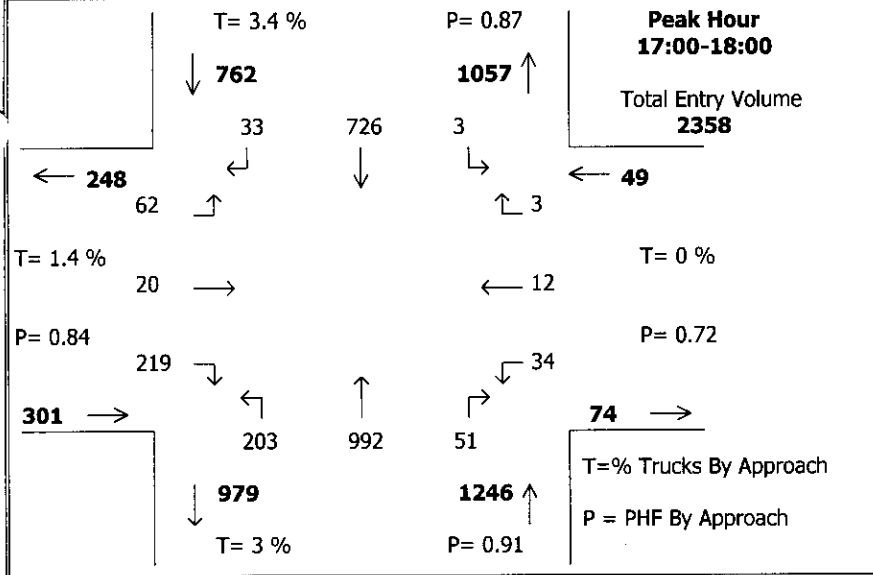


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: DEBL



LOCATION:

NE 162ND AVE AT NE 28TH 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

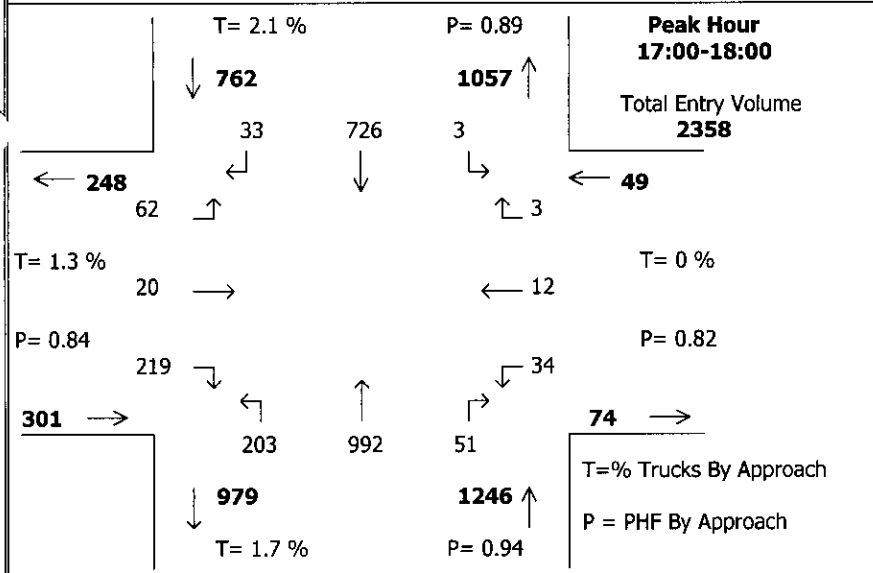
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↙	←	↖	
16:00-16:05	15	1	3	2	53	0	13	66	2	6	2	0	163
16:05-16:10	16	2	2	6	47	0	9	51	4	1	0	0	138
16:10-16:15	23	1	4	4	40	0	23	74	7	1	0	0	177
16:15-16:20	8	3	6	0	53	0	15	75	7	1	3	0	171
16:20-16:25	17	3	5	3	61	0	10	66	2	1	1	0	169
16:25-16:30	16	2	3	2	53	0	12	62	1	0	0	0	151
16:30-16:35	26	0	2	5	42	0	8	70	1	1	1	2	158
16:35-16:40	19	2	9	3	42	0	15	62	4	3	0	0	159
16:40-16:45	14	1	1	3	57	2	12	68	1	5	2	1	167
16:45-16:50	8	2	7	5	56	0	15	86	3	1	1	1	185
16:50-16:55	10	3	2	9	57	0	13	69	2	1	0	0	166
16:55-17:00	16	1	4	3	58	0	13	95	1	2	1	1	195
17:00-17:05	15	0	3	4	61	0	11	96	6	5	0	0	201
17:05-17:10	14	0	8	3	55	2	8	86	1	2	0	0	179
17:10-17:15	17	0	3	1	50	0	12	93	2	7	0	1	186
17:15-17:20	14	2	4	2	47	0	22	89	6	2	2	1	191
17:20-17:25	24	2	8	2	43	0	17	68	5	1	3	0	173
17:25-17:30	27	2	7	2	64	0	31	91	4	1	2	0	231
17:30-17:35	13	4	3	1	93	1	13	88	6	2	1	0	225
17:35-17:40	16	4	5	1	58	0	19	90	2	3	0	0	198
17:40-17:45	26	1	7	3	54	0	12	69	8	1	0	0	181
17:45-17:50	15	0	10	4	62	0	14	60	5	8	1	0	179
17:50-17:55	21	5	2	2	61	0	19	79	2	2	1	0	194
17:55-18:00	17	0	2	8	78	0	25	83	4	0	2	1	220

