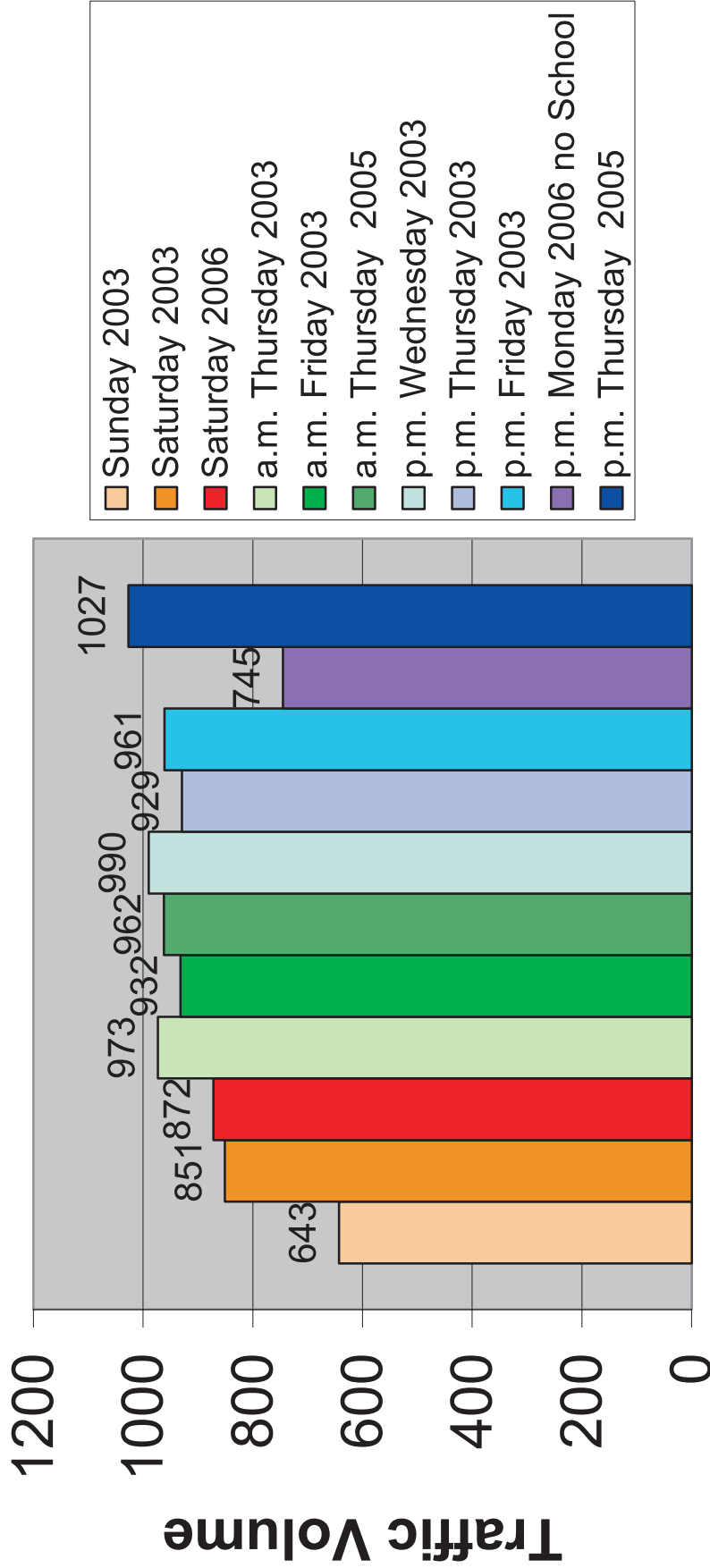


APPENDIX F

Traffic Volumes US Route 9 and
Traffic Count Data Sheets

Traffic Volumes US Route 9



Peak Hour

Figure 1: Peak Hour Traffic Volumes U.S. Route 9
Waters Edge
Village of Dobbs Ferry, Westchester County, New York
Sources: TMA and NYS DOT

WEEKEND PEAK HOURLY APPROACH VOLUMES

PROJECT Waters Edge Dobbs Ferry
 LOCATION Boradway (Route 9) & Fairlawn (North)
 DATE Thursday December 8, 2005
 TIME 6:00 AM to 9:30 AM

TIM MILLER ASSOCIATES, INC.

