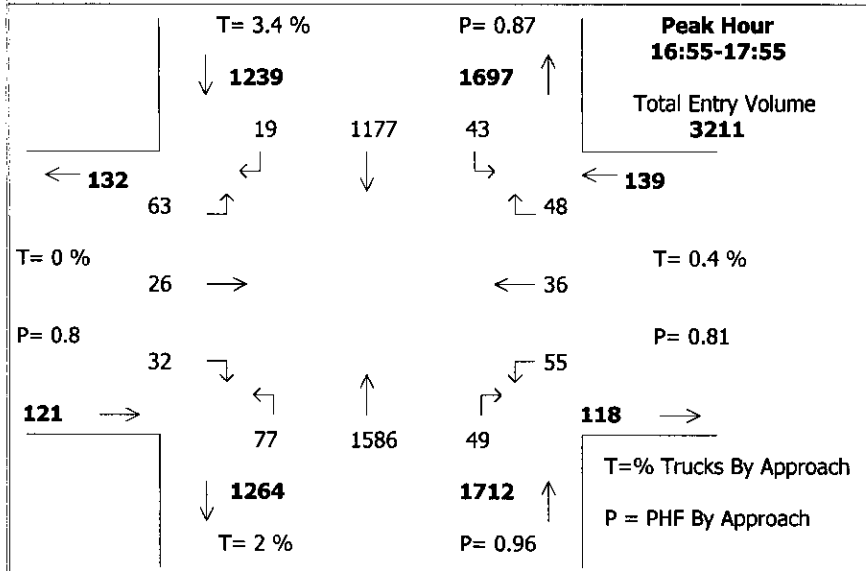


# INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: V7GX



**LOCATION:**

164TH AVENUE AT 29TH/VILLAGE LOOP  
VANCOUVER, WA

Date: **8/26/03** Day: **TUE**  
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

