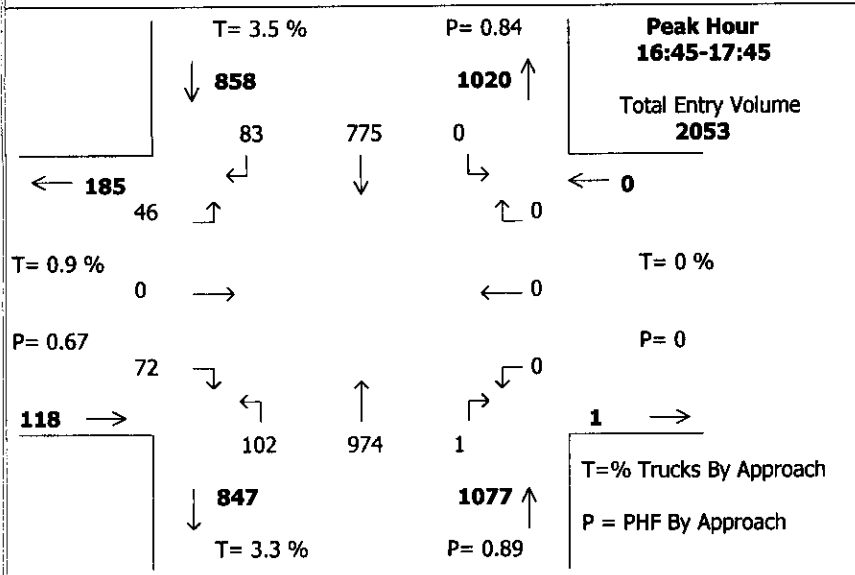


# INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: DEBK



**LOCATION:**

NE 162ND AVE AT NE POPLAR 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

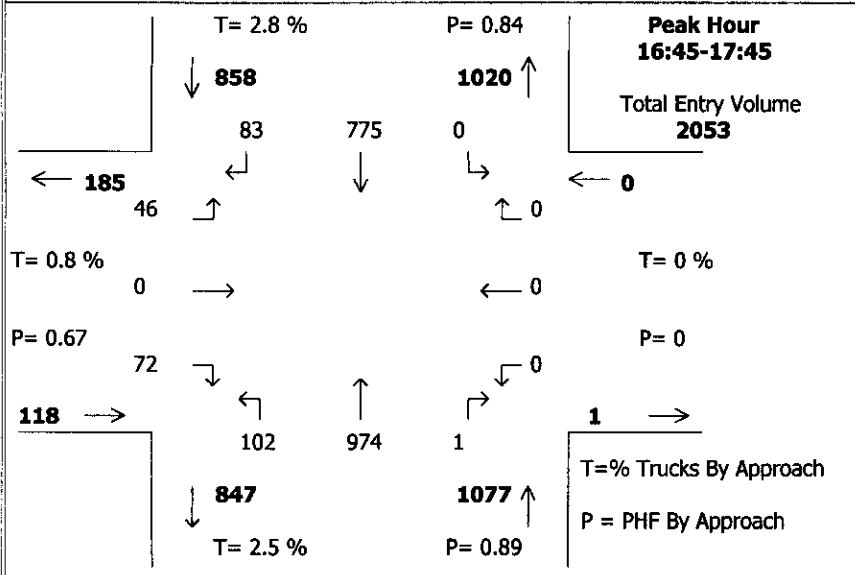
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
16:00-16:05	6	0	5	6	61	0	6	61	0	0	0	0	145
16:05-16:10	4	0	0	3	45	0	5	53	0	0	0	0	110
16:10-16:15	5	0	0	4	28	0	10	71	0	0	0	0	118
16:15-16:20	2	0	5	5	55	0	10	79	0	0	0	0	156
16:20-16:25	4	0	4	7	45	0	5	69	0	0	0	0	134
16:25-16:30	3	0	0	5	63	0	4	69	0	0	0	0	144
16:30-16:35	7	0	5	7	50	0	8	62	0	0	0	0	139
16:35-16:40	6	0	2	6	59	0	5	57	0	0	0	0	135
16:40-16:45	0	0	2	3	52	0	10	70	0	0	0	0	137
16:45-16:50	10	0	3	9	61	0	9	87	0	0	0	0	179
16:50-16:55	13	0	7	6	59	0	7	94	0	0	0	0	186
16:55-17:00	8	0	3	2	49	0	5	93	1	0	0	0	161
17:00-17:05	8	0	4	7	62	0	7	75	0	0	0	0	163
17:05-17:10	5	0	1	5	52	0	5	57	0	0	0	0	125
17:10-17:15	3	0	2	13	73	0	6	81	0	0	0	0	178
17:15-17:20	6	0	6	3	60	0	13	103	0	0	0	0	191
17:20-17:25	7	0	5	5	60	0	11	82	0	0	0	0	170
17:25-17:30	2	0	4	4	72	0	10	82	0	0	0	0	174
17:30-17:35	2	0	4	7	69	0	13	83	0	0	0	0	178
17:35-17:40	3	0	3	8	76	0	11	62	0	0	0	0	163
17:40-17:45	5	0	4	14	82	0	5	75	0	0	0	0	185
17:45-17:50	9	0	4	5	63	0	7	74	0	0	0	0	162
17:50-17:55	8	0	5	4	63	0	9	77	0	0	0	0	166
17:55-18:00	7	0	4	1	84	0	13	77	0	0	0	0	186

