

REDUNDANT

Ru

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

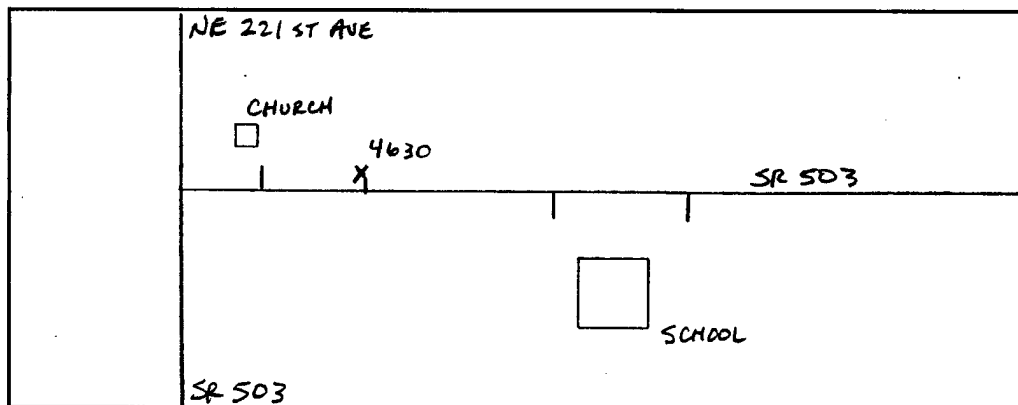
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 164630 Count ID HPMS 18-002
SR 503 RRT/RRQ _____ MP 20.94
Leg 2 Direction WB OSID _____

Station Description ON SR 503 E/O NE 221ST AVE

Date	Day	Time	Comments
4-16-18	2	1335	Manual (1) <u>1</u> (2) _____ Set Cntrs OK TWB 6.5 Counter (1) <u>1</u> (2) _____ <i>COUNTERS SET WEST OF AMBOY MIDDLE SCHOOL - R4</i>
4-17-18	3	0818	Manual (1) <u>2</u> (2) _____ Check Cntrs OK TWB 6.5 Counter (1) <u>2</u> (2) _____
4-18-18	4	1000	Manual (1) <u>2</u> (2) _____ Check Cntrs OK TWB 6.8 Counter (1) <u>2</u> (2) _____ <i>MIDDLE SCHOOL EARLY RELEASE 11:15 AM - R4</i>
4-19-18	5	1040	Manual (1) <u>1</u> (2) _____ Check Cntrs OK TWB 6.7 Counter (1) <u>1</u> (2) _____
4-20-18	6	0806	Manual (1) <u>1</u> (2) _____ P/U Cntrs OK TWB 6.4 Counter (1) <u>1</u> (2) _____

Sketch



T. BREUCEL

Field Person



RU

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

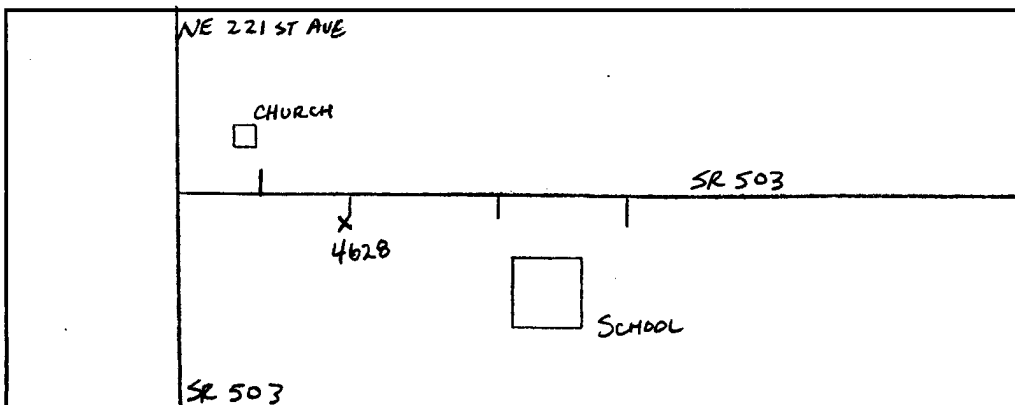
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 164628 Count ID HPMS 18-002
SR 503 RRT/RRQ _____ MP 20.94
Leg 2 Direction EB OSID _____

