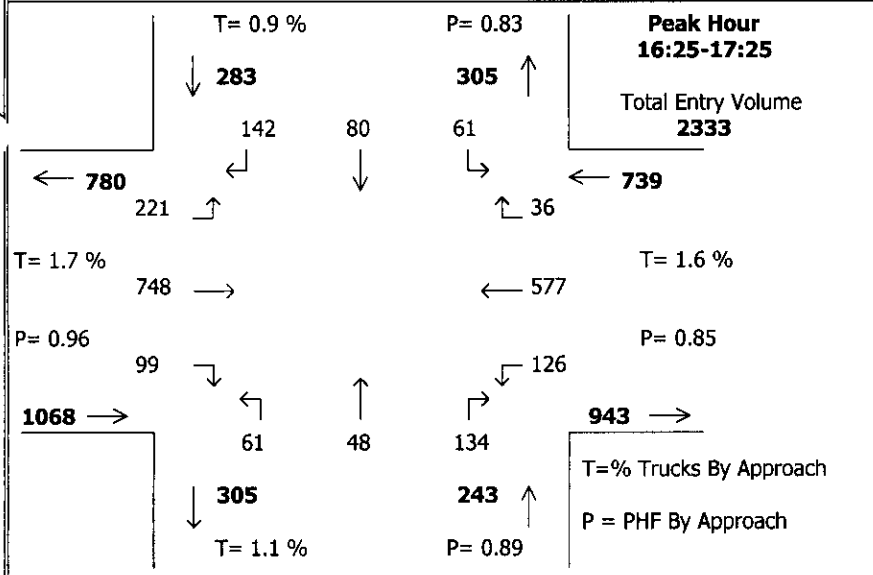


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: JLMR



LOCATION:

NE FOURTH PLAIN BLVD AT BURTON RD/AUTO MALL DR
VANCOUVER, WA

Date: **08/28/03** 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

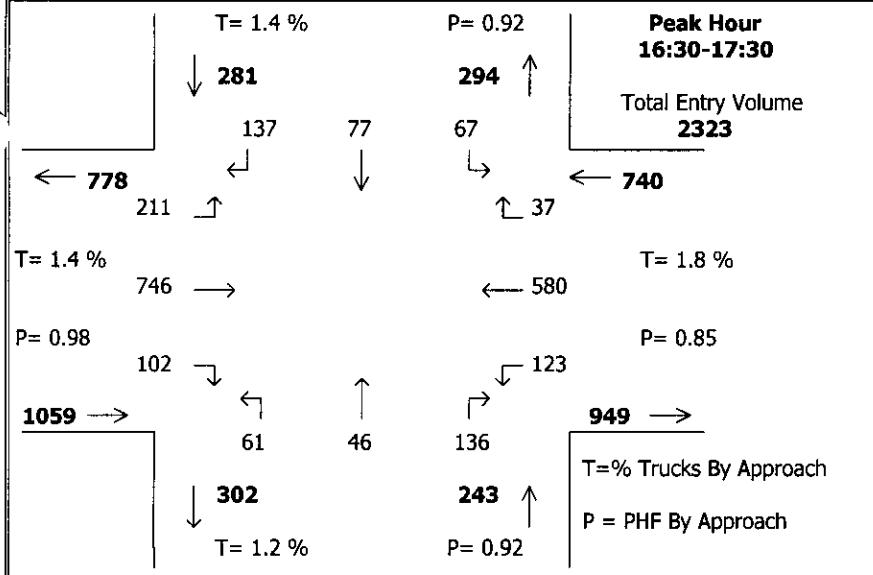
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↖	↖	↑	↗	↘	←	↖	
16:00-16:05	9	65	10	7	4	3	2	4	9	13	39	4	169
16:05-16:10	7	53	18	11	9	9	13	5	9	14	45	3	196
16:10-16:15	7	58	22	10	4	3	9	5	7	8	40	1	174
16:15-16:20	3	63	14	8	3	3	7	9	7	10	46	9	182
16:20-16:25	13	62	22	14	2	5	6	3	7	11	47	6	198
16:25-16:30	5	56	25	17	10	2	4	4	8	6	38	2	177
16:30-16:35	12	61	15	14	11	3	6	2	11	12	64	3	214
16:35-16:40	7	62	22	15	5	8	4	2	12	9	44	6	196
16:40-16:45	7	64	13	12	4	4	4	4	8	11	65	4	200
16:45-16:50	11	73	16	10	7	6	3	3	12	6	39	1	187
16:50-16:55	10	59	18	16	6	3	7	7	9	6	33	2	176
16:55-17:00	7	58	19	7	9	7	6	5	11	13	48	4	194
17:00-17:05	4	67	13	8	4	4	7	5	9	13	45	3	182
17:05-17:10	14	54	25	8	8	6	4	5	16	18	55	3	216
17:10-17:15	7	64	21	15	3	4	3	3	9	11	43	3	186
17:15-17:20	6	69	17	7	8	8	7	5	13	6	54	2	202
17:20-17:25	9	61	17	13	5	6	6	3	16	15	49	3	203
17:25-17:30	8	54	15	12	7	8	4	2	10	3	41	3	167
17:30-17:35	12	49	14	15	6	5	4	2	9	9	40	2	167
17:35-17:40	3	67	10	18	7	7	5	7	5	6	63	5	203
17:40-17:45	10	64	7	10	5	2	6	2	4	3	63	3	179
17:45-17:50	6	59	11	10	3	9	3	2	3	8	37	3	154
17:50-17:55	5	56	13	15	1	1	10	0	4	6	55	2	168
17:55-18:00	5	61	13	11	2	4	5	3	19	12	53	4	192

