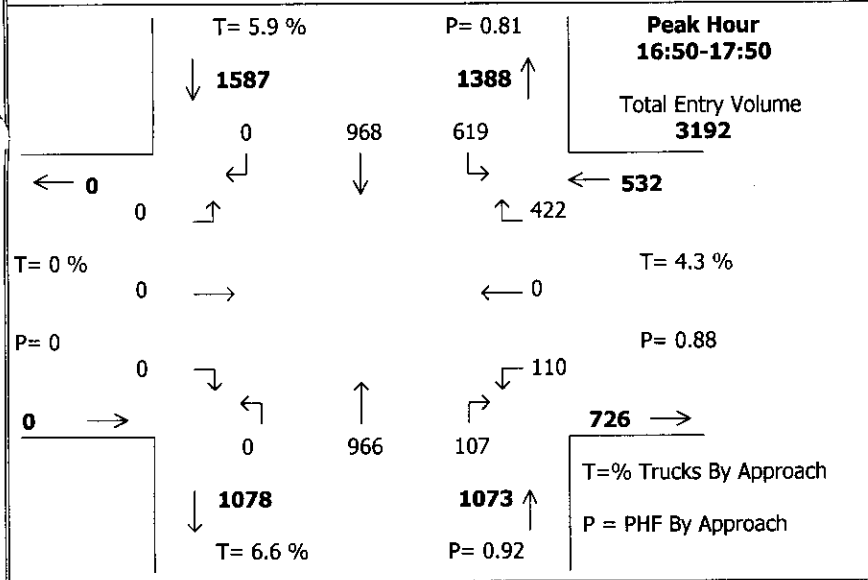


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: CAK152



LOCATION:

NE 112TH AVE AT NE 49TH ST
VANCOUVER, WA

Date: **08/28/03** Day: **THU**
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	0	0	0	0	69	30	0	74	10	3	0	15	201
16:05-16:10	0	0	0	0	52	73	0	81	10	2	0	33	251
16:10-16:15	0	0	0	0	73	42	0	54	7	11	0	41	228
16:15-16:20	0	0	0	0	82	32	0	111	6	8	0	33	272
16:20-16:25	0	0	0	0	78	26	0	57	7	5	0	35	208
16:25-16:30	0	0	0	0	76	50	0	56	10	6	0	39	237
16:30-16:35	0	0	0	0	62	34	0	94	12	10	0	35	247
16:35-16:40	0	0	0	0	78	56	0	65	6	5	0	39	249
16:40-16:45	0	0	0	0	75	33	0	94	9	10	0	24	245
16:45-16:50	0	0	0	0	57	42	0	84	2	10	0	21	216
16:50-16:55	0	0	0	0	68	58	0	82	8	7	0	39	262
16:55-17:00	0	0	0	0	91	39	0	71	7	16	0	33	257
17:00-17:05	0	0	0	0	63	39	0	86	9	5	0	30	232
17:05-17:10	0	0	0	0	70	47	0	92	12	6	0	33	260
17:10-17:15	0	0	0	0	92	73	0	88	6	6	0	30	295
17:15-17:20	0	0	0	0	96	63	0	61	6	11	0	46	283
17:20-17:25	0	0	0	0	109	54	0	97	8	7	0	43	318
17:25-17:30	0	0	0	0	79	55	0	76	15	9	0	36	270
17:30-17:35	0	0	0	0	74	57	0	77	11	14	0	30	263
17:35-17:40	0	0	0	0	84	54	0	67	5	9	0	30	249
17:40-17:45	0	0	0	0	64	33	0	92	9	10	0	38	246
17:45-17:50	0	0	0	0	78	47	0	77	11	10	0	34	257
17:50-17:55	0	0	0	0	70	40	0	89	9	11	0	35	254
17:55-18:00	0	0	0	0	80	50	0	49	7	8	0	28	222

TOTALS	0	0	0	0	1820	1127	0	1874	202	199	0	800	6022
PHF	0	0	0	0	0.81	0.81	0	0.91	0.79	0.83	0	0.84	0.89
% Trucks	0	0	0	0	7.2	3.7	0	6.9	4	7.5	0	3.5	5.9
Stopped Buses	0	0	0	0	1	0	0	3	0	0	0	0	
Pedestrians		3			1			25		5			