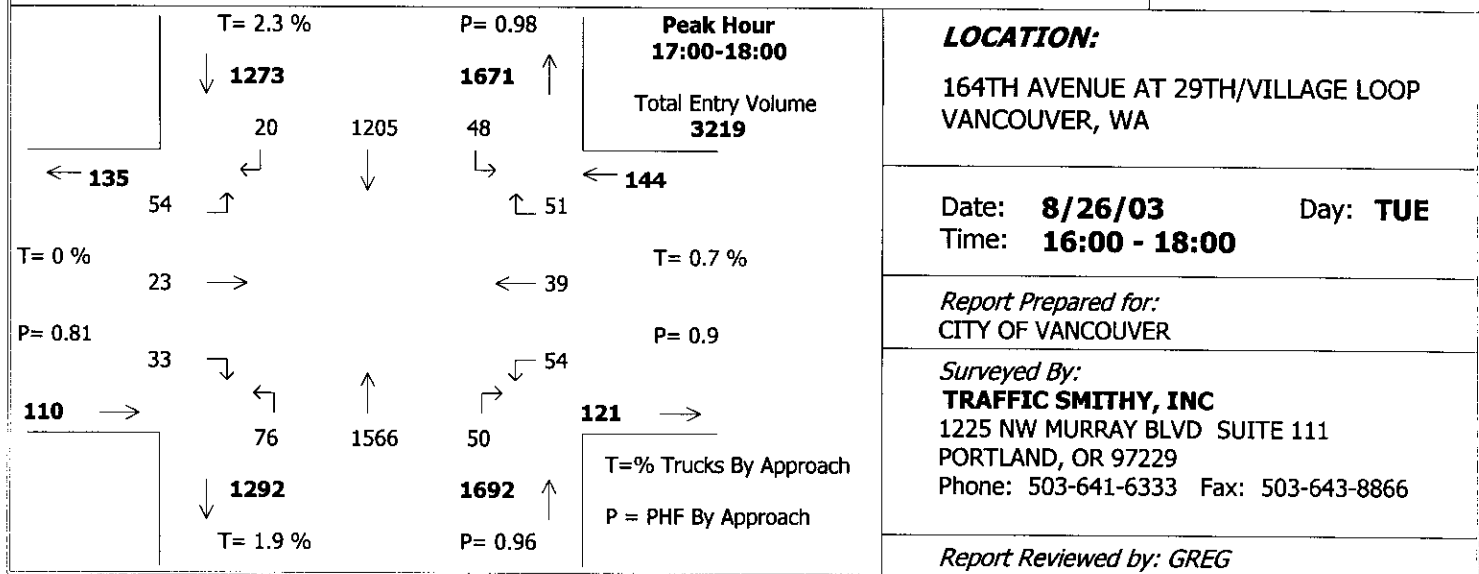
Report Reviewed by: *GREG*

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
16:00-16:05	2	0	4	2	103	6	6	89	0	3	0	2	217
16:05-16:10	3	2	2	5	74	0	6	96	3	2	3	6	202
16:10-16:15	5	1	3	0	109	1	3	112	2	1	1	1	239
16:15-16:20	4	1	6	2	94	1	5	121	3	3	1	3	244
16:20-16:25	1	0	2	3	86	4	1	141	4	3	1	2	248
16:25-16:30	0	0	1	2	77	4	3	113	5	1	4	3	213
16:30-16:35	4	1	4	2	110	2	7	121	4	1	0	2	258
16:35-16:40	8	2	3	2	75	2	3	123	3	4	2	5	232
16:40-16:45	3	0	10	1	91	6	7	119	1	4	2	5	249
16:45-16:50	3	1	2	1	95	2	1	112	3	3	1	3	227
16:50-16:55	0	0	6	3	76	0	2	124	4	3	0	6	224
16:55-17:00	1	3	12	1	73	2	5	145	2	2	0	2	248
17:00-17:05	1	2	3	0	80	2	9	129	5	2	2	4	239
17:05-17:10	4	1	1	3	123	5	6	116	6	6	6	3	280
17:10-17:15	0	1	7	1	104	2	7	128	3	4	4	4	265
17:15-17:20	5	4	5	3	114	3	11	146	7	4	3	4	309
17:20-17:25	3	4	6	1	101	6	7	127	1	5	3	4	268
17:25-17:30	1	1	2	3	90	5	6	133	4	7	6	4	262
17:30-17:35	4	1	6	3	103	2	6	132	6	5	5	4	277
17:35-17:40	2	0	3	1	85	6	1	152	7	4	2	6	269
17:40-17:45	2	4	3	0	110	5	10	122	3	6	1	2	268
17:45-17:50	5	3	6	1	100	3	3	136	1	6	2	6	272
17:50-17:55	4	2	9	2	94	2	6	120	4	4	2	5	254
17:55-18:00	2	0	3	2	101	7	4	125	3	1	3	5	256

TOTALS	67	34	109	44	2268	78	125	2982	84	84	54	91	6020
PHF	0.73	0.72	0.88	0.68	0.86	0.77	0.77	0.95	0.72	0.81	0.64	0.86	0.94
% Trucks	0	0	0	0	3.6	0	0.8	2.1	0	0	0	1.1	2.4
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrians		3			6			3			0		

# INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: V7GX



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↘	←	↖	
<b>ALL VEHICLES</b>													
17:00-17:15	5	4	11	4	307	9	22	373	14	12	12	11	784
17:15-17:30	9	9	13	7	305	14	24	406	12	16	12	12	839
17:30-17:45	8	5	12	4	298	13	17	406	16	15	8	12	814
17:45-18:00	11	5	18	5	295	12	13	381	8	11	7	16	782
<b>LIGHT TRUCKS (SINGLE UNIT 2 AXLES)</b>													
17:00-17:15	0	0	0	0	8	0	0	9	0	0	0	0	17
17:15-17:30	0	0	0	0	2	0	0	7	0	0	0	0	9
17:30-17:45	0	0	0	0	6	0	0	9	0	0	0	0	15
17:45-18:00	0	0	0	0	6	0	0	1	0	0	0	0	7
<b>MEDIUM TRUCKS (SINGLE UNIT &gt;2 AXLES)</b>													
17:00-17:15	0	0	0	0	1	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	2	0	0	0	0	2
17:45-18:00	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>HEAVY TRUCKS (SEMI-TRACTOR TRAILER)</b>													
17:00-17:15	0	0	0	0	2	0	0	2	0	0	0	1	5
17:15-17:30	0	0	0	0	2	0	0	1	0	0	0	0	3
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	2	0	0	1	0	0	0	0	3
<b>BICYCLES</b>													
17:00-17:15	0	0	0	0	1	0	0	0	0	0	0	0	1
17:15-17:30	0	0	0	0	0	0	0	1	0	0	1	0	2
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45-18:00	0	1	0	0	0	0	0	0	0	0	4	0	5
<b>PEDESTRIANS</b>													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
17:00-17:15	0			1			1			0			2
17:15-17:30	2			2			1			0			5
17:30-17:45	0			0			0			0			0
17:45-18:00	0			0			0			0			0

Peak Hour By Movement													
PHF	0.75	0.64	0.75	0.71	0.98	0.86	0.79	0.96	0.78	0.84	0.81	0.8	0.96
% Trucks(All)	0	0	0	0	2.4	0	0	2	0	0	0	2	1.9
% Trucks(M+H)	0	0	0	0	0.6	0	0	0.4	0	0	0	2	0.4
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals													
16:00-17:00	34	11	55	24	1063	30	49	1416	34	30	15	40	2801
16:15-17:15	29	12	57	21	1084	32	56	1492	43	36	23	42	2927
16:30-17:30	33	20	61	21	1132	37	71	1523	43	45	29	46	3061
16:45-17:45	26	22	56	20	1154	40	71	1566	51	51	33	46	3136
17:00-18:00	33	23	54	20	1205	48	76	1566	50	54	39	51	3219