

APPENDIX 11
Detector Speed and Volume Statistics for Weekdays
and Weekends
Before and After Periods

A11 Table 1. Detector A Speed and Volume Statistics for Weekdays and Weekends-Before.

DETECTOR ID Detector A

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
0	SPEED (mph)	60	0	N=853	60	0	N=288	
	VOLUME (vph)	117	2	N=853	205	5	N=288	
1	SPEED (mph)	60	0	N=685	60	0	N=256	
	VOLUME (vph)	82	1	N=685	119	3	N=256	
2	SPEED (mph)	60	0	N=657	60	0	N=242	
	VOLUME (vph)	74	1	N=657	96	3	N=242	
3	SPEED (mph)	60	0	N=775	60	0	N=246	
	VOLUME (vph)	80	1	N=775	74	2	N=246	
4	SPEED (mph)	61	0	N=836	61	0	N=242	
	VOLUME (vph)	147	2	N=836	78	2	N=242	
5	SPEED (mph)	62	0	N=819	61	0	N=272	
	VOLUME (vph)	522	6	N=819	141	5	N=272	
6	SPEED (mph)	59	0	N=857	61	0	N=287	
	VOLUME (vph)	1365	11	N=857	261	8	N=287	
7	SPEED (mph)	57	0	N=839	62	0	N=288	
	VOLUME (vph)	1681	8	N=839	391	12	N=288	
8	SPEED (mph)	60	0	N=870	62	0	N=288	
	VOLUME (vph)	1214	7	N=870	529	14	N=288	
9	SPEED (mph)	61	0	N=850	62	0	N=288	
	VOLUME (vph)	909	5	N=850	697	14	N=288	
10	SPEED (mph)	61	0	N=856	62	0	N=281	
	VOLUME (vph)	900	5	N=856	886	13	N=281	
11	SPEED (mph)	61	0	N=862	62	0	N=281	
	VOLUME (vph)	916	7	N=862	1032	12	N=281	
12	SPEED (mph)	61	0	N=889	62	0	N=294	
	VOLUME (vph)	956	6	N=889	1116	11	N=294	
13	SPEED (mph)	61	0	N=844	62	0	N=296	
	VOLUME (vph)	1036	7	N=844	1124	11	N=296	
14	SPEED (mph)	60	0	N=894	62	0	N=288	
	VOLUME (vph)	1301	8	N=894	1128	11	N=288	
15	SPEED (mph)	59	0	N=883	61	0	N=296	
	VOLUME (vph)	1592	10	N=883	1183	10	N=296	
16	SPEED (mph)	58	0	N=863	60	0	N=305	
	VOLUME (vph)	1629	9	N=863	1155	10	N=305	
17	SPEED (mph)	58	0	N=903	59	0	N=312	
	VOLUME (vph)	1514	9	N=903	1076	11	N=312	

A11 Table 1. Detector A Speed and Volume Statistics for Weekdays and Weekends-Before.

DETECTOR ID Detector A

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
18	SPEED (mph)	59	0	N=896	59	0	N=312	
	VOLUME (vph)	1112	8	N=896	914	10	N=312	
19	SPEED (mph)	59	0	N=914	60	0	N=312	
	VOLUME (vph)	742	7	N=914	662	9	N=312	
20	SPEED (mph)	59	0	N=930	60	0	N=312	
	VOLUME (vph)	592	5	N=930	541	7	N=312	
21	SPEED (mph)	60	0	N=940	60	0	N=312	
	VOLUME (vph)	549	5	N=940	489	7	N=312	
22	SPEED (mph)	60	0	N=951	61	0	N=312	
	VOLUME (vph)	422	4	N=951	372	7	N=312	
23	SPEED (mph)	60	0	N=954	61	0	N=312	
	VOLUME (vph)	281	4	N=954	271	6	N=312	
Table Total	SPEED (mph)	60	0	N=20620	61	0	N=6922	
	VOLUME (vph)	837	4	N=20620	622	5	N=6922	

A11 Table 2. Detector B Speed and Volume Statistics for Weekdays and Weekends-Before.

