	C	C	C		C		D	D	C		E
Approach Vol, veh/h		418			305				1447			
Approach Delay, s/veh		76.2			29.8				35.8			
Approach LOS		E			C				D			

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	15.0	49.0		36.0	12.0	52.0		36.0				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	8.0	42.0		29.0	5.0	45.0		29.0				
Max Q Clear Time (g_c+I1), s	8.3	38.0		31.0	2.1	27.3		14.0				
Green Ext Time (p_c), s	0.0	2.8		0.0	0.0	6.6		1.3				

Intersection Summary												
HCM 7th Control Delay, s/veh			37.3									
HCM 7th LOS			D									

Notes

User approved ignoring U-Turning movement.



Movement	SBT	SBR
Lane Configurations		
Traffic Volume (veh/h)	984	160
Future Volume (veh/h)	984	160
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1693	1870
Adj Flow Rate, veh/h	1014	165
Peak Hour Factor	0.97	0.97
Percent Heavy Veh, %	14	2
Cap, veh/h	1447	712
Arrive On Green	0.45	0.45
Sat Flow, veh/h	3216	1583
Grp Volume(v), veh/h	1014	165
Grp Sat Flow(s),veh/h/ln	1608	1583
Q Serve(g_s), s	25.3	6.4
Cycle Q Clear(g_c), s	25.3	6.4
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1447	712
V/C Ratio(X)	0.70	0.23
Avail Cap(c_a), veh/h	1447	712
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	22.1	16.9
Incr Delay (d2), s/veh	2.9	0.8
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	8.9	2.2
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	24.9	17.6
LnGrp LOS	C	B
Approach Vol, veh/h	1279	
Approach Delay, s/veh	28.0	
Approach LOS	C	
Timer - Assigned Phs		

Intersection	
Int Delay, s/veh	0.1

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	402	2	1	209	1	3
Future Vol, veh/h	402	2	1	209	1	3
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	Yield
Storage Length	-	225	150	-	0	-
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	2	50	0	3	100	0
Mvmt Flow	428	2	1	222	1	3

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	430	0	652	428
Stage 1	-	-	-	-	428	-
Stage 2	-	-	-	-	224	-
Critical Hdwy	-	-	4.1	-	7.4	6.2
Critical Hdwy Stg 1	-	-	-	-	6.4	-
Critical Hdwy Stg 2	-	-	-	-	6.4	-
Follow-up Hdwy	-	-	2.2	-	4.4	3.3
Pot Cap-1 Maneuver	-	-	1140	-	311	631
Stage 1	-	-	-	-	491	-
Stage 2	-	-	-	-	628	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1140	-	310	631
Mov Cap-2 Maneuver	-	-	-	-	388	-
Stage 1	-	-	-	-	491	-
Stage 2	-	-	-	-	627	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	0.04	9.63
HCM LOS			A

Minor Lane/Major Mvmt	NBLn1	EBT	EBR	WBL	WBT
Capacity (veh/h)	781	-	-	1140	-
HCM Lane V/C Ratio	0.005	-	-	0.001	-
HCM Ctrl Dly (s/v)	9.6	-	-	8.2	-
HCM Lane LOS	A	-	-	A	-
HCM 95th %tile Q(veh)	0	-	-	0	-

Intersection	
Intersection Delay, s/veh	9.7
Intersection LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	6	119	6	13	128	51	38	23	62	52	38	10
Future Vol, veh/h	6	119	6	13	128	51	38	23	62	52	38	10
Peak Hour Factor	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78
Heavy Vehicles, %	0	2	50	0	4	6	19	50	3	9	0	0
Mvmt Flow	8	153	8	17	164	65	49	29	79	67	49	13
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

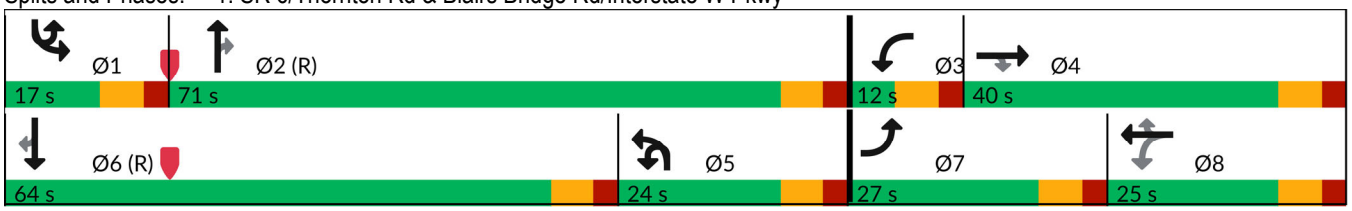
Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay, s/veh	9.5	10	9.7	9.6
HCM LOS	A	A	A	A

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	31%	5%	7%	52%
Vol Thru, %	19%	91%	67%	38%
Vol Right, %	50%	5%	27%	10%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	123	131	192	100
LT Vol	38	6	13	52
Through Vol	23	119	128	38
RT Vol	62	6	51	10
Lane Flow Rate	158	168	246	128
Geometry Grp	1	1	1	1
Degree of Util (X)	0.225	0.23	0.322	0.189
Departure Headway (Hd)	5.143	4.923	4.706	5.297
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	691	722	758	671
Service Time	3.23	3.003	2.777	3.388
HCM Lane V/C Ratio	0.229	0.233	0.325	0.191
HCM Control Delay, s/veh	9.7	9.5	10	9.6
HCM Lane LOS	A	A	A	A
HCM 95th-tile Q	0.9	0.9	1.4	0.7

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	330	51	354	38	18	39	96	849	39	110	1668	230
Future Volume (vph)	330	51	354	38	18	39	96	849	39	110	1668	230
Turn Type	Prot	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases			4	8		8			2			6
Detector Phase	7	4	4	3	8	8	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	27.0	40.0	40.0	12.0	25.0	25.0	24.0	71.0	71.0	17.0	64.0	64.0
Total Split (%)	19.3%	28.6%	28.6%	8.6%	17.9%	17.9%	17.1%	50.7%	50.7%	12.1%	45.7%	45.7%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lag	Lag	Lag	Lead	Lead	Lead
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	19.3	24.5	24.5	14.2	10.3	10.3	17.0	74.6	74.6	10.2	67.9	67.9
Actuated g/C Ratio	0.14	0.18	0.18	0.10	0.07	0.07	0.12	0.53	0.53	0.07	0.49	0.49
v/c Ratio	0.86	0.17	0.87	0.28	0.15	0.13	0.79	0.38	0.05	0.56	0.77	0.34
Control Delay (s/veh)	79.1	47.9	42.5	43.2	60.3	0.8	68.6	12.7	0.1	72.2	34.1	7.6
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)	79.1	47.9	42.5	43.2	60.3	0.8	68.6	12.7	0.1	72.2	34.1	7.6
LOS	E	D	D	D	E	A	E	B	A	E	C	A
Approach Delay (s/veh)		59.3			29.0			19.5			33.4	
Approach LOS		E			C			B			C	

Intersection Summary	
Cycle Length: 140	
Actuated Cycle Length: 140	
Offset: 4 (3%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 110	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.87	
Intersection Signal Delay (s/veh): 34.5	Intersection LOS: C
Intersection Capacity Utilization 89.0%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	330	51	354	38	18	39	37	96	849	39	13	110
Future Volume (veh/h)	330	51	354	38	18	39	37	96	849	39	13	110
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1648	1841	1752	1826	1737	1426		1544	1678	1737		1752
Adj Flow Rate, veh/h	355	55	381	41	19	42		103	913	42		118
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93		0.93	0.93	0.93		0.93
Percent Heavy Veh, %	17	4	10	5	11	32		24	15	11		10
Cap, veh/h	399	278	224	148	86	60		313	2609	838		163
Arrive On Green	0.13	0.15	0.15	0.03	0.05	0.05		0.21	0.57	0.57		0.05
Sat Flow, veh/h	3045	1841	1485	1739	1737	1208		1471	4580	1471		3237
Grp Volume(v), veh/h	355	55	381	41	19	42		103	913	42		118
Grp Sat Flow(s),veh/h/ln	1522	1841	1485	1739	1737	1208		1471	1527	1471		1618
Q Serve(g_s), s	16.1	3.7	13.4	3.1	1.5	4.8		8.3	15.0	1.8		5.0
Cycle Q Clear(g_c), s	16.1	3.7	13.4	3.1	1.5	4.8		8.3	15.0	1.8		5.0
Prop In Lane	1.00		1.00	1.00		1.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	399	278	224	148	86	60		313	2609	838		163
V/C Ratio(X)	0.89	0.20	1.70	0.28	0.22	0.71		0.33	0.35	0.05		0.73
Avail Cap(c_a), veh/h	435	434	350	159	223	155		313	2609	838		231
HCM Platoon Ratio	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
Uniform Delay (d), s/veh	59.9	52.0	23.7	60.9	64.0	65.6		46.7	16.2	13.3		65.5
Incr Delay (d2), s/veh	18.9	0.3	333.1	1.0	1.3	14.1		0.6	0.4	0.1		6.5
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
%ile BackOfQ(50%),veh/ln	7.1	1.7	25.4	1.4	0.7	1.7		3.0	4.9	0.6		2.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	78.8	52.4	356.8	61.9	65.3	79.7		47.3	16.6	13.5		72.0
LnGrp LOS	E	D	F	E	E	E		D	B	B		E
Approach Vol, veh/h		791			102				1058			
Approach Delay, s/veh		210.8			69.9				19.4			
Approach LOS		F			E				B			

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	14.0	86.7	11.1	28.1	36.8	64.0	25.3	13.9
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	10.0	64.0	5.0	33.0	17.0	57.0	20.0	18.0
Max Q Clear Time (g_c+I1), s	7.0	17.0	5.1	15.4	10.3	50.5	18.1	6.8
Green Ext Time (p_c), s	0.1	6.7	0.0	1.5	0.1	5.2	0.3	0.1

Intersection Summary	
HCM 7th Control Delay, s/veh	70.5
HCM 7th LOS	E

Notes

User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations	↑↑↑	↱
Traffic Volume (veh/h)	1668	230
Future Volume (veh/h)	1668	230
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1781	1544
Adj Flow Rate, veh/h	1794	247
Peak Hour Factor	0.93	0.93
Percent Heavy Veh, %	8	24
Cap, veh/h	1980	532
Arrive On Green	0.41	0.41
Sat Flow, veh/h	4863	1307
Grp Volume(v), veh/h	1794	247
Grp Sat Flow(s),veh/h/ln	1621	1307
Q Serve(g_s), s	48.5	11.8
Cycle Q Clear(g_c), s	48.5	11.8
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1980	532
V/C Ratio(X)	0.91	0.46
Avail Cap(c_a), veh/h	1980	532
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	39.0	11.3
Incr Delay (d2), s/veh	7.5	2.9
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	19.4	3.8
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	46.4	14.2
LnGrp LOS	D	B
Approach Vol, veh/h	2159	
Approach Delay, s/veh	44.1	
Approach LOS	D	
Timer - Assigned Phs		

Intersection	
Int Delay, s/veh	13.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	10	555	139	71	229	12	110	1	163	5	6	10
Future Vol, veh/h	10	555	139	71	229	12	110	1	163	5	6	10
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Yield	-	-	None
Storage Length	-	-	-	150	-	150	125	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	87	87	87	87	87	87	87	87	87	87	87	87
Heavy Vehicles, %	0	14	3	10	32	0	3	0	7	20	0	0
Mvmt Flow	11	638	160	82	263	14	126	1	187	6	7	11

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	277	0	0	798	0	0	1171	1181	718	1088	1247	263
Stage 1	-	-	-	-	-	-	741	741	-	426	426	-
Stage 2	-	-	-	-	-	-	430	440	-	661	821	-
Critical Hdwy	4.1	-	-	4.2	-	-	7.13	6.5	6.27	7.3	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.13	5.5	-	6.3	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.13	5.5	-	6.3	5.5	-
Follow-up Hdwy	2.2	-	-	2.29	-	-	3.527	4	3.363	3.68	4	3.3
Pot Cap-1 Maneuver	1298	-	-	790	-	-	169	192	421	179	175	780
Stage 1	-	-	-	-	-	-	407	426	-	572	589	-
Stage 2	-	-	-	-	-	-	602	581	-	423	392	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1298	-	-	790	-	-	141	169	421	87	154	780
Mov Cap-2 Maneuver	-	-	-	-	-	-	141	169	-	87	154	-
Stage 1	-	-	-	-	-	-	400	419	-	513	528	-
Stage 2	-	-	-	-	-	-	525	521	-	230	385	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.11	2.29	57.85	26.4
HCM LOS			F	D

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	141	421	25	-	-	790	-	-	192
HCM Lane V/C Ratio	0.904	0.445	0.009	-	-	0.103	-	-	0.126
HCM Ctrl Dly (s/v)	113.1	20.2	7.8	0	-	10.1	-	-	26.4
HCM Lane LOS	F	C	A	A	-	B	-	-	D
HCM 95th %tile Q(veh)	6.1	2.2	0	-	-	0.3	-	-	0.4

Intersection	
Int Delay, s/veh	1.7

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	233	13	45	185	33	17
Future Vol, veh/h	233	13	45	185	33	17
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	100	-	0	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	93	93	93	93	93	93
Heavy Vehicles, %	5	8	2	6	3	0
Mvmt Flow	251	14	48	199	35	18

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	265	0	553	258
Stage 1	-	-	-	-	258	-
Stage 2	-	-	-	-	296	-
Critical Hdwy	-	-	4.12	-	6.43	6.2
Critical Hdwy Stg 1	-	-	-	-	5.43	-
Critical Hdwy Stg 2	-	-	-	-	5.43	-
Follow-up Hdwy	-	-	2.218	-	3.527	3.3
Pot Cap-1 Maneuver	-	-	1300	-	492	786
Stage 1	-	-	-	-	783	-
Stage 2	-	-	-	-	753	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1300	-	474	786
Mov Cap-2 Maneuver	-	-	-	-	559	-
Stage 1	-	-	-	-	783	-
Stage 2	-	-	-	-	725	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	1.54	11.13
HCM LOS			B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBT	EBR	WBL	WBT
Capacity (veh/h)	559	786	-	-	1300	-
HCM Lane V/C Ratio	0.063	0.023	-	-	0.037	-
HCM Ctrl Dly (s/v)	11.9	9.7	-	-	7.9	-
HCM Lane LOS	B	A	-	-	A	-
HCM 95th %tile Q(veh)	0.2	0.1	-	-	0.1	-

Intersection	
Int Delay, s/veh	1.9

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	44	14	233	6	4	125	114	886	22	14	266	1842	112
Future Vol, veh/h	44	14	233	6	4	125	114	886	22	14	266	1842	112
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	Yield	-	-	Free	-	-	Yield	-	-	-	Yield
Storage Length	65	-	0	-	-	-	300	-	150	-	300	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	97	97	97	97	97	97	97	97	97	97	97	97	97
Heavy Vehicles, %	0	7	5	0	25	11	4	16	32	0	5	9	8
Mvmt Flow	45	14	240	6	4	129	118	913	23	14	274	1899	115

Major/Minor	Minor2			Minor1			Major1			Major2			
Conflicting Flow All	3170	3625	949	2682	3625	-	1899	0	0	913	913	0	0
Stage 1	2476	2476	-	1148	1148	-	-	-	-	-	-	-	-
Stage 2	694	1148	-	1534	2476	-	-	-	-	-	-	-	-
Critical Hdwy	7.5	6.64	7	7.5	7	-	4.18	-	-	6.4	4.2	-	-
Critical Hdwy Stg 1	6.5	5.64	-	6.5	6	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	5.64	-	6.5	6	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4.07	3.35	3.5	4.25	-	2.24	-	-	2.5	2.25	-	-
Pot Cap-1 Maneuver	~ 5	~ 5	255	11	~ 3	0	302	-	-	383	723	-	-
Stage 1	~ 31	54	-	215	228	0	-	-	-	-	-	-	-
Stage 2	404	261	-	124	42	0	-	-	-	-	-	-	-
Platoon blocked, %								-	-			-	-
Mov Cap-1 Maneuver	-	~ 2	255	-	~ 1	-	302	-	-	693	693	-	-
Mov Cap-2 Maneuver	-	~ 2	-	-	~ 1	-	-	-	-	-	-	-	-
Stage 1	~ 18	32	-	131	139	-	-	-	-	-	-	-	-
Stage 2	240	160	-	~ 2	25	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v			2.71	1.74
HCM LOS	-	-		

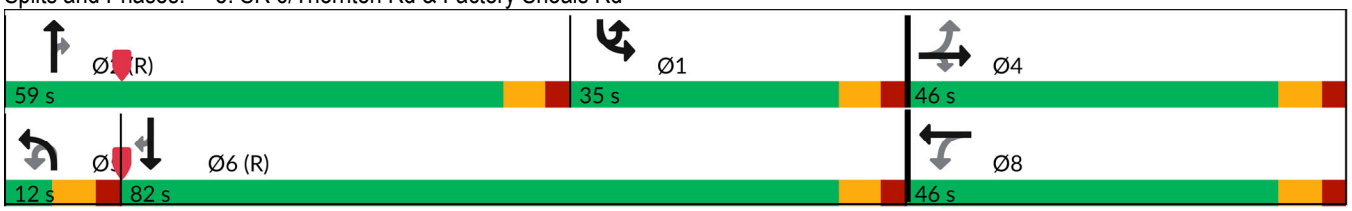
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	302	-	-	-	255	-	693	-	-
HCM Lane V/C Ratio	0.389	-	-	-	0.94	-	0.417	-	-
HCM Ctrl Dly (s/v)	24.3	-	-	-	84.1	-	13.9	-	-
HCM Lane LOS	C	-	-	-	F	-	B	-	-
HCM 95th %tile Q(veh)	1.8	-	-	-	8.6	-	2.1	-	-

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	211	115	24	91	105	36	701	123	199	1517	354
Future Volume (vph)	211	115	24	91	105	36	701	123	199	1517	354
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	46.0	46.0	46.0	46.0	46.0	12.0	59.0	59.0	35.0	82.0	82.0
Total Split (%)	32.9%	32.9%	32.9%	32.9%	32.9%	8.6%	42.1%	42.1%	25.0%	58.6%	58.6%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	34.3	34.3	34.3	34.3	34.3	6.1	56.7	56.7	28.0	81.2	81.2
Actuated g/C Ratio	0.25	0.25	0.25	0.25	0.25	0.04	0.41	0.41	0.20	0.58	0.58
v/c Ratio	0.95	0.25	0.06	0.36	0.48	0.54	0.58	0.19	0.65	0.81	0.39
Control Delay (s/veh)	99.0	42.6	0.3	46.4	40.8	93.2	35.8	9.6	39.2	10.0	1.1
Queue Delay	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)	99.0	42.6	0.3	46.4	40.8	93.2	35.8	9.6	39.2	10.0	1.1
LOS	F	D	A	D	D	F	D	A	D	A	A
Approach Delay (s/veh)		73.8			42.6		34.5			11.5	
Approach LOS		E			D		C			B	

Intersection Summary	
Cycle Length: 140	
Actuated Cycle Length: 140	
Offset: 10 (7%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.95	
Intersection Signal Delay (s/veh): 25.6	Intersection LOS: C
Intersection Capacity Utilization 92.4%	ICU Level of Service F
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT
Lane Configurations												
Traffic Volume (veh/h)	211	115	24	91	105	94	36	701	123	14	199	1517
Future Volume (veh/h)	211	115	24	91	105	94	36	701	123	14	199	1517
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No			No				No
Adj Sat Flow, veh/h/ln	1826	1885	1589	1589	1856	1678	1693	1618	1796		1781	1767
Adj Flow Rate, veh/h	215	117	24	93	107	96	37	715	126		203	1548
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98		0.98	0.98
Percent Heavy Veh, %	5	1	21	21	3	15	14	19	7		8	9
Cap, veh/h	260	525	375	301	251	225	46	1142	565		339	1823
Arrive On Green	0.28	0.28	0.28	0.28	0.28	0.28	0.03	0.37	0.37		0.20	0.54
Sat Flow, veh/h	1151	1885	1346	1083	901	809	1612	3075	1520		1697	3357
Grp Volume(v), veh/h	215	117	24	93	0	203	37	715	126		203	1548
Grp Sat Flow(s),veh/h/ln	1151	1885	1346	1083	0	1710	1612	1537	1520		1697	1678
Q Serve(g_s), s	25.4	6.7	1.8	10.1	0.0	13.6	3.2	26.7	8.0		15.2	54.7
Cycle Q Clear(g_c), s	39.0	6.7	1.8	16.8	0.0	13.6	3.2	26.7	8.0		15.2	54.7
Prop In Lane	1.00		1.00	1.00		0.47	1.00		1.00		1.00	
Lane Grp Cap(c), veh/h	260	525	375	301	0	476	46	1142	565		339	1823
V/C Ratio(X)	0.83	0.22	0.06	0.31	0.00	0.43	0.81	0.63	0.22		0.60	0.85
Avail Cap(c_a), veh/h	260	525	375	301	0	476	58	1142	565		339	1823
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
Upstream Filter(I)	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00		1.00	1.00
Uniform Delay (d), s/veh	57.7	38.8	37.1	45.3	0.0	41.3	67.6	36.0	30.2		50.9	27.1
Incr Delay (d2), s/veh	19.2	0.2	0.1	0.6	0.0	0.6	47.7	2.6	0.9		2.9	5.2
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
%ile BackOfQ(50%),veh/ln	9.0	3.1	0.6	2.8	0.0	5.8	1.9	9.9	2.9		6.5	21.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	76.9	39.1	37.2	45.9	0.0	41.9	115.3	38.6	31.1		53.8	32.3
LnGrp LOS	E	D	D	D		D	F	D	C		D	C
Approach Vol, veh/h		356			296			878				2112
Approach Delay, s/veh		61.8			43.2			40.8				32.4
Approach LOS		E			D			D				C

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	35.0	59.0		46.0	11.0	83.0		46.0				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	28.0	52.0		39.0	5.0	75.0		39.0				
Max Q Clear Time (g_c+I1), s	17.2	28.7		41.0	5.2	56.7		18.8				
Green Ext Time (p_c), s	0.4	4.8		0.0	0.0	11.2		1.5				

Intersection Summary	
HCM 7th Control Delay, s/veh	38.2
HCM 7th LOS	D

Notes

User approved ignoring U-Turning movement.

