



RU - REWORKED

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

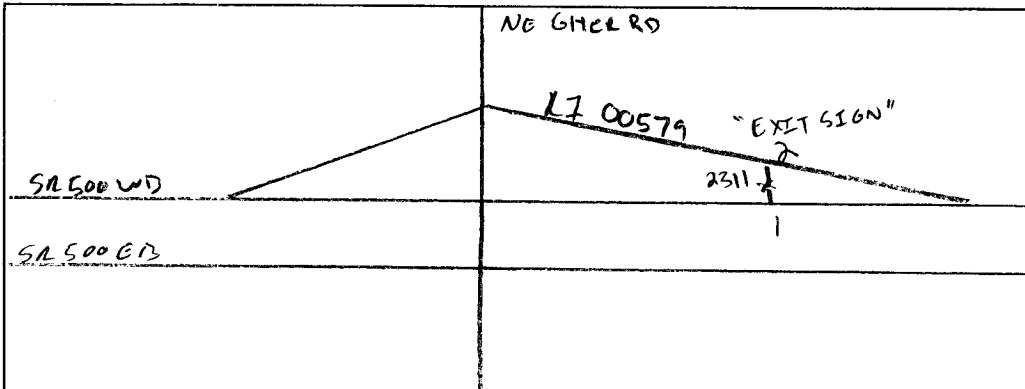
Direction Channel 1 WB ML 2 of 2
Direction Channel 2 WB RAMP 1 of 2
Data Hog # _____

Counter No. 402311 Count ID HPMS
SR 500 RRT/RRQ ~~R1-00579~~ MP 5.83
0.00
Leg 2 Direction 1,2 ~~WB~~ OSID _____

Station Description ON SR 500 E/O NE 112TH AVE/NE GHER RD I/C

Date	Day	Time	Comments		
9/28/09	2	1420	Manual (1) 3 (2) 3 Counter (1) 3 (2) 3	SET OK	DB/RT 6.4
9/29	3	0859	Manual (1) 50 (2) 12 Counter (1) 50 (2) 12	CHECK OK	DB/RT 6.7
9/30 40/0T	4	1144	Manual (1) 15 (2) _____ Counter (1) 15 (2) _____	CHECK OK WATER IN TUBE RESET 1148	DB/RT 7.1
10/02	5	1244	Manual (1) 50 (2) _____ Counter (1) 50 (2) _____	CHECK OK	DB/RT 7.3
10/03	6	0841	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____	P/U OK	DB/RT 6.6

Sketch



North

DB/RT
Field Person



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

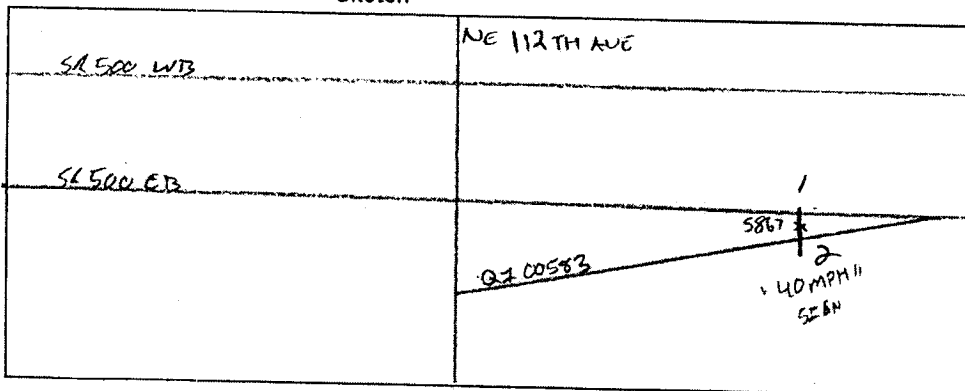
Direction Channel 1 EB ~~WB~~ ML 2 OF 2
 Direction Channel 2 EB ~~WB~~ RAMP 1 OF 2
 Data Hog # _____

Counter No. 405867 Count ID HPMS
 SR 500 RRT/RRQ ~~Q100583~~ MP 5.83
 Leg 2 Direction EB OSID _____

Station Description ON SR 500 E/O NE 112TH AVE/NE GHER RD I/C

Date	Day	Time	Comments			
9/28/09	2	1402	Manual (1) 3 (2) 3 Counter (1) 3 (2) 3	SET OK	DB/RT	7.1
9/29	3	0852	Manual (1) 50 (2) 14 Counter (1) 50 (2) 14	CHECK OK	DB/RT	6.3
^{9/30} 10/01	4	1137	Manual (1) 50 (2) _____ Counter (1) 50 (2) _____	CHECK OK	DB/RT	6.6
¹ 10/02	5	1237	Manual (1) 50 (2) _____ Counter (1) 50 (2) _____	CHECK OK	DB/RT	6.6
² 10/03	6	0834	Manual (1) 1 (2) _____ Counter (1) 1 (2) _____	P/U OK	DB/RT	6.4

Sketch



DB/RT
Field Person

SR 500 MP 005.83 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402311 DESCRIPTION: ON SR 500 E/O NE 112TH AVE/NE GHER RD I/C

09/28/09	MONDAY	AM HOURS												PM HOURS												DAILY TOTAL
COUNT		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																										
15-30	12	1	2	3	4	5	6	7	8	9	10	11	12													
30-45	1	2	3	4	5	6	7	8	9	10	11	12														
45-00																										
HOUR																										
TOT																										

