
APPENDIX B
TRAFFIC SUMMARY TABLES

Key	Intersection	Peak Hour	2012 No-Build			2012 Build					2012 Build Volumes			2012 Build		Notes
			Volume (vph)(a)	Delay (sec)(b)	LOS (b)	Approach Volumes (vph)					Total (vph)(a)	Project Volume (d)		Delay (sec)(b)	LOS (b)	
						EB	WB	NB	SB	Max Approach		vph	% Increase			
1	Nepperhan Ave & Elm St	AM	4248		C	0	252	2079	2810	2810	5141	893	21.0%		C	New traffic pattern
		PM	4102		C	0	240	2674	2491	2674	5405	1303	31.8%		D	
		Sat	3266		B	0	192	2137	2190	2190	4519	1253	38.4%		C	
2	Nepperhan Ave & School St/New School St	AM			C				-	-	-	-		A	New traffic pattern	
		PM			C				-	-	-	-		A		
		Sat			C				-	-	-	-		A		
3	Nepperhan Ave & New Main St	AM	3370		C	1376	1922	342	660	1922	4300	930	27.6%		C	New traffic pattern
		PM	3506	36.4	D	1711	1392	441	1328	1711	4872	1366	39.0%	54.7	D	
		Sat	2789		C	1314	1141	353	1189	1314	3997	1208	43.3%		C	
4	So Broadway & Prospect St/Nepperhan Ave	AM	3020	51.2	D	1288	1630	521	109	1630	3548	528	17.5%	35.5	D	Geo. improvements
		PM	3205	73.3	E	1156	1876	774	220	1876	4026	821	25.6%	40.3	D	
		Sat	2551		C	923	1574	596	177	1574	3270	719	28.2%		C	
5	So Broadway & Hudson St (nobuild unsig.)	AM			B				-	-	-	-		B	Signalization	
		PM			C				-	-	-	-		C		
		Sat			B				-	-	-	-		C		
6	So Broadway & Main St	AM			B				-	-	-	-		B		
		PM			B				-	-	-	-		C		
		Sat			B				-	-	-	-		B		
7	Palisade Ave & Main St	AM			B				-	-	-	-		B	New traffic pattern	
		PM			B				-	-	-	-		C		
		Sat			B				-	-	-	-		C		
8	Palisade Ave & Locust Hill Ave (all-way stop)	AM			A				-	-	-	-		B	New traffic pattern	
		PM			B				-	-	-	-		C		
		Sat			A				-	-	-	-		B		
9	Palisade Ave & Elm St/School St/Site Access	AM			B				-	-	-	-		B	New traffic pattern	
		PM			C				-	-	-	-		C		
		Sat			B				-	-	-	-		C		
10	Ashburton Ave & Warburton Ave	AM			C				-	-	-	-		C	Timing changes	
		PM			C				-	-	-	-		C		
		Sat			B				-	-	-	-		B		
11	Ashburton Ave & No Broadway	AM			C				-	-	-	-		C		
		PM			C				-	-	-	-		C		
		Sat			B				-	-	-	-		C		
12	Ashburton Ave & Locust Hill Rd (unsig.)	AM	915		C	526	359	79	0	526	964	49	5.4%		C	
		PM	1094		C	658	514	121	0	658	1293	199	18.2%	29.5	D	
		Sat	882		C	598	433	79	0	598	1110	228	25.9%		C	
13	Ashburton Ave & Palisade Ave	AM	1270		B	373	636	335	0	636	1344	74	5.8%		C	
		PM	1413		C	611	595	421	0	611	1627	214	15.1%	36.3	D	
		Sat	1135		B	498	502	373	0	502	1373	238	21.0%		C	
14	Ashburton Ave & Nepperhan Ave	AM	2427	76.6	E	705	618	582	827	827	2732	305	12.6%	79.0	E	Timing changes
		PM	2781	97.9	F	765	796	817	1019	1019	3397	616	22.2%	112.5	F	
		Sat	2250	59.1	E	643	684	688	884	884	2899	649	28.8%	75.0	E	
15	Ashburton Ave & NYS Rt 9A/Walnut St	AM	2067	74.4	E	732	654	274	550	732	2210	143	6.9%	93.3	F	
		PM	2065	77.5	E	809	719	231	573	809	2332	267	12.9%	107.3	F	
		Sat	1669		C	682	573	184	506	682	1945	276	16.5%	52.2	D	
16	Yonkers Ave & Walnut St	AM	3005		C	1507	1632	266	193	1632	3598	593	19.7%	40.2	D	Corridor improvements