Movement	SBR
Lane Configurations	
Traffic Volume (veh/h)	354
Future Volume (veh/h)	354
Initial Q (Qb), veh	0
Lane Width Adj.	1.00
Ped-Bike Adj(A_pbT)	1.00
Parking Bus, Adj	1.00
Work Zone On Approach	
Adj Sat Flow, veh/h/ln	1796
Adj Flow Rate, veh/h	361
Peak Hour Factor	0.98
Percent Heavy Veh, %	7
Cap, veh/h	826
Arrive On Green	0.54
Sat Flow, veh/h	1521
Grp Volume(v), veh/h	361
Grp Sat Flow(s),veh/h/ln	1521
Q Serve(g_s), s	19.9
Cycle Q Clear(g_c), s	19.9
Prop In Lane	1.00
Lane Grp Cap(c), veh/h	826
V/C Ratio(X)	0.44
Avail Cap(c_a), veh/h	826
HCM Platoon Ratio	1.00
Upstream Filter(I)	1.00
Uniform Delay (d), s/veh	19.2
Incr Delay (d2), s/veh	1.7
Initial Q Delay(d3), s/veh	0.0
%ile BackOfQ(50%),veh/ln	6.9
Unsig. Movement Delay, s/veh	
LnGrp Delay(d), s/veh	20.8
LnGrp LOS	C
Approach Vol, veh/h	
Approach Delay, s/veh	
Approach LOS	
Timer - Assigned Phs	

Intersection	
Int Delay, s/veh	0.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	343	0	5	468	11	0	0	1	9	0	0
Future Vol, veh/h	0	343	0	5	468	11	0	0	1	9	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Yield	-	-	None
Storage Length	150	-	225	150	-	225	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	95	95	95	95	95	95	95	95	95	95	95	95
Heavy Vehicles, %	0	5	0	0	7	0	0	0	0	0	0	0
Mvmt Flow	0	361	0	5	493	12	0	0	1	9	0	0

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	504	0	0	361	0	0	864	876	361	864	864	493
Stage 1	-	-	-	-	-	-	361	361	-	503	503	-
Stage 2	-	-	-	-	-	-	503	515	-	361	361	-
Critical Hdwy	4.1	-	-	4.1	-	-	7.1	6.5	6.2	7.1	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Follow-up Hdwy	2.2	-	-	2.2	-	-	3.5	4	3.3	3.5	4	3.3
Pot Cap-1 Maneuver	1071	-	-	1209	-	-	277	290	688	277	294	580
Stage 1	-	-	-	-	-	-	662	629	-	554	545	-
Stage 2	-	-	-	-	-	-	554	538	-	662	629	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1071	-	-	1209	-	-	275	288	688	275	293	580
Mov Cap-2 Maneuver	-	-	-	-	-	-	275	288	-	275	293	-
Stage 1	-	-	-	-	-	-	662	629	-	552	542	-
Stage 2	-	-	-	-	-	-	552	536	-	660	629	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0	0.08	10.24	18.56
HCM LOS			B	C

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	688	1071	-	-	1209	-	-	275
HCM Lane V/C Ratio	0.002	-	-	-	0.004	-	-	0.034
HCM Ctrl Dly (s/v)	10.2	0	-	-	8	-	-	18.6
HCM Lane LOS	B	A	-	-	A	-	-	C
HCM 95th %tile Q(veh)	0	0	-	-	0	-	-	0.1

Intersection	
Intersection Delay, s/veh	10.8
Intersection LOS	B

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	8	223	41	53	130	68	3	39	5	34	31	5
Future Vol, veh/h	8	223	41	53	130	68	3	39	5	34	31	5
Peak Hour Factor	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84	0.84
Heavy Vehicles, %	0	6	18	13	17	0	100	55	20	0	25	0
Mvmt Flow	10	265	49	63	155	81	4	46	6	40	37	6
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay, s/veh	10.9	11	11.1	9.4
HCM LOS	B	B	B	A

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	6%	3%	21%	49%
Vol Thru, %	83%	82%	52%	44%
Vol Right, %	11%	15%	27%	7%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	47	272	251	70
LT Vol	3	8	53	34
Through Vol	39	223	130	31
RT Vol	5	41	68	5
Lane Flow Rate	56	324	299	83
Geometry Grp	1	1	1	1
Degree of Util (X)	0.112	0.413	0.397	0.129
Departure Headway (Hd)	7.219	4.59	4.789	5.58
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	499	777	747	647
Service Time	5.222	2.655	2.857	3.58
HCM Lane V/C Ratio	0.112	0.417	0.4	0.128
HCM Control Delay, s/veh	11.1	10.9	11	9.4
HCM Lane LOS	B	B	B	A
HCM 95th-tile Q	0.4	2	1.9	0.4

Intersection	
Int Delay, s/veh	0.7

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	6	305	421	47	38	5
Future Vol, veh/h	6	305	421	47	38	5
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	Yield	-	None
Storage Length	150	-	-	225	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	0	6	8	0	0	0
Mvmt Flow	6	324	448	50	40	5

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	448	0	-	0	785	448
Stage 1	-	-	-	-	448	-
Stage 2	-	-	-	-	337	-
Critical Hdwy	4.1	-	-	-	6.4	6.2
Critical Hdwy Stg 1	-	-	-	-	5.4	-
Critical Hdwy Stg 2	-	-	-	-	5.4	-
Follow-up Hdwy	2.2	-	-	-	3.5	3.3
Pot Cap-1 Maneuver	1123	-	-	-	364	615
Stage 1	-	-	-	-	648	-
Stage 2	-	-	-	-	727	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1123	-	-	-	362	615
Mov Cap-2 Maneuver	-	-	-	-	476	-
Stage 1	-	-	-	-	644	-
Stage 2	-	-	-	-	727	-

Approach	EB	WB	SB
HCM Ctrl Dly, s/v	0.16	0	13.13
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1123	-	-	-	489
HCM Lane V/C Ratio	0.006	-	-	-	0.094
HCM Ctrl Dly (s/v)	8.2	-	-	-	13.1
HCM Lane LOS	A	-	-	-	B
HCM 95th %tile Q(veh)	0	-	-	-	0.3

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	311	0	0	426	0	0	0	0	0	0	0
Future Vol, veh/h	0	311	0	0	426	0	0	0	0	0	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	150	-	225	150	-	225	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	94	94	94	94	94	94	94	94	94	94	94	94
Heavy Vehicles, %	0	6	0	0	8	0	0	0	0	0	0	0
Mvmt Flow	0	331	0	0	453	0	0	0	0	0	0	0

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	453	0	0	331	0	0	784	784	331	784	784	453
Stage 1	-	-	-	-	-	-	331	331	-	453	453	-
Stage 2	-	-	-	-	-	-	453	453	-	331	331	-
Critical Hdwy	4.1	-	-	4.1	-	-	7.1	6.5	6.2	7.1	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Follow-up Hdwy	2.2	-	-	2.2	-	-	3.5	4	3.3	3.5	4	3.3
Pot Cap-1 Maneuver	1118	-	-	1240	-	-	313	327	715	313	327	611
Stage 1	-	-	-	-	-	-	687	649	-	590	573	-
Stage 2	-	-	-	-	-	-	590	573	-	687	649	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1118	-	-	1240	-	-	313	327	715	313	327	611
Mov Cap-2 Maneuver	-	-	-	-	-	-	313	327	-	313	327	-
Stage 1	-	-	-	-	-	-	687	649	-	590	573	-
Stage 2	-	-	-	-	-	-	590	573	-	687	649	-

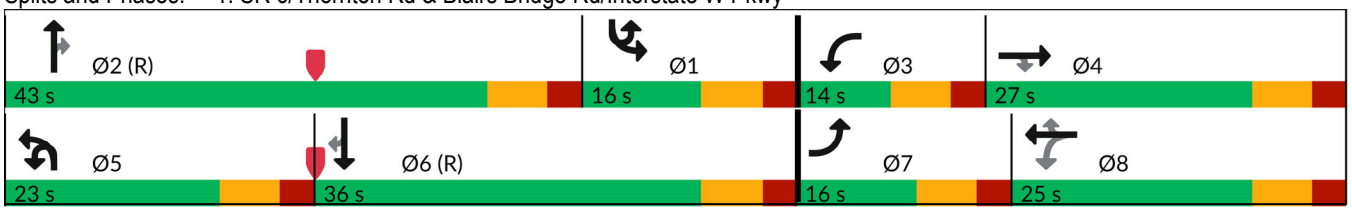
Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0	0	0	0
HCM LOS			A	A

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	-	1118	-	-	1240	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-	-	-	-
HCM Ctrl Dly (s/v)	0	0	-	-	0	-	-	0
HCM Lane LOS	A	A	-	-	A	-	-	A
HCM 95th %tile Q(veh)	-	0	-	-	0	-	-	-

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	229	112	111	117	159	93	193	1156	121	186	1002	209
Future Volume (vph)	229	112	111	117	159	93	193	1156	121	186	1002	209
Turn Type	Prot	NA	Perm	pm+pt	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	7	4		3	8		5	2		1	6	
Permitted Phases			4	8		8			2			6
Detector Phase	7	4	4	3	8	8	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	16.0	27.0	27.0	14.0	25.0	25.0	23.0	43.0	43.0	16.0	36.0	36.0
Total Split (%)	16.0%	27.0%	27.0%	14.0%	25.0%	25.0%	23.0%	43.0%	43.0%	16.0%	36.0%	36.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead	Lag	Lag	Lead	Lag	Lag	Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	9.0	16.4	16.4	21.4	14.4	14.4	17.0	39.6	39.6	9.0	31.5	31.5
Actuated g/C Ratio	0.09	0.16	0.16	0.21	0.14	0.14	0.17	0.40	0.40	0.09	0.32	0.32
v/c Ratio	0.94	0.42	0.27	0.44	0.68	0.24	0.83	0.70	0.19	0.76	0.81	0.41
Control Delay (s/veh)	87.7	40.9	1.5	31.6	52.8	1.2	56.5	14.5	0.6	61.4	37.7	9.0
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)	87.7	40.9	1.5	31.6	52.8	1.2	56.5	14.5	0.6	61.4	37.7	9.0
LOS	F	D	A	C	D	A	E	B	A	E	D	A
Approach Delay (s/veh)		55.0			33.1			19.2			36.8	
Approach LOS		D			C			B			D	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 71 (71%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.94	
Intersection Signal Delay (s/veh): 31.6	Intersection LOS: C
Intersection Capacity Utilization 69.1%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	229	112	111	117	159	93	15	193	1156	121	15	186
Future Volume (veh/h)	229	112	111	117	159	93	15	193	1156	121	15	186
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1693	1870	1693	1841	1870	1781		1767	1752	1856		1826
Adj Flow Rate, veh/h	260	127	126	133	181	106		219	1314	138		211
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88		0.88	0.88	0.88		0.88
Percent Heavy Veh, %	14	2	14	4	2	8		9	10	3		5
Cap, veh/h	281	264	202	282	226	183		249	1722	566		502
Arrive On Green	0.09	0.14	0.14	0.07	0.12	0.12		0.15	0.36	0.36		0.15
Sat Flow, veh/h	3127	1870	1434	1753	1870	1510		1682	4782	1572		3374
Grp Volume(v), veh/h	260	127	126	133	181	106		219	1314	138		211
Grp Sat Flow(s),veh/h/ln	1564	1870	1434	1753	1870	1510		1682	1594	1572		1687
Q Serve(g_s), s	8.3	6.3	8.3	6.6	9.4	4.5		12.8	24.2	4.1		5.7
Cycle Q Clear(g_c), s	8.3	6.3	8.3	6.6	9.4	4.5		12.8	24.2	4.1		5.7
Prop In Lane	1.00		1.00	1.00		1.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	281	264	202	282	226	183		249	1722	566		502
V/C Ratio(X)	0.92	0.48	0.62	0.47	0.80	0.58		0.88	0.76	0.24		0.42
Avail Cap(c_a), veh/h	281	374	287	282	337	272		269	1722	566		502
HCM Platoon Ratio	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
Uniform Delay (d), s/veh	45.2	39.6	40.4	35.5	42.8	18.7		41.7	28.2	10.1		38.6
Incr Delay (d2), s/veh	34.2	1.4	3.1	1.2	8.0	2.9		25.5	3.3	1.0		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
%ile BackOfQ(50%),veh/ln	4.4	2.9	3.0	2.9	4.8	2.5		6.7	8.8	2.3		2.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	79.4	40.9	43.6	36.7	50.8	21.6		67.2	31.5	11.2		39.2
LnGrp LOS	E	D	D	D	D	C		E	C	B		D
Approach Vol, veh/h		513			420				1671			
Approach Delay, s/veh		61.0			39.0				34.5			
Approach LOS		E			D				C			

Timer - Assigned Phs	1	2	3	4	5	6	7	8
Phs Duration (G+Y+Rc), s	21.9	43.0	14.0	21.1	21.8	43.1	16.0	19.1
Change Period (Y+Rc), s	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	9.0	36.0	7.0	20.0	16.0	29.0	9.0	18.0
Max Q Clear Time (g_c+I1), s	7.7	26.2	8.6	10.3	14.8	23.4	10.3	11.4
Green Ext Time (p_c), s	0.1	5.7	0.0	0.7	0.1	3.5	0.0	0.7

Intersection Summary	
HCM 7th Control Delay, s/veh	36.7
HCM 7th LOS	D

Notes

User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations		
Traffic Volume (veh/h)	1002	209
Future Volume (veh/h)	1002	209
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1663	1707
Adj Flow Rate, veh/h	1139	238
Peak Hour Factor	0.88	0.88
Percent Heavy Veh, %	16	13
Cap, veh/h	1639	522
Arrive On Green	0.36	0.36
Sat Flow, veh/h	4540	1447
Grp Volume(v), veh/h	1139	238
Grp Sat Flow(s),veh/h/ln	1513	1447
Q Serve(g_s), s	21.4	12.6
Cycle Q Clear(g_c), s	21.4	12.6
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1639	522
V/C Ratio(X)	0.69	0.46
Avail Cap(c_a), veh/h	1639	522
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	27.3	24.4
Incr Delay (d2), s/veh	2.5	2.9
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	7.3	4.6
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	29.7	27.3
LnGrp LOS	C	C
Approach Vol, veh/h	1588	
Approach Delay, s/veh	30.6	
Approach LOS	C	
Timer - Assigned Phs		

Intersection	
Int Delay, s/veh	119.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	9	256	106	144	448	30	229	13	205	23	6	34
Future Vol, veh/h	9	256	106	144	448	30	229	13	205	23	6	34
Conflicting Peds, #/hr	0	0	1	1	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Yield	-	-	None
Storage Length	-	-	-	150	-	150	125	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	87	87	87	87	87	87	87	87	87	87	87	87
Heavy Vehicles, %	0	13	10	5	9	7	5	15	6	4	0	0
Mvmt Flow	10	294	122	166	515	34	263	15	236	26	7	39

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	549	0	0	417	0	0	1226	1257	356	1168	1284	515
Stage 1	-	-	-	-	-	-	377	377	-	846	846	-
Stage 2	-	-	-	-	-	-	849	880	-	322	438	-
Critical Hdwy	4.1	-	-	4.15	-	-	7.15	6.65	6.26	7.14	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.15	5.65	-	6.14	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.15	5.65	-	6.14	5.5	-
Follow-up Hdwy	2.2	-	-	2.245	-	-	3.545	4.135	3.354	3.536	4	3.3
Pot Cap-1 Maneuver	1030	-	-	1126	-	-	~ 153	161	679	169	166	564
Stage 1	-	-	-	-	-	-	639	594	-	354	381	-
Stage 2	-	-	-	-	-	-	351	348	-	685	582	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1030	-	-	1125	-	-	~ 115	136	678	84	140	564
Mov Cap-2 Maneuver	-	-	-	-	-	-	~ 115	136	-	84	140	-
Stage 1	-	-	-	-	-	-	629	585	-	302	325	-
Stage 2	-	-	-	-	-	-	273	296	-	430	574	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.21	2.03	$ 394.05	42.13
HCM LOS			F	E

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	116	678	41	-	-	1125	-	-	167
HCM Lane V/C Ratio	2.403	0.347	0.01	-	-	0.147	-	-	0.434
HCM Ctrl Dly (s/v)	$ 716.7	13.1	8.5	0	-	8.8	-	-	42.1
HCM Lane LOS	F	B	A	A	-	A	-	-	E
HCM 95th %tile Q(veh)	24.5	1.6	0	-	-	0.5	-	-	2

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Intersection	
Int Delay, s/veh	1.4

Movement	EBT	EBR	WBL	WBT	NBL	NBR
Lane Configurations						
Traffic Vol, veh/h	181	8	27	392	40	22
Future Vol, veh/h	181	8	27	392	40	22
Conflicting Peds, #/hr	0	2	2	0	4	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	None	-	None
Storage Length	-	-	100	-	0	0
Veh in Median Storage, #	0	-	-	0	0	-
Grade, %	0	-	-	0	0	-
Peak Hour Factor	89	89	89	89	89	89
Heavy Vehicles, %	9	13	4	6	3	0
Mvmt Flow	203	9	30	440	45	25

Major/Minor	Major1		Major2		Minor1	
Conflicting Flow All	0	0	214	0	715	210
Stage 1	-	-	-	-	210	-
Stage 2	-	-	-	-	505	-
Critical Hdwy	-	-	4.14	-	6.43	6.2
Critical Hdwy Stg 1	-	-	-	-	5.43	-
Critical Hdwy Stg 2	-	-	-	-	5.43	-
Follow-up Hdwy	-	-	2.236	-	3.527	3.3
Pot Cap-1 Maneuver	-	-	1344	-	396	835
Stage 1	-	-	-	-	823	-
Stage 2	-	-	-	-	604	-
Platoon blocked, %	-	-		-		
Mov Cap-1 Maneuver	-	-	1341	-	385	834
Mov Cap-2 Maneuver	-	-	-	-	478	-
Stage 1	-	-	-	-	821	-
Stage 2	-	-	-	-	588	-

Approach	EB	WB	NB
HCM Ctrl Dly, s/v	0	0.5	11.94
HCM LOS			B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBT	EBR	WBL	WBT
Capacity (veh/h)	478	834	-	-	1341	-
HCM Lane V/C Ratio	0.094	0.03	-	-	0.023	-
HCM Ctrl Dly (s/v)	13.3	9.4	-	-	7.7	-
HCM Lane LOS	B	A	-	-	A	-
HCM 95th %tile Q(veh)	0.3	0.1	-	-	0.1	-

Intersection	
Int Delay, s/veh	2.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations														
Traffic Vol, veh/h	34	7	164	1	10	143	5	293	1375	55	19	116	1097	132
Future Vol, veh/h	34	7	164	1	10	143	5	293	1375	55	19	116	1097	132
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	Yield	-	-	Free	-	-	-	Yield	-	-	-	Yield
Storage Length	65	-	0	-	-	-	-	300	-	150	-	300	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	-	0	-	-	-	0	-
Peak Hour Factor	98	98	98	98	98	98	98	98	98	98	98	98	98	98
Heavy Vehicles, %	0	29	8	0	0	5	0	6	9	15	0	13	14	6
Mvmt Flow	35	7	167	1	10	146	5	299	1403	56	19	118	1119	135

Major/Minor	Minor2			Minor1			Major1				Major2			
Conflicting Flow All	2710	3406	560	2850	3406	-	1119	1119	0	0	1403	1403	0	0
Stage 1	1395	1395	-	2011	2011	-	-	-	-	-	-	-	-	-
Stage 2	1315	2011	-	839	1395	-	-	-	-	-	-	-	-	-
Critical Hdwy	7.5	7.08	7.06	7.5	6.5	-	6.4	4.22	-	-	6.4	4.36	-	-
Critical Hdwy Stg 1	6.5	6.08	-	6.5	5.5	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.5	6.08	-	6.5	5.5	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.5	4.29	3.38	3.5	4	-	2.5	2.26	-	-	2.5	2.33	-	-
Pot Cap-1 Maneuver	~ 10	~ 4	457	8	~ 7	0	283	597	-	-	186	430	-	-
Stage 1	151	163	-	62	104	0	-	-	-	-	-	-	-	-
Stage 2	170	74	-	331	210	0	-	-	-	-	-	-	-	-
Platoon blocked, %									-	-			-	-
Mov Cap-1 Maneuver	-	~ 1	457	-	~ 2	-	575	575	-	-	363	363	-	-
Mov Cap-2 Maneuver	-	~ 1	-	-	~ 2	-	-	-	-	-	-	-	-	-
Stage 1	94	101	-	29	49	-	-	-	-	-	-	-	-	-
Stage 2	63	35	-	121	130	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v			3.12	2.06
HCM LOS	-	-		

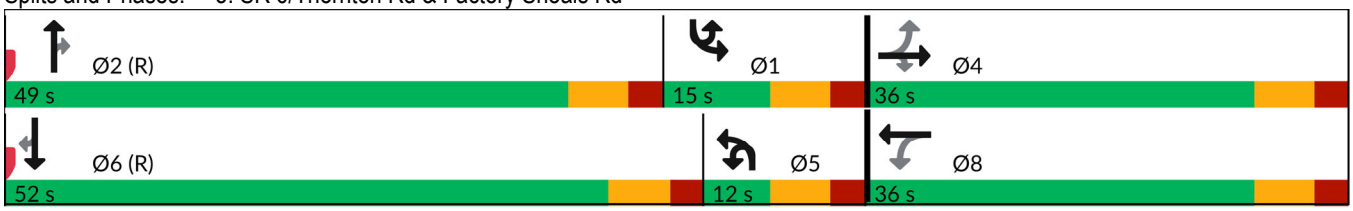
Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	EBLn2	WBLn1	SBL	SBT	SBR
Capacity (veh/h)	575	-	-	-	457	-	363	-	-
HCM Lane V/C Ratio	0.529	-	-	-	0.366	-	0.38	-	-
HCM Ctrl Dly (s/v)	18.1	-	-	-	17.4	-	20.9	-	-
HCM Lane LOS	C	-	-	-	C	-	C	-	-
HCM 95th %tile Q(veh)	3.1	-	-	-	1.7	-	1.7	-	-

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	334	92	41	128	52	10	1235	175	97	1003	171
Future Volume (vph)	334	92	41	128	52	10	1235	175	97	1003	171
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	36.0	36.0	36.0	36.0	36.0	12.0	49.0	49.0	15.0	52.0	52.0
Total Split (%)	36.0%	36.0%	36.0%	36.0%	36.0%	12.0%	49.0%	49.0%	15.0%	52.0%	52.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lag	Lead	Lead	Lag	Lead	Lead
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	29.0	29.0	29.0	29.0	29.0	5.0	42.0	42.0	8.0	54.6	54.6
Actuated g/C Ratio	0.29	0.29	0.29	0.29	0.29	0.05	0.42	0.42	0.08	0.55	0.55
v/c Ratio	1.03	0.17	0.08	0.38	0.33	0.14	0.93	0.27	0.89	0.60	0.19
Control Delay (s/veh)	93.1	27.7	0.3	32.2	12.8	49.2	41.3	8.0	83.1	5.5	0.4
Queue Delay	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)	93.1	27.7	0.3	32.2	12.8	49.2	41.3	8.0	83.1	5.5	0.4
LOS	F	C	A	C	B	D	D	A	F	A	A
Approach Delay (s/veh)		72.0			20.9		37.3			11.2	
Approach LOS		E			C		D			B	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 1.03	
Intersection Signal Delay (s/veh): 30.9	Intersection LOS: C
Intersection Capacity Utilization 92.2%	ICU Level of Service F
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	334	92	41	128	52	124	3	10	1235	175	9	97
Future Volume (veh/h)	334	92	41	128	52	124	3	10	1235	175	9	97
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1870	1885	1870	1767	1841	1796		1900	1737	1722		1633
Adj Flow Rate, veh/h	344	95	42	132	54	128		10	1273	180		100
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97		0.97	0.97	0.97		0.97
Percent Heavy Veh, %	2	1	2	9	4	7		0	11	12		18
Cap, veh/h	313	547	459	370	140	333		90	1386	612		124
Arrive On Green	0.29	0.29	0.29	0.29	0.29	0.29		0.05	0.42	0.42		0.08
Sat Flow, veh/h	1201	1885	1583	1182	484	1148		1810	3300	1458		1555
Grp Volume(v), veh/h	344	95	42	132	0	182		10	1273	180		100
Grp Sat Flow(s),veh/h/ln	1201	1885	1583	1182	0	1633		1810	1650	1458		1555
Q Serve(g_s), s	20.1	3.8	1.9	9.4	0.0	8.9		0.5	36.4	8.2		6.3
Cycle Q Clear(g_c), s	29.0	3.8	1.9	13.2	0.0	8.9		0.5	36.4	8.2		6.3
Prop In Lane	1.00		1.00	1.00		0.70		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	313	547	459	370	0	473		90	1386	612		124
V/C Ratio(X)	1.10	0.17	0.09	0.36	0.00	0.38		0.11	0.92	0.29		0.80
Avail Cap(c_a), veh/h	313	547	459	370	0	473		90	1386	612		124
HCM Platoon Ratio	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	0.00	1.00		1.00	1.00	1.00		1.00
Uniform Delay (d), s/veh	42.3	26.5	25.9	31.5	0.0	28.4		45.4	27.4	19.2		45.2
Incr Delay (d2), s/veh	79.6	0.1	0.1	0.6	0.0	0.5		0.5	11.2	1.2		30.5
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
%ile BackOfQ(50%),veh/ln	14.7	1.7	0.7	2.7	0.0	3.5		0.2	14.7	2.7		3.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	121.9	26.7	26.0	32.0	0.0	28.9		45.9	38.6	20.4		75.7
LnGrp LOS	F	C	C	C		C		D	D	C		E
Approach Vol, veh/h		481			314				1463			
Approach Delay, s/veh		94.7			30.2				36.4			
Approach LOS		F			C				D			