SR 500 MP 005.83 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402311 DESCRIPTION: ON SR 500 E/O NE 112TH AVE/NE GHER RD I/C

10/01/09	THURSDAY	AM HOURS												PM HOURS	DAILY TOTAL									
		1	2	3	4	5	6	7	8	9	10	11	12											
00-15	10	4	2	2	1	4	22	28	36	46	38	46	53	42	42	46	56	59	47	34	33	30	8	9
15-30	4	2	2	1	4	10	15	39	37	37	29	48	57	45	45	46	52	36	47	33	19	34	17	10
30-45	5	6	2	2	5	23	19	53	48	45	51	53	44	47	40	63	46	46	48	55	25	22	12	3
45-00	2	3	1	2	9	20	55	48	50	37	35	48	50	42	40	62	60	60	43	28	30	23	7	4
TOT	21	15	7	7	19	57	111	168	172	159	155	174	204	185	174	185	233	201	185	150	107	109	44	26

AM PEAK HOUR 0815 TO 0915 VOLUME 182
PM PEAK HOUR 0415 TO 0515 VOLUME 236

AM TOTAL 1065
PM TOTAL 1803

10/02/09	FRIDAY	AM HOURS												PM HOURS	DAILY TOTAL									
		1	2	3	4	5	6	7	8	9	10	11	12											
00-15	7	2	2	2	5	7	17	34	35	37	38	46	53	42	42	46	56	59	47	34	33	30	8	9
15-30	1	1	1	1	1	13	17	34	37	37	29	48	57	45	45	46	52	36	47	33	19	34	17	10
30-45	1	2	3	2	6	22	48	48	48	45	51	53	44	47	40	63	46	46	48	55	25	22	12	3
45-00	4	3	1	2	5	18	49	49	50	37	35	48	50	42	40	62	60	60	43	28	30	23	7	4
TOT	13	8	8	3	17	52	96	165	172	159	155	174	204	185	174	185	233	201	185	150	107	109	44	26

AM PEAK HOUR 0730 TO 0830 VOLUME 169
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 434
PM TOTAL 0

434

SR 500 MP 005.83 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2
 COUNT IDENTIFIER HPMS COUNTER NUMBER 405867 DESCRIPTION: ON SR 500 E/O NE 112TH AVE/NE GHER RD I/C

09/28/09	MONDAY	AM HOURS	PM HOURS	TOT
12	1	2	3	6
1	2	4	4	8
		5	5	10
		6	6	12
		7	7	14
		8	8	16
		9	9	18
		10	10	20
		11	11	22
		12	12	24
		1	1	26
		2	2	28
		3	3	30
		4	4	32
		5	5	34
		6	6	36
		7	7	38
		8	8	40
		9	9	42
		10	10	44
		11	11	46
		12	12	48
		1	1	50
		2	2	52
		3	3	54
		4	4	56
		5	5	58
		6	6	60
		7	7	62
		8	8	64
		9	9	66
		10	10	68
		11	11	70
		12	12	72
		1	1	74
		2	2	76
		3	3	78
		4	4	80
		5	5	82
		6	6	84
		7	7	86
		8	8	88
		9	9	90
		10	10	92
		11	11	94
		12	12	96
		1	1	98
		2	2	100
		3	3	102
		4	4	104
		5	5	106
		6	6	108
		7	7	110
		8	8	112
		9	9	114
		10	10	116
		11	11	118
		12	12	120
		1	1	122
		2	2	124
		3	3	126
		4	4	128
		5	5	130
		6	6	132
		7	7	134
		8	8	136
		9	9	138
		10	10	140
		11	11	142
		12	12	144
		1	1	146
		2	2	148
		3	3	150
		4	4	152
		5	5	154
		6	6	156
		7	7	158
		8	8	160
		9	9	162
		10	10	164
		11	11	166
		12	12	168
		1	1	170
		2	2	172
		3	3	174
		4	4	176
		5	5	178
		6	6	180
		7	7	182
		8	8	184
		9	9	186
		10	10	188
		11	11	190
		12	12	192
		1	1	194
		2	2	196
		3	3	198
		4	4	200
		5	5	202
		6	6	204
		7	7	206
		8	8	208
		9	9	210
		10	10	212
		11	11	214
		12	12	216
		1	1	218
		2	2	220
		3	3	222
		4	4	224
		5	5	226
		6	6	228
		7	7	230
		8	8	232
		9	9	234
		10	10	236
		11	11	238
		12	12	240
		1	1	242
		2	2	244
		3	3	246
		4	4	248
		5	5	250
		6	6	252
		7	7	254
		8	8	256
		9	9	258
		10	10	260
		11	11	262
		12	12	264
		1	1	266
		2	2	268
		3	3	270
		4	4	272
		5	5	274
		6	6	276
		7	7	278
		8	8	280
		9	9	282
		10	10	284
		11	11	286
		12	12	288
		1	1	290
		2	2	292
		3	3	294
		4	4	296
		5	5	298
		6	6	300
		7	7	302
		8	8	304
		9	9	306
		10	10	308
		11	11	310
		12	12	312
		1	1	314
		2	2	316
		3	3	318
		4	4	320
		5	5	322
		6	6	324
		7	7	326
		8	8	328
		9	9	330
		10	10	332
		11	11	334
		12	12	336
		1	1	338
		2	2	340
		3	3	342
		4	4	344
		5	5	346
		6	6	348
		7	7	350
		8	8	352
		9	9	354
		10	10	356
		11	11	358
		12	12	360
		1	1	362
		2	2	364
		3	3	366
		4	4	368
		5	5	370
		6	6	372
		7	7	374
		8	8	376
		9	9	378
		10	10	380
		11	11	382
		12	12	384
		1	1	386
		2	2	388
		3	3	390
		4	4	392
		5	5	394
		6	6	396
		7	7	398
		8	8	400
		9	9	402
		10	10	404
		11	11	406
		12	12	408
		1	1	410
		2	2	412
		3	3	414
		4	4	416
		5	5	418
		6	6	420
		7	7	422
		8	8	424
		9	9	426
		10	10	428
		11	11	430
		12	12	432
		1	1	434
		2	2	436
		3	3	438
		4	4	440
		5	5	442
		6	6	444
		7	7	446
		8	8	448
		9	9	450
		10	10	452
		11	11	454
		12	12	456
		1	1	458
		2	2	460
		3	3	462
		4	4	464
		5	5	466
		6	6	468
		7	7	470
		8	8	472
		9	9	474
		10	10	476
		11	11	478
		12	12	480
		1	1	482
		2	2	484
		3	3	486
		4	4	488
		5	5	490
		6	6	492
		7	7	494
		8	8	496
		9	9	498
		10	10	500
		11	11	502
		12	12	504
		1	1	506
		2	2	508
		3	3	510
		4	4	512
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		6	6	516
		7	7	518
		8	8	520
		9	9	522
		10	10	524
		11	11	526
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		2	2	532
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		7	7	542
		8	8	544
		9	9	546
		10	10	548
		11	11	550
		12	12	552
		1	1	554
		2	2	556
		3	3	558
		4	4	560
		5	5	562
		6	6	564
		7	7	566
		8	8	568
		9	9	570
		10	10	572
		11	11	574
		12	12	576
		1	1	578
		2	2	580
		3	3	582
		4	4	584
		5	5	586
		6	6	588
		7	7	590
		8	8	592
		9	9	594
		10	10	596
		11	11	598
		12	12	600
		1	1	602