TOTALS	187	1459	390	283	133	120	135	92	227	229	1146	81	4482
PHF	0.88	0.94	0.88	0.77	0.77	0.85	0.76	0.71	0.88	0.72	0.83	0.69	0.96
% Trucks	2.1	1.6	1.5	1.1	1.5	0	2.2	1.1	0.4	0.9	1.8	1.2	1.5
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrians		28			30			2			24		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: JLMR



LOCATION:

NE FOURTH PLAIN BLVD AT BURTON RD/AUTO MALL DR
VANCOUVER, WA

Date: **08/28/03** 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
	↘	→	↗	↖	↓	↘	↖	↑	↗	↙	←	↖	
ALL VEHICLES													
16:30-16:45	26	187	50	41	20	15	14	8	31	32	173	13	610
16:45-17:00	28	190	53	33	22	16	16	15	32	25	120	7	557
17:00-17:15	25	185	59	31	15	14	14	13	34	42	143	9	584
17:15-17:30	23	184	49	32	20	22	17	10	39	24	144	8	572
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
16:30-16:45	0	1	0	0	0	0	0	0	1	0	4	1	7
16:45-17:00	0	4	0	1	1	0	0	0	0	1	2	0	9
17:00-17:15	2	1	1	0	0	0	0	1	0	0	2	0	7
17:15-17:30	1	3	0	0	1	0	0	0	0	0	3	0	8
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
16:30-16:45	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45-17:00	0	1	0	0	0	0	0	0	0	0	0	0	1
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
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
16:30-16:45	0	0	1	0	0	0	0	0	0	0	0	0	1
16:45-17:00	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00-17:15	0	0	0	1	0	0	1	0	0	0	0	0	2
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	0	0
BICYCLES													
16:30-16:45	0	0	0	0	0	0	0	0	0	0	0	0	0
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	1	0	0	0	0	0	0	0	1
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	0	0
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
16:30-16:45	4			3			0			5			12
16:45-17:00	1			9			0			7			17
17:00-17:15	3			2			1			3			9
17:15-17:30	4			0			0			2			6

Peak Hour By Movement

PHF	0.91	0.98	0.89	0.84	0.88	0.76	0.9	0.77	0.87	0.73	0.84	0.71	0.95
% Trucks (All)	2.9	1.3	0.9	1.5	2.6	0	1.6	2.2	0.7	0.8	1.9	2.7	1.5
% Trucks (M+H)	0	0.1	0.5	0.7	0	0	1.6	0	0	0	0	0	0.2
Stopped Busses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals

16:00-17:00	98	734	214	141	74	56	71	53	110	119	548	45	2263
16:15-17:15	100	743	223	144	72	55	61	52	119	126	567	46	2308
16:30-17:30	102	746	211	137	77	67	61	46	136	123	580	37	2323
16:45-17:45	101	739	192	139	75	66	62	49	123	109	573	34	2262
17:00-18:00	89	725	176	142	59	64	64	39	117	110	598	36	2219