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	15.0	49.0		36.0	12.0	52.0		36.0				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	8.0	42.0		29.0	5.0	45.0		29.0				
Max Q Clear Time (g_c+I1), s	8.3	38.4		31.0	2.5	28.1		15.2				
Green Ext Time (p_c), s	0.0	2.5		0.0	0.0	6.6		1.3				

Intersection Summary		
HCM 7th Control Delay, s/veh	40.7	
HCM 7th LOS	D	

Notes
User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations		
Traffic Volume (veh/h)	1003	171
Future Volume (veh/h)	1003	171
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1693	1870
Adj Flow Rate, veh/h	1034	176
Peak Hour Factor	0.97	0.97
Percent Heavy Veh, %	14	2
Cap, veh/h	1447	712
Arrive On Green	0.45	0.45
Sat Flow, veh/h	3216	1583
Grp Volume(v), veh/h	1034	176
Grp Sat Flow(s),veh/h/ln	1608	1583
Q Serve(g_s), s	26.1	6.9
Cycle Q Clear(g_c), s	26.1	6.9
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1447	712
V/C Ratio(X)	0.71	0.25
Avail Cap(c_a), veh/h	1447	712
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	22.3	17.0
Incr Delay (d2), s/veh	3.0	0.8
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	9.2	2.4
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	25.3	17.8
LnGrp LOS	C	B
Approach Vol, veh/h	1310	
Approach Delay, s/veh	28.2	
Approach LOS	C	
Timer - Assigned Phs		

Intersection	
Int Delay, s/veh	0.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	452	2	1	231	5	1	0	3	12	0	0
Future Vol, veh/h	0	452	2	1	231	5	1	0	3	12	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Yield	-	-	None
Storage Length	150	-	225	150	-	225	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	94	94	94	94	94	94	94	94	94	94	94	94
Heavy Vehicles, %	0	2	50	0	2	0	100	0	0	0	0	0
Mvmt Flow	0	481	2	1	246	5	1	0	3	13	0	0

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	251	0	0	483	0	0	729	734	481	729	731	246
Stage 1	-	-	-	-	-	-	481	481	-	248	248	-
Stage 2	-	-	-	-	-	-	248	253	-	481	483	-
Critical Hdwy	4.1	-	-	4.1	-	-	8.1	6.5	6.2	7.1	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	7.1	5.5	-	6.1	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	7.1	5.5	-	6.1	5.5	-
Follow-up Hdwy	2.2	-	-	2.2	-	-	4.4	4	3.3	3.5	4	3.3
Pot Cap-1 Maneuver	1326	-	-	1090	-	-	240	350	589	341	351	798
Stage 1	-	-	-	-	-	-	419	557	-	761	705	-
Stage 2	-	-	-	-	-	-	582	701	-	570	556	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1326	-	-	1090	-	-	240	349	589	339	351	798
Mov Cap-2 Maneuver	-	-	-	-	-	-	240	349	-	339	351	-
Stage 1	-	-	-	-	-	-	419	557	-	760	704	-
Stage 2	-	-	-	-	-	-	581	701	-	567	556	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0	0.04	10.55	16.04
HCM LOS			B	C

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	653	1326	-	-	1090	-	-	339
HCM Lane V/C Ratio	0.007	-	-	-	0.001	-	-	0.038
HCM Ctrl Dly (s/v)	10.6	0	-	-	8.3	-	-	16
HCM Lane LOS	B	A	-	-	A	-	-	C
HCM 95th %tile Q(veh)	0	0	-	-	0	-	-	0.1

Intersection	
Intersection Delay, s/veh	9.9
Intersection LOS	A

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	6	122	6	13	134	51	38	23	62	52	38	10
Future Vol, veh/h	6	122	6	13	134	51	38	23	62	52	38	10
Peak Hour Factor	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78
Heavy Vehicles, %	0	2	50	0	4	6	19	50	3	9	0	0
Mvmt Flow	8	156	8	17	172	65	49	29	79	67	49	13
Number of Lanes	0	1	0	0	1	0	0	1	0	0	1	0

Approach	EB	WB	NB	SB
Opposing Approach	WB	EB	SB	NB
Opposing Lanes	1	1	1	1
Conflicting Approach Left	SB	NB	EB	WB
Conflicting Lanes Left	1	1	1	1
Conflicting Approach Right	NB	SB	WB	EB
Conflicting Lanes Right	1	1	1	1
HCM Control Delay, s/veh	9.6	10.2	9.8	9.7
HCM LOS	A	B	A	A

Lane	NBLn1	EBLn1	WBLn1	SBLn1
Vol Left, %	31%	4%	7%	52%
Vol Thru, %	19%	91%	68%	38%
Vol Right, %	50%	4%	26%	10%
Sign Control	Stop	Stop	Stop	Stop
Traffic Vol by Lane	123	134	198	100
LT Vol	38	6	13	52
Through Vol	23	122	134	38
RT Vol	62	6	51	10
Lane Flow Rate	158	172	254	128
Geometry Grp	1	1	1	1
Degree of Util (X)	0.227	0.236	0.333	0.19
Departure Headway (Hd)	5.173	4.938	4.719	5.327
Convergence, Y/N	Yes	Yes	Yes	Yes
Cap	686	720	754	665
Service Time	3.264	3.021	2.794	3.423
HCM Lane V/C Ratio	0.23	0.239	0.337	0.192
HCM Control Delay, s/veh	9.8	9.6	10.2	9.7
HCM Lane LOS	A	A	B	A
HCM 95th-tile Q	0.9	0.9	1.5	0.7

Intersection	
Int Delay, s/veh	1

Movement	EBL	EBT	WBT	WBR	SBL	SBR
Lane Configurations						
Traffic Vol, veh/h	3	405	211	22	50	6
Future Vol, veh/h	3	405	211	22	50	6
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Stop	Stop
RT Channelized	-	None	-	Yield	-	None
Storage Length	150	-	-	225	0	-
Veh in Median Storage, #	-	0	0	-	0	-
Grade, %	-	0	0	-	0	-
Peak Hour Factor	94	94	94	94	94	94
Heavy Vehicles, %	0	3	4	0	0	0
Mvmt Flow	3	431	224	23	53	6

Major/Minor	Major1		Major2		Minor2	
Conflicting Flow All	224	0	-	0	662	224
Stage 1	-	-	-	-	224	-
Stage 2	-	-	-	-	437	-
Critical Hdwy	4.1	-	-	-	6.4	6.2
Critical Hdwy Stg 1	-	-	-	-	5.4	-
Critical Hdwy Stg 2	-	-	-	-	5.4	-
Follow-up Hdwy	2.2	-	-	-	3.5	3.3
Pot Cap-1 Maneuver	1356	-	-	-	430	820
Stage 1	-	-	-	-	818	-
Stage 2	-	-	-	-	655	-
Platoon blocked, %		-	-	-		
Mov Cap-1 Maneuver	1356	-	-	-	429	820
Mov Cap-2 Maneuver	-	-	-	-	522	-
Stage 1	-	-	-	-	816	-
Stage 2	-	-	-	-	655	-

Approach	EB	WB	SB
HCM Ctrl Dly, s/v	0.06	0	12.44
HCM LOS			B

Minor Lane/Major Mvmt	EBL	EBT	WBT	WBR	SBLn1
Capacity (veh/h)	1356	-	-	-	543
HCM Lane V/C Ratio	0.002	-	-	-	0.11
HCM Ctrl Dly (s/v)	7.7	-	-	-	12.4
HCM Lane LOS	A	-	-	-	B
HCM 95th %tile Q(veh)	0	-	-	-	0.4

Intersection	
Int Delay, s/veh	0

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	0	408	0	0	217	0	0	0	0	0	0	0
Future Vol, veh/h	0	408	0	0	217	0	0	0	0	0	0	0
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	150	-	225	150	-	225	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	94	94	94	94	94	94	94	94	94	94	94	94
Heavy Vehicles, %	0	3	0	0	4	0	0	0	0	0	0	0
Mvmt Flow	0	434	0	0	231	0	0	0	0	0	0	0

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	231	0	0	434	0	0	665	665	434	665	665	231
Stage 1	-	-	-	-	-	-	434	434	-	231	231	-
Stage 2	-	-	-	-	-	-	231	231	-	434	434	-
Critical Hdwy	4.1	-	-	4.1	-	-	7.1	6.5	6.2	7.1	6.5	6.2
Critical Hdwy Stg 1	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.1	5.5	-	6.1	5.5	-
Follow-up Hdwy	2.2	-	-	2.2	-	-	3.5	4	3.3	3.5	4	3.3
Pot Cap-1 Maneuver	1349	-	-	1136	-	-	376	383	626	376	383	813
Stage 1	-	-	-	-	-	-	604	584	-	777	717	-
Stage 2	-	-	-	-	-	-	777	717	-	604	584	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	1349	-	-	1136	-	-	376	383	626	376	383	813
Mov Cap-2 Maneuver	-	-	-	-	-	-	376	383	-	376	383	-
Stage 1	-	-	-	-	-	-	604	584	-	777	717	-
Stage 2	-	-	-	-	-	-	777	717	-	604	584	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0	0	0	0
HCM LOS			A	A

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	-	1349	-	-	1136	-	-	-
HCM Lane V/C Ratio	-	-	-	-	-	-	-	-
HCM Ctrl Dly (s/v)	0	0	-	-	0	-	-	0
HCM Lane LOS	A	A	-	-	A	-	-	A
HCM 95th %tile Q(veh)	-	0	-	-	0	-	-	-

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	EB	EB	EB	EB	WB	WB	WB	NB	NB	NB	NB	NB
Directions Served	L	L	T	R	L	T	R	UL	T	T	T	R
Maximum Queue (ft)	240	309	249	300	92	65	75	210	174	206	234	122
Average Queue (ft)	129	149	53	87	32	19	25	114	67	91	100	16
95th Queue (ft)	209	250	188	267	70	52	61	205	140	166	192	69
Link Distance (ft)		558	558			382			1127	1127	1127	
Upstream Blk Time (%)			0									
Queuing Penalty (veh)			1									
Storage Bay Dist (ft)	200			250	150		165	265				100
Storage Blk Time (%)	1	3		4							15	
Queuing Penalty (veh)	1	4		2							6	

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	SB	SB	SB	SB	SB	SB
Directions Served	UL	L	T	T	T	R
Maximum Queue (ft)	159	237	559	516	429	100
Average Queue (ft)	87	25	347	313	240	54
95th Queue (ft)	148	128	492	456	402	127
Link Distance (ft)			1573	1573	1573	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)	425	425				50
Storage Blk Time (%)			3		16	2
Queuing Penalty (veh)			3		36	10

Intersection: 2: Bob Arnold Blvd/Toyota dwy & Blairs Bridge Rd

Movement	EB	WB	NB	NB	SB
Directions Served	LTR	L	LT	R	LTR
Maximum Queue (ft)	72	64	129	148	48
Average Queue (ft)	6	22	50	28	18
95th Queue (ft)	38	50	99	97	43
Link Distance (ft)	1791			1974	251
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)		150	125		
Storage Blk Time (%)			0	1	
Queuing Penalty (veh)			1	1	

Intersection: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy

Movement	EB	EB	WB	NB	NB	SB	SB	SB	SB
Directions Served	LT	R	LTR	UL	T	UL	T	T	R
Maximum Queue (ft)	265	337	61	194	10	270	909	910	63
Average Queue (ft)	157	127	13	77	0	111	64	85	4
95th Queue (ft)	324	337	43	153	7	208	451	538	30
Link Distance (ft)		881	274		2087		1127	1127	1127
Upstream Blk Time (%)							0	0	
Queuing Penalty (veh)							0	0	
Storage Bay Dist (ft)	65			300		300			
Storage Blk Time (%)	75	5		0		0			
Queuing Penalty (veh)	162	2		0		0			

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	EB	EB	EB	WB	WB	NB	NB	NB	NB	SB	SB	SB
Directions Served	L	T	R	L	TR	UL	T	T	R	UL	T	T
Maximum Queue (ft)	189	164	73	194	281	69	303	307	98	371	443	464
Average Queue (ft)	90	68	11	84	113	13	172	156	15	170	247	269
95th Queue (ft)	165	133	45	161	224	46	264	259	70	302	398	430
Link Distance (ft)		400			498		2891	2891			2087	2087
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	300		300	225		275			150	275		
Storage Blk Time (%)				0	2		1	9		1	5	17
Queuing Penalty (veh)				0	2		0	11		11	11	37

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	SB
Directions Served	R
Maximum Queue (ft)	250
Average Queue (ft)	100
95th Queue (ft)	271
Link Distance (ft)	
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	175
Storage Blk Time (%)	
Queuing Penalty (veh)	

Zone Summary

Zone wide Queuing Penalty: 300

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	EB	EB	EB	EB	WB	WB	WB	NB	NB	NB	NB	NB
Directions Served	L	L	T	R	L	T	R	UL	T	T	T	R
Maximum Queue (ft)	145	167	140	38	157	187	94	290	214	195	241	149
Average Queue (ft)	68	92	69	1	67	95	33	147	83	101	113	35
95th Queue (ft)	121	147	121	27	125	158	67	239	159	168	195	97
Link Distance (ft)		558	558			382			1127	1127	1127	
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	200			250	150		165	265				100
Storage Blk Time (%)		0			0	2		1	0		11	
Queuing Penalty (veh)		0			1	3		4	0		14	

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	SB	SB	SB	SB	SB	SB
Directions Served	UL	L	T	T	T	R
Maximum Queue (ft)	390	503	607	523	410	100
Average Queue (ft)	236	224	318	269	162	51
95th Queue (ft)	381	459	564	503	380	121
Link Distance (ft)			1573	1573	1573	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)	425	425				50
Storage Blk Time (%)	0	0	8		18	3
Queuing Penalty (veh)	1	1	17		37	9

Intersection: 2: Bob Arnold Blvd/Toyota dwy & Blairs Bridge Rd

Movement	EB	WB	WB	NB	NB	SB
Directions Served	LTR	L	R	LT	R	LTR
Maximum Queue (ft)	65	81	4	174	442	72
Average Queue (ft)	6	28	0	112	85	30
95th Queue (ft)	32	58	3	188	338	58
Link Distance (ft)	1791				1974	251
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)		150	150	125		
Storage Blk Time (%)				23	0	
Queuing Penalty (veh)				40	0	

Intersection: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy

Movement	EB	EB	WB	NB	NB	NB	NB	SB	SB	SB	SB	
Directions Served	LT	R	LTR	UL	T	T	R	UL	T	T	R	
Maximum Queue (ft)	198	215	220	275	177	76	22	175	125	141	77	
Average Queue (ft)	118	24	64	103	9	3	1	62	4	5	12	
95th Queue (ft)	273	122	222	208	90	33	13	138	75	82	48	
Link Distance (ft)		881	274		2087	2087			1127	1127	1127	
Upstream Blk Time (%)			10									
Queuing Penalty (veh)			0									
Storage Bay Dist (ft)	65			300			150	300				
Storage Blk Time (%)	66	0		1		0			0			
Queuing Penalty (veh)	93	0		4		0			0			

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	EB	EB	EB	WB	WB	NB	NB	NB	NB	SB	SB	SB
Directions Served	L	T	R	L	TR	UL	T	T	R	UL	T	T
Maximum Queue (ft)	245	92	53	182	200	20	416	413	275	221	274	263
Average Queue (ft)	127	35	11	81	80	2	219	204	44	99	95	106
95th Queue (ft)	207	75	34	142	149	10	354	336	182	196	207	209
Link Distance (ft)		400			498		2891	2891			2087	2087
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	300		300	225		275			150	275		
Storage Blk Time (%)				0	0		3	14		0	0	2
Queuing Penalty (veh)				0	0		0	24		1	0	2

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	SB
Directions Served	R
Maximum Queue (ft)	167
Average Queue (ft)	23
95th Queue (ft)	88
Link Distance (ft)	
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	175
Storage Blk Time (%)	
Queuing Penalty (veh)	

Zone Summary

Zone wide Queuing Penalty: 252

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	EB	EB	EB	EB	B13	WB	WB	WB	NB	NB	NB	NB
Directions Served	L	L	T	R	T	L	T	R	UL	T	T	T
Maximum Queue (ft)	244	320	263	302	105	110	130	73	237	226	235	298
Average Queue (ft)	132	157	75	102	18	38	23	25	123	90	117	126
95th Queue (ft)	228	269	289	277	167	97	93	61	215	182	213	243
Link Distance (ft)		558	558		462		382			1127	1127	1127
Upstream Blk Time (%)			4		3							
Queuing Penalty (veh)			14		22							
Storage Bay Dist (ft)	200			250		150		165	265			
Storage Blk Time (%)	1	5		7		3			0	0		18
Queuing Penalty (veh)	2	8		3		2			0	0		7

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	NB	SB	SB	SB	SB	SB	SB
Directions Served	R	UL	L	T	T	T	R
Maximum Queue (ft)	177	175	479	982	1017	924	100
Average Queue (ft)	17	91	46	510	489	408	51
95th Queue (ft)	80	162	279	973	956	873	125
Link Distance (ft)				1573	1573	1573	
Upstream Blk Time (%)				4	0		
Queuing Penalty (veh)				0	0		
Storage Bay Dist (ft)	100	425	425				50
Storage Blk Time (%)	0			18		24	3
Queuing Penalty (veh)	0			22		55	15

Intersection: 2: Bob Arnold Blvd/Toyota dwy & Blairs Bridge Rd

Movement	EB	WB	NB	NB	SB
Directions Served	LTR	L	LT	R	LTR
Maximum Queue (ft)	441	79	160	192	75
Average Queue (ft)	54	24	61	39	17
95th Queue (ft)	499	58	129	130	52
Link Distance (ft)	1791			1974	251
Upstream Blk Time (%)	1				
Queuing Penalty (veh)	0				
Storage Bay Dist (ft)		150	125		
Storage Blk Time (%)		0	2	2	
Queuing Penalty (veh)		0	3	2	

Intersection: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy

Movement	EB	EB	WB	NB	NB	NB	SB	SB	SB	SB
Directions Served	LT	R	LTR	UL	T	T	UL	T	T	R
Maximum Queue (ft)	365	892	242	266	212	170	312	881	1067	393
Average Queue (ft)	290	542	71	111	23	10	113	135	169	97
95th Queue (ft)	451	1138	243	243	220	143	239	686	778	598
Link Distance (ft)		881	274		2087	2087		1127	1127	1127
Upstream Blk Time (%)		41	15					5	6	6
Queuing Penalty (veh)		96	0					37	38	38
Storage Bay Dist (ft)	65			300			300			
Storage Blk Time (%)	96	9		4	2	0	0	6		
Queuing Penalty (veh)	210	5		17	2	0	2	18		

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	EB	EB	EB	WB	WB	NB	NB	NB	NB	SB	SB	SB
Directions Served	L	T	R	L	TR	UL	T	T	R	UL	T	T
Maximum Queue (ft)	306	245	62	202	272	89	337	343	240	348	494	517
Average Queue (ft)	172	71	10	87	121	15	184	175	31	158	275	289
95th Queue (ft)	275	152	39	164	226	53	290	289	137	297	460	483
Link Distance (ft)		400			498		2891	2891			2087	2087
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	300		300	225		275			150	275		
Storage Blk Time (%)	1	0		0	1		1	12		1	8	20
Queuing Penalty (veh)	1	0		1	1		0	14		4	17	66

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	SB
Directions Served	R
Maximum Queue (ft)	250
Average Queue (ft)	146
95th Queue (ft)	316
Link Distance (ft)	
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	175
Storage Blk Time (%)	0
Queuing Penalty (veh)	0

Zone Summary

Zone wide Queuing Penalty: 725

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	EB	EB	EB	EB	WB	WB	WB	NB	NB	NB	NB	NB
Directions Served	L	L	T	R	L	T	R	UL	T	T	T	R
Maximum Queue (ft)	161	204	148	43	163	190	125	234	200	231	239	198
Average Queue (ft)	74	101	68	2	64	94	41	130	109	125	139	44
95th Queue (ft)	138	166	120	26	124	172	96	213	174	194	216	124
Link Distance (ft)		558	558			382			1127	1127	1127	
Upstream Blk Time (%)												
Queuing Penalty (veh)												
Storage Bay Dist (ft)	200			250	150		165	265				100
Storage Blk Time (%)		0			1	2		0			21	0
Queuing Penalty (veh)		0			1	5		1			25	0

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	SB	SB	SB	SB	SB	SB
Directions Served	UL	L	T	T	T	R
Maximum Queue (ft)	353	394	513	486	333	100
Average Queue (ft)	182	142	266	227	128	46
95th Queue (ft)	349	368	448	398	266	110
Link Distance (ft)			1573	1573	1573	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)	425	425				50
Storage Blk Time (%)	1	0	2		12	2
Queuing Penalty (veh)	4	1	4		25	8

Intersection: 2: Bob Arnold Blvd/Toyota dwy & Blairs Bridge Rd

Movement	EB	WB	NB	NB	SB
Directions Served	LTR	L	LT	R	LTR
Maximum Queue (ft)	61	80	172	270	82
Average Queue (ft)	6	25	101	46	31
95th Queue (ft)	32	55	173	199	63
Link Distance (ft)	1791			1974	251
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)		150	125		
Storage Blk Time (%)			15	0	
Queuing Penalty (veh)			26	0	

Intersection: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy

Movement	EB	EB	WB	NB	NB	NB	SB	SB	SB	SB
Directions Served	LT	R	LTR	UL	T	T	UL	T	T	R
Maximum Queue (ft)	359	789	221	233	48	8	168	15	35	71
Average Queue (ft)	264	328	103	92	2	0	67	0	1	9
95th Queue (ft)	427	950	294	178	19	6	131	11	15	40
Link Distance (ft)		881	274		2087	2087		1127	1127	1127
Upstream Blk Time (%)		22	17							
Queuing Penalty (veh)		40	0							
Storage Bay Dist (ft)	65			300			300			
Storage Blk Time (%)	99	1		0						
Queuing Penalty (veh)	143	0		0						

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	EB	EB	EB	WB	WB	NB	NB	NB	NB	SB	SB	SB
Directions Served	L	T	R	L	TR	UL	T	T	R	UL	T	T
Maximum Queue (ft)	342	377	55	194	189	20	429	391	275	232	268	286
Average Queue (ft)	220	86	11	94	89	3	240	242	76	102	105	123
95th Queue (ft)	346	273	36	175	158	14	360	366	255	202	207	229
Link Distance (ft)		400			498		2891	2891			2087	2087
Upstream Blk Time (%)		1										
Queuing Penalty (veh)		5										
Storage Bay Dist (ft)	300		300	225		275			150	275		
Storage Blk Time (%)	7	0		1			4	22			0	4
Queuing Penalty (veh)	6	1		1			0	38			0	6

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	SB
Directions Served	R
Maximum Queue (ft)	99
Average Queue (ft)	27
95th Queue (ft)	76
Link Distance (ft)	
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	175
Storage Blk Time (%)	
Queuing Penalty (veh)	

Zone Summary

Zone wide Queuing Penalty: 343

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	EB	EB	EB	EB	WB	WB	WB	NB	NB	NB	NB	NB
Directions Served	L	L	T	R	L	T	R	UL	T	T	T	R
Maximum Queue (ft)	239	362	331	294	96	69	80	212	233	257	269	169
Average Queue (ft)	141	169	63	125	34	18	25	120	108	132	147	20
95th Queue (ft)	224	282	230	302	78	52	62	209	202	229	247	91
Link Distance (ft)		558	558			382			1127	1127	1127	
Upstream Blk Time (%)		0	0									
Queuing Penalty (veh)		0	1									
Storage Bay Dist (ft)	200			250	150		165	265				100
Storage Blk Time (%)	1	5	0	4					0		26	
Queuing Penalty (veh)	2	9	1	2					0		10	