		PM	2912		C	1753	1587	223	211	1753	3774	862	29.6%	38.6	D	
		Sat	2313		C	1358	1366	179	170	1366	3073	760	32.9%		C	
17	Yonkers Ave & Prescott St	AM	3124		C	1446	1979	292	0	1979	3717	593	19.0%		C	Corridor improvements
		PM	3496	39.0	D	1902	2335	120	0	2335	4357	861	24.6%	48.1	D	
		Sat	2778		B	1477	1963	97	0	1963	3537	759	27.3%		C	
18	Yonkers Ave & Ashburton Ave (SIP)	AM	5159	57.9	E	1989	2767	0	965	2767	5721	562	10.9%	59.9	E	Corridor improvements
		PM	5057	52.9	D	2101	2991	0	827	2991	5919	862	17.0%	73.4	E	
		Sat	4041		C	1636	2487	0	677	2487	4800	759	18.8%		C	
19	Yonkers Ave & SMRP SB Ramps (nb unsig.)	AM	5138	638.1	F	2933	2270	0	527	2933	5730	592	11.5%		C	w/improvements
		PM	5028	928.5	F	2899	2347	0	644	2899	5890	862	17.1%	50.9	D	
		Sat	4017	350.9	F	2290	1949	0	538	2290	4777	760	18.9%		C	
20	Yonkers Ave & SMRP NB Ramps	AM	4333	105.2	F	2125	1472	0	1117	2125	4714	381	8.8%	76.3	E	w/improvements
		PM	4275	116.4	F	2216	1312	0	1294	2216	4822	547	12.8%	56.6	E	
		Sat	3422	96.8	E	1790	1100	0	1055	1790	3945	523	15.3%		C	

Key	Intersection	Peak Hour	2012 No-Build			2012 Build					2012 Build Volumes			2012 Build		Notes
			Volume (vph)(a)	Delay (sec)(b)	LOS (b)	Approach Volumes (vph)					Total (vph)(a)	Project Volume (d)		Delay (sec)(b)	LOS (b)	
						EB	WB	NB	SB	Max Approach		vph	% Increase			
21	Buena Vista Ave & Dock St (all-way stop)	AM			B						-	-	-		B	
		PM			C						-	-	-		C	
		Sat			B						-	-	-		B	
22	Buena Vista Ave & Main St	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
23	Buena Vista Ave & Hudson St (unsig.)	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
24	Warburton St & Dock St/Nepperhan St	AM			C						-	-	-		C	
		PM			B						-	-	-		C	
		Sat			B						-	-	-		B	
25	Riverdale Ave/Warburton Ave & Main St	AM			C						-	-	-		C	
		PM			C						-	-	-		C	
		Sat			C						-	-	-		C	
26	Riverdale Ave & Hudson St	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
27	Riverdale Ave & Prospect St	AM	2972		D	376	1081	1052	798	1081	3307	335	11.3%	52.4	D	Phasing changes
		PM	2923	60.3	E	460	1196	938	942	1196	3536	613	21.0%	77.9	E	
		Sat	2299		C	382	1027	843	721	1027	2973	674	29.3%	49.3	D	
28	Riverdale Ave & Vark St	AM			C						-	-	-		C	
		PM			C						-	-	-		C	
		Sat			B						-	-	-		C	
29	Riverdale Ave & Herriot St	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
30	Riverdale Ave & Ludlow St	AM			C						-	-	-		C	
		PM			B						-	-	-		C	
		Sat			B						-	-	-		B	
31	Riverdale Ave & Radford St	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
32	Riverdale Ave & Valentine Ln	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
33	So Broadway & Vark St	AM	1116		C	261	226	433	338	433	1258	142	12.7%		C	
		PM	1082		C	298	235	401	417	417	1351	269	24.9%	35.9	D	
		Sat	869		C	238	213	368	327	368	1146	277	31.9%		C	
34	So Broadway & Herriot St	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