SR 500 MP 005.83 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 405867 DESCRIPTION: ON SR 500 E/O NE 112TH AVE/NE GHER RD 1/C

10/01/09	THURSDAY												DAILY TOTAL										
	AM HOURS																						
	1	2	3	4	5	6	7	8	9	10	11	12											
00-15	7	5	6	3	5	9	27	31	42	47	61	51	49	75	62	60	75	48	45	40	13	17	9
15-30	8	3	3	2	4	6	36	36	42	48	49	50	58	58	67	63	63	49	39	29	24	14	7
30-45	3	6	3	1	3	9	48	32	35	58	62	52	46	59	78	74	69	55	19	34	22	10	10
45-00	4	4	2		6	15	45	40	38	54	56	51	98	64	63	60	53	37	34	25	24	10	5
HOUR	22	18	13	3	16	35	156	139	157	207	228	204	251	256	270	257	260	189	137	128	83	63	31
TOT																							
	AM PEAK HOUR 1100 TO 1200 VOLUME 228												AM TOTAL 1067										
	PM PEAK HOUR 0145 TO 0245 VOLUME 290												PM TOTAL 2129										
	AM PEAK HOUR 0700 TO 0800 VOLUME 159												AM TOTAL 366										
	PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM TOTAL 0										
													DAILY TOTAL 3196										

10/02/09	FRIDAY												DAILY TOTAL										
	AM HOURS																						
	1	2	3	4	5	6	7	8	9	10	11	12											
00-15	9	3	3	3	2	3	16	28	22														
15-30	4	2	2	4	2	7	13	46	33														
30-45	5	1	2	4	2	19	47	38															
45-00	3	3	2		12	24	38																
HOUR	21	9	9	7	11	23	159	55															
TOT																							
	AM PEAK HOUR 0700 TO 0800 VOLUME 159												AM TOTAL 366										
	PM PEAK HOUR 0000 TO 0000 VOLUME 0												PM TOTAL 0										
													DAILY TOTAL 366										

SR 500 MP 005.83 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 2 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 405867 DESCRIPTION: ON SR 500 E/O NE 112TH AVE/NE GHER RD I/C

09/28/09	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	
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																										
30-45																										
45-00																										
HOUR																										
TOT																										

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0415 TO 0515 VOLUME 2236
AM TOTAL 12746
PM TOTAL 12746

09/29/09	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	
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																										
30-45																										
45-00																										
HOUR																										
TOT																										

AM PEAK HOUR 1045 TO 1145 VOLUME 1131
PM PEAK HOUR 0430 TO 0530 VOLUME 2229
AM TOTAL 6495
PM TOTAL 16380

09/30/09	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	
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																										
30-45																										
45-00																										
HOUR																										
TOT																										

AM PEAK HOUR 1100 TO 1200 VOLUME 1259
PM PEAK HOUR 0515 TO 0615 VOLUME 2306
AM TOTAL 6827
PM TOTAL 17048

DOT-RNB515A-B

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

DATE 11/13/09
TIME 05:16:58
PAGE 50

SR 500 MP 005.83 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 405867 DESCRIPTION: ON SR 500 E/O NE 112TH AVE/NE GHER RD I/C

