



RU

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

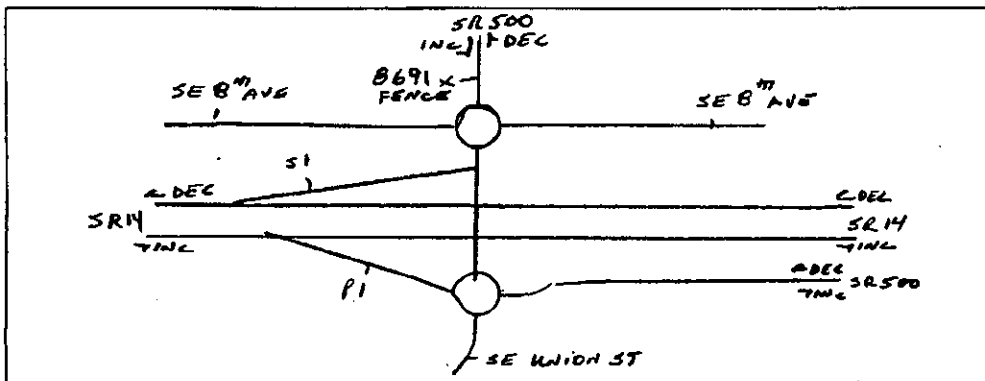
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 178691 Count ID ATR
SR 500 RRT/RRQ _____ MP 20.32
Leg 1 Direction SB OSID _____

Station Description ON SR 500 N/O SE 8th AVE ROUND ABOUT

Date	Day	Time	Comments
4-20-15	2	10:36	Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ SET CNTR OK BS/JDM
4-21	3	08:02	Manual (1) <u>14</u> (2) _____ Counter (1) <u>14</u> (2) _____ CHK CNTR OK BS/JDM
4-22	4	08:00	Manual (1) <u>5</u> (2) _____ Counter (1) <u>5</u> (2) _____ CHK CNTR OK BS/JDM
4-23	5	08:04	Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____ CHK CNTR OK BS/JDM
4-24	6	06:44	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P.U. CNTR OK BS/JDM

Sketch



B. JOHNSON / J. MYDLAR
Field Person



RU

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

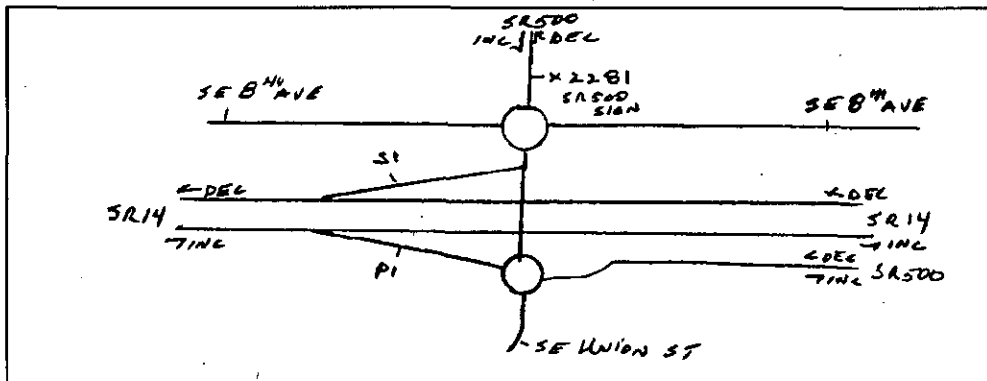
Direction Channel 1 _____
 Direction Channel 2 _____
 Unique ID# _____

Counter No. 172281 Count ID ATR
 SR 500 RRT/RRQ MP 20.32
 Leg 1 Direction NB OSID _____

Station Description _ ON SR 500 N/O SE 8TH AVE ROUND ABOUT

Date	Day	Time	Comments
4-20-15	2	10:35	Manual (1) 2 (2) Counter (1) 2 (2) SET CNTR OK BS/JDM
4-21	3	08:02	Manual (1) 2 (2) Counter (1) 2 (2) CHK CNTR OK BS/JDM
4-22	4	08:00	Manual (1) 5 (2) Counter (1) 5 (2) CHK CNTR OK BS/JDM
4-23	5	08:04	Manual (1) 14 (2) Counter (1) 14 (2) CHK CNTR OK BS/JDM
4-24	6	06:44	Manual (1) 1 (2) Counter (1) 1 (2) P.U. CNTR OK BS/JDM

Sketch



B. JOHNSON / J. MYDLAR
Field Person

SR 500 MP 020.32 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF
COUNT IDENTIFIER ATR COUNTER NUMBER 178691 DESCRIPTION: ON SR 500 N/O SE 8TH AVE ROUNDABOUT

