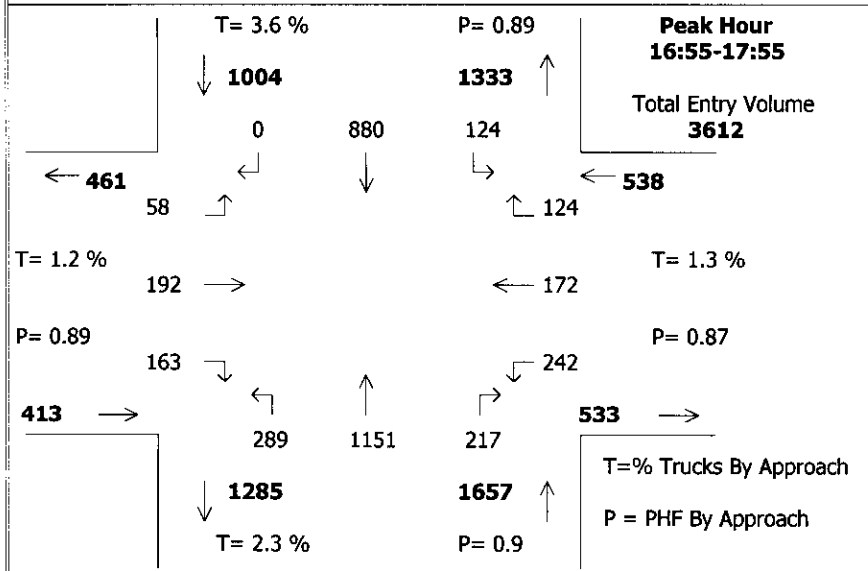


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: V7GY10.TM1



LOCATION:

164TH AVENUE AT MCGILLAVARY
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

