



Interval  15 MIN       60 MIN  
 Count(volume)       Binned(CL/SP)  
 Speed      Lane No  1  2

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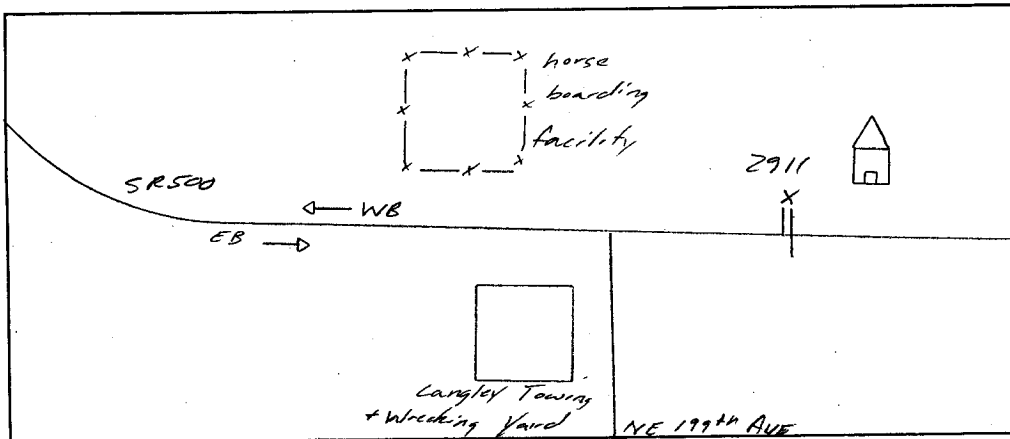
Direction CH #1 BW  
 Direction CH #2 WB  
 Data Hog # 7061

Counter No. 35-2911      Count ID HAMS RECOUNT  
 SR 500      RRT/RRQ \_\_\_\_\_      MP 10.27  
 Leg 2      Direction SEC 1-2      OSID \_\_\_\_\_

Station Description \_ ON SR500 E/O NE 199th AVENUE

Date	Day	Time	Comments
8/28/06	2	1053	Manual (1) 7 (2) 5 Counter (1) 7 (2) 5 set o.k. JM 6.4
8/29	3	0847	Manual (1) 12 (2) 6 Counter (1) 12 (2) 6 check o.k. JM 6.2
8/30	4	0940	Manual (1) 15 (2) 7 Counter (1) 15 (2) 7 check o.k. JM 6.2
8/31	5	1116	Manual (1) 17 (2) 7 Counter (1) 17 (2) 7 check o.k. JM 6.3
9/1	6	0748	Manual (1) 4 (2) 2 Counter (1) 4 (2) 2 p/u JM 6.3

Sketch



J. Mills

Field Person

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 352911 DESCRIPTION: ON SR 500 E/O NE 199TH AVE

08/28/06	MONDAY	AM HOURS												PM HOURS												DAILY TOTAL
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
TOT																										1124

AM PEAK HOUR 1100 TO 1200 VOLUME 107  
PM PEAK HOUR 0415 TO 0515 VOLUME 153

08/29/06	TUESDAY	AM HOURS												PM HOURS												DAILY TOTAL
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
TOT																										1861

AM PEAK HOUR 0700 TO 0800 VOLUME 198  
PM PEAK HOUR 0430 TO 0530 VOLUME 145

08/30/06	WEDNESDAY	AM HOURS												PM HOURS												DAILY TOTAL
		12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
TOT																										1620

AM PEAK HOUR 0700 TO 0800 VOLUME 217  
PM PEAK HOUR 0430 TO 0530 VOLUME 125

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 352911 DESCRIPTION: ON SR 500 E/O NE 199TH AVE

08/31/06	THURSDAY	AM HOURS												PM HOURS	DAILY TOTAL											
		12	1	2	3	4	5	6	7	8	9	10	11													
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1789	
TOT	9	3	2	3	9	50	125	182	134	93	100	92	93	99	114	101	131	127	120	66	64	48	16	8	802	
									AM PEAK HOUR 0700 TO 0800 VOLUME							182									PM PEAK HOUR 0530 TO 0630 VOLUME	131

