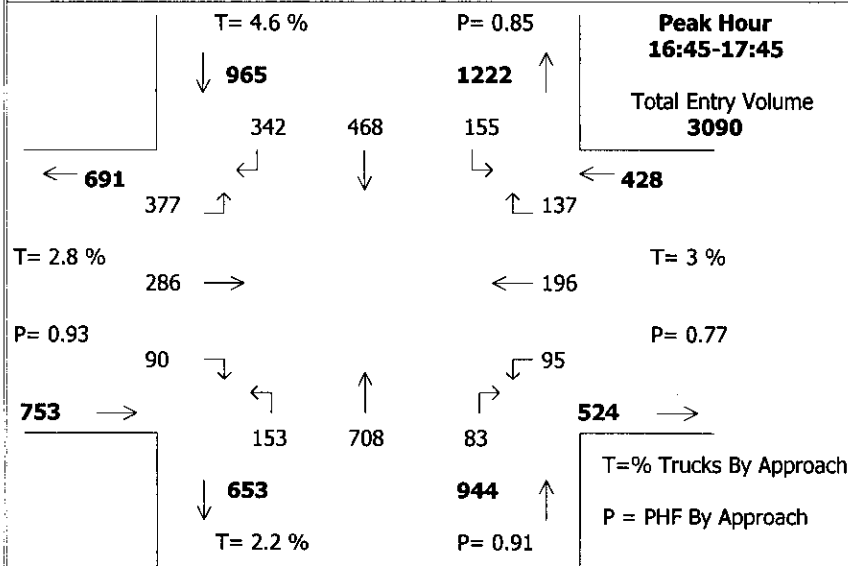


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: V7HD



LOCATION:

NE ANDRESEN AT 78TH STREET
VANCOUVER, WA

Date: **8/26/03** Day: **TUE**
Time: **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