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	SB	SB	SB	SB	SB	SB
Directions Served	UL	L	T	T	T	R
Maximum Queue (ft)	191	395	769	771	690	100
Average Queue (ft)	99	64	466	444	367	65
95th Queue (ft)	186	330	743	743	670	136
Link Distance (ft)			1573	1573	1573	
Upstream Blk Time (%)						
Queuing Penalty (veh)						
Storage Bay Dist (ft)	425	425				50
Storage Blk Time (%)			16		26	5
Queuing Penalty (veh)			19		60	28

Intersection: 2: Bob Arnold Blvd/Toyota dwy & Blairs Bridge Rd

Movement	EB	WB	NB	NB	SB
Directions Served	LTR	L	LT	R	LTR
Maximum Queue (ft)	254	80	156	206	54
Average Queue (ft)	14	25	60	44	13
95th Queue (ft)	142	59	121	139	39
Link Distance (ft)	1791			1974	251
Upstream Blk Time (%)					
Queuing Penalty (veh)					
Storage Bay Dist (ft)		150	125		
Storage Blk Time (%)			3	2	
Queuing Penalty (veh)			5	2	

Intersection: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy

Movement	EB	EB	WB	NB	NB	NB	SB	SB	SB	SB
Directions Served	LT	R	LTR	UL	T	T	UL	T	T	R
Maximum Queue (ft)	364	845	129	259	171	35	266	766	851	206
Average Queue (ft)	289	530	31	123	10	1	139	45	72	13
95th Queue (ft)	440	1094	129	238	88	20	239	322	435	107
Link Distance (ft)		881	274		2087	2087		1127	1127	1127
Upstream Blk Time (%)		36	2							
Queuing Penalty (veh)		90	0							
Storage Bay Dist (ft)	65			300			300			
Storage Blk Time (%)	96	15		0	0	0	0	0		
Queuing Penalty (veh)	223	9		1	0	0	1	1		

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	EB	EB	EB	WB	WB	NB	NB	NB	NB	SB	SB	SB
Directions Served	L	T	R	L	TR	UL	T	T	R	UL	T	T
Maximum Queue (ft)	338	345	134	213	305	141	326	338	275	374	561	568
Average Queue (ft)	230	144	21	90	146	42	205	203	34	202	356	366
95th Queue (ft)	370	361	79	172	269	107	309	313	144	365	541	544
Link Distance (ft)		394			498		2891	2891			2087	2087
Upstream Blk Time (%)		8										
Queuing Penalty (veh)		27										
Storage Bay Dist (ft)	300		300	225		275			150	275		
Storage Blk Time (%)	16	1		0	3		2	15		1	14	27
Queuing Penalty (veh)	22	2		1	3		1	19		10	31	96

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	SB
Directions Served	R
Maximum Queue (ft)	250
Average Queue (ft)	182
95th Queue (ft)	335
Link Distance (ft)	
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	175
Storage Blk Time (%)	0
Queuing Penalty (veh)	2

Zone Summary

Zone wide Queuing Penalty: 677

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	EB	EB	EB	EB	WB	WB	WB	B16	NB	NB	NB	NB
Directions Served	L	L	T	R	L	T	R	T	UL	T	T	T
Maximum Queue (ft)	182	200	153	28	139	267	112	115	330	502	418	416
Average Queue (ft)	79	102	68	1	62	107	34	14	144	136	140	148
95th Queue (ft)	147	166	129	20	119	229	76	152	270	365	334	309
Link Distance (ft)		558	558			382		566		1127	1127	1127
Upstream Blk Time (%)						3		2		0	0	
Queuing Penalty (veh)						0		0		0	0	
Storage Bay Dist (ft)	200			250	150		165		265			
Storage Blk Time (%)	0	0			1	6			5	2		20
Queuing Penalty (veh)	0	0			2	12			19	4		24

Intersection: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy

Movement	NB	SB	SB	SB	SB	SB	SB
Directions Served	R	UL	L	T	T	T	R
Maximum Queue (ft)	174	396	450	493	534	500	100
Average Queue (ft)	47	230	206	271	236	158	50
95th Queue (ft)	132	430	467	455	433	379	120
Link Distance (ft)				1573	1573	1573	
Upstream Blk Time (%)							
Queuing Penalty (veh)							
Storage Bay Dist (ft)	100	425	425				50
Storage Blk Time (%)		6	8	1		14	8
Queuing Penalty (veh)		20	27	2		30	27

Intersection: 2: Bob Arnold Blvd/Toyota dwy & Blairs Bridge Rd

Movement	EB	WB	WB	WB	B13	NB	NB	SB
Directions Served	LTR	L	T	R	T	LT	R	LTR
Maximum Queue (ft)	890	138	312	11	246	175	452	88
Average Queue (ft)	147	45	52	0	43	105	87	33
95th Queue (ft)	843	131	303	8	296	186	339	62
Link Distance (ft)	1791		462		558		1974	251
Upstream Blk Time (%)	3		7		6			
Queuing Penalty (veh)	0		41		31			
Storage Bay Dist (ft)		150		150		125		
Storage Blk Time (%)		10				20	1	
Queuing Penalty (veh)		46				40	2	

Intersection: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy

Movement	EB	EB	WB	NB	NB	NB	SB	SB	SB	SB
Directions Served	LT	R	LTR	UL	T	T	UL	T	T	R
Maximum Queue (ft)	355	887	304	182	36	19	160	179	462	84
Average Queue (ft)	257	481	149	86	2	1	66	6	21	13
95th Queue (ft)	409	1136	356	164	18	14	136	121	256	51
Link Distance (ft)		881	274		2087	2087		1127	1127	1127
Upstream Blk Time (%)		41	37							
Queuing Penalty (veh)		83	0							
Storage Bay Dist (ft)	65			300			300			
Storage Blk Time (%)	99	1								
Queuing Penalty (veh)	162	0								

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	EB	EB	EB	WB	WB	NB	NB	NB	NB	SB	SB	SB
Directions Served	L	T	R	L	TR	UL	T	T	R	UL	T	T
Maximum Queue (ft)	349	414	176	184	212	45	460	462	275	171	272	269
Average Queue (ft)	243	131	23	87	83	8	265	259	84	76	108	116
95th Queue (ft)	371	372	91	151	159	27	420	428	271	149	221	218
Link Distance (ft)		394			498		2891	2891			2087	2087
Upstream Blk Time (%)		7										
Queuing Penalty (veh)		32										
Storage Bay Dist (ft)	300		300	225		275			150	275		
Storage Blk Time (%)	14	0		0	0		7	23			0	4
Queuing Penalty (veh)	19	2		0	0		1	40			0	6

Intersection: 5: SR 6/Thornton Rd & Factory Shoals Rd

Movement	SB
Directions Served	R
Maximum Queue (ft)	134
Average Queue (ft)	28
95th Queue (ft)	79
Link Distance (ft)	
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	175
Storage Blk Time (%)	
Queuing Penalty (veh)	

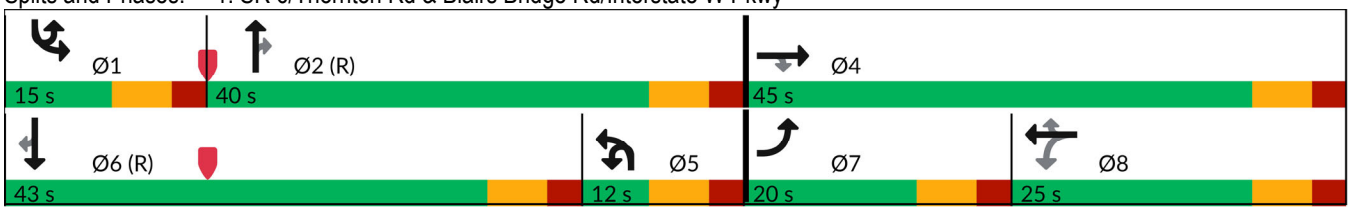
Zone Summary

Zone wide Queuing Penalty: 673

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	311	51	354	38	18	39	96	830	39	110	1622	230
Future Volume (vph)	311	51	354	38	18	39	96	830	39	110	1622	230
Turn Type	Prot	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	7	4			8		5	2		1	6	
Permitted Phases			4	8		8			2			6
Detector Phase	7	4	4	8	8	8	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	20.0	45.0	45.0	25.0	25.0	25.0	12.0	40.0	40.0	15.0	43.0	43.0
Total Split (%)	20.0%	45.0%	45.0%	25.0%	25.0%	25.0%	12.0%	40.0%	40.0%	15.0%	43.0%	43.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead			Lag	Lag	Lag	Lag	Lag	Lag	Lead	Lead	Lead
Lead-Lag Optimize?	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	13.0	26.1	26.1	8.6	8.6	8.6	5.0	43.5	43.5	9.4	47.9	47.9
Actuated g/C Ratio	0.13	0.26	0.26	0.09	0.09	0.09	0.05	0.44	0.44	0.09	0.48	0.48
v/c Ratio	0.87	0.12	0.72	0.37	0.13	0.12	1.91	0.46	0.06	0.44	0.77	0.34
Control Delay (s/veh)	66.1	26.0	23.2	51.3	42.6	0.7	477.2	29.3	0.1	46.9	25.6	6.1
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)	66.1	26.0	23.2	51.3	42.6	0.7	477.2	29.3	0.1	46.9	25.6	6.1
LOS	E	C	C	D	D	A	F	C	A	D	C	A
Approach Delay (s/veh)		42.0			28.8			87.7			24.7	
Approach LOS		D			C			F			C	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 100	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 1.91	
Intersection Signal Delay (s/veh): 44.7	Intersection LOS: D
Intersection Capacity Utilization 88.1%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	311	51	354	38	18	39	37	96	830	39	13	110
Future Volume (veh/h)	311	51	354	38	18	39	37	96	830	39	13	110
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1633	1841	1752	1826	1737	1426		1544	1678	1737		1752
Adj Flow Rate, veh/h	334	55	381	41	19	42		103	892	42		118
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93		0.93	0.93	0.93		0.93
Percent Heavy Veh, %	18	4	10	5	11	32		24	15	11		10
Cap, veh/h	388	517	417	148	143	99		219	2084	669		176
Arrive On Green	0.13	0.28	0.28	0.08	0.08	0.08		0.15	0.45	0.45		0.05
Sat Flow, veh/h	3018	1841	1485	930	1737	1208		1471	4580	1471		3237
Grp Volume(v), veh/h	334	55	381	41	19	42		103	892	42		118
Grp Sat Flow(s),veh/h/ln	1509	1841	1485	930	1737	1208		1471	1527	1471		1618
Q Serve(g_s), s	10.8	2.2	24.8	4.2	1.0	3.3		6.4	13.2	1.6		3.6
Cycle Q Clear(g_c), s	10.8	2.2	24.8	4.2	1.0	3.3		6.4	13.2	1.6		3.6
Prop In Lane	1.00		1.00	1.00		1.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	388	517	417	148	143	99		219	2084	669		176
V/C Ratio(X)	0.86	0.11	0.91	0.28	0.13	0.42		0.47	0.43	0.06		0.67
Avail Cap(c_a), veh/h	392	699	564	239	313	217		219	2084	669		259
HCM Platoon Ratio	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
Uniform Delay (d), s/veh	42.7	26.7	34.8	44.1	42.6	43.6		38.9	18.4	15.3		46.4
Incr Delay (d2), s/veh	17.2	0.1	16.0	1.0	0.4	2.8		1.6	0.6	0.2		4.4
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
%ile BackOfQ(50%),veh/ln	4.8	0.9	10.5	1.0	0.4	1.1		2.3	4.2	0.5		1.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	59.9	26.7	50.7	45.1	43.0	46.5		40.5	19.1	15.5		50.8
LnGrp LOS	E	C	D	D	D	D		D	B	B		D
Approach Vol, veh/h		770			102				1037			
Approach Delay, s/veh		53.0			45.3				21.1			
Approach LOS		D			D				C			

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.4	52.5		35.1	21.9	43.0	19.9	15.2
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	8.0	33.0		38.0	5.0	36.0	13.0	18.0
Max Q Clear Time (g_c+I1), s	5.6	15.2		26.8	8.4	38.0	12.8	6.2
Green Ext Time (p_c), s	0.1	5.3		1.2	0.0	0.0	0.0	0.3

Intersection Summary		
HCM 7th Control Delay, s/veh		42.7
HCM 7th LOS		D

Notes

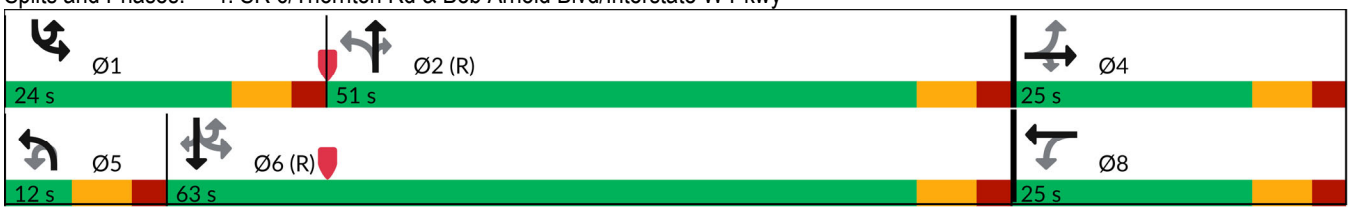
User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations	↑↑↑	↱
Traffic Volume (veh/h)	1622	230
Future Volume (veh/h)	1622	230
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1767	1544
Adj Flow Rate, veh/h	1744	247
Peak Hour Factor	0.93	0.93
Percent Heavy Veh, %	9	24
Cap, veh/h	1736	470
Arrive On Green	0.36	0.36
Sat Flow, veh/h	4823	1307
Grp Volume(v), veh/h	1744	247
Grp Sat Flow(s),veh/h/ln	1608	1307
Q Serve(g_s), s	36.0	8.7
Cycle Q Clear(g_c), s	36.0	8.7
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1736	470
V/C Ratio(X)	1.00	0.52
Avail Cap(c_a), veh/h	1736	470
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	32.0	8.5
Incr Delay (d2), s/veh	22.7	4.1
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	16.1	2.7
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	54.7	12.6
LnGrp LOS	F	B
Approach Vol, veh/h	2109	
Approach Delay, s/veh	49.5	
Approach LOS	D	
Timer - Assigned Phs		

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	44	14	219	6	4	96	867	22	14	266	1819	89
Future Volume (vph)	44	14	219	6	4	96	867	22	14	266	1819	89
Turn Type	Perm	NA	Perm	Perm	NA	pm+pt	NA	Perm	pm+pt	pm+pt	NA	Perm
Protected Phases		4			8	5	2		1	1	6	
Permitted Phases	4		4	8		2		2	6	6		6
Detector Phase	4	4	4	8	8	5	2	2	1	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	12.0	25.0	25.0
Total Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	51.0	51.0	24.0	24.0	63.0	63.0
Total Split (%)	25.0%	25.0%	25.0%	25.0%	25.0%	12.0%	51.0%	51.0%	24.0%	24.0%	63.0%	63.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)		7.0	7.0		7.0	7.0	7.0	7.0		7.0	7.0	7.0
Lead/Lag						Lead	Lag	Lag	Lead	Lead	Lag	Lag
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	None	C-Max	C-Max
Act Effct Green (s)		10.4	10.4		10.4	64.0	57.1	57.1		72.6	61.7	61.7
Actuated g/C Ratio		0.10	0.10		0.10	0.64	0.57	0.57		0.73	0.62	0.62
v/c Ratio		0.54	0.67		0.52	0.51	0.51	0.03		0.60	0.92	0.10
Control Delay (s/veh)		57.9	18.9		15.9	31.4	4.0	0.0		15.4	16.1	0.1
Queue Delay		0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0
Total Delay (s/veh)		57.9	18.9		15.9	31.4	4.0	0.0		15.4	16.1	0.1
LOS		E	B		B	C	A	A		B	B	A
Approach Delay (s/veh)		27.0			15.9		6.6				15.3	
Approach LOS		C			B		A				B	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBTL and 6:SBTL, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.92	
Intersection Signal Delay (s/veh): 13.9	Intersection LOS: B
Intersection Capacity Utilization 100.8%	ICU Level of Service G
Analysis Period (min) 15	

Splits and Phases: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT
Lane Configurations												
Traffic Volume (veh/h)	44	14	219	6	4	125	96	867	22	14	266	1819
Future Volume (veh/h)	44	14	219	6	4	125	96	867	22	14	266	1819
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No			No				No
Adj Sat Flow, veh/h/ln	1900	1796	1826	1900	1530	1737	1841	1648	1426		1826	1767
Adj Flow Rate, veh/h	45	14	226	6	4	0	99	894	23		274	1875
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97		0.97	0.97
Percent Heavy Veh, %	0	7	5	0	25	11	4	17	32		5	9
Cap, veh/h	243	67	255	147	80		164	1661	641		441	1942
Arrive On Green	0.16	0.16	0.16	0.16	0.16	0.00	0.05	0.53	0.53		0.09	0.58
Sat Flow, veh/h	1088	406	1547	545	487	0	1753	3131	1208		1739	3357
Grp Volume(v), veh/h	59	0	226	10	0	0	99	894	23		274	1875
Grp Sat Flow(s),veh/h/ln	1494	0	1547	1032	0	0	1753	1566	1208		1739	1678
Q Serve(g_s), s	0.0	0.0	14.3	0.0	0.0	0.0	2.5	18.8	0.9		7.0	53.3
Cycle Q Clear(g_c), s	2.9	0.0	14.3	2.9	0.0	0.0	2.5	18.8	0.9		7.0	53.3
Prop In Lane	0.76		1.00	0.60		0.00	1.00		1.00		1.00	
Lane Grp Cap(c), veh/h	310	0	255	228	0		164	1661	641		441	1942
V/C Ratio(X)	0.19	0.00	0.89	0.04	0.00		0.60	0.54	0.04		0.62	0.97
Avail Cap(c_a), veh/h	332	0	279	245	0		170	1661	641		572	1942
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
Upstream Filter(I)	1.00	0.00	1.00	1.00	0.00	0.00	0.67	0.67	0.67		0.58	0.58
Uniform Delay (d), s/veh	36.1	0.0	40.9	35.1	0.0	0.0	23.3	15.4	11.2		11.6	20.1
Incr Delay (d2), s/veh	0.3	0.0	25.8	0.1	0.0	0.0	3.8	0.8	0.1		0.8	9.4
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
%ile BackOfQ(50%),veh/ln	1.3	0.0	7.1	0.2	0.0	0.0	1.2	5.9	0.2		2.2	18.9
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	36.4	0.0	66.7	35.2	0.0	0.0	27.1	16.3	11.3		12.4	29.5
LnGrp LOS	D		E	D			C	B	B		B	C
Approach Vol, veh/h		285			10			1016				2241
Approach Delay, s/veh		60.4			35.2			17.2				26.6
Approach LOS		E			D			B				C

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	16.5	60.1		23.5	11.7	64.8		23.5				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	17.0	44.0		18.0	5.0	56.0		18.0				
Max Q Clear Time (g_c+I1), s	9.0	20.8		16.3	4.5	55.3		4.9				
Green Ext Time (p_c), s	0.5	5.8		0.2	0.0	0.6		0.0				

Intersection Summary		
HCM 7th Control Delay, s/veh		26.7
HCM 7th LOS		C

Notes

User approved ignoring U-Turning movement.

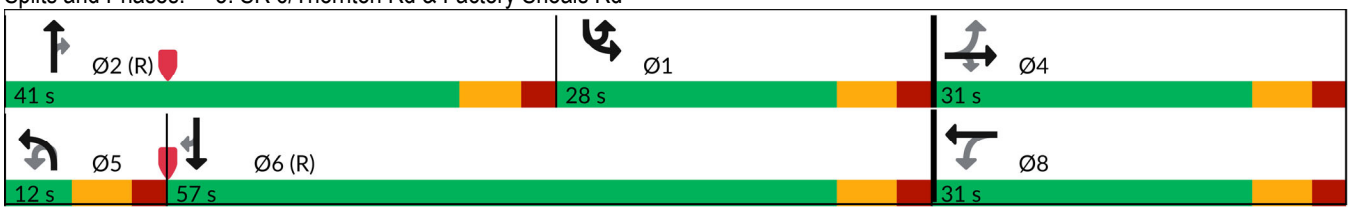
Unsignalized Delay for [WBR] is excluded from calculations of the approach delay and intersection delay.

