



Interval 60 min. 15 min.

Count(volume) Speed

Binned(CL/SP) Raw

Lane No 1 2

Direction Channel 1 WB

Direction Channel 2 _____

Data Hog # 7061

Counter No. 5872 Count ID HPMS

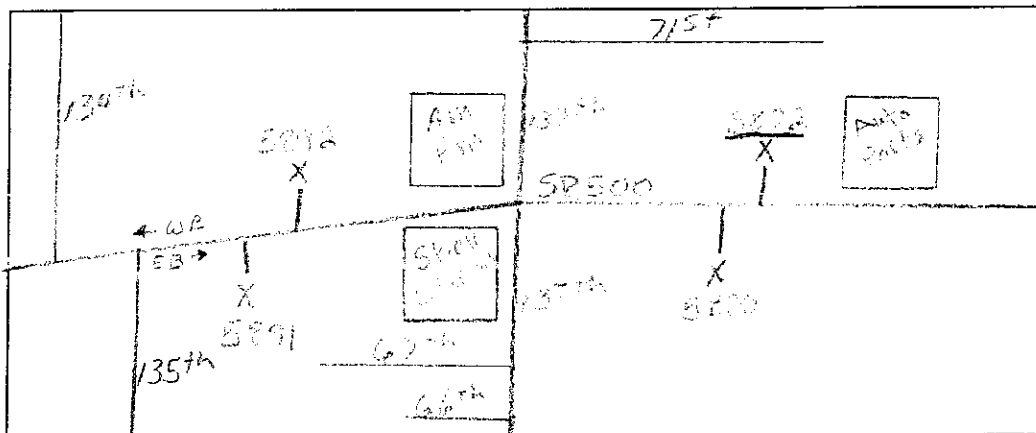
SR 500 RRT/RRQ _____ MP 7.03

Leg 2 Direction WB OSID _____

Station Description _ ON SR500 E/O N 137th Ave

Date	Day	Time	Comments
3-14-05	2	1236	Manual (1) <u>11</u> (2) _____ Counter (1) <u>11</u> (2) _____ Set Gate OK B3 MD. Gate Stop Right Backup (Not Always) on road.
3-15-05	3	9817	Manual (1) <u>56</u> (2) _____ Counter (1) <u>56</u> (2) _____ Gate Working good
3-16	4	1112	Manual (1) <u>52</u> (2) _____ Counter (1) <u>52</u> (2) _____ CHK OK 25/mph 64
3-17	5	7729	Manual (1) <u>63</u> (2) _____ Counter (1) <u>63</u> (2) _____ CHK OK 150/mph 67
3-18	6	750	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P.U. count of 15/100 69

Sketch



P. Johnson / J. D. Oct
Field Person



Interval 60 min. 15 min.