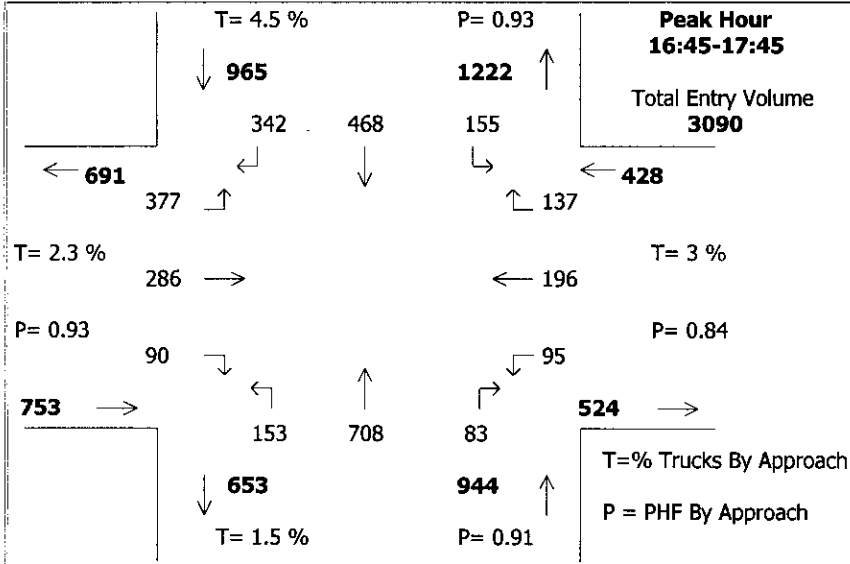
Report Reviewed by: *GREG*

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↖	↓	↘	↖	↑	↗	↘	←	↖	
16:00-16:05	4	8	13	28	24	13	14	45	8	12	13	6	188
16:05-16:10	12	10	36	21	23	14	7	51	4	10	7	4	199
16:10-16:15	10	29	25	24	47	22	9	54	5	5	12	12	254
16:15-16:20	9	18	10	28	32	12	18	50	10	14	6	13	220
16:20-16:25	4	32	31	16	35	7	9	40	8	5	25	7	219
16:25-16:30	4	22	21	22	30	10	7	40	6	10	14	5	191
16:30-16:35	5	18	13	20	56	16	20	65	7	19	14	14	267
16:35-16:40	13	28	27	17	27	10	9	35	10	14	11	9	210
16:40-16:45	9	26	25	18	31	10	21	58	10	12	9	10	239
16:45-16:50	7	20	29	31	47	11	11	47	9	5	17	11	245
16:50-16:55	15	16	27	31	47	16	15	65	6	1	9	11	259
16:55-17:00	5	20	31	29	34	12	8	54	4	10	12	15	234
17:00-17:05	12	24	27	24	40	14	18	59	6	5	22	9	260
17:05-17:10	5	41	28	38	34	13	7	57	15	21	17	7	283
17:10-17:15	8	25	29	22	21	13	13	61	5	11	23	13	244
17:15-17:20	3	19	35	25	27	15	21	62	9	8	22	17	263
17:20-17:25	1	22	52	33	34	14	18	56	10	10	19	8	277
17:25-17:30	6	30	34	30	70	11	11	68	3	7	14	14	298
17:30-17:35	7	19	24	26	48	17	10	65	4	7	18	12	257
17:35-17:40	9	16	27	21	42	6	8	56	6	7	11	6	215
17:40-17:45	12	34	34	32	24	13	13	58	6	3	12	14	255
17:45-17:50	8	18	21	20	35	15	10	48	6	2	16	14	213
17:50-17:55	9	25	20	25	50	18	12	43	3	3	6	10	224
17:55-18:00	10	17	23	30	36	13	6	46	3	6	24	10	224

TOTALS	187	537	642	611	894	315	295	1283	163	207	353	251	5738
PHF	0.7	0.79	0.78	0.94	0.73	0.92	0.74	0.94	0.72	0.59	0.77	0.88	0.92
% Trucks	4.3	3.4	1.9	8.7	2.3	3.2	3.1	1.6	5.5	3.4	3.4	2	3.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		0			2			0			1		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: V7HD



LOCATION:

NE ANDRESEN AT 78TH STREET
VANCOUVER, WA

Date: **8/26/03** Day: **TUE**
Time: **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: *GREG*

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
ALL VEHICLES													
16:45-17:00	27	56	87	91	128	39	34	166	19	16	38	37	738
17:00-17:15	25	90	84	84	95	40	38	177	26	37	62	29	787
17:15-17:30	10	71	121	88	131	40	50	186	22	25	55	39	838
17:30-17:45	28	69	85	79	114	36	31	179	16	17	41	32	727
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
16:45-17:00	0	3	1	6	1	1	0	2	0	1	0	1	16
17:00-17:15	1	2	0	7	1	2	1	3	1	1	1	0	20
17:15-17:30	0	1	0	7	2	1	1	0	1	0	2	0	15
17:30-17:45	1	2	2	4	1	0	1	1	0	1	1	0	14
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
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	1	0	0	0	0	0	0	1	0	0	0	2
17:30-17:45	0	0	0	1	0	0	0	0	0	0	0	0	1
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
16:45-17:00	0	1	1	2	0	0	0	0	0	0	2	0	6
17:00-17:15	0	0	1	4	0	0	1	0	0	0	1	0	7
17:15-17:30	0	0	0	1	0	0	0	0	0	0	2	0	3
17:30-17:45	0	0	0	2	0	0	0	1	0	0	0	0	3
BICYCLES													
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	1	0	0	0	0	1
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
16:45-17:00	0			0			0			0			0
17:00-17:15	0			0			0			0			0
17:15-17:30	0			0			0			0			0
17:30-17:45	0			0			0			0			0

Peak Hour By Movement													
PHF	0.8	0.79	0.78	0.94	0.89	0.97	0.76	0.95	0.8	0.64	0.79	0.88	0.92
% Trucks(All)	2.2	3.5	1.3	9.9	1.1	2.6	2.6	1	3.6	3.2	4.6	0.7	2.8
% Trucks(M+H)	0	0.7	0.5	2.9	0	0	0.7	0.1	1.2	0	2.6	0	0.7
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals													
16:00-17:00	97	247	288	285	433	153	148	604	87	117	149	117	2725
16:15-17:15	96	290	298	296	434	144	156	631	96	127	179	124	2871
16:30-17:30	89	289	357	318	468	155	172	687	94	123	189	138	3079
16:45-17:45	90	286	377	342	468	155	153	708	83	95	196	137	3090
17:00-18:00	90	290	354	326	461	162	147	679	76	90	204	134	3013