

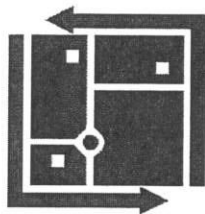
Appendix 5
Supplemental Traffic Review
And
Additional Traffic Study

ATTACHMENT

AUGUST 30, 2006

ADDITIONAL ANALYSES

**PROPOSED WAL★MART SUPERCENTER
LOCKPORT, NEW YORK**



SRF

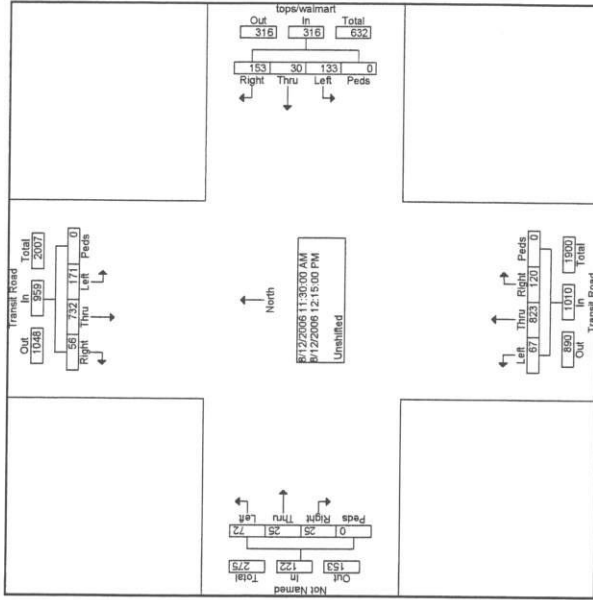
ASSOCIATES

3495 Winton Place
Building E, Suite 110
Rochester, NY 14623

**MISCELLANEOUS
TRAFFIC DATA
AND CALCULATIONS**

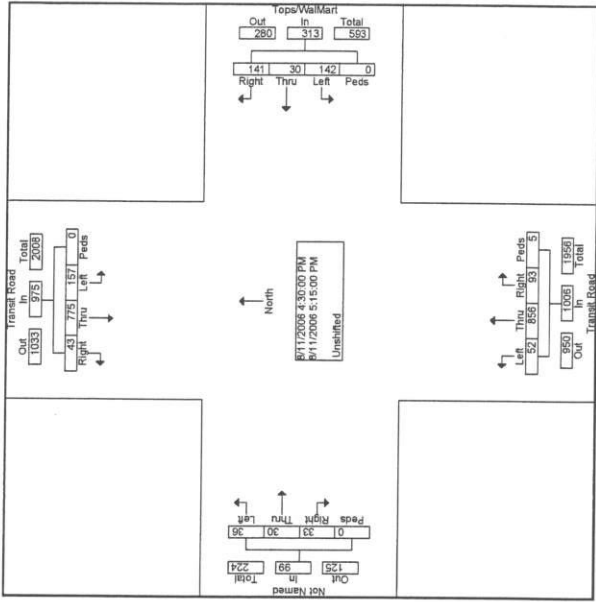
Start Time	Transit Road Southbound			tops/walmart Westbound			Transit Road Northbound			Eastbound		
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
11:30 AM	21	201	44	0	37	5	33	0	30	194	13	0
11:45 AM	15	177	46	0	36	8	30	0	29	232	18	0
Total	36	378	90	0	73	13	63	0	59	426	31	0
12:00 PM	8	170	37	0	36	7	39	0	33	204	18	0
12:15 PM	12	184	44	0	44	10	31	0	28	193	18	0
12:30 PM	17	186	47	0	47	6	35	0	14	214	19	0
12:45 PM	8	186	27	0	42	12	24	0	28	204	17	0
Total	45	705	155	0	169	37	129	0	103	815	72	0
01:00 PM	10	166	40	0	29	11	26	0	21	209	16	0
01:15 PM	11	141	43	0	32	0	36	1	23	154	12	0
Grand Total	102	1390	328	0	303	61	264	1	215	1054	117	0
Approach	5.6	76.4	18.0	0.0	48.9	9.9	41.0	0.2	11.0	82.3	6.7	0.0
Total %	2.2	30.1	7.1	0.0	6.6	1.3	5.5	0.0	4.7	34.7	2.8	0.0

