



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

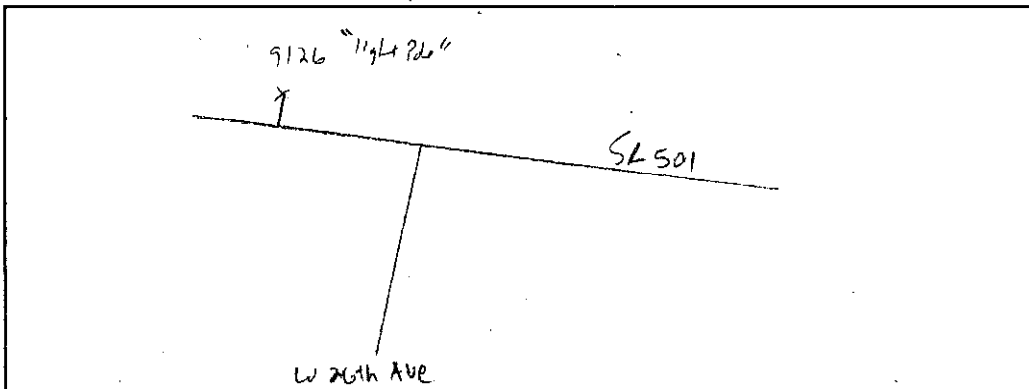
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 419126 Count ID HPMS
SR 501 RRT/RRQ MP 2.24
Leg 2 Direction WB OSID _____

Station Description ON SR 501 W/O SW 26th St Ext
W 26th Ave

Date	Day	Time	Comments
10/08/12	2	1047	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ SET COUNTER OK RT/CP 6.5
10/09	3	1108	Manual (1) <u>27</u> (2) _____ Counter (1) <u>27</u> (2) _____ CHECK COUNTER OK RT/CP 6.7
10/10	4	0750	Manual (1) <u>35</u> (2) _____ Counter (1) <u>35</u> (2) _____ COUNTER CHECK OK RT/CP 6.4
10/11	5	1026	Manual (1) <u>24</u> (2) _____ Counter (1) <u>24</u> (2) _____ CHECK COUNTER OK RT/CP 6.6
10/12	6	0742	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P/U COUNTER OK RT/CP 6.4

Sketch



North

RT/CP

Field Person



TS

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

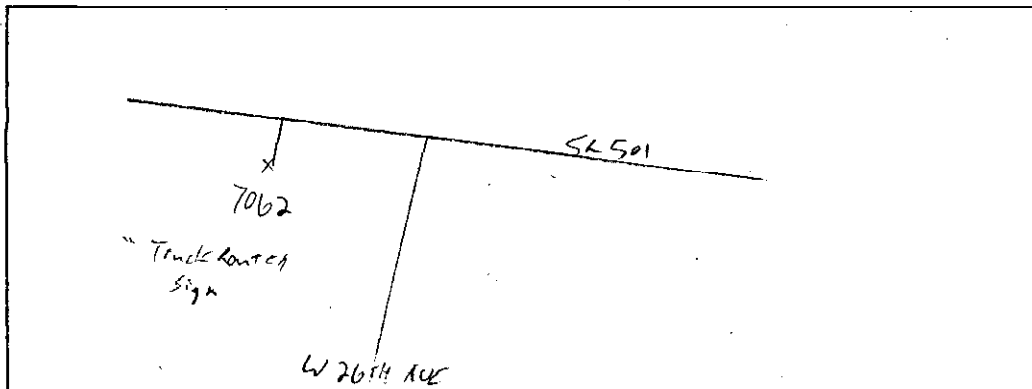
Direction Channel 1 _____
Direction Channel 2 _____
Unique ID# _____

Counter No. 417062 Count ID HPMS
SR 501 RRT/RRQ MP 2.24
Leg 2 Direction EB OSID _____

Station Description _ ON SR 501 W/O W 26TH AVE *SW 26th street*

Date	Day	Time	Comments
10/08/12	2	1044	Manual (1) <u>1</u> (2) _____ SET COUNTER OK RT/CP 6.2 Counter (1) 1 (2)
10/09	3	1108	Manual (1) <u>35</u> (2) _____ CHECK COUNTER OK RT/CP 6.8 Counter (1) 35 (2)
10/10	4	0751	Manual (1) <u>10</u> (2) _____ COUNTER CHECK OK RT/CP 6.4 Counter (1) 10 (2)
10/11	5	1027	Manual (1) <u>31</u> (2) _____ CHECK COUNTER OK RT/CP 6.7 Counter (1) 31 (2)
10/12	6	0744	Manual (1) <u>1</u> (2) _____ P/U COUNTER OK RT/CP 6.4 Counter (1) 1 (2)