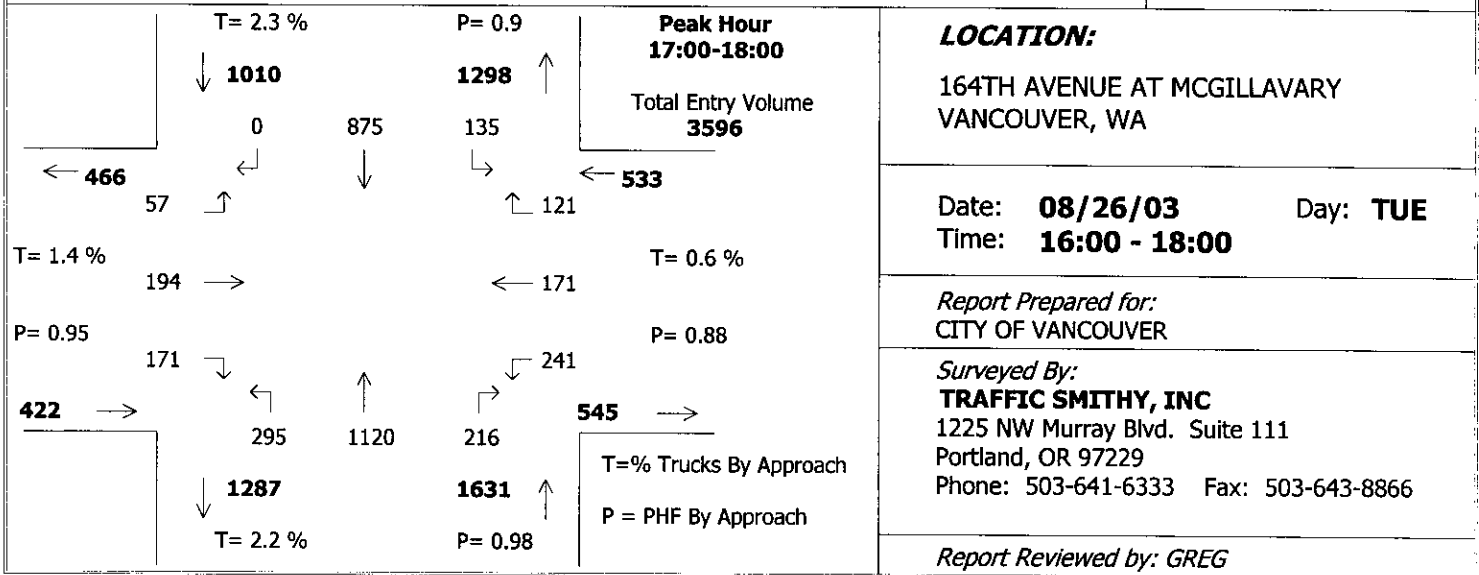
Report Reviewed by: **GREG**

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
16:00-16:05	15	15	3	0	59	11	16	68	21	28	15	3	254
16:05-16:10	11	18	2	0	52	17	18	62	20	16	17	8	241
16:10-16:15	6	15	12	0	79	2	18	71	18	14	13	8	256
16:15-16:20	18	14	9	0	62	7	34	76	4	13	10	7	254
16:20-16:25	7	14	2	0	84	14	16	88	24	17	11	4	281
16:25-16:30	8	8	4	1	68	16	18	88	23	11	19	6	270
16:30-16:35	8	2	5	0	79	12	20	85	16	20	12	19	278
16:35-16:40	12	15	3	0	50	13	15	74	23	21	26	8	260
16:40-16:45	13	13	3	0	78	13	25	79	20	24	15	7	290
16:45-16:50	16	22	7	0	53	17	20	80	19	16	11	3	264
16:50-16:55	8	7	6	21	45	26	21	78	12	12	10	8	254
16:55-17:00	8	14	4	0	69	9	15	126	18	10	15	13	301
17:00-17:05	12	14	6	0	76	10	25	68	21	14	19	8	273
17:05-17:10	10	20	2	0	82	14	29	111	18	26	14	13	339
17:10-17:15	17	15	8	0	91	8	18	96	21	20	14	7	315
17:15-17:20	16	21	3	0	48	16	27	52	8	25	18	17	251
17:20-17:25	11	18	7	0	76	4	9	136	27	21	14	13	336
17:25-17:30	15	18	2	0	65	19	29	100	15	18	17	8	306
17:30-17:35	17	19	2	0	67	7	35	96	15	26	17	8	309
17:35-17:40	14	13	5	0	92	18	32	92	22	19	11	4	322
17:40-17:45	16	13	5	0	74	11	19	88	17	22	14	11	290
17:45-17:50	17	12	7	0	65	4	31	94	18	20	10	10	288
17:50-17:55	10	15	7	0	75	4	20	92	17	21	9	12	282
17:55-18:00	16	16	3	0	64	20	21	95	17	9	14	10	285

TOTALS	301	351	117	22	1653	292	531	2095	434	443	345	215	6799
PHF	0.87	0.84	0.76	0	0.88	0.7	0.75	0.87	0.9	0.85	0.88	0.82	0.95
% Trucks	2.3	0.6	0	9.1	3.9	1.4	1.1	2.8	1.4	2.3	0.9	0	2.4
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrians		7			2			0			0		0

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: V7GY10.TM1



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↓	→	↗	↖	↓	↘	↖	↑	↗	↖	←	↗	
ALL VEHICLES													
17:00-17:15	39	49	16	0	249	32	72	275	60	60	47	28	927
17:15-17:30	42	57	12	0	189	39	65	288	50	64	49	38	893
17:30-17:45	47	45	12	0	233	36	86	276	54	67	42	23	921
17:45-18:00	43	43	17	0	204	28	72	281	52	50	33	32	855
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
17:00-17:15	2	0	0	0	2	1	0	11	0	2	0	0	18
17:15-17:30	1	0	0	0	1	0	1	4	2	0	0	0	9
17:30-17:45	2	1	0	0	5	1	0	8	1	0	0	0	18
17:45-18:00	0	0	0	0	6	0	1	1	0	0	0	0	8
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
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	2	1	0	0	0	3
17:45-18:00	0	0	0	0	0	0	0	0	0	0	0	0	0
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
17:00-17:15	0	0	0	0	3	0	0	2	0	0	0	0	5
17:15-17:30	0	0	0	0	1	0	0	1	0	1	0	0	3
17:30-17:45	0	0	0	0	2	0	0	0	0	0	0	0	2
17:45-18:00	0	0	0	0	1	0	0	1	0	0	0	0	2
BICYCLES													
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15-17:30	0	2	0	0	0	0	0	0	0	0	0	0	2
17:30-17:45	0	1	0	0	0	0	0	0	0	0	0	0	1
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	6			2			0			0			8
17:15-17:30	0			0			0			0			0
17:30-17:45	1			0			0			0			1
17:45-18:00	0			0			0			0			0

Peak Hour By Movement													
PHF	0.91	0.85	0.84	0	0.88	0.87	0.86	0.97	0.9	0.9	0.87	0.8	0.97
% Trucks(All)	2.9	0.5	0	0	2.4	1.5	0.7	2.7	1.9	1.2	0	0	1.9
% Trucks(M+H)	0	0	0	0	0.8	0	0	0.5	0.5	0.4	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	130	157	60	22	778	157	236	975	218	202	174	94	3203
16:15-17:15	137	158	59	22	837	159	256	1049	219	204	176	103	3379
16:30-17:30	146	179	56	21	812	161	253	1085	218	227	185	124	3467
16:45-17:45	160	194	57	21	838	159	279	1123	213	229	174	113	3560
17:00-18:00	171	194	57	0	875	135	295	1120	216	241	171	121	3596