



*JP*

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

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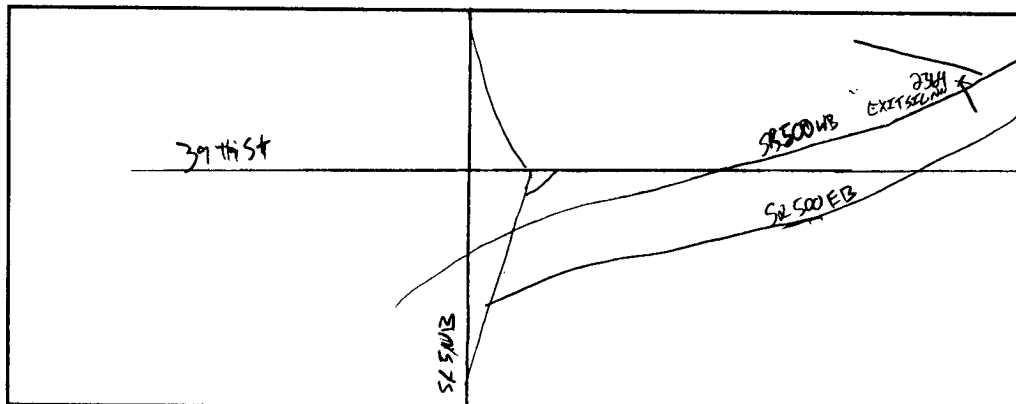
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 042304 Count ID 18-001  
SR 500 RRT/RRQ MP 0.00  
~~0.09~~  
Leg 2 Direction WB OSID \_\_\_\_\_

Station Description \_ ON SR 500 E/O SR 5 / 39TH ST I/C

Date	Day	Time	Comments			
1/22/18	2	1231	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	SET OK	RT/JDM	6.4V
1/23	3	0733	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	CHECK OK	RT/JDM	6.4V
1/24	4	1105	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	CHECK OK	RT/JDM	6.4V
1/25	5	1240	Manual (1) <u>30</u> (2) _____ Counter (1) <u>30</u> (2) _____	CHECK OK	RT/JDM	6.6V
1/26	6	0737	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U OK	RT/JDM	6.4V

Sketch



RT/JDM  
Field Person



TD

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

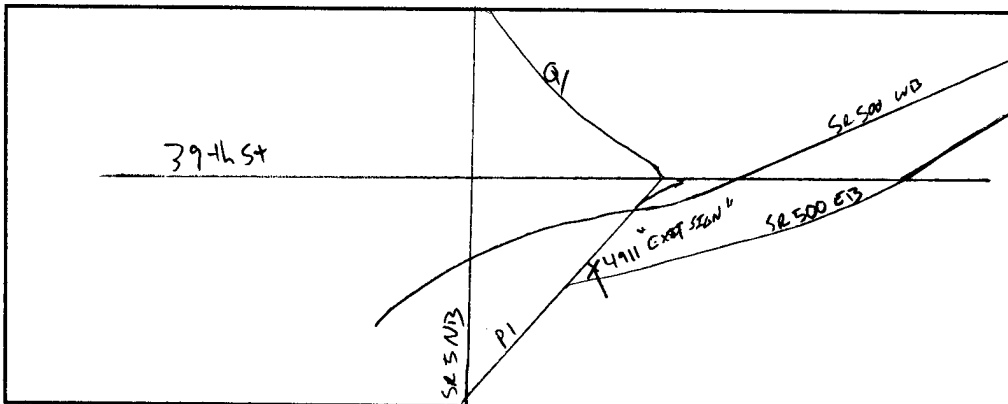
Direction Channel 1 \_\_\_\_\_  
Direction Channel 2 \_\_\_\_\_  
Unique ID# \_\_\_\_\_

Counter No. 044911 Count ID 18-001  
SR 500 RRT/RRQ \_\_\_\_\_ MP 0.00  
Leg 2 Direction EB OSID \_\_\_\_\_