Sketch



North

RT/CP

Field Person

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 419126 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

10/08/12 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	1890
TOT	13	24	4	44	50	108	299	325	282	215	259	268	280	340	291	208	146	111	56	28	34	28	14	21	3448

AM PEAK HOUR 1100 TO 1200 VOLUME 273
PM PEAK HOUR 0145 TO 0245 VOLUME 325

AM TOTAL 273
PM TOTAL 1617

10/09/12 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	1898
TOT	11	11	8	33	59	106	306	268	303	281	276	236	297	326	259	268	192	115	68	39	24	25	21	21	3553

AM PEAK HOUR 0715 TO 0815 VOLUME 332
PM PEAK HOUR 0115 TO 0215 VOLUME 331

AM TOTAL 1898
PM TOTAL 1655

10/10/12 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	11	12	1	2	3	4	5	6 <td>7</td> <td>8</td> <td>9</td> <td>10</td> <td>11</td> <td>12</td> <td>1891</td>	7	8	9	10	11	12	1891
TOT	13	24	4	44	50	108	299	325	282	215	259	268	280	340	291	208	146	111	56	28	34	28	14	21	3448

AM PEAK HOUR 0715 TO 0815 VOLUME 338
PM PEAK HOUR 0115 TO 0215 VOLUME 342

AM TOTAL 1891
PM TOTAL 1557

DOT-RH8515A-B

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

DATE 11/06/12
TIME 07:49:14
PAGE 34

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 419126 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

10/11/12 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	1798
TOT	4	16	10	38	50	116	306	266	284	211	251	246	302	278	301	235	138	111	69	33	22	27	19	25	3358

AM PEAK HOUR 0615 TO 0715 VOLUME 330
PM PEAK HOUR 1230 TO 0130 VOLUME 325

10/12/12 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	587
TOT	11	14	10	35	51	111	240	115	253	0	0	0	0	0	0	0	0	0	0	0	0	0	0	587	

AM PEAK HOUR 0630 TO 0730 VOLUME 253
PM PEAK HOUR 0000 TO 0000 VOLUME 0

10/08/12 THRU 10/12/12
TOTAL HOURS FOR COUNT 91

3 DAYS
AVG WEEKDAY VOL 3453 X SEASONAL ADJ. FACTOR 0.9400 = 3246 X AXLE CORR FACTOR 0.7936 = ESTIMATED AVG DAILY TRAFFIC 2576

FACTOR GROUP GR-02

FACTOR GROUP GR-A9

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 417062 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

10/08/12 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	138
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT																									2555

AM PEAK HOUR 1100 TO 1200 VOLUME 341
PM PEAK HOUR 0315 TO 0415 VOLUME 409

AM TOTAL 395
PM TOTAL 2160

10/09/12 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	3542
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT																									3542

AM PEAK HOUR 1100 TO 1200 VOLUME 315
PM PEAK HOUR 0315 TO 0415 VOLUME 394

AM TOTAL 1393
PM TOTAL 2149

10/10/12 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>3480</td>	11	12	1	2	3	4	5	6	7	8	9	10	11	12	3480
00-15																									
15-30																									
30-45																									
45-00																									
HOUR																									
TOT																									3480

AM PEAK HOUR 1045 TO 1145 VOLUME 325
PM PEAK HOUR 0315 TO 0415 VOLUME 436

AM TOTAL 1386
PM TOTAL 2094

SR 501 MP:002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 417062 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

10/11/12 THURSDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	7
1	2	3	4	5	9
00-15	9	6	15	11	26
15-30	4	2	6	4	10
30-45	4	7	11	13	24
45-00	12	4	16	10	26
HOUR					
TOT	29	15	44	28	72

AM PEAK HOUR 1100 TO 1200 VOLUME 271
PM PEAK HOUR 0300 TO 0400 VOLUME 425

10/12/12 FRIDAY	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL
12	1	2	3	4	7
1	2	3	4	5	9
00-15	11	6	17	12	29
15-30	12	6	18	14	32
30-45	4	8	12	20	32
45-00	2	1	3	7	10
HOUR					
TOT	29	21	50	52	102

