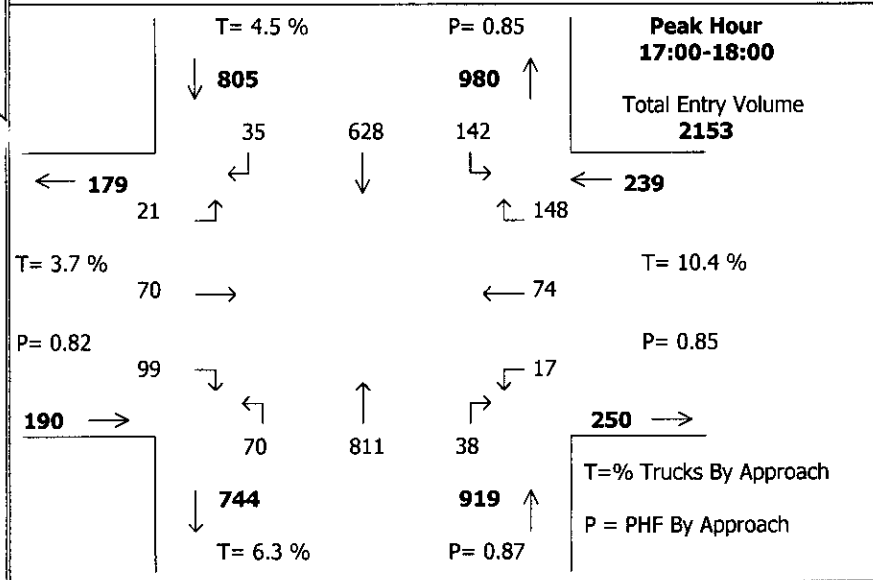


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: CAKH



LOCATION:

NE 162ND AVE AT NE 39TH ST
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

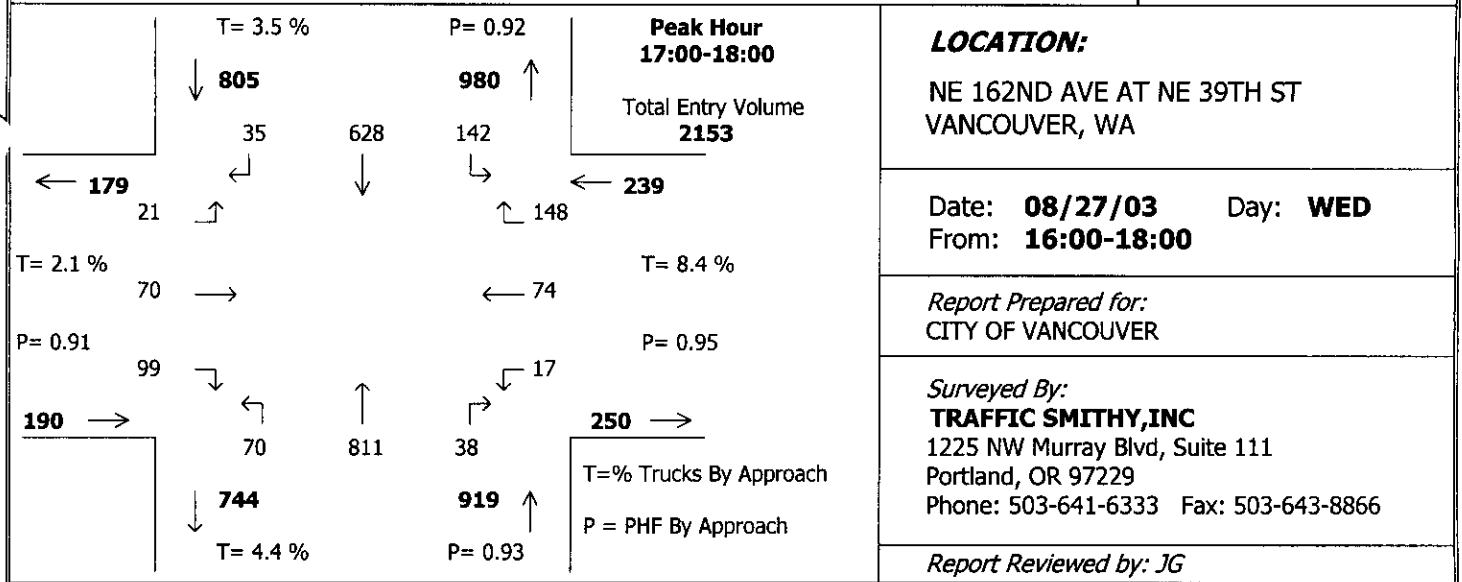
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↖	↖	↑	↗	↘	←	↖	
16:00-16:05	4	5	3	0	40	9	2	44	4	5	7	15	138
16:05-16:10	3	2	4	4	38	13	2	59	6	2	2	9	144
16:10-16:15	8	2	5	2	38	5	3	66	1	3	4	9	146
16:15-16:20	2	3	1	0	48	9	5	58	0	2	3	14	145
16:20-16:25	6	5	1	1	49	7	2	50	0	0	3	9	133
16:25-16:30	3	1	5	5	36	4	4	59	1	1	1	4	124
16:30-16:35	10	1	0	2	41	3	3	54	6	1	4	4	129
16:35-16:40	4	1	3	2	48	9	4	60	0	3	10	18	162
16:40-16:45	5	3	2	0	52	13	2	52	2	3	4	7	145
16:45-16:50	4	8	5	1	49	7	10	73	3	5	4	17	186
16:50-16:55	5	1	2	1	54	10	2	81	1	1	2	6	166
16:55-17:00	7	7	1	3	40	4	6	89	6	4	6	10	183
17:00-17:05	8	4	1	3	54	14	2	74	5	0	4	17	186
17:05-17:10	5	7	3	2	38	11	3	73	0	0	2	10	154
17:10-17:15	5	9	2	5	37	12	10	76	2	1	4	20	183
17:15-17:20	10	3	3	1	38	18	8	63	5	1	8	15	173
17:20-17:25	12	9	2	0	57	10	6	72	2	2	9	10	191
17:25-17:30	4	5	3	4	68	17	1	86	3	0	12	5	208
17:30-17:35	4	3	3	5	61	15	6	82	5	2	12	10	208
17:35-17:40	8	12	1	0	46	6	2	55	1	3	5	15	154
17:40-17:45	8	2	2	4	53	7	13	48	6	1	6	9	159
17:45-17:50	16	8	1	5	50	11	4	50	3	3	4	15	170
17:50-17:55	10	5	0	4	49	10	11	69	3	2	7	13	183
17:55-18:00	9	3	0	2	77	11	4	63	3	2	1	9	184

