

Ru

Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
Lane No 1 2

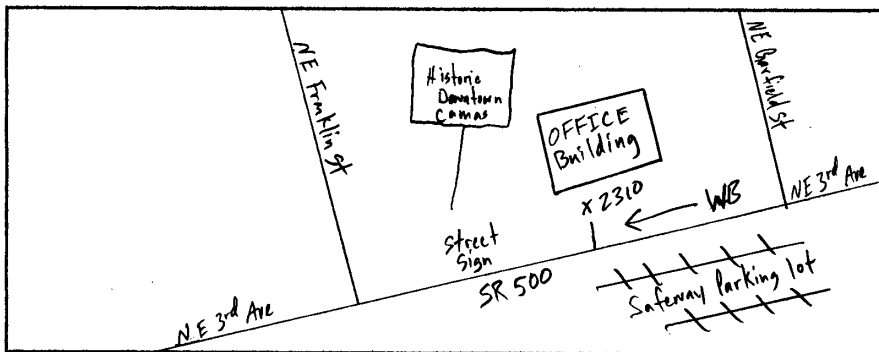
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 162310 Count ID HPMS
SR 500 RRT/RRQ MP 19.15
Leg 2 Direction WB OSID _____

Station Description _ ON SR 500 W/O NE 3RD AVE/NE GARFIELD ST

Date	Day	Time	Comments
4/16/18	2	12:10	Manual (1) <u>1</u> (2) _____ Counter set OK SS/JM 6.4v Counter (1) <u>1</u> (2) _____
4/17/18	3	9:57	Manual (1) <u>15</u> (2) _____ Check OK SS/JM 7.0v Counter (1) <u>15</u> (2) _____
4/18/18	4	9:50	Manual (1) <u>24</u> (2) _____ Check OK SS/JM 7.1v Counter (1) <u>24</u> (2) _____
4/19/18	5	9:52	Manual (1) <u>26</u> (2) _____ Check OK SS/JM 6.4v Counter (1) <u>26</u> (2) _____
4/20/18	6	8:04	Manual (1) <u>/</u> (2) _____ P/U OK SS/JM 6.6v Counter (1) <u>/</u> (2) _____

Sketch



S. Smith
Field Person

Ru

Interval 60 min. 15 min.
 Binned(CL/SP) Count(volume)
Lane No 1 2

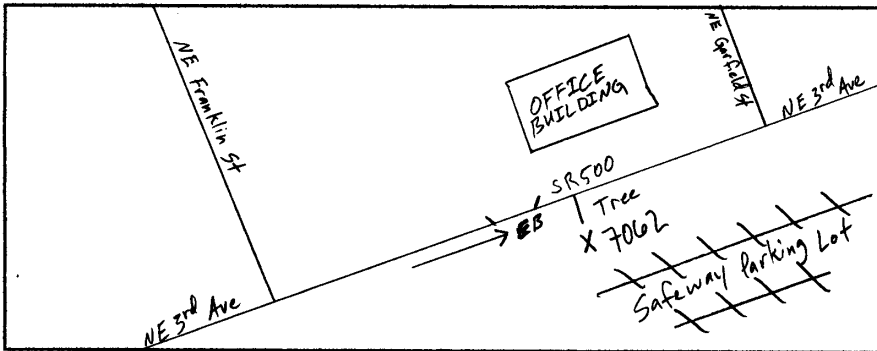
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 167062 Count ID HPMS
SR 500 RRT/RRQ MP 19.15
Leg 2 Direction EB OSID _____

Station Description ON SR 500 W/O NE 3RD AVE/NE GARFIELD ST

Date	Day	Time	Comments
4/16/18	2	12:11	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ Counter set OK SS/JM 6.5v
4/17/18	3	9:56	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____ Check OK SS/JM 6.7v Hole in tube, fixed at 10:01
4/18/18	4	9:49	Manual (1) <u>21</u> (2) _____ Counter (1) <u>21</u> (2) _____ Check OK SS/JM 6.9v
4/19/18	5	9:47	Manual (1) <u>16</u> (2) _____ Counter (1) <u>16</u> (2) _____ Check OK SS/JM 7.1v
4/20/18	6	8:04	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P/U OK SS/JM 6.9v

Sketch



S. Smith
Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
T R I P S S Y S T E M
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 019.15	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	WESTBOUND	LANE ALL OF											
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	162310	DESCRIPTION:	ON SR 500 W/O NE 3RD AVE/NE GARFIELD ST												
04/16/18 MONDAY		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	DAILY											
		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	TOTAL											
00-15																	
15-30					94 86 89 97 119 87 61 31 23 13 10												
30-45					80 89 86 119 101 94 75 67 32 27 20 9												
45-00					88 69 111 103 95 79 66 55 33 19 15 5												
HOUR					84 100 105 111 93 94 64 43 27 20 11 6												
TOT					252 352 388 422 386 386 292 226 123 89 59 30 3005												