Count(volume) Speed
 Binned(CL/SP) Raw

Lane No 1 2

Direction Channel 1 EB

Direction Channel 2 _____

Data Hog # 7061

Counter No. 5880 Count ID HPMS

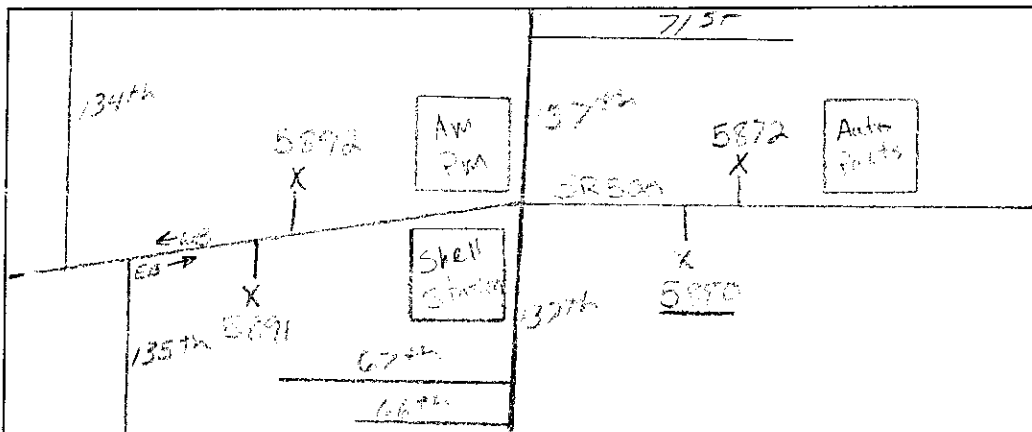
SR 500 RRT/RRQ MP 7.03

Leg 2 Direction EB OSID _____

Station Description ON SR 500 E/O NE 137th Ave ~~TS~~

Date	Day	Time	Comments
3-14-05	2	1025	Manual (1) <u>13</u> (2) _____ Counter (1) <u>13</u> (2) _____ Cntr not cal. and VLI 66
3-15-05	3	0811	Manual (1) <u>17</u> (2) _____ Counter (1) <u>17</u> (2) _____ Cntr working good 65u
3-16	4	1105	Manual (1) <u>52</u> (2) _____ Counter (1) <u>52</u> (2) _____ CHK SR 65/MD 67
3-17	5	0922	Manual (1) <u>23</u> (2) _____ Counter (1) <u>23</u> (2) _____ CHK SR 65/MD 67
3-18	6	0750	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PULL cmm SR 65/MD 67

Sketch



B. Johnson / M. Deke
Field Person

SR 500 MP 007.03 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005872 DESCRIPTION: ON SR 500 E/O NE 137TH AVE

03/17/05 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	12253
TOT	50	28	27	45	138	468	956	1237	1000	751	689	663	704	651	711	721	709	787	747	454	276	227	146	68	
									AM PEAK HOUR 0700 TO 0800 VOLUME							1237								AM TOTAL	
									PM PEAK HOUR 0500 TO 0600 VOLUME							787								PM TOTAL	
																								6052	
																								6201	

03/18/05 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	2484
TOT	61	44	39	47	129	430	882	852																2484	
									AM PEAK HOUR 0645 TO 0745 VOLUME															AM TOTAL	
									PM PEAK HOUR 0000 TO 0000 VOLUME															PM TOTAL	
																								0	

03/14/05 THRU 03/18/05
TOTAL HOURS FOR COUNT 90

3 DAYS
AVG WEEKDAY VOL 12105 X SEASONAL ADJ. FACTOR 0.9900 = 11984 X AXLE CORR FACTOR 0.9663 = ESTIMATED AVG DAILY TRAFFIC 11580

FACTOR GROUP GR-02

FACTOR GROUP CB-20

SR 500 MP 007.03 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005880 DESCRIPTION: ON SR 500 E/O NE 137TH AVE

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	03/14/05 MONDAY												DAILY TOTAL												
			AM HOURS						PM HOURS																		
00-15			12	1	2	3	4	5	6	7	8	9	10	11	12	187	213	237	311	388	356	197	148	106	68	41	
15-30			1	2	3	4	5	6	7	8	9	10	11	12	203	218	284	308	390	305	180	134	134	112	63	31	
30-45															160	191	251	278	342	412	276	178	136	99	50	44	
45-00																209	276	279	347	352	252	173	129	78	49	33	
TOT															360	790	958	1078	1308	1542	1189	728	547	395	230	149	9274
			AM PEAK HOUR 0000 TO 0000 VOLUME						PM PEAK HOUR 0500 TO 0600 VOLUME						AM TOTAL	PM TOTAL											
			1542						0						9274	9274											