Station Description ON SR 503 E/O NE 221ST AVE

Date	Day	Time	Comments				
4-16-18	2	1330	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	Set Cntrs	OK	TWB	6.5
4-17-18	3	0817	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____	Check Cntrs	OK	TWB	6.4
4-18-18	4	0955	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	Check Cntrs	OK	TWB	6.8
4-19-18	5	<u>1039</u>	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	Check Cntrs	OK	TWB	<u>6.8</u>
4-20-18	6	<u>0804</u>	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U Cntrs	OK	TWB	<u>6.6</u>

Sketch



T. BREUHEL

Field Person

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

SR 503	MP 020.94	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND												LANE ALL OF										
COUNT IDENTIFIER 18-002	COUNTER NUMBER 164630	DESCRIPTION: ON SR 503 E/O NE 221TH AVE																								
04/16/18 MONDAY				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	TOTAL
00-15															1											
15-30															34		8	5	1	3	2	1	2			
30-45															13		4	6	1	2	2	1	1	1		
45-00														2	19	4	1	3			1	1	1	1		
HOUR	-----																									
TOT														2	67	12	16	5	5	7	4	5	2			125

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0215 TO 0315 VOLUME 74 PM TOTAL 125

04/17/18 TUESDAY				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	TOTAL
00-15					1	1	2	7	16	4	3	5	7		1	14	9	1		1	2					
15-30			1			2	7	2	1	1	5	9	3	29	16	68	2	3	2			2	1			
30-45					1	1	4	35	5	6	6	5	6	2	7	11	13	2	2	3	6					
45-00			1		1	1	5	11	3	4	3	4	3	7	10	6	5	2	2	1		1	1			
HOUR	-----																									
TOT		2			3	5	11	60	26	15	13	19	25	12	47	47	95	7	7	7	8	3	2			414

AM PEAK HOUR 0715 TO 0815 VOLUME 69 AM TOTAL 154
PM PEAK HOUR 0345 TO 0445 VOLUME 96 PM TOTAL 260

04/18/18 WEDNESDAY				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	TOTAL
00-15					1	2	4	5	3	3	5		8	4	3	6	2	11	2	1	2	2	2			
15-30					1	2	1	9	6	3	4	33	8	3	7	13	3	4	3	1	3	2	2			
30-45					1		2	40	5	1	2	12	8		11	2	7	2	1	2	1	6	1			
45-00						1	4	17	7	2	1	8	4	6	4	4	1	3		2	1		1			
HOUR	-----																									
TOT					3	5	11	71	21	9	12	53	28	13	25	25	13	20	6	6	7	10	4			342

AM PEAK HOUR 0700 TO 0800 VOLUME 71 AM TOTAL 185
PM PEAK HOUR 0230 TO 0330 VOLUME 34 PM TOTAL 157

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

SR 503	MP 020.94	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND																	LANE ALL OF					
COUNT IDENTIFIER 18-002	COUNTER NUMBER 164630	DESCRIPTION: ON SR 503 E/O NE 221TH AVE																								
04/19/18 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	
00-15					2	2	1	3	2	2	3	3	7	3	7	10	8	3	3	3	3	1	1	1	1	
15-30		1				1	2	8		8	4	6	1	2	40	10	7	6	2	2	2	1	4			
30-45				1	3		4	41	2	8	8	6	5	9	6	7	1	2	3	4	3	2	1			
45-00					1		2	10	4	5	3	4	9	7	10	8	7	2	6	3	1	1	1			
HOUR	-----																									
TOT	1		1		6	3	9	62	8	23	18	19	22	21	63	35	23	13	14	10	9	5	6	1	372	

AM PEAK HOUR 0700 TO 0800 VOLUME 62 AM TOTAL 150
 PM PEAK HOUR 0215 TO 0315 VOLUME 66 PM TOTAL 222

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	
00-15						1	2	7																		
15-30					2	1	2	5																		
30-45	1	1	1				2	41																		
45-00					1	4	3	12																		
HOUR	-----																									
TOT	1	1	1		3	6	9	65																	86	

AM PEAK HOUR 0700 TO 0800 VOLUME 65 AM TOTAL 86
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/16/18 THRU 04/20/18
 TOTAL HOURS FOR COUNT 90

3 DAYS FACTOR GROUP GR-05
 AVG WEEKDAY VOL 376 X SEASONAL ADJ. FACTOR 1.0400 = 391 X AXLE CORR FACTOR 0.9666 = ESTIMATED AVG DAILY TRAFFIC 378

