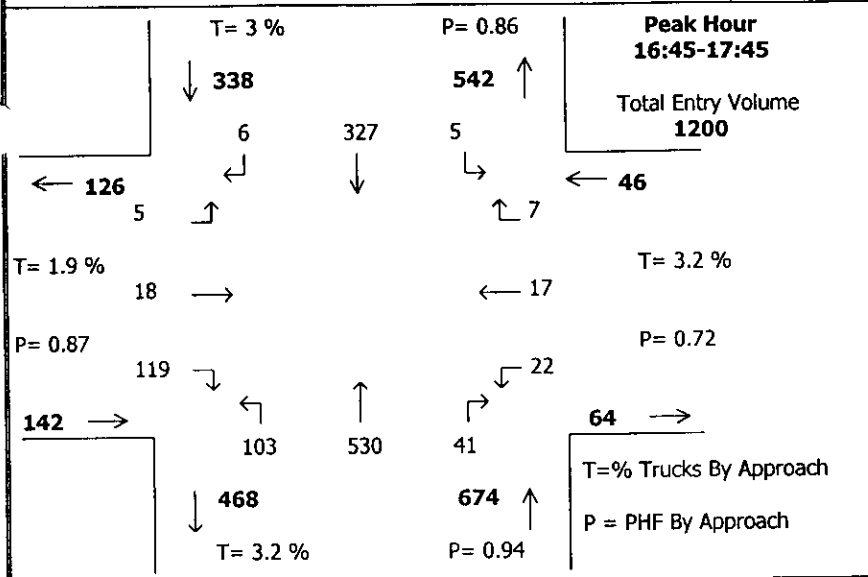


INTERSECTION TURN MOVEMENT SUMMARY REPORT

0348

File: JWJPLM



LOCATION:

NE 78TH STREET AT NE 162ND AVENUE
VANCOUVER

Date: **03/04/03** Day: **TUE**
From: **16:00-18:00**

Report Prepared for:
DKS ASSOCIATES

Surveyed By:
TRAFFIC SMITHY, INC
1225 NW Murray Blvd, Suite 111
Portland, OR 97229
Phone: 503-641-6333 Fax: 503-643-8866

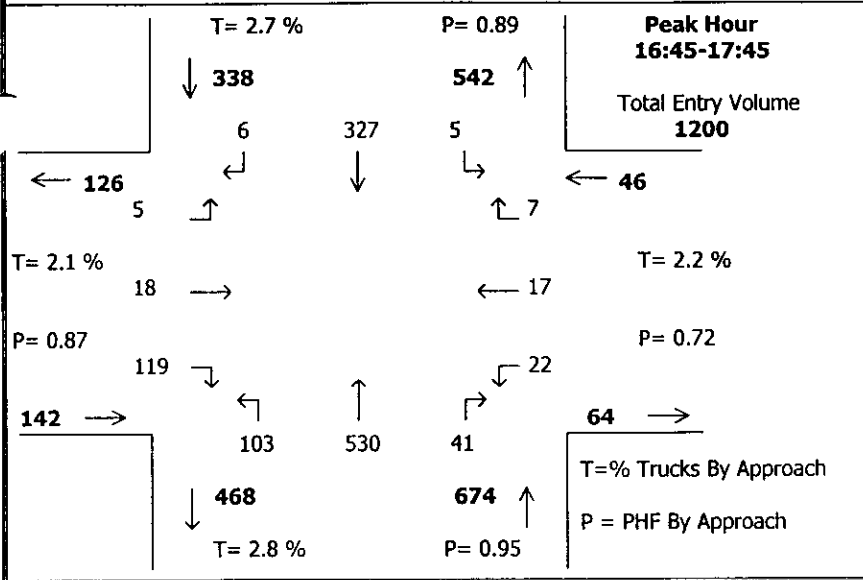
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↖	↓	↙	↖	↑	↗	↘	←	↖	
16:00-16:05	12	2	1	0	30	3	8	40	2	2	1	0	101
16:05-16:10	7	0	0	0	26	0	11	36	3	1	2	0	86
16:10-16:15	8	1	0	0	19	0	4	40	3	2	1	0	78
16:15-16:20	12	2	1	0	24	1	4	49	7	0	1	0	101
16:20-16:25	7	1	0	0	28	0	11	43	1	1	4	2	98
16:25-16:30	10	3	1	0	21	0	7	37	3	2	1	2	87
16:30-16:35	10	1	1	2	8	0	11	46	1	2	0	0	82
16:35-16:40	7	1	0	0	25	1	10	32	5	2	1	3	87
16:40-16:45	8	1	2	1	32	1	11	36	3	0	3	1	99
16:45-16:50	11	2	0	0	28	1	14	46	4	1	1	0	108
16:50-16:55	6	1	0	0	25	0	7	43	5	1	1	1	90
16:55-17:00	8	0	0	1	30	0	9	34	3	2	3	0	90
17:00-17:05	15	0	0	0	30	0	11	42	4	2	1	1	106
17:05-17:10	9	3	0	1	17	0	6	55	1	2	1	1	96
17:10-17:15	6	2	0	0	31	0	8	30	3	2	4	2	88
17:15-17:20	13	3	0	0	30	0	10	47	4	1	1	0	109
17:20-17:25	6	3	0	0	35	2	9	43	1	1	1	0	101
17:25-17:30	9	2	2	2	25	1	9	50	4	1	0	0	105
17:30-17:35	11	1	1	0	28	1	9	48	6	4	2	0	111
17:35-17:40	12	1	1	2	26	0	6	40	2	3	0	2	95
17:40-17:45	13	0	1	0	22	0	5	52	4	2	2	0	101
17:45-17:50	5	1	0	0	14	2	6	43	8	1	2	1	83
17:50-17:55	7	1	0	2	28	0	4	37	5	3	1	1	89
17:55-18:00	10	2	2	2	31	1	6	48	2	3	1	1	109