Movement	SBR
Lane Configurations	
Traffic Volume (veh/h)	89
Future Volume (veh/h)	89
Initial Q (Qb), veh	0
Lane Width Adj.	1.00
Ped-Bike Adj(A_pbT)	1.00
Parking Bus, Adj	1.00
Work Zone On Approach	
Adj Sat Flow, veh/h/ln	1752
Adj Flow Rate, veh/h	92
Peak Hour Factor	0.97
Percent Heavy Veh, %	10
Cap, veh/h	859
Arrive On Green	0.58
Sat Flow, veh/h	1485
Grp Volume(v), veh/h	92
Grp Sat Flow(s),veh/h/ln	1485
Q Serve(g_s), s	2.8
Cycle Q Clear(g_c), s	2.8
Prop In Lane	1.00
Lane Grp Cap(c), veh/h	859
V/C Ratio(X)	0.11
Avail Cap(c_a), veh/h	859
HCM Platoon Ratio	1.00
Upstream Filter(I)	0.58
Uniform Delay (d), s/veh	9.5
Incr Delay (d2), s/veh	0.1
Initial Q Delay(d3), s/veh	0.0
%ile BackOfQ(50%),veh/ln	0.8
Unsig. Movement Delay, s/veh	
LnGrp Delay(d), s/veh	9.6
LnGrp LOS	A
Approach Vol, veh/h	
Approach Delay, s/veh	
Approach LOS	
Timer - Assigned Phs	

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	192	101	10	91	88	18	683	123	199	1503	331
Future Volume (vph)	192	101	10	91	88	18	683	123	199	1503	331
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	31.0	31.0	31.0	31.0	31.0	12.0	41.0	41.0	28.0	57.0	57.0
Total Split (%)	31.0%	31.0%	31.0%	31.0%	31.0%	12.0%	41.0%	41.0%	28.0%	57.0%	57.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	21.5	21.5	21.5	21.5	21.5	5.3	36.5	36.5	21.0	59.7	59.7
Actuated g/C Ratio	0.22	0.22	0.22	0.22	0.22	0.05	0.37	0.37	0.21	0.60	0.60
v/c Ratio	0.88	0.26	0.03	0.40	0.49	0.24	0.63	0.20	0.62	0.78	0.35
Control Delay (s/veh)	74.5	33.3	0.1	38.3	28.5	54.1	30.0	5.1	32.3	13.4	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
Total Delay (s/veh)	74.5	33.3	0.1	38.3	28.5	54.1	30.0	5.1	32.3	13.4	3.3
LOS	E	C	A	D	C	D	C	A	C	B	A
Approach Delay (s/veh)		58.4			31.8		26.8			13.7	
Approach LOS		E			C		C			B	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.88	
Intersection Signal Delay (s/veh): 22.2	Intersection LOS: C
Intersection Capacity Utilization 90.1%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT
Lane Configurations												
Traffic Volume (veh/h)	192	101	10	91	88	94	18	683	123	14	199	1503
Future Volume (veh/h)	192	101	10	91	88	94	18	683	123	14	199	1503
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No			No				No
Adj Sat Flow, veh/h/ln	1811	1885	1159	1589	1841	1678	1485	1618	1796		1781	1767
Adj Flow Rate, veh/h	196	103	10	93	90	96	18	697	126		203	1534
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98		0.98	0.98
Percent Heavy Veh, %	6	1	50	21	4	15	28	19	7		8	9
Cap, veh/h	241	452	236	287	196	209	28	1045	517		356	1780
Arrive On Green	0.24	0.24	0.24	0.24	0.24	0.24	0.02	0.34	0.34		0.21	0.53
Sat Flow, veh/h	1160	1885	982	1097	815	869	1414	3075	1520		1697	3357
Grp Volume(v), veh/h	196	103	10	93	0	186	18	697	126		203	1534
Grp Sat Flow(s),veh/h/ln	1160	1885	982	1097	0	1684	1414	1537	1520		1697	1678
Q Serve(g_s), s	14.6	4.4	0.8	7.4	0.0	9.4	1.3	19.3	6.0		10.7	39.5
Cycle Q Clear(g_c), s	24.0	4.4	0.8	11.8	0.0	9.4	1.3	19.3	6.0		10.7	39.5
Prop In Lane	1.00		1.00	1.00		0.52	1.00		1.00		1.00	
Lane Grp Cap(c), veh/h	241	452	236	287	0	404	28	1045	517		356	1780
V/C Ratio(X)	0.81	0.23	0.04	0.32	0.00	0.46	0.65	0.67	0.24		0.57	0.86
Avail Cap(c_a), veh/h	241	452	236	287	0	404	71	1045	517		356	1780
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
Upstream Filter(I)	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00		1.00	1.00
Uniform Delay (d), s/veh	43.7	30.5	29.2	35.3	0.0	32.5	48.7	28.2	23.7		35.4	20.3
Incr Delay (d2), s/veh	18.8	0.3	0.1	0.6	0.0	0.8	22.4	3.4	1.1		2.2	5.8
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
%ile BackOfQ(50%),veh/ln	6.1	2.0	0.2	2.0	0.0	3.9	0.6	6.9	2.1		4.3	14.2
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	62.6	30.8	29.3	36.0	0.0	33.3	71.1	31.5	24.9		37.6	26.1
LnGrp LOS	E	C	C	D		C	E	C	C		D	C
Approach Vol, veh/h		309			279			841				2075
Approach Delay, s/veh		50.9			34.2			31.4				25.5
Approach LOS		D			C			C				C

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	28.0	41.0		31.0	9.0	60.0		31.0				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	21.0	34.0		24.0	5.0	50.0		24.0				
Max Q Clear Time (g_c+I1), s	12.7	21.3		26.0	3.3	41.5		13.8				
Green Ext Time (p_c), s	0.3	3.7		0.0	0.0	6.2		1.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	29.9
HCM 7th LOS	C

Notes

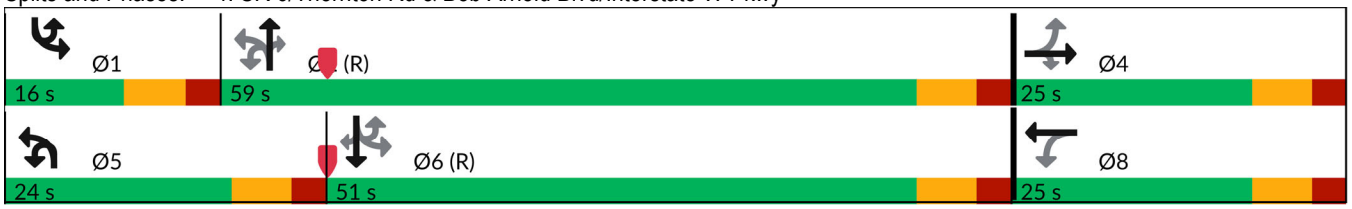
User approved ignoring U-Turning movement.

Movement	SBR
Lane Configurations	
Traffic Volume (veh/h)	331
Future Volume (veh/h)	331
Initial Q (Qb), veh	0
Lane Width Adj.	1.00
Ped-Bike Adj(A_pbT)	1.00
Parking Bus, Adj	1.00
Work Zone On Approach	
Adj Sat Flow, veh/h/ln	1781
Adj Flow Rate, veh/h	338
Peak Hour Factor	0.98
Percent Heavy Veh, %	8
Cap, veh/h	800
Arrive On Green	0.53
Sat Flow, veh/h	1508
Grp Volume(v), veh/h	338
Grp Sat Flow(s),veh/h/ln	1508
Q Serve(g_s), s	13.6
Cycle Q Clear(g_c), s	13.6
Prop In Lane	1.00
Lane Grp Cap(c), veh/h	800
V/C Ratio(X)	0.42
Avail Cap(c_a), veh/h	800
HCM Platoon Ratio	1.00
Upstream Filter(I)	1.00
Uniform Delay (d), s/veh	14.2
Incr Delay (d2), s/veh	1.6
Initial Q Delay(d3), s/veh	0.0
%ile BackOfQ(50%),veh/ln	4.3
Unsig. Movement Delay, s/veh	
LnGrp Delay(d), s/veh	15.9
LnGrp LOS	B
Approach Vol, veh/h	
Approach Delay, s/veh	
Approach LOS	
Timer - Assigned Phs	

Lane Group	EBL	EBT	EBR	WBL	WBT	NBU	NBL	NBT	NBR	SBU	SBL	SBT
Lane Configurations												
Traffic Volume (vph)	34	7	145	1	10	5	285	1350	55	19	116	1086
Future Volume (vph)	34	7	145	1	10	5	285	1350	55	19	116	1086
Turn Type	Perm	NA	Perm	Perm	NA	pm+pt	pm+pt	NA	Perm	pm+pt	pm+pt	NA
Protected Phases		4			8	5	5	2		1	1	6
Permitted Phases	4		4	8		2	2		2	6	6	
Detector Phase	4	4	4	8	8	5	5	2	2	1	1	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	12.0	25.0	25.0	12.0	12.0	25.0
Total Split (s)	25.0	25.0	25.0	25.0	25.0	24.0	24.0	59.0	59.0	16.0	16.0	51.0
Total Split (%)	25.0%	25.0%	25.0%	25.0%	25.0%	24.0%	24.0%	59.0%	59.0%	16.0%	16.0%	51.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Lost Time Adjust (s)		0.0	0.0		0.0		0.0	0.0	0.0		0.0	0.0
Total Lost Time (s)		7.0	7.0		7.0		7.0	7.0	7.0		7.0	7.0
Lead/Lag						Lead	Lead	Lag	Lag	Lead	Lead	Lag
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	None	C-Max
Act Effct Green (s)		9.2	9.2		9.2		75.2	60.9	60.9		64.1	55.2
Actuated g/C Ratio		0.09	0.09		0.09		0.75	0.61	0.61		0.64	0.55
v/c Ratio		0.60	0.47		0.56		0.68	0.69	0.06		0.48	0.63
Control Delay (s/veh)		70.9	8.8		16.8		18.4	17.7	1.9		27.8	11.6
Queue Delay		0.0	0.0		0.0		0.0	0.0	0.0		0.0	0.0
Total Delay (s/veh)		70.9	8.8		16.8		18.4	17.7	1.9		27.8	11.6
LOS		E	A		B		B	B	A		C	B
Approach Delay (s/veh)		22.5			16.8			17.3				12.3
Approach LOS		C			B			B				B

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBTL and 6:SBTL, Start of Green	
Natural Cycle: 80	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.69	
Intersection Signal Delay (s/veh): 15.6	Intersection LOS: B
Intersection Capacity Utilization 87.8%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy



Lane Group	SBR
Lane Configurations	
Traffic Volume (vph)	121
Future Volume (vph)	121
Turn Type	Perm
Protected Phases	
Permitted Phases	6
Detector Phase	6
Switch Phase	
Minimum Initial (s)	5.0
Minimum Split (s)	25.0
Total Split (s)	51.0
Total Split (%)	51.0%
Yellow Time (s)	4.5
All-Red Time (s)	2.5
Lost Time Adjust (s)	0.0
Total Lost Time (s)	7.0
Lead/Lag	Lag
Lead-Lag Optimize?	Yes
Recall Mode	C-Max
Act Effct Green (s)	55.2
Actuated g/C Ratio	0.55
v/c Ratio	0.13
Control Delay (s/veh)	1.3
Queue Delay	0.0
Total Delay (s/veh)	1.3
LOS	A
Approach Delay (s/veh)	
Approach LOS	

Intersection Summary

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	34	7	145	1	10	143	5	285	1350	55	19	116
Future Volume (veh/h)	34	7	145	1	10	143	5	285	1350	55	19	116
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1900	1470	1767	1900	1900	1826		1811	1752	1678		1707
Adj Flow Rate, veh/h	35	7	0	1	10	0		291	1378	0		118
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98		0.98	0.98	0.98		0.98
Percent Heavy Veh, %	0	29	9	0	0	5		6	10	15		13
Cap, veh/h	108	8		43	77			386	2326			325
Arrive On Green	0.04	0.04	0.00	0.04	0.04	0.00		0.08	0.70	0.00		0.02
Sat Flow, veh/h	988	198	1497	94	1793	0		1725	3328	1422		1626
Grp Volume(v), veh/h	42	0	0	11	0	0		291	1378	0		118
Grp Sat Flow(s),veh/h/ln	1186	0	1497	1887	0	0		1725	1664	1422		1626
Q Serve(g_s), s	2.9	0.0	0.0	0.0	0.0	0.0		5.1	21.3	0.0		2.2
Cycle Q Clear(g_c), s	3.5	0.0	0.0	0.6	0.0	0.0		5.1	21.3	0.0		2.2
Prop In Lane	0.83		1.00	0.09		0.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	117	0		120	0			386	2326			325
V/C Ratio(X)	0.36	0.00		0.09	0.00			0.75	0.59			0.36
Avail Cap(c_a), veh/h	275	0		373	0			546	2326			393
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00		0.33
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00		0.35	0.35	0.00		0.64
Uniform Delay (d), s/veh	47.4	0.0	0.0	46.1	0.0	0.0		14.9	7.7	0.0		7.1
Incr Delay (d2), s/veh	1.9	0.0	0.0	0.3	0.0	0.0		1.3	0.4	0.0		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
%ile BackOfQ(50%),veh/ln	1.1	0.0	0.0	0.3	0.0	0.0		3.3	5.3	0.0		0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	49.3	0.0	0.0	46.4	0.0	0.0		16.2	8.1	0.0		7.5
LnGrp LOS	D			D				B	A			A
Approach Vol, veh/h		42			11				1669			
Approach Delay, s/veh		49.3			46.4				9.5			
Approach LOS		D			D				A			

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.8	76.9		11.3	14.7	74.0		11.3				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	9.0	52.0		18.0	17.0	44.0		18.0				
Max Q Clear Time (g_c+I1), s	4.2	23.3		5.5	7.1	32.3		2.6				
Green Ext Time (p_c), s	0.1	10.8		0.1	0.6	5.3		0.0				

Intersection Summary	
HCM 7th Control Delay, s/veh	16.1
HCM 7th LOS	B

Notes

User approved ignoring U-Turning movement.

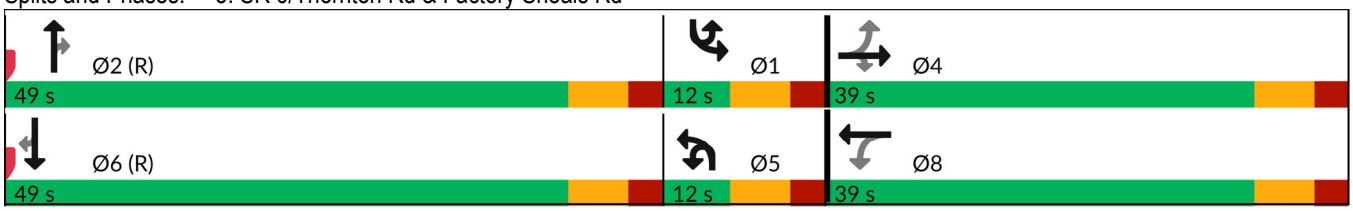
Unsignalized Delay for [NBR, EBR, WBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	SBT	SBR
Lane Configurations		
Traffic Volume (veh/h)	1086	121
Future Volume (veh/h)	1086	121
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1693	1811
Adj Flow Rate, veh/h	1108	0
Peak Hour Factor	0.98	0.98
Percent Heavy Veh, %	14	6
Cap, veh/h	2154	
Arrive On Green	0.22	0.00
Sat Flow, veh/h	3216	1535
Grp Volume(v), veh/h	1108	0
Grp Sat Flow(s),veh/h/ln	1608	1535
Q Serve(g_s), s	30.3	0.0
Cycle Q Clear(g_c), s	30.3	0.0
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	2154	
V/C Ratio(X)	0.51	
Avail Cap(c_a), veh/h	2154	
HCM Platoon Ratio	0.33	0.33
Upstream Filter(I)	0.64	0.00
Uniform Delay (d), s/veh	24.6	0.0
Incr Delay (d2), s/veh	0.6	0.0
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	12.9	0.0
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	25.2	0.0
LnGrp LOS	C	
Approach Vol, veh/h	1226	
Approach Delay, s/veh	23.5	
Approach LOS	C	
Timer - Assigned Phs		

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	309	74	22	128	44	2	1227	175	97	984	160
Future Volume (vph)	309	74	22	128	44	2	1227	175	97	984	160
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	39.0	39.0	39.0	39.0	39.0	12.0	49.0	49.0	12.0	49.0	49.0
Total Split (%)	39.0%	39.0%	39.0%	39.0%	39.0%	12.0%	49.0%	49.0%	12.0%	49.0%	49.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lag	Lead	Lead	Lag	Lead	Lead
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	29.4	29.4	29.4	29.4	29.4	5.0	44.6	44.6	5.0	54.2	54.2
Actuated g/C Ratio	0.29	0.29	0.29	0.29	0.29	0.05	0.45	0.45	0.05	0.54	0.54
v/c Ratio	0.92	0.14	0.04	0.36	0.32	0.06	0.87	0.25	1.42	0.59	0.18
Control Delay (s/veh)	65.6	25.5	0.1	30.3	12.1	46.6	34.2	7.9	267.3	6.0	0.4
Queue Delay	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)	65.6	25.5	0.1	30.3	12.1	46.6	34.2	7.9	267.3	6.0	0.4
LOS	E	C	A	C	B	D	C	A	F	A	A
Approach Delay (s/veh)		54.7			20.0		31.0			27.4	
Approach LOS		D			B		C			C	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 1.42	
Intersection Signal Delay (s/veh): 31.5	Intersection LOS: C
Intersection Capacity Utilization 90.2%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	309	74	22	128	44	124	3	2	1227	175	9	97
Future Volume (veh/h)	309	74	22	128	44	124	3	2	1227	175	9	97
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1870	1870	1826	1767	1826	1796		1900	1737	1722		1633
Adj Flow Rate, veh/h	319	76	23	132	45	128		2	1265	180		100
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97		0.97	0.97	0.97		0.97
Percent Heavy Veh, %	2	2	5	9	5	7		0	11	12		18
Cap, veh/h	360	599	495	428	134	381		90	1386	612		78
Arrive On Green	0.32	0.32	0.32	0.32	0.32	0.32		0.05	0.42	0.42		0.05
Sat Flow, veh/h	1211	1870	1546	1223	419	1191		1810	3300	1458		1555
Grp Volume(v), veh/h	319	76	23	132	0	173		2	1265	180		100
Grp Sat Flow(s),veh/h/ln	1211	1870	1546	1223	0	1610		1810	1650	1458		1555
Q Serve(g_s), s	23.8	2.9	1.0	8.6	0.0	8.2		0.1	36.0	8.2		5.0
Cycle Q Clear(g_c), s	32.0	2.9	1.0	11.5	0.0	8.2		0.1	36.0	8.2		5.0
Prop In Lane	1.00		1.00	1.00		0.74		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	360	599	495	428	0	515		90	1386	612		78
V/C Ratio(X)	0.88	0.13	0.05	0.31	0.00	0.34		0.02	0.91	0.29		1.29
Avail Cap(c_a), veh/h	360	599	495	428	0	515		90	1386	612		78
HCM Platoon Ratio	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	0.00	1.00		1.00	1.00	1.00		1.00
Uniform Delay (d), s/veh	39.2	24.1	23.5	28.2	0.0	25.9		45.2	27.3	19.2		47.5
Incr Delay (d2), s/veh	22.1	0.1	0.0	0.4	0.0	0.4		0.1	10.7	1.2		196.7
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
%ile BackOfQ(50%),veh/ln	10.0	1.3	0.4	2.5	0.0	3.1		0.0	14.4	2.7		6.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	61.3	24.2	23.5	28.6	0.0	26.3		45.3	37.9	20.4		244.2
LnGrp LOS	E	C	C	C		C		D	D	C		F
Approach Vol, veh/h		418			305				1447			
Approach Delay, s/veh		52.5			27.3				35.8			
Approach LOS		D			C				D			

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	12.0	49.0		39.0	12.0	49.0		39.0				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	5.0	42.0		32.0	5.0	42.0		32.0				
Max Q Clear Time (g_c+I1), s	7.0	38.0		34.0	2.1	28.7		13.5				
Green Ext Time (p_c), s	0.0	2.8		0.0	0.0	5.7		1.4				

Intersection Summary												
HCM 7th Control Delay, s/veh			40.2									
HCM 7th LOS			D									

Notes

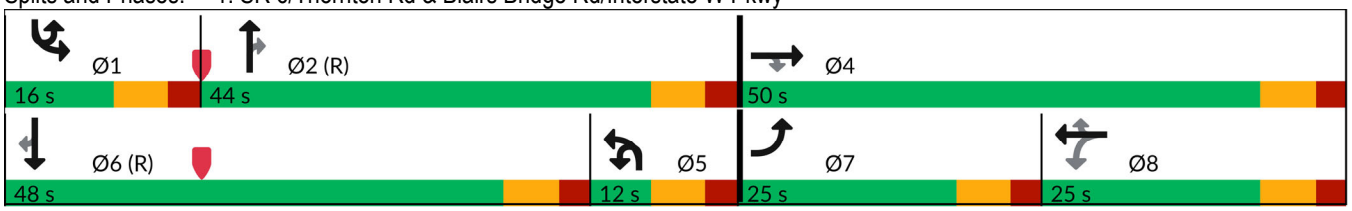
User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations		
Traffic Volume (veh/h)	984	160
Future Volume (veh/h)	984	160
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1693	1870
Adj Flow Rate, veh/h	1014	165
Peak Hour Factor	0.97	0.97
Percent Heavy Veh, %	14	2
Cap, veh/h	1351	665
Arrive On Green	0.42	0.42
Sat Flow, veh/h	3216	1583
Grp Volume(v), veh/h	1014	165
Grp Sat Flow(s),veh/h/ln	1608	1583
Q Serve(g_s), s	26.7	6.7
Cycle Q Clear(g_c), s	26.7	6.7
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1351	665
V/C Ratio(X)	0.75	0.25
Avail Cap(c_a), veh/h	1351	665
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	24.6	18.8
Incr Delay (d2), s/veh	3.9	0.9
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	9.7	2.4
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	28.4	19.7
LnGrp LOS	C	B
Approach Vol, veh/h	1279	
Approach Delay, s/veh	44.2	
Approach LOS	D	
Timer - Assigned Phs		

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	330	51	354	38	18	39	96	849	39	110	1668	230
Future Volume (vph)	330	51	354	38	18	39	96	849	39	110	1668	230
Turn Type	Prot	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	7	4			8		5	2		1	6	
Permitted Phases			4	8		8			2			6
Detector Phase	7	4	4	8	8	8	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	25.0	50.0	50.0	25.0	25.0	25.0	12.0	44.0	44.0	16.0	48.0	48.0
Total Split (%)	22.7%	45.5%	45.5%	22.7%	22.7%	22.7%	10.9%	40.0%	40.0%	14.5%	43.6%	43.6%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead			Lag	Lag	Lag	Lag	Lag	Lag	Lead	Lead	Lead
Lead-Lag Optimize?	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	16.7	30.1	30.1	8.9	8.9	8.9	5.0	49.0	49.0	9.8	53.9	53.9
Actuated g/C Ratio	0.15	0.27	0.27	0.08	0.08	0.08	0.05	0.45	0.45	0.09	0.49	0.49
v/c Ratio	0.78	0.11	0.72	0.39	0.14	0.13	2.10	0.45	0.06	0.46	0.76	0.34
Control Delay (s/veh)	57.6	26.9	25.4	57.5	47.6	0.8	563.3	27.4	0.2	52.4	27.2	7.5
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)	57.6	26.9	25.4	57.5	47.6	0.8	563.3	27.4	0.2	52.4	27.2	7.5
LOS	E	C	C	E	D	A	F	C	A	D	C	A
Approach Delay (s/veh)		39.9			32.3			96.1			26.5	
Approach LOS		D			C			F			C	

Intersection Summary	
Cycle Length: 110	
Actuated Cycle Length: 110	
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 110	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 2.10	
Intersection Signal Delay (s/veh): 47.6	Intersection LOS: D
Intersection Capacity Utilization 89.0%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	330	51	354	38	18	39	37	96	849	39	13	110
Future Volume (veh/h)	330	51	354	38	18	39	37	96	849	39	13	110
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1648	1841	1752	1826	1737	1426		1544	1678	1737		1752
Adj Flow Rate, veh/h	355	55	381	41	19	42		103	913	42		118
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93		0.93	0.93	0.93		0.93
Percent Heavy Veh, %	17	4	10	5	11	32		24	15	11		10
Cap, veh/h	415	514	415	139	138	96		231	2183	701		172
Arrive On Green	0.14	0.28	0.28	0.08	0.08	0.08		0.16	0.48	0.48		0.05
Sat Flow, veh/h	3045	1841	1485	930	1737	1208		1471	4580	1471		3237
Grp Volume(v), veh/h	355	55	381	41	19	42		103	913	42		118
Grp Sat Flow(s),veh/h/ln	1522	1841	1485	930	1737	1208		1471	1527	1471		1618
Q Serve(g_s), s	12.5	2.4	27.4	4.7	1.1	3.6		7.0	14.3	1.7		3.9
Cycle Q Clear(g_c), s	12.5	2.4	27.4	4.7	1.1	3.6		7.0	14.3	1.7		3.9
Prop In Lane	1.00		1.00	1.00		1.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	415	514	415	139	138	96		231	2183	701		172
V/C Ratio(X)	0.86	0.11	0.92	0.29	0.14	0.44		0.45	0.42	0.06		0.68
Avail Cap(c_a), veh/h	498	720	580	218	284	198		231	2183	701		265
HCM Platoon Ratio	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
Uniform Delay (d), s/veh	46.5	29.4	38.4	48.7	47.1	48.3		42.0	18.8	15.5		51.2
Incr Delay (d2), s/veh	12.0	0.1	15.8	1.2	0.4	3.1		1.3	0.6	0.2		4.7
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
%ile BackOfQ(50%),veh/ln	5.3	1.1	11.5	1.1	0.5	1.2		2.5	4.7	0.5		1.6
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	58.4	29.5	54.2	49.9	47.6	51.4		43.4	19.4	15.7		55.9
LnGrp LOS	E	C	D	D	D	D		D	B	B		E
Approach Vol, veh/h		791			102				1058			
Approach Delay, s/veh		54.4			50.1				21.6			
Approach LOS		D			D				C			

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	12.9	59.4		37.7	24.3	48.0	22.0	15.8
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	9.0	37.0		43.0	5.0	41.0	18.0	18.0
Max Q Clear Time (g_c+I1), s	5.9	16.3		29.4	9.0	42.3	14.5	6.7
Green Ext Time (p_c), s	0.1	5.7		1.4	0.0	0.0	0.4	0.2

