

## Appendix



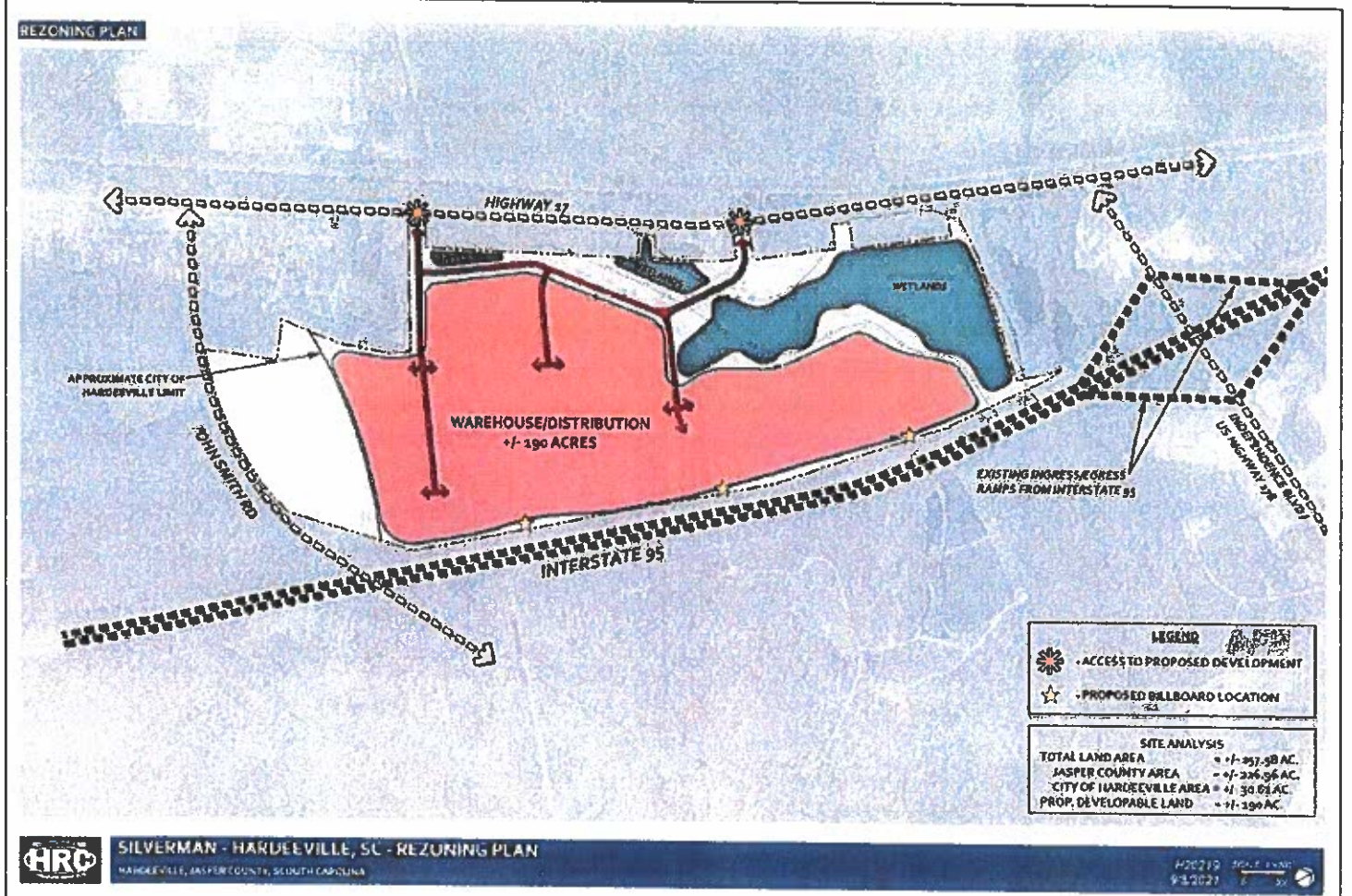
Aerial Source: Google Earth



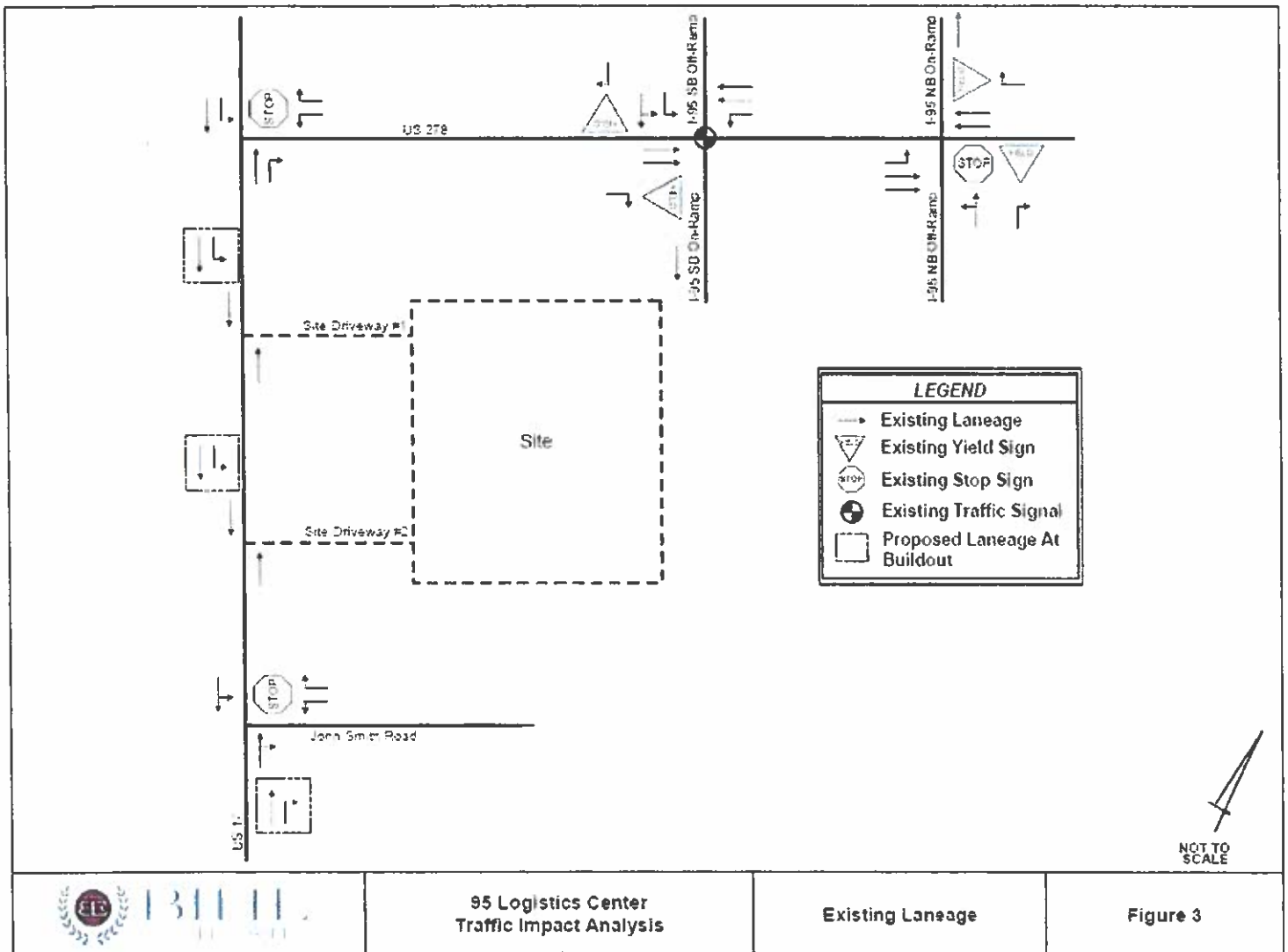
95 Logistics Center  
Traffic Impact Analysis

