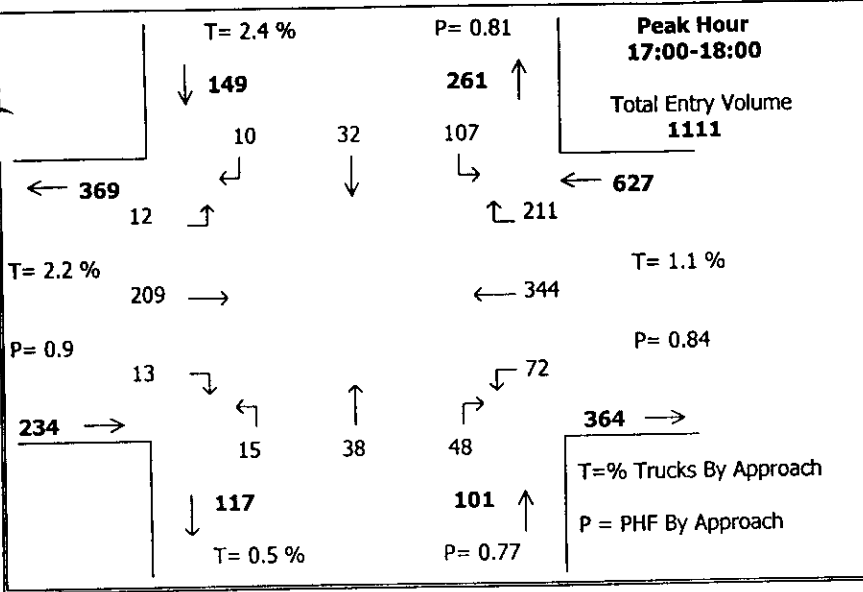


INTERSECTION TURN MOVEMENT SUMMARY REPORT

0277

File: ERNRLM



LOCATION:

NE 99TH STREET AT NW 21ST 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

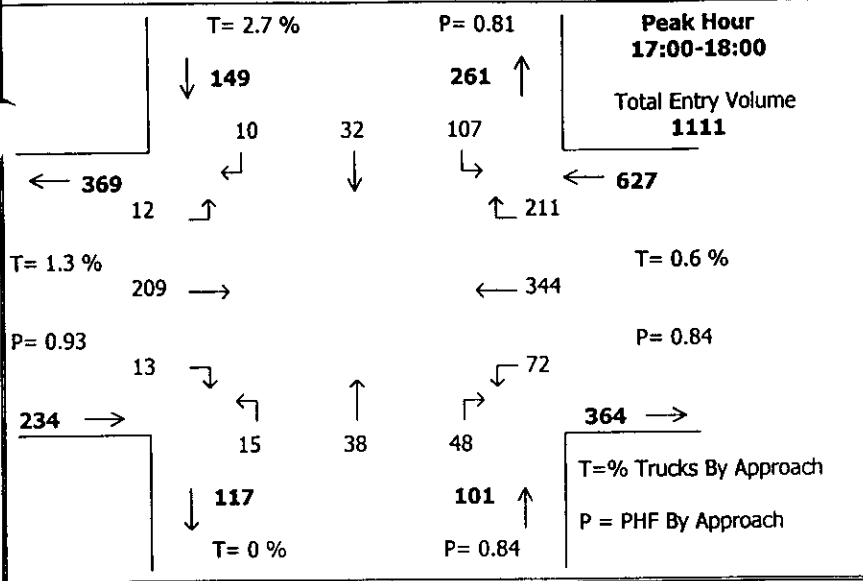
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↖	↖	↑	↗	↙	←	↗	
16:00-16:05	1	22	0	1	5	6	1	2	6	7	21	13	85
16:05-16:10	0	21	1	0	0	9	2	4	4	9	19	15	84
16:10-16:15	2	25	0	0	2	9	1	1	3	3	20	14	80
16:15-16:20	1	19	0	0	2	9	0	0	2	8	22	19	82
16:20-16:25	0	18	1	0	0	17	1	4	8	3	24	14	90
16:25-16:30	0	16	0	2	3	7	2	5	3	6	21	12	77
16:30-16:35	2	26	0	0	2	13	1	1	4	5	20	20	94
16:35-16:40	0	18	1	0	1	13	1	1	4	3	20	12	74
16:40-16:45	0	18	0	0	1	7	1	2	8	5	26	17	85
16:45-16:50	0	25	0	0	2	12	0	0	5	1	29	14	88
6:50-16:55	2	17	0	0	4	10	2	3	8	5	19	16	86
16:55-17:00	2	20	0	0	0	10	2	1	5	13	21	11	85
17:00-17:05	2	15	1	0	4	9	0	3	2	5	25	16	82
17:05-17:10	1	19	0	0	2	4	3	4	2	3	24	15	77
17:10-17:15	0	16	1	0	3	4	1	2	6	5	23	17	78
17:15-17:20	1	15	2	0	3	9	1	4	9	8	29	17	98
17:20-17:25	1	14	2	2	6	11	0	4	6	5	29	16	96
17:25-17:30	0	20	0	0	2	13	1	1	4	7	28	15	91
17:30-17:35	0	20	1	0	2	8	1	2	4	8	24	14	84
17:35-17:40	0	18	3	4	1	11	2	5	3	8	33	15	103
17:40-17:45	1	18	0	2	1	13	0	4	4	3	34	15	95
17:45-17:50	1	23	1	1	3	7	2	4	1	5	37	28	113
17:50-17:55	2	14	1	1	2	11	2	3	3	10	27	22	98
17:55-18:00	4	17	0	0	3	7	2	2	4	5	31	21	96