DETECTOR ID Detector B

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
0	SPEED (mph)	64	0	N=851	66	0	N=284	
	VOLUME (vph)	145	2	N=851	246	5	N=284	
1	SPEED (mph)	63	0	N=730	66	1	N=255	
	VOLUME (vph)	104	1	N=730	147	3	N=255	
2	SPEED (mph)	62	0	N=707	66	1	N=242	
	VOLUME (vph)	98	2	N=707	121	3	N=242	
3	SPEED (mph)	62	0	N=797	65	1	N=272	
	VOLUME (vph)	104	2	N=797	97	2	N=272	
4	SPEED (mph)	64	0	N=827	64	1	N=275	
	VOLUME (vph)	170	2	N=827	99	3	N=275	
5	SPEED (mph)	65	0	N=824	66	0	N=270	
	VOLUME (vph)	568	7	N=824	172	6	N=270	
6	SPEED (mph)	64	0	N=861	67	0	N=279	
	VOLUME (vph)	1406	10	N=861	303	9	N=279	
7	SPEED (mph)	63	0	N=878	68	0	N=282	
	VOLUME (vph)	1720	8	N=878	442	12	N=282	
8	SPEED (mph)	64	0	N=888	68	0	N=286	
	VOLUME (vph)	1277	7	N=888	586	15	N=286	
9	SPEED (mph)	63	0	N=854	66	0	N=288	
	VOLUME (vph)	973	5	N=854	755	14	N=288	
10	SPEED (mph)	62	0	N=852	66	0	N=281	
	VOLUME (vph)	958	5	N=852	947	13	N=281	
11	SPEED (mph)	63	0	N=854	67	0	N=281	
	VOLUME (vph)	982	7	N=854	1090	12	N=281	
12	SPEED (mph)	63	0	N=888	68	0	N=294	
	VOLUME (vph)	1016	7	N=888	1174	11	N=294	
13	SPEED (mph)	63	0	N=845	67	0	N=299	
	VOLUME (vph)	1107	7	N=845	1190	11	N=299	
14	SPEED (mph)	63	0	N=894	67	0	N=300	
	VOLUME (vph)	1377	8	N=894	1178	11	N=300	
15	SPEED (mph)	62	0	N=890	66	0	N=308	
	VOLUME (vph)	1680	10	N=890	1247	10	N=308	
16	SPEED (mph)	63	0	N=831	66	0	N=312	
	VOLUME (vph)	1729	8	N=831	1212	10	N=312	
17	SPEED (mph)	62	0	N=878	65	0	N=312	
	VOLUME (vph)	1601	9	N=878	1125	11	N=312	

A11 Table 2. Detector B Speed and Volume Statistics for Weekdays and Weekends-Before.

DETECTOR ID Detector B

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
18	SPEED (mph)	63	0	N=894	64	0	N=312	
	VOLUME (vph)	1191	9	N=894	966	10	N=312	
19	SPEED (mph)	63	0	N=918	65	0	N=311	
	VOLUME (vph)	814	7	N=918	710	9	N=311	
20	SPEED (mph)	63	0	N=932	66	0	N=311	
	VOLUME (vph)	664	6	N=932	597	7	N=311	
21	SPEED (mph)	64	0	N=939	66	0	N=311	
	VOLUME (vph)	626	5	N=939	553	7	N=311	
22	SPEED (mph)	65	0	N=950	67	0	N=309	
	VOLUME (vph)	488	4	N=950	423	7	N=309	
23	SPEED (mph)	66	0	N=949	67	0	N=308	
	VOLUME (vph)	331	4	N=949	320	7	N=308	
Table Total	SPEED (mph)	63	0	N=20731	66	0	N=6982	
	VOLUME (vph)	893	4	N=20731	670	5	N=6982	

A11 Table 3. Detector C Speed and Volume Statistics for Weekdays and Weekends-Before.