09/01/06	FRIDAY	AM HOURS												PM HOURS	DAILY TOTAL												
		12	1	2	3	4	5	6	7	8	9	10	11														
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	360		
TOT	9	4	5	3	14	53	136	136																		360	
									AM PEAK HOUR 0645 TO 0745 VOLUME							165										PM PEAK HOUR 0000 TO 0000 VOLUME	0

08/28/06 THRU 09/01/06 TOTAL HOURS FOR COUNT 91  
 3 DAYS AVG WEEKDAY VOL 1757 X SEASONAL ADJ. FACTOR 0.8600 = 1511 X AXLE CORR FACTOR 0.9553 = ESTIMATED AVG DAILY TRAFFIC 1443  
 FACTOR GROUP GR-05 FACTOR GROUP GR-R3



SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 352911 DESCRIPTION: ON SR 500 E/O NE 199TH AVE

08/31/06	THURSDAY	AM HOURS												PM HOURS												DAILY TOTAL
COUNT	IDENTIFIER	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	176
8	6	3	1	2	1	1	3	24	25	24	26	35	31	32	43	37	50	55	41	47	30	25	8	15		
5	4	2	2	1	4	12	15	15	26	29	23	35	41	35	35	39	50	46	60	29	37	16	11	6		
3	2	1	1	3	3	17	28	21	21	25	24	36	25	38	25	51	44	65	39	38	26	12	8	9		
45-00	3	1	1	1	4	41	16	26	25	36	31	20	31	37	31	52	45	49	34	36	18	14	16	4		
TOT	22	13	6	2	6	73	83	98	103	106	125	123	129	153	179	189	215	174	150	111	67	43	34	2215		
								AM PEAK HOUR 1045 TO 1145 VOLUME	130					AM TOTAL	648											
								PM PEAK HOUR 0530 TO 0630 VOLUME	215					PM TOTAL	1567											

09/01/06	FRIDAY	AM HOURS												PM HOURS												DAILY TOTAL
COUNT	IDENTIFIER	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	176	
7	2	1	1	1	1	2	2	22	25	25	24	36	25	38	25	51	44	65	39	38	26	12	8	9		
6	4	3	3	1	2	21	16	26	25	36	31	20	31	37	31	52	45	49	34	36	18	14	16	4		
TOT	20	14	5	4	5	58	60	AM PEAK HOUR 0630 TO 0730 VOLUME	85					PM PEAK HOUR 0000 TO 0000 VOLUME	0											
								AM TOTAL	176					PM TOTAL	0											

08/28/06 THRU 09/01/06 TOTAL HOURS FOR COUNT 91

3 DAYS AVG WEEKDAY VOL 2161 X SEASONAL ADJ. FACTOR 0.8600 = 1858 X AXLE CORR FACTOR 0.9553 = ESTIMATED AVG DAILY TRAFFIC 1775



TRIP SYSTEM  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500 MP 010.27 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 352911 DESCRIPTION: ON SR 500 E/O NE 199TH AVE

08/31/06 THURSDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1450
TOT	31	16	8	5	15	61	198	265	232	196	206	217	216	228	267	280	320	342	294	216	175	115	59	42	4004

AM PEAK HOUR 0645 TO 0745 VOLUME 285  
PM PEAK HOUR 0530 TO 0630 VOLUME 346

AM TOTAL 1450  
PM TOTAL 2554

09/01/06 FRIDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	536
TOT	29	18	10	7	19	63	194	196	246	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	536

AM PEAK HOUR 0645 TO 0745 VOLUME 246  
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 536  
PM TOTAL 0

08/28/06 THRU 09/01/06  
TOTAL HOURS FOR COUNT 91

3 DAYS  
AVG WEEKDAY VOL 3918 X SEASONAL ADJ. FACTOR 0.8600 = 3369 X AXLE CORR FACTOR 0.9553 = ESTIMATED AVG DAILY TRAFFIC 3218

PEAK HOUR PERCENTAGES: K = 9.26 D = 57.85  
PEAK HOUR LOCATION : VOLUME = 363 DATE: 08/28/06 TIME: 04:15 PM



Interval  15 MIN       60 MIN  
 Count(volume)       Binned(CL/SP)  
 Speed      Lane No  1  2