Station Description \_ ON SR 500 E/O SR 5 / 39TH ST I/C

Date	Day	Time	Comments			
1/22/18	2	1215	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	SET OK	RT/JDM	6.4V
1/23	3	0900	Manual (1) <u>50</u> (2) _____ Counter (1) <u>50</u> (2) _____	CHECK OK	RT/JDM	6.4V
1/24	4	1133	Manual (1) <u>10</u> (2) _____ Counter (1) <u>10</u> (2) _____	CHECK OK	RT/JDM	6.5V
1/25	5	0802	Manual (1) <u>30</u> (2) _____ Counter (1) <u>30</u> (2) _____	CHECK OK	RT/JDM	6.4V
1/26	6	0848	Manual (1) <u>1</u> (2) _____ Counter (1) <u>1</u> (2) _____	P/U OK	RT/JDM	6.5V

Sketch



RT/JDM  
Field Person

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S   S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND												LANE ALL OF											
COUNT IDENTIFIER	18-001	COUNTER NUMBER	042304	DESCRIPTION: ON SR 500 E/O SR 5 / 39TH ST I/C																							
01/22/18 MONDAY												PM HOURS												DAILY			
AM HOURS																								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			
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													223	241	221	271	242	214	133	116	73	83	47				
15-30													254	249	251	274	263	183	121	115	94	64	30				
30-45													277	223	230	253	225	182	119	95	98	60	29				
45-00													268	270	215	214	232	227	159	121	103	58	46	28			
HOUR																											
TOT													268	1024	928	916	1030	957	738	494	429	323	253	134	7494		

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
PM PEAK HOUR 0115 TO 0215 VOLUME 1042 PM TOTAL 7494

01/23/18 TUESDAY												PM HOURS												DAILY		
AM HOURS																								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		
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	22	18	18	48	77	269	344	306	341	304	251	213	219	251	244	198	265	254	218	162	104	91	69	40		
15-30	22	24	22	55	131	385	409	290	362	271	241	262	253	243	249	223	232	296	166	145	93	94	52	22		
30-45	15	16	27	61	170	446	375	317	356	296	282	216	257	225	240	238	246	282	172	137	114	75	71	30		
45-00	21	21	26	60	204	367	326	353	331	276	230	246	258	244	253	238	262	247	181	129	82	86	53	35		
HOUR																										
TOT	80	79	93	224	582	1467	1454	1266	1390	1147	1004	937	987	963	986	897	1005	1079	737	573	393	346	245	127	18061	

AM PEAK HOUR 0530 TO 0630 VOLUME 1566 AM TOTAL 9723  
PM PEAK HOUR 0445 TO 0545 VOLUME 1094 PM TOTAL 8338

01/24/18 WEDNESDAY												PM HOURS												DAILY		
AM HOURS																								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		
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	35	23	21	44	81	301	379	318	374	248	274	230	261	265	263	243	255	241	231	157	114	105	60	51		
15-30	27	32	25	54	126	375	387	310	350	308	309	221	224	249	281	234	258	298	204	156	107	87	64	39		
30-45	29	25	30	67	163	440	345	338	291	270	271	291	265	245	230	217	244	266	213	114	94	93	71	39		
45-00	20	15	33	59	197	376	330	380	314	265	253	260	254	306	254	227	298	253	180	121	71	90	50	27		
HOUR																										
TOT	111	95	109	224	567	1492	1441	1346	1329	1091	1107	1002	1004	1065	1028	921	1055	1058	828	548	386	375	245	156	18583	