Start Time	Transit Road Southbound			tops/walmart Westbound			Transit Road Northbound			Eastbound		
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
11:30 AM	15	177	46	0	36	8	30	0	74	29	232	18
11:45 AM	5	76	17	0.0	48	9.5	42	0.0	11	81	6.6	0.0
Total	20	253	63	0	84	17.5	72	0	85	112	29.8	0
12:00 PM	10	166	40	0	29	11	26	0	21	209	16	0
12:15 PM	11	141	43	0	32	0	36	1	23	154	12	0
Grand Total	21	307	83	0	61	11	62	1	44	363	28	0
Approach	5.6	76.4	18.0	0.0	48.9	9.9	41.0	0.2	11.0	82.3	6.7	0.0
Total %	2.2	30.1	7.1	0.0	6.6	1.3	5.5	0.0	4.7	34.7	2.8	0.0



Start Time	Transit Road Southbound			Tops/WallMart Westbound			Transit Road Northbound			Eastbound			Int. Total
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
04:00 PM	10	201	44	5	29	1	26	227	14	0	6	17	0
04:15 PM	12	203	31	0	29	0	28	228	11	0	7	16	0
04:30 PM	11	179	41	0	30	1	24	187	9	0	6	13	0
04:45 PM	11	179	41	0	30	1	24	187	9	0	6	13	0
Total	40	761	168	0	130	29	99	867	45	0	26	50	0
05:00 PM	14	202	48	0	30	4	25	219	13	5	14	8	0
05:15 PM	6	191	31	0	39	8	34	0	23	225	15	0	0
05:30 PM	9	164	32	1	36	6	40	0	21	205	20	0	0
05:45 PM	11	183	34	0	39	7	25	0	20	217	19	0	0
Total	40	740	145	1	144	25	89	866	71	5	48	27	0
Grand Total	80	1501	313	1	274	54	275	1	188	1733	116	5	74
Approach %	4.2	79.2	16.5	0.1	45.4	8.9	45.5	0.2	9.2	84.9	5.7	0.2	33.6
Total %	1.7	31.5	6.6	0.0	5.8	1.1	5.8	0.0	3.9	36.4	2.4	0.1	1.6

Start Time	Transit Road Southbound			Tops/WallMart Westbound			Transit Road Northbound			Eastbound			Int. Total
	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	Right	Thru	Left	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
04:00 PM	10	201	44	5	29	1	26	227	14	0	6	17	0
04:15 PM	12	203	31	0	29	0	28	228	11	0	7	16	0
04:30 PM	11	179	41	0	30	1	24	187	9	0	6	13	0
04:45 PM	11	179	41	0	30	1	24	187	9	0	6	13	0
Total	40	761	168	0	130	29	99	867	45	0	26	50	0
05:00 PM	14	202	48	0	30	4	25	219	13	5	14	8	0
05:15 PM	6	191	31	0	39	8	34	0	23	225	15	0	0
05:30 PM	9	164	32	1	36	6	40	0	21	205	20	0	0
05:45 PM	11	183	34	0	39	7	25	0	20	217	19	0	0
Total	40	740	145	1	144	25	89	866	71	5	48	27	0
Grand Total	80	1501	313	1	274	54	275	1	188	1733	116	5	74
Approach %	4.2	79.2	16.5	0.1	45.4	8.9	45.5	0.2	9.2	84.9	5.7	0.2	33.6
Total %	1.7	31.5	6.6	0.0	5.8	1.1	5.8	0.0	3.9	36.4	2.4	0.1	1.6