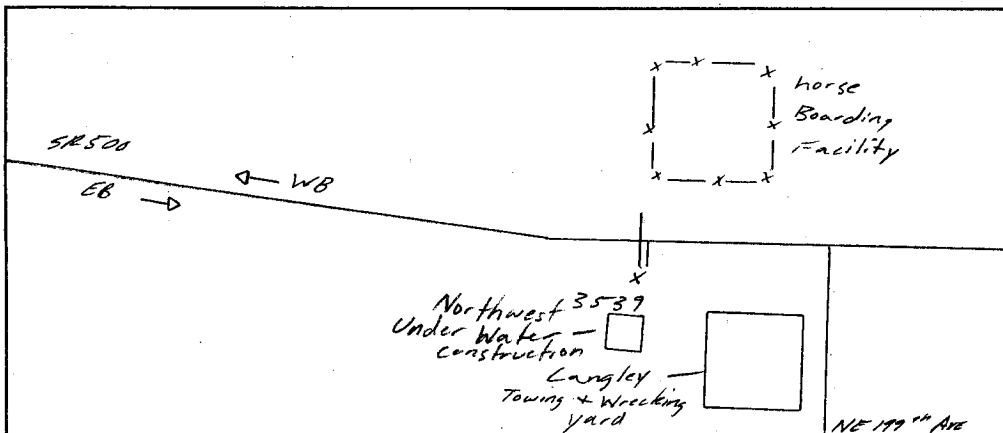
Direction CH #1 BW  
 Direction CH #2 EB  
 Data Hog # 7061

Counter No. 35-3589      Count ID HARMS Record  
 SR 500      RRT/RRQ \_\_\_\_\_      MP 10.27  
 Leg 1      Direction See 1-2      OSID \_\_\_\_\_

Station Description - ON SR500 W/O NE199<sup>th</sup> Avenue

Date	Day	Time	Comments
8/28/06	2	1037	Manual (1) 7 (2) 5 Counter (1) 7 (2) 5 Set o.k. JM 6.6
8/29	3	0853	Manual (1) 21 (2) 5 Counter (1) 21 (2) 5 check o.k. JM 6.5
8/30	4	0946	Manual (1) 21 (2) 11 Counter (1) 21 (2) 11 check o.k. JM 6.5
8/31	5	1110	Manual (1) 23 (2) 11 Counter (1) 23 (2) 11 check o.k. JM 6.5
9/1	6	0755	Manual (1) 5 (2) 3 Counter (1) 5 (2) 3 PIU JM 6.4

Sketch



J. Mills  
Field Person





SR 500 MP 010.27 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 353539 DESCRIPTION: ON SR 500 W/O NE 199TH AVE

08/31/06	THURSDAY	AM HOURS												PM HOURS	DAILY TOTAL											
		1	2	3	4	5	6	7	8	9	10	11	12													
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
8	5	4	1	3	6	33	55	63	34	43	36	46	33	65	72	65	74	67	28	30	22	11	5			
15-30	3	3	2	2	5	20	54	88	49	49	43	31	50	54	55	66	74	78	37	50	18	7	7			
30-45	2	2	1	1	5	31	68	101	63	46	38	44	51	52	66	61	90	71	26	26	9	11	6			
45-00	4	4	3	3	9	32	56	75	60	33	44	40	43	52	55	59	75	42	32	22	24	5	2			
TOT	17	11	7	7	22	89	211	319	243	162	174	156	164	186	226	264	251	313	258	123	128	73	34	20	3458	
									AM PEAK HOUR 0715 TO 0815 VOLUME												AM TOTAL				1418	
									PM PEAK HOUR 0500 TO 0600 VOLUME													PM TOTAL				2040

09/01/06	FRIDAY	AM HOURS												PM HOURS	DAILY TOTAL											
		1	2	3	4	5	6	7	8	9	10	11	12													
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
5	7	5	2	4	9	32	57	57	49	43	37	44	51	52	66	61	90	71	26	26	9	11	6			
15-30	4	4	3	3	7	24	61	90	63	46	38	44	51	52	66	61	90	71	26	26	9	11	6			
30-45	2	1	1	1	7	24	61	90	63	46	38	44	51	52	66	61	90	71	26	26	9	11	6			
45-00	3	4	3	3	8	23	53	53	60	33	44	40	43	52	55	59	75	42	32	22	24	5	2			
TOT	14	17	9	8	23	75	203	229	243	162	174	156	164	186	226	264	251	313	258	123	128	73	34	20	578	
									AM PEAK HOUR 0645 TO 0745 VOLUME												AM TOTAL				578	
									PM PEAK HOUR 0000 TO 0000 VOLUME													PM TOTAL				0