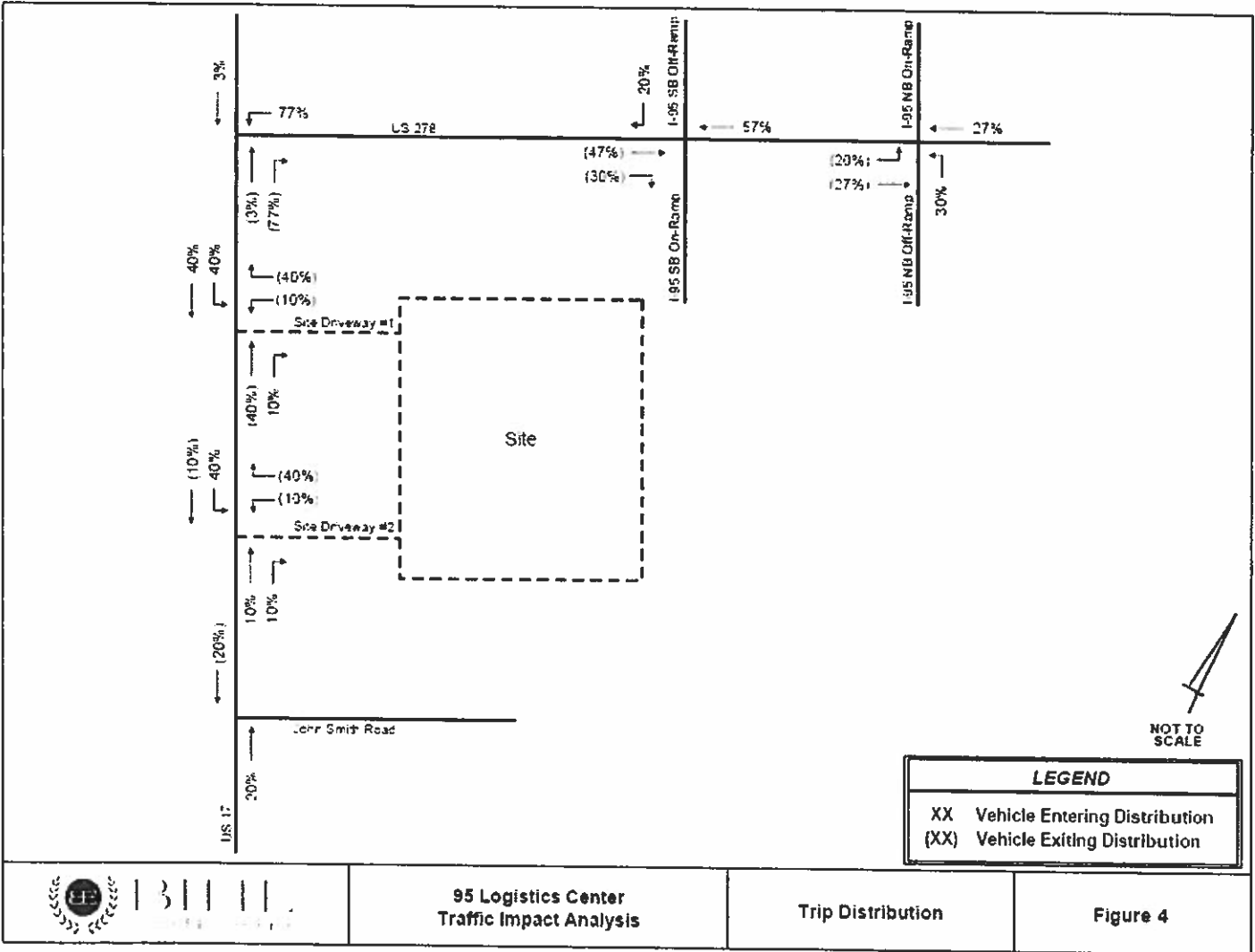
Site  
Location

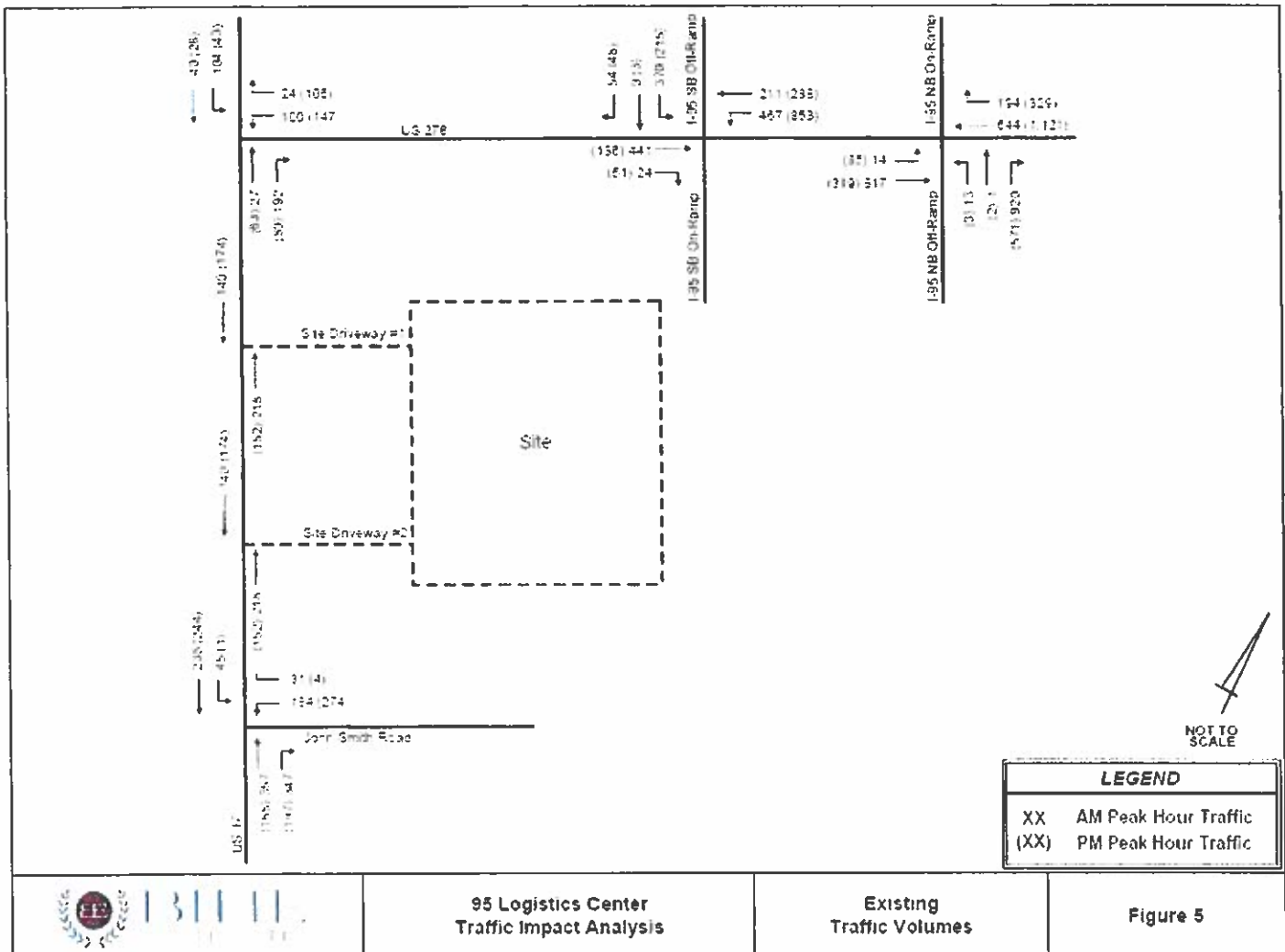
Figure 1

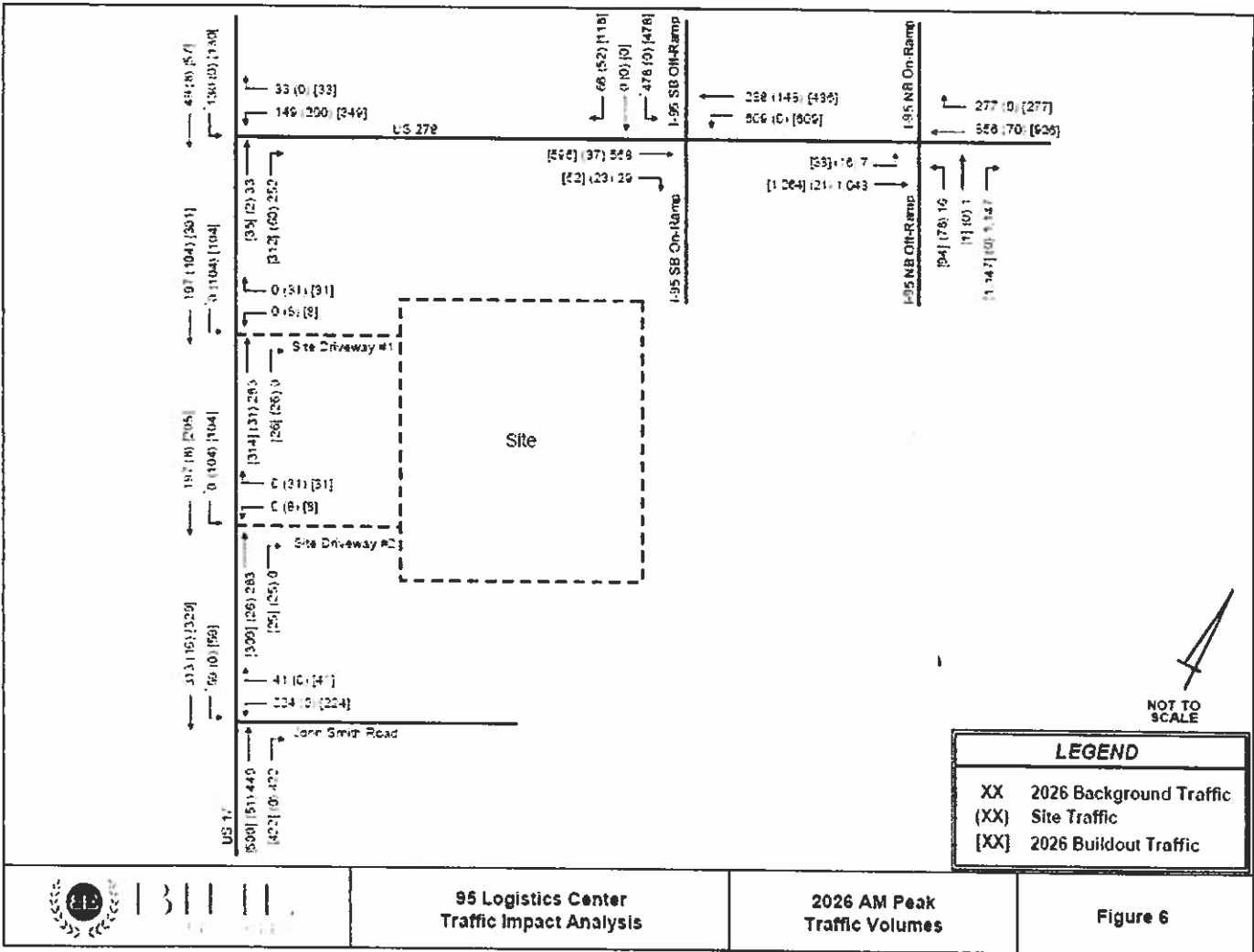


Source: HRC	95 Logistics Center Traffic Impact Analysis	Conceptual Site Plan	Figure 2
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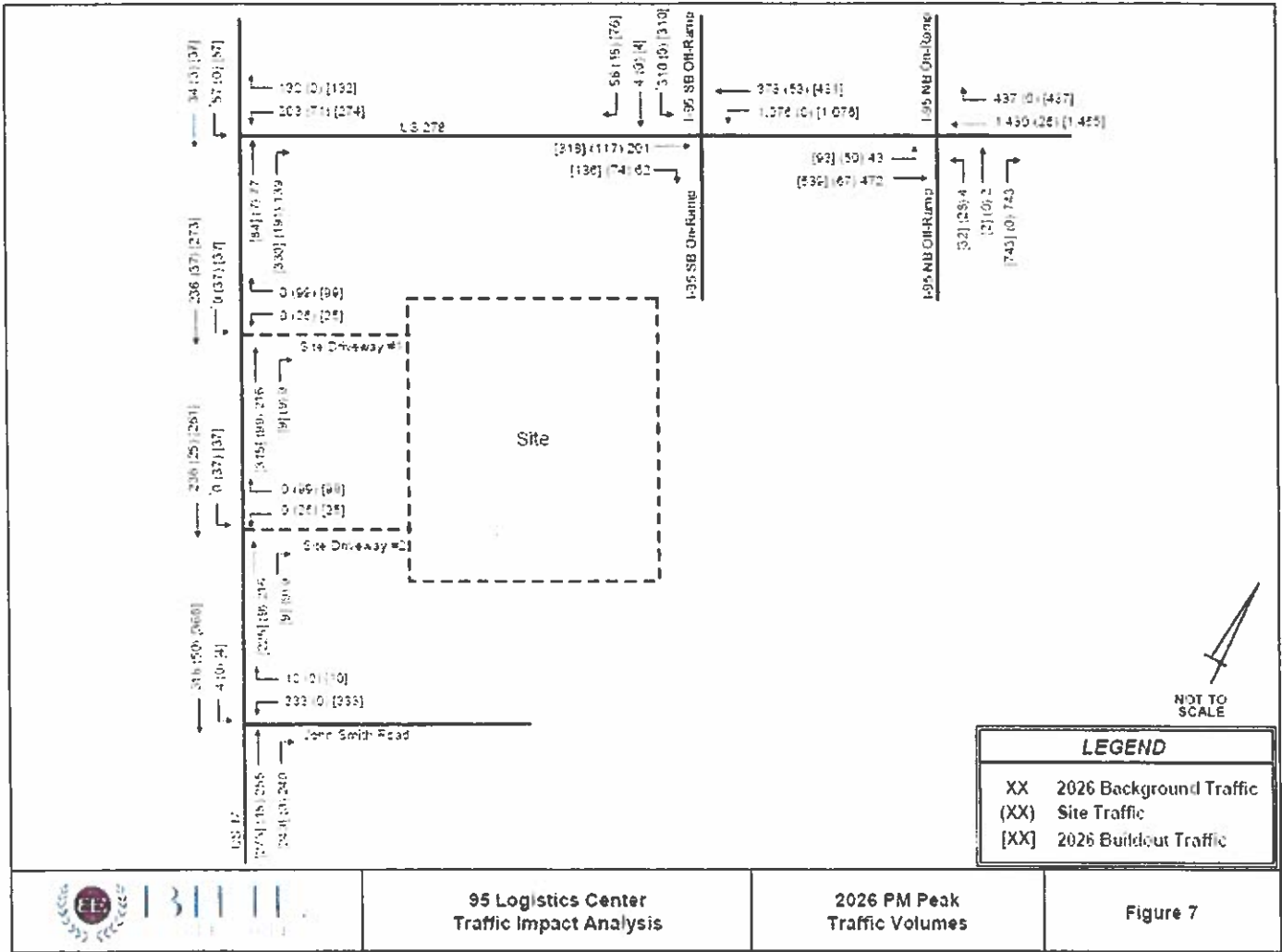