Intersection Summary		
HCM 7th Control Delay, s/veh		42.8
HCM 7th LOS		D

Notes

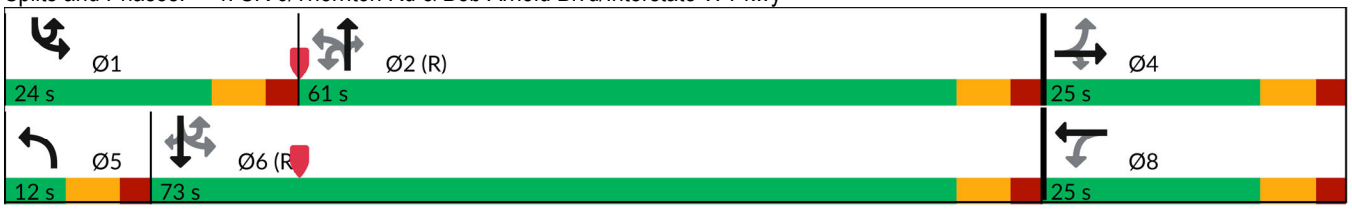
User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations	↑↑↑	↱
Traffic Volume (veh/h)	1668	230
Future Volume (veh/h)	1668	230
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1781	1544
Adj Flow Rate, veh/h	1794	247
Peak Hour Factor	0.93	0.93
Percent Heavy Veh, %	8	24
Cap, veh/h	1813	487
Arrive On Green	0.37	0.37
Sat Flow, veh/h	4863	1307
Grp Volume(v), veh/h	1794	247
Grp Sat Flow(s),veh/h/ln	1621	1307
Q Serve(g_s), s	40.3	9.3
Cycle Q Clear(g_c), s	40.3	9.3
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1813	487
V/C Ratio(X)	0.99	0.51
Avail Cap(c_a), veh/h	1813	487
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	34.3	9.0
Incr Delay (d2), s/veh	18.8	3.7
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	17.5	2.9
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	53.1	12.7
LnGrp LOS	D	B
Approach Vol, veh/h	2159	
Approach Delay, s/veh	48.7	
Approach LOS	D	
Timer - Assigned Phs		

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	44	14	233	6	4	114	886	22	14	266	1842	112
Future Volume (vph)	44	14	233	6	4	114	886	22	14	266	1842	112
Turn Type	Perm	NA	Perm	Perm	NA	pm+pt	NA	Perm	pm+pt	pm+pt	NA	Perm
Protected Phases		4			8	5	2		1	1	6	
Permitted Phases	4		4	8		2		2	6	6		6
Detector Phase	4	4	4	8	8	5	2	2	1	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	12.0	25.0	25.0
Total Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	61.0	61.0	24.0	24.0	73.0	73.0
Total Split (%)	22.7%	22.7%	22.7%	22.7%	22.7%	10.9%	55.5%	55.5%	21.8%	21.8%	66.4%	66.4%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)		7.0	7.0		7.0	7.0	7.0	7.0		7.0	7.0	7.0
Lead/Lag						Lead	Lag	Lag	Lead	Lead	Lag	Lag
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	None	C-Max	C-Max
Act Effct Green (s)		11.5	11.5		11.5	73.8	66.3	66.3		80.2	70.0	70.0
Actuated g/C Ratio		0.10	0.10		0.10	0.67	0.60	0.60		0.73	0.64	0.64
v/c Ratio		0.57	0.75		0.52	0.64	0.49	0.03		0.62	0.90	0.12
Control Delay (s/veh)		66.4	28.3		16.1	44.9	3.3	0.0		15.7	17.4	0.2
Queue Delay		0.0	0.0		0.0	0.0	0.0	0.0		0.0	0.0	0.0
Total Delay (s/veh)		66.4	28.3		16.1	44.9	3.3	0.0		15.7	17.4	0.2
LOS		E	C		B	D	A	A		B	B	A
Approach Delay (s/veh)		35.8			16.1		7.9				16.3	
Approach LOS		D			B		A				B	

Intersection Summary	
Cycle Length: 110	
Actuated Cycle Length: 110	
Offset: 0 (0%), Referenced to phase 2:NBTL and 6:SBTL, Start of Green	
Natural Cycle: 100	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.90	
Intersection Signal Delay (s/veh): 15.5	Intersection LOS: B
Intersection Capacity Utilization 103.3%	ICU Level of Service G
Analysis Period (min) 15	

Splits and Phases: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT
Lane Configurations												
Traffic Volume (veh/h)	44	14	233	6	4	125	114	886	22	14	266	1842
Future Volume (veh/h)	44	14	233	6	4	125	114	886	22	14	266	1842
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No			No				No
Adj Sat Flow, veh/h/ln	1900	1796	1826	1900	1530	1737	1841	1663	1426		1826	1767
Adj Flow Rate, veh/h	45	14	0	6	4	0	118	913	0		274	1899
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97	0.97		0.97	0.97
Percent Heavy Veh, %	0	7	5	0	25	11	4	16	32		5	9
Cap, veh/h	116	18		87	40		282	2172			522	2394
Arrive On Green	0.05	0.05	0.00	0.05	0.05	0.00	0.04	0.69	0.00		0.09	0.95
Sat Flow, veh/h	1125	350	1547	667	777	0	1753	3159	1208		1739	3357
Grp Volume(v), veh/h	59	0	0	10	0	0	118	913	0		274	1899
Grp Sat Flow(s),veh/h/ln	1475	0	1547	1444	0	0	1753	1580	1208		1739	1678
Q Serve(g_s), s	3.6	0.0	0.0	0.0	0.0	0.0	2.1	14.0	0.0		5.2	12.9
Cycle Q Clear(g_c), s	4.3	0.0	0.0	0.7	0.0	0.0	2.1	14.0	0.0		5.2	12.9
Prop In Lane	0.76		1.00	0.60		0.00	1.00		1.00		1.00	
Lane Grp Cap(c), veh/h	134	0		127	0		282	2172			522	2394
V/C Ratio(X)	0.44	0.00		0.08	0.00		0.42	0.42			0.53	0.79
Avail Cap(c_a), veh/h	295	0		269	0		285	2172			669	2394
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		1.33	1.33
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00	0.66	0.66	0.00		0.58	0.58
Uniform Delay (d), s/veh	51.5	0.0	0.0	49.8	0.0	0.0	5.2	7.6	0.0		5.3	1.1
Incr Delay (d2), s/veh	2.3	0.0	0.0	0.3	0.0	0.0	0.7	0.4	0.0		0.5	1.6
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
%ile BackOfQ(50%),veh/ln	1.7	0.0	0.0	0.3	0.0	0.0	0.6	3.7	0.0		1.1	1.4
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	53.7	0.0	0.0	50.1	0.0	0.0	5.8	7.9	0.0		5.8	2.8
LnGrp LOS	D			D			A	A			A	A
Approach Vol, veh/h		59			10			1031				2173
Approach Delay, s/veh		53.7			50.1			7.7				3.2
Approach LOS		D			D			A				A

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	14.7	82.6		12.7	11.9	85.5		12.7				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	17.0	54.0		18.0	5.0	66.0		18.0				
Max Q Clear Time (g_c+I1), s	7.2	16.0		6.3	4.1	14.9		2.7				
Green Ext Time (p_c), s	0.5	6.5		0.1	0.0	22.5		0.0				

Intersection Summary		
HCM 7th Control Delay, s/veh	5.6	
HCM 7th LOS	A	

Notes

User approved ignoring U-Turning movement.

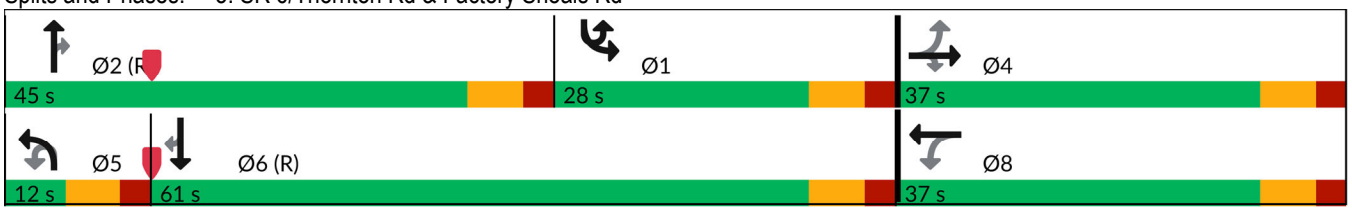
Unsignalized Delay for [NBR, EBR, WBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	SBR
Lane Configurations	
Traffic Volume (veh/h)	112
Future Volume (veh/h)	112
Initial Q (Qb), veh	0
Lane Width Adj.	1.00
Ped-Bike Adj(A_pbT)	1.00
Parking Bus, Adj	1.00
Work Zone On Approach	
Adj Sat Flow, veh/h/ln	1781
Adj Flow Rate, veh/h	0
Peak Hour Factor	0.97
Percent Heavy Veh, %	8
Cap, veh/h	
Arrive On Green	0.00
Sat Flow, veh/h	1510
Grp Volume(v), veh/h	0
Grp Sat Flow(s),veh/h/ln	1510
Q Serve(g_s), s	0.0
Cycle Q Clear(g_c), s	0.0
Prop In Lane	1.00
Lane Grp Cap(c), veh/h	
V/C Ratio(X)	
Avail Cap(c_a), veh/h	
HCM Platoon Ratio	1.33
Upstream Filter(I)	0.00
Uniform Delay (d), s/veh	0.0
Incr Delay (d2), s/veh	0.0
Initial Q Delay(d3), s/veh	0.0
%ile BackOfQ(50%),veh/ln	0.0
Unsig. Movement Delay, s/veh	
LnGrp Delay(d), s/veh	0.0
LnGrp LOS	
Approach Vol, veh/h	
Approach Delay, s/veh	
Approach LOS	
Timer - Assigned Phs	

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	211	115	24	91	105	36	701	123	199	1517	354
Future Volume (vph)	211	115	24	91	105	36	701	123	199	1517	354
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	37.0	37.0	37.0	37.0	37.0	12.0	45.0	45.0	28.0	61.0	61.0
Total Split (%)	33.6%	33.6%	33.6%	33.6%	33.6%	10.9%	40.9%	40.9%	25.5%	55.5%	55.5%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	26.4	26.4	26.4	26.4	26.4	5.6	41.6	41.6	21.0	62.2	62.2
Actuated g/C Ratio	0.24	0.24	0.24	0.24	0.24	0.05	0.38	0.38	0.19	0.57	0.57
v/c Ratio	0.91	0.26	0.05	0.36	0.48	0.46	0.62	0.20	0.68	0.83	0.39
Control Delay (s/veh)	80.1	34.2	0.2	37.8	31.8	69.7	31.7	6.3	39.3	16.5	3.9
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	80.1	34.2	0.2	37.8	31.8	69.7	31.7	6.3	39.3	16.5	3.9
LOS	F	C	A	D	C	E	C	A	D	B	A
Approach Delay (s/veh)		59.6			33.7		29.6			16.7	
Approach LOS		E			C		C			B	

Intersection Summary	
Cycle Length: 110	
Actuated Cycle Length: 110	
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.91	
Intersection Signal Delay (s/veh): 25.3	Intersection LOS: C
Intersection Capacity Utilization 92.4%	ICU Level of Service F
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT
Lane Configurations												
Traffic Volume (veh/h)	211	115	24	91	105	94	36	701	123	14	199	1517
Future Volume (veh/h)	211	115	24	91	105	94	36	701	123	14	199	1517
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No			No				No
Adj Sat Flow, veh/h/ln	1826	1885	1589	1589	1856	1678	1693	1618	1796		1781	1767
Adj Flow Rate, veh/h	215	117	24	93	107	96	37	715	126		203	1548
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98	0.98		0.98	0.98
Percent Heavy Veh, %	5	1	21	21	3	15	14	19	7		8	9
Cap, veh/h	267	514	367	309	246	221	50	1062	525		324	1697
Arrive On Green	0.27	0.27	0.27	0.27	0.27	0.27	0.03	0.35	0.35		0.19	0.51
Sat Flow, veh/h	1151	1885	1346	1083	901	809	1612	3075	1520		1697	3357
Grp Volume(v), veh/h	215	117	24	93	0	203	37	715	126		203	1548
Grp Sat Flow(s),veh/h/ln	1151	1885	1346	1083	0	1710	1612	1537	1520		1697	1678
Q Serve(g_s), s	19.2	5.3	1.5	8.0	0.0	10.8	2.5	21.8	6.5		12.1	46.5
Cycle Q Clear(g_c), s	30.0	5.3	1.5	13.3	0.0	10.8	2.5	21.8	6.5		12.1	46.5
Prop In Lane	1.00		1.00	1.00		0.47	1.00		1.00		1.00	
Lane Grp Cap(c), veh/h	267	514	367	309	0	466	50	1062	525		324	1697
V/C Ratio(X)	0.81	0.23	0.07	0.30	0.00	0.44	0.75	0.67	0.24		0.63	0.91
Avail Cap(c_a), veh/h	267	514	367	309	0	466	73	1062	525		324	1697
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
Upstream Filter(I)	1.00	1.00	1.00	1.00	0.00	1.00	1.00	1.00	1.00		1.00	1.00
Uniform Delay (d), s/veh	46.0	31.0	29.6	36.2	0.0	33.0	52.9	30.7	25.7		40.9	25.0
Incr Delay (d2), s/veh	16.5	0.2	0.1	0.5	0.0	0.6	20.2	3.4	1.1		3.8	9.0
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
%ile BackOfQ(50%),veh/ln	7.1	2.4	0.5	2.1	0.0	4.5	1.2	8.0	2.4		5.1	18.0
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	62.5	31.2	29.7	36.7	0.0	33.7	73.1	34.1	26.8		44.7	33.9
LnGrp LOS	E	C	C	D		C	E	C	C		D	C
Approach Vol, veh/h		356			296			878				2112
Approach Delay, s/veh		50.0			34.6			34.7				32.5
Approach LOS		D			C			C				C

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	28.0	45.0		37.0	10.4	62.6		37.0				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	21.0	38.0		30.0	5.0	54.0		30.0				
Max Q Clear Time (g_c+I1), s	14.1	23.8		32.0	4.5	48.5		15.3				
Green Ext Time (p_c), s	0.3	4.0		0.0	0.0	4.3		1.3				

Intersection Summary		
HCM 7th Control Delay, s/veh	34.9	
HCM 7th LOS	C	

Notes

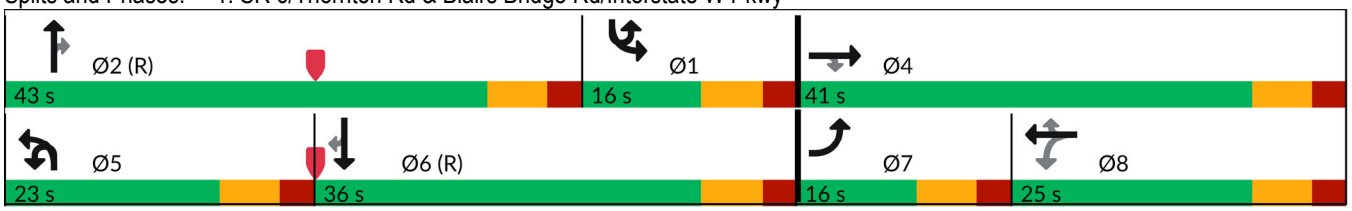
User approved ignoring U-Turning movement.

Movement	SBR
Lane Configurations	
Traffic Volume (veh/h)	354
Future Volume (veh/h)	354
Initial Q (Qb), veh	0
Lane Width Adj.	1.00
Ped-Bike Adj(A_pbT)	1.00
Parking Bus, Adj	1.00
Work Zone On Approach	
Adj Sat Flow, veh/h/ln	1796
Adj Flow Rate, veh/h	361
Peak Hour Factor	0.98
Percent Heavy Veh, %	7
Cap, veh/h	769
Arrive On Green	0.51
Sat Flow, veh/h	1521
Grp Volume(v), veh/h	361
Grp Sat Flow(s),veh/h/ln	1521
Q Serve(g_s), s	16.9
Cycle Q Clear(g_c), s	16.9
Prop In Lane	1.00
Lane Grp Cap(c), veh/h	769
V/C Ratio(X)	0.47
Avail Cap(c_a), veh/h	769
HCM Platoon Ratio	1.00
Upstream Filter(I)	1.00
Uniform Delay (d), s/veh	17.6
Incr Delay (d2), s/veh	2.1
Initial Q Delay(d3), s/veh	0.0
%ile BackOfQ(50%),veh/ln	5.7
Unsig. Movement Delay, s/veh	
LnGrp Delay(d), s/veh	19.7
LnGrp LOS	B
Approach Vol, veh/h	
Approach Delay, s/veh	
Approach LOS	
Timer - Assigned Phs	

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	229	112	111	117	159	93	193	1156	121	186	1002	209
Future Volume (vph)	229	112	111	117	159	93	193	1156	121	186	1002	209
Turn Type	Prot	NA	Perm	Perm	NA	Perm	Prot	NA	Perm	Prot	NA	Perm
Protected Phases	7	4			8		5	2		1	6	
Permitted Phases			4	8		8			2			6
Detector Phase	7	4	4	8	8	8	5	2	2	1	6	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	12.0	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	16.0	41.0	41.0	25.0	25.0	25.0	23.0	43.0	43.0	16.0	36.0	36.0
Total Split (%)	16.0%	41.0%	41.0%	25.0%	25.0%	25.0%	23.0%	43.0%	43.0%	16.0%	36.0%	36.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag	Lead			Lag	Lag	Lag	Lead	Lead	Lead	Lag	Lag	Lag
Lead-Lag Optimize?	Yes			Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	9.0	30.9	30.9	14.9	14.9	14.9	16.7	39.1	39.1	9.0	31.4	31.4
Actuated g/C Ratio	0.09	0.31	0.31	0.15	0.15	0.15	0.17	0.39	0.39	0.09	0.31	0.31
v/c Ratio	0.94	0.22	0.22	0.72	0.65	0.23	0.85	0.71	0.19	0.76	0.81	0.41
Control Delay (s/veh)	87.7	25.8	1.4	62.2	51.0	1.2	57.8	16.7	0.5	61.4	37.9	9.0
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)	87.7	25.8	1.4	62.2	51.0	1.2	57.8	16.7	0.5	61.4	37.9	9.0
LOS	F	C	A	E	D	A	E	B	A	E	D	A
Approach Delay (s/veh)		51.2			42.0			21.1			36.9	
Approach LOS		D			D			C			D	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 71 (71%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.94	
Intersection Signal Delay (s/veh): 32.9	Intersection LOS: C
Intersection Capacity Utilization 69.1%	ICU Level of Service C
Analysis Period (min) 15	

Splits and Phases: 1: SR 6/Thornton Rd & Blairs Bridge Rd/Interstate W Pkwy



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	229	112	111	117	159	93	15	193	1156	121	15	186
Future Volume (veh/h)	229	112	111	117	159	93	15	193	1156	121	15	186
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1693	1870	1693	1841	1870	1781		1767	1752	1856		1826
Adj Flow Rate, veh/h	260	127	126	133	181	106		219	1314	138		211
Peak Hour Factor	0.88	0.88	0.88	0.88	0.88	0.88		0.88	0.88	0.88		0.88
Percent Heavy Veh, %	14	2	14	4	2	8		9	10	3		5
Cap, veh/h	281	569	437	232	270	218		249	1722	566		424
Arrive On Green	0.09	0.30	0.30	0.14	0.14	0.14		0.15	0.36	0.36		0.13
Sat Flow, veh/h	3127	1870	1434	1109	1870	1510		1682	4782	1572		3374
Grp Volume(v), veh/h	260	127	126	133	181	106		219	1314	138		211
Grp Sat Flow(s),veh/h/ln	1564	1870	1434	1109	1870	1510		1682	1594	1572		1687
Q Serve(g_s), s	8.3	5.1	6.7	11.7	9.2	4.5		12.8	24.2	6.2		5.8
Cycle Q Clear(g_c), s	8.3	5.1	6.7	11.7	9.2	4.5		12.8	24.2	6.2		5.8
Prop In Lane	1.00		1.00	1.00		1.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	281	569	437	232	270	218		249	1722	566		424
V/C Ratio(X)	0.92	0.22	0.29	0.57	0.67	0.49		0.88	0.76	0.24		0.50
Avail Cap(c_a), veh/h	281	636	488	272	337	272		269	1722	566		424
HCM Platoon Ratio	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
Uniform Delay (d), s/veh	45.2	26.0	26.5	41.6	40.5	18.7		41.7	28.2	22.5		40.8
Incr Delay (d2), s/veh	34.2	0.2	0.4	2.2	3.6	1.7		25.5	3.3	1.0		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
%ile BackOfQ(50%),veh/ln	4.4	2.2	0.0	3.3	4.4	2.4		6.7	8.8	2.2		2.3
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	79.4	26.2	26.9	43.8	44.2	20.4		67.2	31.5	23.5		41.7
LnGrp LOS	E	C	C	D	D	C		E	C	C		D
Approach Vol, veh/h		513			420				1671			
Approach Delay, s/veh		53.3			38.1				35.5			
Approach LOS		D			D				D			

Timer - Assigned Phs	1	2		4	5	6	7	8
Phs Duration (G+Y+Rc), s	19.6	43.0		37.4	21.8	40.8	16.0	21.4
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0	7.0	7.0
Max Green Setting (Gmax), s	9.0	36.0		34.0	16.0	29.0	9.0	18.0
Max Q Clear Time (g_c+I1), s	7.8	26.2		8.7	14.8	24.2	10.3	13.7
Green Ext Time (p_c), s	0.1	5.7		1.0	0.1	3.1	0.0	0.8

Intersection Summary			
HCM 7th Control Delay, s/veh		37.1	
HCM 7th LOS		D	

Notes

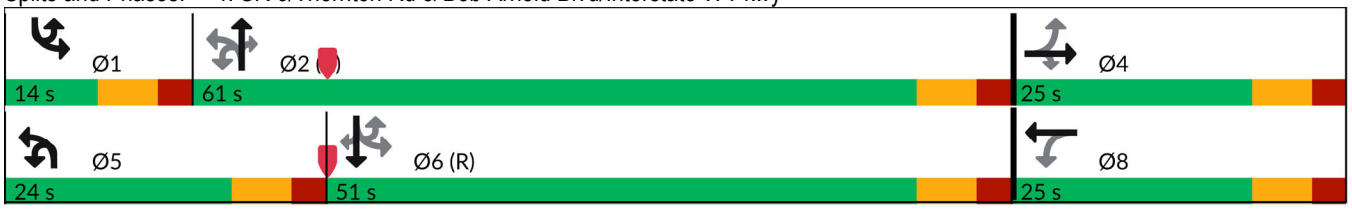
User approved ignoring U-Turning movement.