DETECTOR ID Detector C

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
HOUR	0	SPEED (mph)	50	0	N=686	50	0	N=277
		VOLUME (vph)	70	1	N=686	105	3	N=277
1	SPEED (mph)	50	0	N=373	50	0	N=203	
	VOLUME (vph)	53	1	N=373	63	2	N=203	
2	SPEED (mph)	50	0	N=313	51	0	N=156	
	VOLUME (vph)	49	1	N=313	57	2	N=156	
3	SPEED (mph)	51	0	N=496	50	0	N=112	
	VOLUME (vph)	59	1	N=496	51	2	N=112	
4	SPEED (mph)	51	0	N=746	50	0	N=151	
	VOLUME (vph)	99	2	N=746	57	2	N=151	
5	SPEED (mph)	51	0	N=813	51	0	N=223	
	VOLUME (vph)	344	6	N=813	93	3	N=223	
6	SPEED (mph)	50	0	N=825	52	0	N=277	
	VOLUME (vph)	763	7	N=825	163	6	N=277	
7	SPEED (mph)	49	0	N=653	52	0	N=285	
	VOLUME (vph)	825	6	N=653	191	6	N=285	
8	SPEED (mph)	50	0	N=830	52	0	N=287	
	VOLUME (vph)	686	5	N=830	250	7	N=287	
9	SPEED (mph)	51	0	N=847	52	0	N=288	
	VOLUME (vph)	539	4	N=847	349	8	N=288	
10	SPEED (mph)	51	0	N=863	52	0	N=281	
	VOLUME (vph)	513	4	N=863	479	9	N=281	
11	SPEED (mph)	51	0	N=864	52	0	N=281	
	VOLUME (vph)	539	6	N=864	580	8	N=281	
12	SPEED (mph)	51	0	N=884	52	0	N=294	
	VOLUME (vph)	596	5	N=884	685	9	N=294	
13	SPEED (mph)	51	0	N=836	52	0	N=300	
	VOLUME (vph)	638	5	N=836	691	8	N=300	
14	SPEED (mph)	51	0	N=874	51	0	N=300	
	VOLUME (vph)	804	5	N=874	739	8	N=300	
15	SPEED (mph)	51	0	N=877	52	0	N=308	
	VOLUME (vph)	960	6	N=877	716	8	N=308	
16	SPEED (mph)	50	0	N=864	51	0	N=312	
	VOLUME (vph)	1147	6	N=864	705	8	N=312	
17	SPEED (mph)	48	0	N=892	50	0	N=311	
	VOLUME (vph)	1201	7	N=892	639	8	N=311	

A11 Table 3. Detector C Speed and Volume Statistics for Weekdays and Weekends-Before.

DETECTOR ID Detector C

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
18	SPEED (mph)	49	0	N=862	49	0	N=308	
	VOLUME (vph)	797	7	N=862	521	7	N=308	
19	SPEED (mph)	50	0	N=883	50	0	N=311	
	VOLUME (vph)	485	4	N=883	379	6	N=311	
20	SPEED (mph)	50	0	N=908	50	0	N=312	
	VOLUME (vph)	386	3	N=908	307	5	N=312	
21	SPEED (mph)	50	0	N=917	50	0	N=310	
	VOLUME (vph)	371	3	N=917	242	4	N=310	
22	SPEED (mph)	51	0	N=924	50	0	N=312	
	VOLUME (vph)	269	3	N=924	189	4	N=312	
23	SPEED (mph)	51	0	N=928	50	0	N=296	
	VOLUME (vph)	141	2	N=928	131	4	N=296	
Table Total	SPEED (mph)	50	0	N=18958	51	0	N=6495	
	VOLUME (vph)	550	3	N=18958	380	3	N=6495	

A11 Table 4. Detector D Speed and Volume Statistics for Weekdays and Weekends-Before.