35	So Broadway & Bright Place	AM			B						-	-	-		B	
		PM			B						-	-	-		C	
		Sat			B						-	-	-		B	
36	So Broadway & Ludlow St	AM			A						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			A						-	-	-		B	
37	So Broadway & McLean Ave	AM			C						-	-	-		B	
		PM			C						-	-	-		C	
		Sat			B						-	-	-		B	
38	So Broadway & Radford St	AM			C						-	-	-		C	
		PM			C						-	-	-		C	
		Sat			C						-	-	-		C	
39	So Broadway & Valentine Ln	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
40	Yonkers Ave & Midland Ave - West	AM			C						-	-	-		C	
		PM			B						-	-	-		C	
		Sat			B						-	-	-		C	

Key	Intersection	Peak Hour	2012 No-Build			2012 Build					2012 Build Volumes			2012 Build		Notes
			Volume (vph)(a)	Delay (sec)(b)	LOS (b)	Approach Volumes (vph)					Total (vph)(a)	Project Volume (d)		Delay (sec)(b)	LOS (b)	
						EB	WB	NB	SB	Max Approach		vph	% Increase			
41	Yonkers Ave & Midland Ave - East	AM			C						-	-	-		C	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
42	Yonkers Ave & Seminary Ave	AM			B						-	-	-		B	
		PM			C						-	-	-		C	
		Sat			B						-	-	-		C	
43	Yonkers Ave & Central Park SB	AM	1730		C	683	837	0	352	837	1872	142	8.2%		C	
		PM	2097		C	863	922	0	580	922	2365	268	12.8%	37.0	D	
		Sat	1683		C	708	764	0	487	764	1959	276	16.4%		C	
44	Yonkers Ave & Central Park NB	AM	1779		C	595	784	471	0	784	1850	71	4.0%		C	
		PM	2331		C	775	843	874	0	874	2492	161	6.9%	39.6	D	
		Sat	1871		C	630	679	700	0	700	2009	138	7.4%		C	
45	Warburton Ave & Glenwood Ave	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
46	Warburton Ave & Lamartine Ave	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
47	North Broadway & Glenwood Ave	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
48	North Broadway & Lamartine Ave	AM			B						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		B	
49	Nepperhan Ave & Lake St	AM			C						-	-	-		C	
		PM			C						-	-	-		C	
		Sat			C						-	-	-		C	
50	Prospect St & Buena Vista Ave (all way stop)	AM	907		B	0	289	273	471	471	1033	126	13.9%		C	
		PM	954		C	0	361	191	547	547	1099	145	15.2%	31.8	D	
		Sat	760		C	0	287	153	452	452	892	132	17.4%		C	
51	Prospect St & Hawthorne Ave	AM			B						-	-	-		B	
		PM			B						-	-	-		C	
		Sat			B						-	-	-		B	
52	Rumsey Rd & SMRP/CCP Ramps	AM			B						-	-	-		C	
		PM			B						-	-	-		B	
		Sat			B						-	-	-		D	
53	Rumsey Rd & Spruce St	AM	2494	35.2	D	496	0	1139	1001	1139	2636	142	5.7%	37.0	D	
		PM	2083		C	318	0	732	1301	1301	2351	268	12.9%		C	
		Sat	1664		B	268	0	585	1087	1087	1940	276	16.6%		B	
54	Van Cortlandt Park Ave & Spruce St (AWS)	AM			A						-	-	-		B	
		PM			B						-	-	-		B	
		Sat			A						-	-	-		B	
55	Elm St & Van Cortlandt Park Ave (unsig)	AM			B						-	-	-		B	
		PM			B						-	-	-		C	
		Sat			B						-	-	-		C	
56	Elm St & Walnut St	AM			B						-	-	-		B	
		PM			B						-	-	-		C	