04/20/15 MONDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10
6	7	8	9	10	11
7	8	9	10	11	12
8	9	10	11	12	TOTAL
9	10	11	12		
10	11	12			
11	12				
12					
TOT			149	212	195
			AM PEAK HOUR 1045 TO 1145 VOLUME	149	
			PM PEAK HOUR 0100 TO 0200 VOLUME	212	

04/21/15 TUESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10
6	7	8	9	10	11
7	8	9	10	11	12
8	9	10	11	12	TOTAL
9	10	11	12		
10	11	12			
11	12				
12					
TOT			150	215	155
			AM PEAK HOUR 0930 TO 1030 VOLUME	150	
			PM PEAK HOUR 1215 TO 0115 VOLUME	215	

04/22/15 WEDNESDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10
6	7	8	9	10	11
7	8	9	10	11	12
8	9	10	11	12	TOTAL
9	10	11	12		
10	11	12			
11	12				
12					
TOT			176	199	2287
			AM PEAK HOUR 0930 TO 1030 VOLUME	176	
			PM PEAK HOUR 0300 TO 0400 VOLUME	199	

DOT-RH8515A-B

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

DATE 04/29/15
TIME 10:24:30
PAGE 30

SR 500 MP 020.32 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC SOUTHBOUND LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 178691 DESCRIPTION: ON SR 500 N/O SE 8TH AVE ROUNDABOUT

04/23/15 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	TOTAL	TOTAL
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	146	146
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	57	57		
00-15		4	3	3	4	4	11	16	29	50	36	43	45	47	41	49	41	40	17	22	23	20	9	4	14		
15-30		3	3	3	3	5	12	28	24	33	20	40	48	48	53	51	40	17	25	10	10	7	8	5	5		
30-45		6	4	1	4	4	5	7	39	32	44	35	38	47	49	55	37	22	29	10	10	3	7	4	4		
45-00		2	3	2	8	10	13	19	31	53	42	40	46	34	45	38	41	26	31	13	14	9	7	2	2		
TOT	11	14	14	15	23	41	64	110	117	168	142	158	177	176	188	193	159	106	107	56	58	28	26	25	169	877	
																										200	1299

AM PEAK HOUR 1030 TO 1130 VOLUME 169
PM PEAK HOUR 0245 TO 0345 VOLUME 200

AM TOTAL 877
PM TOTAL 1299

04/24/15 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	TOTAL	TOTAL
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	144	144
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	57	57		
00-15		5	3	2	2	4	4	4	12	19	12	12	1	2	3	4	5	6	7	8	9	10	11	12			
15-30		7	2	2	2	9	7	10	11	19	11	11	1	2	3	4	5	6	7	8	9	10	11	12			
30-45		2	2	4	4	4	4	11	11	11	11	11	1	2	3	4	5	6	7	8	9	10	11	12			
45-00		1	1	7	7	7	15	15	15	15	15	15	1	2	3	4	5	6	7	8	9	10	11	12			
TOT	14	5	10	22	22	40	31	31	31	31	31	31	1	2	3	4	5	6	7	8	9	10	11	12	169	877	
																										200	1299

04/20/15 THRU 04/24/15
TOTAL HOURS FOR COUNT 90

AM PEAK HOUR 0530 TO 0630 VOLUME 57
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 146
PM TOTAL 0

3 DAYS FACTOR GROUP CB-02 FACTOR 0.9900 = 2202 X AXLE CORR FACTOR 0.9810 = ESTIMATED AVG DAILY TRAFFIC 2160
AVG WEEKDAY VOL 2224 X SEASONAL ADJ. FACTOR 0.9900 = 2202 X AXLE CORR FACTOR 0.9810 = ESTIMATED AVG DAILY TRAFFIC 2160

TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500 MP 020.32 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC NORTHBOUND LANE ALL OF

COUNT IDENTIFIER	ATR	COUNTER NUMBER	172281	DESCRIPTION: ON SR 500 N/O SE 8TH AVE ROUNDABOUT	AM PEAK HOUR 1000 TO 1100 VOLUME	224	PM PEAK HOUR 0230 TO 0330 VOLUME	197	AM TOTAL	1059	PM TOTAL	1335													
04/23/15 THURSDAY																									
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	9	1	8	8	20	19	25	59	40	68	43	45	52	47	40	36	23	16	11	3	6				
15-30	6	7	5	3	29	23	38	49	42	45	24	41	43	41	29	32	20	9	2	10	5				
30-45	10	10	1	6	33	25	40	58	51	37	39	51	42	53	22	21	15	12	6	8	16				
45-00																									
TOT	25	18	8	22	26	56	113	98	141	140	224	188	196	159	188	179	176	130	108	72	48	24	22	35	2394

