



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

---

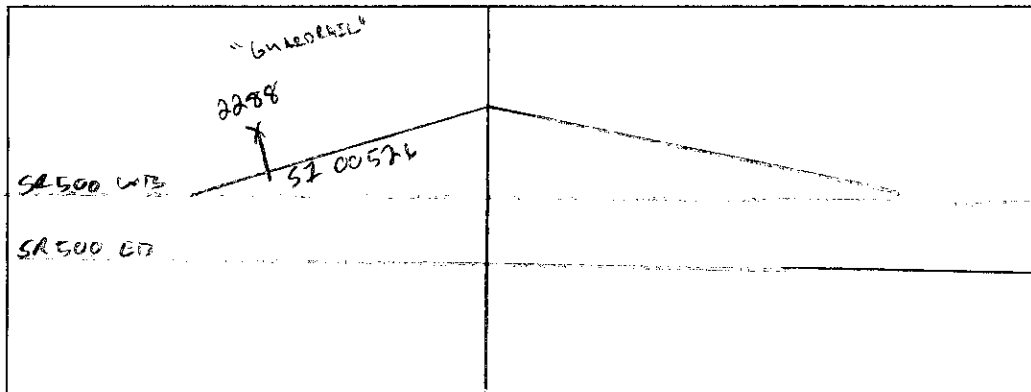
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Data Hog # \_\_\_\_\_

Counter No. 402288 Count ID HPMS  
SR 500 RRT/RRQ S1 00526 MP 0.00  
Leg 2 Direction WB OSID \_\_\_\_\_

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

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

Sketch



DB/RT  
Field Person

SR 500 S100526 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 402288 DESCRIPTION: ON SR 500 WB ON RAMP FROM NE GHER RD

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS												PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL						
			1	2	3	4	5	6	7	8	9	10	11	12										
09/28/09 MONDAY			12	1	2	3	4	5	6	7	8	9	10	11	12	239	268	313	242	157	100	101	53	33
15-30			1	2	3	4	5	6	7	8	9	10	11	12	237	253	279	229	152	89	86	51	36	36
30-45															231	232	233	224	129	112	78	50	38	
45-00															259	261	281	224	171	116	96	79	49	22
TOT			490	969	1086	1049	866	554	397	344	203	129	6087										6087	

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS												PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL							
			1	2	3	4	5	6	7	8	9	10	11	12											
09/29/09 TUESDAY			12	1	2	3	4	5	6	7	8	9	10	11	12	239	268	313	242	157	100	101	53	33	
15-30			1	2	3	4	5	6	7	8	9	10	11	12	237	253	279	229	152	89	86	51	36	36	
30-45															231	232	233	224	129	112	78	50	38		
45-00															259	261	281	224	171	116	96	79	49	22	
TOT			879	859	830	884	894	935	951	1041	1207	876	605	425	360	225	1363	1461	1207	876	605	425	360	225	137

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	AM HOURS												PM HOURS	AM TOTAL	PM TOTAL	DAILY TOTAL								
			1	2	3	4	5	6	7	8	9	10	11	12												
09/30/09 WEDNESDAY			12	1	2	3	4	5	6	7	8	9	10	11	12	239	268	313	242	157	100	101	53	33		
15-30			1	2	3	4	5	6	7	8	9	10	11	12	237	253	279	229	152	89	86	51	36	36		
30-45															231	232	233	224	129	112	78	50	38			
45-00															259	261	281	224	171	116	96	79	49	22		
TOT			80	56	50	75	207	563	1087	1399	1150	917	832	912	1000	936	911	1066	1146	1138	978	651	486	348	251	153

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

AM TOTAL 7328  
 PM TOTAL 9064

SR 500 S100526 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 402288 DESCRIPTION: ON SR 500 WB ON RAMP FROM NE GHER RD

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	128
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	96	
																									76
00-15	34	20	14	16	26	78	219	295	311	220	215	228	229	219	248	259	336	258	180	128	96	76	53		
15-30	18	15	17	11	40	121	252	341	283	241	247	204	254	250	253	259	358	214	163	123	115	64	45		
30-45	25	19	22	31	75	186	348	371	287	236	221	254	249	231	284	277	295	237	151	128	131	56	49		
45-00	21	12	20	23	51	164	300	343	248	223	201	234	242	233	250	252	261	248	202	143	109	95	27		
TOT	98	66	73	81	192	549	1119	1350	1129	920	889	928	945	950	1037	1056	1237	911	637	488	437	242	174	16395	

