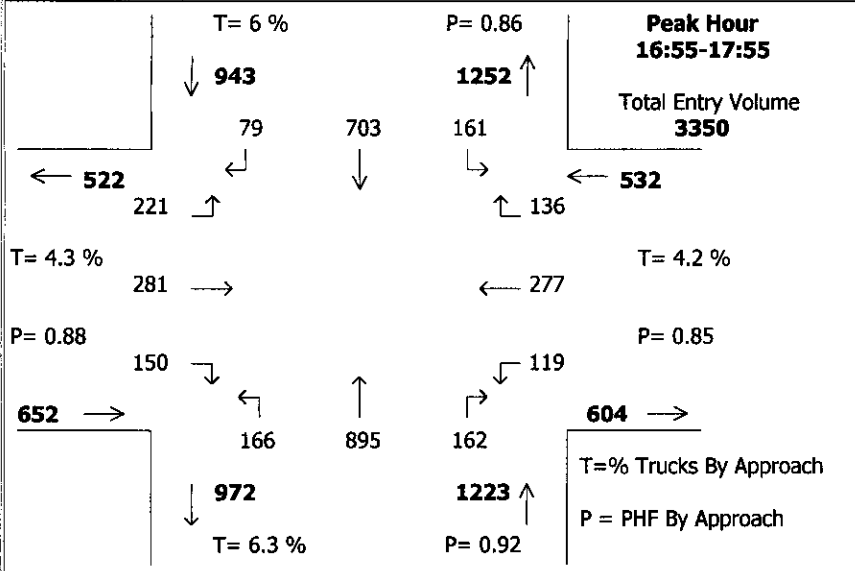


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: CAKF50



LOCATION:

NE 162ND AVE AT NE 18TH ST
VANCOUVER, WA

Date: **08/21/03** 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

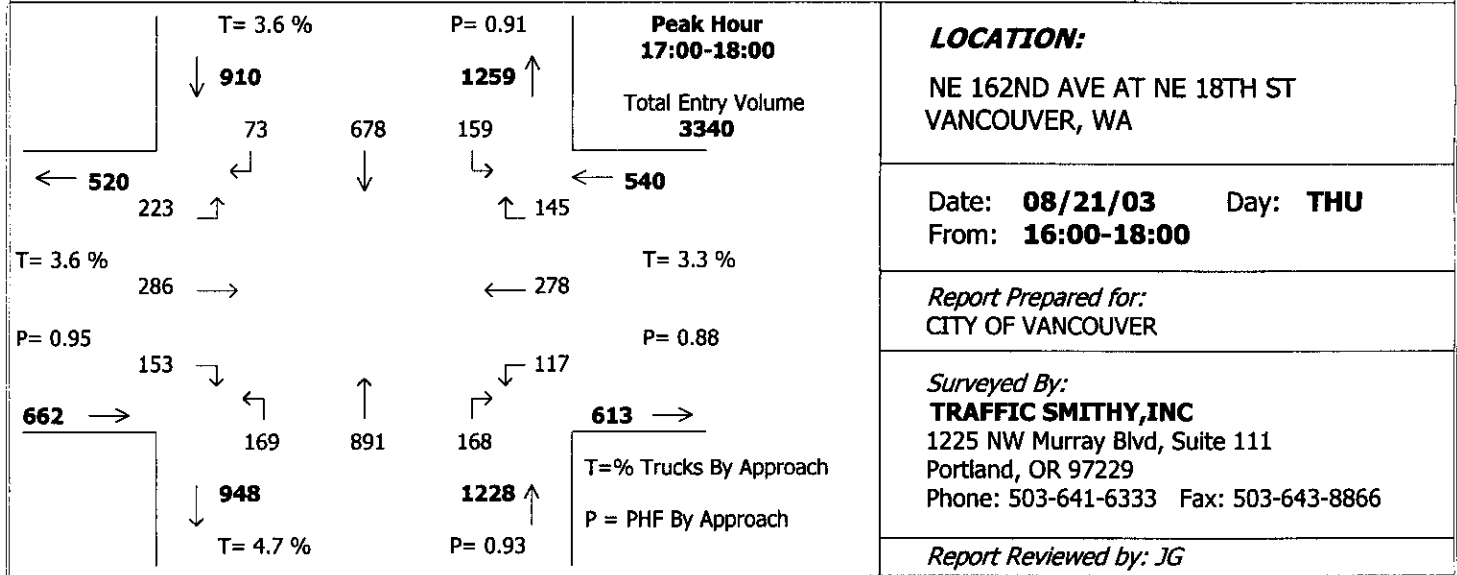
Report Reviewed by: *JG*

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↓	→	↑	←	↓	↘	←	↑	↗	↓	←	↑	
16:00-16:05	12	15	13	6	44	12	14	45	13	9	20	5	208
16:05-16:10	9	11	18	4	42	8	8	56	9	9	24	9	207
16:10-16:15	14	17	19	7	48	11	17	68	5	3	15	6	230
16:15-16:20	6	17	20	6	49	13	18	63	14	4	16	9	235
16:20-16:25	11	14	9	4	50	9	7	74	10	13	13	7	221
16:25-16:30	12	18	14	4	55	5	13	52	14	9	13	9	218
16:30-16:35	18	11	10	10	36	15	14	67	10	15	14	12	232
16:35-16:40	15	17	24	3	55	3	9	50	11	19	9	16	231
16:40-16:45	7	35	9	4	54	11	14	57	6	13	25	11	246
16:45-16:50	14	19	11	3	61	9	9	71	14	7	15	9	242
16:50-16:55	8	17	12	10	56	8	16	97	14	14	11	9	272
16:55-17:00	13	27	19	9	73	13	9	67	14	13	18	9	284
17:00-17:05	21	20	14	3	55	6	17	85	10	10	13	7	261
17:05-17:10	10	20	23	6	50	9	15	79	16	13	16	17	274
17:10-17:15	13	27	23	6	42	9	11	85	13	10	18	18	275
17:15-17:20	17	34	15	10	69	7	17	68	16	4	34	11	302
17:20-17:25	16	22	18	8	31	18	12	83	15	11	19	11	264
17:25-17:30	12	22	18	4	72	22	18	63	6	10	26	18	291
17:30-17:35	10	23	21	7	87	16	11	101	13	11	16	4	320
17:35-17:40	6	21	14	4	48	14	7	71	17	8	22	9	241
17:40-17:45	15	12	21	6	58	11	12	63	19	10	28	13	268
17:45-17:50	10	27	19	12	65	14	12	74	15	11	27	8	294
17:50-17:55	7	26	16	4	53	22	25	56	8	8	40	11	276
17:55-18:00	16	32	21	3	48	11	12	63	20	11	19	18	274

TOTALS	292	504	401	143	1301	276	317	1658	302	245	471	256	6166
PHF	0.82	0.85	0.91	0.82	0.85	0.72	0.85	0.9	0.79	0.83	0.73	0.74	0.96
% Trucks	6.5	4.2	3	3.5	6.4	5.4	3.8	7	5	4.1	3	6.6	5.5
Stopped Buses	0	0	0	0	3	0	0	0	1	0	0	0	
Pedestrians		1			5			7			37		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: CAKF50



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	←	↗	
ALL VEHICLES													
17:00-17:15	44	67	60	15	147	24	43	249	39	33	47	42	810
17:15-17:30	45	78	51	22	172	47	47	214	37	25	79	40	857
17:30-17:45	31	56	56	17	193	41	30	235	49	29	66	26	829
17:45-18:00	33	85	56	19	166	47	49	193	43	30	86	37	844
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
17:00-17:15	0	5	0	0	6	1	3	12	1	1	1	2	32
17:15-17:30	1	2	1	0	5	0	0	4	3	0	1	1	18
17:30-17:45	1	2	2	0	5	0	0	10	2	2	1	3	28
17:45-18:00	1	2	1	0	2	3	0	9	0	0	2	2	22
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
17:00-17:15	1	0	0	0	0	0	0	2	0	0	0	0	3
17:15-17:30	0	0	0	0	0	1	0	0	1	1	0	0	3
17:30-17:45	1	1	0	0	1	0	0	0	1	0	0	0	4
17:45-18:00	0	0	1	0	1	2	0	0	0	0	0	0	4
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
17:00-17:15	0	0	1	0	1	1	0	4	0	0	0	0	7
17:15-17:30	0	0	0	0	2	0	0	3	0	0	0	1	6
17:30-17:45	0	0	0	0	1	0	0	3	0	0	0	0	4
17:45-18:00	0	1	0	0	1	0	0	0	0	0	0	0	2
BICYCLES													
17:00-17:15	0	0	0	0	0	0	0	0	0	0	1	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	0	0	0	0	0	0
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			0			1			6			7
17:15-17:30	0			1			3			6			10
17:30-17:45	0			0			0			3			3
17:45-18:00	0			0			0			4			4
Peak Hour By Movement													
PHF	0.85	0.84	0.93	0.83	0.88	0.85	0.86	0.89	0.86	0.89	0.81	0.86	0.97
% Trucks (All)	3.3	4.5	2.7	0	3.7	5	1.8	5.3	4.8	3.4	1.8	6.2	4
% Trucks (M+H)	1.3	0.7	0.9	0	1	2.5	0	1.3	1.2	0.9	0	0.7	1
Stopped Busses	0	0	0	0	1	0	0	0	1	0	0	0	2
Hourly Totals													
16:00-17:00	139	218	178	70	623	117	148	767	134	128	193	111	2826
16:15-17:15	148	242	188	68	636	110	152	847	146	140	181	133	2991
16:30-17:30	164	271	196	76	654	130	161	872	145	139	218	148	3174
16:45-17:45	155	264	209	76	702	142	154	933	167	121	236	135	3294
17:00-18:00	153	286	223	73	678	159	169	891	168	117	278	145	3340