



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

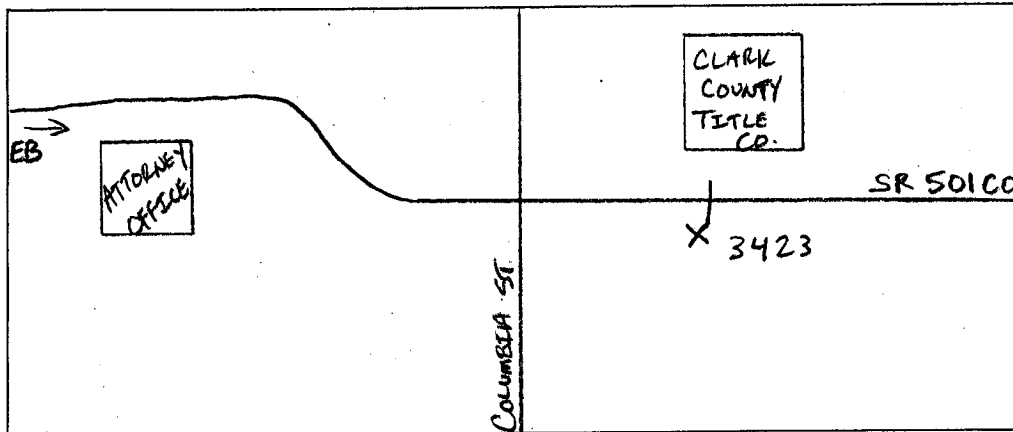
Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3173

Counter No. 35-3423 Count ID HPMS
COVANCVR
 SR 501 RRT/RRQ VANCVR MP 0.78
 Leg 2 Direction EB OSID _____

Station Description ON SR-501 COUPLET (COVANCVR) E/O COLUMBIA ST.

| Date | Day | Time | Comments |
|---------|-----|------|--|
| 8-28-06 | 2 | 1159 | Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____ Set up OK JDM/TWB 6.7 |
| 8-29-06 | 3 | 0854 | Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ Check OK JDM/TWB 6.6 |
| 8-30-06 | 4 | 0923 | Manual (1) <u>50</u> (2) _____ SP=1 Counter (1) <u>49</u> (2) _____ Check OK JDM/TWB 6.6 |
| 8-31-06 | 5 | 1216 | Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ Check OK JDM/TWB 6.6 |
| 9-1-06 | 6 | 0723 | Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ P/U OK JDM/TWB 6.6 |

Sketch



JDM/TWB
 Field Person

DOT-RNB515A-B

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

DATE 01/02/07
TIME 06:34:24
PAGE 108

SR 501 COVANCVR MP 000.78 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 353423 DESCRIPTION: ON SR 501 COUPLET (COVANCVR) E/O COLUMBIA ST

| 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 | | | | |
| 00-15 | 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 | 974 | | |
| 15-30 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 974 | | | |
| 30-45 | 9 | 22 | 14 | 14 | 20 | 52 | 122 | 169 | 160 | 142 | 147 | 149 | 162 | 179 | 186 | 196 | 240 | 188 | 183 | 240 | 239 | 319 | 124 | 82 | 63 | 60 | 45 | 39 |
| 45-00 | 14 | 6 | 18 | 13 | 19 | 49 | 129 | 156 | 122 | 191 | 171 | 247 | 199 | 188 | 150 | 212 | 205 | 144 | 99 | 78 | 65 | 32 | 21 | 12 | 12 | 31 | 31 | |
| TOT | 54 | 45 | 63 | 58 | 76 | 156 | 399 | 614 | 593 | 674 | 660 | 884 | 845 | 737 | 730 | 891 | 928 | 849 | 408 | 304 | 237 | 158 | 115 | 119 | 10597 | | | |

AM PEAK HOUR 1100 TO 1200 VOLUME 884
PM PEAK HOUR 0415 TO 0515 VOLUME 1008

| 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 | | | | |
| 00-15 | 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 | 974 | | |
| 15-30 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 974 | | | |
| 30-45 | 23 | 9 | 20 | 26 | 21 | 34 | 63 | 137 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 | 80 |
| 45-00 | 21 | 12 | 6 | 10 | 23 | 46 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 | 127 |
| TOT | 73 | 40 | 47 | 53 | 90 | 155 | 379 | 137 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | 453 | |

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

3 DAYS
AVG WEEKDAY VOL 10724 X SEASONAL ADJ. FACTOR 0.9000 = 9652 X AXLE CORR FACTOR 0.8943 = ESTIMATED AVG DAILY TRAFFIC 8632
PEAK HOUR PERCENTAGES: K = 10.13 D = 100.00
PEAK HOUR LOCATION : VOLUME = 1086 DATE: 08/29/06 TIME: 04:30 PM



