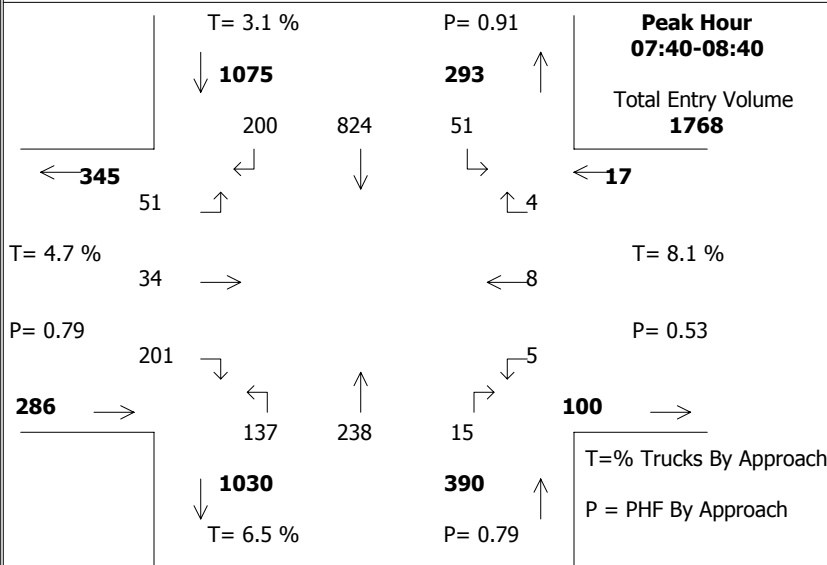


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: S35944.TM1



LOCATION:

15TH AVE AT NE 155TH ST
SHORELINE, WA

Date: **10/27/04**

Day: **WED**

Time: **07:00 - 09:00**

Report Prepared for:

CITY OF SHORELINE

Surveyed By:

TRAFFIC SMITHY, INC

1225 NW Murray Blvd Suite 111

Portland, OR 97229

Phone: 503-641-6333 Fax: 503-643-8866

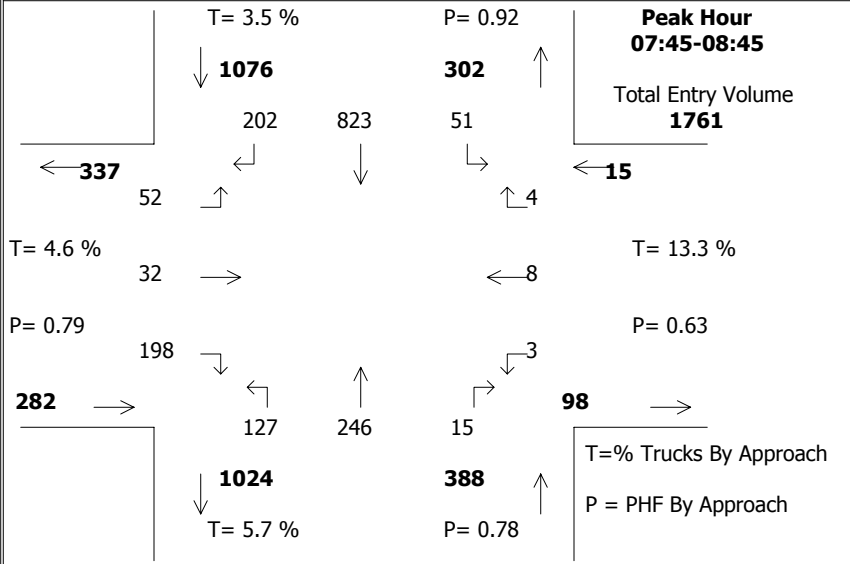
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↓	→	↗	↖	↓	↘	↖	↑	↗	↘	←	↖	
07:00-07:05	6	1	0	21	53	5	14	12	1	2	3	6	124
07:05-07:10	6	0	3	14	59	2	8	11	0	0	1	0	104
07:10-07:15	12	4	3	16	39	1	4	9	0	0	2	0	90
07:15-07:20	10	4	0	22	75	1	3	8	0	0	0	0	123
07:20-07:25	18	3	4	25	57	2	14	9	0	0	1	0	133
07:25-07:30	16	2	0	18	47	2	7	10	1	0	0	1	104
07:30-07:35	21	2	2	22	73	6	9	14	0	0	0	0	149
07:35-07:40	20	4	5	15	60	2	12	16	0	0	0	1	135
07:40-07:45	21	2	2	20	58	2	17	11	0	2	0	0	135
07:45-07:50	19	9	10	8	78	2	15	32	0	0	0	0	173
07:50-07:55	16	3	9	13	84	10	11	28	1	0	0	0	175
07:55-08:00	15	4	4	17	70	9	11	25	1	1	1	0	158
08:00-08:05	21	6	3	17	66	8	8	16	2	0	0	1	148
08:05-08:10	18	3	2	13	71	2	13	16	1	1	4	0	144
08:10-08:15	11	2	3	19	69	8	10	16	0	0	0	0	138
08:15-08:20	20	1	4	19	67	4	16	17	1	0	0	0	149
08:20-08:25	13	3	2	13	47	2	10	19	1	1	1	1	113
08:25-08:30	17	0	1	17	58	0	13	22	2	0	0	2	132
08:30-08:35	10	1	6	29	75	3	8	17	5	0	1	0	155
08:35-08:40	20	0	5	15	81	1	5	19	1	0	1	0	148
08:40-08:45	18	0	3	22	57	2	7	19	0	0	0	0	128
08:45-08:50	22	2	4	8	68	0	10	21	3	1	0	0	139
08:50-08:55	19	4	7	14	53	0	7	18	0	0	1	0	123
08:55-09:00	14	0	7	10	35	0	10	12	1	0	1	0	90