Movement	SBT	SBR
Lane Configurations	↑↑↑	↱
Traffic Volume (veh/h)	1002	209
Future Volume (veh/h)	1002	209
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1663	1707
Adj Flow Rate, veh/h	1139	238
Peak Hour Factor	0.88	0.88
Percent Heavy Veh, %	16	13
Cap, veh/h	1533	489
Arrive On Green	0.34	0.34
Sat Flow, veh/h	4540	1447
Grp Volume(v), veh/h	1139	238
Grp Sat Flow(s),veh/h/ln	1513	1447
Q Serve(g_s), s	22.2	13.0
Cycle Q Clear(g_c), s	22.2	13.0
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1533	489
V/C Ratio(X)	0.74	0.49
Avail Cap(c_a), veh/h	1533	489
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	29.3	26.3
Incr Delay (d2), s/veh	3.3	3.4
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	7.8	4.8
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	32.6	29.7
LnGrp LOS	C	C
Approach Vol, veh/h	1588	
Approach Delay, s/veh	33.4	
Approach LOS	C	
Timer - Assigned Phs		

Lane Group	EBL	EBT	EBR	WBL	WBT	NBU	NBL	NBT	NBR	SBU	SBL	SBT
Lane Configurations												
Traffic Volume (vph)	34	7	164	1	10	5	293	1375	55	19	116	1097
Future Volume (vph)	34	7	164	1	10	5	293	1375	55	19	116	1097
Turn Type	Perm	NA	Perm	Perm	NA	pm+pt	pm+pt	NA	Perm	pm+pt	pm+pt	NA
Protected Phases		4			8	5	5	2		1	1	6
Permitted Phases	4		4	8		2	2		2	6	6	
Detector Phase	4	4	4	8	8	5	5	2	2	1	1	6
Switch Phase												
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	12.0	25.0	25.0	12.0	12.0	25.0
Total Split (s)	25.0	25.0	25.0	25.0	25.0	24.0	24.0	61.0	61.0	14.0	14.0	51.0
Total Split (%)	25.0%	25.0%	25.0%	25.0%	25.0%	24.0%	24.0%	61.0%	61.0%	14.0%	14.0%	51.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
Lost Time Adjust (s)		0.0	0.0		0.0		0.0	0.0	0.0		0.0	0.0
Total Lost Time (s)		7.0	7.0		7.0		7.0	7.0	7.0		7.0	7.0
Lead/Lag						Lead	Lead	Lag	Lag	Lead	Lead	Lag
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	None	C-Max	C-Max	None	None	C-Max
Act Effct Green (s)		9.2	9.2		9.2		75.4	61.1	61.1		63.3	54.5
Actuated g/C Ratio		0.09	0.09		0.09		0.75	0.61	0.61		0.63	0.55
v/c Ratio		0.60	0.53		0.56		0.70	0.69	0.06		0.50	0.65
Control Delay (s/veh)		71.5	10.7		16.8		18.9	17.0	1.9		28.4	14.4
Queue Delay		0.0	0.0		0.0		0.0	0.0	0.0		0.0	0.0
Total Delay (s/veh)		71.5	10.7		16.8		18.9	17.0	1.9		28.4	14.4
LOS		E	B		B		B	B	A		C	B
Approach Delay (s/veh)		22.9			16.8			16.9				14.5
Approach LOS		C			B			B				B

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBTL and 6:SBTL, Start of Green	
Natural Cycle: 80	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 0.70	
Intersection Signal Delay (s/veh): 16.3	Intersection LOS: B
Intersection Capacity Utilization 89.7%	ICU Level of Service E
Analysis Period (min) 15	

Splits and Phases: 4: SR 6/Thornton Rd & Bob Arnold Blvd/Interstate W Pkwy



Lane Group	SBR
Lane Configurations	
Traffic Volume (vph)	132
Future Volume (vph)	132
Turn Type	Perm
Protected Phases	
Permitted Phases	6
Detector Phase	6
Switch Phase	
Minimum Initial (s)	5.0
Minimum Split (s)	25.0
Total Split (s)	51.0
Total Split (%)	51.0%
Yellow Time (s)	4.5
All-Red Time (s)	2.5
Lost Time Adjust (s)	0.0
Total Lost Time (s)	7.0
Lead/Lag	Lag
Lead-Lag Optimize?	Yes
Recall Mode	C-Max
Act Effct Green (s)	54.5
Actuated g/C Ratio	0.55
v/c Ratio	0.15
Control Delay (s/veh)	1.5
Queue Delay	0.0
Total Delay (s/veh)	1.5
LOS	A
Approach Delay (s/veh)	
Approach LOS	

Intersection Summary

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	34	7	164	1	10	143	5	293	1375	55	19	116
Future Volume (veh/h)	34	7	164	1	10	143	5	293	1375	55	19	116
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1900	1470	1781	1900	1900	1826		1811	1767	1678		1707
Adj Flow Rate, veh/h	35	7	0	1	10	0		299	1403	0		118
Peak Hour Factor	0.98	0.98	0.98	0.98	0.98	0.98		0.98	0.98	0.98		0.98
Percent Heavy Veh, %	0	29	8	0	0	5		6	9	15		13
Cap, veh/h	108	8		43	77			384	2346			319
Arrive On Green	0.04	0.04	0.00	0.04	0.04	0.00		0.08	0.70	0.00		0.02
Sat Flow, veh/h	988	198	1510	94	1793	0		1725	3357	1422		1626
Grp Volume(v), veh/h	42	0	0	11	0	0		299	1403	0		118
Grp Sat Flow(s),veh/h/ln	1186	0	1510	1887	0	0		1725	1678	1422		1626
Q Serve(g_s), s	2.9	0.0	0.0	0.0	0.0	0.0		5.3	21.6	0.0		2.2
Cycle Q Clear(g_c), s	3.5	0.0	0.0	0.6	0.0	0.0		5.3	21.6	0.0		2.2
Prop In Lane	0.83		1.00	0.09		0.00		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	117	0		120	0			384	2346			319
V/C Ratio(X)	0.36	0.00		0.09	0.00			0.78	0.60			0.37
Avail Cap(c_a), veh/h	275	0		373	0			542	2346			355
HCM Platoon Ratio	1.00	1.00	1.00	1.00	1.00	1.00		1.00	1.00	1.00		0.33
Upstream Filter(I)	1.00	0.00	0.00	1.00	0.00	0.00		0.22	0.22	0.00		0.58
Uniform Delay (d), s/veh	47.4	0.0	0.0	46.1	0.0	0.0		15.5	7.8	0.0		7.2
Incr Delay (d2), s/veh	1.9	0.0	0.0	0.3	0.0	0.0		1.1	0.3	0.0		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
%ile BackOfQ(50%),veh/ln	1.1	0.0	0.0	0.3	0.0	0.0		3.6	5.3	0.0		0.5
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	49.3	0.0	0.0	46.4	0.0	0.0		16.6	8.0	0.0		7.6
LnGrp LOS	D			D				B	A			A
Approach Vol, veh/h		42			11				1702			
Approach Delay, s/veh		49.3			46.4				9.5			
Approach LOS		D			D				A			

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	11.8	76.9		11.3	14.9	73.8		11.3				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	7.0	54.0		18.0	17.0	44.0		18.0				
Max Q Clear Time (g_c+I1), s	4.2	23.6		5.5	7.3	32.6		2.6				
Green Ext Time (p_c), s	0.1	11.3		0.1	0.6	5.3		0.0				

Intersection Summary		
HCM 7th Control Delay, s/veh		16.1
HCM 7th LOS		B

Notes

User approved ignoring U-Turning movement.

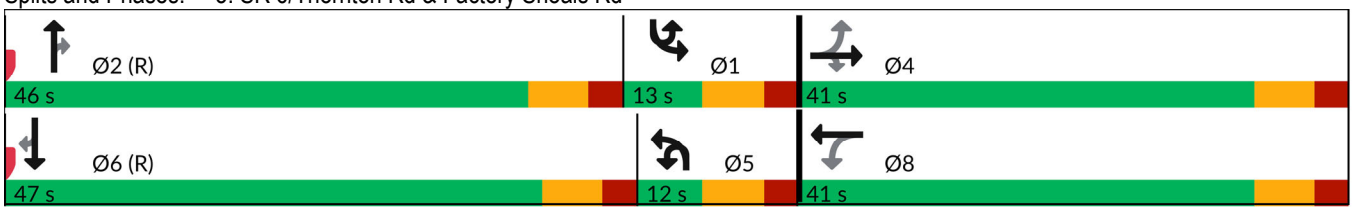
Unsignalized Delay for [NBR, EBR, WBR, SBR] is excluded from calculations of the approach delay and intersection delay.

Movement	SBT	SBR
Lane Configurations		
Traffic Volume (veh/h)	1097	132
Future Volume (veh/h)	1097	132
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1693	1811
Adj Flow Rate, veh/h	1119	0
Peak Hour Factor	0.98	0.98
Percent Heavy Veh, %	14	6
Cap, veh/h	2148	
Arrive On Green	0.22	0.00
Sat Flow, veh/h	3216	1535
Grp Volume(v), veh/h	1119	0
Grp Sat Flow(s),veh/h/ln	1608	1535
Q Serve(g_s), s	30.6	0.0
Cycle Q Clear(g_c), s	30.6	0.0
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	2148	
V/C Ratio(X)	0.52	
Avail Cap(c_a), veh/h	2148	
HCM Platoon Ratio	0.33	0.33
Upstream Filter(I)	0.58	0.00
Uniform Delay (d), s/veh	24.9	0.0
Incr Delay (d2), s/veh	0.5	0.0
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	13.0	0.0
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	25.4	0.0
LnGrp LOS	C	
Approach Vol, veh/h	1237	
Approach Delay, s/veh	23.7	
Approach LOS	C	
Timer - Assigned Phs		

Lane Group	EBL	EBT	EBR	WBL	WBT	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations											
Traffic Volume (vph)	334	92	41	128	52	10	1235	175	97	1003	171
Future Volume (vph)	334	92	41	128	52	10	1235	175	97	1003	171
Turn Type	Perm	NA	Perm	Perm	NA	Prot	NA	Perm	Prot	NA	Perm
Protected Phases		4			8	5	2		1	6	
Permitted Phases	4		4	8				2			6
Detector Phase	4	4	4	8	8	5	2	2	1	6	6
Switch Phase											
Minimum Initial (s)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
Minimum Split (s)	25.0	25.0	25.0	25.0	25.0	12.0	25.0	25.0	12.0	25.0	25.0
Total Split (s)	41.0	41.0	41.0	41.0	41.0	12.0	46.0	46.0	13.0	47.0	47.0
Total Split (%)	41.0%	41.0%	41.0%	41.0%	41.0%	12.0%	46.0%	46.0%	13.0%	47.0%	47.0%
Yellow Time (s)	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5	4.5
All-Red Time (s)	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
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)	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Lead/Lag						Lag	Lead	Lead	Lag	Lead	Lead
Lead-Lag Optimize?						Yes	Yes	Yes	Yes	Yes	Yes
Recall Mode	None	None	None	None	None	None	C-Max	C-Max	None	C-Max	C-Max
Act Effct Green (s)	31.7	31.7	31.7	31.7	31.7	5.0	41.3	41.3	6.0	51.9	51.9
Actuated g/C Ratio	0.32	0.32	0.32	0.32	0.32	0.05	0.41	0.41	0.06	0.52	0.52
v/c Ratio	0.93	0.16	0.07	0.34	0.31	0.14	0.95	0.27	1.18	0.63	0.20
Control Delay (s/veh)	65.5	24.4	0.2	28.3	11.4	49.2	44.7	8.8	176.1	8.6	0.6
Queue Delay	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	65.5	24.4	0.2	28.3	11.4	49.2	44.7	8.8	176.1	8.6	0.6
LOS	E	C	A	C	B	D	D	A	F	A	A
Approach Delay (s/veh)		51.7			18.5		40.3			21.4	
Approach LOS		D			B		D			C	

Intersection Summary	
Cycle Length: 100	
Actuated Cycle Length: 100	
Offset: 0 (0%), Referenced to phase 2:NBT and 6:SBT, Start of Green	
Natural Cycle: 90	
Control Type: Actuated-Coordinated	
Maximum v/c Ratio: 1.18	
Intersection Signal Delay (s/veh): 32.9	Intersection LOS: C
Intersection Capacity Utilization 92.2%	ICU Level of Service F
Analysis Period (min) 15	

Splits and Phases: 5: SR 6/Thornton Rd & Factory Shoals Rd



Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBU	SBL
Lane Configurations												
Traffic Volume (veh/h)	334	92	41	128	52	124	3	10	1235	175	9	97
Future Volume (veh/h)	334	92	41	128	52	124	3	10	1235	175	9	97
Initial Q (Qb), veh	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
Ped-Bike Adj(A_pbT)	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
Work Zone On Approach		No			No				No			
Adj Sat Flow, veh/h/ln	1870	1885	1870	1767	1841	1796		1900	1737	1722		1633
Adj Flow Rate, veh/h	344	95	42	132	54	128		10	1273	180		100
Peak Hour Factor	0.97	0.97	0.97	0.97	0.97	0.97		0.97	0.97	0.97		0.97
Percent Heavy Veh, %	2	1	2	9	4	7		0	11	12		18
Cap, veh/h	381	641	538	432	165	390		90	1287	568		93
Arrive On Green	0.34	0.34	0.34	0.34	0.34	0.34		0.05	0.39	0.39		0.06
Sat Flow, veh/h	1202	1885	1584	1182	484	1148		1810	3300	1458		1555
Grp Volume(v), veh/h	344	95	42	132	0	182		10	1273	180		100
Grp Sat Flow(s),veh/h/ln	1202	1885	1584	1182	0	1633		1810	1650	1458		1555
Q Serve(g_s), s	25.7	3.5	1.8	8.7	0.0	8.3		0.5	38.3	8.6		6.0
Cycle Q Clear(g_c), s	34.0	3.5	1.8	12.2	0.0	8.3		0.5	38.3	8.6		6.0
Prop In Lane	1.00		1.00	1.00		0.70		1.00		1.00		1.00
Lane Grp Cap(c), veh/h	381	641	538	432	0	555		90	1287	568		93
V/C Ratio(X)	0.90	0.15	0.08	0.31	0.00	0.33		0.11	0.99	0.32		1.07
Avail Cap(c_a), veh/h	381	641	538	432	0	555		90	1287	568		93
HCM Platoon Ratio	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	0.00	1.00		1.00	1.00	1.00		1.00
Uniform Delay (d), s/veh	38.4	22.9	22.4	27.2	0.0	24.5		45.4	30.3	21.2		47.0
Incr Delay (d2), s/veh	24.0	0.1	0.1	0.4	0.0	0.3		0.5	22.6	1.5		113.9
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
%ile BackOfQ(50%),veh/ln	11.0	1.5	0.7	2.5	0.0	3.2		0.2	17.4	2.9		5.1
Unsig. Movement Delay, s/veh												
LnGrp Delay(d), s/veh	62.5	23.0	22.4	27.6	0.0	24.9		45.9	52.9	22.7		160.9
LnGrp LOS	E	C	C	C		C		D	D	C		F
Approach Vol, veh/h		481			314				1463			
Approach Delay, s/veh		51.2			26.0				49.1			
Approach LOS		D			C				D			

Timer - Assigned Phs	1	2		4	5	6		8				
Phs Duration (G+Y+Rc), s	13.0	46.0		41.0	12.0	47.0		41.0				
Change Period (Y+Rc), s	7.0	7.0		7.0	7.0	7.0		7.0				
Max Green Setting (Gmax), s	6.0	39.0		34.0	5.0	40.0		34.0				
Max Q Clear Time (g_c+I1), s	8.0	40.3		36.0	2.5	30.4		14.2				
Green Ext Time (p_c), s	0.0	0.0		0.0	0.0	4.7		1.5				

Intersection Summary												
HCM 7th Control Delay, s/veh			44.1									
HCM 7th LOS			D									

Notes

User approved ignoring U-Turning movement.

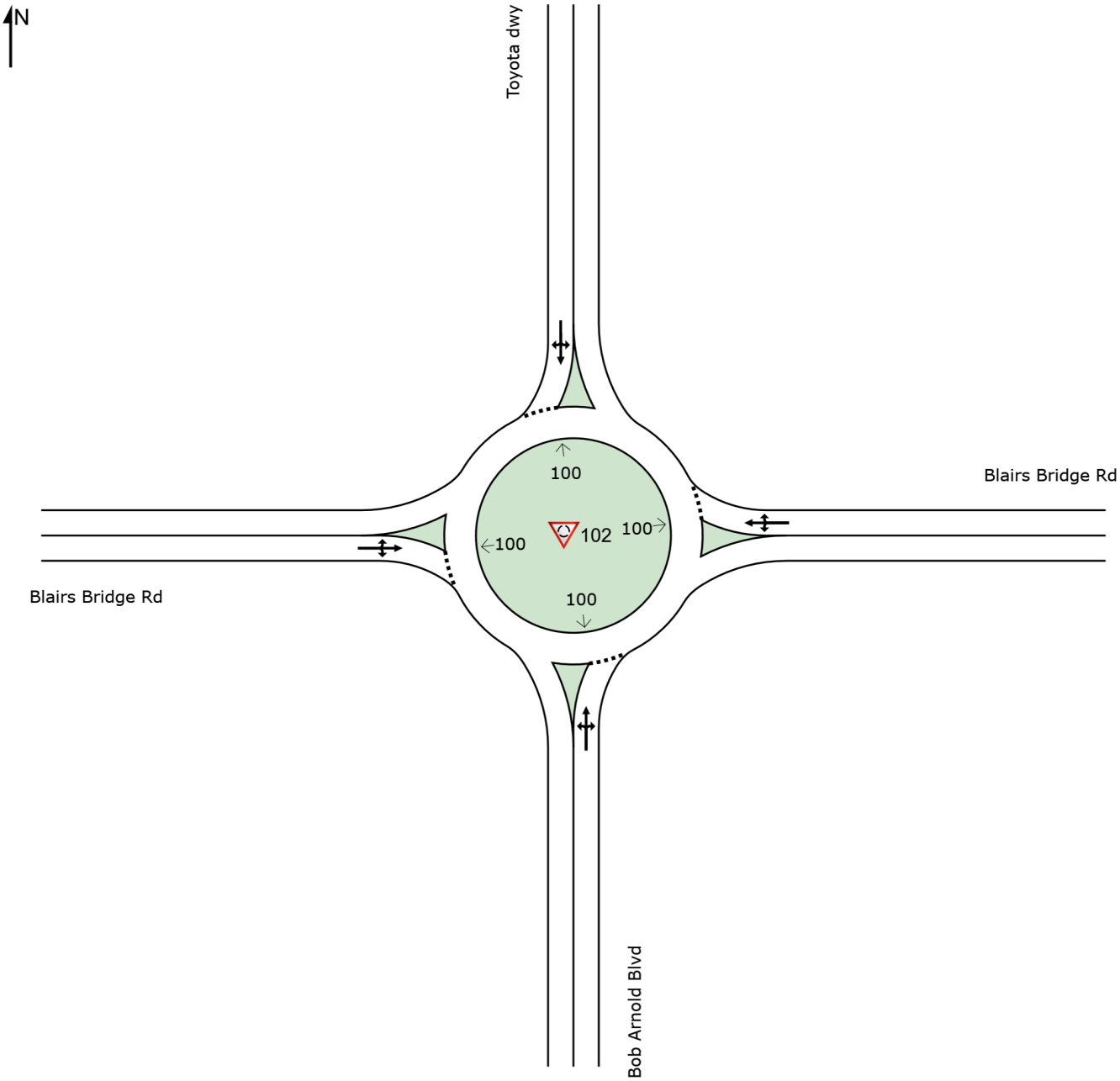
Movement	SBT	SBR
Lane Configurations		
Traffic Volume (veh/h)	1003	171
Future Volume (veh/h)	1003	171
Initial Q (Qb), veh	0	0
Lane Width Adj.	1.00	1.00
Ped-Bike Adj(A_pbT)		1.00
Parking Bus, Adj	1.00	1.00
Work Zone On Approach	No	
Adj Sat Flow, veh/h/ln	1693	1870
Adj Flow Rate, veh/h	1034	176
Peak Hour Factor	0.97	0.97
Percent Heavy Veh, %	14	2
Cap, veh/h	1286	633
Arrive On Green	0.40	0.40
Sat Flow, veh/h	3216	1583
Grp Volume(v), veh/h	1034	176
Grp Sat Flow(s),veh/h/ln	1608	1583
Q Serve(g_s), s	28.4	7.5
Cycle Q Clear(g_c), s	28.4	7.5
Prop In Lane		1.00
Lane Grp Cap(c), veh/h	1286	633
V/C Ratio(X)	0.80	0.28
Avail Cap(c_a), veh/h	1286	633
HCM Platoon Ratio	1.00	1.00
Upstream Filter(I)	1.00	1.00
Uniform Delay (d), s/veh	26.5	20.3
Incr Delay (d2), s/veh	5.4	1.1
Initial Q Delay(d3), s/veh	0.0	0.0
%ile BackOfQ(50%),veh/ln	10.6	2.7
Unsig. Movement Delay, s/veh		
LnGrp Delay(d), s/veh	31.9	21.3
LnGrp LOS	C	C
Approach Vol, veh/h	1310	
Approach Delay, s/veh	40.4	
Approach LOS	D	
Timer - Assigned Phs		

SITE LAYOUT

Site: 102 [2027 No-Build AM (Site Folder: 02 Blairs Bridge Rd & Bob Arnold Blvd/Toyota dwy)]

Site Category: (None)
Roundabout

Layout pictures are schematic functional drawings reflecting input data. They are not design drawings.



LANE SUMMARY

Site: 102 [2027 No-Build AM (Site Folder: 02 Blairs Bridge Rd & Bob Arnold Blvd/Toyota dwy)]

Site Category: (None)
Roundabout

Lane Use and Performance

	DEMAND FLOWS [Total veh/h	HV] %	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Aver. Delay sec	Level of Service	95% BACK OF QUEUE [Veh	Dist] ft	Lane Config	Lane Length ft	Cap. Adj. %	Prob. Block. %
South: Bob Arnold Blvd													
Lane 1[d]	281	5.9	610	0.460	100	13.1	LOS B	2.5	66.7	Full	1600	0.0	0.0
Approach	281	5.9		0.460		13.1	LOS B	2.5	66.7				
East: Blairs Bridge Rd													
Lane 1[d]	357	25.8	960	0.372	100	7.8	LOS A	1.6	49.6	Full	1600	0.0	0.0
Approach	357	25.8		0.372		7.8	LOS A	1.6	49.6				
North: Toyota dwy													
Lane 1[d]	24	4.8	749	0.032	100	5.1	LOS A	0.1	3.1	Full	1600	0.0	0.0
Approach	24	4.8		0.032		5.1	LOS A	0.1	3.1				
West: Blairs Bridge Rd													
Lane 1[d]	793	11.8	1111	0.713	100	14.4	LOS B	6.2	169.6	Full	1600	0.0	0.0
Approach	793	11.8		0.713		14.4	LOS B	6.2	169.6				
Intersection	1455	14.0		0.713		12.4	LOS B	6.2	169.6				

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).
Roundabout LOS Method: Same as Sign Control.
Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.
LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).
Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).
Roundabout Capacity Model: US HCM 6.
Delay Model: HCM Delay Formula (Geometric Delay is not included).
Queue Model: HCM Queue Formula.
Gap-Acceptance Capacity: Traditional M1.
HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

d Dominant lane on roundabout approach

Approach Lane Flows (veh/h)

South: Bob Arnold Blvd

Mov. From S To Exit:	L2 W	T1 N	R2 E	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	115	1	165	281	5.9	610	0.460	100	NA	NA
Approach	115	1	165	281	5.9		0.460			

East: Blairs Bridge Rd

Mov. From E To Exit:	L2 S	T1 W	R2 N	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	81	262	14	357	25.8	960	0.372	100	NA	NA

Approach	81	262	14	357	25.8		0.372			
North: Toyota dwy										
Mov. From N To Exit:	L2 E	T1 S	R2 W	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	6	7	11	24	4.8	749	0.032	100	NA	NA
Approach	6	7	11	24	4.8		0.032			
West: Blairs Bridge Rd										
Mov. From W To Exit:	L2 N	T1 E	R2 S	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	11	636	145	793	11.8	1111	0.713	100	NA	NA
Approach	11	636	145	793	11.8		0.713			
	Total	%HV	Deg.Satn (v/c)							
Intersection	1455	14.0		0.713						

Lane flow rates given in this report are based on the arrival flow rates subject to upstream capacity constraint where applicable.