		Sat			B						-	-	-		C	
57	Elm St & Linden St (all way stop)	AM			B						-	-	-		B	
		PM			B						-	-	-		C	
		Sat			A						-	-	-		B	
58	Lockwood Ave & SMRP SB Ramp (unsig)	AM	949	26.5	D	368	502	0	221	502	1091	142	15.0%	44.2	E	
		PM	1007	39.8	E	448	496	0	331	496	1275	268	26.6%	202.3	F	
		Sat	768		C	357	425	0	264	425	1046	278	36.2%	37.7	E	
59	Palmer Rd & SMRP NB Ramp (unsig)	AM	1616	761.4	F	500	613	645	0	645	1758	142	8.8%	1205.0	F	
		PM	1309	310.3	F	543	491	543	0	543	1577	268	20.5%	938.4	F	
		Sat	1047	71.0	F	442	420	463	0	463	1325	278	26.6%	439.9	F	
60	Nepperhan Ave & Executive Blvd	AM	3142		C	945	1088	803	377	1088	3213	71	2.3%	36.1	D	
		PM	2753	36.8	D	1194	748	516	384	1194	2842	89	3.2%	37.2	D	
		Sat	2206		C	956	635	418	336	956	2345	139	6.3%	29.8	C	

Note: Volumes are shown only for intersections with LOS of D or worse for at least one peak hour in the build case.

Key Key	Intersection Intersection	Peak Hour	2012 No-Build			2012 Build w/ Ballpark					2012 Build Volumes w/ Ballpark			2012 Build w/ Ballpark		Notes
			Volume (vph)(a)	Delay (sec)(b)	LOS (b)	Approach Volumes (vph)					Total (vph)(a)	Project Volume (d)		Delay (sec)(b)	LOS (b)	
						EB	WB	NB	SB	Max Approach		vph	% Increase			
1	Nepperhan Ave & Elm St	PM	4102		C	0	240	2674	2853	2853	5767	1665	40.6%	38.2	D	New traffic pattern & geo. improve.
		Sat	3266		B	0	192	2137	2914	2914	5243	1977	60.5%		C	
2	Nepperhan Ave & School St/New School St	PM			C					-	-	-	-		A	New traffic pattern
		Sat			C					-	-	-	-		A	
3	Nepperhan Ave & New Main St	PM	3506	36.4	D	1711	1754	441	1328	1754	5234	1728	49.3%	54.5	D	New traffic pattern
		Sat	2789		C	1314	1865	353	1189	1865	4721	1932	69.3%		C	
4	So Broadway & Prospect St/Nepperhan Ave	PM	3205	73.3	E	1156	1876	774	220	1876	4026	821	25.6%	40.3	D	Geo. improvements
		Sat	2551		C	923	1574	596	177	1574	3270	719	28.2%		C	
5	So Broadway & Hudson St (nobuild unsig.)	PM	876		C	786	0	659	0	786	1445	569	65.0%	39.7	D	Signalization
		Sat	699		B	857	0	570	0	857	1427	728	104.1%	47.4	D	
6	So Broadway & Main St	PM			B					-	-	-	-		C	
		Sat			B					-	-	-	-		B	
7	Palisade Ave & Main St	PM	644		B	0	0	497	1172	1172	1669	1025	159.2%	49.0	D	New traffic pattern
		Sat	515		B	0	0	671	962	962	1633	1118	217.1%	54.1	D	
8	Palisade Ave & Locust Hill Ave (all-way stop)	PM			B					-	-	-	-		C	New traffic pattern
		Sat			A					-	-	-	-		B	
9	Palisade Ave & Elm St/School St/Site Access	PM			C					-	-	-	-		C	New traffic pattern
		Sat			B					-	-	-	-		C	
10	Ashburton Ave & Warburton Ave	PM			C					-	-	-	-		C	Timing changes
		Sat			B					-	-	-	-		C	
11	Ashburton Ave & No Broadway	PM			C					-	-	-	-		C	Timing changes
		Sat			B					-	-	-	-		C	
12	Ashburton Ave & Locust Hill Rd (unsig.)	PM	1094		C	658	514	121	0	658	1293	199	18.2%	29.5	D	
		Sat	882		C	598	433	79	0	598	1110	228	25.9%		C	
13	Ashburton Ave & Palisade Ave	PM	1413		C	611	621	421	0	621	1653	240	17.0%	37.4	D	Timing changes