TOTALS	383	60	89	407	1500	74	242	397	21	8	17	12	3210
PHF	0.9	0.53	0.55	0.82	0.89	0.47	0.8	0.7	0.47	0.63	0.4	0.33	0.87
% Trucks	4.7	1.7	6.7	3.2	3.3	0	7.9	6	0	0	17.6	0	4.1
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		2			4			0			1		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: S35944.TM1



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↓	→	↑	←	↓	↘	←	↑	↗	↓	←	↑	
ALL VEHICLES													
07:45-08:00	50	16	23	38	232	21	37	85	2	1	1	0	506
08:00-08:15	50	11	8	49	206	18	31	48	3	1	4	1	430
08:15-08:30	50	4	7	49	172	6	39	58	4	1	1	3	394
08:30-08:45	48	1	14	66	213	6	20	55	6	0	2	0	431
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
07:45-08:00	1	0	1	0	5	0	3	2	0	0	0	0	12
08:00-08:15	3	0	0	2	9	0	2	2	0	0	1	0	19
08:15-08:30	2	0	0	4	7	0	2	3	0	0	0	0	18
08:30-08:45	1	0	3	2	8	0	3	5	0	0	1	0	23
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
07:45-08:00	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00-08:15	0	0	0	1	0	0	0	0	0	0	0	0	1
08:15-08:30	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30-08:45	0	0	0	0	0	0	0	0	0	0	0	0	0
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
07:45-08:00	1	0	0	0	0	0	0	0	0	0	0	0	1
08:00-08:15	0	0	0	0	0	0	0	0	0	0	0	0	0
08:15-08:30	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30-08:45	1	0	0	0	0	0	0	0	0	0	0	0	1
BICYCLES													
07:45-08:00	0	0	0	0	0	0	0	0	0	0	0	0	0
08:00-08:15	0	0	0	0	1	0	0	0	0	0	0	0	1
08:15-08:30	0	0	0	0	0	0	0	0	0	0	0	0	0
08:30-08:45	0	0	0	0	0	0	0	0	0	0	0	0	0
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
07:45-08:00	0			0			0			0			0
08:00-08:15	0			1			0			1			2
08:15-08:30	0			1			0			0			1
08:30-08:45	0			0			0			0			0

Peak Hour By Movement

PHF	0.99	0.5	0.57	0.77	0.89	0.61	0.81	0.72	0.63	0.75	0.5	0.33	0.87
% Trucks(All)	4.5	0	7.7	4.5	3.5	0	7.9	4.9	0	0	25	0	4.3
% Trucks(M+H)	1	0	0	0.5	0	0	0	0	0	0	0	0	0.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals

07:00-08:00	180	38	42	211	753	44	125	185	4	5	8	8	1603
07:15-08:15	206	44	44	209	808	54	130	201	6	4	6	3	1715
07:30-08:30	212	39	47	193	801	55	145	232	9	5	6	5	1749
07:45-08:45	198	32	52	202	823	51	127	246	15	3	8	4	1761
08:00-09:00	203	22	47	196	747	30	117	212	17	3	9	4	1607