08/28/06 THRU 09/01/06 TOTAL HOURS FOR COUNT 91  
 3 DAYS  
 AVG WEEKDAY VOL 3322 X SEASONAL ADJ. FACTOR 0.8800 = 2923 X AXLE CORR FACTOR 0.9553 = ESTIMATED AVG DAILY TRAFFIC 2792  
 FACTOR GROUP CB-02  
 FACTOR GROUP GR-R3

SR 500 MP 010.27 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
COUNT IDENTIFIER HPNS COUNTER NUMBER 353539 DESCRIPTION: ON SR 500 W/O NE 199TH AVE

08/28/06	MONDAY	AM HOURS												PM HOURS					DAILY TOTAL						
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	144	
AM PEAK HOUR 1045 TO 1145 VOLUME 162 PM PEAK HOUR 0445 TO 0545 VOLUME 365																									
AM TOTAL 199 PM TOTAL 2283																									

08/29/06	TUESDAY	AM HOURS												PM HOURS					DAILY TOTAL						
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	113	
AM PEAK HOUR 0630 TO 0730 VOLUME 216 PM PEAK HOUR 0500 TO 0600 VOLUME 363																									
AM TOTAL 1113 PM TOTAL 2194																									

08/30/06	WEDNESDAY	AM HOURS												PM HOURS					DAILY TOTAL						
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	113	
AM PEAK HOUR 0615 TO 0715 VOLUME 217 PM PEAK HOUR 0500 TO 0600 VOLUME 368																									
AM TOTAL 1094 PM TOTAL 2332																									

00-15	15-30	30-45	45-00	HOUR	TOT
8	7	4	6	25	25
4	1	1	3	9	9
1	1	1	1	5	5
1	1	1	1	4	4
1	1	1	1	11	11
1	1	1	1	52	52
1	1	1	1	181	181
1	1	1	1	199	199
1	1	1	1	169	169
1	1	1	1	131	131
1	1	1	1	152	152
1	1	1	1	161	161
1	1	1	1	192	192
1	1	1	1	217	217
1	1	1	1	264	264
1	1	1	1	295	295
1	1	1	1	368	368
1	1	1	1	233	233
1	1	1	1	172	172
1	1	1	1	186	186
1	1	1	1	120	120
1	1	1	1	78	78
1	1	1	1	46	46
1	1	1	1	3426	3426

SR 500 MP 010.27 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 353539 DESCRIPTION: ON SR 500 W/O NE 199TH AVE

08/31/06 THURSDAY	AM HOURS	PM HOURS	DAILY TOTAL
12	1	2	3
1	2	3	5
2	3	4	7
3	4	5	8
4	5	6	10
5	6	7	11
6	7	8	13
7	8	9	18
8	9	10	25
9	10	11	23
10	11	12	11
11	12	1	22
12	1	2	23
1	2	3	22
2	3	4	22
3	4	5	22
4	5	6	22
5	6	7	22
6	7	8	22
7	8	9	22
8	9	10	22
9	10	11	22
10	11	12	22
11	12	1	22
12	1	2	22
TOT	27	14	41

AM PEAK HOUR 0645 TO 0745 VOLUME 238 AM TOTAL 1162  
 PM PEAK HOUR 0500 TO 0600 VOLUME 344 PM TOTAL 2390

09/01/06 FRIDAY	AM HOURS	PM HOURS	DAILY TOTAL
12	1	2	3
1	2	3	5
2	3	4	7
3	4	5	8
4	5	6	10
5	6	7	11
6	7	8	13
7	8	9	18
8	9	10	25
9	10	11	23
10	11	12	11
11	12	1	22
12	1	2	22
1	2	3	22
2	3	4	22
3	4	5	22
4	5	6	22
5	6	7	22
6	7	8	22
7	8	9	22
8	9	10	22
9	10	11	22
10	11	12	22
11	12	1	22
12	1	2	22
TOT	33	17	50

AM PEAK HOUR 0630 TO 0730 VOLUME 195 AM TOTAL 418  
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

