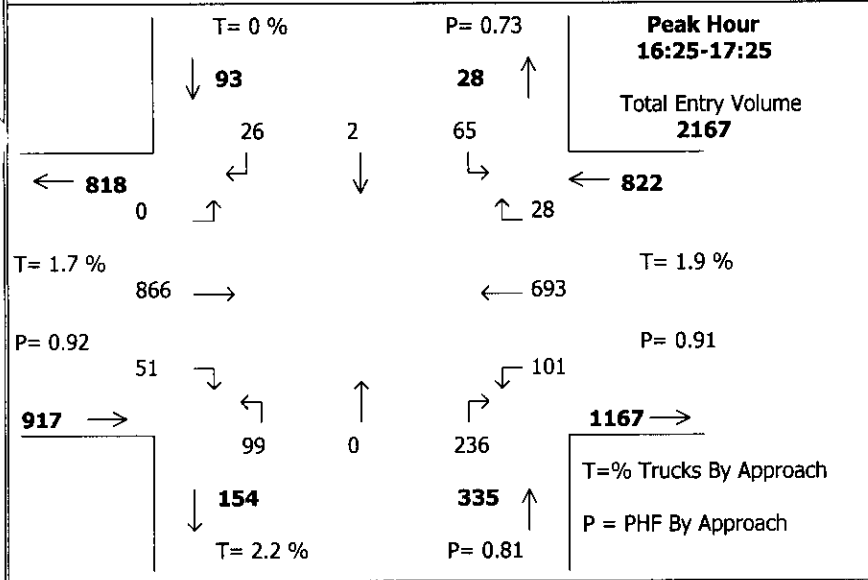


# INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: LTLA



**LOCATION:**

NE FOURTH PLAIN BLVD AT NE 65/66TH AVE  
VANCOUVER, WA

Date: **08/27/03** Day: **WED**  
From: **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

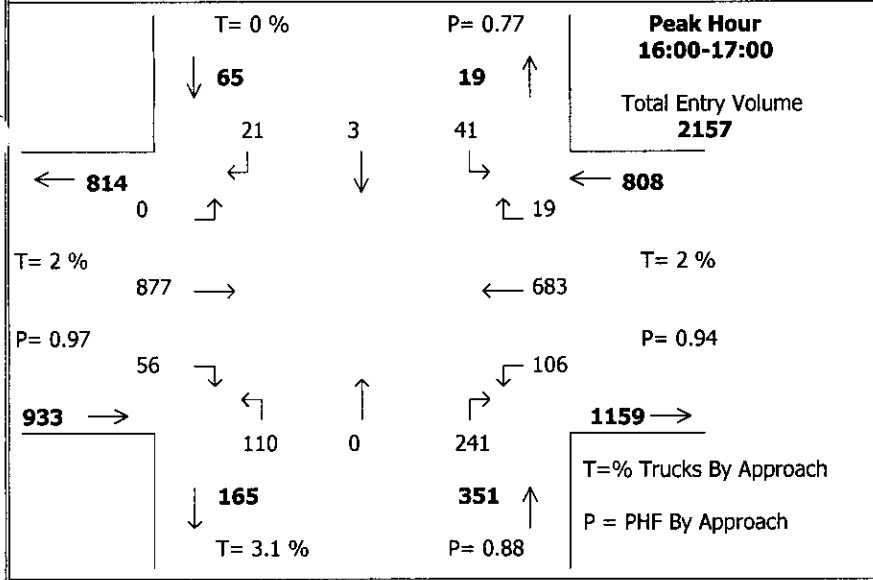
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↖	↖	↑	↗	↘	←	↖	
16:00-16:05	10	77	0	1	0	2	4	0	18	13	59	1	185
16:05-16:10	5	64	0	1	0	6	22	0	27	4	51	1	181
16:10-16:15	6	76	0	2	0	1	10	0	19	6	57	4	181
16:15-16:20	2	76	0	0	0	4	12	0	17	6	68	2	187
16:20-16:25	5	65	0	2	1	2	10	0	18	9	50	2	164
16:25-16:30	4	78	0	4	0	3	10	0	17	15	59	3	193
16:30-16:35	5	68	0	3	0	5	8	0	20	7	65	1	182
16:35-16:40	4	82	0	1	0	4	2	0	35	10	65	1	204
16:40-16:45	2	80	0	2	0	6	10	0	23	5	53	0	181
16:45-16:50	3	79	0	1	1	3	12	0	21	8	53	2	183
16:50-16:55	5	61	0	4	0	3	6	0	16	14	56	0	165
16:55-17:00	5	71	0	0	1	2	4	0	10	9	47	2	151
17:00-17:05	3	57	0	2	0	11	8	0	19	6	45	4	155
17:05-17:10	7	70	0	3	0	4	8	0	20	10	70	2	194
17:10-17:15	3	66	0	3	0	9	14	0	22	8	66	7	198
17:15-17:20	7	79	0	0	0	5	11	0	20	4	57	3	186
17:20-17:25	3	75	0	3	0	10	6	0	13	5	57	3	175
17:25-17:30	5	72	0	2	0	4	8	0	12	6	52	4	165
17:30-17:35	5	56	0	1	0	3	6	0	18	4	54	1	148
17:35-17:40	7	59	0	1	0	7	7	0	11	10	62	5	169
17:40-17:45	3	70	0	1	0	2	10	0	9	8	35	0	138
17:45-17:50	5	47	0	2	0	6	5	0	7	6	59	3	140
17:50-17:55	1	61	0	1	0	3	0	0	6	13	48	1	134
17:55-18:00	5	60	0	3	0	5	1	0	8	11	57	3	153