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0315 TO 0415 VOLUME 430
AM TOTAL 0
PM TOTAL 3005

04/17/18 TUESDAY		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	DAILY											
		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	TOTAL											
00-15																	
15-30					27 50 73 80 91 72 78 107 100 96 114 94 103 98 61 55 28 14 5												
30-45					7 2 5 2 13 27 63 85 62 77 73 73 113 90 94 95 104 82 74 67 51 26 19 11												
45-00					5 3 4 4 12 36 67 79 99 86 93 85 87 87 106 104 87 94 81 46 36 15 11 7												
HOUR					1 3 1 5 21 43 68 87 117 88 86 108 95 96 91 118 102 87 74 47 17 17 5 6												
TOT					15 10 13 15 53 133 248 324 358 342 324 344 402 373 387 431 387 366 327 221 159 86 49 29 5396												

AM PEAK HOUR 0830 TO 0930 VOLUME 384
PM PEAK HOUR 0300 TO 0400 VOLUME 431
AM TOTAL 2179
PM TOTAL 3217

04/18/18 WEDNESDAY		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	DAILY											
		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	TOTAL											
00-15																	
15-30					6 1 4 2 7 31 59 65 71 78 88 94 80 123 100 84 89 91 94 55 46 28 30 4												
30-45					7 1 4 2 7 31 59 65 71 78 88 94 80 123 100 84 89 91 94 55 46 28 30 4												
45-00					5 1 6 12 42 70 102 88 93 69 94 75 104 114 106 127 85 86 53 45 18 19 2												
HOUR					1 3 3 18 43 64 90 92 74 65 91 92 77 107 113 92 101 70 55 35 13 4 4												
TOT					25 7 8 12 41 138 242 324 325 356 292 369 333 409 430 386 410 364 359 231 185 81 73 14 5414												

AM PEAK HOUR 0845 TO 0945 VOLUME 374
PM PEAK HOUR 0345 TO 0445 VOLUME 431
AM TOTAL 2139
PM TOTAL 3275

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 019.15	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND	LANE ALL OF																			
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	162310	DESCRIPTION: ON SR 500 W/O NE 3RD AVE/NE GARFIELD ST																				
04/19/18 THURSDAY		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	1 2 3 4 5 6 7 8 9 10 11 12	DAILY																		
	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	TOTAL																		
00-15	4 4 3 5 7 25 48 67 67 100 83 90 103 82 78 108 105 101 90 67 61 30 17 7																							
15-30	1 2 4 3 9 33 71 92 85 89 87 90 103 95 109 91 93 102 96 73 55 21 13 7																							
30-45	3 3 4 6 8 42 42 75 100 91 82 80 95 86 100 111 86 98 89 71 38 18 14 5																							
45-00	1 3 1 4 17 47 62 91 109 90 82 108 113 77 127 116 82 100 85 71 39 22 12 6																							
HOUR	-----																							
TOT	9 9 12 18 41 147 223 325 361 370 334 368 414 340 414 426 366 401 360 282 193 91 56 25 5585																							
			AM PEAK HOUR 0830 TO 0930 VOLUME	398		AM TOTAL	2217																	
			PM PEAK HOUR 0215 TO 0315 VOLUME	444		PM TOTAL	3368																	

04/20/18 FRIDAY	AM HOURS	PM HOURS	DAILY																				
	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	TOTAL																				
00-15	5 1 1 3 6 22 50 82																						
15-30	3 3 2 3 16 23 44 81																						
30-45	3 1 4 2 8 42 65 78																						
45-00	3 1 7 4 13 47 67 86																						
HOUR	-----																						
TOT	14 6 14 12 43 134 226 327		776																				

AM PEAK HOUR 0700 TO 0800 VOLUME 327 AM TOTAL 776
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/16/18 THRU 04/20/18
 TOTAL HOURS FOR COUNT 91

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP GR-B2
 AVG WEEKDAY VOL 5465 X SEASONAL ADJ. FACTOR 0.9400 = 5137 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 5041

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500 MP 019.15 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 167062 DESCRIPTION: ON SR 500 W/O NE 3RD AVE/NE GARFIELD ST

