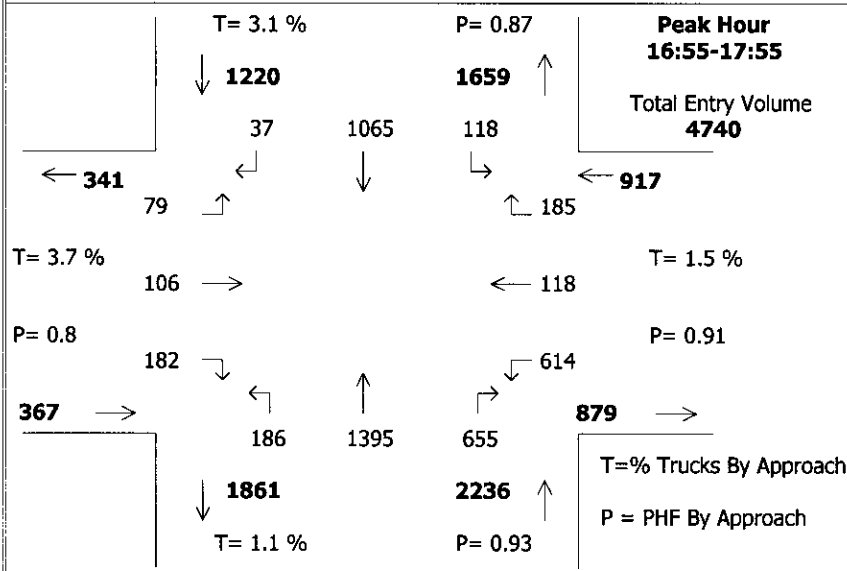


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: V7HA32.TM1



LOCATION:

