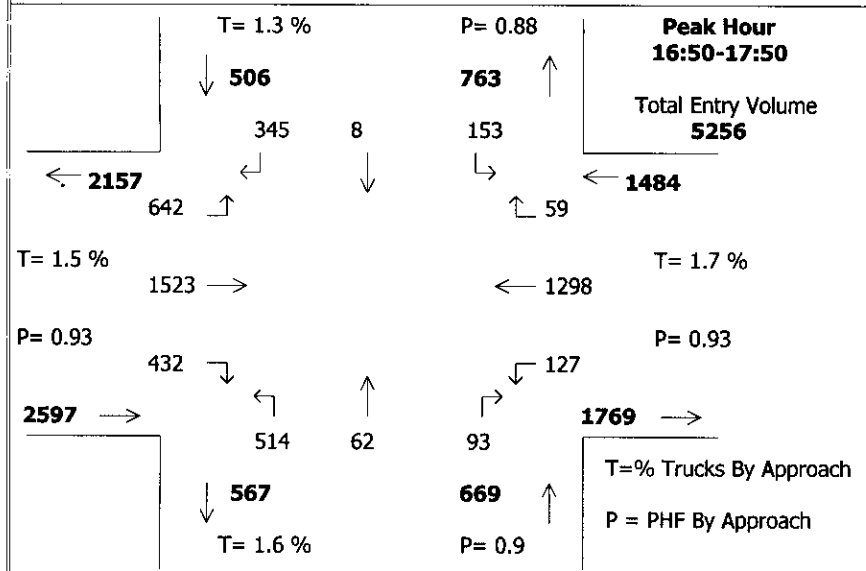


# INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: V7GF.mod



**LOCATION:**

SE MILL PLAIN AT CHKALOV  
VANCOUVER, WA

Date: **08/21/03** Day: **THU**  
Time: **16:00 - 18:00**

Report Prepared for:  
CITY OF VANCOUVER

Surveyed By:  
**TRAFFIC SMITHY, INC**  
1225 NW MURRAY BLVD SUITE 111  
PORTLAND, OR 97229  
Phone: 503-641-6333 Fax: 503-643-8866