WM SUPERCENTER, TOWN OF LOCKPORT, NEW YORK
PM PEAK - DEAD END SHIMER

Num of yrs.
2

LOCATION NUMBER	INTERSECTION DESCRIPTION	Approach/Movement Number	Existing Volume	Bkgrd Growth 2.0%	YMCA					Bkgrd Total	Shimer Dead End ADJ	ADJ BKGD	Trip Adj. -Existing Cond.				WM Site Trips	Wal-Mart				WM Site Trips	Full Build Volumes	
					Dist. %		Enter	Exit	Bkgrd Trips				Dist. %	Enter	Exit	-63		-69	Dist. %	Enter	Exit			Pass-by Trips
					Enter	Exit																		
7	NYS Route 78/ Lincoln Avenue																							
	SR	7.01	5	5					5	184	5	40%		-25		-25	40%		124			124	5	
	ST	7.02	1115	1160	21%		11		1171		1355												1453	
	SL	7.03	8	8					8		8												8	
	WR	7.04	1	1					1		1												1	
	WT	7.05																						
	WL	7.06																						
	NR	7.07	264	275		4%	3	3	278	186	464		15%		-10	-10		15%	48			48	501	
	NT	7.08	1051	1093	17%		15	15	1108		1108		25%		-17	-17		25%	80			80	1170	
	NL	7.09																						
	ER	7.10	26	27					27		27												27	
	ET	7.11																						
EL	7.12																							
8	NYS Route 78/ Summit Street																							
	SR	8.01	35	36					36		36											36		
	ST	8.02	787	819	13%		7		825		825	21%		-13	-13	21%		65			65	877		
	SL	8.03	12	12					12		12											12		
	WR	8.04	40	42					42		42											42		
	WT	8.05	64	67					67		67											67		
	WL	8.06	189	197	4%		2	2	199	184	383	15%		-9	-9	15%		47			47	420		
	NR	8.07	8	8					8		8											8		
	NT	8.08	893	929	13%		11	11	940		940	21%		-14	-14		21%	67			67	993		
	NL	8.09	151	157	4%		3	3	161		161	4%		-3	-3		4%	13			13	171		
	ER	8.10	152	158	4%		2	2	160		160	4%		-3	-3	4%		12			12	170		
	ET	8.11	67	70					70		70											70		
EL	8.12	35	36					36		36											36			
9	LM West Site(Bank) Dr/ Shimer Drive																							
	SR	9.01	13	14					14		14	10%		-7	-7		10%		32			32	38	
	ST	9.02	10	10					10		10											10		
	SL	9.03	86	89					89	-50	39	9%		-6	-6		9%		29			29	62	
	WR	9.04	59	61					61	48	109	9%		-6	-6	9%		28			28	132		
	WT	9.05	243	253	24%		21	21	273	-169	104	2%		-1	-1		2%		6			6	109	
	WL	9.06	40	42					42		42											42		
	NR	9.07																						
	NT	9.08																						
	NL	9.09																						
	ER	9.10	42	44					44		44											44		
	ET	9.11	168	175	24%		12	12	187	-66	121	2%		-1	-1	2%		6			6	126		
EL	9.12	20	21					21		21	6%		-4	-4	6%		19			19	36			
10	Robinson Road/ Snyder Drive																							
	SR	10.01	101	105		8%	7	7	112	90	202											202		
	ST	10.02																						
	SL	10.03	74	77	11%		9	9	86		86	8%		-6	-6		8%		25		25	106		
	WR	10.04	105	109	11%		6	6	115		115	8%		-5	-5	8%		25			25	135		
	WT	10.05	540	562					562		562											562		
	WL	10.06																						
	NR	10.07																						
	NT	10.08																						
	NL	10.09																						
	ER	10.10																						
	ET	10.11	734	764					764		764											764		
EL	10.12	84	87	8%		4	4	91		91											91			
11	Snyder Drive/ Hamm Road																							
	SR	11.01	8	8		7%	6	6	14		14											14		
	ST	11.02	105	109	19%		16	16	126	-63	63										25	14		
	SL	11.03	124	129	17%		15	15	144	74	218	8%		-6	-6	8%		25	51		25	257		
	WR	11.04	72	75	17%		9	9	83	59	142	16%		-10	-10	16%		50			50	182		
	WT	11.05	27	28					28	30	58											58		
	WL	11.06	67	70					70	153	223											223		
	NR	11.07	71	74					74	44	118											118		
	NT	11.08	117	122	19%		10	10	131	-44	87	8%		-5	-5	8%		25			25	107		
	NL	11.09	2	2					2		2											2		
	ER	11.10	3	3					3		3											3		
	ET	11.11	81	84					84	66	150											150		
EL	11.12	1	1	7%		4	4	5		5											5			
12	LM East Site(Snyder) Dr/ Shimer Drive																							
	SR	12.01	8	8					8		8	2%		-1	-1		2%		6			6	13	
	ST	12.02	15	16					16	3	19	15%		-10	-10		15%		48			48	56	
	SL	12.03	22	23					23	-23	0											0		
	WR	12.04	28	29					29	-29	0											0		
	WT	12.05	228	237					237	-237	0											0		
	WL	12.06	142	148	33%		17	17	164	-164	0											0		
	NR	12.07	186	194					194	-222	0											0		
	NT	12.08	14	15		33%	28	28	222	9	24	15%		-9	-9	15%		47			47	61		
	NL	12.09	55	57	24%		21	21	78	48	126	9%		-6	-6	9%		28			28	148		
	ER	12.10	86	89	24%		12	12	101	71	172	9%		-6	-6	9%		29			29	195		
	ET	12.11	208	216					216	-216	0											0		
EL	12.12	1	1					1		1	2%		-1	-1	2%		6			6	6			