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	03/15/05 TUESDAY												DAILY TOTAL																									
			AM HOURS						PM HOURS																															
00-15			12	1	2	3	4	5	6	7	8	9	10	11	12	23	18	15	4	5	15	46	112	137	121	124	164	174	210	209	247	318	369	303	237	139	143	64	39	
15-30			1	2	3	4	5	6	7	8	9	10	11	12	20	25	13	11	9	18	67	123	135	114	134	194	190	179	256	282	328	367	249	172	159	125	71	49	71	49
30-45															24	25	9	8	9	20	88	146	133	138	125	176	176	196	245	285	356	359	255	179	142	93	54	46	46	
45-00															20	11	8	11	12	36	121	179	128	173	137	169	179	189	248	276	374	332	233	193	128	71	50	37	37	
TOT			92	74	45	34	35	89	322	560	533	546	520	703	719	774	958	1090	1376	1427	1040	781	568	432	239	171	13128													
			AM PEAK HOUR 1100 TO 1200 VOLUME						PM PEAK HOUR 0445 TO 0545 VOLUME						AM TOTAL	PM TOTAL																								
			703						1469						3553	9575																								

COUNT IDENTIFIER	HPMS	COUNTER NUMBER	03/16/05 WEDNESDAY												DAILY TOTAL																								
			AM HOURS						PM HOURS																														
00-15			12	1	2	3	4	5	6	7	8	9	10	11	12	31	15	11	4	6	17	50	106	117	125	111	176	204	215	178	269	298	291	305	233	179	138	59	50
15-30			1	2	3	4	5	6	7	8	9	10	11	12	37	15	12	5	5	12	66	138	117	134	158	176	186	196	214	271	313	312	296	203	138	121	78	44	44
30-45															23	21	16	3	3	8	83	148	149	122	150	198	193	164	229	254	326	421	238	181	155	120	68	35	35
45-00															26	15	8	13	13	37	99	121	136	129	129	209	186	168	249	268	323	338	225	193	125	89	47	36	36
TOT			117	66	47	25	37	89	298	513	519	510	548	759	769	743	870	1062	1260	1362	1064	810	597	468	252	165	12950												
			AM PEAK HOUR 1100 TO 1200 VOLUME						PM PEAK HOUR 0515 TO 0615 VOLUME						AM TOTAL	PM TOTAL																							
			759						1376						3528	9422																							

TRIP SYSTEM
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500 MP 007.03 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005880 DESCRIPTION: ON SR 500 E/O NE 137TH AVE

03/17/05 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	1032
36	22	16	13	14	7	36	113	178	103	111	166	201	200	191	244	301	319	295	216	170	160	105	68	1032	
15-30	37	9	15	7	20	62	141	139	100	129	162	179	175	231	240	303	344	252	180	140	141	84	48	1032	
30-45	18	20	16	6	10	76	141	158	124	130	174	174	200	216	280	351	375	247	184	140	117	70	35	1032	
45-00	25	9	13	5	18	108	198	141	142	149	191	171	185	244	318	333	347	300	175	162	91	58	35	1032	
TOT	116	60	58	31	47	78	282	593	616	469	519	693	725	760	882	1082	1288	1385	1094	755	612	509	317	13157	

AM PEAK HOUR 1100 TO 1200 VOLUME 693
PM PEAK HOUR 0500 TO 0600 VOLUME 1385

AM TOTAL 3562
PM TOTAL 9595

03/18/05 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	1032
41	31	21	16	12	12	23	91	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	1032
15-30	37	23	23	12	14	15	41	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	1032
30-45	24	26	13	8	8	24	85	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	1032
45-00	26	20	18	4	20	25	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	101	1032
TOT	128	100	75	40	54	76	250	309	410	410	410	410	410	410	410	410	410	410	410	410	410	410	410	410	1032

AM PEAK HOUR 0645 TO 0745 VOLUME 410
PM PEAK HOUR 0000 TO 0000 VOLUME 0

AM TOTAL 1032
PM TOTAL 0

03/14/05 THRU 03/18/05 TOTAL HOURS FOR COUNT 90
3 DAYS
AVG WEEKDAY VOL 13078 X SEASONAL ADJ. FACTOR 0.9900 = 12947 X AXLE CORR FACTOR 0.9663 = ESTIMATED AVG DAILY TRAFFIC 12511

FACTOR GROUP GR-02

FACTOR GROUP CB-20

15 MINUTE TRAFFIC COUNT SUMMARY

SR 500 MP 007.03 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005880 DESCRIPTION: ON SR 500 E/O NE 137TH AVE