COUNT IDENTIFIER	ATR	COUNTER NUMBER	172281	DESCRIPTION: ON SR 500 N/O SE 8TH AVE ROUNDABOUT	AM PEAK HOUR 1000 TO 1100 VOLUME	224	PM PEAK HOUR 0230 TO 0330 VOLUME	197	AM TOTAL	1059	PM TOTAL	1335													
04/24/15 FRIDAY																									
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	4	9	5	1	13	32																	
15-30	2	2	10	9	2	2	17																		
30-45	2	5	14	4	7	19																			
45-00																									
TOT	5	18	27	23	15	51	65																		

06/20/15 THRU 06/26/15
TOTAL HOURS FOR COUNT 90

3 DAYS
AVG WEEKDAY VOL 2435 X SEASONAL ADJ. FACTOR 0.9900 = 2411 X AXLE CORR FACTOR 0.9810 = ESTIMATED AVG DAILY TRAFFIC 2365

FACTOR GROUP CB-02
FACTOR GROUP GR-82
AM PEAK HOUR 0530 TO 0630 VOLUME 101
PM PEAK HOUR 0000 TO 0000 VOLUME 0
AM TOTAL 206
PM TOTAL 0
204

SR 500 MP 020.32 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 172281 DESCRIPTION: ON SR 500 N/O SE 8TH AVE ROUNDABOUT

04/20/15 MONDAY	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	427
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	2987	
TOT	84 343 404 392 364 374 409 322 252 165 140 67 59 39 3414																								427
	AM PEAK HOUR 1100 TO 1200 VOLUME 343																								427
	PM PEAK HOUR 0400 TO 0500 VOLUME 409																								2987

04/21/15 TUESDAY	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	1891
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	2733	
TOT	21 25 37 42 48 85 185 233 281 289 325 320 402 369 301 368 346 289 194 162 112 73 65 52 4624																								1891
	AM PEAK HOUR 1000 TO 1100 VOLUME 325																								1891
	PM PEAK HOUR 1215 TO 0115 VOLUME 417																								2733

04/22/15 WEDNESDAY	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 <td>11</td> <td>12</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>1909</td>	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1909
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	2872	
TOT	42 27 26 36 42 102 188 190 274 307 347 328 338 401 360 348 362 301 251 170 151 80 54 56 4781																								1909
	AM PEAK HOUR 0930 TO 1030 VOLUME 348																								1909
	PM PEAK HOUR 0100 TO 0200 VOLUME 401																								2872

SR 500 MP 020.32 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER ATR COUNTER NUMBER 172281 DESCRIPTION: ON SR 500 N/O SE 8TH AVE ROUNDABOUT

04/23/15 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	1936
9	10	9	11	12	19	36	48	48	75	95	83	113	90	86	101	88	81	58	46	36	20	9	7	20	348
15-30	9	10	8	6	8	21	51	62	68	69	82	93	72	94	81	46	57	30	20	9	18	10	20	4523	
30-45	16	14	2	4	10	24	40	51	79	102	86	75	86	100	97	90	44	50	25	25	9	15	20		
45-00	2	3	3	16	19	33	50	58	69	90	95	92	87	96	80	76	65	50	27	25	14	8	8		
TOT	36	32	22	37	49	97	177	208	258	308	366	346	373	335	376	372	335	236	215	128	106	52	48	58	4570

AM PEAK HOUR 1030 TO 1130 VOLUME 367
PM PEAK HOUR 0230 TO 0330 VOLUME 391

AM TOTAL 1936
PM TOTAL 2634

04/24/15 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 <td>11</td> <td>12</td> <td>1</td> <td>2</td> <td>3</td> <td>4</td> <td>5</td> <td>6</td> <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>348</td>	11	12	1	2	3	4	5	6	7	8	9	10	11	12	348
00-15	5	4	7	11	9	17	44																		
15-30	8	4	2	17	8	12	52																		
30-45	4	10	13	6	6	28																			
45-00	2	5	15	11	14	34																			
TOT	19	23	37	45	37	91	96																		348

04/20/15 THRU 04/24/15
TOTAL HOURS FOR COUNT 90

AM PEAK HOUR 0530 TO 0630 VOLUME 158
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 348
PM TOTAL 0

3 DAYS FACTOR GROUP CB-02 FACTOR GROUP GR-B2
 AVG WEEKDAY VOL 4658 X SEASONAL ADJ. FACTOR 0.9900 = 4611 X AXLE CORR FACTOR 0.9810 = ESTIMATED AVG DAILY TRAFFIC 4523
 PEAK HOUR PERCENTAGES: K = 8.95 D = 51.56
 PEAK HOUR LOCATION : VOLUME = 417 DATE: 04/21/15 TIME: 12:15 PM

NOTE: COUNT HIGH?