**95 Logistics Center  
Traffic Impact Analysis**

**2026 AM Peak  
Traffic Volumes**

**Figure 6**

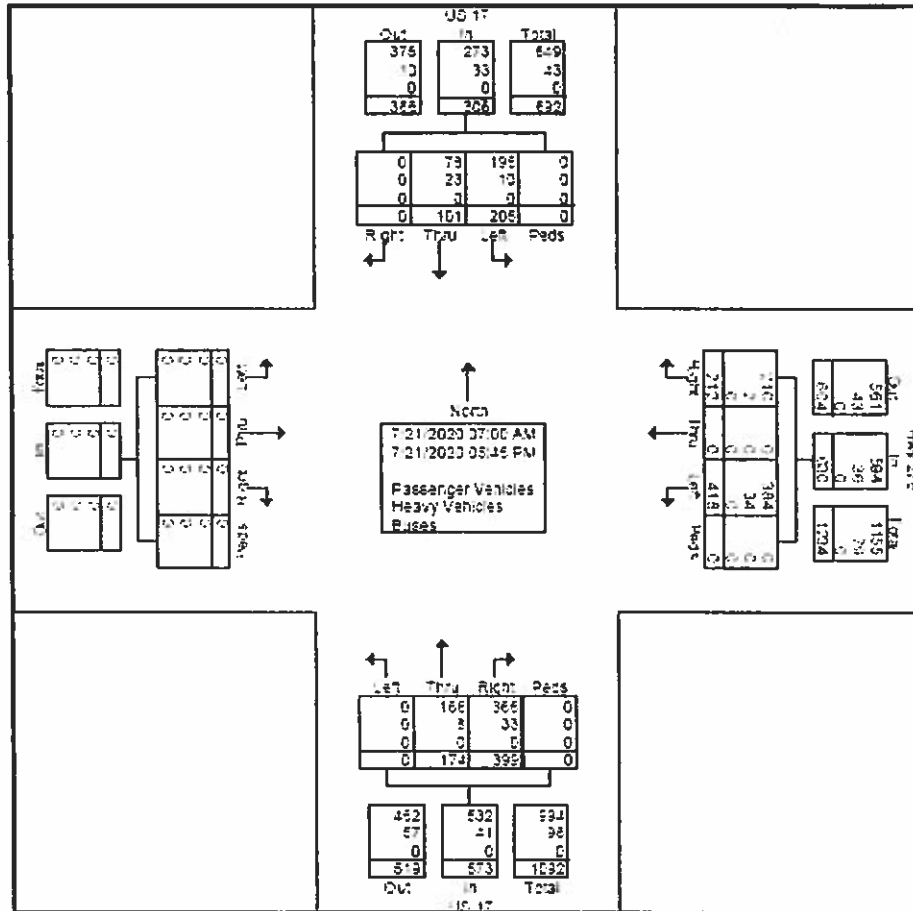




File Name : US 17 @ Hwy 278  
 Site Code :  
 Start Date : 7/21/2020  
 Page No : 1

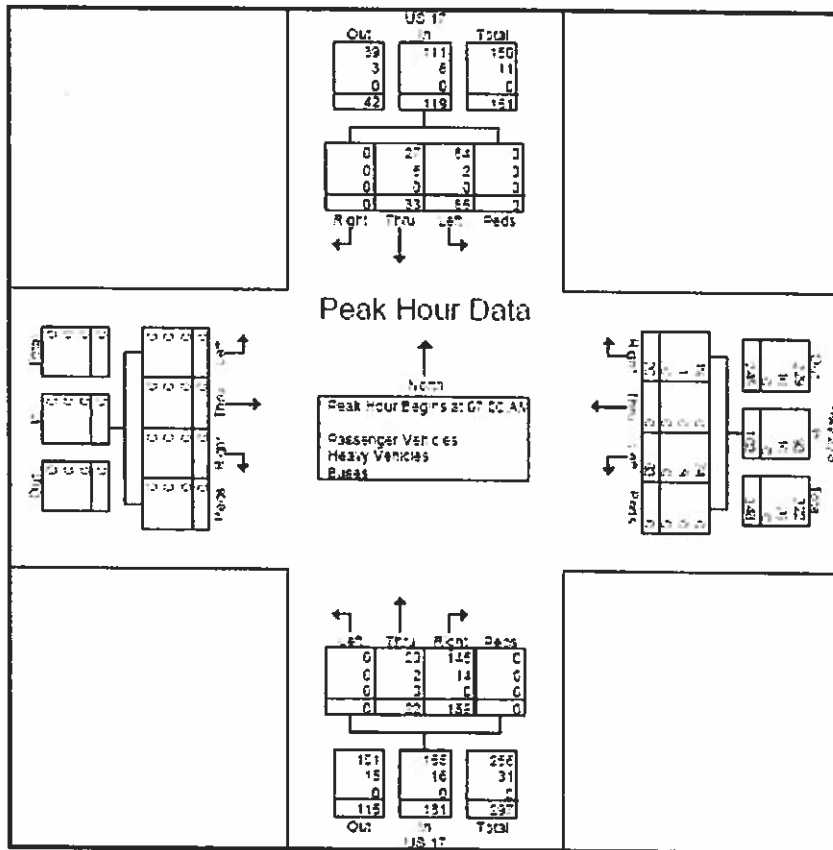
Groups Printed- Passenger Vehicles - Heavy Vehicles - Buses

Start Time	US 17 From North				Hwy 278 From East				US 17 From South				From West				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
07:00 AM	21	9	0	0	18	0	4	0	0	2	49	0	0	0	0	0	101
07:15 AM	21	5	0	0	20	0	9	0	0	7	42	0	0	0	0	0	104
07:30 AM	27	10	0	0	24	0	4	0	0	0	28	0	0	0	0	0	99
07:45 AM	17	9	0	0	23	0	3	0	0	7	40	0	0	0	0	0	99
Total	86	33	0	0	85	0	20	0	0	22	159	0	0	0	0	0	403
08:00 AM	17	9	0	0	26	0	5	0	0	5	19	0	0	0	0	0	81
08:15 AM	13	9	0	0	24	0	8	0	0	10	19	0	0	0	0	0	83
08:30 AM	16	7	0	0	20	0	6	0	0	9	21	0	0	0	0	0	79
08:45 AM	13	7	0	0	15	0	3	0	0	9	26	0	0	0	0	0	73
Total	59	32	0	0	85	0	22	0	0	32	95	0	0	0	0	0	319
04:00 PM	10	6	0	0	29	0	22	0	0	12	26	0	0	0	0	0	111
04:15 PM	8	8	0	0	26	0	19	0	0	15	19	0	0	0	0	0	90
04:30 PM	13	5	0	0	38	0	18	0	0	11	17	0	0	0	0	0	95
04:45 PM	6	7	0	0	33	0	26	0	0	10	20	0	0	0	0	0	102
Total	34	24	0	0	124	0	84	0	0	54	91	0	0	0	0	0	401
05:00 PM	12	6	0	0	32	0	29	0	0	19	22	0	0	0	0	0	121
05:15 PM	6	3	0	0	28	0	15	0	0	18	18	0	0	0	0	0	86
05:30 PM	1	2	0	0	30	0	21	0	0	12	16	0	0	0	0	0	88
05:45 PM	6	1	0	0	35	0	21	0	0	10	19	0	0	0	0	0	91
Total	25	12	0	0	125	0	96	0	0	62	74	0	0	0	0	0	398
Grand Total	205	101	0	0	418	0	212	0	0	174	399	0	0	0	0	0	1509
Approach %	67	33	0	0	63.3	0	33.7	0	0	30.4	69.8	0	0	0	0	0	
Total %	13.6	6.7	0	0	27.7	0	14	0	0	11.5	26.4	0	0	0	0	0	
Passenger Vehicles	195	78	0	0	394	0	210	0	0	162	388	0	0	0	0	0	1399
Heavy Vehicles	10	23	0	0	34	0	2	0	0	9	33	0	0	0	0	0	110
Buses	4.9	22.8	0	0	9.1	0	0.9	0	0	4.8	8.3	0	0	0	0	0	7.3
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



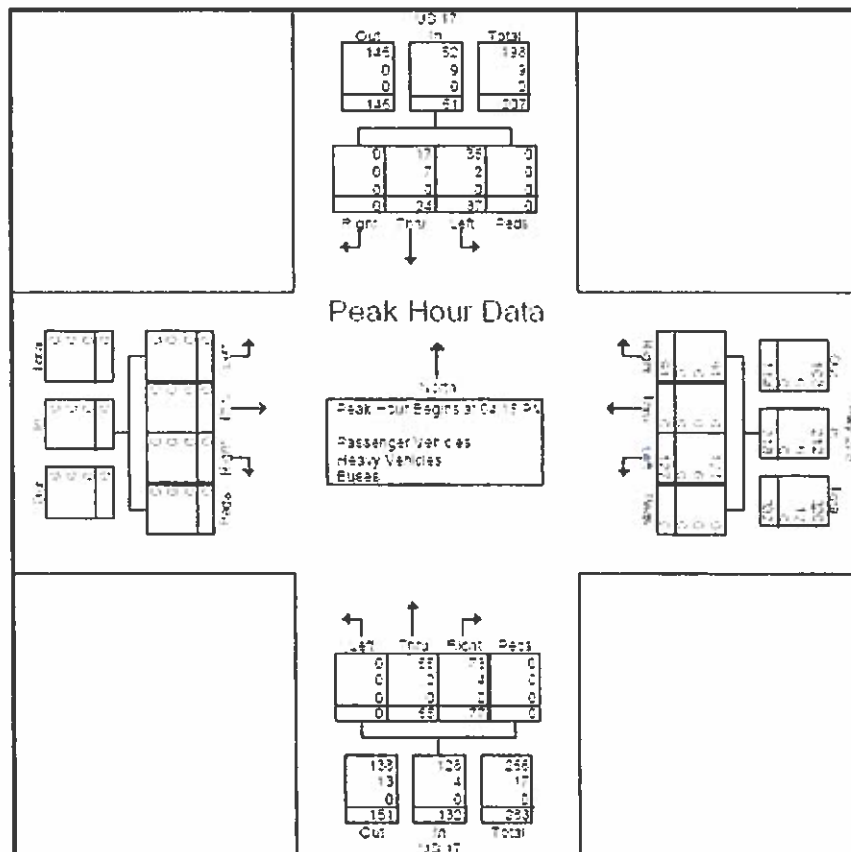
File Name : US 17 @ Hwy 278  
 Site Code :  
 Start Date : 7/21/2020  
 Page No : 3