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

SR 503	MP 020.94	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND	LANE ALL OF																				
COUNT IDENTIFIER 18-002	COUNTER NUMBER 164628	DESCRIPTION: ON SR 503 E/O NE 221TH AVE																							
04/16/18 MONDAY												PM HOURS												DAILY	
AM HOURS																								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	1	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	4	7	8	7	13	1	1	3	2			
15-30													7		6	8	5	2	2	2	1	1			
30-45														6		4	8	4	2	5	1	1			
45-00													3	3	7	8	10	8	2	3	1	2			
HOUR	-----																								
TOT													3	32	11	25	34	24	19	11	4	6	3	172	

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
 PM PEAK HOUR 0500 TO 0600 VOLUME 34 PM TOTAL 172

04/17/18 TUESDAY												PM HOURS												DAILY	
AM HOURS																								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		1						23	3	7	4	5	1	8	16	17	11	9	11	6	2		2		
15-30					1	3	17	7	1	8	7	5	7	7	11	19	10	7	3	2					
30-45	1	1			1	4	37	5	7	3	7	4	3	6	18	17	10	4	2	4		1			
45-00	1	1			1	8	15	4	7	2	5	2	8	11	21	8	5	8	2	1	1	4			
HOUR	-----																								
TOT	2	3			3	15	92	19	15	20	23	16	19	32	66	61	36	28	18	11	5	5	2	491	

AM PEAK HOUR 0700 TO 0800 VOLUME 92 AM TOTAL 192
 PM PEAK HOUR 0330 TO 0430 VOLUME 75 PM TOTAL 299

04/18/18 WEDNESDAY												PM HOURS												DAILY	
AM HOURS																								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	1	1						23	3	3	2	18	6	8	5	4	7	14	8	8	4	3			
15-30	1							24	3	2	4	8	6	6	4	2	12	8	14	5	2	2	1		
30-45					1	1	7	29	4	4	6	2	4	5	7	18	10	9	6	5	2	1	1		
45-00					3	11	10	5	2	6	5	6	2	7	9	11	4	4	6	1		2	1		
HOUR	-----																								
TOT	2	1			1	4	18	86	15	11	18	33	22	21	23	33	40	35	32	24	7	7	2	438	

AM PEAK HOUR 0645 TO 0745 VOLUME 87 AM TOTAL 189
 PM PEAK HOUR 0415 TO 0515 VOLUME 47 PM TOTAL 249

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

SR 503	MP 020.94	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND	LANE ALL OF																					
COUNT IDENTIFIER 18-002	COUNTER NUMBER 164628	DESCRIPTION: ON SR 503 E/O NE 221TH AVE																								
04/19/18 THURSDAY	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	TOTAL
00-15	2	2	1						23	10	6	7	6	4	2	20	7	10	11	8	3	6	4	3	2	
15-30	1	1			1	1	1		22	5	2	6	7	5	6	10	9	7	4	7	8	3	2	1	3	
30-45							1		23	5	5	8	8	7	11	3	12	6	6	2	5	1	6	3	2	
45-00	2					1	9	4	4	11	6	8	6	6	14	7	6	7	7	5	4	1	2			
HOUR	-----																									
TOT	4	3	1		1	2	11	72	24	24	27	29	22	25	47	35	29	28	24	21	14	13	9	7	472	

AM PEAK HOUR 0645 TO 0745 VOLUME 77 AM TOTAL 198
 PM PEAK HOUR 0200 TO 0300 VOLUME 47 PM TOTAL 274

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	TOTAL
00-15	1	1				1																				
15-30	1																									
30-45	1			2		1	5																			
45-00						1	12																			
HOUR	-----																									
TOT	3	1		2		3	17	77																		103

AM PEAK HOUR 0645 TO 0745 VOLUME 82 AM TOTAL 103
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/16/18 THRU 04/20/18
 TOTAL HOURS FOR COUNT 90

3 DAYS FACTOR GROUP GR-05 FACTOR GROUP GR-R2
 AVG WEEKDAY VOL 467 X SEASONAL ADJ. FACTOR 1.0400 = 486 X AXLE CORR FACTOR 0.9666 = ESTIMATED AVG DAILY TRAFFIC 470