AM PEAK HOUR 0530 TO 0630 VOLUME 1582 AM TOTAL 9914  
PM PEAK HOUR 0445 TO 0545 VOLUME 1103 PM TOTAL 8669

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S   S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC WESTBOUND	LANE ALL OF																					
COUNT IDENTIFIER 18-001	COUNTER NUMBER 042304	DESCRIPTION: ON SR 500 E/O SR 5 / 39TH ST I/C																								
01/25/18 THURSDAY				AM HOURS						PM HOURS																
	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	DAILY TOTAL
00-15	36	18	29	36	69	265	409	308	360	277	285	238	255	261	286	218	247	243	244	162	121	73	77	38		
15-30	24	17	17	70	122	378	404	330	354	337	236	294	237	265	284	247	268	280	232	148	125	113	71	44		
30-45	20	24	18	72	187	429	376	360	331	284	308	275	273	297	228	252	250	259	232	137	101	104	61	40		
45-00	18	17	32	55	199	357	352	396	312	275	271	291	296	277	283	222	276	237	192	100	100	89	60	26		
HOUR	-----																									
TOT	98	76	96	233	577	1429	1541	1394	1357	1173	1100	1098	1061	1100	1081	939	1041	1019	900	547	447	379	269	148	19103	

AM PEAK HOUR 0530 TO 0630 VOLUME 1599      AM TOTAL 10172  
PM PEAK HOUR 0130 TO 0230 VOLUME 1144      PM TOTAL 8931

01/26/18 FRIDAY				AM HOURS						PM HOURS																
	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	DAILY TOTAL
00-15	30	21	15	49	74	248	359	321																		
15-30	25	23	24	59	112	378	379	366																		
30-45	23	22	40	82	158	396	402																			
45-00	21	13	24	45	165	342	340																			
HOUR	-----																									
TOT	99	79	103	235	509	1364	1480	687													4556					

AM PEAK HOUR 0545 TO 0645 VOLUME 1482      AM TOTAL 4556  
PM PEAK HOUR 0000 TO 0000 VOLUME 0      PM TOTAL 0

01/22/18 THRU 01/26/18  
TOTAL HOURS FOR COUNT 90

3 DAYS      FACTOR GROUP GR-02      FACTOR GROUP GR-B2  
AVG WEEKDAY VOL 18582 X SEASONAL ADJ. FACTOR 1.0100 = 18768 X AXLE CORR FACTOR 0.9824 = ESTIMATED AVG DAILY TRAFFIC 18438

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S   S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND												LANE ALL OF												
COUNT IDENTIFIER	18-001	COUNTER NUMBER	044911	DESCRIPTION: ON SR 500 E/O SR 5 / 39TH ST I/C																								
01/22/18 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		
00-15														234	270	361	366	402	329	253	178	153	111	108				
15-30														251	289	319	310	377	269	244	180	147	122	92				
30-45														312	261	300	353	382	364	271	194	168	119	80	80			
45-00														278	275	317	354	368	327	225	194	152	114	118	56			
HOUR	-----																											
TOT														590	1021	1176	1387	1426	1470	1094	885	678	533	431	336	11027		

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
 PM PEAK HOUR 0430 TO 0530 VOLUME 1529 PM TOTAL 11027

01/23/18 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		
00-15	71	41	33	26	25	33	76	147	172	150	189	220	293	238	283	329	290	379	300	259	193	162	123	137				
15-30	47	38	21	22	19	31	108	147	169	173	192	187	242	297	296	314	307	375	290	237	197	172	132	100				
30-45	45	48	43	19	19	54	135	182	180	147	193	237	279	249	327	337	335	316	267	212	178	155	102	76				
45-00	55	49	34	26	31	85	125	190	187	171	196	206	269	255	359	362	352	295	248	201	155	144	104	77				
HOUR	-----																											
TOT	218	176	131	93	94	203	444	666	708	641	770	850	1083	1039	1265	1342	1284	1365	1105	909	723	633	461	390	16593			

AM PEAK HOUR 1100 TO 1200 VOLUME 850 AM TOTAL 4994  
 PM PEAK HOUR 0430 TO 0530 VOLUME 1441 PM TOTAL 11599

01/24/18 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		
00-15	58	50	37	27	20	32	87	144	201	164	180	211	278	276	274	277	338	362	308	278	217	159	167	120				
15-30	66	39	34	33	39	24	92	156	183	161	159	226	242	298	298	317	348	372	252	246	189	167	132	100				
30-45	61	45	42	26	29	48	136	182	180	167	206	226	220	274	341	322	354	365	257	204	174	200	123	84				
45-00	57	31	31	29	25	78	141	192	177	194	225	228	236	290	318	301	338	337	294	211	166	192	121	60				
HOUR	-----																											
TOT	242	165	144	115	113	182	456	674	741	686	770	891	976	1138	1231	1217	1378	1436	1111	939	746	718	543	364	16976			