DETECTOR ID Detector D

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
0	SPEED (mph)	45	0	N=868	46	0	N=288	
	VOLUME (vph)	294	3	N=868	375	5	N=288	
1	SPEED (mph)	45	0	N=762	46	0	N=261	
	VOLUME (vph)	210	2	N=762	246	4	N=261	
2	SPEED (mph)	45	0	N=748	46	0	N=256	
	VOLUME (vph)	205	2	N=748	210	4	N=256	
3	SPEED (mph)	45	0	N=839	46	0	N=279	
	VOLUME (vph)	259	3	N=839	186	4	N=279	
4	SPEED (mph)	46	0	N=839	46	0	N=287	
	VOLUME (vph)	438	4	N=839	257	5	N=287	
5	SPEED (mph)	46	0	N=813	46	0	N=288	
	VOLUME (vph)	933	8	N=813	392	9	N=288	
6	SPEED (mph)	45	0	N=809	47	0	N=288	
	VOLUME (vph)	1619	10	N=809	604	12	N=288	
7	SPEED (mph)	44	0	N=698	48	0	N=288	
	VOLUME (vph)	1878	8	N=698	688	12	N=288	
8	SPEED (mph)	45	0	N=806	48	0	N=288	
	VOLUME (vph)	1514	6	N=806	801	13	N=288	
9	SPEED (mph)	45	0	N=823	47	0	N=288	
	VOLUME (vph)	1278	5	N=823	984	13	N=288	
10	SPEED (mph)	46	0	N=837	47	0	N=281	
	VOLUME (vph)	1251	5	N=837	1189	12	N=281	
11	SPEED (mph)	45	0	N=841	47	0	N=281	
	VOLUME (vph)	1283	6	N=841	1340	11	N=281	
12	SPEED (mph)	45	0	N=863	47	0	N=294	
	VOLUME (vph)	1387	7	N=863	1519	11	N=294	
13	SPEED (mph)	46	0	N=818	47	0	N=300	
	VOLUME (vph)	1437	7	N=818	1531	10	N=300	
14	SPEED (mph)	45	0	N=868	46	0	N=300	
	VOLUME (vph)	1616	6	N=868	1571	10	N=300	
15	SPEED (mph)	45	0	N=863	47	0	N=308	
	VOLUME (vph)	1689	6	N=863	1506	9	N=308	
16	SPEED (mph)	45	0	N=837	46	0	N=312	
	VOLUME (vph)	1808	6	N=837	1475	9	N=312	
17	SPEED (mph)	43	0	N=848	46	0	N=311	
	VOLUME (vph)	1808	6	N=848	1382	10	N=311	

A11 Table 4. Detector D Speed and Volume Statistics for Weekdays and Weekends-Before.

DETECTOR ID Detector D

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
18	SPEED (mph)	44	0	N=831	45	0	N=305	
	VOLUME (vph)	1445	7	N=831	1210	9	N=305	
19	SPEED (mph)	45	0	N=867	46	0	N=309	
	VOLUME (vph)	1117	6	N=867	987	8	N=309	
20	SPEED (mph)	45	0	N=900	46	0	N=312	
	VOLUME (vph)	967	5	N=900	832	7	N=312	
21	SPEED (mph)	46	0	N=910	46	0	N=309	
	VOLUME (vph)	903	5	N=910	723	8	N=309	
22	SPEED (mph)	46	0	N=921	46	0	N=312	
	VOLUME (vph)	725	5	N=921	578	8	N=312	
23	SPEED (mph)	46	0	N=929	46	0	N=312	
	VOLUME (vph)	495	4	N=929	432	8	N=312	
Table Total	SPEED (mph)	45	0	N=20138	46	0	N=7057	
	VOLUME (vph)	1102	4	N=20138	888	6	N=7057	

A11 Table 5. Detector A Speed and Volume Statistics for Weekdays and Weekends-After.