10/01/09	THURSDAY												DAILY TOTAL												
	AM 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	12												
15-30	70	57	30	14	23	30	103	249	268	264	291	382	407	435	509	544	625	675	528	358	311	265	173	108	
30-45	74	31	25	22	22	54	144	282	265	328	303	339	401	419	521	621	677	684	532	367	338	268	185	113	
45-00	53	53	37	23	28	66	186	304	303	235	288	393	399	430	491	603	681	643	431	305	315	235	144	113	
TOT	40	39	36	26	40	130	256	318	325	256	344	381	388	450	556	628	603	508	396	316	281	224	145	102	
TOT	237	180	128	86	113	280	689	1153	1161	1083	1226	1495	1595	1734	2077	2396	2586	2510	1887	1346	1245	992	647	436	27282
									AM PEAK HOUR 1100 TO 1200 VOLUME 1495													AM TOTAL 7831			
									PM PEAK HOUR 0430 TO 0530 VOLUME 2643													PM TOTAL 19451			

10/02/09	FRIDAY												DAILY TOTAL												
	AM 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	12												
15-30	66	46	44	36	26	47	107	244	248																
30-45	74	36	45	16	28	36	138	271	262																
45-00	61	57	28	23	23	88	190	311																	
TOT	58	34	22	20	29	100	255	294	510																
TOT	259	173	139	95	106	271	690	1120	510					3363											
									AM PEAK HOUR 0715 TO 0815 VOLUME 1124													AM TOTAL 3363			
									PM PEAK HOUR 0000 TO 0000 VOLUME 0														PM TOTAL 0		

09/28/09 THRU 10/02/09
TOTAL HOURS FOR COUNT 89

3 DAYS
AVG WEEKDAY VOL 26659 X SEASONAL ADJ. FACTOR 0.9200 = 24526 X AXLE CORR FACTOR 0.9608 = ESTIMATED AVG DAILY TRAFFIC 23565

FACTOR GROUP GR-02

FACTOR GROUP CB-20

SR 500 MP 005.83 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 405867 DESCRIPTION: ON SR 500 E/O NE 112TH AVE/NE GHER RD I/C

09/28/09	MONDAY	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12	
15-30	1	2	3	4	5	6	7	8	9	10	11	12		
30-45														
45-00														
TOT														

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0430 TO 0530 VOLUME 4123

AM TOTAL 0
PM TOTAL 22885

09/29/09	TUESDAY	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12	
15-30	1	2	3	4	5	6	7	8	9	10	11	12		
30-45														
45-00														
TOT														

AM PEAK HOUR 0700 TO 0800 VOLUME 3345
PM PEAK HOUR 1215 TO 0115 VOLUME 2908

AM TOTAL 19628
PM TOTAL 12188

09/30/09	WEDNESDAY	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
00-15	12	1	2	3	4	5	6	7	8	9	10	11	12	
15-30	1	2	3	4	5	6	7	8	9	10	11	12		
30-45														
45-00														
TOT														

AM PEAK HOUR 1100 TO 1200 VOLUME 1823
PM PEAK HOUR 0445 TO 0545 VOLUME 4190

AM TOTAL 1823
PM TOTAL 32490

WATER IN TUBE WB
LANE 20F2

WATER IN TUBE WB
LANE 20F2



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

Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 402288 Count ID HPMS
SR 500 RRT/RRQ ~~SR 00526~~ MP 5.26
Leg 1 ~~2~~ Direction WB OSID _____

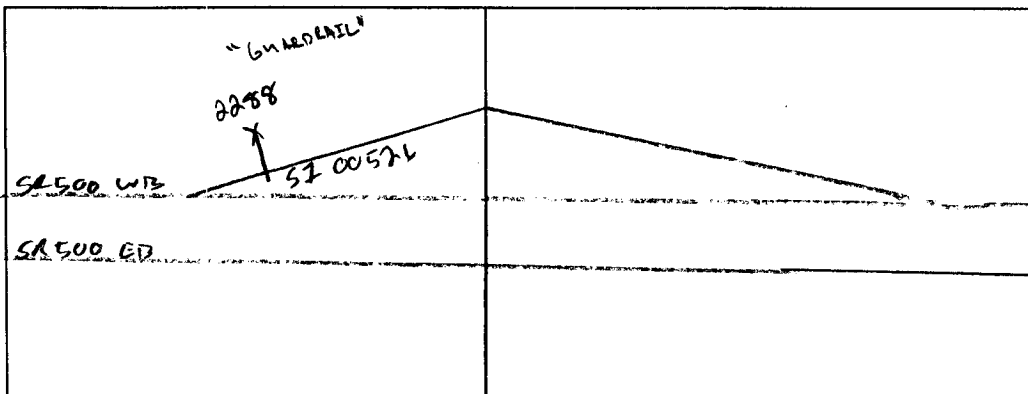
LANE 1 of 2

Station Description ON SR 500 WB ON RAMP FROM NE GHER RD

ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

Date	Day	Time	Comments
9/28/09	2	1428 1418	Manual (1) 3 (2) _____ SET OK DB/RT 6.4 Counter (1) 3 (2) _____
9/29	3	0906	Manual (1) 50 (2) _____ CHECK OK DB/RT 6.4 Counter (1) 50 (2) _____
9/30 10/01	4	1157	Manual (1) 50 (2) _____ CHECK OK DB/RT 6.6 Counter (1) 50 (2) _____
10/02	5	1249	Manual (1) 50 (2) _____ CHECK OK DB/RT 6.5 Counter (1) 50 (2) _____
10/03	6	0846	Manual (1) 1 (2) _____ P/U OK DB/RT 6.4 Counter (1) 1 (2) _____