HOURLY SUMMARY

START TIME	END TIME	Fairlawn Ave (North) EB				US Route 9 Broadway NB				US Route 9 Broadway SB				TOTAL				
		Left	Thru	Right	Total	Left	Thru	Right	Total	Left	Thru	Right	Total					
06:00 AM	07:00 AM	5	0	3	8	1	151	0	152	0	120	1	121	0	0	0	0	281
06:15 AM	07:15 AM	5	0	3	8	1	216	0	217	0	178	1	179	0	0	0	0	404
06:30 AM	07:30 AM	7	0	3	10	1	271	0	272	0	243	3	246	0	0	0	0	528
06:45 AM	07:45 AM	5	0	4	9	1	336	0	337	0	282	3	285	0	0	0	0	631
07:00 AM	08:00 AM	6	0	5	11	1	377	0	378	0	349	3	352	0	0	0	0	741
07:15 AM	08:15 AM	8	0	4	12	1	406	0	407	0	401	4	405	0	0	0	0	824
07:30 AM	08:30 AM	6	0	3	9	1	446	0	447	0	437	2	439	0	0	0	0	895
07:45 AM	08:45 AM	5	0	3	8	1	472	0	473	0	470	3	473	0	0	0	0	954
08:00 AM	09:00 AM	4	0	3	7	1	482	0	483	0	478	4	482	0	0	0	0	972
08:15 AM	09:15 AM	3	0	3	6	2	472	0	474	0	459	4	463	0	0	0	0	943
08:30 AM	09:30 AM	2	0	3	5	2	442	0	444	0	433	4	437	0	0	0	0	886
08:00 AM	09:00 AM	4	0	3	7	1	482	0	483	0	478	4	482	0	0	0	0	972 Peak Hour
	Peak 15 Minutes				2				127				129				0	
	Peak Hour Factor				0.88				0.95				0.93				ERR	
	Trucks				0				28				31				0	
	%trucks				0.00%				6.26%				7.06%				ERR	

WEEKEND PEAK 15 MINUTE COUNTS

PROJECT Waters Edge Dobbs Ferry
 LOCATION Boradway (Route 9) & Fairlawn (North)
 DATE Thursday December 8, 2005
 TIME 6:00 AM to 9:30 AM

TIM MILLER ASSOCIATES, INC.

15 Minute Traffic

START TIME	END TIME	Fairlawn Ave (North) EB				US Route 9 Broadway NB				US Route 9 Broadway SB				Left	Thru	Right	Total	ALL TOTAL
		1	Thru	2	Total	3	4	Right	Total	Left	Thru	Right	Total					
06:00 AM	06:15 AM	0		1	1	0	17		17	18	0	18	0	0	0	0	36	
06:15 AM	06:30 AM	1		1	2	0	25		25	22	0	22	0	0	0	0	49	
06:30 AM	06:45 AM	3		1	4	1	35		36	34	0	34	0	0	0	0	74	
06:45 AM	07:00 AM	1		0	1	0	74		74	46	1	47	0	0	0	0	122	
07:00 AM	07:15 AM	0		1	1	0	82		82	76	0	76	0	0	0	0	159	
07:15 AM	07:30 AM	3		1	4	0	80		80	87	2	89	0	0	0	0	173	
07:30 AM	07:45 AM	1		2	3	1	100		101	73	0	73	0	0	0	0	177	
07:45 AM	08:00 AM	2		1	3	0	115		115	113	1	114	0	0	0	0	232	
08:00 AM	08:15 AM	2		0	2	0	111		111	128	1	129	0	0	0	0	242	
08:15 AM	08:30 AM	1		0	1	0	120		120	123	0	123	0	0	0	0	244	
08:30 AM	08:45 AM	0		2	2	1	126		127	106	1	107	0	0	0	0	236	
08:45 AM	09:00 AM	1		1	2	0	125		125	121	2	123	0	0	0	0	250	
09:00 AM	09:15 AM	1		0	1	1	101		102	109	1	110	0	0	0	0	213	
09:15 AM	09:30 AM	0		0	0	0	90		90	97	0	97	0	0	0	0	187	
TOTAL		16	0	11	27	4	1201	0	1205	0	1153	9	1162	0	0	0	0	2394

WEEKEND PEAK HOURLY APPROACH VOLUMES

PROJECT Waters Edge Dobbs Ferry
 LOCATION Boradway (Route 9) & Fairlawn (North)
 DATE Thursday December 8, 2005
 TIME 4:30 PM to 7:00 PM

TIM MILLER ASSOCIATES, INC.

