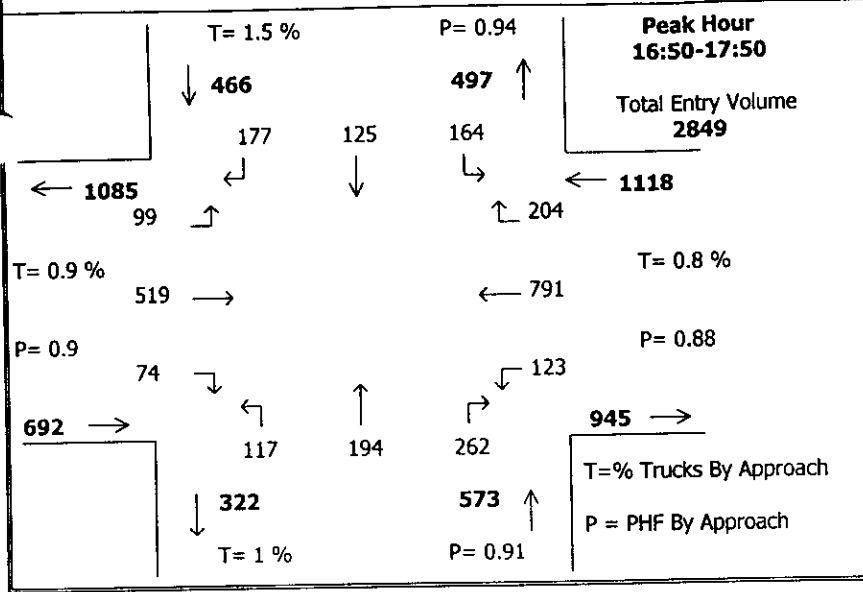


INTERSECTION TURN MOVEMENT SUMMARY REPORT

0280

File: LTIFLM



LOCATION:

NE 99TH STREET AT HAZEL DELL AVENUE
VANCOUVER

Date: **03/05/03** Day: **WED**
From: **16:00-18:00**

Report Prepared for:
DKS

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

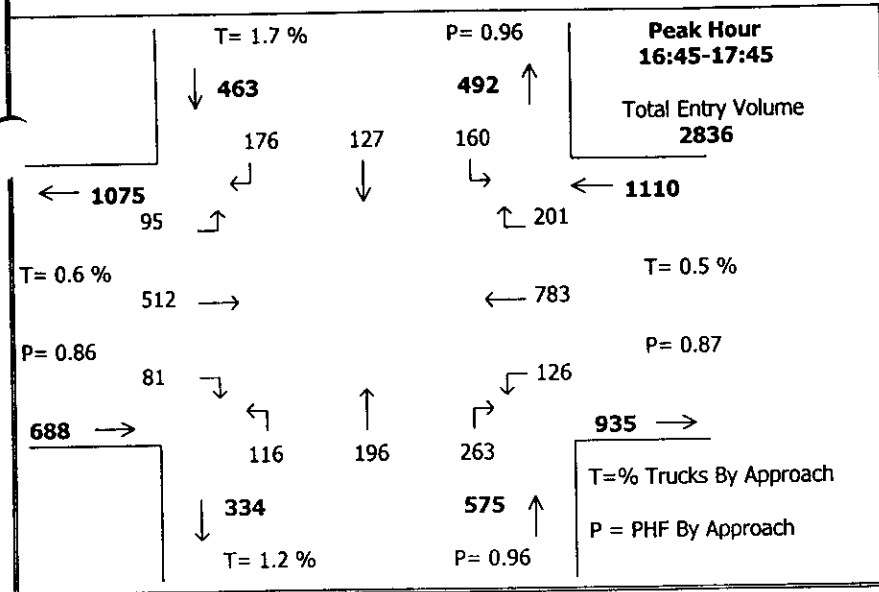
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
16:00-16:05	4	35	8	13	21	18	6	18	20	5	51	9	208
16:05-16:10	6	38	9	4	9	9	4	12	18	11	54	15	189
16:10-16:15	8	52	12	15	9	20	12	12	27	13	44	9	233
16:15-16:20	7	51	11	20	18	14	6	9	19	7	66	8	236
16:20-16:25	9	42	11	12	8	12	4	13	21	12	64	26	234
16:25-16:30	3	36	8	12	11	8	7	17	23	17	47	13	202
16:30-16:35	4	53	6	8	9	9	8	17	28	15	57	13	227
16:35-16:40	7	35	4	9	6	25	15	16	19	12	59	20	227
16:40-16:45	3	43	7	13	15	16	7	26	16	5	55	9	215
16:45-16:50	9	37	12	10	11	11	10	15	23	9	55	15	217
16:50-16:55	13	43	13	15	11	17	12	13	28	15	67	15	262
16:55-17:00	5	60	7	15	12	15	2	14	18	7	62	16	233
17:00-17:05	7	34	10	5	18	11	9	16	20	6	48	14	198
17:05-17:10	8	34	8	17	10	13	8	18	22	14	69	28	249
17:10-17:15	8	33	6	23	9	14	7	18	25	14	73	21	251
17:15-17:20	1	52	3	17	8	13	23	13	23	4	68	12	237
17:20-17:25	4	43	10	8	8	14	14	11	18	11	52	12	205
17:25-17:30	12	44	4	18	12	12	2	24	20	11	60	14	233
17:30-17:35	4	43	6	12	8	11	5	19	24	17	78	21	248
17:35-17:40	6	29	5	17	12	22	19	17	23	13	63	13	239
17:40-17:45	4	60	11	19	8	7	5	18	19	5	88	20	264
17:45-17:50	2	44	16	11	9	15	11	13	22	6	63	18	230
17:50-17:55	3	45	6	12	7	17	7	14	8	15	77	11	222
17:55-18:00	3	46	9	16	13	9	9	15	21	2	68	16	227