08/28/06 THRU 09/01/06 TOTAL HOURS FOR COUNT 91  
 3 DAYS AVG WEEKDAY VOL 3428 X SEASONAL ADJ. FACTOR 0.8800 = 3017 X AXLE CORR FACTOR 0.9553 = ESTIMATED AVG DAILY TRAFFIC 2882

SR 500 MP 010.27 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF  
COUNT IDENTIFIER HPMS COUNTER NUMBER 353539 DESCRIPTION: ON SR 500 W/O NE 199TH AVE

08/28/06	MONDAY												DAILY TOTAL												
	AM HOURS						PM HOURS																		
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	4558	
00-15 15-30 30-45 45-00 HOUR TOT																									
88 82 64 97 100 166 164 135 107 84 55 28 19 14 88 82 64 97 100 166 164 135 107 84 55 28 19 14																									
AM PEAK HOUR 1045 TO 1145 VOLUME 332												PM PEAK HOUR 0430 TO 0530 VOLUME 634												AM TOTAL 414	PM TOTAL 4144

08/29/06	TUESDAY												DAILY TOTAL												
	AM HOURS						PM HOURS																		
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	6489	
00-15 15-30 30-45 45-00 HOUR TOT																									
46 17 8 17 44 137 409 527 338 299 301 360 312 308 412 438 563 608 444 303 229 200 98 71																									
AM PEAK HOUR 0700 TO 0800 VOLUME 527												PM PEAK HOUR 0430 TO 0530 VOLUME 617												AM TOTAL 2503	PM TOTAL 3986

08/30/06	WEDNESDAY												DAILY TOTAL												
	AM HOURS						PM HOURS																		
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	6751	
00-15 15-30 30-45 45-00 HOUR TOT																									
38 15 16 14 36 136 390 546 361 316 317 329 337 399 408 513 561 628 426 316 290 176 107 76																									
AM PEAK HOUR 0700 TO 0800 VOLUME 546												PM PEAK HOUR 0500 TO 0600 VOLUME 628												AM TOTAL 2514	PM TOTAL 4237

SR 500 MP 010.27 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 353539 DESCRIPTION: ON SR 500 W/O NE 199TH AVE

08/31/06 THURSDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	101
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	101	
00-15	17	11	8	2	5	12	50	108	106	77	66	89	86	94	118	124	142	156	138	91	70	63	24	23	
15-30	8	4	8	2	6	29	89	136	110	91	76	95	88	110	114	115	150	156	152	87	105	43	25	16	
30-45	9	4	1	1	9	49	121	160	98	94	72	75	99	94	104	137	138	186	136	72	59	32	22	17	
45-00	10	6	1	4	14	54	134	119	94	72	93	82	95	90	110	146	128	159	88	88	56	46	28	10	
TOT	44	25	17	9	34	144	394	523	408	334	307	341	368	388	446	522	558	657	514	338	290	184	99	66	
									AM PEAK HOUR 0645 TO 0745 VOLUME												AM TOTAL			2580	
									PM PEAK HOUR 0500 TO 0600 VOLUME												PM TOTAL			4430	

09/01/06 FRIDAY	AM HOURS												PM HOURS												DAILY TOTAL
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	996
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	996	
00-15	18	12	7	4	5	17	49	100																	
15-30	12	9	4	1	6	27	83	127																	
30-45	7	6	7	6	14	42	122	140																	
45-00	10	7	1	4	12	38	99																		
TOT	47	34	19	15	37	124	353	367																	
									AM PEAK HOUR 0645 TO 0745 VOLUME												AM TOTAL			996	
									PM PEAK HOUR 0000 TO 0000 VOLUME												PM TOTAL			0	

08/28/06 THRU 09/01/06  
TOTAL HOURS FOR COUNT 91

3 DAYS  
 AVG WEEKDAY VOL 6750 X SEASONAL ADJ. FACTOR 0.8800 = 5940 X AXLE CORR FACTOR 0.9553 = ESTIMATED AVG DAILY TRAFFIC 5674  
 PEAK HOUR PERCENTAGES: K = 9.73 D = 52.36  
 PEAK HOUR LOCATION : VOLUME = 657 DATE: 08/31/06 TIME: 05:00 PM