Start Time	US 17 From North					Hwy 278 From East					US 17 From South					From West					UT-Tot
	Left	Thru	Right	Peds	App. Tot	Left	Thru	Right	Peds	App. Tot	Left	Thru	Right	Peds	App. Tot	Left	Thru	Right	Peds	App. Tot	
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	21	9	0	0	30	16	0	4	0	20	0	2	49	0	51	0	0	0	0	0	101
07:15 AM	21	5	0	0	26	20	0	9	0	29	0	7	42	0	49	0	0	0	0	0	104
07:30 AM	27	10	0	0	37	24	0	4	0	28	0	6	39	0	34	0	0	0	0	0	99
07:45 AM	17	9	0	0	26	23	0	3	0	26	0	7	40	0	47	0	0	0	0	0	99
Total Volume	86	33	0	0	119	83	0	20	0	103	0	22	159	0	181	0	0	0	0	0	403
% App. Total	72.3	27.7	0	0		80.6	0	19.4	0		0	12.2	87.8	0		0	0	0	0	0	
PHF	725	325	000	000	804	885	000	256	000	328	000	786	611	000	557	000	000	000	000	000	969
Passenger Vehicles	86	33	0	0	119	83	0	20	0	103	0	22	159	0	181	0	0	0	0	0	399
Heavy Vehicles	2	5	0	0	7	9	0	1	0	10	0	2	14	0	16	0	0	0	0	0	34
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



File Name : US 17 @ Hwy 278  
 Site Code :  
 Start Date : 7/21/2020  
 Page No : 4

Start Time	US 17 From North				Hwy 278 From East				US 17 From South				From West				In Tot				
	Left	Thru	Right	Peds	App. Tot	Left	Thru	Right	Peds	App. Tot	Left	Thru	Right	Peds	App. Tot	Left		Thru	Right	Peds	App. Tot
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:15 PM																					
04:15 PM	5	8	0	0	13	26	0	18	0	44	0	15	19	0	33	0	0	0	0	0	90
04:30 PM	13	3	0	0	16	36	0	18	0	54	0	11	17	0	28	0	0	0	0	0	98
04:45 PM	6	7	0	0	13	33	0	26	0	59	0	10	20	0	30	0	0	0	0	0	102
05:00 PM	13	6	0	0	19	32	0	29	0	61	0	19	22	0	41	0	0	0	0	0	121
Total Volume	37	24	0	0	61	127	0	91	0	218	0	56	77	0	132	0	0	0	0	0	411
% App. Total	60.7	39.3	0	0	58.3	60.0	0	41.7	0	29.2	0	41.7	58.3	0	60.0	0	0	0	0	0	60.0
PHF	712	750	000	000	803	882	000	784	000	322	000	724	575	000	825	000	000	000	000	000	849
Passenger Vehicles	37	24	0	0	61	127	0	91	0	218	0	56	77	0	132	0	0	0	0	0	392
% Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0



Groups Printed- Passenger Vehicles - Heavy Vehicles - Buses

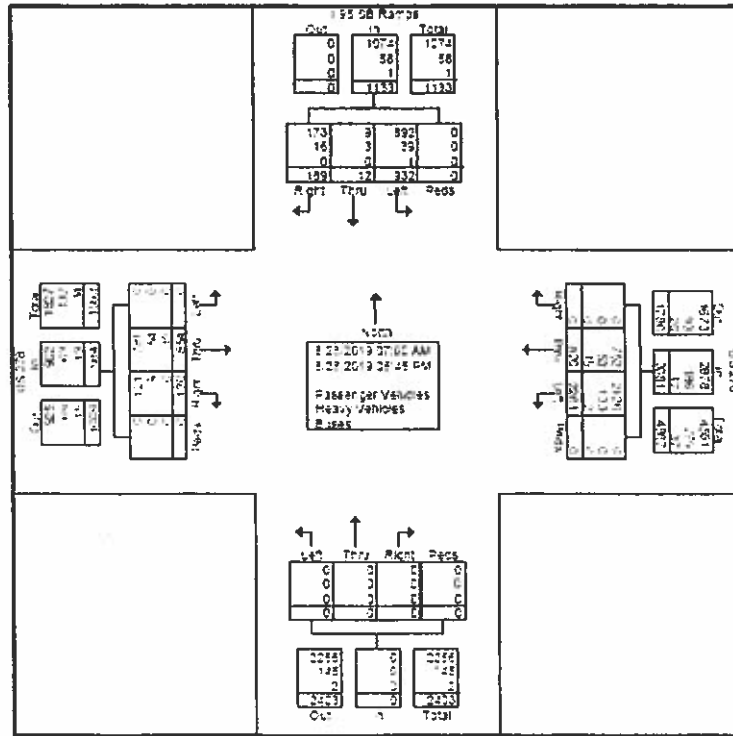
Start Time	I 95 SB Ramps From North				US 278 From East				From South				US 276 From West				Int. Total	
	Left	Thru	Right	Feds	Left	Thru	Right	Feds	Left	Thru	Right	Feds	Left	Thru	Right	Feds		
07:00 AM	78	0	17	0	92	45	0	0	0	0	0	0	0	121	8	0	0	381
07:15 AM	90	0	17	0	112	27	0	0	0	0	0	0	0	111	3	0	0	390
07:30 AM	90	0	8	0	114	65	0	0	0	0	0	0	0	92	2	0	0	380
07:45 AM	75	0	8	0	114	28	0	0	0	0	0	0	0	84	9	0	0	318
Total	342	0	50	0	432	165	0	0	0	0	0	0	0	408	22	0	0	1449
08:00 AM	68	1	12	0	95	33	0	0	0	0	0	0	0	61	9	0	0	279
08:15 AM	62	2	11	0	111	28	0	0	0	0	0	0	0	50	4	0	0	288
08:30 AM	64	0	15	0	105	39	0	0	0	0	0	0	0	51	3	0	0	280
08:45 AM	41	1	14	0	134	20	0	0	0	0	0	0	0	32	11	0	0	223
Total	225	4	62	0	415	110	0	0	0	0	0	0	0	194	27	0	0	1030
04:00 PM	43	2	11	0	145	52	0	0	0	0	0	0	0	33	7	0	0	294
04:15 PM	50	2	10	0	142	77	0	0	0	0	0	0	0	30	9	0	0	332
04:30 PM	45	1	9	0	169	63	0	0	0	0	0	0	0	28	11	0	0	325
04:45 PM	53	0	17	0	180	53	0	0	0	0	0	0	0	42	7	0	0	332
Total	191	5	53	0	616	245	0	0	0	0	0	0	0	133	34	0	0	1283
05:00 PM	38	2	6	0	220	80	0	0	0	0	0	0	0	20	13	0	0	398
05:15 PM	60	0	8	0	217	65	0	0	0	0	0	0	0	27	14	0	0	397
05:30 PM	42	1	10	0	191	68	0	0	0	0	0	0	0	31	13	0	0	356
05:45 PM	28	0	7	0	187	57	0	0	0	0	0	0	0	20	7	0	0	295
Total	174	3	34	0	795	270	0	0	0	0	0	0	0	112	47	0	0	1436
Grand Total	932	12	136	0	2261	620	0	0	0	0	0	0	0	954	130	0	0	5198
Approch %	82.3	1.1	16.7	0	73.4	26.6	0	0	0	0	0	0	0	86.8	13.2	0	0	
Total %	17.6	0.2	3.6	0	43.5	15.8	0	0	0	0	0	0	0	15.4	2.5	0	0	
Passenger Vehicles	892	9	173	0	2125	752	0	0	0	0	0	0	0	781	121	0	0	4854
% Heavy Vehicles	95.7	75	21.5	0	94	91.7	0	0	0	0	0	0	0	81.5	93.1	0	0	63.4
Heavy Vehicles	39	3	16	0	133	63	0	0	0	0	0	0	0	54	9	0	0	307
% Heavy Vehicles	4.2	25	5.5	0	5.9	6.5	0	0	0	0	0	0	0	5.3	6.9	0	0	5.6
Buses	1	0	0	0	2	15	0	0	0	0	0	0	0	10	0	0	0	37
% Buses	0.1	0	0	0	0.1	1.8	0	0	0	0	0	0	0	2.2	0	0	0	0.7

File Name : US 278 @ I 95 SB Ramps

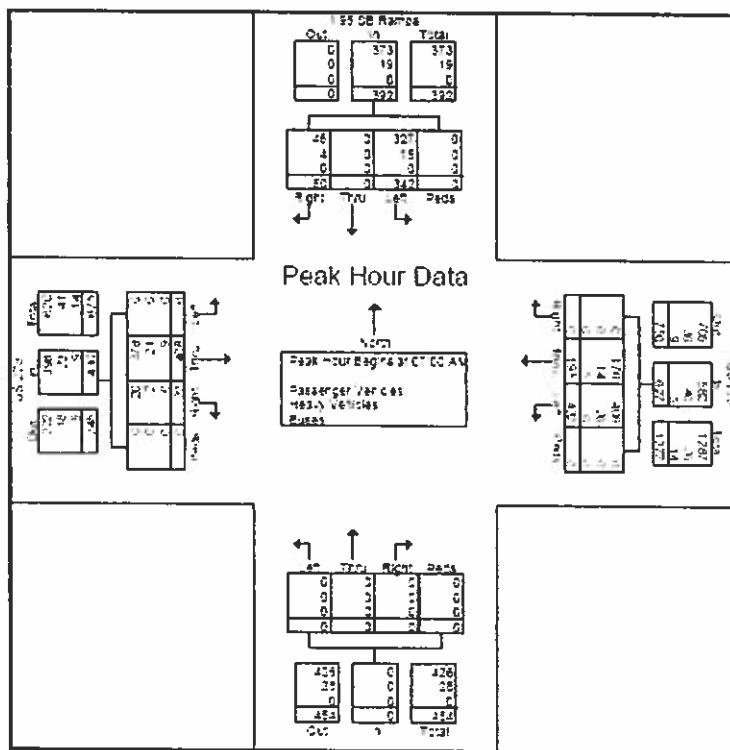
Site Code :