Sketch



DB/RT
Field Person



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

Direction Channel 1 LANE 2 OF 2
Direction Channel 2 _____
Data Hog # _____

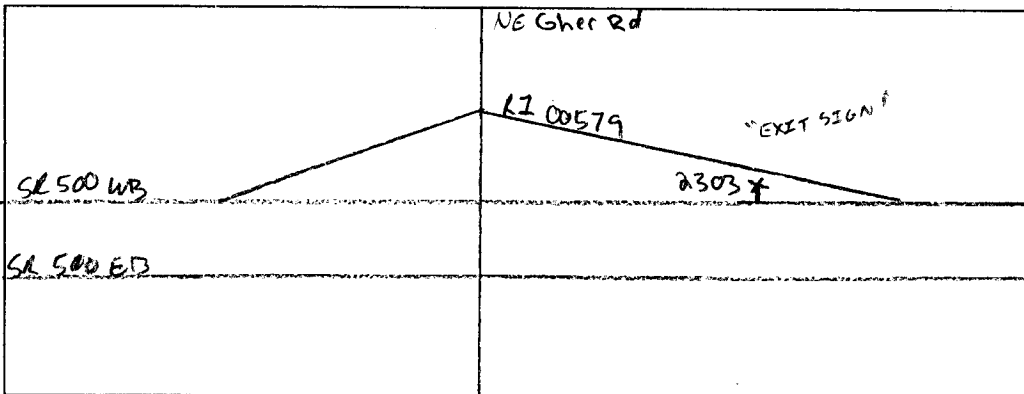
Counter No. 402303 Count ID ~~HPMS~~ HPMS
SR 500 RRT/RRQ ~~R100579~~ MP 5.26
Leg 1 ~~R~~ Direction WB OSID _____

Station Description ON ~~SR 500 WB OFF RAMP TO NE GHER RD~~

ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

Date	Day	Time	Comments		
9/28/09	2	1418	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	SET OK	DB/RT 6.4
9/29	3	0900	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	CHECK OK	DB/RT 6.7
<u>9/30</u> <u>10/01</u>	4	1145	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	CHECK OK	DB/RT 6.8
10/02	5	1245	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	CHECK OK	DB/RT 6.9
10/03	6	0842	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U OK	DB/RT 6.5

Sketch



DB/RT
Field Person



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

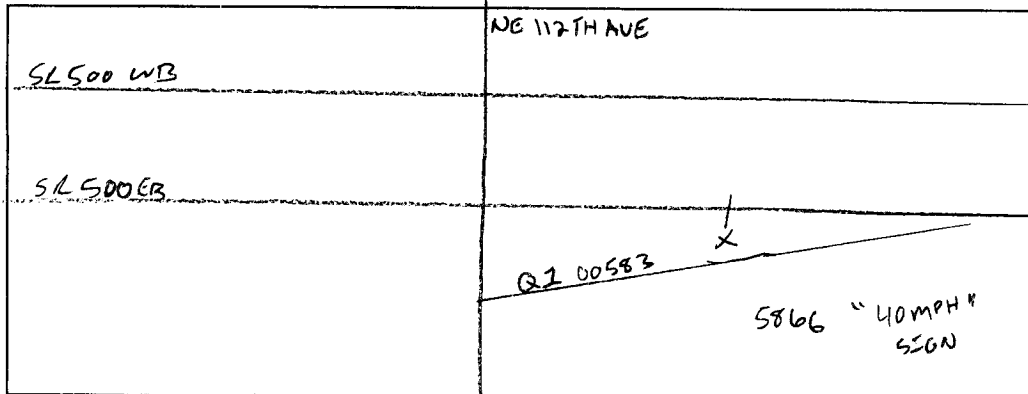
Direction Channel 1 _____
Direction Channel 2 _____
Data Hog # _____

Counter No. 405866 Count ID ~~HPMS~~ HPMS
SR 500 RRT/RRQ ~~Q100583~~ MP 5.26
~~0.00~~
Leg 1 Direction EB OSID _____

Station Description ON SR 500 EB ON RAMP FROM NE 112TH AVE
ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

Date	Day	Time	Comments		
9/28/09	2	1404	Manual (1) <u>3</u> (2) _____ Counter (1) <u>3</u> (2) _____	SET OK	DB/RT 6.4
9/29	3	0851	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	CHECK OK	DB/RT 6.4
^{9/30} 10/01	4	1136	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	CHECK OK	DB/RT 6.7
10/02	5	1236	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	CHECK OK	DB/RT 7.1
10/03	6	0835	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U OK	DB/RT 6.5

Sketch



DB/RT
Field Person

SR 500 MP 005.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402288 DESCRIPTION: ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

09/28/09	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	
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																										
30-45																										
45-00																										
HOUR																										
TOT																										

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0430 TO 0530 VOLUME 1157

AM TOTAL 0
PM TOTAL 6087

09/29/09	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	
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																										
30-45																										
45-00																										
HOUR																										
TOT																										

AM PEAK HOUR 0715 TO 0815 VOLUME 1363
PM PEAK HOUR 0500 TO 0600 VOLUME 1207

AM TOTAL 7154
PM TOTAL 8540

09/30/09	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	
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																										
30-45																										
45-00																										
HOUR																										
TOT																										