03/14/05	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	
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	
15-30																										
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
45-00																										
TOT																										

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0445 TO 0545 VOLUME 2310
AM TOTAL 0
PM TOTAL 14775

03/15/05	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	
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	
15-30																										
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
45-00																										
TOT																										

AM PEAK HOUR 0700 TO 0800 VOLUME 1800
PM PEAK HOUR 0430 TO 0530 VOLUME 2278
AM TOTAL 9673
PM TOTAL 15665

03/16/05	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	
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	
15-30																										
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12		
45-00																										
TOT																										

AM PEAK HOUR 0700 TO 0800 VOLUME 1771
PM PEAK HOUR 0515 TO 0615 VOLUME 2050
AM TOTAL 9530
PM TOTAL 15272

SR 500 MP 007.03 OFF SYSTEM ID. LEG 2 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005880 DESCRIPTION: ON SR 500 E/O NE 137TH AVE

03/17/05 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	3516	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
45	34	23	19	38	75	215	398	430	291	272	312	375	340	366	407	490	532	493	363	260	226	139	87	139		
15-30	50	17	15	20	28	115	468	401	303	302	328	349	348	397	413	461	532	438	298	218	194	127	63	127		
30-45	34	22	26	21	56	180	482	412	316	291	355	348	365	409	488	527	572	426	269	199	176	114	52	114		
45-00	37	15	21	16	63	176	387	373	310	343	361	357	358	421	495	519	536	484	279	211	140	83	52	83		
TOT	166	88	85	76	185	546	1238	1830	1616	1220	1208	1356	1429	1411	1593	1803	1997	2172	1841	1209	888	736	463	254	25410	
									AM PEAK HOUR 0715 TO 0815 VOLUME 1862												AM TOTAL 9614					
									PM PEAK HOUR 0500 TO 0600 VOLUME 2172													PM TOTAL 15796				

03/18/05 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	3516	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12			
52	47	31	27	31	78	219	366																		3516	
15-30	63	37	33	21	42	116	240	372																		
30-45	34	38	28	20	46	161	320	423																		
45-00	40	22	22	19	64	151	353																			
TOT	189	144	114	87	183	506	1132	1161																	3516	
									AM PEAK HOUR 0645 TO 0745 VOLUME 1514													AM TOTAL 3516				
									PM PEAK HOUR 0000 TO 0000 VOLUME 0														PM TOTAL 0			

03/14/05 THRU 03/18/05 TOTAL HOURS FOR COUNT 90

3 DAYS AVG WEEKDAY VOL 25183 X SEASONAL ADJ. FACTOR 0.9900 = 24931 X AXLE CORR FACTOR 0.9663 = ESTIMATED AVG DAILY TRAFFIC 24091

PEAK HOUR PERCENTAGES: K = 9.17 D = 66.54

PEAK HOUR LOCATION : VOLUME = 2310 DATE: 03/14/05 TIME: 04:45 PM



Interval 60 min. 15 min.

Count(volume) Speed

Binned(CL/SP) Raw

Lane No 1 2

Direction Channel 1 WB

Direction Channel 2 _____

Data Hog # 7061

Counter No. 5892 ⁶⁰⁰⁰ Count ID HP115

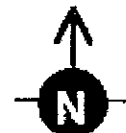
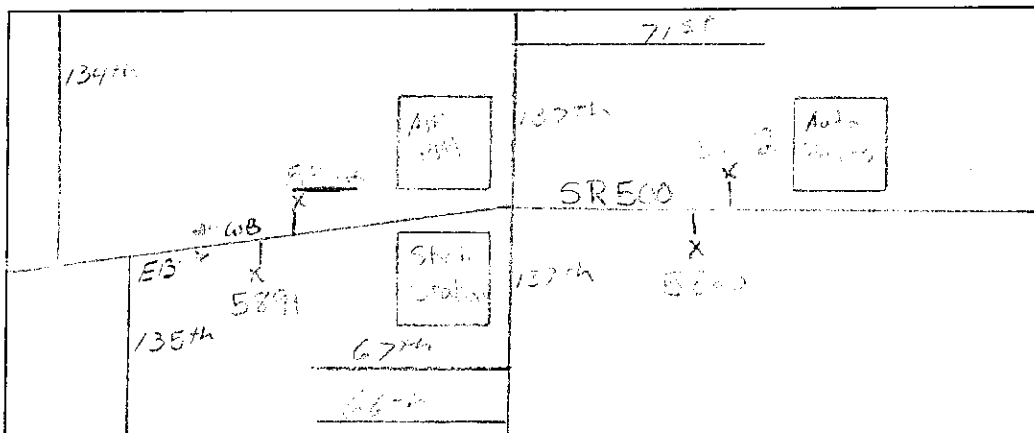
SR 500 RRT/RRQ _____ MP 7.03