AM PEAK HOUR 0715 TO 0815 VOLUME 1366 AM TOTAL 7353  
 PM PEAK HOUR 0445 TO 0545 VOLUME 1250 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	288
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	296	
																									297
00-15	34	19	17	12	33	76	190	299	311	220	215	228	229	219	248	259	336	258	180	128	96	76	53		
15-30	25	10	19	19	46	111	230	307	287	236	221	254	249	231	284	277	295	237	151	128	131	56	49		
30-45	31	21	19	17	65	156	333	368	297															297	
45-00	22	18	19	27	61	170	293	320																297	
TOT	112	68	74	75	205	513	1046	1294	881															4268	

AM PEAK HOUR 0700 TO 0800 VOLUME 1294 AM TOTAL 4268  
 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 FACTOR GROUP GR-02 FACTOR GROUP CR-20  
 AVG WEEKDAY VOL 16160 X SEASONAL ADJ. FACTOR 0.9200 = 14867 X AXLE CORR FACTOR 0.9608 = ESTIMATED AVG DAILY TRAFFIC 14284  
 PEAK HOUR PERCENTAGES: K = 8.66 D = 100.00  
 PEAK HOUR LOCATION : VOLUME = 1399 DATE: 09/30/09 TIME: 07:00 AM



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

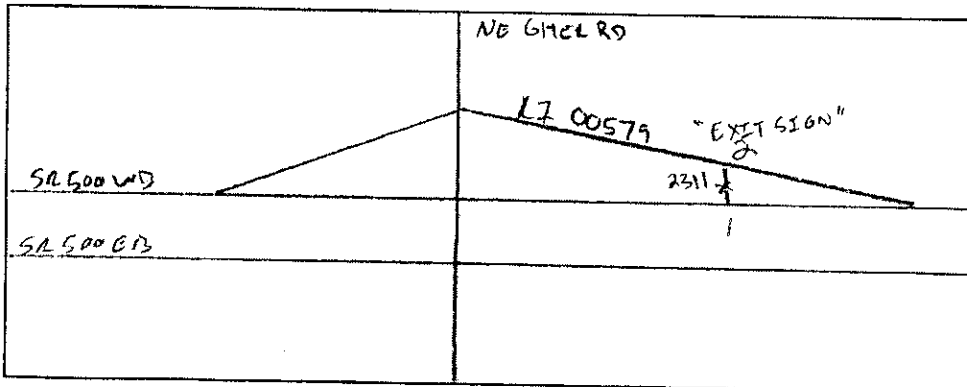
Direction Channel 1 WB ML L  
 Direction Channel 2 WB RAMP WB  
 Data Hog # \_\_\_\_\_

Counter No. 402311 Count ID HPMS  
 SR 500 RRT/RRQ R1 00579 MP 0.00  
 Leg 2 Direction WB OSID \_\_\_\_\_

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

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
<del>9/30</del> 10/01	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

SR 500 R100579 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF  
 COUNT IDENTIFIER HPMS COUNTER NUMBER 402311 DESCRIPTION: ON SR 500 WB OFF RAMP TO NE GHER RD

09/28/09	MONDAY	AM HOURS												PM HOURS												DAILY TOTAL
COUNT	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																										1254

AM PEAK HOUR 0000 TO 0000 VOLUME 0  
 PM PEAK HOUR 0415 TO 0515 VOLUME 223

09/29/09	TUESDAY	AM HOURS												PM HOURS												DAILY TOTAL
COUNT	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																										2697

AM PEAK HOUR 1030 TO 1130 VOLUME 169  
 PM PEAK HOUR 1200 TO 0100 VOLUME 220

09/30/09	WEDNESDAY	AM HOURS												PM HOURS												DAILY TOTAL
COUNT	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																										2857

AM PEAK HOUR 0830 TO 0930 VOLUME 178  
 PM PEAK HOUR 0230 TO 0330 VOLUME 248

SR 500 R100579 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 402311 DESCRIPTION: ON SR 500 WB OFF RAMP TO NE GHER RD

10/01/09	THURSDAY												DAILY TOTAL
	AM HOURS						PM HOURS						
	12	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
15-30	4	2	2	1	4	10	15	39	38	37	29	48	57
30-45	5	6	2	2	5	23	19	53	48	39	45	51	53
45-00	2	3	1	1	9	20	55	48	50	37	35	48	50
TOT	21	15	7	7	19	57	111	168	172	159	155	174	204
	AM PEAK HOUR 0815 TO 0915 VOLUME						PM PEAK HOUR 0415 TO 0515 VOLUME						AM TOTAL
	182						236						1065
	PM PEAK HOUR 0415 TO 0515 VOLUME												PM TOTAL
	236												1803

10/02/09	FRIDAY												DAILY TOTAL
	AM HOURS						PM HOURS						
	12	1	2	3	4	5	6	7	8	9	10	11	12
00-15	7	2	2	2	5	7	17	17	34	35			
15-30	1	1	2	2	1	13	13	17	34	37			
30-45	1	2	3	3	6	14	22	48					
45-00	4	3	1	1	5	18	40	49					
TOT	13	8	8	8	17	52	96	165	72				
	AM PEAK HOUR 0730 TO 0830 VOLUME						PM PEAK HOUR 0000 TO 0000 VOLUME						AM TOTAL
	169						0						434
	PM PEAK HOUR 0000 TO 0000 VOLUME												PM TOTAL
	0												0