AM PEAK HOUR 0700 TO 0800 VOLUME 1399
PM PEAK HOUR 0430 TO 0530 VOLUME 1211

AM TOTAL 7328
PM TOTAL 9064

SR 500 MP 005.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 1 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402288 DESCRIPTION: ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

10/01/09	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	16395	
98	66	73	81	192	549	1119	1350	1129	920	889	887	928	945	950	1037	1056	1237	911	637	488	437	242	174	16395		

AM PEAK HOUR 0715 TO 0815 VOLUME 1366
PM PEAK HOUR 0445 TO 0545 VOLUME 1250

AM TOTAL 7353
PM TOTAL 9042

10/02/09	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	4268	
112	68	74	75	205	513	1046	1294	881																	4268	

AM PEAK HOUR 0700 TO 0800 VOLUME 1294
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 4268
PM TOTAL 0

SR 500 MP 005.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402303 * DESCRIPTION: ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

09/28/09 MONDAY	AM HOURS	PM HOURS	DAILY TOTAL	
12	1	2	3	4
1	2	3	4	5
	3	4	5	6
	4	5	6	7
	5	6	7	8
	6	7	8	9
	7	8	9	10
	8	9	10	11
	9	10	11	12
	10	11	12	TOTAL
	11	12	TOTAL	
	12	TOTAL		
TOT	85	62	85	149

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0430 TO 0530 VOLUME 1394

09/29/09 TUESDAY	AM HOURS	PM HOURS	DAILY TOTAL	
12	1	2	3	4
1	2	3	4	5
	3	4	5	6
	4	5	6	7
	5	6	7	8
	6	7	8	9
	7	8	9	10
	8	9	10	11
	9	10	11	12
	10	11	12	TOTAL
	11	12	TOTAL	
	12	TOTAL		
TOT	87	79	87	166

AM PEAK HOUR 0700 TO 0800 VOLUME 2070
PM PEAK HOUR 0400 TO 0500 VOLUME 1347

09/30/09 WEDNESDAY	AM HOURS	PM HOURS	DAILY TOTAL	
12	1	2	3	4
1	2	3	4	5
	3	4	5	6
	4	5	6	7
	5	6	7	8
	6	7	8	9
	7	8	9	10
	8	9	10	11
	9	10	11	12
	10	11	12	TOTAL
	11	12	TOTAL	
	12	TOTAL		
TOT	85	62	85	149

AM PEAK HOUR 0700 TO 0800 VOLUME 2156
PM PEAK HOUR 0445 TO 0545 VOLUME 1382

TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500 MP 005.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 2 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402303 * DESCRIPTION: ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

10/01/09 THURSDAY		AM HOURS												PM HOURS												DAILY
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
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	11519	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	11935		
00-15	27	16	26	28	53	172	351	477	460	351	320	307	326	306	313	331	332	345	306	269	168	140	80	53	80	
15-30	27	19	15	43	78	230	413	571	464	342	322	297	389	383	333	337	343	336	338	228	161	111	90	53	90	
30-45	23	26	23	49	109	320	529	572	464	373	299	319	366	364	343	386	370	320	267	178	128	124	75	55	75	
45-00	16	21	27	35	114	312	488	536	397	398	318	342	369	337	339	334	365	349	292	169	144	105	59	26	59	
TOT	93	82	91	155	354	1034	1781	2156	1785	1464	1259	1265	1450	1390	1328	1388	1410	1350	1203	844	601	480	304	187	23454	

AM PEAK HOUR 0700 TO 0800 VOLUME 2156
PM PEAK HOUR 1200 TO 0100 VOLUME 1450

AM TOTAL 11519
PM TOTAL 11935

10/02/09 FRIDAY		AM HOURS												PM HOURS												DAILY
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
12	1	2	3	4	5	6	7	8	9	10 <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>6219</td> </td>	1	2	3	4	5	6	7	8	9	10 <td>6219</td>	6219					
1	2	3	4	5	6	7	8	9	10 <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>0</td> </td>	1	2	3	4	5	6	7	8	9	10 <td>0</td>	0						
00-15	40	18	20	28	38	137	296	419	437	437	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	6219
15-30	27	15	17	26	62	231	389	545	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	6219
30-45	19	25	26	46	101	269	473	567	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	6219
45-00	33	19	33	27	121	289	501	480	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	445	6219
TOT	119	77	96	127	322	926	1659	2011	882	882	882	882	882	882	882	882	882	882	882	882	882	882	882	882	882	6219

AM PEAK HOUR 0645 TO 0745 VOLUME 2032
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 6219
PM TOTAL 0

SR 500 MP 005.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402303 * DESCRIPTION: ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

09/28/09	MONDAY												DAILY TOTAL
	AM HOURS												
	1	2	3	4	5	6	7	8	9	10	11	12	
00-15													524
15-30													572
30-45													564
45-00													554
HOUR													1118
TOT													2251
													2382
													2430
													1993
													1287
													906
													736
													510
													292
													13905

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0430 TO 0530 VOLUME 2551

AM TOTAL 0
PM TOTAL 13905

09/29/09	TUESDAY												DAILY TOTAL
	AM HOURS												
	1	2	3	4	5	6	7	8	9	10	11	12	
00-15													48
15-30													46
30-45													38
45-00													33
HOUR													165
TOT													148
													131
													246
													560
													1553
													2845
													3417
													2862
													2277
													2195
													2030
													2096
													2103
													2249
													2215
													2388
													2529
													1979
													1426
													936
													805
													527
													323
													38005