DETECTOR ID Detector A

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
0	SPEED (mph)	57	0	N=888	58	0	N=282	
	VOLUME (vph)	117	2	N=888	212	9	N=282	
1	SPEED (mph)	57	0	N=816	58	0	N=274	
	VOLUME (vph)	86	2	N=816	110	3	N=274	
2	SPEED (mph)	57	0	N=771	58	0	N=261	
	VOLUME (vph)	75	1	N=771	91	2	N=261	
3	SPEED (mph)	57	0	N=756	58	0	N=215	
	VOLUME (vph)	73	1	N=756	70	2	N=215	
4	SPEED (mph)	58	0	N=863	58	0	N=206	
	VOLUME (vph)	139	2	N=863	75	2	N=206	
5	SPEED (mph)	58	0	N=886	59	0	N=237	
	VOLUME (vph)	538	7	N=886	135	5	N=237	
6	SPEED (mph)	57	0	N=905	59	0	N=260	
	VOLUME (vph)	1308	12	N=905	251	8	N=260	
7	SPEED (mph)	54	0	N=811	59	0	N=271	
	VOLUME (vph)	1580	13	N=811	375	12	N=271	
8	SPEED (mph)	57	0	N=891	58	0	N=263	
	VOLUME (vph)	1216	9	N=891	511	16	N=263	
9	SPEED (mph)	58	0	N=915	58	0	N=254	
	VOLUME (vph)	946	7	N=915	754	25	N=254	
10	SPEED (mph)	58	0	N=925	59	0	N=257	
	VOLUME (vph)	940	6	N=925	927	23	N=257	
11	SPEED (mph)	58	0	N=926	59	0	N=263	
	VOLUME (vph)	985	6	N=926	1097	20	N=263	
12	SPEED (mph)	58	0	N=932	59	0	N=264	
	VOLUME (vph)	1051	7	N=932	1147	17	N=264	
13	SPEED (mph)	58	0	N=914	59	0	N=264	
	VOLUME (vph)	1099	6	N=914	1109	14	N=264	
14	SPEED (mph)	58	0	N=906	60	0	N=274	
	VOLUME (vph)	1333	8	N=906	1088	12	N=274	
15	SPEED (mph)	57	0	N=908	59	0	N=276	
	VOLUME (vph)	1564	8	N=908	1193	12	N=276	
16	SPEED (mph)	57	0	N=884	58	0	N=276	
	VOLUME (vph)	1494	9	N=884	1153	12	N=276	
17	SPEED (mph)	56	0	N=914	58	0	N=276	
	VOLUME (vph)	1405	10	N=914	1053	17	N=276	

A11 Table 5. Detector A Speed and Volume Statistics for Weekdays and Weekends-After.

DETECTOR ID Detector A

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
18	SPEED (mph)	57	0	N=923	58	0	N=276	
	VOLUME (vph)	1083	8	N=923	887	15	N=276	
19	SPEED (mph)	58	0	N=925	59	0	N=276	
	VOLUME (vph)	729	7	N=925	649	11	N=276	
20	SPEED (mph)	58	0	N=909	59	0	N=276	
	VOLUME (vph)	586	6	N=909	519	8	N=276	
21	SPEED (mph)	58	0	N=914	59	0	N=276	
	VOLUME (vph)	560	5	N=914	499	9	N=276	
22	SPEED (mph)	59	0	N=924	59	0	N=276	
	VOLUME (vph)	422	5	N=924	375	9	N=276	
23	SPEED (mph)	58	0	N=840	59	0	N=248	
	VOLUME (vph)	286	5	N=840	312	11	N=248	
Table Total	SPEED (mph)	57	0	N=21246	58	0	N=6301	
	VOLUME (vph)	830	4	N=21246	621	6	N=6301	

A11 Table 6. Detector B Speed and Volume Statistics for Weekdays and Weekends-After.