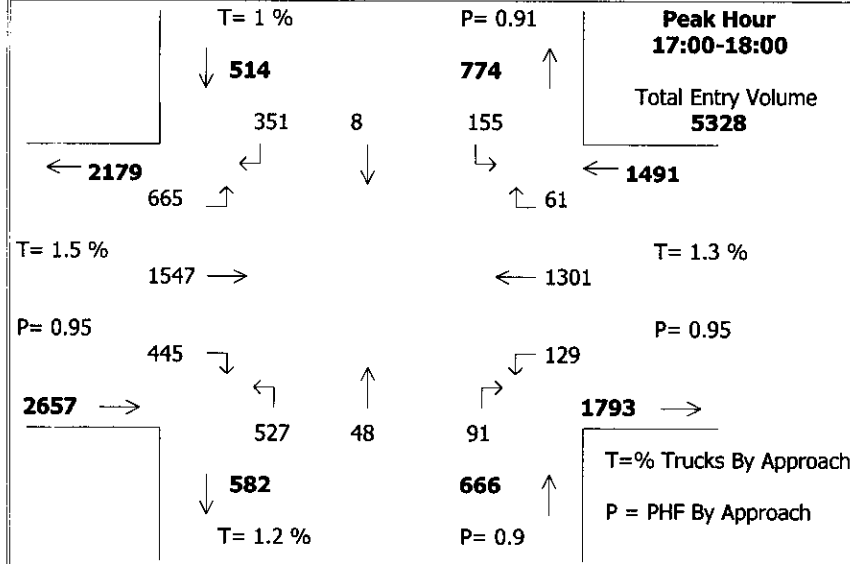
Report Reviewed by: *GREG*

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
16:00-16:05	46	96	42	19	20	12	45	19	13	10	107	6	435
16:05-16:10	36	136	77	34	13	9	28	3	8	12	84	3	443
16:10-16:15	33	109	23	24	0	17	36	7	16	12	120	2	399
16:15-16:20	37	154	72	29	0	5	43	10	14	12	111	4	491
16:20-16:25	47	89	41	23	0	20	30	11	10	12	106	6	395
16:25-16:30	37	122	69	21	0	4	53	7	7	7	84	5	416
16:30-16:35	40	85	46	25	0	18	25	17	10	16	117	6	405
16:35-16:40	27	126	57	22	0	12	38	40	12	5	53	3	395
16:40-16:45	39	98	37	23	0	12	36	2	11	37	93	11	399
16:45-16:50	41	108	63	27	0	5	37	16	5	6	93	4	405
16:50-16:55	43	97	41	32	0	13	29	7	5	20	99	8	394
16:55-17:00	29	100	54	15	0	8	42	11	4	9	96	3	371
17:00-17:05	49	157	64	29	7	12	29	0	14	9	117	4	491
17:05-17:10	46	140	60	21	0	12	53	8	9	6	95	7	457
17:10-17:15	31	106	44	28	0	20	52	0	5	8	117	4	415
17:15-17:20	31	159	60	25	1	5	35	11	11	10	110	4	462
17:20-17:25	35	117	49	23	0	19	55	2	13	15	118	6	452
17:25-17:30	37	147	59	36	0	11	40	0	5	9	105	4	453
17:30-17:35	40	98	43	36	0	18	48	0	9	8	126	8	434
17:35-17:40	30	134	74	25	0	6	57	0	8	8	115	1	458
17:40-17:45	28	98	44	39	0	17	36	21	6	15	104	7	415
17:45-17:50	33	170	50	36	0	12	38	2	4	10	96	3	454
17:50-17:55	38	88	48	32	0	13	41	2	2	9	103	10	386
17:55-18:00	47	133	70	21	0	10	43	2	5	22	95	3	451

TOTALS	900	2867	1287	645	41	290	969	198	206	287	2464	122	10276
PHF	0.86	0.9	0.9	0.86	0.29	0.8	0.89	0.67	0.8	0.84	0.93	0.82	0.96
% Trucks	1	1.8	1.2	1.6	4.9	0.3	1.4	3	1	1	1.7	4.1	1.6
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrians		1			1			0		0			

**INTERSECTION TURN MOVEMENT PEAK HOUR REPORT**

File: V7GF.mod



**LOCATION:**

SE MILL PLAIN AT CHKALOV  
VANCOUVER, WA

Date: **08/21/03** Day: **THU**  
Time: **16:00 - 18:00**

Report Prepared for:  
CITY OF VANCOUVER

Surveyed By:  
**TRAFFIC SMITHY, INC**  
1225 NW MURRAY BLVD SUITE 111  
PORTLAND, OR 97229  
Phone: 503-641-6333 Fax: 503-643-8866

Report Reviewed by: *GREG*

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↓	→	↗	↖	↓	↘	↖	↑	↗	↓	←	↖	
<b>ALL VEHICLES</b>													
17:00-17:15	126	403	168	78	7	44	134	8	28	23	329	15	1363
17:15-17:30	103	423	168	84	1	35	130	13	29	34	333	14	1367
17:30-17:45	98	330	161	100	0	41	141	21	23	31	345	16	1307
17:45-18:00	118	391	168	89	0	35	122	6	11	41	294	16	1291
<b>LIGHT TRUCKS (SINGLE UNIT 2 AXLES)</b>													
17:00-17:15	0	10	3	1	0	0	0	0	0	0	2	0	16
17:15-17:30	1	2	0	0	0	0	3	1	0	0	5	0	12
17:30-17:45	1	8	2	2	0	0	2	0	0	0	3	0	18
17:45-18:00	1	4	2	0	0	0	2	0	0	0	3	1	13
<b>MEDIUM TRUCKS (SINGLE UNIT &gt;2 AXLES)</b>													
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45-18:00	0	1	1	0	0	0	0	0	0	0	0	0	2
<b>HEAVY TRUCKS (SEMI-TRACTOR TRAILER)</b>													
17:00-17:15	0	1	0	1	0	0	0	0	0	0	4	0	6
17:15-17:30	1	0	0	0	0	0	0	0	0	0	1	0	2
17:30-17:45	0	2	1	1	0	0	0	0	0	0	0	0	4
17:45-18:00	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>BICYCLES</b>													
17:00-17:15	0	1	0	0	0	0	0	0	0	0	0	0	1
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45-18:00	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>PEDESTRIANS</b>													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
17:00-17:15	0			0			0			0			0
17:15-17:30	0			1			0			0			1
17:30-17:45	0			0			0			0			0
17:45-18:00	0			0			0			0			0

**Peak Hour By Movement**

PHF	0.88	0.91	0.99	0.88	0.29	0.88	0.93	0.57	0.78	0.79	0.94	0.95	0.97
% Trucks(All)	0.9	1.8	1.4	1.4	0	0	1.3	2.1	0	0	1.4	1.6	1.4
% Trucks(M+H)	0.2	0.3	0.3	0.6	0	0	0	0	0	0	0.4	0	0.3
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

**Hourly Totals**

16:00-17:00	455	1320	622	294	33	135	442	150	115	158	1163	61	4948
16:15-17:15	466	1382	648	295	7	141	467	129	106	147	1181	65	5034
16:30-17:30	448	1440	634	306	8	147	471	114	104	150	1213	64	5099
16:45-17:45	440	1461	655	336	8	146	513	76	94	123	1295	60	5207
17:00-18:00	445	1547	665	351	8	155	527	48	91	129	1301	61	5328