<b>TOTALS</b>	110	1649	0	43	3	110	194	0	406	197	1345	55	4112
PHF	0.75	0.9	0	0.81	0.25	0.68	0.75	0	0.75	0.79	0.9	0.54	0.94
% Trucks	2.7	1.6	0	0	0	0	2.1	0	2.2	6.6	1.3	0	1.8
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrians		17			23			4		35			

**INTERSECTION TURN MOVEMENT PEAK HOUR REPORT**

File: LTLA



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	

TIME PERIOD	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	ALL
<b>ALL VEHICLES</b>													
16:00-16:15	21	217	0	4	0	9	36	0	64	23	167	6	547
16:15-16:30	11	219	0	6	1	9	32	0	52	30	177	7	544
16:30-16:45	11	230	0	6	0	15	20	0	78	22	183	2	567
16:45-17:00	13	211	0	5	2	8	22	0	47	31	156	4	499

TIME PERIOD	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	ALL
<b>LIGHT TRUCKS (SINGLE UNIT - 2 AXLES)</b>													
16:00-16:15	0	6	0	0	0	0	2	0	2	1	2	0	13
16:15-16:30	2	2	0	0	0	0	0	0	1	1	1	0	7
16:30-16:45	1	3	0	0	0	0	0	0	2	4	3	0	13
16:45-17:00	0	3	0	0	0	0	0	0	2	1	2	0	8

TIME PERIOD	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	ALL
<b>MEDIUM TRUCKS (SINGLE UNIT &gt; 2 AXLES)</b>													
16:00-16:15	0	1	0	0	0	0	0	0	1	0	0	0	2
16:15-16:30	0	0	0	0	0	0	0	0	0	0	1	0	1
16:30-16:45	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45-17:00	0	1	0	0	0	0	0	0	0	0	0	0	1

TIME PERIOD	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	ALL
<b>HEAVY TRUCKS (SEMI-TRACTOR-TRAILER)</b>													
16:00-16:15	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15-16:30	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30-16:45	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45-17:00	0	0	0	0	0	0	0	0	1	0	0	0	1

TIME PERIOD	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	ALL
<b>BICYCLES</b>													
16:00-16:15	0	0	0	0	0	0	0	0	0	0	0	0	0
16:15-16:30	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30-16:45	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45-17:00	0	0	0	0	0	0	0	0	0	0	0	0	0

PEDESTRIANS	SOUTH	WEST	EAST	NORTH	ALL
Crosswalk					
16:00-16:15	5	1	0	2	8
16:15-16:30	2	0	1	9	12
16:30-16:45	1	6	0	4	11
16:45-17:00	2	4	0	2	8

Peak Hour By Movement	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	ALL
PHF	0.67	0.95	0	0.88	0.38	0.68	0.76	0	0.77	0.85	0.93	0.68	0.95
% Trucks (All)	5.4	1.8	0	0	0	0	1.8	0	3.7	6.6	1.3	0	2.1
% Trucks (M+H)	0	0.2	0	0	0	0	0	0	0.8	0	0.1	0	0.2
Stopped Busses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	ALL
16:00-17:00	56	877	0	21	3	41	110	0	241	106	683	19	2157
16:15-17:15	48	853	0	25	3	56	104	0	238	107	697	26	2157
16:30-17:30	52	860	0	24	2	66	97	0	231	92	686	29	2139
16:45-17:45	56	815	0	21	2	63	100	0	191	92	654	33	2027
17:00-18:00	54	772	0	22	0	69	84	0	165	91	662	36	1955