04/16/18 MONDAY 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 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
00-15 21 14 25 13 11 16 8 3 1 1
15-30 27 13 10 10 16 16 8 2 2
30-45 32 15 21 18 9 15 4 3
45-00 17 11 22 8 12 16 7 5 2 2
HOUR -----
TOT 76 60 67 61 50 58 35 18 7 1 3 4 440

AM PEAK HOUR 0000 TO 0000 VOLUME 0 HOLE IN TUBE AM TOTAL 0
PM PEAK HOUR 1215 TO 0115 VOLUME 97 PM TOTAL 440

04/17/18 TUESDAY 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 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
00-15 5 3 3 47 48 92 76 82 108 111 119 95 80 69 48 23 29
15-30 1 9 3 60 69 93 80 94 137 117 110 108 66 77 45 23 7
30-45 1 4 1 66 88 85 86 96 80 137 115 97 71 63 46 22 15
45-00 1 1 6 2 3 80 88 75 72 108 100 105 107 61 66 56 30 24 8
HOUR -----
TOT 1 1 13 18 10 253 293 345 314 380 425 470 451 361 283 265 169 92 59 4203

HOLE IN TUBE

AM PEAK HOUR 1100 TO 1200 VOLUME 293 AM TOTAL 589
PM PEAK HOUR 0415 TO 0515 VOLUME 478 PM TOTAL 3614

04/18/18 WEDNESDAY 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 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
00-15 11 3 1 1 2 16 40 55 49 46 54 74 82 75 97 105 118 117 87 68 55 26 26
15-30 5 2 1 1 6 22 41 51 52 49 52 76 85 89 94 117 114 109 76 45 43 25 14
30-45 8 4 1 2 2 19 46 62 54 66 75 72 64 100 118 120 124 117 85 62 41 18 13
45-00 4 4 4 2 3 12 30 48 45 63 45 73 87 93 110 106 120 121 75 75 58 31 18 10
HOUR -----
TOT 28 13 6 3 7 22 87 175 213 218 206 254 309 324 374 415 462 477 418 323 233 170 87 63 4887

AM PEAK HOUR 1100 TO 1200 VOLUME 254 AM TOTAL 1232
PM PEAK HOUR 0500 TO 0600 VOLUME 477 PM TOTAL 3655

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 019.15	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND	LANE ALL OF																				
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	167062	DESCRIPTION: ON SR 500 W/O NE 3RD AVE/NE GARFIELD ST																					
04/19/18 THURSDAY		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	DAILY
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	7	7	2	4	7	7	36	34	37	54	64	86	77	86	116	112	119	104	101	66	62	28	21		
15-30	7	7	4	3	3	10	26	53	63	48	69	61	90	76	95	109	115	143	107	95	77	55	23	15	
30-45	4	5	3	2	4	3	28	37	61	51	66	75	71	71	94	104	119	135	87	79	76	46	15	15	
45-00	7		2	1	2	5	26	45	43	74	81	98	110	84	80	107	122	130	98	79	63	37	15	13	
HOUR	-----																								
TOT	25	19	11	10	9	25	87	171	201	210	270	298	357	308	355	436	468	527	396	354	282	200	81	64	5164

AM PEAK HOUR 1100 TO 1200 VOLUME 298
PM PEAK HOUR 0500 TO 0600 VOLUME 527
AM TOTAL 1336
PM TOTAL 3828

04/20/18 FRIDAY		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	DAILY
	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	11	7		4	2	1	12	38																	
15-30	9	9		3	2	7	24	49																	
30-45	3	2	1		5	5	26	39																	
45-00	1	3	3	4	5	13	28	56																	
HOUR	-----																								
TOT	24	21	6	11	14	26	90	182																	374

AM PEAK HOUR 0700 TO 0800 VOLUME 182
PM PEAK HOUR 0000 TO 0000 VOLUME 0
AM TOTAL 374
PM TOTAL 0

04/16/18 THRU 04/20/18
TOTAL HOURS FOR COUNT 91

2 DAYS 5026 FACTOR GROUP GR-02 4724 FACTOR GROUP GR-B2 4636
AVG WEEKDAY VOL 4751 X SEASONAL ADJ. FACTOR 0.9400 = 4466 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 4382

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 019.15	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC	BOTH WAYS	LANE ALL	OF									
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	167062	DESCRIPTION: ON SR 500 W/O NE 3RD AVE/NE GARFIELD ST												
04/16/18 MONDAY		AM HOURS	--- ---				PM HOURS									
		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				DAILY TOTAL									
00-15				115	100	114	110	130	103	69	34	24	14	10		
15-30				107	102	96	129	117	110	83	69	34	27	20	9	
30-45				120	84	132	121	104	94	70	58	33	19	15	9	
45-00				101	111	127	119	105	110	71	48	29	20	13	6	
HOUR																
TOT				328	412	455	483	436	444	327	244	130	90	62	34	3445