DETECTOR ID Detector B

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
0	SPEED (mph)	52	0	N=845	54	0	N=287	
	VOLUME (vph)	138	2	N=845	222	4	N=287	
1	SPEED (mph)	52	0	N=807	55	0	N=285	
	VOLUME (vph)	100	2	N=807	132	3	N=285	
2	SPEED (mph)	52	0	N=738	56	0	N=281	
	VOLUME (vph)	88	1	N=738	109	3	N=281	
3	SPEED (mph)	51	0	N=693	56	1	N=249	
	VOLUME (vph)	86	1	N=693	86	2	N=249	
4	SPEED (mph)	50	0	N=793	54	1	N=239	
	VOLUME (vph)	159	2	N=793	88	3	N=239	
5	SPEED (mph)	49	0	N=822	54	0	N=261	
	VOLUME (vph)	571	8	N=822	152	5	N=261	
6	SPEED (mph)	48	0	N=824	55	0	N=260	
	VOLUME (vph)	1344	12	N=824	277	8	N=260	
7	SPEED (mph)	47	0	N=848	55	0	N=269	
	VOLUME (vph)	1632	12	N=848	423	12	N=269	
8	SPEED (mph)	48	0	N=851	54	0	N=250	
	VOLUME (vph)	1279	9	N=851	559	14	N=250	
9	SPEED (mph)	48	0	N=882	53	0	N=257	
	VOLUME (vph)	1007	7	N=882	725	16	N=257	
10	SPEED (mph)	47	0	N=902	52	0	N=261	
	VOLUME (vph)	986	6	N=902	910	15	N=261	
11	SPEED (mph)	47	0	N=903	53	0	N=256	
	VOLUME (vph)	1034	6	N=903	1083	14	N=256	
12	SPEED (mph)	48	0	N=916	52	0	N=264	
	VOLUME (vph)	1093	6	N=916	1180	13	N=264	
13	SPEED (mph)	48	0	N=901	52	0	N=264	
	VOLUME (vph)	1163	6	N=901	1175	11	N=264	
14	SPEED (mph)	48	0	N=892	53	0	N=274	
	VOLUME (vph)	1397	8	N=892	1177	10	N=274	
15	SPEED (mph)	48	0	N=863	52	0	N=276	
	VOLUME (vph)	1642	8	N=863	1278	11	N=276	
16	SPEED (mph)	49	0	N=820	52	0	N=276	
	VOLUME (vph)	1575	10	N=820	1220	11	N=276	
17	SPEED (mph)	48	0	N=866	51	0	N=276	
	VOLUME (vph)	1497	10	N=866	1088	12	N=276	

A11 Table 6. Detector B Speed and Volume Statistics for Weekdays and Weekends-After.

DETECTOR ID Detector B

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
18	SPEED (mph)	48	0	N=883	51	0	N=276	
	VOLUME (vph)	1173	10	N=883	925	11	N=276	
19	SPEED (mph)	50	0	N=886	51	0	N=276	
	VOLUME (vph)	819	10	N=886	708	10	N=276	
20	SPEED (mph)	50	0	N=870	52	0	N=276	
	VOLUME (vph)	657	10	N=870	581	7	N=276	
21	SPEED (mph)	50	0	N=868	52	0	N=276	
	VOLUME (vph)	642	10	N=868	558	9	N=276	
22	SPEED (mph)	52	0	N=884	54	0	N=276	
	VOLUME (vph)	490	10	N=884	410	8	N=276	
23	SPEED (mph)	53	0	N=789	54	0	N=248	
	VOLUME (vph)	333	7	N=789	313	7	N=248	
Table Total	SPEED (mph)	49	0	N=20346	53	0	N=6413	
	VOLUME (vph)	889	4	N=20346	644	6	N=6413	

A11 Table 7. Detector C Speed and Volume Statistics for Weekdays and Weekends-After.