AM PEAK HOUR 1100 TO 1200 VOLUME 891 AM TOTAL 5179  
 PM PEAK HOUR 0445 TO 0545 VOLUME 1437 PM TOTAL 11797

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC EASTBOUND												LANE ALL OF												
COUNT IDENTIFIER	18-001	COUNTER NUMBER	044911	DESCRIPTION: ON SR 500 E/O SR 5 / 39TH ST I/C																								
01/25/18 THURSDAY				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		
00-15	70	40	25	29	23	39	82	127	172	158	195	194	265	281	310	333	315	376	321	270	218	165	155	116				
15-30	53	49	35	21	23	32	108	160	182	152	194	234	291	242	296	342	335	351	278	285	190	192	139	93				
30-45	55	46	35	31	19	53	100	167	172	172	184	241	238	240	349	342	311	315	275	217	174	152	151	88				
45-00	60	43	39	32	29	67	135	182	174	166	190	283	267	277	354	330	365	323	281	182	184	137	122	72				
HOUR	-----																											
TOT	238	178	134	113	94	191	425	636	700	648	763	952	1061	1040	1309	1347	1326	1365	1155	954	766	646	567	369	16977			

AM PEAK HOUR 1100 TO 1200 VOLUME 952 AM TOTAL 5072  
PM PEAK HOUR 0445 TO 0545 VOLUME 1407 PM TOTAL 11905

01/26/18 FRIDAY				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		
00-15	74	58	47	33	24	21	82	144	197																			
15-30	63	52	25	26	20	33	90	146	153																			
30-45	56	44	36	25	28	54	117	203	192																			
45-00	57	48	29	36	33	63	155	185																				
HOUR	-----																											
TOT	250	202	137	120	105	171	444	678	542																	2649		

AM PEAK HOUR 0730 TO 0830 VOLUME 738 AM TOTAL 2649  
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

01/22/18 THRU 01/26/18  
TOTAL HOURS FOR COUNT 91

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP GR-B2  
AVG WEEKDAY VOL 16849 X SEASONAL ADJ. FACTOR 1.0100 = 17017 X AXLE CORR FACTOR 0.9824 = ESTIMATED AVG DAILY TRAFFIC 16718

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS												LANE ALL	OF										
COUNT IDENTIFIER	18-001	COUNTER NUMBER	044911	DESCRIPTION: ON SR 500 E/O SR 5 / 39TH ST I/C																							
01/22/18 MONDAY												PM HOURS												DAILY			
AM HOURS																											
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		
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													457	511	582	637	644	543	386	294	226	194	155				
15-30													505	538	570	584	640	452	365	295	241	186	122				
30-45													538	523	583	635	589	453	313	263	217	140	109				
45-00												546	545	532	568	600	554	384	315	255	172	164	84				
HOUR	-----																										
TOT													546	2045	2104	2303	2456	2427	1832	1379	1107	856	684	470	18209		

AM PEAK HOUR 0000 TO 0000 VOLUME 0 AM TOTAL 0  
PM PEAK HOUR 0430 TO 0530 VOLUME 2519 PM TOTAL 18209

01/23/18 TUESDAY												PM HOURS												DAILY	
AM HOURS																									
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
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	93	59	51	74	102	302	420	453	513	454	440	433	512	489	527	527	555	633	518	421	297	253	192	177	
15-30	69	62	43	77	150	416	517	437	531	444	433	449	495	540	545	537	539	671	456	382	290	266	184	122	
30-45	60	64	70	80	189	500	510	499	536	443	475	453	536	474	567	575	581	598	439	349	292	230	173	106	
45-00	76	70	60	86	235	452	451	543	518	447	426	452	527	499	612	600	614	542	429	330	237	230	157	112	
HOUR	-----																								
TOT	298	255	224	317	676	1670	1898	1932	2098	1788	1774	1787	2070	2002	2251	2239	2289	2444	1842	1482	1116	979	706	517	34654