TOTALS	407	41	110	78	1345	5	361	1836	86	57	23	8	4357
PHF	0.84	0.5	0.7	0.59	0.84	0.38	0.73	0.9	0.8	0.61	0.43	0.38	0.9
% Trucks	1.7	0	0.9	1.3	3.4	20	2.2	3.3	0	0	0	0	2.9
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		4			5			0			1		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: DEBL



LOCATION:

NE 162ND AVE AT NE 28TH 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
	↘	→	↗	↖	↓	↘	↖	↑	↗	↘	←	↗	
ALL VEHICLES													
17:00-17:15	46	0	14	8	166	2	31	275	9	14	0	1	566
17:15-17:30	65	6	19	6	154	0	70	248	15	4	7	1	595
17:30-17:45	55	9	15	5	205	1	44	247	16	6	1	0	604
17:45-18:00	53	5	14	14	201	0	58	222	11	10	4	1	593
LIGHT TRUCKS (SINGLE UNIT - 2 AXLES)													
17:00-17:15	0	0	0	0	5	0	0	4	0	0	0	0	9
17:15-17:30	1	0	0	0	3	0	0	1	0	0	0	0	5
17:30-17:45	0	0	1	1	0	0	0	2	0	0	0	0	4
17:45-18:00	0	0	0	0	1	0	0	2	0	0	0	0	3
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
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	1	0	0	0	0	1
17:30-17:45	0	0	0	0	1	0	0	1	0	0	0	0	2
17:45-18:00	1	0	0	0	0	0	0	1	0	0	0	0	2
HEAVY TRUCKS (SEMI-TRACTOR-TRAILER)													
17:00-17:15	0	0	0	0	0	0	1	4	0	0	0	0	5
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	0	2
17:45-18:00	1	0	0	0	2	0	0	0	0	0	0	0	3
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	2	0	0	0	0	2
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	3	0	0	0	0	3
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
17:00-17:15	1			1			0			0			2
17:15-17:30	0			0			0			1			1
17:30-17:45	0			0			0			0			0
17:45-18:00	0			0			0			0			0
Peak Hour By Movement													
PHF	0.84	0.56	0.82	0.59	0.89	0.38	0.73	0.9	0.8	0.61	0.43	0.75	0.98
% Trucks (All)	1.4	0	1.6	3	2.1	0	0.5	2	0	0	0	0	1.7
% Trucks (M+H)	0.9	0	0	0	0.8	0	0.5	1.1	0	0	0	0	0.8
Stopped Busses	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Totals													
16:00-17:00	188	21	48	45	619	2	158	844	35	23	11	5	1999
16:15-17:15	180	17	53	41	645	4	144	928	31	29	9	6	2087
16:30-17:30	204	15	58	42	632	4	177	973	36	31	12	7	2191
16:45-17:45	200	21	61	36	696	3	186	1020	46	28	10	4	2311
17:00-18:00	219	20	62	33	726	3	203	992	51	34	12	3	2358