TOTALS	160	109	53	56	1161	235	115	1556	68	47	124	270	3954
PHF	0.71	0.8	0.66	0.67	0.84	0.79	0.63	0.84	0.79	0.61	0.56	0.79	0.89
% Trucks	5.6	0.9	3.8	3.6	4.7	3.4	9.6	6.1	4.4	21.3	6.5	10.4	5.9
Stopped Buses	0	1	0	0	0	0	0	0	0	0	0	0	
Pedestrians		4			1			1			1		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: CAKH



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↙	←	↖	
ALL VEHICLES													
17:00-17:15	18	20	6	10	129	37	15	223	7	1	10	47	523
17:15-17:30	26	17	8	5	163	45	15	221	10	3	29	30	572
17:30-17:45	20	17	6	9	160	28	21	185	12	6	23	34	521
17:45-18:00	35	16	1	11	176	32	19	182	9	7	12	37	537
LIGHT TRUCKS (SINGLE UNIT - 2 AXLES)													
17:00-17:15	0	0	0	0	7	1	3	4	0	0	0	1	16
17:15-17:30	2	0	0	1	3	1	1	3	0	2	2	1	16
17:30-17:45	0	0	0	0	1	2	2	10	0	0	1	1	17
17:45-18:00	1	0	0	0	2	2	1	4	0	0	0	4	14
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
17:00-17:15	0	0	0	0	3	0	0	1	0	0	0	2	6
17:15-17:30	0	0	0	0	0	0	0	0	1	0	1	1	3
17:30-17:45	0	0	0	0	1	1	0	2	0	0	0	2	6
17:45-18:00	0	0	0	0	1	0	0	1	0	1	0	0	3
HEAVY TRUCKS (SEMI-TRACTOR-TRAILER)													
17:00-17:15	0	0	0	0	0	0	0	3	0	0	0	0	3
17:15-17:30	0	0	0	0	1	0	0	3	0	0	0	0	4
17:30-17:45	0	0	0	0	1	0	0	1	0	0	0	1	3
17:45-18:00	1	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	1
17:45-18:00	0	0	0	0	0	0	0	1	0	0	0	0	1
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
17:00-17:15	0			1			0			0			1
17:15-17:30	2			0			1			0			3
17:30-17:45	0			0			0			0			0
17:45-18:00	1			0			0			0			1
Peak Hour By Movement													
PHF	0.71	0.88	0.66	0.8	0.89	0.79	0.83	0.91	0.79	0.61	0.64	0.79	0.94
% Trucks (All)	4	0	0	2.9	3.2	4.9	10	3.9	2.6	17.6	5.4	8.8	4.3
% Trucks (M+H)	1	0	0	0	1.1	0.7	0	1.4	2.6	5.9	1.4	4.1	1.3
Stopped Busses	0	1	0	0	0	0	0	0	0	0	0	0	1
Hourly Totals													
16:00-17:00	61	39	32	21	533	93	45	745	30	30	50	122	1801
16:15-17:15	64	50	26	25	546	103	53	799	26	21	47	136	1896
16:30-17:30	79	58	27	24	576	128	57	853	35	21	69	139	2066
16:45-17:45	80	70	28	29	595	131	69	872	39	20	74	144	2151
17:00-18:00	99	70	21	35	628	142	70	811	38	17	74	148	2153