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

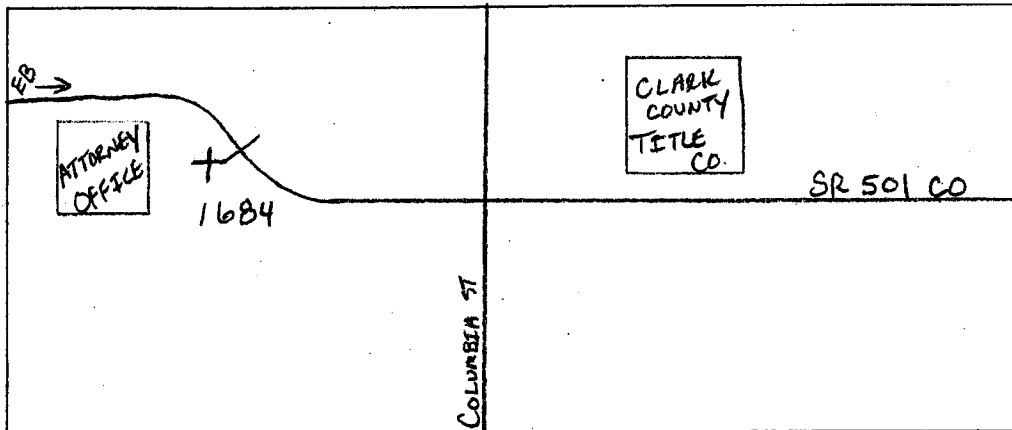
Direction CH #1 _____
 Direction CH #2 _____
 Data Hog # 3173

Counter No. 35-1684 Count ID HPMS
 SR 501 RRT/RRQ COVANCVR MP 0.61
~~VANCVR~~ ~~0.78~~
 Leg X 2 Direction EB OSID _____

Station Description ON SR-501 COUplet VANCVR W/O COLUMBIA ST.
ON SR 501 COUplet (COVANCVR) E/O FRANKLIN ST

| Date | Day | Time | Comments |
|---------|-----|------|---|
| 8-28-06 | 2 | 1153 | Manual (1) <u>6</u> (2) _____ Counter (1) <u>6</u> (2) _____ Set up OK JDM/TWB 6.4 |
| 8-29-06 | 3 | 0847 | Manual (1) <u>35</u> (2) _____ Counter (1) <u>35</u> (2) _____ Check OK JDM/TWB 6.4 |
| 8-30-06 | 4 | 0915 | Manual (1) <u>42</u> (2) _____ Counter (1) <u>42</u> (2) _____ Check OK JDM/TWB 6.4 |
| 8-31-06 | 5 | 1209 | Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____ Check OK JDM/TWB 6.4 |
| 9-1-06 | 6 | 0719 | Manual (1) <u>2</u> (2) _____ Counter (1) <u>2</u> (2) _____ P/U OK JDM/TWB 6.4 |

Sketch



JDM/TWB
Field Person

SR 501 COVANCVR -MP 000.61

OFF SYSTEM ID.

LEG 2

DIRECTION OF TRAFFIC EASTBOUND

LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 351684 DESCRIPTION: ON SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST

| 08/28/06 | MONDAY | | | | | | | | | | | | DAILY |
|----------|----------------------------------|----|----|----|-----|-----|----------------------------------|-----|-----|-----|-----|-----|----------|
| | AM HOURS | | | | | | PM HOURS | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| 00-15 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 16 |
| 15-30 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 11 |
| 30-45 | | | | | | | | | | | | | 11 |
| 45-00 | | | | | | | | | | | | | 9 |
| HOUR | | | | | | | | | | | | | |
| TOT | 42 | 39 | 48 | 62 | 106 | 171 | 432 | 630 | 575 | 562 | 522 | 651 | 4596 |
| | AM PEAK HOUR 0000 TO 0000 VOLUME | | | | | | AM PEAK HOUR 0400 TO 0500 VOLUME | | | | | | AM TOTAL |
| | 600 | | | | | | 570 | | | | | | 0 |
| | PM PEAK HOUR 0350 TO 0430 VOLUME | | | | | | PM PEAK HOUR 0350 TO 0430 VOLUME | | | | | | PM TOTAL |
| | 759 | | | | | | 759 | | | | | | 4596 |

| 08/29/06 | TUESDAY | | | | | | | | | | | | DAILY |
|----------|----------------------------------|----|----|----|----|-----|----------------------------------|-----|-----|-----|-----|-----|----------|
| | AM HOURS | | | | | | PM HOURS | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| 00-15 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 19 |
| 15-30 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 20 |
| 30-45 | | | | | | | | | | | | | 15 |
| 45-00 | | | | | | | | | | | | | 15 |
| HOUR | | | | | | | | | | | | | |
| TOT | 33 | 37 | 31 | 74 | 79 | 161 | 437 | 564 | 607 | 547 | 545 | 667 | 8658 |
| | AM PEAK HOUR 1100 TO 1200 VOLUME | | | | | | AM PEAK HOUR 0430 TO 0530 VOLUME | | | | | | AM TOTAL |
| | 667 | | | | | | 784 | | | | | | 3782 |
| | PM PEAK HOUR 0350 TO 0430 VOLUME | | | | | | PM PEAK HOUR 0350 TO 0430 VOLUME | | | | | | PM TOTAL |
| | 784 | | | | | | 784 | | | | | | 4876 |