Leg 1 Direction WB OSID _____

Station Description _ ON SR 500 w/o WIE 157th + 1/3

Date	Day	Time	Comments
3-14-05	2	1244	Manual (1) <u>20</u> (2) _____ Counter (1) <u>20</u> (2) _____ Set Calc on 25 MID 67
3-15-05	3	1123	Manual (1) <u>63</u> (2) _____ Counter (1) <u>60</u> (2) _____ 3=SP Auto Wrecking 67
3-16	4	1118	Manual (1) <u>51</u> (2) _____ Counter (1) <u>50</u> (2) _____ SP=1 CHK OK 85/mid 62
3-17	5	0908	Manual (1) <u>55</u> (2) _____ Counter (1) <u>55</u> (2) _____ TUBE UP 0908 - DOWN 0909 RECHK OK RE MID 66
3-18	6	0804	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ P.U. error OK 157th 65

Sketch



North

B. Johnson / M.D. et al
Field Person



Interval 60 min. 15 min.

Count(volume) Speed

Binned(CL/SP) Raw

Lane No 1 2

Direction Channel 1 EB

Direction Channel 2 _____

Data Hog # 7061

Counter No. 5891 ¹⁰⁰⁰¹ Count ID HPDK

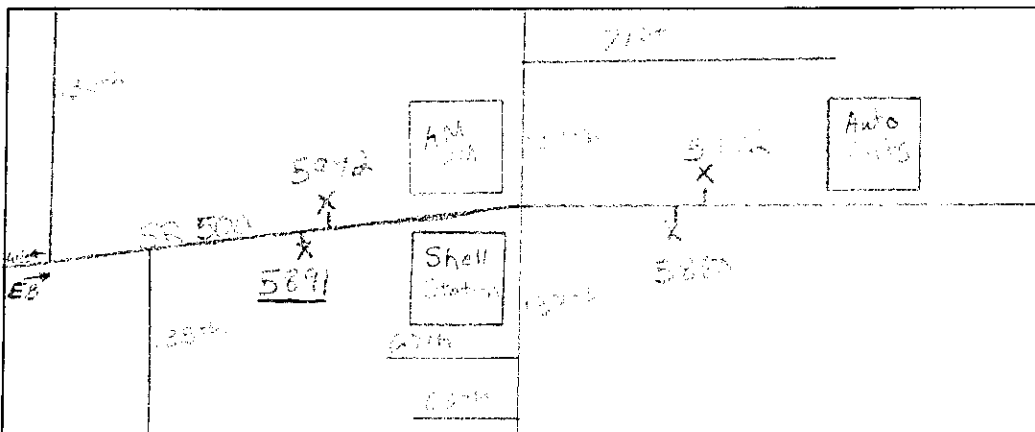
SR 500 RRT/RRQ _____ MP 7.03

Leg 1 Direction EB OSID _____

Station Description ON SR500 W/O NE137th Ave 45

Date	Day	Time	Comments
3-14-05	2	1252	Manual (1) <u>13</u> (2) _____ Counter (1) <u>13</u> (2) _____ Set for 0.1k MD BS. 670
3-15-05	3	0804	Manual (1) <u>42</u> (2) _____ Counter (1) <u>42</u> (2) _____ Auto matching good 670
3-16	4	1100	Manual (1) <u>51</u> (2) _____ Counter (1) <u>51</u> (2) _____ CHK OK 135/100 67
3-17	5	0915	Manual (1) <u>36</u> (2) _____ Counter (1) <u>34</u> (2) _____ SP-2 CHK OK 85/100 67
3-18	6	0751	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____ PLL. cur ok 67