HOURLY SUMMARY

START TIME	END TIME	Fairwan Ave (North) EB				US Route 9 Broadway NB				US Route 9 Broadway SB				Left	Thru	Right	Total	TOTAL
		1	Thru	2	Right	3	4	Right	Total	Left	Thru	Right	Total					
04:30 PM	05:30 PM	3	0	1	4	1	495	0	496	0	524	3	527	0	0	0	0	1027
04:45 PM	05:45 PM	2	0	1	3	1	482	0	483	0	522	1	523	0	0	0	0	1009
05:00 PM	06:00 PM	2	0	0	2	1	461	0	462	0	502	3	505	0	0	0	0	969
05:15 PM	06:15 PM	2	0	0	2	1	408	0	409	0	450	3	453	0	0	0	0	864
05:30 PM	06:30 PM	0	0	0	0	0	388	0	388	0	422	3	425	0	0	0	0	813
05:45 PM	06:45 PM	0	0	0	0	0	368	0	368	0	407	4	411	0	0	0	0	779
06:00 PM	07:00 PM	0	0	0	0	0	338	0	338	0	371	2	373	0	0	0	0	711

04:30 PM	05:30 PM	3	0	1	4	1	495	0	496	0	524	3	527	0	0	0	0	1027	Peak Hour
Peak 15 Minutes		2				147				152				0					
Peak Hour Factor		0.50				0.84				0.87				ERR					

Trucks	0	9	8	0
%trucks	ERR	2.66%	2.14%	ERR

WEEKEND PEAK 15 MINUTE COUNTS

PROJECT Waters Edge Dobbs Ferry
 LOCATION Boradway (Route 9) & Fairlawn (North)
 DATE Thursday December 8, 2005
 TIME 4:30 PM to 7:00 PM

TIM MILLER ASSOCIATES, INC.

15 Minute Traffic

START TIME	END TIME	Fairwan Ave (North) EB				US Route 9 Broadway NB				US Route 9 Broadway SB				Left	Thru	Right	Total	ALL TOTAL
		1	Thru	2	Total	3	4	Total	5	6	Total							
04:30 PM	04:45 PM	1	0	1	0	116	116	109	2	111						0	228	
04:45 PM	05:00 PM	0	1	1	0	112	112	131	0	131						0	244	
05:00 PM	05:15 PM	0	0	0	0	147	147	151	1	152						0	299	
05:15 PM	05:30 PM	2	0	2	1	120	121	133	0	133						0	256	
05:30 PM	05:45 PM	0	0	0	0	103	103	107	0	107						0	210	
05:45 PM	06:00 PM	0	0	0	0	91	91	111	2	113						0	204	
06:00 PM	06:15 PM	0	0	0	0	94	94	99	1	100						0	194	
06:15 PM	06:30 PM	0	0	0	0	100	100	105	0	105						0	205	
06:30 PM	06:45 PM	0	0	0	0	83	83	92	1	93						0	176	
06:45 PM	07:00 PM	0	0	0	0	61	61	75	0	75						0	136	

TOTAL	3	0	1	4	1	1027	0	1028	0	1113	7	1120	0	0	0	0	2152
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WEEKEND PEAK HOURLY APPROACH VOLUMES

PROJECT Waters Edge Dobbs Ferry
 LOCATION Broadway (Route 9) & Fairlawn (South)
 DATE Thursday December 8, 2005
 TIME 6:00 AM to 9:30 AM

TIM MILLER ASSOCIATES, INC.