		Sat	1135		B	498	554	373	0	554	1425	290	25.6%		C	
14	Ashburton Ave & Nepperhan Ave	PM	2781	97.9	F	765	848	817	1045	1045	3475	694	25.0%	117.6	F	Timing changes
		Sat	2250	59.1	E	643	787	697	936	936	3063	813	36.1%	84.3	F	
15	Ashburton Ave & NYS Rt 9A/Walnut St	PM	2065	77.5	E	809	719	231	625	809	2384	319	15.4%	110.4	F	Timing changes
		Sat	1669		C	682	573	184	609	682	2048	379	22.7%	57.0	E	
16	Yonkers Ave & Walnut St	PM	2912		C	1753	1897	223	211	1897	4084	1172	40.2%	50.4	D	Corridor improvements
		Sat	2313		C	1358	1987	179	170	1987	3694	1381	59.7%	39.4	D	
17	Yonkers Ave & Prescott St	PM	3496	39.0	D	1902	2646	120	0	2646	4668	1172	33.5%	68.0	E	Corridor improvements
		Sat	2778		B	1477	2584	97	0	2584	4158	1380	49.7%	46.4	D	
18	Yonkers Ave & Ashburton Ave (SIP)	PM	5057	52.9	D	2101	3301	0	827	3301	6229	1172	23.2%	76.5	E	Corridor improvements
		Sat	4041		C	1636	3108	0	677	3108	5421	1380	34.1%	62.5	E	
19	Yonkers Ave & SMRP SB Ramps (nb unsig.)	PM	5028	928.5	F	2899	2528	0	773	2899	6200	1172	23.3%	79.2	E	Geo. improve. & signalization
		Sat	4017	350.9	F	2290	2312	0	797	2312	5399	1382	34.4%	65.6	E	
20	Yonkers Ave & SMRP NB Ramps	PM	4275	116.4	F	2216	1363	0	1423	2216	5002	727	17.0%	74.6	E	Geo. improvements
		Sat	3422	96.8	E	1790	1204	0	1314	1790	4308	886	25.9%	65.8	E	
21	Buena Vista Ave & Dock St (all-way stop)	PM			C					-	-	-	-		C	
		Sat			B					-	-	-	-		B	
22	Buena Vista Ave & Main St	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
23	Buena Vista Ave & Hudson St (unsig.)	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
24	Warburton St & Dock St/Nepperhan St	PM			B					-	-	-	-		C	Timing changes
		Sat			B					-	-	-	-		B	
25	Riverdale Ave/Warburton Ave & Main St	PM			C					-	-	-	-		C	Timing changes
		Sat			C					-	-	-	-		C	
26	Riverdale Ave & Hudson St	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
27	Riverdale Ave & Prospect St	PM	2923	60.3	E	460	1196	964	942	1196	3562	639	21.9%	79.5	E	Geo. improve. & timing changes
		Sat	2299		C	382	1027	895	721	1027	3025	726	31.6%	50.9	D	
28	Riverdale Ave & Vark St	PM			C					-	-	-	-		C	
		Sat			B					-	-	-	-		C	
29	Riverdale Ave & Herriot St	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
30	Riverdale Ave & Ludlow St	PM			B					-	-	-	-		C	
		Sat			B					-	-	-	-		B	
31	Riverdale Ave & Radford St	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	

Key Key	Intersection	Peak Hour	2012 No-Build			2012 Build w/ Ballpark					2012 Build Volumes w/ Ballpark			2012 Build w/ Ballpark		Notes
			Volume (vph)(a)	Delay (sec)(b)	LOS (b)	Approach Volumes (vph)					Total (vph)(a)	Project Volume (d)		Delay (sec)(b)	LOS (b)	
						EB	WB	NB	SB	Max Approach		vph	% Increase			
32	Riverdale Ave & Valentine Ln	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
33	So Broadway & Vark St	PM	1082		C	298	235	452	417	452	1402	320	29.6%	37.0	D	