AM PEAK HOUR 0700 TO 0800 VOLUME 3417
PM PEAK HOUR 0430 TO 0530 VOLUME 2538

AM TOTAL 18429
PM TOTAL 19576

09/30/09	WEDNESDAY												DAILY TOTAL
	AM HOURS												
	1	2	3	4	5	6	7	8	9	10	11	12	
00-15													49
15-30													45
30-45													44
45-00													27
HOUR													165
TOT													118
													135
													224
													552
													1597
													2869
													3555
													2959
													2306
													2101
													2264
													2285
													2212
													2171
													2405
													2473
													2519
													2162
													1473
													1054
													863
													549
													353
													39364

AM PEAK HOUR 0700 TO 0800 VOLUME 3555
PM PEAK HOUR 0430 TO 0530 VOLUME 2572

AM TOTAL 18845
PM TOTAL 20519

SR 500 MP 005.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE 12 OF 2

COUNT IDENTIFIER HPMS COUNTER NUMBER 402303 * DESCRIPTION: ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

10/01/09 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	61	36	40	44	79	250	570	772	771	571	540	522	554	535	532	579	591	681	564	449	296	236	156	106	106
15-30	45	34	32	54	118	351	665	912	747	583	569	514	593	617	583	590	602	694	552	391	284	226	154	98	98
30-45	48	45	45	80	184	506	877	943	751	609	520	540	620	613	574	670	647	615	504	329	256	255	131	104	104
45-00	37	33	47	58	165	476	788	879	645	621	519	576	611	570	589	586	626	597	494	312	253	200	105	53	53
TOT	191	148	164	236	546	1583	2900	3506	2914	2384	2148	2152	2378	2335	2278	2425	2466	2587	2114	1481	1089	917	546	361	39849

AM PEAK HOUR 0700 TO 0800 VOLUME 3506
PM PEAK HOUR 0430 TO 0530 VOLUME 2648

AM TOTAL 18872
PM TOTAL 20977

10/02/09 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	74	37	37	40	71	213	486	718	725	591	681	564	449	296	236	156	106	106							
15-30	52	25	36	45	108	342	619	852	741	694	552	391	284	226	154	98	98								
30-45	50	46	45	63	166	425	806	935	647	615	504	329	256	255	131	104	104								
45-00	55	37	52	54	182	459	794	800	494	312	253	200	105	53	53										
TOT	231	145	170	202	527	1439	2705	3305	1466	1089	917	546	361	39849											

AM PEAK HOUR 0715 TO 0815 VOLUME 3312
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 10190
PM TOTAL 0

09/28/09 THRU 10/02/09
TOTAL HOURS FOR COUNT 89

3 DAYS AVG WEEKDAY VOL 39073 X SEASONAL ADJ. FACTOR 0.9200 = 35947 X AXLE CORR FACTOR 0.9608 = ESTIMATED AVG DAILY TRAFFIC 34538

FACTOR GROUP GR-02

FACTOR GROUP CB-20

SR 500 MP 005.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF
 COUNT IDENTIFIER HPMS COUNTER NUMBER 405866 DESCRIPTION: ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

09/28/09	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	
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	100	
15-30	63	41	38	14	17	36	127	221	222	252	290	292	338	339	417	479	556	531	544	297	277	243	164	133	135	
30-45	44	26	35	18	29	71	185	263	245	197	270	338	325	365	439	512	539	539	426	283	268	220	111	98	98	
45-00	50	29	23	16	39	107	238	260	272	235	281	322	333	354	503	544	570	566	387	283	268	167	104	69	69	
TOT	217	145	122	63	99	243	643	971	979	961	1100	1242	1319	1407	1757	2084	2176	2234	1818	1180	1108	854	521	425	23668	

AM PEAK HOUR 0000 TO 0000 VOLUME 0
 PM PEAK HOUR 0430 TO 0530 VOLUME 2212
 AM TOTAL 12655
 PM TOTAL 12655

09/29/09	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	
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	82	
00-15	44	24	27	20	17	29	94	219	240	249	250	305	302	357	363	500	474	565	491	349	293	274	137	82	82	
15-30	72	39	21	19	27	34	104	236	233	219	208	280	321	351	421	544	468	557	444	322	245	204	154	102	102	
30-45	52	33	25	21	22	71	170	253	277	226	271	274	319	365	419	492	529	508	378	292	221	205	128	84	84	
45-00	43	18	32	29	33	102	238	258	246	238	265	264	331	375	477	501	538	528	397	244	222	192	97	85	85	
TOT	211	114	105	89	99	236	606	966	996	932	994	1123	1273	1448	1680	2037	2009	2158	1710	1207	981	875	516	353	22718	

AM PEAK HOUR 1045 TO 1145 VOLUME 1124
 PM PEAK HOUR 0430 TO 0530 VOLUME 2189
 AM TOTAL 6471
 PM TOTAL 16247

09/30/09	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	
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	135	
00-15	60	49	26	15	14	29	93	227	240	277	290	292	338	339	417	479	556	531	544	297	277	243	164	133	135	
15-30	63	41	38	14	17	36	127	221	222	252	290	292	323	349	398	549	511	598	461	317	295	224	142	125	125	
30-45	44	26	35	18	29	71	185	263	245	197	270	338	325	365	439	512	539	539	426	283	268	220	111	98	98	
45-00	50	29	23	16	39	107	238	260	272	235	281	322	333	354	503	544	570	566	387	283	268	167	104	69	69	
TOT	217	145	122	63	99	243	643	971	979	961	1100	1242	1319	1407	1757	2084	2176	2234	1818	1180	1108	854	521	425	23668	