AM PEAK HOUR 0745 TO 0845 VOLUME 2123 AM TOTAL 14717  
PM PEAK HOUR 0445 TO 0545 VOLUME 2516 PM TOTAL 19937

01/24/18 WEDNESDAY												PM HOURS												DAILY	
AM HOURS																									
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
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	93	73	58	71	101	333	466	462	575	412	454	441	539	541	537	520	593	603	539	435	331	264	227	171	
15-30	93	71	59	87	165	399	479	466	533	469	468	447	466	547	579	551	606	670	456	402	296	254	196	139	
30-45	90	70	72	93	192	488	481	520	471	437	477	517	485	519	571	539	598	631	470	318	268	293	194	123	
45-00	77	46	64	88	222	454	471	572	491	459	478	488	490	596	572	528	636	590	474	332	237	282	171	87	
HOUR	-----																								
TOT	353	260	253	339	680	1674	1897	2020	2070	1777	1877	1893	1980	2203	2259	2138	2433	2494	1939	1487	1132	1093	788	520	35559

AM PEAK HOUR 0730 TO 0830 VOLUME 2200 AM TOTAL 15093  
PM PEAK HOUR 0445 TO 0545 VOLUME 2540 PM TOTAL 20466

STATE OF WASHINGTON - DEPARTMENT OF TRANSPORTATION  
T R I P S   S Y S T E M  
15 MINUTE TRAFFIC COUNT SUMMARY

SR 500	MP 000.00	OFF SYSTEM ID.	LEG 2	DIRECTION OF TRAFFIC BOTH WAYS	LANE ALL OF																					
COUNT IDENTIFIER	18-001	COUNTER NUMBER	044911	DESCRIPTION: ON SR 500 E/O SR 5 / 39TH ST I/C																						
01/25/18 THURSDAY		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
00-15	106	58	54	65	92	304	491	435	532	435	480	432	520	542	596	551	562	619	565	432	339	238	232	154		
15-30	77	66	52	91	145	410	512	490	536	489	430	528	528	507	580	589	603	631	510	433	315	305	210	137		
30-45	75	70	53	103	206	482	476	527	503	456	492	516	511	537	577	594	561	574	507	354	275	256	212	128		
45-00	78	60	71	87	228	424	487	578	486	441	461	574	563	554	637	552	641	560	473	282	284	226	182	98		
TOT	336	254	230	346	671	1620	1966	2030	2057	1821	1863	2050	2122	2140	2390	2286	2367	2384	2055	1501	1213	1025	836	517	36080	

AM PEAK HOUR 0730 TO 0830 VOLUME 2173 AM TOTAL 15244  
PM PEAK HOUR 0445 TO 0545 VOLUME 2465 PM TOTAL 20836

01/26/18 FRIDAY		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
00-15	104	79	62	82	98	269	441	465																		
15-30	88	75	49	85	132	411	469	512																		
30-45	79	66	76	107	186	450	519																			
45-00	78	61	53	81	198	405	495																			
TOT	349	281	240	355	614	1535	1924	977																		6275

AM PEAK HOUR 0630 TO 0730 VOLUME 1991 AM TOTAL 6275  
PM PEAK HOUR 0000 TO 0000 VOLUME 0 PM TOTAL 0

01/22/18 THRU 01/26/18  
TOTAL HOURS FOR COUNT 90

3 DAYS FACTOR GROUP GR-02 FACTOR GROUP GR-B2  
AVG WEEKDAY VOL 35431 X SEASONAL ADJ. FACTOR 1.0100 = 35785 X AXLE CORR FACTOR 0.9824 = ESTIMATED AVG DAILY TRAFFIC 35155

PEAK HOUR PERCENTAGES: K = 7.17 D = 56.57  
PEAK HOUR LOCATION : VOLUME = 2540 DATE: 01/24/18 TIME: 04:45 PM