HOURLY SUMMARY

START TIME	END TIME	Fairlawn Ave (South) EB				US Route 9 Broadway NB				US Route 9 Broadway SB				Left	Thru	Right	Total	TOTAL
		Left 7	Thru	Right 8	Total	Left 9	Thru 10	Right	Total	Left	Thru 11	Right 12	Total					
06:00 AM	07:00 AM	1	0	0	1	1	149	0	150	0	134	0	134	0	0	0	0	285
06:15 AM	07:15 AM	2	0	0	2	2	215	0	217	0	197	0	197	0	0	0	0	416
06:30 AM	07:30 AM	2	0	0	2	2	269	0	271	0	255	0	255	0	0	0	0	528
06:45 AM	07:45 AM	3	0	1	4	2	333	0	335	0	291	0	291	0	0	0	0	630
07:00 AM	08:00 AM	3	0	1	4	1	374	0	375	0	362	0	362	0	0	0	0	741
07:15 AM	08:15 AM	3	0	1	4	2	403	0	405	0	396	1	397	0	0	0	0	806
07:30 AM	08:30 AM	2	0	1	3	3	443	0	446	0	430	2	432	0	0	0	0	881
07:45 AM	08:45 AM	2	0	0	2	3	470	0	473	0	464	2	466	0	0	0	0	941
08:00 AM	09:00 AM	2	0	1	3	3	480	0	483	0	472	3	475	0	0	0	0	961
08:15 AM	09:15 AM	1	0	1	2	1	472	0	473	0	474	3	477	0	0	0	0	952
08:30 AM	09:30 AM	1	0	1	2	0	449	0	449	0	455	2	457	0	0	0	0	908
08:00 AM	09:00 AM	2	0	1	3	3	480	0	483	0	472	3	475	0	0	0	0	961 Peak Hour
Peak 15 Minutes		1				127				127				0				
Peak Hour Factor		0.75				0.95				0.94				ERR				
Trucks		1				23				29				0				
%trucks		33.33%				5.16%				6.71%				ERR				

WEEKEND PEAK 15 MINUTE COUNTS

PROJECT Waters Edge Dobbs Ferry
 LOCATION Broadway (Route 9) & Fairlawn (South)
 DATE Thursday December 8, 2005
 TIME 6:00 AM to 9:30 AM

TIM MILLER ASSOCIATES, INC.

15 Minute Traffic

START TIME	END TIME	Fairlawn Ave (South) EB				US Route 9 Broadway NB				US Route 9 Broadway SB				Left	Thru	Right	Total	ALL TOTAL
		Left 7	Thru 8	Right 8	Total	Left 9	Thru 10	Right	Total	Left 11	Thru 12	Right	Total					
06:00 AM	06:15 AM	0	0	0	0	16	16	19	0	19							0	35
06:15 AM	06:30 AM	1	0	1	0	24	24	29	0	29							0	54
06:30 AM	06:45 AM	0	0	0	0	36	36	39	0	39							0	75
06:45 AM	07:00 AM	0	0	0	1	73	74	47	0	47							0	121
07:00 AM	07:15 AM	1	0	1	1	82	83	82	0	82							0	166
07:15 AM	07:30 AM	1	0	1	0	78	78	87	0	87							0	166
07:30 AM	07:45 AM	1	1	2	0	100	100	75	0	75							0	177
07:45 AM	08:00 AM	0	0	0	0	114	114	118	0	118							0	232
08:00 AM	08:15 AM	1	0	1	2	111	113	116	1	117							0	231
08:15 AM	08:30 AM	0	0	0	1	118	119	121	1	122							0	241
08:30 AM	08:45 AM	1	0	1	0	127	127	109	0	109							0	237
08:45 AM	09:00 AM	0	1	1	0	124	124	126	1	127							0	252
09:00 AM	09:15 AM	0	0	0	0	103	103	118	1	119							0	222
09:15 AM	09:30 AM	0	0	0	0	95	95	102	0	102							0	197
TOTAL		6	0	2	8	5	1201	0	1206	0	1188	4	1192	0	0	0	0	2406

WEEKEND PEAK HOURLY APPROACH VOLUMES

PROJECT Waters Edge Dobbs Ferry
 LOCATION Broadway (Route 9) & Fairlawn (South)
 DATE Thursday December 8, 2005
 TIME 4:30 PM to 7:00 PM

TIM MILLER ASSOCIATES, INC.