Sketch



B. Johnson / M. Dill
Field Person

SR 500 MP 007.03 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005892 DESCRIPTION: ON SR 500 W/O NE 137TH AVE

03/14/05	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	111	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	111		
00-15																										
15-30																										
30-45																										
45-00																										
TOT																									6653	
																									AM TOTAL 0	
																									PM TOTAL 6653	

03/15/05	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	14236	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	14236		
00-15																										
15-30																										
30-45																										
45-00																										
TOT																									7019	
																									AM TOTAL 1299	
																									PM TOTAL 963	

03/16/05	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	7	8	9	10	11	12	10927	
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	10927		
00-15																										
15-30																										
30-45																										
45-00																										
TOT																									1334	
																									AM TOTAL 872	
																									PM TOTAL 872	

SR 500 MP 007.03 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC WESTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005892 DESCRIPTION: ON SR 500 W/O NE 137TH AVE

03/17/05	THURSDAY												DAILY TOTAL			
	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	1	2	3	4	5	6	7	8	9	10	11	12				
30-45																
45-00																
TOT	723	817	818	864	789	843	849	889	890	856	548	338	273	190	94	9781
	AM PEAK HOUR 0915 TO 1015 VOLUME 864															
	PM PEAK HOUR 0415 TO 0515 VOLUME 906															
	AM TOTAL 2358															
	PM TOTAL 7423															

03/18/05	FRIDAY												DAILY TOTAL			
	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	1	2	3	4	5	6	7	8	9	10	11	12				
30-45																
45-00																
TOT	89	67	45	71	147	526	1036	1262								3243
	AM PEAK HOUR 0700 TO 0800 VOLUME 1262															
	PM PEAK HOUR 0000 TO 0000 VOLUME 0															
	AM TOTAL 3243															
	PM TOTAL 0															

03/14/05 THRU 03/18/05
 TOTAL HOURS FOR COUNT 79

2 DAYS
 AVG WEEKDAY VOL 14214 X SEASONAL ADJ. FACTOR 0.9900 = 14072 X AXLE CORR FACTOR 0.9663 = ESTIMATED AVG DAILY TRAFFIC 13598

FACTOR GROUP GR-02
 FACTOR GROUP CB-20

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

SR 500 MP 007.03 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005891 DESCRIPTION: ON SR 500 W/O NE 137TH AVE

03/14/05	MONDAY												DAILY TOTAL																					
	AM HOURS																																	
00-15	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																					
1	2	3	4	5	6	7	8	9	10	11	12	1	2																					
2	3	4	5	6	7	8	9	10	11	12	1	2	3																					
3	4	5	6	7	8	9	10	11	12	1	2	3	4																					
4	5	6	7	8	9	10	11	12	1	2	3	4	5																					
5	6	7	8	9	10	11	12	1	2	3	4	5	6																					
6	7	8	9	10	11	12	1	2	3	4	5	6	7																					
7	8	9	10	11	12	1	2	3	4	5	6	7	8																					
8	9	10	11	12	1	2	3	4	5	6	7	8	9																					
9	10	11	12	1	2	3	4	5	6	7	8	9	10																					
10	11	12	1	2	3	4	5	6	7	8	9	10	11																					
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																					
TOT	116	85	76	48	40	100	312	537	558	613	600	853	845	873	1036	1269	1502	1539	1181	891	672	544	288	219	14797									
AM PEAK HOUR	0000 TO 0600 VOLUME												885	1051	1201	1462	1717	1341	822	664	468	288	195	10094										
PM PEAK HOUR	0600 TO 1200 VOLUME												1717	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
AM TOTAL													10094													0								
PM TOTAL													1717													0								