AM PEAK HOUR 1100 TO 1200 VOLUME 1242
 PM PEAK HOUR 0515 TO 0615 VOLUME 2247
 AM TOTAL 6785
 PM TOTAL 16883

LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

SR 500 MP 005.26 OFF SYSTEM ID. 405866 DESCRIPTION: ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL																				
10/01/09	THURSDAY		1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	907	583	23870																				
00-15			63	51	24	14	20	25	93	223	233	222	242	315	351	382	430	478	559	594	476	311	269	250	155	98	
15-30			66	28	23	21	18	47	122	244	227	283	252	291	348	358	462	547	590	609	481	328	310	246	171	105	
30-45			50	47	35	22	24	57	168	256	270	199	232	329	343	427	520	586	556	373	284	280	212	122	103		
45-00			36	35	34	26	35	115	231	271	284	217	287	325	334	351	488	562	530	454	356	280	256	199	135	98	
TOT			215	161	116	83	97	244	614	994	1014	921	1013	1260	1376	1472	1807	2107	2265	2213	1686	1203	1115	907	583	404	23870

AM PEAK HOUR 1100 TO 1200 VOLUME 1260 AM TOTAL 6732
 PM PEAK HOUR 0430 TO 0530 VOLUME 2319 PM TOTAL 17138

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS	PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL																					
10/02/09	FRIDAY		1 2 3 4 5 6 7 8 9 10 11 12	1 2 3 4 5 6 7 8 9 10 11 12	970	0	2988																					
00-15			56	43	41	33	24	43	92	215	225																	
15-30			70	34	42	16	23	36	124	225																		
30-45			57	56	26	19	21	81	171	261																		
45-00			54	31	21	19	28	87	230	256																		
TOT			237	164	130	87	96	247	617	957	453																	2988

AM PEAK HOUR 0730 TO 0830 VOLUME 970 AM TOTAL 2988
 PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

09/28/09 THRU 10/02/09 TOTAL HOURS FOR COUNT 89
 3 DAYS AVG WEEKDAY VOL 23419 X SEASONAL ADJ. FACTOR 0.9200 = 21545 X AXLE CORR FACTOR 0.9608 = ESTIMATED AVG DAILY TRAFFIC 20700

FACTOR GROUP GR-02
 FACTOR GROUP CB-20

SR 500 MP 005.26 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 405866 DESCRIPTION: ON SR 500 W/O NE GHER RD/NE 112TH AVE I/C

09/28/09	MONDAY												DAILY TOTAL																
	AM HOURS																												
00-15	15-30	30-45	45-00	HOUR																									
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						
1044	1109	1105	1162	911	621	466	391	267	164	974	1058	1223	1086	845	568	434	394	232	181	1046	1109	1155	1063	759	489	417	275	194	119
2020												4320	4582	4534	3524	2343	1783	1473	981	638	26198								
AM PEAK HOUR 0000 TO 0000 VOLUME 0												PM PEAK HOUR 0430 TO 0530 VOLUME 4763												AM TOTAL 0		PM TOTAL 26198			

09/29/09	TUESDAY												DAILY TOTAL														
	AM HOURS																										
00-15	15-30	30-45	45-00	HOUR																							
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				
92	64	48	59	103	250	659	995	1006	806	813	785	819	869	930	1021	1073	1225	1068	773	579	496	298	178				
118	79	45	72	132	376	735	1111	984	784	735	807	856	846	959	1095	1059	1237	929	691	483	417	304	186				
90	73	70	104	188	608	1019	1150	983	866	857	795	877	923	1010	1095	1161	1121	855	619	457	396	250	167				
76	46	73	100	236	555	1038	1127	885	753	784	766	817	913	1030	1041	1104	1104	837	550	398	371	191	145				
376	262	236	335	659	1789	3451	4383	3858	3209	3189	3153	3369	3551	3929	4252	4397	4687	3689	2633	1917	1680	1043	676	60723			
AM PEAK HOUR 0715 TO 0815 VOLUME 4394												PM PEAK HOUR 0430 TO 0530 VOLUME 4727												AM TOTAL 24900		PM TOTAL 35823	

09/30/09	WEDNESDAY												DAILY TOTAL														
	AM HOURS																										
00-15	15-30	30-45	45-00	HOUR																							
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				
109	85	57	55	93	267	654	1032	1003	821	800	834	920	901	895	1058	1134	1199	1133	719	529	476	322	239				
108	59	71	55	141	396	791	1040	942	845	763	850	841	888	964	1152	1128	1224	1012	742	605	415	293	215				
88	60	70	95	197	568	1021	1267	1037	788	838	959	930	913	1009	1113	1197	1194	953	605	523	432	244	193				
77	59	59	82	220	609	1046	1187	956	813	800	863	913	917	1060	1166	1190	1136	882	587	505	394	211	131				
382	263	257	287	651	1840	3512	4526	3938	3267	3201	3506	3604	3619	3928	4489	4649	4753	3980	2653	2162	1717	1070	778	63032			
AM PEAK HOUR 0700 TO 0800 VOLUME 4526												PM PEAK HOUR 0430 TO 0530 VOLUME 4810												AM TOTAL 25630		PM TOTAL 37402	

