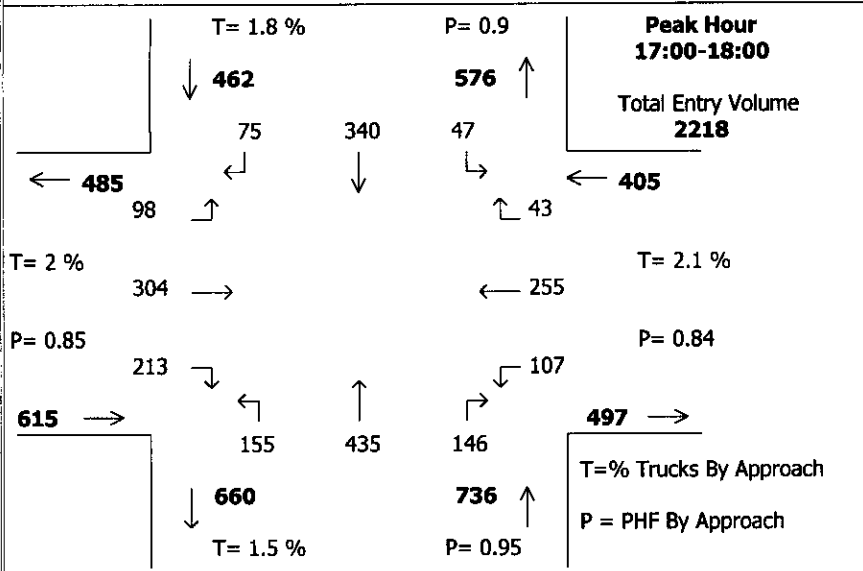


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: ERHT



LOCATION:

NE 138TH AVE AT NE 28TH ST
VANCOUVER, WA

Date: **08/26/03** Day: **TUE**
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

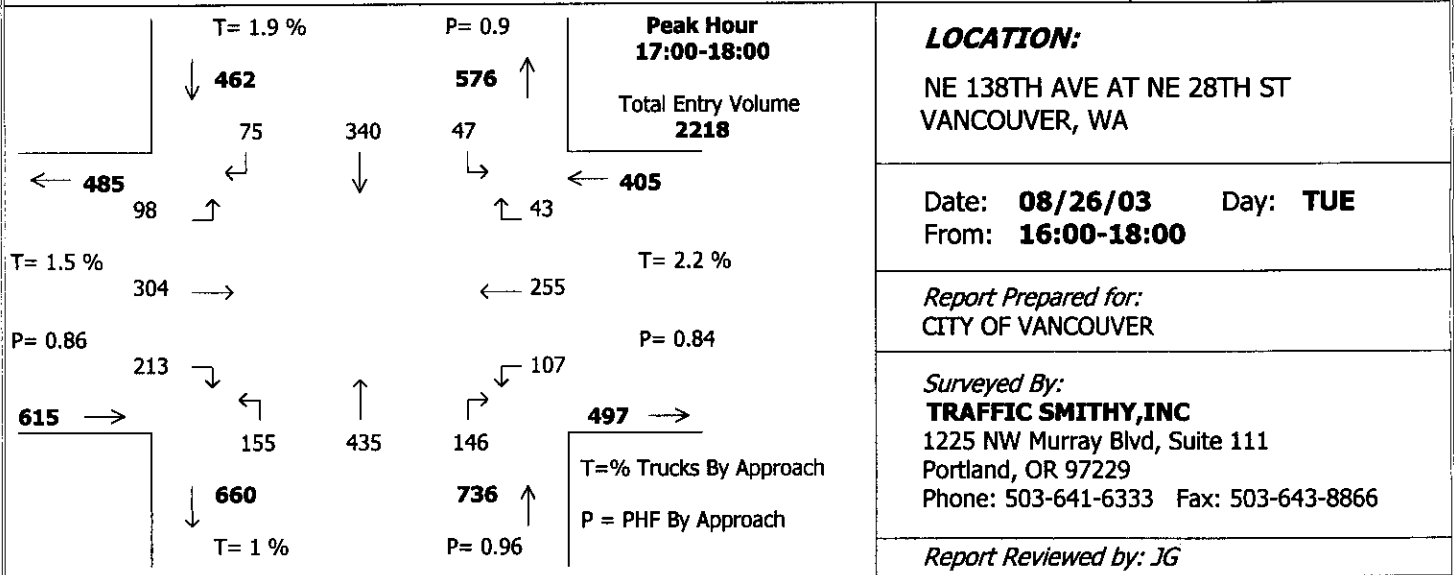
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↓	→	↑	←	↓	↘	←	↑	↗	←	↑		
16:00-16:05	17	22	7	7	30	9	16	36	8	5	18	1	176
16:05-16:10	9	21	11	8	22	6	11	25	13	7	13	1	147
16:10-16:15	15	19	6	8	30	3	10	41	11	7	20	4	174
16:15-16:20	18	24	11	9	22	2	9	46	6	4	8	3	162
16:20-16:25	14	25	8	5	16	4	13	25	10	5	19	1	145
16:25-16:30	17	29	8	5	32	0	11	25	11	9	22	3	172
16:30-16:35	6	18	5	9	26	2	11	37	14	1	15	7	151
16:35-16:40	15	27	4	0	29	9	9	25	9	5	19	4	155
16:40-16:45	9	29	9	3	24	2	15	40	10	3	19	3	166
16:45-16:50	15	20	7	5	25	3	7	30	12	7	21	7	159
16:50-16:55	11	32	0	4	30	5	13	53	13	6	11	2	180
16:55-17:00	13	24	8	2	20	6	12	38	9	9	5	17	163
17:00-17:05	9	21	3	5	44	5	15	32	17	8	20	2	181
17:05-17:10	19	24	13	5	25	3	8	32	8	5	28	1	171
17:10-17:15	12	17	7	5	34	2	11	48	12	8	11	4	171
17:15-17:20	30	28	11	5	20	1	11	35	11	9	32	7	200
17:20-17:25	15	14	6	4	18	4	11	40	14	10	22	3	161
17:25-17:30	13	24	5	12	31	5	16	38	15	5	24	8	196
17:30-17:35	20	33	13	7	21	7	20	26	11	16	27	5	206
17:35-17:40	15	21	8	6	24	3	7	40	11	13	16	2	166
17:40-17:45	16	33	6	4	27	10	16	28	11	6	15	5	177
17:45-17:50	19	36	5	8	22	3	12	44	16	5	15	1	186
17:50-17:55	23	34	9	6	33	1	14	32	7	9	18	3	189
17:55-18:00	22	19	12	8	41	3	14	40	13	13	27	2	214