Start Date : 8/28/2019

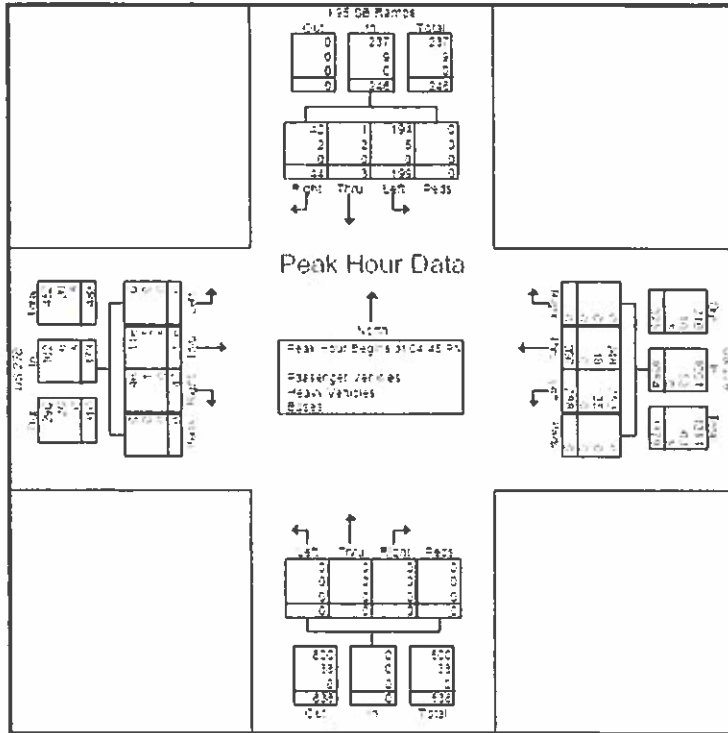
Page No : 2



Start Time	I 95 SB Ramps From North					US 278 From East					From South					US 278 From West					rt. Tot
	Left	Thru	Right	Peds	Acc. Tot	Left	Thru	Right	Peds	Acc. Tot	Left	Thru	Right	Peds	Acc. Tot	Left	Thru	Right	Peds	Acc. Tot	
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	78	0	17	0	95	92	45	0	0	137	0	0	0	0	0	0	121	0	0	129	261
07:15 AM	60	0	17	0	107	112	57	0	0	169	0	0	0	0	0	0	111	0	0	114	380
07:30 AM	99	0	0	0	107	114	65	0	0	179	0	0	0	0	0	0	90	0	0	94	380
07:45 AM	75	0	0	0	83	114	28	0	0	142	0	0	0	0	0	0	84	0	0	93	319
Total Volume	342	0	34	0	392	432	165	0	0	627	0	0	0	0	0	0	406	20	0	430	1442
% App. Total	87.2	0	12.8	0	100	82.9	31.1	0	0	100	0	0	0	0	0	0	94.9	2.1	0	97	100
PHF	0.64	0.00	0.735	0.00	0.16	0.4	0.750	0.00	0.000	0.72	0.00	0.000	0.000	0.000	0.00	0.00	0.443	0.11	0.00	0.33	0.29
Passenger cars	327	0	46	0	373	406	156	0	0	562	0	0	0	0	0	0	373	19	0	392	1322
Heavy Vehicles	15	0	4	0	19	26	14	0	0	40	0	0	0	0	0	0	21	2	0	23	62
% Buses	4.4	0	9.0	0	4.6	6.0	7.2	0	0	6.4	0	0	0	0	0	0	5.1	1.0	0	5.3	14
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.0



Start Time	I 95 SB Ramps From North					US 278 From East					From South					US 278 From West					In Total
	Left	Thru	Right	Peds	Acc. Inc.	Left	Thru	Right	Peds	Acc. Inc.	Left	Thru	Right	Peds	Acc. Inc.	Left	Thru	Right	Peds	Acc. Inc.	
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:45 PM																					
04:45 PM	43	0	17	0	70	160	83	0	0	213	0	0	0	0	0	0	42	7	0	49	332
05:00 PM	38	2	9	0	49	220	80	0	0	300	0	0	0	0	0	0	28	13	0	39	389
05:15 PM	66	0	8	0	74	217	85	0	0	292	0	0	0	0	0	0	27	14	0	41	397
05:30 PM	42	1	10	0	53	191	83	0	0	259	0	0	0	0	0	0	31	13	0	44	356
Total Volume	190	3	44	0	246	788	288	0	0	1054	0	0	0	0	0	0	126	47	0	173	1473
% App. Total	30.9	1.2	17.9	0	37.8	74.8	25.2	0	0	100.0	0	0	0	0	0	0	72.8	27.2	0	100.0	
PHF	0.754	0.375	0.617	0.000	0.531	0.825	0.531	0.000	0.000	0.278	0.000	0.000	0.000	0.000	0.000	0.000	0.750	0.539	0.000	0.583	0.28
Passenger Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heavy Vehicles	5	2	2	0	9	35	19	0	0	53	0	0	0	0	0	0	5	1	0	6	68
Buses	2.5	0.7	4.5	0	3.7	4.4	0.9	0	0	5.0	0	0	0	0	0	0	4.0	2.1	0	3.5	4.8
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0





# SHORT COUNTS

File Name : US 278 @ I 95 NB Ramps

Site Code :

Start Date : 8/28/2019

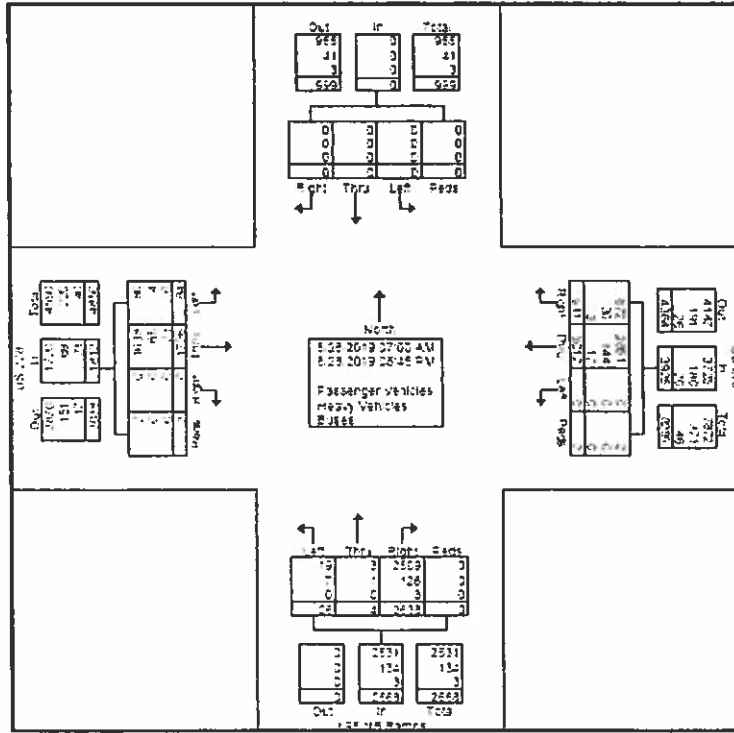
Page No : 1

Groups Printed- Passenger Vehicles - Heavy Vehicles - Buses

Start Time	From North				US 278 From East				I 95 NB Ramps From South				US 278 From West				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
07:00 AM	0	0	0	0	0	128	43	0	1	1	177	0	1	182	0	0	538
07:15 AM	0	0	0	0	0	148	50	0	2	0	228	0	3	233	0	0	662
07:30 AM	0	0	0	0	0	176	58	0	4	0	218	0	4	187	0	0	648
07:45 AM	0	0	0	0	0	146	30	0	5	0	226	0	5	186	0	0	562
Total	0	0	0	0	0	598	179	0	12	1	650	0	13	758	0	0	2405
08:00 AM	0	0	0	0	0	118	32	0	3	0	228	0	4	124	0	0	507
08:15 AM	0	0	0	0	0	123	38	0	1	0	187	0	3	106	0	0	467
08:30 AM	0	0	0	0	0	140	45	0	0	0	298	0	3	111	0	0	504
08:45 AM	0	0	0	0	0	118	43	0	0	0	158	0	1	76	0	0	394
Total	0	0	0	0	0	507	158	0	4	0	772	0	11	418	0	0	1972
04:00 PM	0	0	0	0	0	207	92	0	2	1	168	0	6	81	0	0	445
04:15 PM	0	0	0	0	0	210	89	0	0	0	142	0	11	80	0	0	512
04:30 PM	0	0	0	0	0	222	75	0	3	0	123	0	5	70	0	0	498
04:45 PM	0	0	0	0	0	215	90	0	1	1	147	0	13	82	0	1	527
Total	0	0	0	0	0	854	286	0	6	2	518	0	35	300	0	1	1982
05:00 PM	0	0	0	0	0	281	74	0	1	0	148	0	5	48	0	0	524
05:15 PM	0	0	0	0	0	285	78	2	1	1	126	0	5	82	0	1	560
05:30 PM	0	0	0	0	0	255	94	0	0	0	107	0	5	72	0	0	533
05:45 PM	0	0	0	0	0	235	84	0	2	0	113	0	3	42	0	0	468
Total	0	0	0	0	0	1056	308	2	4	1	494	0	25	252	0	1	2146
Grand Total	0	0	0	0	0	3012	911	2	25	4	2638	0	94	1720	0	2	9405
Approch %	0	0	0	0	0	78.7	23.2	0.1	1	0.1	69.6	0	4.6	95.3	0	0.1	
Total %	0	0	0	0	0	35.8	10.8	0	0.3	0	31.4	0	1	30.8	0	0	
% Passenger Vehicles	0	0	0	0	0	252.1	872	2	12	3	2506	0	90	1838	0	2	7976
% Heavy Vehicles	0	0	0	0	0	84.7	25.7	100	73.1	75	65.1	0	95.2	64.6	0	130	64.6
% Buses	0	0	0	0	0	144	30	0	7	1	126	0	4	68	0	0	382
% Buses	0	0	0	0	0	4.8	4	0	23.2	25	4.8	0	4.5	3.8	0	0	4.8