Merge Analysis

	Exit Lane Number	Short Lane Length ft	Percent Opng in Lane %	Opposing Flow Rate veh/h	Opposing Flow Rate pcu/h	Critical Gap sec	Follow-up Headway sec	Lane Flow Rate veh/h	Capacity veh/h	Deg. Satn v/c	Min. Delay sec	Merge Delay sec
South Exit: Bob Arnold Blvd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
East Exit: Blairs Bridge Rd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
North Exit: Toyota dwy Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
West Exit: Blairs Bridge Rd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										

LANE SUMMARY

Site: 102 [2027 No-Build PM (Site Folder: 02 Blairs Bridge Rd & Bob Arnold Blvd/Toyota dwy)]

Site Category: (None)
Roundabout

Lane Use and Performance

	DEMAND FLOWS [Total veh/h	HV] %	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Aver. Delay sec	Level of Service	95% BACK OF QUEUE [Veh	Dist] ft	Lane Config	Lane Length ft	Cap. Adj. %	Prob. Block. %
South: Bob Arnold Blvd													
Lane 1[d]	472	6.2	890	0.530	100	11.2	LOS B	4.1	106.7	Full	1600	0.0	0.0
Approach	472	6.2		0.530		11.2	LOS B	4.1	106.7				
East: Blairs Bridge Rd													
Lane 1[d]	706	8.0	952	0.742	100	17.5	LOS C	12.7	336.5	Full	1600	0.0	0.0
Approach	706	8.0		0.742		17.5	LOS C	12.7	336.5				
North: Toyota dwy													
Lane 1[d]	73	1.5	497	0.146	100	9.2	LOS A	0.5	13.8	Full	1600	0.0	0.0
Approach	73	1.5		0.146		9.2	LOS A	0.5	13.8				
West: Blairs Bridge Rd													
Lane 1[d]	422	11.9	997	0.423	100	8.4	LOS A	2.2	60.7	Full	1600	0.0	0.0
Approach	422	11.9		0.423		8.4	LOS A	2.2	60.7				
Intersection	1672	8.2		0.742		13.0	LOS B	12.7	336.5				

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).
Roundabout LOS Method: Same as Sign Control.
Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.
LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).
Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).
Roundabout Capacity Model: US HCM 6.
Delay Model: HCM Delay Formula (Geometric Delay is not included).
Queue Model: HCM Queue Formula.
Gap-Acceptance Capacity: Traditional M1.
HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

d Dominant lane on roundabout approach

Approach Lane Flows (veh/h)

South: Bob Arnold Blvd

Mov. From S To Exit:	L2 W	T1 N	R2 E	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	249	15	208	472	6.2	890	0.530	100	NA	NA
Approach	249	15	208	472	6.2		0.530			

East: Blairs Bridge Rd

Mov. From E To Exit:	L2 S	T1 W	R2 N	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	166	505	35	706	8.0	952	0.742	100	NA	NA

Approach	166	505	35	706	8.0		0.742			
North: Toyota dwy										
Mov. From N To Exit:	L2 E	T1 S	R2 W	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	27	7	39	73	1.5	497	0.146	100	NA	NA
Approach	27	7	39	73	1.5		0.146			
West: Blairs Bridge Rd										
Mov. From W To Exit:	L2 N	T1 E	R2 S	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	10	295	116	422	11.9	997	0.423	100	NA	NA
Approach	10	295	116	422	11.9		0.423			
	Total	%HV	Deg.Satn (v/c)							
Intersection	1672	8.2		0.742						

Lane flow rates given in this report are based on the arrival flow rates subject to upstream capacity constraint where applicable.

Merge Analysis

	Exit Lane Number	Short Lane Length ft	Percent Opng in Lane %	Opposing Flow Rate veh/h	Opposing Flow Rate pcu/h	Critical Gap sec	Follow-up Headway sec	Lane Flow Rate veh/h	Capacity veh/h	Deg. Satn v/c	Min. Delay sec	Merge Delay sec
South Exit: Bob Arnold Blvd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
East Exit: Blairs Bridge Rd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
North Exit: Toyota dwy Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
West Exit: Blairs Bridge Rd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										

LANE SUMMARY

Site: 102 [2027 Build AM (Site Folder: 02 Blairs Bridge Rd & Bob Arnold Blvd/Toyota dwy)]

Site Category: (None)
Roundabout

Lane Use and Performance

	DEMAND FLOWS [Total veh/h	HV] %	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Aver. Delay sec	Level of Service	95% BACK OF QUEUE [Veh	Dist] ft	Lane Config	Lane Length ft	Cap. Adj. %	Prob. Block. %
South: Bob Arnold Blvd													
Lane 1[d]	314	5.4	614	0.511	100	14.4	LOS B	3.1	81.5	Full	1600	0.0	0.0
Approach	314	5.4		0.511		14.4	LOS B	3.1	81.5				
East: Blairs Bridge Rd													
Lane 1[d]	357	25.8	949	0.377	100	8.0	LOS A	1.7	50.1	Full	1600	0.0	0.0
Approach	357	25.8		0.377		8.0	LOS A	1.7	50.1				
North: Toyota dwy													
Lane 1[d]	24	4.8	740	0.033	100	5.2	LOS A	0.1	3.2	Full	1600	0.0	0.0
Approach	24	4.8		0.033		5.2	LOS A	0.1	3.2				
West: Blairs Bridge Rd													
Lane 1[d]	807	11.6	1113	0.725	100	14.9	LOS B	6.5	176.5	Full	1600	0.0	0.0
Approach	807	11.6		0.725		14.9	LOS B	6.5	176.5				
Intersection	1502	13.6		0.725		13.0	LOS B	6.5	176.5				

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).
Roundabout LOS Method: Same as Sign Control.
Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.
LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).
Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).
Roundabout Capacity Model: US HCM 6.
Delay Model: HCM Delay Formula (Geometric Delay is not included).
Queue Model: HCM Queue Formula.
Gap-Acceptance Capacity: Traditional M1.
HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

d Dominant lane on roundabout approach

Approach Lane Flows (veh/h)

South: Bob Arnold Blvd

Mov. From S To Exit:	L2 W	T1 N	R2 E	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	126	1	187	314	5.4	614	0.511	100	NA	NA
Approach	126	1	187	314	5.4		0.511			

East: Blairs Bridge Rd

Mov. From E To Exit:	L2 S	T1 W	R2 N	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	81	262	14	357	25.8	949	0.377	100	NA	NA

Approach	81	262	14	357	25.8		0.377			
North: Toyota dwy										
Mov. From N To Exit:	L2 E	T1 S	R2 W	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	6	7	11	24	4.8	740	0.033	100	NA	NA
Approach	6	7	11	24	4.8		0.033			
West: Blairs Bridge Rd										
Mov. From W To Exit:	L2 N	T1 E	R2 S	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	11	636	159	807	11.6	1113	0.725	100	NA	NA
Approach	11	636	159	807	11.6		0.725			
	Total	%HV	Deg.Satn (v/c)							
Intersection	1502	13.6		0.725						

Lane flow rates given in this report are based on the arrival flow rates subject to upstream capacity constraint where applicable.

Merge Analysis

	Exit Lane Number	Short Lane Length ft	Percent Opng in Lane %	Opposing Flow Rate veh/h	Opposing Flow Rate pcu/h	Critical Gap sec	Follow-up Headway sec	Lane Flow Rate veh/h	Capacity veh/h	Deg. Satn v/c	Min. Delay sec	Merge Delay sec
South Exit: Bob Arnold Blvd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
East Exit: Blairs Bridge Rd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
North Exit: Toyota dwy Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
West Exit: Blairs Bridge Rd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										

LANE SUMMARY

Site: 102 [2027 Build PM (Site Folder: 02 Blairs Bridge Rd & Bob Arnold Blvd/Toyota dwy)]

Site Category: (None)
Roundabout

Lane Use and Performance

	DEMAND FLOWS [Total veh/h	HV] %	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Aver. Delay sec	Level of Service	95% BACK OF QUEUE [Veh	Dist] ft	Lane Config	Lane Length ft	Cap. Adj. %	Prob. Block. %
South: Bob Arnold Blvd													
Lane 1[d]	516	5.7	893	0.577	100	12.3	LOS B	5.2	136.3	Full	1600	0.0	0.0
Approach	516	5.7		0.577		12.3	LOS B	5.2	136.3				
East: Blairs Bridge Rd													
Lane 1[d]	706	8.0	937	0.754	100	18.3	LOS C	13.2	351.2	Full	1600	0.0	0.0
Approach	706	8.0		0.754		18.3	LOS C	13.2	351.2				
North: Toyota dwy													
Lane 1[d]	73	1.5	489	0.148	100	9.4	LOS A	0.6	14.0	Full	1600	0.0	0.0
Approach	73	1.5		0.148		9.4	LOS A	0.6	14.0				
West: Blairs Bridge Rd													
Lane 1[d]	428	11.8	997	0.429	100	8.4	LOS A	2.3	61.9	Full	1600	0.0	0.0
Approach	428	11.8		0.429		8.4	LOS A	2.3	61.9				
Intersection	1722	8.0		0.754		13.7	LOS B	13.2	351.2				

Site Level of Service (LOS) Method: Delay & v/c (HCM 6). Site LOS Method is specified in the Parameter Settings dialog (Site tab).
Roundabout LOS Method: Same as Sign Control.
Lane LOS values are based on average delay and v/c ratio (degree of saturation) per lane.
LOS F will result if v/c > 1 irrespective of lane delay value (does not apply for approaches and intersection).
Intersection and Approach LOS values are based on average delay for all lanes (v/c not used as specified in HCM 6).
Roundabout Capacity Model: US HCM 6.
Delay Model: HCM Delay Formula (Geometric Delay is not included).
Queue Model: HCM Queue Formula.
Gap-Acceptance Capacity: Traditional M1.
HV (%) values are calculated for All Movement Classes of All Heavy Vehicle Model Designation.

d Dominant lane on roundabout approach

Approach Lane Flows (veh/h)

South: Bob Arnold Blvd

Mov. From S To Exit:	L2 W	T1 N	R2 E	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	264	15	236	516	5.7	893	0.577	100	NA	NA
Approach	264	15	236	516	5.7		0.577			

East: Blairs Bridge Rd

Mov. From E To Exit:	L2 S	T1 W	R2 N	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	166	505	35	706	8.0	937	0.754	100	NA	NA

Approach	166	505	35	706	8.0		0.754			
North: Toyota dwy										
Mov. From N To Exit:	L2 E	T1 S	R2 W	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	27	7	39	73	1.5	489	0.148	100	NA	NA
Approach	27	7	39	73	1.5		0.148			
West: Blairs Bridge Rd										
Mov. From W To Exit:	L2 N	T1 E	R2 S	Total	%HV	Cap. veh/h	Deg. Satn v/c	Lane Util. %	Prob. SL Ov. %	Ov. Lane No.
Lane 1	10	295	122	428	11.8	997	0.429	100	NA	NA
Approach	10	295	122	428	11.8		0.429			
	Total	%HV	Deg.Satn (v/c)							
Intersection	1722	8.0		0.754						

Lane flow rates given in this report are based on the arrival flow rates subject to upstream capacity constraint where applicable.

Merge Analysis

	Exit Lane Number	Short Lane Length ft	Percent Opng in Lane %	Opposing Flow Rate veh/h	Opposing Flow Rate pcu/h	Critical Gap sec	Follow-up Headway sec	Lane Flow Rate veh/h	Capacity veh/h	Deg. Satn v/c	Min. Delay sec	Merge Delay sec
South Exit: Bob Arnold Blvd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
East Exit: Blairs Bridge Rd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
North Exit: Toyota dwy Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										
West Exit: Blairs Bridge Rd Merge Type: **Not Applied**												
Full Length Lane	1	Merge Analysis not applied.										

APPENDIX F: Turn Lane Evaluations

Condition 1

LEFT TURN REQUIREMENTS-FULL CONSTRUCTION				
Posted Speed	2 Lane Routes		More than 2 Lanes on Main Road	
	ADT		ADT	
	<6,000	>=6,000	<10,000	>=10,000
35 MPH or Less	300 LTV a day	200 LTV a day	400 LTV a day	300 LTV a day
40 to 50 MPH	250 LTV a day	175 LTV a day	325 LTV a day	250 LTV a day
>= 55 MPH	200 LTV a day	150 LTV a day	250 LTV a day	200 LTV a day

Table 4-7a Minimum Volumes Requiring Left Turn Lanes

830 Daily Expected IN * 0% Expected LTV on Factory Shoals Road = 0 LTV a day

NOT WARRANTED on ACCESS #3

830 Daily Expected IN * 35% Expected LTV on Bob Arnold Boulevard = 291 LTV a day

NOT WARRANTED on Linda Lane/ACCESS #4

Posted Speed	2 Lane Routes		More than 2 Lanes on Main Road	
	AADT		AADT	
	< 6,000	>=6,000	<10,000	>=10,000
35 MPH or Less	200 RTV a day	100 RTV a day	200 RTV a day	100 RTV a day
40 to 50 MPH	150 RTV a day	75 RTV a day	150 RTV a day	75 RTV a day
55 to 60 MPH	100 RTV a day	50 RTV a day	100 RTV a day	50 RTV a day
>= 65 MPH	Always	Always	Always	Always

Table 4-6 Minimum Volumes Requiring Right Turn Lanes

830 Daily Expected IN * 10% Expected RTV on Factory Shoals Road = 83 RTV a day

NOT WARRANTED on Access #3

830 Daily Expected IN * 10% Expected RTV on Bob Arnold Boulevard = 83 RTV a day

NOT WARRANTED on Linda Lane/Access #4

APPENDIX G: Signal Warrant Analysis

Traffic Signal Warrant Analysis for
DRI 4326 Lithia Springs Data Center
SR 6/Thornton Rd at Bob Arnold Blvd/Interstate W Pkwy
(Right Turns Excluded)

Raw Turning Movement Count - SR 6 and Bob Arnold Blvd

Time	SR 6				SR 6				Bob Arnold Blvd			Interstate W Pkwy				Daily Dist.
	Northbound				Southbound				Eastbound			Westbound				
	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Total	%
6:00 AM	0	56	568	15	9	221	1613	45	14	8	156	5	3	82	2,795	5.3%
7:00 AM	0	83	773	20	16	230	1638	57	24	18	212	5	6	128	3,210	6.1%
8:00 AM	0	72	687	9	10	249	1685	72	15	20	203	7	3	126	3,158	6.0%
9:00 AM	1	76	714	13	17	144	1113	59	20	11	98	5	0	92	2,362	4.5%
10:00 AM	2	56	783	12	25	80	808	56	37	7	56	2	4	76	2,002	3.8%
11:00 AM	0	70	752	22	22	81	863	61	42	6	81	2	5	104	2,111	4.0%
12:00 PM	1	85	986	19	23	119	1018	76	31	7	87	1	8	113	2,573	4.9%
1:00 PM	0	82	918	6	16	115	931	76	23	2	71	4	2	92	2,338	4.4%
2:00 PM	1	88	1271	20	28	89	923	73	29	8	74	3	3	127	2,736	5.2%
3:00 PM	1	166	1565	20	25	106	872	77	33	5	95	5	6	151	3,126	5.9%
4:00 PM	5	266	1168	52	12	104	991	107	15	11	105	4	12	156	3,003	5.7%
5:00 PM	2	264	1236	51	19	111	989	103	24	7	129	0	5	133	3,071	5.8%
6:00 PM	2	164	1298	25	30	95	771	96	31	7	72	5	11	144	2,749	5.2%

Traffic Signal Warrant Analysis for
DRI 4326 Lithia Springs Data Center
SR 6/Thornton Rd at Bob Arnold Blvd/Interstate W Pkwy
(Right Turns Excluded)

Distributions by Movement

		SR 6 Northbound					SR 6 Southbound					Bob Arnold Blvd Eastbound				Interstate W Pkwy Westbound				
		U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	U-Turn	Left	Thru	Right	
Trip Dist	IN		15%						20%	20%										
	OUT			20%											15%					
PB Dist	IN																			
	OUT																			

Project Generated Trips (New Generated Trips + Pass-By Trips)

Time	SR 6 Northbound					SR 6 Southbound					Bob Arnold Blvd Eastbound					Interstate W Pkwy Westbound				Time	Hourly Dist. (%)
	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	Left	Thru	Right	RTOR		
6:00 AM	0	7	9	0	0	0	0	9	9	0	0	0	0	7	0	0	0	0		6:00 AM	5.3%
7:00 AM	0	18	19	0	0	0	0	23	23	0	0	0	0	14	0	0	0	0		7:00 AM	6.1%
8:00 AM	0	7	10	0	0	0	0	10	10	0	0	0	0	7	0	0	0	0		8:00 AM	6.0%
9:00 AM	0	6	7	0	0	0	0	7	7	0	0	0	0	6	0	0	0	0		9:00 AM	4.5%
10:00 AM	0	5	7	0	0	0	0	7	7	0	0	0	0	5	0	0	0	0		10:00 AM	3.8%
11:00 AM	0	5	7	0	0	0	0	7	7	0	0	0	0	5	0	0	0	0		11:00 AM	4.0%
12:00 PM	0	6	8	0	0	0	0	8	8	0	0	0	0	6	0	0	0	0		12:00 PM	4.9%
1:00 PM	0	5	7	0	0	0	0	7	7	0	0	0	0	5	0	0	0	0		1:00 PM	4.4%
2:00 PM	0	6	9	0	0	0	0	9	9	0	0	0	0	6	0	0	0	0		2:00 PM	5.2%
3:00 PM	0	7	10	0	0	0	0	10	10	0	0	0	0	7	0	0	0	0		3:00 PM	5.9%
4:00 PM	0	7	9	0	0	0	0	9	9	0	0	0	0	7	0	0	0	0		4:00 PM	5.7%
5:00 PM	0	8	25	0	0	0	0	11	11	0	0	0	0	19	0	0	0	0		5:00 PM	5.8%
6:00 PM	0	6	9	0	0	0	0	9	9	0	0	0	0	6	0	0	0	0		6:00 PM	5.2%
		93	136					126	126			0		94							

New Generated Trips

Time	SR 6 Northbound					SR 6 Southbound					Bob Arnold Blvd Eastbound					Interstate W Pkwy Westbound				Time	Hourly Dist. (%)
	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	U-Turn	Left	Thru	Right	RTOR	Left	Thru	Right	RTOR		
		IN	OUT					IN	IN					OUT							
6:00 AM		7	9					9	9					7						6:00 AM	5.3%
7:00 AM		18	19					23	23					14						7:00 AM	6.1%
8:00 AM		7	10					10	10					7						8:00 AM	6.0%
9:00 AM		6	7					7	7					6						9:00 AM	4.5%
10:00 AM		5	6					6	6					5						10:00 AM	3.8%
11:00 AM		5	7					7	7					5						11:00 AM	4.0%
12:00 PM		6	8					8	8					6						12:00 PM	4.9%
1:00 PM		5	7					7	7					5						1:00 PM	4.4%
2:00 PM		6	9					9	9					6						2:00 PM	5.2%
3:00 PM		7	10					10	10					7						3:00 PM	5.9%
4:00 PM		7	9					9	9					7						4:00 PM	5.7%
5:00 PM		8	25					11	11					19						5:00 PM	5.8%
6:00 PM		6	9					9	9					6						6:00 PM	5.2%
		93	135					125	125					100							

- AM or PM Peak Trips * % Hourly Distribution
- Daily Trips * % Hourly Distribution

Traffic Signal Warrant Analysis for
DRI 4326 Lithia Springs Data Center
SR 6/Thornton Rd at Bob Arnold Blvd/Interstate W Pkwy
(Right Turns Excluded)

Adjusted Turning Movement Count - Raw Plus Project Generated Trips (Warrant Volumes)

Time	SR 6			SR 6			Bob Arnold Blvd			Interstate W Pkwy				
	Northbound			Southbound			Eastbound			Westbound				Rolling
	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Total	Hour
6:00 AM	65	588	16	225	1652	55	15	9	166	6	4	84	2895	
7:00 AM	103	806	21	235	1691	82	25	19	230	6	7	131	3373	
8:00 AM	81	710	10	254	1726	84	16	21	214	8	4	129	3268	
9:00 AM	84	734	14	147	1141	68	21	12	106	6	0	94	2445	
10:00 AM	63	805	13	82	830	65	38	8	63	3	5	78	2079	
11:00 AM	77	773	23	83	886	70	43	7	88	3	6	106	2188	
12:00 PM	93	1012	20	122	1045	86	32	8	95	2	9	116	2664	
1:00 PM	89	942	7	118	955	85	24	3	78	5	3	94	2420	
2:00 PM	96	1303	21	91	949	84	30	9	82	4	4	130	2832	
3:00 PM	177	1604	21	108	898	89	34	6	104	6	7	154	3234	
4:00 PM	278	1199	53	106	1018	118	16	12	114	5	13	159	3104	
5:00 PM	277	1284	52	114	1018	116	25	8	151	0	6	136	3207	
6:00 PM	173	1,331	26	97	794	107	32	8	80	6	12	147	2844	

2027 Future No-Build Volumes

	SR 6			SR 6			Bob Arnold Blvd			Interstate W Pkwy			Existing	Build
	Northbound			Southbound			Eastbound			Westbound				2025	2027
Time	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right	Left	Thru	Right			**0.90%**
6:00 AM	58	579	16	225	1,643	46	15	9	159	6	4	84	2,854	2,854	
7:00 AM	85	787	21	235	1,668	59	25	19	216	6	7	131	3,276	6,130	
8:00 AM	74	700	10	254	1,716	74	16	21	207	8	4	129	3,224	6,500	
9:00 AM	78	727	14	147	1,134	61	21	12	100	6	0	94	2,412	5,636	
10:00 AM	58	798	13	82	823	58	38	8	58	3	5	78	2,048	4,460	
11:00 AM	72	766	23	83	879	63	43	7	83	3	6	106	2,157	4,569	
12:00 PM	87	1,004	20	122	1,037	78	32	8	89	2	9	116	2,628	4,785	
1:00 PM	84	935	7	118	948	78	24	3	73	5	3	94	2,389	5,017	
2:00 PM	90	1,294	21	91	940	75	30	9	76	4	4	130	2,793	5,182	
3:00 PM	170	1,594	21	108	888	79	34	6	97	6	7	154	3,190	5,983	
4:00 PM	271	1,190	53	106	1,009	109	16	12	107	5	13	159	3,063	6,253	
5:00 PM	269	1,259	52	114	1,007	105	25	8	132	0	6	136	3,133	6,196	
6:00 PM	167	1,322	26	97	785	98	32	8	74	6	12	147	2,805	5,938	

Traffic Signal Warrant Analysis for
DRI 4326 Lithia Springs Data Center
SR 6/Thornton Rd at Bob Arnold Blvd/Interstate W Pkwy
(Right Turns Excluded)

2027 Build Conditions			SR 6				Bob Arnold Blvd		
	no	no			Combo 80%			WARRANT	
HOUR OF DAY	MAIN STREET VOLUME	MINOR STREET VOLUME	WARRANT 1A	WARRANT 1B	A	B	WARRANT 2	3A	3B
6:00	2530	24	MAIN	MAIN	MAIN	MAIN			
7:00	2835	44	MAIN	MAIN	MAIN	MAIN			
8:00	2771	37	MAIN	MAIN	MAIN	MAIN			
9:00	2106	33	MAIN	MAIN	MAIN	MAIN			
10:00	1780	46	MAIN	MAIN	MAIN	MAIN			
11:00	1819	50	MAIN	MAIN	MAIN	MAIN			
12:00	2272	40	MAIN	MAIN	MAIN	MAIN			
13:00	2104	27	MAIN	MAIN	MAIN	MAIN			
14:00	2439	39	MAIN	MAIN	MAIN	MAIN			
15:00	2787	40	MAIN	MAIN	MAIN	MAIN			
16:00	2601	28	MAIN	MAIN	MAIN	MAIN			
17:00	2693	33	MAIN	MAIN	MAIN	MAIN			
18:00	2395	40	MAIN	MAIN	MAIN	MAIN			
REQUIRED VOLUMES:									
	MAIN STREET		600	900	480	720			
	SIDE STREET		200	100	160	80			
	HOURS REQUIRED		8	8	8	8	4	1	1
	HOURS MET		0	0	0	0	0	0	0

NO. OF LANES:

MAIN STREET (1 or 2)	2
SIDE STREET (1 or 2)	2

NO. OF APPROACHES (3 or 4) 4

DOES MAIN STREET SPEED EXCEED 40 MPH, Y or N ? n