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: CAKI52

<p>T = 5.7 % P = 0.86</p> <p style="text-align: center;">↓ 1561 1382 ↑</p> <p style="text-align: center;">0 947 614</p> <p style="text-align: center;">← 0 ↙ ↘ ← 519</p> <p style="text-align: center;">0 ↗ ↖ ↗ 409</p> <p>T = 0 % P = 0</p> <p style="text-align: center;">0 → ← 0</p> <p style="text-align: center;">0 ↘ ↗ ↘ 110</p> <p style="text-align: center;">0 ↙ ↘ ↙ 712 →</p> <p style="text-align: center;">↓ 1057 1071 ↑</p> <p>T = 5.3 % P = 0.91</p> <p style="text-align: right; font-size: small;">T = % Trucks By Approach P = PHF By Approach</p>	<p>Peak Hour 16:45-17:45</p> <p>Total Entry Volume 3151</p>	<p>LOCATION:</p> <p>NE 112TH AVE AT NE 49TH ST VANCOUVER, WA</p> <hr/> <p>Date: 08/28/03 Day: THU From: 16:00-18:00</p> <hr/> <p>Report Prepared for: CITY OF VANCOUVER</p> <hr/> <p>Surveyed By: TRAFFIC SMITHY, INC 1225 NW Murray Blvd, Suite 111 Portland, OR 97229 Phone: 503-641-6333 Fax: 503-643-8866</p> <hr/> <p>Report Reviewed by: <i>JG</i></p>
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TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	
ALL VEHICLES													
16:45-17:00	0	0	0	0	216	139	0	237	17	33	0	93	735
17:00-17:15	0	0	0	0	225	159	0	266	27	17	0	93	787
17:15-17:30	0	0	0	0	284	172	0	234	29	27	0	125	871
17:30-17:45	0	0	0	0	222	144	0	236	25	33	0	98	758
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
16:45-17:00	0	0	0	0	13	4	0	11	1	1	0	4	34
17:00-17:15	0	0	0	0	14	5	0	14	1	3	0	3	40
17:15-17:30	0	0	0	0	11	8	0	6	0	3	0	5	33
17:30-17:45	0	0	0	0	8	5	0	7	0	2	0	2	24
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
16:45-17:00	0	0	0	0	4	1	0	3	0	1	0	0	9
17:00-17:15	0	0	0	0	4	1	0	2	0	0	0	0	7
17:15-17:30	0	0	0	0	1	2	0	4	0	0	0	1	8
17:30-17:45	0	0	0	0	4	0	0	4	0	0	0	1	9
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	2	0	0	0	0	0	0	0	2
17:15-17:30	0	0	0	0	2	0	0	1	0	0	0	0	3
17:30-17:45	0	0	0	0	0	0	0	3	0	0	0	0	3
BICYCLES													
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	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	1			0			2			0			3
17:00-17:15	1			0			2			2			5
17:15-17:30	0			0			2			3			5
17:30-17:45	1			0			3			0			4
Peak Hour By Movement													
PHF	0	0	0	0	0.83	0.89	0	0.91	0.84	0.83	0	0.82	0.9
% Trucks (All)	0	0	0	0	6.7	4.2	0	5.7	2	9.1	0	3.9	5.5
% Trucks (M+H)	0	0	0	0	1.8	0.7	0	1.7	0	0.9	0	0.5	1.3
Stopped Busses	0	0	0	0	1	0	0	2	0	0	0	0	3
Hourly Totals													
16:00-17:00	0	0	0	0	861	515	0	923	94	93	0	387	2873
16:15-17:15	0	0	0	0	892	529	0	980	94	94	0	391	2980
16:30-17:30	0	0	0	0	940	593	0	990	100	102	0	409	3134
16:45-17:45	0	0	0	0	947	614	0	973	98	110	0	409	3151
17:00-18:00	0	0	0	0	959	612	0	951	108	106	0	413	3149