# SHORT COUNTS

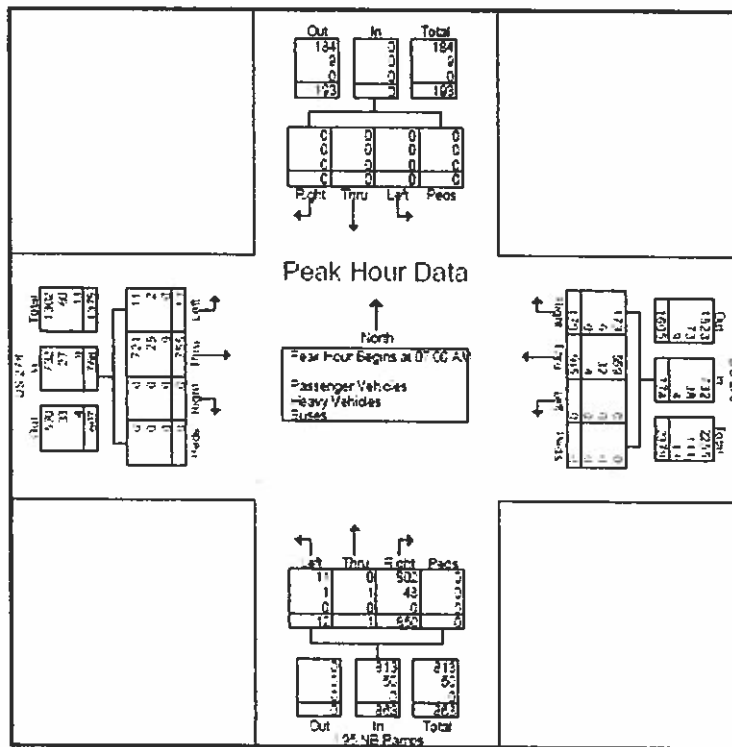
File Name : US 278 @ I 95 NB Ramps  
 Site Code :  
 Start Date : 8/28/2019  
 Page No : 2



# SHORT COUNTS

File Name : US 278 @ I 95 NB Ramps  
 Site Code :  
 Start Date : 8/28/2019  
 Page No : 3

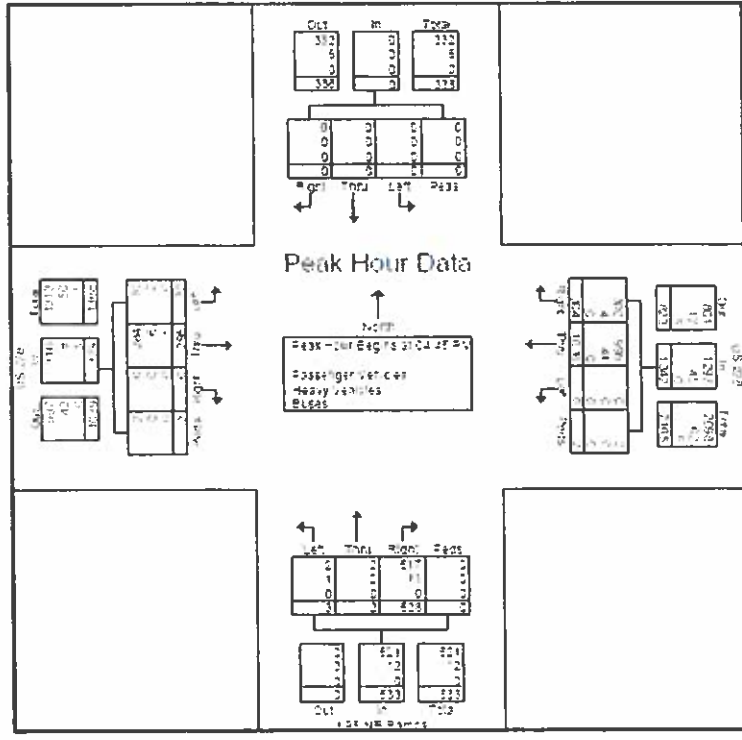
Start Time	From North				US 278 From East				I 95 NB Ramps From South				US 278 From West				Total	
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds		
Peak Hour Analysis From 07:00 AM to 11:45 AM - Peak 1 of 1																		
Peak Hour for Entire Intersection Begins at 07:00 AM																		
07:00 AM	0	0	0	0	0	128	43	0	171	1	1	177	0	179	1	185	0	185
07:15 AM	0	0	0	0	0	148	50	0	199	2	0	226	0	228	3	223	0	226
07:30 AM	0	0	0	0	0	178	56	0	235	4	0	216	0	222	4	197	0	191
07:45 AM	0	0	0	0	0	140	30	0	170	5	0	229	0	234	5	180	0	185
Total Volume	0	0	0	0	0	595	179	0	774	12	1	850	0	863	13	755	0	768
% App Total	0	0	0	0	0	78.6	23.1	0	77.4	1.4	0.1	98.5	0	97.3	1.7	98.3	0	97.3
PHF	0.00	0.00	0.00	0.00	0.00	0.31	0.19	0.00	0.23	0.00	0.00	0.56	0.00	0.23	0.00	0.00	0.00	0.23
Passenger Vehicles	0	0	0	0	0	531	176	0	707	10	1	788	0	800	12	743	0	812
Heavy Vehicles	0	0	0	0	0	32	6	0	38	1	0	46	0	50	2	25	0	27
Buses	0	0	0	0	0	5.4	3.4	0	8.8	0.3	0.0	5.6	0	5.8	0.4	3.3	0	3.8
% Buses	0	0	0	0	0	0.7	0	0	0.5	0	0	0	0	0	0	0	0	0



# SHORT COUNTS

File Name : US 278 @ I 95 NB Ramps  
 Site Code :  
 Start Date : 8/28/2019  
 Page No : 4

Start Time	From North				US 278 From East				I 95 NB Ramps From South				US 278 From West				Totals			
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds				
Peak Hour Analysis From 12:00 PM to 05:45 PM - Peak 1 of 1																				
Peak Hour for Entire Intersection Begins at 04:45 PM																				
04:45 PM	0	0	0	0	0	215	60	0	275	1	1	147	0	149	13	89	0	1	103	527
05:00 PM	0	0	0	0	0	281	74	0	355	1	0	145	0	145	2	48	0	0	53	524
05:15 PM	0	0	0	0	0	285	76	2	363	1	1	129	0	131	2	88	0	1	98	590
05:30 PM	0	0	0	0	0	255	94	0	349	0	0	107	0	107	5	72	0	0	77	533
Total Volume	0	0	0	0	0	1036	304	2	1242	3	2	528	0	533	32	295	0	2	229	2204
% Acc Total	0	0	0	0	0	77.2	22.7	0.1	0.0	0.4	99.1	0	0	9.7	89.7	0	0.5	0	0	
PHF	0.00	0.00	0.00	0.00	0.00	0.06	0.09	0.00	0.04	0.00	0.00	0.00	0.00	0.04	0.09	0.00	0.00	0.00	0.04	
Storage Capacity	0	0	0	0	0	99	30	2	131	0	0	11	0	10	0	0	0	0	31	134
Storage Util.	0	0	0	0	0	41	4	0	45	1	0	11	0	12	2	6	0	0	8	65
Heavy Vehicles	0	0	0	0	0	40	13	0	53	33.3	0	21	0	23	8.3	2.0	0	0	24	20
Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
% Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1.7	0	0	1.5	0.2	



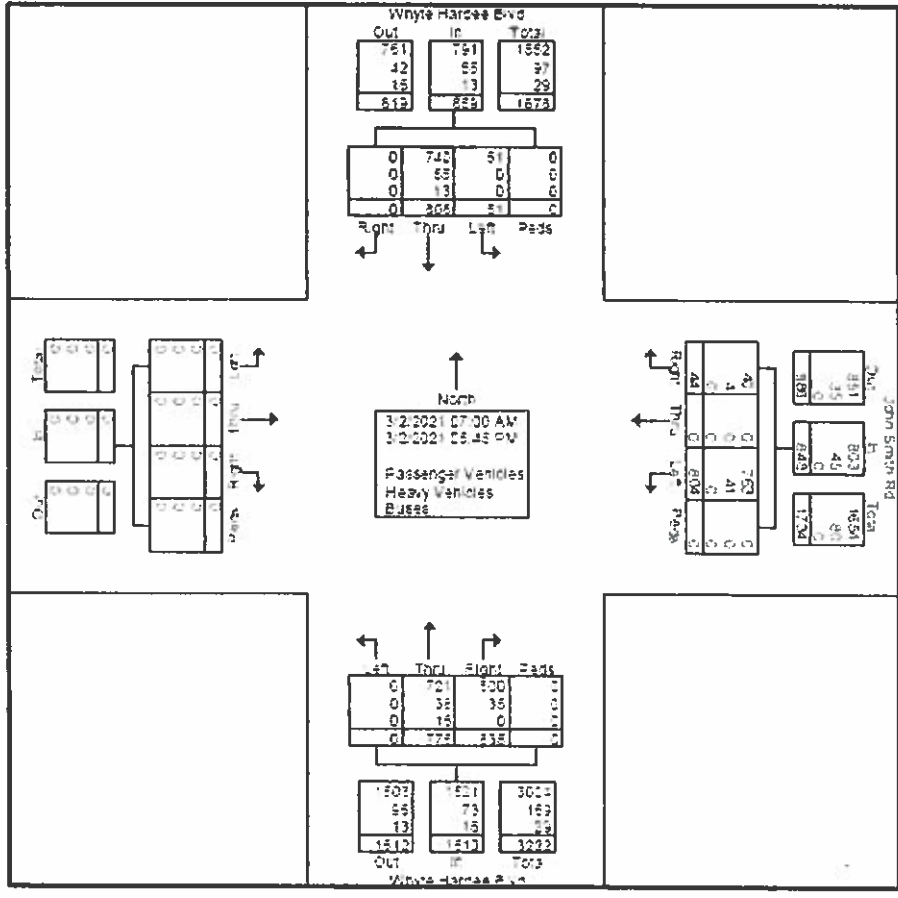
# SHORT COUNTS

File Name : John Smith Rd @ Whyte Hardee Blvd  
 Site Code :  
 Start Date : 3/2/2021  
 Page No : 1

Start Time	Whyte Hardee Blvd From North				John Smith Rd From East				Whyte Hardee Blvd From South				From West				Int. Total
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
07:00 AM	5	44	0	0	27	0	1	0	0	89	75	0	0	0	0	0	241
07:15 AM	16	55	0	0	20	0	1	0	0	81	76	0	0	0	0	0	249
07:30 AM	7	59	0	0	48	0	16	0	0	75	83	0	0	0	0	0	288
07:45 AM	11	49	0	0	65	0	9	0	0	65	68	0	0	0	0	0	267
Total	39	207	0	0	160	0	27	0	0	310	302	0	0	0	0	0	1045
08:00 AM	3	37	0	0	42	0	3	0	0	43	45	0	0	0	0	0	173
08:15 AM	4	35	0	0	31	0	1	0	0	36	39	0	0	0	0	0	146
08:30 AM	1	22	0	0	26	0	4	0	0	35	57	0	0	0	0	0	145
08:45 AM	2	33	0	0	35	0	2	0	0	27	42	0	0	0	0	0	141
Total	10	127	0	0	134	0	10	0	0	143	183	0	0	0	0	0	607
04:00 PM	1	72	0	0	59	0	0	0	0	33	43	0	0	0	0	0	208
04:15 PM	0	51	0	0	66	0	0	0	0	34	40	0	0	0	0	0	191
04:30 PM	0	67	0	0	71	0	3	0	0	37	39	0	0	0	0	0	217
04:45 PM	1	53	0	0	67	0	0	0	0	44	50	0	0	0	0	0	215
Total	2	243	0	0	263	0	3	0	0	148	172	0	0	0	0	0	831
05:00 PM	0	64	0	0	59	0	1	0	0	55	59	0	0	0	0	0	238
05:15 PM	0	55	0	0	72	0	0	0	0	46	45	0	0	0	0	0	220
05:30 PM	0	59	0	0	66	0	0	0	0	34	36	0	0	0	0	0	195
05:45 PM	0	53	0	0	50	0	3	0	0	37	38	0	0	0	0	0	181
Total	0	231	0	0	247	0	4	0	0	174	178	0	0	0	0	0	834
Grand Total	51	808	0	0	804	0	44	0	0	775	835	0	0	0	0	0	3317
Approxn %	5.9	94.1	0	0	94.8	0	5.2	0	0	48.1	51.9	0	0	0	0	0	
Total %	1.5	24.4	0	0	24.2	0	1.3	0	0	23.4	25.2	0	0	0	0	0	
Passenger Vehicles	51	740	0	0	763	0	40	0	0	721	800	0	0	0	0	0	3115
% Passenger Vehicles	100	91.6	0	0	94.9	0	90.9	0	0	93	95.6	0	0	0	0	0	93.6
Heavy Vehicles	0	55	0	0	41	0	4	0	0	36	35	0	0	0	0	0	173
% Heavy Vehicles	0	6.6	0	0	5.1	0	9.1	0	0	4.9	4.2	0	0	0	0	0	5.2
Buses	0	13	0	0	0	0	0	0	0	16	0	0	0	0	0	0	29
% Buses	0	1.6	0	0	0	0	0	0	0	2.1	0	0	0	0	0	0	0.9