		Sat	869		C	238	213	471	327	471	1249	380	43.7%		C	
34	So Broadway & Herriot St	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
35	So Broadway & Bright Place	PM			B					-	-	-	-		C	
		Sat			B					-	-	-	-		C	
36	So Broadway & Ludlow St	PM			B					-	-	-	-		B	
		Sat			A					-	-	-	-		B	
37	So Broadway & McLean Ave	PM			C					-	-	-	-		C	Phasing/timing changes
		Sat			B					-	-	-	-		C	
38	So Broadway & Radford St	PM			C					-	-	-	-		C	
		Sat			C					-	-	-	-		C	
39	So Broadway & Valentine Ln	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
40	Yonkers Ave & Midland Ave - West	PM			B					-	-	-	-		C	
		Sat			B					-	-	-	-		B	
41	Yonkers Ave & Midland Ave - East	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
42	Yonkers Ave & Seminary Ave	PM			C					-	-	-	-		C	
		Sat			B					-	-	-	-		C	
43	Yonkers Ave & Central Park SB	PM	2097		C	863	948	0	605	948	2416	319	15.2%	38.9	D	
		Sat	1683		C	708	815	0	539	815	2062	379	22.5%		C	
44	Yonkers Ave & Central Park NB	PM	2331		C	775	843	873	0	873	2491	160	6.9%	39.5	D	
		Sat	1871		C	630	679	752	0	752	2061	190	10.2%		C	
45	Warburton Ave & Glenwood Ave	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
46	Warburton Ave & Lamartine Ave	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
47	North Broadway & Glenwood Ave	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
48	North Broadway & Lamartine Ave	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
49	Nepperhan Ave & Lake St	PM	1668		C	53	329	908	751	908	2041	373	22.4%		C	Timing changes
		Sat	1335		C	42	263	760	702	760	1767	432	32.4%	36.1	D	
50	Prospect St & Buena Vista Ave (all way stop)	PM	954		C	0	361	191	547	547	1099	145	15.2%	31.8	D	
		Sat	760		C	0	287	153	452	452	892	132	17.4%		B	
51	Prospect St & Hawthorne Ave	PM			B					-	-	-	-		C	
		Sat			B					-	-	-	-		B	
52	Rumsey Rd & SMRP/CCP Ramps	PM			B					-	-	-	-		B	
		Sat			B					-	-	-	-		B	
53	Rumsey Rd & Spruce St	PM			C					-	-	-	-		C	
		Sat			B					-	-	-	-		B	
54	Van Cortlandt Park Ave & Spruce St (AWS)	PM			B					-	-	-	-		C	
		Sat			A					-	-	-	-		C	
55	Elm St & Van Cortlandt Park Ave (unsig)	PM			B					-	-	-	-		C	
		Sat			B					-	-	-	-		C	
56	Elm St & Walnut St	PM			B					-	-	-	-		C	
		Sat			B					-	-	-	-		C	
57	Elm St & Linden St (all way stop)	PM			B					-	-	-	-		C	
		Sat			A					-	-	-	-		B	
58	Lockwood Ave & SMRP SB Ramp (unsig)	PM	1007	39.8	E	448	522	0	357	522	1327	320	31.8%	252.7	F	
		Sat	768		C	357	477	0	316	477	1150	382	49.7%	65.4	F	
59	Palmer Rd & SMRP NB Ramp (unsig)	PM	1309	310.3	F	543	517	569	0	569	1629	320	24.4%	1088.0	F	
		Sat	1047	71.0	F	442	472	515	0	515	1429	382	36.5%	634.5	F	
60	Nepperhan Ave & Executive Blvd	PM	2753	36.8	D	1194	793	516	410	1194	2913	160	5.8%	37.6	D	
		Sat	2206		C	956	635	418	388	956	2397	191	8.7%		C	

Note: Volumes are shown only for intersections with LOS of D or worse for at least one peak hour in the build case.