TOTALS	23	454	15	13	54	229	29	62	108	140	606	388	2121
PHF	0.46	0.89	0.6	0.36	0.67	0.81	0.63	0.73	0.57	0.78	0.83	0.74	0.89
% Trucks	4.3	2	6.7	7.7	0	2.6	0	1.6	0	0.7	1	1.3	1.5
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		4			1			0			1		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: ERNRLM



LOCATION:

NE 99TH STREET AT NW 21ST 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													
17:00-17:15	3	50	2	0	9	17	4	9	10	13	72	48	237
17:15-17:30	2	49	4	2	11	33	2	9	19	20	86	48	285
17:30-17:45	1	56	4	6	4	32	3	11	11	19	91	44	282
17:45-18:00	7	54	2	2	8	25	6	9	8	20	95	71	307
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	1	1
17:15-17:30	0	0	0	0	0	2	0	0	0	0	0	0	2
17:30-17:45	0	2	0	1	0	1	0	0	0	0	1	1	6
17:45-18:00	0	0	0	0	0	0	0	0	0	0	1	0	1
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
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	1	0	0	0	0	0	0	0	0	0	1
17:45-18:00	0	0	0	0	0	0	0	0	0	0	0	0	0
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
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	0	0	0	0	0	0	0	0	0	0	0	0
BICYCLES													
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	0	0	0	0	0	0	0	0	0	0	0	0
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
17:00-17:15	1			0			0			0			1
17:15-17:30	0			0			0			0			0
17:30-17:45	2			0			0			0			2
17:45-18:00	0			0			0			0			0
Peak Hour By Movement													
PHF	0.46	0.93	0.75	0.42	0.73	0.81	0.63	0.86	0.63	0.9	0.91	0.74	0.9
% Trucks (All)	0	1	8.3	10	0	2.8	0	0	0	0	0.6	0.9	1
% Trucks (M+H)	0	0	8.3	0	0	0	0	0	0	0	0	0	0.1
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Totals													
16:00-17:00	10	245	3	3	22	122	14	24	60	68	262	177	1010
16:15-17:15	10	227	4	2	24	115	14	26	57	62	274	183	998
16:30-17:30	11	223	7	2	30	115	13	26	63	65	293	186	1034
16:45-17:45	10	217	10	8	30	114	13	33	58	71	318	181	1063
17:00-18:00	13	209	12	10	32	107	15	38	48	72	344	211	1111