# SHORT COUNTS

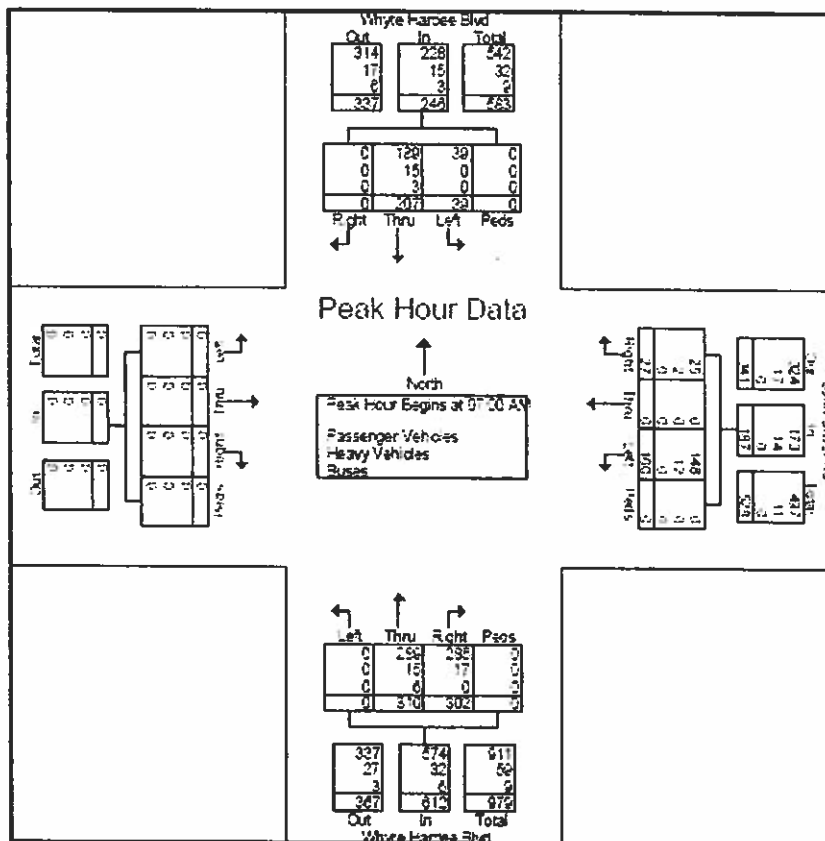
File Name : John Smith Rd @ Whyte Hardee Blvd  
 Site Code :  
 Start Date : 3/2/2021  
 Page No : 2



# SHORT COUNTS

File Name : John Smith Rd @ Whyte Hardee Blvd  
 Site Code :  
 Start Date : 3/2/2021  
 Page No : 3

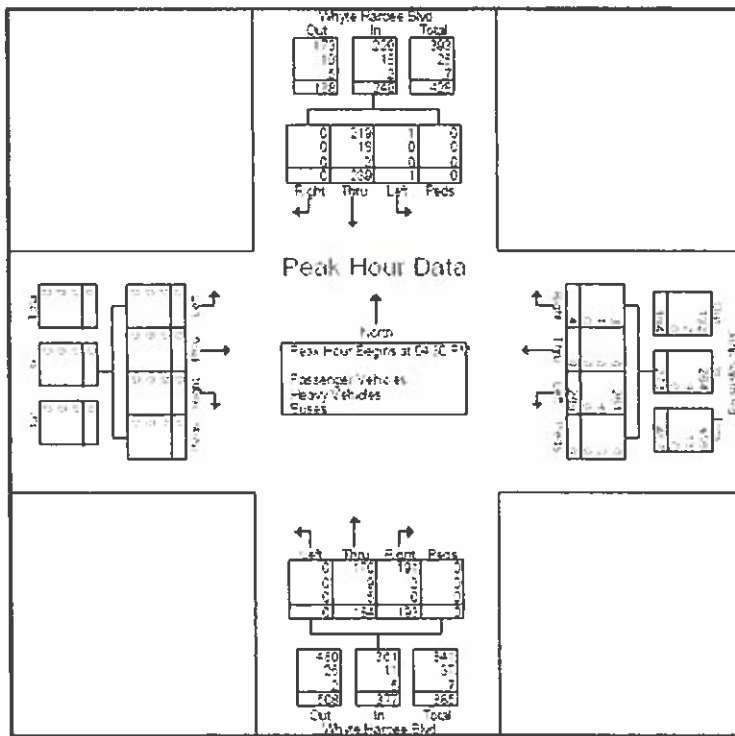
Start Time	Whyte Hardee Blvd From North					John Smith Rd From East					Whyte Hardee Blvd From South					From West					Vt. Total
	Left	Thru	Right	Peds	App. Tot	Left	Thru	Right	Peds	App. Tot	Left	Thru	Right	Peds	App. Tot	Left	Thru	Right	Peds	App. Tot	
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:00 AM																					
07:00 AM	5	44	0	0	49	27	0	1	0	28	0	89	75	0	164	0	0	0	0	0	241
07:15 AM	16	55	0	0	71	20	0	1	0	21	0	81	76	0	157	0	0	0	0	0	249
07:30 AM	7	59	0	0	66	48	0	16	0	64	0	75	83	0	158	0	0	0	0	0	288
07:45 AM	11	49	0	0	60	65	0	9	0	74	0	65	68	0	133	0	0	0	0	0	267
Total Volume	39	207	0	0	246	160	0	27	0	187	0	310	302	0	612	0	0	0	0	0	1045
% App. Total	15.9	84.1	0	0		85.6	0	14.4	0		0	50.7	49.3	0		0	0	0	0	0	
PHF	0.09	0.27	0.00	0.00	0.06	0.15	0.00	0.22	0.00	0.32	0.00	0.27	0.10	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.07
Passenger Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heavy Vehicles	0	15	0	0	15	12	0	2	0	14	0	15	17	0	32	0	0	0	0	0	61
Buses	0	3	0	0	3	0	0	0	0	0	0	6	0	0	6	0	0	0	0	0	9
% Buses	0	1.4	0	0	1.2	0	0	0	0	0	0	1.9	0	0	1.0	0	0	0	0	0	0.9



# SHORT COUNTS

File Name : John Smith Rd @ Whyte Hardee Blvd  
 Site Code :  
 Start Date : 3/2/2021  
 Page No : 4

Start Time	Whyte Hardee Blvd From North				John Smith Rd From East				Whyte Hardee Blvd From South				From West				Total				
	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds					
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 04:30 PM																					
04:30 PM	0	67	0	0	67	71	0	3	0	74	0	37	39	0	76	0	0	0	0	0	217
04:45 PM	1	53	0	0	54	67	0	0	0	67	0	44	50	0	94	0	0	0	0	0	215
05:00 PM	0	64	0	0	64	59	0	1	0	60	0	55	59	0	114	0	0	0	0	0	238
05:15 PM	0	55	0	0	55	72	0	0	0	72	0	48	45	0	93	0	0	0	0	0	220
Total Volume	1	239	0	0	240	269	0	4	0	273	0	184	193	0	377	0	0	0	0	0	890
% App. Total	0.4	99.6	0	0	99.6	99.5	0	1.5	0	99.5	0	48.8	51.2	0	99.5	0	0	0	0	0	99.5
PHF	0.250	0.862	0.000	0.000	0.862	0.924	0.000	0.333	0.000	0.922	0.000	0.836	0.818	0.000	0.827	0.000	0.000	0.000	0.000	0.000	0.935
Passenger Vehicles	0	216	0	0	216	270	0	75	0	345	0	164	180	0	344	0	0	0	0	0	688
Heavy Vehicles	0	18	0	0	18	8	0	1	0	9	0	9	2	0	11	0	0	0	0	0	38
Buses	0	7.5	0	0	7.5	3.0	0	25.0	0	33.0	0	4.9	1.0	0	5.9	0	0	0	0	0	43
% Buses	0	0.8	0	0	0.8	0	0	0	0	0	0	2.7	0	0	1.3	0	0	0	0	0	0.9





**INTERSECTION VOLUME DEVELOPMENT**

95 Logistics Center

US 17 at US 278

AM PEAK HOUR (7:00 AM to 8:00 AM)

Description	US 17 Northbound			US 17 Southbound			Eastbound			US 278 Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Raw 2020 AM Volumes	0	22	159	85	33	0	0	0	0	83	0	20
Grown Existing 2021 Traffic Count Volumes with 1.16 COVID Adjustment Factor Applied	0	27	192	104	40	0	0	0	0	100	0	24
Pedestrians	0			0			0			0		
Heavy Vehicle %	5.8%			6.7%			0.0%			9.7%		
Peak Hour Factor	0.89			0.80			0.00			0.89		
Annual Growth Rate	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Growth Factor	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217
Approved Site Development Traffic	0	0	18	3	0	0	0	0	0	27	0	4
2026 Background Traffic	0	33	252	130	49	0	0	0	0	149	0	32
Trip Distribution												
New Trips IN				3%						77%		
New Trips OUT	3%			77%								
Pass By Distribution												
Pass By IN												
Pass By OUT												
New Trips	0	2	60	0	3	0	0	0	0	200	0	0
Pass By Trips	0	0	0	0	0	0	0	0	0	0	0	0
Total Project Trips	0	2	60	0	3	0	0	0	0	200	0	0
2026 Buildout Total	0	35	312	130	52	0	0	0	0	349	0	32

1. Traffic counts collected in July 2020 and adjusted by 1.16 COVID factor based on SCDOT guidance and 4% per year growth rate

PM PEAK HOUR (4:15 PM to 5:15 PM)