TOTALS	372	594	182	140	646	98	292	856	272	175	445	96	4168
PHF	0.83	0.74	0.79	0.75	0.83	0.59	0.82	0.88	0.91	0.76	0.82	0.6	0.94
% Trucks	0.8	2.4	3.3	5	1.1	2	1.7	1.8	0.7	0.6	2.7	2.1	1.8
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		6			9			9			5		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: ERHT



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	
ALL VEHICLES													
17:00-17:15	40	62	23	15	103	10	34	112	37	21	59	7	523
17:15-17:30	58	66	22	21	69	10	38	113	40	24	78	18	557
17:30-17:45	51	87	27	17	72	20	43	94	33	35	58	12	549
17:45-18:00	64	89	26	22	96	7	40	116	36	27	60	6	589
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
17:00-17:15	0	1	0	0	1	0	0	2	0	0	1	1	6
17:15-17:30	0	3	0	3	0	0	0	0	0	0	1	0	7
17:30-17:45	0	1	1	0	1	0	1	1	1	0	2	0	8
17:45-18:00	0	1	1	1	2	0	0	1	0	0	3	0	9
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
17:00-17:15	0	0	0	0	1	0	0	0	0	0	1	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
17:45-18:00	0	1	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	1
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	1	0	0	2	0	0	0	0	3
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	1	0	2
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	0			1			2			0			3
17:15-17:30	2			2			1			2			7
17:30-17:45	2			2			2			1			7
17:45-18:00	1			0			2			1			4
Peak Hour By Movement													
PHF	0.83	0.85	0.91	0.85	0.83	0.59	0.9	0.94	0.91	0.76	0.82	0.6	0.94
% Trucks (All)	0	2.3	2	5.3	1.5	0	0.6	1.1	0.7	0	3.1	2.3	1.5
% Trucks (M+H)	0	0.3	0	0	0.3	0	0	0.2	0	0	0.4	0	0.2
Stopped Busses	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Totals													
16:00-17:00	159	290	84	65	306	51	137	421	126	68	190	53	1950
16:15-17:15	158	290	83	57	327	43	134	431	131	70	198	54	1976
16:30-17:30	167	278	78	59	326	47	139	448	144	76	227	65	2054
16:45-17:45	188	291	87	64	319	54	147	440	144	102	232	63	2131
17:00-18:00	213	304	98	75	340	47	155	435	146	107	255	43	2218