03/15/05	TUESDAY												DAILY TOTAL													
	AM HOURS																									
00-15	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													
1	2	3	4	5	6	7	8	9	10	11	12	1	2													
2	3	4	5	6	7	8	9	10	11	12	1	2	3													
3	4	5	6	7	8	9	10	11	12	1	2	3	4													
4	5	6	7	8	9	10	11	12	1	2	3	4	5													
5	6	7	8	9	10	11	12	1	2	3	4	5	6													
6	7	8	9	10	11	12	1	2	3	4	5	6	7													
7	8	9	10	11	12	1	2	3	4	5	6	7	8													
8	9	10	11	12	1	2	3	4	5	6	7	8	9													
9	10	11	12	1	2	3	4	5	6	7	8	9	10													
10	11	12	1	2	3	4	5	6	7	8	9	10	11													
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													
TOT	116	85	76	48	40	100	312	537	558	613	600	853	845	873	1036	1269	1502	1539	1181	891	672	544	288	219	14797	
AM PEAK HOUR	1100 TO 1200 VOLUME												853													853
PM PEAK HOUR	0445 TO 0545 VOLUME												1560													1560
AM TOTAL													3938													3938
PM TOTAL													10859													10859

03/16/05	WEDNESDAY												DAILY TOTAL													
	AM HOURS																									
00-15	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													
1	2	3	4	5	6	7	8	9	10	11	12	1	2													
2	3	4	5	6	7	8	9	10	11	12	1	2	3													
3	4	5	6	7	8	9	10	11	12	1	2	3	4													
4	5	6	7	8	9	10	11	12	1	2	3	4	5													
5	6	7	8	9	10	11	12	1	2	3	4	5	6													
6	7	8	9	10	11	12	1	2	3	4	5	6	7													
7	8	9	10	11	12	1	2	3	4	5	6	7	8													
8	9	10	11	12	1	2	3	4	5	6	7	8	9													
9	10	11	12	1	2	3	4	5	6	7	8	9	10													
10	11	12	1	2	3	4	5	6	7	8	9	10	11													
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													
TOT	152	92	61	38	41	107	292	482	553	552	628	851	859	872	1031	1212	1377	1434	1238	922	699	532	318	191	14534	
AM PEAK HOUR	1100 TO 1200 VOLUME												851													851
PM PEAK HOUR	0530 TO 0630 VOLUME												1467													1467
AM TOTAL													3849													3849
PM TOTAL													10685													10685

SR 500 MP 007.03 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC EASTBOUND LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005891 DESCRIPTION: ON SR 500 W/O NE 137TH AVE

03/17/05 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	1164
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1164	
00-15	51	22	20	19	18	15	47	120	185	110	130	210	219	211	235	279	362	368	321	249	205	179	113	78	
15-30	51	17	24	9	7	23	59	130	163	117	148	200	209	218	246	292	358	421	311	217	160	172	101	56	
30-45	23	25	22	7	10	27	79	147	170	139	144	198	205	212	247	313	385	393	281	212	175	140	93	48	
45-00	35	14	10	6	18	31	96	202	148	142	186	229	194	219	292	360	371	372	318	198	183	108	67	50	
TOT	160	78	76	41	53	96	281	599	666	508	608	837	827	860	1020	1244	1476	1554	1231	876	723	599	374	232	

AM PEAK HOUR 1100 TO 1200 VOLUME 837
PM PEAK HOUR 0500 TO 0600 VOLUME 1554

03/18/05 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	1164
1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	1164	
00-15	48	39	22	21	13	14	37	96	185	110	130	210	219	211	235	279	362	368	321	249	205	179	113	78	
15-30	53	27	33	14	16	14	45	112	163	117	148	200	209	218	246	292	358	421	311	217	160	172	101	56	
30-45	29	31	17	8	8	31	76	131	170	139	144	198	205	212	247	313	385	393	281	212	175	140	93	48	
45-00	35	26	26	10	21	20	91	131	148	142	186	229	194	219	292	360	371	372	318	198	183	108	67	50	
TOT	165	123	98	53	58	79	249	339	666	508	608	837	827	860	1020	1244	1476	1554	1231	876	723	599	374	232	