TOTALS	133	0	82	139	1443	0	194	1793	1	0	0	0	3785
PHF	0.58	0	0.77	0.72	0.85	0	0.75	0.89	0.25	0	0	0	0.95
% Trucks	0.8	0	1.2	0	3.9	0	0.5	3.6	0	0	0	0	3.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		0			0			0		0		0	

**INTERSECTION TURN MOVEMENT PEAK HOUR REPORT**

File: DEBK



**LOCATION:**

NE 162ND AVE AT NE POPLAR 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
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
<b>ALL VEHICLES</b>													
16:45-17:00	31	0	13	17	169	0	21	274	1	0	0	0	526
17:00-17:15	16	0	7	25	187	0	18	213	0	0	0	0	466
17:15-17:30	15	0	15	12	192	0	34	267	0	0	0	0	535
17:30-17:45	10	0	11	29	227	0	29	220	0	0	0	0	526
<b>LIGHT TRUCKS (SINGLE UNIT 2 AXLES)</b>													
16:45-17:00	0	0	1	0	5	0	0	4	0	0	0	0	10
17:00-17:15	0	0	0	0	2	0	0	1	0	0	0	0	3
17:15-17:30	0	0	0	0	4	0	1	3	0	0	0	0	8
17:30-17:45	0	0	0	0	4	0	0	3	0	0	0	0	7
<b>MEDIUM TRUCKS (SINGLE UNIT &gt; 2 AXLES)</b>													
16:45-17:00	0	0	0	0	1	0	0	2	0	0	0	0	3
17:00-17:15	0	0	0	0	1	0	0	1	0	0	0	0	2
17:15-17:30	0	0	0	0	2	0	0	2	0	0	0	0	4
17:30-17:45	0	0	0	0	1	0	0	0	0	0	0	0	1
<b>HEAVY TRUCKS (SEMI-TRACTOR TRAILER)</b>													
16:45-17:00	0	0	0	0	1	0	0	3	0	0	0	0	4
17:00-17:15	0	0	0	0	3	0	0	0	0	0	0	0	3
17:15-17:30	0	0	0	0	0	0	0	6	0	0	0	0	6
17:30-17:45	0	0	0	0	0	0	0	1	0	0	0	0	1
<b>BICYCLES</b>													
16:45-17:00	0	0	0	0	0	0	0	1	0	0	0	0	1
17:00-17:15	0	0	0	0	1	0	0	0	0	0	0	0	1
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
<b>PEDESTRIANS</b>													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
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
<b>Peak Hour By Movement</b>													
PHF	0.58	0	0.77	0.72	0.85	0	0.75	0.89	0.25	0	0	0	0.96
% Trucks (All)	0	0	2.2	0	3.1	0	1	2.7	0	0	0	0	2.5
% Trucks (M+H)	0	0	0	0	1.2	0	0	1.5	0	0	0	0	1.2
Stopped Busses	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>Hourly Totals</b>													
16:00-17:00	68	0	36	63	627	0	84	865	1	0	0	0	1744
16:15-17:15	69	0	38	75	680	0	81	893	1	0	0	0	1837
16:30-17:30	75	0	44	70	709	0	96	943	1	0	0	0	1938
16:45-17:45	72	0	46	83	775	0	102	974	1	0	0	0	2053
17:00-18:00	65	0	46	76	816	0	110	928	0	0	0	0	2041