| 08/30/06 | WEDNESDAY | | | | | | | | | | | | DAILY |
|----------|----------------------------------|----|----|----|-----|-----|----------------------------------|-----|-----|-----|-----|-----|----------|
| | AM HOURS | | | | | | PM HOURS | | | | | | |
| | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | |
| 00-15 | 12 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 28 |
| 15-30 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 22 |
| 30-45 | | | | | | | | | | | | | 20 |
| 45-00 | | | | | | | | | | | | | 27 |
| HOUR | | | | | | | | | | | | | |
| TOT | 42 | 39 | 48 | 62 | 106 | 171 | 432 | 630 | 575 | 562 | 522 | 651 | 8744 |
| | AM PEAK HOUR 1100 TO 1200 VOLUME | | | | | | AM PEAK HOUR 0350 TO 0430 VOLUME | | | | | | AM TOTAL |
| | 651 | | | | | | 794 | | | | | | 3840 |
| | PM PEAK HOUR 0350 TO 0430 VOLUME | | | | | | PM PEAK HOUR 0350 TO 0430 VOLUME | | | | | | PM TOTAL |
| | 794 | | | | | | 794 | | | | | | 4904 |

SR 501 COVANCVR MP 000.61 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 351684 DESCRIPTION: ON SR 501 COUPLET (COVANCVR) E/O FRANKLIN ST

| 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 | 102 |
| 15 | 7 | 11 | 12 | 17 | 21 | 65 | 138 | 150 | 162 | 145 | 168 | 191 | 143 | 131 | 204 | 188 | 218 | 89 | 61 | 59 | 46 | 43 | 30 | 32 | |
| 11 | 7 | 7 | 13 | 24 | 35 | 86 | 126 | 139 | 125 | 114 | 176 | 198 | 104 | 157 | 156 | 164 | 139 | 61 | 52 | 47 | 23 | 22 | 32 | | |
| 6 | 12 | 14 | 12 | 25 | 54 | 126 | 167 | 135 | 136 | 141 | 202 | 140 | 153 | 148 | 175 | 184 | 119 | 69 | 52 | 47 | 23 | 13 | 28 | | |
| 45-00 | 16 | 3 | 21 | 15 | 14 | 50 | 117 | 106 | 178 | 132 | 207 | 143 | 124 | 115 | 157 | 150 | 97 | 70 | 57 | 48 | 24 | 13 | 10 | | |
| TOT | 48 | 29 | 53 | 52 | 80 | 158 | 394 | 530 | 601 | 532 | 753 | 672 | 524 | 551 | 692 | 686 | 573 | 289 | 229 | 178 | 113 | 78 | 102 | 8483 | |
| | | | | | | | | AM PEAK HOUR 1100 TO 1200 VOLUME | 753 | | | | | | | | | | | | AM TOTAL | 3796 | | | |
| | | | | | | | | PM PEAK HOUR 0415 TO 0515 VOLUME | 716 | | | | | | | | | | | | PM TOTAL | 4687 | | | |

| 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 | 909 |
| 17 | 4 | 16 | 20 | 19 | 19 | 34 | 63 | 131 | | | | | | | | | | | | | | | | | |
| 15-30 | 12 | 6 | 7 | 7 | 16 | 31 | 78 | | | | | | | | | | | | | | | | | | |
| 30-45 | 15 | 7 | 3 | 7 | 21 | 47 | 122 | | | | | | | | | | | | | | | | | | |
| 45-00 | 8 | 13 | 8 | 11 | 31 | 47 | 108 | | | | | | | | | | | | | | | | | | |
| TOT | 52 | 30 | 34 | 45 | 87 | 159 | 371 | 131 | | | | | | | | | | | | | | | | | |
| | | | | | | | | AM PEAK HOUR 0615 TO 0715 VOLUME | 439 | | | | | | | | | | | | AM TOTAL | 909 | | | |
| | | | | | | | | 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 8628 X SEASONAL ADJ. FACTOR 0.9000 = 7765 X AXLE CORR FACTOR 0.8943 = ESTIMATED AVG DAILY TRAFFIC 6944

PEAK HOUR PERCENTAGES: K = 9.25 D = 100.00
 PEAK HOUR LOCATION : VOLUME = 798 DATE: 08/31/06 TIME: 11:30 AM