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

SR 503	MP 020.94	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS												LANE ALL OF										
COUNT IDENTIFIER	18-002	COUNTER NUMBER	164628	DESCRIPTION: ON SR 503 E/O NE 221TH AVE																						
04/16/18 MONDAY				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	TOTAL
00-15															17	12	12	9	10	15	2	3	3		2	
15-30														41			10	8	5	4	4	3			1	
30-45															19		10	9	6	4	5	1	2			
45-00														5	22	11	9	13	8	3	4	2	3			
HOUR	-----																									
TOT														5	99	23	41	39	29	26	15	9	8	3	297	

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0
PM PEAK HOUR 0200 TO 0300 VOLUME 99 PM TOTAL 297

04/17/18 TUESDAY				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	TOTAL
00-15		1			1	1	2	30	19	4	10	9	12	1	9	30	26	12	9	12	8	2			2	
15-30		1				3	3	24	9	2	9	12	14	10	36	27	87	12	10	5		4	1			
30-45	1	1			1	2	8	72	10	13	9	12	10	5	13	29	30	12	6	5	10			1		
45-00	1	2			1	2	13	26	7	11	5	9	5	15	21	27	13	7	10	3	1	2	5			
HOUR	-----																									
TOT	2	5			3	8	26	152	45	30	33	42	41	31	79	113	156	43	35	25	19	8	7	2	905	

AM PEAK HOUR 0700 TO 0800 VOLUME 152 AM TOTAL 346
PM PEAK HOUR 0345 TO 0445 VOLUME 170 PM TOTAL 559

04/18/18 WEDNESDAY				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	TOTAL
00-15	1	1			1	2	4	28	6	6	7	18	14	12	8	10	9	25	10	9	6	5	2			
15-30	1				1	2	1	33	9	5	8	41	14	9	11	15	15	12	17	6	5	4		1		
30-45					2	1	9	69	9	5	8	14	12	5	18	20	17	11	7	7	1	8	1	1		
45-00						4	15	27	12	4	7	13	10	8	11	13	12	7	4	8	2		3	1		
HOUR	-----																									
TOT	2	1			4	9	29	157	36	20	30	86	50	34	48	58	53	55	38	30	14	17	6	3	780	

AM PEAK HOUR 0700 TO 0800 VOLUME 157 AM TOTAL 374
PM PEAK HOUR 0415 TO 0515 VOLUME 69 PM TOTAL 406

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

SR 503	MP 020.94	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS																	LANE ALL OF					
COUNT IDENTIFIER 18-002	COUNTER NUMBER 164628	DESCRIPTION: ON SR 503 E/O NE 221TH AVE																								
04/19/18 THURSDAY		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	TOTAL
00-15	2	2	1		2	2	1	26	12	8	10	9	11	5	27	17	18	14	11	6	9	5	3	3		
15-30		2			1	2	3	30	5	10	10	13	6	8	50	19	14	10	9	8	5	3	5	3		
30-45				1	3		5	64	7	13	16	14	12	20	9	19	7	8	5	9	4	8	4	2		
45-00	2				1	1	11	14	8	16	9	12	15	13	24	15	13	9	13	8	5	2	3			
HOUR	-----																									
TOT	4	4	1	1	7	5	20	134	32	47	45	48	44	46	110	70	52	41	38	31	23	18	15	8	844	

AM PEAK HOUR 0700 TO 0800 VOLUME 134 AM TOTAL 348
 PM PEAK HOUR 0200 TO 0300 VOLUME 110 PM TOTAL 496

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	TOTAL
00-15	1	1				2	2	20																		
15-30	1				2	1	2	30																		
30-45	2	1	1	2		1	7	73																		
45-00					1	5	15	19																		
HOUR	-----																									
TOT	4	2	1	2	3	9	26	142																	189	

AM PEAK HOUR 0700 TO 0800 VOLUME 142 AM TOTAL 189
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

04/16/18 THRU 04/20/18
 TOTAL HOURS FOR COUNT 90

3 DAYS FACTOR GROUP GR-05 FACTOR GROUP GR-R2
 AVG WEEKDAY VOL 843 X SEASONAL ADJ. FACTOR 1.0400 = 877 X AXLE CORR FACTOR 0.9666 = ESTIMATED AVG DAILY TRAFFIC 848

PEAK HOUR PERCENTAGES: K = 20.17 D = 56.47
 PEAK HOUR LOCATION : VOLUME = 170 DATE: 04/17/18 TIME: 03:45 PM