AM PEAK HOUR 0645 TO 0745 VOLUME 430
PM PEAK HOUR 0000 TO 0000 VOLUME 0

03/14/05 THRU 03/18/05
TOTAL HOURS FOR COUNT 90

3 DAYS
AVG WEEKDAY VOL 14783 X SEASONAL ADJ. FACTOR 0.9900 = 14635 X AXLE CORR FACTOR 0.9663 = ESTIMATED AVG DAILY TRAFFIC 14142

FACTOR GROUP GR-02
FACTOR GROUP CB-20

SR 500 MP 007.03 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005891 DESCRIPTION: ON SR 500 W/O NE 137TH AVE

03/14/05	MONDAY												DAILY TOTAL											
	AM HOURS						PM HOURS																	
HOUR	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
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	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	
TOT	198	135	82	88	225	706	1383	1816	1575	1423	1450	1717	1663	1688	1903	2041	2029	1436	1239	922	701	10798	13622	

AM PEAK HOUR 0000 TO 0000 VOLUME 0
PM PEAK HOUR 0500 TO 0600 VOLUME 2598
AM TOTAL 16532
PM TOTAL 16532

03/15/05	TUESDAY												DAILY TOTAL												
	AM HOURS						PM HOURS																		
HOUR	1	2	3	4	5	6 <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12</th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12</th>	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	
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	
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12	
TOT	151	134	112	123	206	662	1471	1833	1672	1502	1391	1700	1685	1659	1871	2141	2425	2394	2001	1422	988	758	441	291	29033

AM PEAK HOUR 0715 TO 0815 VOLUME 1884
PM PEAK HOUR 0430 TO 0530 VOLUME 2515
AM TOTAL 10957
PM TOTAL 18076

03/16/05	WEDNESDAY												DAILY TOTAL											
	AM HOURS						PM HOURS																	
HOUR	1	2	3	4	5	6 <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12</th> <th>1</th> <th>2</th> <th>3</th> <th>4</th> <th>5</th> <th>6</th> <th>7</th> <th>8</th> <th>9</th> <th>10</th> <th>11</th> <th>12</th>	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
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
30-45	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
45-00	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
TOT	198	135	82	88	225	706	1383	1816	1575	1423	1450	1717	1663	1688	1903	2041	2029	1436	1239	922	701	10798	13622	24420

AM PEAK HOUR 0700 TO 0800 VOLUME 1816
PM PEAK HOUR 0345 TO 0445 VOLUME 2165
AM TOTAL 10798
PM TOTAL 13622

SR 500 MP 007.03 OFF SYSTEM ID. LEG 1 DIRECTION OF TRAFFIC BOTH WAYS LANE ALL OF

COUNT IDENTIFIER HPMS COUNTER NUMBER 005891 DESCRIPTION: ON SR 500 W/O NE 137TH AVE

03/17/05	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	106
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	84	
30-45																										69
45-00																										67
TOT																										22750

AM PEAK HOUR 1100 TO 1200 VOLUME 1655 AM TOTAL 4311
PM PEAK HOUR 0430 TO 0530 VOLUME 2446 PM TOTAL 18439

03/18/05	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	106
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	84	
30-45																										69
45-00																										67
TOT	254	190	143	124	205	605	1285	1305																		4111

03/14/05 THRU 03/18/05 TOTAL HOURS FOR COUNT 78
AM PEAK HOUR 0645 TO 0745 VOLUME 1685 AM TOTAL 4111
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

2 DAYS AVG WEEKDAY VOL 29013 X SEASONAL ADJ. FACTOR 0.9900 = 28723 X AXLE CORR FACTOR 0.9663 = ESTIMATED AVG DAILY TRAFFIC 27755
PEAK HOUR PERCENTAGES: K = 8.95 D = 66.09
PEAK HOUR LOCATION : VOLUME = 2598 DATE: 03/14/05 TIME: 05:00 PM