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0230 TO 0330 VOLUME 502
HOLE IN TUBE EB
 AM TOTAL 0
 PM TOTAL 3445

04/17/18 TUESDAY	AM HOURS												PM HOURS												DAILY TOTAL
	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																							
00-15	2 2 3 4 7 27 50 78 83 94 119 126 199 176 178 222 205 222 193 141 124 76 37 34																								
15-30	7 2 5 2 13 27 63 86 71 80 133 142 206 170 188 232 221 192 182 133 128 71 42 18																								
30-45	5 3 4 4 12 36 67 80 103 87 159 173 172 173 202 184 224 209 178 117 99 61 33 22																								
45-00	1 3 1 5 21 44 69 93 119 91 166 196 170 168 199 218 207 194 135 113 73 47 29 14																								
HOUR																									
TOT	15 10 13 15 53 134 249 337 376 352 577 637 747 687 767 856 857 817 688 504 424 255 141 88 9599																								

HOLE IN THE TUBE EB

AM PEAK HOUR 1100 TO 1200 VOLUME 637
 PM PEAK HOUR 0415 TO 0515 VOLUME 874
 AM TOTAL 2768
 PM TOTAL 6831

04/18/18 WEDNESDAY	AM HOURS												PM HOURS												DAILY TOTAL
	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																							
00-15	23 9 2 5 24 65 107 129 160 116 144 160 187 184 180 207 205 226 155 127 77 46 30																								
15-30	12 3 5 2 8 37 81 106 122 130 137 146 156 208 189 178 206 205 203 131 91 71 55 18																								
30-45	13 4 2 6 14 44 89 148 150 147 135 169 147 168 214 224 247 209 203 138 107 59 37 15																								
45-00	5 4 7 5 21 55 94 138 137 137 110 164 179 170 217 219 212 222 145 130 93 44 22 14																								
HOUR																									
TOT	53 20 14 15 48 160 329 499 538 574 498 623 642 733 804 801 872 841 777 554 418 251 160 77 10301																								

AM PEAK HOUR 1100 TO 1200 VOLUME 623
 PM PEAK HOUR 0345 TO 0445 VOLUME 879
 AM TOTAL 3371
 PM TOTAL 6930

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION
 TRIP SYSTEM
 15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 019.15	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS	LANE ALL OF
COUNT IDENTIFIER	HPMS	COUNTER NUMBER	167062	DESCRIPTION: ON SR 500 W/O NE 3RD AVE/NE GARFIELD ST	
04/19/18 THURSDAY		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 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
00-15	11 11	5 9	7 32	55 103	101 137 137 154 189 159 164 224 217 220 194 168 127 92 45 28
15-30	8 9	8 6	12 43	97 145	148 137 156 151 193 171 204 200 208 245 203 168 132 76 36 22
30-45	7 5	7 8	12 45	70 112	161 142 148 155 166 157 194 215 205 233 176 150 114 64 29 20
45-00	8 3	3 5	19 52	88 136	152 164 163 206 223 161 207 223 204 230 183 150 102 59 27 19
HOUR					
TOT	34 28 23 28	50 172 310 496	562 580 604 666 771 648 769 862 834 928 756 636 475 291 137 89		10749

AM PEAK HOUR 1100 TO 1200 VOLUME 666 AM TOTAL 3553
 PM PEAK HOUR 0500 TO 0600 VOLUME 928 PM TOTAL 7196

04/20/18 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	1 2 3 4 5 6 7 8 9 10 11 12	
00-15	16 8 1 7 8 23 62 120		
15-30	12 12 4 6 18 30 68 130		
30-45	6 3 5 2 13 47 91 117		
45-00	4 4 10 8 18 60 95 142		
HOUR			
TOT	38 27 20 23 57 160 316 509		1150

AM PEAK HOUR 0700 TO 0800 VOLUME 509 AM TOTAL 1150
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/16/18 THRU 04/20/18
 TOTAL HOURS FOR COUNT 91

2 DAYS 10525 FACTOR GROUP GR-02 9894 FACTOR GROUP GR-B2 9709
 AVG WEEKDAY VOL 10216 X SEASONAL ADJ. FACTOR 0.9400 = 9603 X AXLE CORR FACTOR 0.9813 = ESTIMATED AVG DAILY TRAFFIC 9423

PEAK HOUR PERCENTAGES: K = 8.82 D = 56.79
 PEAK HOUR LOCATION : VOLUME = 928 DATE: 04/19/18 TIME: 05:00 PM