AM PEAK HOUR 0630 TO 0730 VOLUME 132
PM PEAK HOUR 0000 TO 0000 VOLUME 0

10/08/12 THRU 10/12/12
TOTAL HOURS FOR COUNT 91

3 DAYS
AVG WEEKDAY VOL 3463 X SEASONAL ADJ. FACTOR 0.9400 = 3255 X AXLE CORR FACTOR 0.7936 = ESTIMATED AVG DAILY TRAFFIC 2585

FACTOR GROUP GR-02

FACTOR GROUP GR-A9

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF
COUNT IDENTIFIER HPMS COUNTER NUMBER 417062 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

10/08/12 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	614
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	662	
00-15						153	185	158	158	149	134	83	81	28	27	13	19	12							
15-30						149	134	165	168	141	111	96	63	23	16	10	11	4							
30-45						148	162	136	190	235	99	87	34	10	10	12	13	5							
45-00						164	136	136	137	126	82	88	38	22	10	10	7	3							
TOT						614	617	595	653	651	426	354	216	83	63	45	50	24						4391	

AM PEAK HOUR 1100 TO 1200 VOLUME 614
PM PEAK HOUR 0245 TO 0345 VOLUME 662

AM TOTAL 614
PM TOTAL 3777

10/09/12 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	614
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	662	
00-15	13	8	4	3	12	27	56	89	157	134	117	170	127	140	145	164	164	136	111	70	25	19	16	26	18
15-30	6	11	3	13	12	34	96	114	116	128	134	116	145	152	147	127	120	120	78	60	26	13	6	23	12
30-45	3	2	17	20	31	51	114	112	106	114	120	117	178	137	144	222	142	91	42	24	24	15	18	8	4
45-00	8	9	8	22	35	65	126	103	109	146	132	148	164	135	141	140	86	83	36	17	17	18	17	4	12
TOT	30	30	32	58	90	177	392	418	488	522	503	551	614	584	577	653	484	363	208	92	65	57	61	46	7095

AM PEAK HOUR 1015 TO 1115 VOLUME 556
PM PEAK HOUR 0245 TO 0345 VOLUME 654

AM TOTAL 3291
PM TOTAL 3804

10/10/12 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>614</td>	11	12	1	2	3	4	5	6	7	8	9	10	11	12	614
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	662	
00-15	17	15	11	7	9	28	50	86	108	107	102	145	139	112	151	136	120	101	60	29	12	22	15	14	14
15-30	4	13	2	6	39	45	96	105	107	92	137	154	150	134	152	154	124	95	52	13	14	18	16	19	19
30-45	9	15	12	18	22	56	108	117	132	130	125	142	142	168	123	231	101	74	38	25	24	11	13	10	
45-00	7	21	3	28	29	45	125	151	100	115	140	142	156	181	159	121	80	49	21	15	24	12	8	13	
TOT	37	64	28	59	99	174	379	459	447	444	504	583	587	595	585	642	425	319	171	82	74	63	52	56	6928

AM PEAK HOUR 1100 TO 1200 VOLUME 583
PM PEAK HOUR 0245 TO 0345 VOLUME 680

AM TOTAL 3277
PM TOTAL 3651

SR 501 MP 002.24 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 417062 DESCRIPTION: ON SR 501 W/O SW 26TH ST EXT

10/11/12 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	927
TOT	33	31	19	66	98	168	402	417	479	397	510	517	593	556	578	660	376	329	189	92	54	39	72	50	6725
	AM PEAK HOUR 0745 TO 0845 VOLUME 531												PM PEAK HOUR 0245 TO 0345 VOLUME 719												AM TOTAL 3137
																									PM TOTAL 3588

10/12/12 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	927
TOT	40	35	13	55	106	163	318	197																	927
	AM PEAK HOUR 0630 TO 0730 VOLUME 385												PM PEAK HOUR 0000 TO 0000 VOLUME 0												AM TOTAL 927
																									PM TOTAL 0

10/08/12 THRU 10/12/12 91
 3 DAYS FACTOR GROUP GR-02 FACTOR 0.9400 = 6501 X AXLE CORR FACTOR 0.7936 = ESTIMATED AVG DAILY TRAFFIC 5159
 AVG WEEKDAY VOL 6916 X SEASONAL ADJ. FACTOR 0.9400 =
 PEAK HOUR PERCENTAGES: K = 10.40 D = 58.97
 PEAK HOUR LOCATION: VOLUME = 719 DATE: 10/11/12 TIME: 02:45 PM

Note: Count High