HOURLY SUMMARY

START TIME	END TIME	Fairlawn Ave (South) EB				US Route 9 Broadway NB				US Route 9 Broadway SB				Left	Thru	Right	Total	TOTAL
		Left 7	Thru 8	Right 8	Total	Left 9	Thru 10	Right 10	Total	Left 11	Thru 12	Right 12	Total					
04:30 PM	05:30 PM	1	0	0	1	2	496	0	498	0	528	3	531	0	0	0	0	1030
04:45 PM	05:45 PM	1	0	0	1	1	482	0	483	0	521	1	522	0	0	0	0	1006
05:00 PM	06:00 PM	1	0	0	1	0	462	0	462	0	500	0	500	0	0	0	0	963
05:15 PM	06:15 PM	1	0	0	1	0	406	0	406	0	448	0	448	0	0	0	0	855
05:30 PM	06:30 PM	0	0	1	1	0	378	0	378	0	426	0	426	0	0	0	0	805
05:45 PM	06:45 PM	0	0	1	1	0	360	0	360	0	413	0	413	0	0	0	0	774
06:00 PM	07:00 PM	0	0	1	1	0	329	0	329	0	375	0	375	0	0	0	0	705

04:30 PM	05:30 PM	1	0	0	1	2	496	0	498	0	528	3	531	0	0	0	0	1030	Peak Hour
Peak 15 Minutes		1				149				160				0					
Peak Hour Factor		0.25				0.84				0.89				ERR					
Trucks		0				9				8				0					
%trucks		0.00%				2.74%				2.13%				ERR					

WEEKEND PEAK 15 MINUTE COUNTS

PROJECT Waters Edge Dobbs Ferry
 LOCATION Broadway (Route 9) & Fairlawn (South)
 DATE Thursday December 8, 2005
 TIME 4:30 PM to 7:00 PM

TIM MILLER ASSOCIATES, INC.

15 Minute Traffic

START TIME	END TIME	Fairlawn Ave (South) EB				US Route 9 Broadway NB				US Route 9 Broadway SB				Left	Thru	Right	Total	ALL TOTAL
		Left 7	Thru 8	Right 8	Total	Left 9	Thru 10	Right 10	Total	Left 11	Thru 12	Right 12	Total					
04:30 PM	04:45 PM	0	0	0	0	1	116		117	112	2	114				0	231	
04:45 PM	05:00 PM	0	0	0	0	1	111		112	133	1	134				0	246	
05:00 PM	05:15 PM	0	0	0	0	0	149		149	150	0	150				0	299	
05:15 PM	05:30 PM	1	0	0	1	0	120		120	133	0	133				0	254	
05:30 PM	05:45 PM	0	0	0	0	0	102		102	105	0	105				0	207	
05:45 PM	06:00 PM	0	0	0	0	0	91		91	112	0	112				0	203	
06:00 PM	06:15 PM	0	0	0	0	0	93		93	98	0	98				0	191	
06:15 PM	06:30 PM	0	1	1	1	0	92		92	111	0	111				0	204	
06:30 PM	06:45 PM	0	0	0	0	0	84		84	92	0	92				0	176	
06:45 PM	07:00 PM	0	0	0	0	0	60		60	74	0	74				0	134	

TOTAL 1 0 1 2 2 1018 0 1020 0 1120 3 1123 0 0 0 0 2145

WEEKEND PEAK 15 MINUTE COUNTS CUMULATIVE

TIM MILLER ASSOCIATES, INC.

PROJECT Waters Edge
 LOCATION Route 9 (Broadway) and Fairlawn
 DATE Saturday, October 14, 2006 Weekend Data
 TIME 12:00 PM to 1:00 PM

HOURLY SUMMARY

START TIME	END TIME	Fairlawn (north side) EB			Fairlawn (south side) EB			Broadway SB			Broadway NB			TOTAL
		left	right	Total	left	right	Total	right	thru	right	left	thru	left	
		2	1	3	6	5	11	3	9	7	8	10	4	
12:00 PM	01:00 PM	1	2	3	2	2	4	1	397	0	1	472	1	879
12:15 PM	01:15 PM	1	1	2	2	2	4	1	297	0	1	363	0	668
12:30 PM	01:30 PM	0	1	1	1	2	3	1	208	0	1	224	0	438
12:45 PM	01:45 PM	0	1	1	0	1	1	1	100	0	0	110	0	213
01:00 PM	02:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:15 PM	02:15 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
01:30 PM	02:30 PM	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00 PM	01:00 PM	1	0	1	2	2	4	1	397	0	1	472	1	879
Peak 15 Minutes				1			2			0			1	139
Peak Hour Factor				0.75			0.50			0			0	0.85