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

3 DAYS AVG WEEKDAY VOL 2807 X SEASONAL ADJ. FACTOR 0.9200 = 2582 X AXLE CORR FACTOR 0.9608 = ESTIMATED AVG DAILY TRAFFIC 2481  
 PEAK HOUR PERCENTAGES: K = 8.84 D = 100.00  
 PEAK HOUR LOCATION : VOLUME = 248 DATE: 09/30/09 TIME: 02:30 PM



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

---

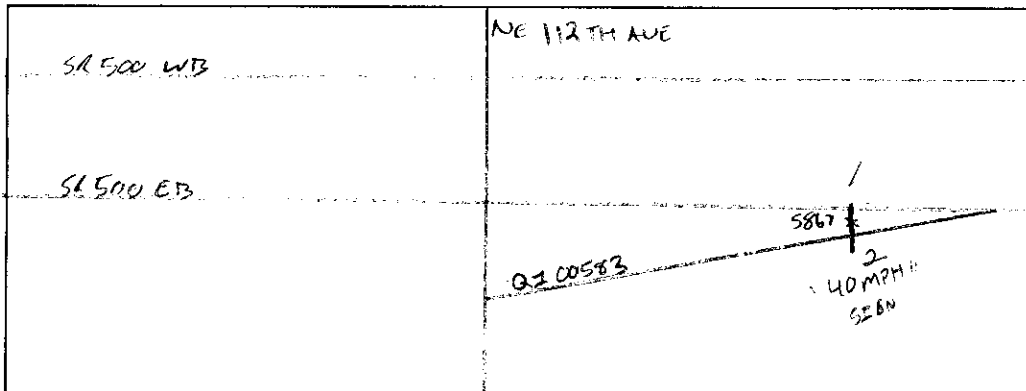
Direction Channel 1 WB ML U  
Direction Channel 2 WB RAMP EB  
Data Hog # \_\_\_\_\_

Counter No. 405867 Count ID HPMS  
SR 500 RRT/RRQ Q1 00583 MP 0.00  
Leg 2 Direction <sup>1,2</sup>EB OSID \_\_\_\_\_

Station Description \_ ON SR 500 EB ON RAMP FROM 112TH AVE NE

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
<sup>9/30</sup> 10/01	4	1137	Manual (1) 50 (2) _____ Counter (1) 50 (2) _____	CHECK OK	DB/RT 6.6
10/02	5	1237	Manual (1) 50 (2) _____ Counter (1) 50 (2) _____	CHECK OK	DB/RT 6.6
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 Q100583 MP 000.00 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 405867 DESCRIPTION: ON SR 500 EB ON RAMP FROM 112TH AVE NE

09/28/09	MONDAY	AM HOURS	PM HOURS	TOT	AM PEAK HOUR 0000 TO 0000 VOLUME	PM PEAK HOUR 0400 TO 0500 VOLUME	AM TOTAL	PM TOTAL	DAILY TOTAL					
12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	1495	
00-15							81	80	56	51	40	30	22	9
15-30							49	52	67	76	37	19	17	4
30-45							62	67	74	55	51	39	17	10
45-00							49	65	72	56	36	20	14	10
HOUR							160	265	293	243	171	147	86	63
TOT							0	293	243	171	147	86	63	36

09/29/09	TUESDAY	AM HOURS	PM HOURS	TOT	AM PEAK HOUR 0000 TO 0000 VOLUME	PM PEAK HOUR 0400 TO 0500 VOLUME	AM TOTAL	PM TOTAL	DAILY TOTAL					
12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	
1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	1976	
00-15							34	41	32	47	48	66	54	53
15-30							25	39	46	39	52	47	57	65
30-45							31	25	46	48	43	51	56	61
45-00							37	34	48	53	49	76	52	74
HOUR							127	139	172	187	192	240	219	243
TOT							274	243	252	245	170	137	115	68

09/30/09	WEDNESDAY	AM HOURS	PM HOURS	TOT	AM PEAK HOUR 1015 TO 1115 VOLUME	PM PEAK HOUR 0430 TO 0530 VOLUME	AM TOTAL	PM TOTAL	DAILY TOTAL				
12	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL
1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	3024
00-15							27	27	22	27	27	22	27
15-30							26	38	38	54	48	43	54
30-45							22	28	32	60	60	66	52
45-00							34	38	34	59	80	48	68
HOUR							127	140	171	159	218	250	225
TOT							302	251	269	277	224	143	115