DETECTOR ID Detector C

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
0	SPEED (mph)	48	0	N=688	48	0	N=280	
	VOLUME (vph)	99	5	N=688	105	3	N=280	
1	SPEED (mph)	47	0	N=505	48	0	N=231	
	VOLUME (vph)	91	7	N=505	66	2	N=231	
2	SPEED (mph)	48	0	N=477	48	0	N=213	
	VOLUME (vph)	88	7	N=477	60	2	N=213	
3	SPEED (mph)	48	0	N=573	47	0	N=120	
	VOLUME (vph)	91	6	N=573	49	1	N=120	
4	SPEED (mph)	49	0	N=771	48	0	N=153	
	VOLUME (vph)	152	5	N=771	62	2	N=153	
5	SPEED (mph)	49	0	N=824	48	0	N=214	
	VOLUME (vph)	352	6	N=824	88	3	N=214	
6	SPEED (mph)	48	0	N=765	49	0	N=258	
	VOLUME (vph)	735	7	N=765	158	5	N=258	
7	SPEED (mph)	48	0	N=569	50	0	N=263	
	VOLUME (vph)	775	9	N=569	203	6	N=263	
8	SPEED (mph)	49	0	N=764	50	0	N=247	
	VOLUME (vph)	679	6	N=764	259	7	N=247	
9	SPEED (mph)	49	0	N=876	51	0	N=242	
	VOLUME (vph)	581	5	N=876	356	9	N=242	
10	SPEED (mph)	50	0	N=881	50	0	N=253	
	VOLUME (vph)	563	4	N=881	466	9	N=253	
11	SPEED (mph)	50	0	N=892	50	0	N=262	
	VOLUME (vph)	607	4	N=892	611	9	N=262	
12	SPEED (mph)	50	0	N=905	50	0	N=252	
	VOLUME (vph)	656	4	N=905	703	8	N=252	
13	SPEED (mph)	49	0	N=894	50	0	N=249	
	VOLUME (vph)	724	5	N=894	711	8	N=249	
14	SPEED (mph)	49	0	N=883	50	0	N=258	
	VOLUME (vph)	885	6	N=883	748	9	N=258	
15	SPEED (mph)	49	0	N=890	50	0	N=264	
	VOLUME (vph)	1036	7	N=890	757	8	N=264	
16	SPEED (mph)	48	0	N=850	49	0	N=267	
	VOLUME (vph)	1231	8	N=850	734	8	N=267	
17	SPEED (mph)	47	0	N=814	48	0	N=273	
	VOLUME (vph)	1287	8	N=814	641	8	N=273	

A11 Table 7. Detector C Speed and Volume Statistics for Weekdays and Weekends-After.

DETECTOR ID Detector C

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
18	SPEED (mph)	47	0	N=850	47	0	N=272	
	VOLUME (vph)	854	8	N=850	508	8	N=272	
19	SPEED (mph)	48	0	N=859	47	0	N=276	
	VOLUME (vph)	547	5	N=859	385	7	N=276	
20	SPEED (mph)	48	0	N=833	48	0	N=276	
	VOLUME (vph)	429	4	N=833	313	5	N=276	
21	SPEED (mph)	48	0	N=849	48	0	N=276	
	VOLUME (vph)	389	4	N=849	257	5	N=276	
22	SPEED (mph)	49	0	N=854	48	0	N=275	
	VOLUME (vph)	278	4	N=854	206	5	N=275	
23	SPEED (mph)	49	0	N=779	48	0	N=245	
	VOLUME (vph)	181	4	N=779	137	4	N=245	
Table Total	SPEED (mph)	48	0	N=18845	49	0	N=5919	
	VOLUME (vph)	583	3	N=18845	376	4	N=5919	

A11 Table 8. Detector D Speed and Volume Statistics for Weekdays and Weekends-After.