TOTALS	222	34	13	13	613	14	196	1017	84	41	35	18	2300
PHF	0.83	0.56	0.31	0.38	0.85	0.31	0.86	0.94	0.85	0.61	0.71	0.44	0.95
% Trucks	1.8	0	7.7	0	3.1	0	3.1	3.4	0	2.4	2.9	5.6	3
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		1			0			0		0			

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: JWJPLM



LOCATION:

NE 78TH STREET AT NE 162ND AVENUE
VANCOUVER

Date: **03/04/03** Day: **TUE**
From: **16:00-18:00**

Report Prepared for:
DKS ASSOCIATES

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
	↓	→	↑	←	↓	↘	←	↑	↗	←	↑		
ALL VEHICLES													
16:45-17:00	25	3	0	1	83	1	30	123	12	4	5	1	288
17:00-17:15	30	5	0	1	78	0	25	127	8	6	6	4	290
17:15-17:30	28	8	2	2	90	3	28	140	9	3	2	0	315
17:30-17:45	36	2	3	2	76	1	20	140	12	9	4	2	307
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
16:45-17:00	0	0	0	0	3	0	0	5	0	0	0	0	8
17:00-17:15	1	0	0	0	2	0	2	1	0	0	0	1	7
17:15-17:30	0	0	0	0	1	0	1	0	0	0	0	0	2
17:30-17:45	1	0	1	0	0	0	1	1	0	0	0	0	4
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
16:45-17:00	0	0	0	0	1	0	0	0	0	0	0	0	1
17:00-17:15	0	0	0	0	1	0	0	1	0	0	0	0	2
17:15-17:30	0	0	0	0	1	0	0	0	0	0	0	0	1
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	0	0
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
16:45-17:00	0	0	0	0	0	0	0	1	0	0	0	0	1
17:00-17:15	0	0	0	0	0	0	0	1	0	0	0	0	1
17:15-17:30	0	0	0	0	0	0	0	3	0	0	0	0	3
17:30-17:45	0	0	0	0	0	0	0	2	0	0	0	0	2
BICYCLES													
16:45-17:00	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00-17:15	0	0	0	0	2	0	0	0	0	0	0	0	2
17:15-17:30	0	0	0	0	0	1	0	0	0	0	0	1	2
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	0	0
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
16:45-17:00	0	0	0	0	0	0	0	0	0	0	0	0	0
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

Peak Hour By Movement													
PHF	0.83	0.56	0.42	0.75	0.91	0.42	0.86	0.95	0.85	0.61	0.71	0.44	0.95
% Trucks (All)	1.7	0	20	0	2.8	0	3.9	2.8	0	0	0	14.3	2.7
% Trucks (M+H)	0	0	0	0	0.9	0	0	1.5	0	0	0	0	0.9
Stopped Busses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals													
16:00-17:00	106	15	6	4	296	7	107	482	40	16	19	9	1107
16:15-17:15	109	17	5	5	299	4	109	493	40	17	21	13	1132
16:30-17:30	108	19	5	7	316	6	115	504	38	17	17	9	1161
16:45-17:45	119	18	5	6	327	5	103	530	41	22	17	7	1200
17:00-18:00	116	19	7	9	317	7	89	535	44	25	16	9	1193