Description	US 17 Northbound			US 17 Southbound			Eastbound			US 278 Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Raw 2020 PM Volumes	0	55	77	37	24	0	0	0	0	127	0	81
Grown Existing 2021 Traffic Count Volumes with 1.11 COVID Adjustment Factor Applied	0	63	89	43	28	0	0	0	0	147	0	105
Pedestrians	0			0			0			0		
Heavy Vehicle %	3% (9.5%)			14.8%			0.0%			2.6% (4.7%)		
Peak Hour Factor	0.81			0.80			0.00			0.89		
Annual Growth Rate	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Growth Factor	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217
Approved Site Development Traffic	0	0	31	5	0	0	0	0	0	24	0	4
2026 Background Traffic	0	77	155	57	34	0	0	0	0	203	0	132
Trip Distribution												
New Trips IN				3%						77%		
New Trips OUT	3%			77%								
Pass By Distribution												
Pass By IN												
Pass By OUT												
New Trips	0	7	191	0	3	0	0	0	0	71	0	0
Pass By Trips	0	0	0	0	0	0	0	0	0	0	0	0
Total Project Trips	0	7	191	0	3	0	0	0	0	71	0	0
2026 Buildout Total	0	84	330	57	37	0	0	0	0	274	0	132

1. Traffic counts collected in July 2020 and adjusted by 1.11 COVID factor based on SCDOT guidance and 4% per year growth rate

11/15/2022 2:06





### INTERSECTION VOLUME DEVELOPMENT

95 Logistics Center  
US 17 at John Smith Road  
AM PEAK HOUR (7:00 AM to 9:00 AM)

Description	US 17 Northbound			US 17 Southbound			Eastbound			John Smith Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Raw March 2021 Traffic Count Volumes	0	310	302	39	207	0	0	0	0	163	0	17
Existing 2021 Traffic Count Volumes with 1.15 COVID Adjustment Factor Applied	0	357	347	45	238	0	0	0	0	184	0	31
Pedestrians	0			0			0			0		
Heavy Vehicle %	6.2% (7.8%)			7.3%			0.0%			7.5%		
Peak Hour Factor	0.93			0.87			0.00			0.63		
Annual Growth Rate	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Growth Factor	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217
Approved Site Development Traffic	0	15	0	4	23	0	0	0	0	0	0	3
2026 Background Traffic	0	449	422	59	313	0	0	0	0	224	0	41
Trip Distribution												
New Trips IN		20%										
New Trips OUT					20%							
Pass By Distribution												
Pass By IN												
Pass By OUT												
New Trips	0	51	0	0	16	0	0	0	0	0	0	0
Pass By Trips	0	0	0	0	0	0	0	0	0	0	0	0
Total Project Trips	0	51	0	0	16	0	0	0	0	0	0	0
2026 Buildout Total	0	500	422	59	329	0	0	0	0	224	0	41

1 Traffic counts collected in March 2021 and adjusted by 1.15 COVID factor based on SCDOT guidelines

### PM PEAK HOUR (4:30 PM to 6:30 PM)

Description	US 17 Northbound			US 17 Southbound			Eastbound			John Smith Road Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Raw March 2021 Traffic Count Volumes	0	154	193	1	259	0	0	0	0	269	0	4
Existing 2021 Traffic Count Volumes with 1.02 COVID Adjustment Factor Applied	0	158	197	1	244	0	0	0	0	274	0	4
Pedestrians	0			0			0			0		
Heavy Vehicle %	4.2% (5.6%)			3.3%			0.0%			3.3%		
Peak Hour Factor	0.83			0.90			0.00			0.92		
Annual Growth Rate	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Growth Factor	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217
Approved Site Development Traffic	0	26	0	3	21	0	0	0	0	0	0	5
2026 Background Traffic	0	257	240	4	219	0	0	0	0	333	0	19
Trip Distribution												
New Trips IN		20%										
New Trips OUT					20%							
Pass By Distribution												
Pass By IN												
Pass By OUT												
New Trips	0	18	0	0	50	0	0	0	0	0	0	0
Pass By Trips	0	0	0	0	0	0	0	0	0	0	0	0
Total Project Trips	0	18	0	0	50	0	0	0	0	0	0	0
2026 Buildout Total	0	273	240	4	268	0	0	0	0	333	0	19

1 Traffic counts collected in March 2021 and adjusted by 1.02 COVID factor based on SCDOT guidelines

7/11/2022 2:28

**INTERSECTION VOLUME DEVELOPMENT**

95 Logistics Center  
 US 17 at Site Driveway #1  
 AM PEAK HOUR (7:00 AM to 9:00 AM)

Description	US 17 Northbound			US 17 Southbound			Eastbound			Site Driveway #1 Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Raw 2020 AM Volumes	0	181	0	0	115	0	0	0	0	0	0	0
Growth Existing 2021 Traffic Count Volumes with 116 COVID Adjustment Factor Applied <sup>1</sup>	0	218	0	0	140	0	0	0	0	0	0	0
Pedestrians	0			0			0			0		
Heavy Vehicle %	8.6%			13.9%			0.0%			20.0%		
Peak Hour Factor	0.89			0.85			0.00			0.90		
Annual Growth Rate	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Growth Factor	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217
Approved Site Development Traffic	0	18	0	0	27	0	0	0	0	0	0	0
2026 Background Traffic	0	283	0	0	197	0	0	0	0	0	0	0
<b>Trip Distribution</b>												
New Trips IN			10%	40%	40%							
New Trips OUT		40%								10%		40%
Pass By Distribution												
Pass By IN												
Pass By OUT												
New Trips	0	31	26	104	104	0	0	0	0	8	0	31
Pass By Trips	0	0	0	0	0	0	0	0	0	0	0	0
Total Project Trips	0	31	26	104	104	0	0	0	0	8	0	31
<b>2026 Buildout Total</b>	<b>0</b>	<b>314</b>	<b>26</b>	<b>104</b>	<b>301</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>31</b>

<sup>1</sup> Traffic counts collected in July 2020 and adjusted by 116 COVID factor based on SC 2017 guidance and 4% per year growth rate.

**PM PEAK HOUR (4:15 PM to 5:15 PM)**

Description	US 17 Northbound			US 17 Southbound			Eastbound			Site Driveway #1 Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Raw 2020 PM Volumes	0	152	0	0	151	0	0	0	0	0	0	0
Growth Existing 2021 Traffic Count Volumes with 111 COVID Adjustment Factor Applied <sup>1</sup>	0	152	0	0	174	0	0	0	0	0	0	0
Pedestrians	0			0			0			0		
Heavy Vehicle %	3.0%			8.6%			6.0%			23.0%		
Peak Hour Factor	0.80			0.94			0.00			0.90		
Annual Growth Rate	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Growth Factor	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217
Approved Site Development Traffic	0	31	0	0	24	0	0	0	0	0	0	0
2026 Background Traffic	0	216	0	0	236	0	0	0	0	0	0	0
<b>Trip Distribution</b>												
New Trips IN			10%	40%	40%							
New Trips OUT		40%								10%		40%
Pass By Distribution												
Pass By IN												
Pass By OUT												
New Trips	0	59	9	37	37	0	0	0	0	25	0	59
Pass By Trips	0	0	0	0	0	0	0	0	0	0	0	0
Total Project Trips	0	59	9	37	37	0	0	0	0	25	0	59
<b>2026 Buildout Total</b>	<b>0</b>	<b>315</b>	<b>9</b>	<b>37</b>	<b>273</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>59</b>

<sup>1</sup> Traffic counts collected in July 2020 and adjusted by 111 COVID factor based on SC 2017 guidance and 4% per year growth rate.

**INTERSECTION VOLUME DEVELOPMENT**

95 Logistics Center

US 17 at Site Driveway #2

AM PEAK HOUR (7:00 AM to 8:00 AM)

Description	US 17 Northbound			US 17 Southbound			Eastbound			Site Driveway #1 Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Raw 2020 AM Volumes	0	181	0	0	115	0	0	0	0	0	0	0
Grown Existing 2021 Traffic Count Volumes with 1.16 COVID Adjustment Factor Applied <sup>1</sup>	0	218	0	0	140	0	0	0	0	0	0	0
Pedestrians	0			0			0			0		
Heavy Vehicle %	3.8%			12.9%			0.0%			10.0%		
Peak Hour Factor	0.89			0.85			0.00			0.90		
Annual Growth Rate	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Growth Factor	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217
Approved Site Development Traffic	0	18	0	0	27	0	0	0	0	0	0	0
2026 Background Traffic	0	183	0	0	197	0	0	0	0	0	0	0
<b>Trip Distribution</b>												
New Trips IN		10%	10%	40%								
New Trips OUT					10%					10%		40%
<b>Pass By Distribution</b>												
Pass By IN												
Pass By OUT												
New Trips	0	26	25	104	8	0	0	0	0	8	0	31
Pass By Trips	0	0	0	0	0	0	0	0	0	0	0	0
Total Project Trips	0	26	25	104	8	0	0	0	0	8	0	31
<b>2026 Buildout Total</b>	<b>0</b>	<b>309</b>	<b>25</b>	<b>104</b>	<b>165</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>8</b>	<b>0</b>	<b>31</b>

<sup>1</sup> Traffic counts collected in July 2020 and adjusted by 1.16 COVID factor based on SC DMV guidance and 4% per year growth rate.

**PM PEAK HOUR (4:15 PM to 5:15 PM)**

Description	US 17 Northbound			US 17 Southbound			Eastbound			Site Driveway #2 Westbound		
	Left	Through	Right	Left	Through	Right	Left	Through	Right	Left	Through	Right
Raw 2020 PM Volumes	0	132	0	0	151	0	0	0	0	0	0	0
Grown Existing 2021 Traffic Count Volumes with 1.11 COVID Adjustment Factor Applied <sup>1</sup>	0	152	0	0	174	0	0	0	0	0	0	0
Pedestrians	0			0			0			0		
Heavy Vehicle %	3.0%			8.6%			0.0%			10.0%		
Peak Hour Factor	0.80			0.84			0.00			0.90		
Annual Growth Rate	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%	4.0%
Growth Factor	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217	1.217
Approved Site Development Traffic	0	31	0	0	24	0	0	0	0	0	0	0
2026 Background Traffic	0	116	0	0	158	0	0	0	0	0	0	0
<b>Trip Distribution</b>												
New Trips IN		10%	10%	40%								
New Trips OUT					10%					10%		40%
<b>Pass By Distribution</b>												
Pass By IN												
Pass By OUT												
New Trips	0	9	9	37	25	0	0	0	0	25	0	99
Pass By Trips	0	0	0	0	0	0	0	0	0	0	0	0
Total Project Trips	0	9	9	37	25	0	0	0	0	25	0	99
<b>2026 Buildout Total</b>	<b>0</b>	<b>225</b>	<b>9</b>	<b>37</b>	<b>161</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>25</b>	<b>0</b>	<b>99</b>

<sup>1</sup> Traffic counts collected in July 2020 and adjusted by 1.11 COVID factor based on SC DMV guidance and 4% per year growth rate.