DETECTOR ID Detector D

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
0	SPEED (mph)	48	0	N=852	48	0	N=288	
	VOLUME (vph)	324	10	N=852	365	5	N=288	
1	SPEED (mph)	47	0	N=850	48	0	N=286	
	VOLUME (vph)	246	10	N=850	245	4	N=286	
2	SPEED (mph)	47	0	N=872	48	0	N=287	
	VOLUME (vph)	241	10	N=872	222	3	N=287	
3	SPEED (mph)	48	0	N=861	48	0	N=276	
	VOLUME (vph)	290	10	N=861	180	3	N=276	
4	SPEED (mph)	48	0	N=863	48	0	N=267	
	VOLUME (vph)	512	10	N=863	269	6	N=267	
5	SPEED (mph)	49	0	N=875	49	0	N=264	
	VOLUME (vph)	925	10	N=875	400	8	N=264	
6	SPEED (mph)	48	0	N=849	49	0	N=264	
	VOLUME (vph)	1537	13	N=849	592	11	N=264	
7	SPEED (mph)	45	0	N=813	50	0	N=264	
	VOLUME (vph)	1741	12	N=813	711	11	N=264	
8	SPEED (mph)	47	0	N=824	50	0	N=252	
	VOLUME (vph)	1434	10	N=824	786	13	N=252	
9	SPEED (mph)	49	0	N=868	50	0	N=251	
	VOLUME (vph)	1246	6	N=868	948	13	N=251	
10	SPEED (mph)	49	0	N=870	50	0	N=261	
	VOLUME (vph)	1248	5	N=870	1135	11	N=261	
11	SPEED (mph)	49	0	N=880	50	0	N=263	
	VOLUME (vph)	1328	6	N=880	1319	11	N=263	
12	SPEED (mph)	49	0	N=901	50	0	N=252	
	VOLUME (vph)	1397	6	N=901	1485	10	N=252	
13	SPEED (mph)	48	0	N=893	50	0	N=251	
	VOLUME (vph)	1465	6	N=893	1497	11	N=251	
14	SPEED (mph)	48	0	N=884	50	0	N=261	
	VOLUME (vph)	1594	7	N=884	1544	11	N=261	
15	SPEED (mph)	48	0	N=890	50	0	N=263	
	VOLUME (vph)	1642	7	N=890	1519	10	N=263	
16	SPEED (mph)	47	0	N=853	50	0	N=267	
	VOLUME (vph)	1728	7	N=853	1455	11	N=267	
17	SPEED (mph)	46	0	N=808	49	0	N=272	
	VOLUME (vph)	1729	8	N=808	1338	10	N=272	

A11 Table 8. Detector D Speed and Volume Statistics for Weekdays and Weekends-After.

DETECTOR ID Detector D

			WEEK-DAY/END					
			Weekday			Weekend		
			Mean	Standard Error of Mean	Valid N	Mean	Standard Error of Mean	Valid N
18	SPEED (mph)	46	0	N=846	48	0	N=273	
	VOLUME (vph)	1405	8	N=846	1151	10	N=273	
19	SPEED (mph)	47	0	N=860	48	0	N=276	
	VOLUME (vph)	1107	8	N=860	943	9	N=276	
20	SPEED (mph)	48	0	N=835	48	0	N=276	
	VOLUME (vph)	981	8	N=835	810	8	N=276	
21	SPEED (mph)	48	0	N=849	48	0	N=276	
	VOLUME (vph)	887	8	N=849	695	7	N=276	
22	SPEED (mph)	48	0	N=855	49	0	N=276	
	VOLUME (vph)	699	9	N=855	581	8	N=276	
23	SPEED (mph)	49	0	N=785	48	0	N=249	
	VOLUME (vph)	539	10	N=785	440	8	N=249	
Table Total	SPEED (mph)	48	0	N=20536	49	0	N=6415	
	VOLUME (vph)	1095	4	N=20536	850	6	N=6415	