164TH AVENUE AT 34TH / CASCADE POINT
VANCOUVER, WA

Date: **08/26/03** 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

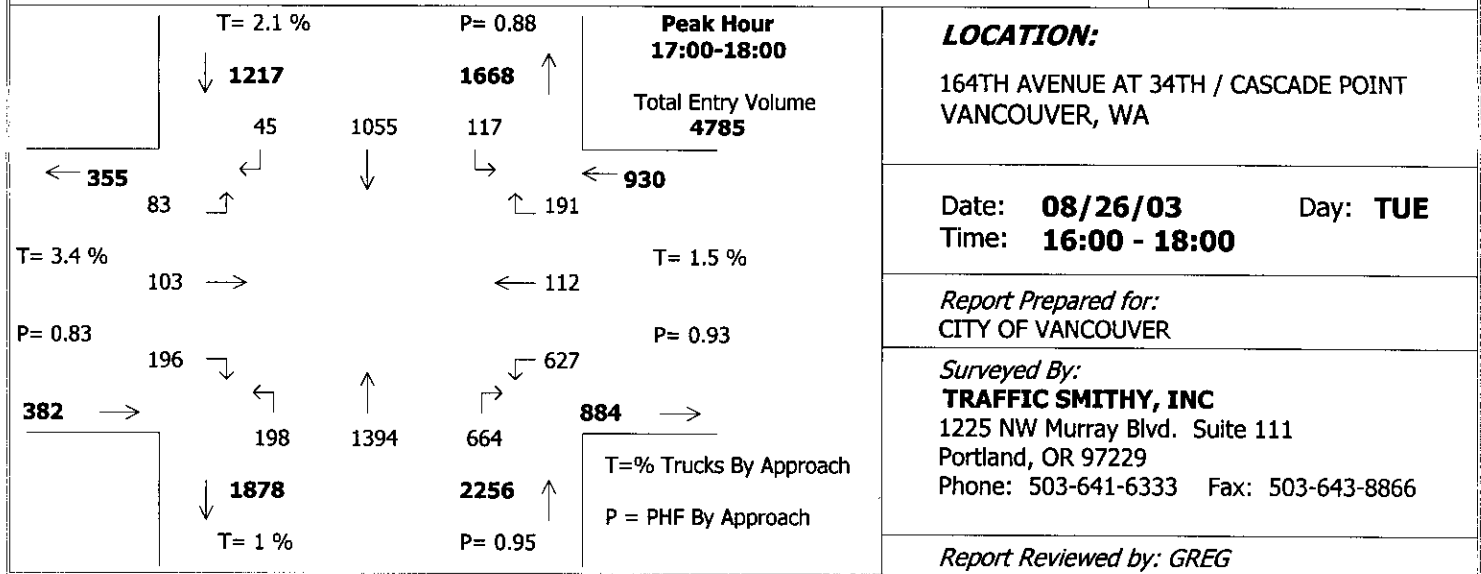
Report Reviewed by: *GREG*

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
16:00-16:05	16	5	4	3	58	9	10	99	35	31	10	20	300
16:05-16:10	14	4	5	2	81	9	15	85	33	39	6	9	302
16:10-16:15	11	6	4	6	80	5	19	105	30	30	4	8	308
16:15-16:20	9	7	4	3	83	5	13	110	42	64	5	13	358
16:20-16:25	11	6	6	6	114	12	9	102	36	44	7	9	362
16:25-16:30	9	5	1	5	78	18	21	118	43	27	6	12	343
16:30-16:35	8	10	5	3	57	9	21	81	42	35	7	11	289
16:35-16:40	13	5	4	7	82	5	19	114	29	43	7	11	339
16:40-16:45	19	9	10	5	68	12	19	104	49	55	14	13	377
16:45-16:50	19	6	7	5	81	7	20	122	36	48	5	9	365
16:50-16:55	12	8	2	5	83	9	12	109	44	51	8	10	353
16:55-17:00	10	8	5	2	78	8	15	118	61	38	11	9	363
17:00-17:05	22	12	14	4	71	8	13	118	46	37	10	9	364
17:05-17:10	13	11	2	6	57	6	8	119	55	51	12	12	352
17:10-17:15	16	7	12	1	109	9	12	90	55	56	8	16	391
17:15-17:20	16	6	9	3	98	13	17	112	34	62	8	18	396
17:20-17:25	13	2	2	5	109	4	19	145	47	44	11	14	415
17:25-17:30	12	13	6	4	97	12	17	121	61	55	4	18	420
17:30-17:35	11	4	3	6	94	7	17	128	47	51	13	14	395
17:35-17:40	9	11	3	2	91	19	16	105	72	55	9	20	412
17:40-17:45	21	12	5	2	82	9	17	116	57	46	11	17	395
17:45-17:50	18	9	6	1	92	11	13	106	70	58	11	20	415
17:50-17:55	21	11	12	1	87	12	22	117	50	61	10	18	422
17:55-18:00	24	5	9	10	68	7	27	117	70	51	5	15	408

TOTALS	347	182	140	97	1998	225	391	2661	1144	1132	202	325	8844
PHF	0.76	0.83	0.71	0.62	0.84	0.76	0.88	0.89	0.82	0.91	0.89	0.81	0.96
% Trucks	0.6	1.1	15	2.1	3.4	1.3	0.8	1.2	0.9	1.7	2	0.6	1.9
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrians		1			5			1			15		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: V7HA32.TM1



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↓	→	↗	↖	↓	↘	↖	↑	↗	↖	←	↗	
ALL VEHICLES													
17:00-17:15	51	30	28	11	237	23	33	327	156	144	30	37	1107
17:15-17:30	41	21	17	12	304	29	53	378	142	161	23	50	1231
17:30-17:45	41	27	11	10	267	35	50	349	176	152	33	51	1202
17:45-18:00	63	25	27	12	247	30	62	340	190	170	26	53	1245
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
17:00-17:15	0	0	3	0	9	0	0	4	0	0	0	0	16
17:15-17:30	0	0	3	1	3	1	0	3	1	4	2	0	18
17:30-17:45	0	0	2	0	0	0	1	2	2	1	0	1	9
17:45-18:00	1	0	4	0	3	0	0	0	1	2	0	0	11
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
17:00-17:15	0	0	0	0	1	0	0	0	0	1	0	0	2
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	1	0	0	1	0	0	0	0	2
17:45-18:00	0	0	0	0	0	0	0	2	0	1	0	0	3
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
17:00-17:15	0	0	0	0	1	1	0	2	0	0	0	0	4
17:15-17:30	0	0	0	0	1	0	0	1	1	0	0	0	3
17:30-17:45	0	0	0	0	1	0	0	0	1	1	0	0	3
17:45-18:00	0	0	0	0	2	0	0	1	0	1	0	0	4
BICYCLES													
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	0	0	0	0	0	1	0	0	1
17:30-17:45	0	0	0	0	0	0	0	0	2	0	0	1	3
17:45-18:00	0	0	0	0	0	0	0	0	0	0	1	0	1
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
17:00-17:15	0			0			0			1			1
17:15-17:30	1			2			1			5			9
17:30-17:45	0			0			0			3			3
17:45-18:00	0			1			0			2			3

Peak Hour By Movement													
PHF	0.78	0.86	0.74	0.94	0.87	0.84	0.8	0.92	0.87	0.92	0.85	0.9	0.96
% Trucks(All)	0.5	0	14.5	2.2	2.1	1.7	0.5	1.1	0.9	1.8	1.8	0.5	1.6
% Trucks(M+H)	0	0	0	0	0.7	0.9	0	0.5	0.3	0.6	0	0	0.4
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals													
16:00-17:00	151	79	57	52	943	108	193	1267	480	505	90	134	4059
16:15-17:15	161	94	72	52	961	108	182	1305	538	549	100	134	4256
16:30-17:30	173	97	78	50	990	102	192	1353	559	575	105	150	4424
16:45-17:45	174	100	70	45	1050	111	183	1403	615	594	110	166	4621
17:00-18:00	196	103	83	45	1055	117	198	1394	664	627	112	191	4785