TOTALS	140	1032	202	321	262	332	212	378	505	246	1488	368	5486
PHF	0.74	0.93	0.77	0.78	0.76	0.91	0.66	0.81	0.94	0.75	0.86	0.81	0.95
% Trucks	0	1	1.5	0	2.3	2.4	0	1.3	1.2	0.4	0.7	1.4	1
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		2			0			4			12		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: LTIFLM



LOCATION:

NE 99TH STREET AT HAZEL DELL AVENUE
VANCOUVER

Date: **03/05/03** Day: **WED**
From: **16:00-18:00**

Report Prepared for:
DKS

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	27	140	32	40	34	43	24	42	69	31	184	46	712
17:00-17:15	23	101	24	45	37	38	24	52	67	34	190	63	698
17:15-17:30	17	139	17	43	28	39	39	48	61	26	180	38	675
17:30-17:45	14	132	22	48	28	40	29	54	66	35	229	54	751
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
16:45-17:00	0	2	1	0	1	4	0	0	3	0	1	0	12
17:00-17:15	0	0	0	0	1	0	0	1	2	0	1	0	5
17:15-17:30	0	0	0	0	1	0	0	0	0	0	1	0	2
17:30-17:45	0	1	0	0	0	1	0	1	0	0	0	1	4
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
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	1	1
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
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
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	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
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
16:45-17:00	0	0	0	0	0	0	1	0	0	2	0	0	3
17:00-17:15	0	0	0	0	0	0	0	0	0	2	0	0	2
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	0.75	0.91	0.74	0.92	0.86	0.93	0.74	0.91	0.95	0.9	0.85	0.8	0.94
% Trucks (All)	0	0.6	1.1	0	2.4	3.1	0	1	1.9	0	0.4	1	0.8
% Trucks (M+H)	0	0	0	0	0	0	0	0	0	0	0	0.5	0
Stopped Busses	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Totals													
16:00-17:00	78	525	108	146	140	174	93	182	260	128	681	168	2683
16:15-17:15	83	501	103	159	138	165	95	192	262	133	722	198	2751
16:30-17:30	81	511	90	158	129	170	117	201	260	123	725	189	2754
16:45-17:45	81	512	95	176	127	160	116	196	263	126	783	201	2836
17:00-18:00	62	507	94	175	122	158	119	196	245	118	807	200	2803