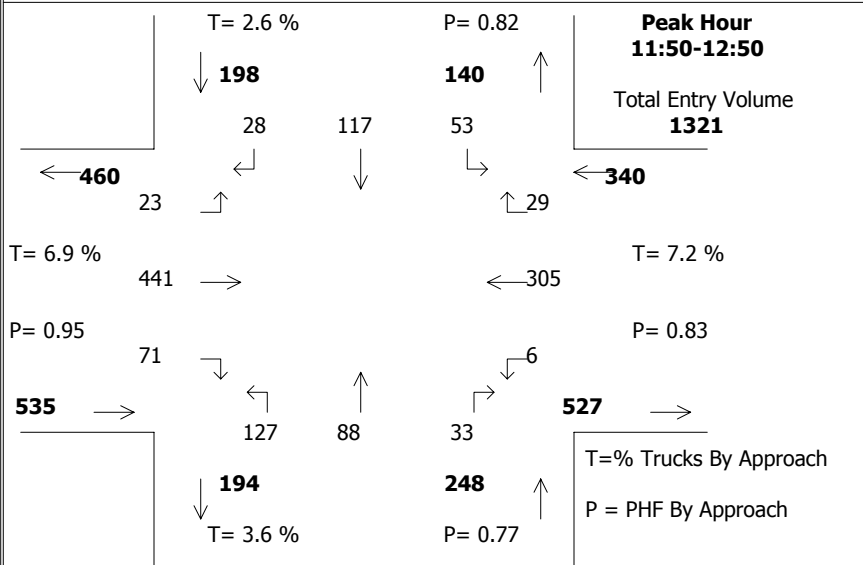


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: S38638.TM1



LOCATION:

FREMONT AVENUE N AT N 185TH STREET
SHORELINE, WA

Date: **10/28/04**

Day: **THU**

Time: **11:00 - 13:00**

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

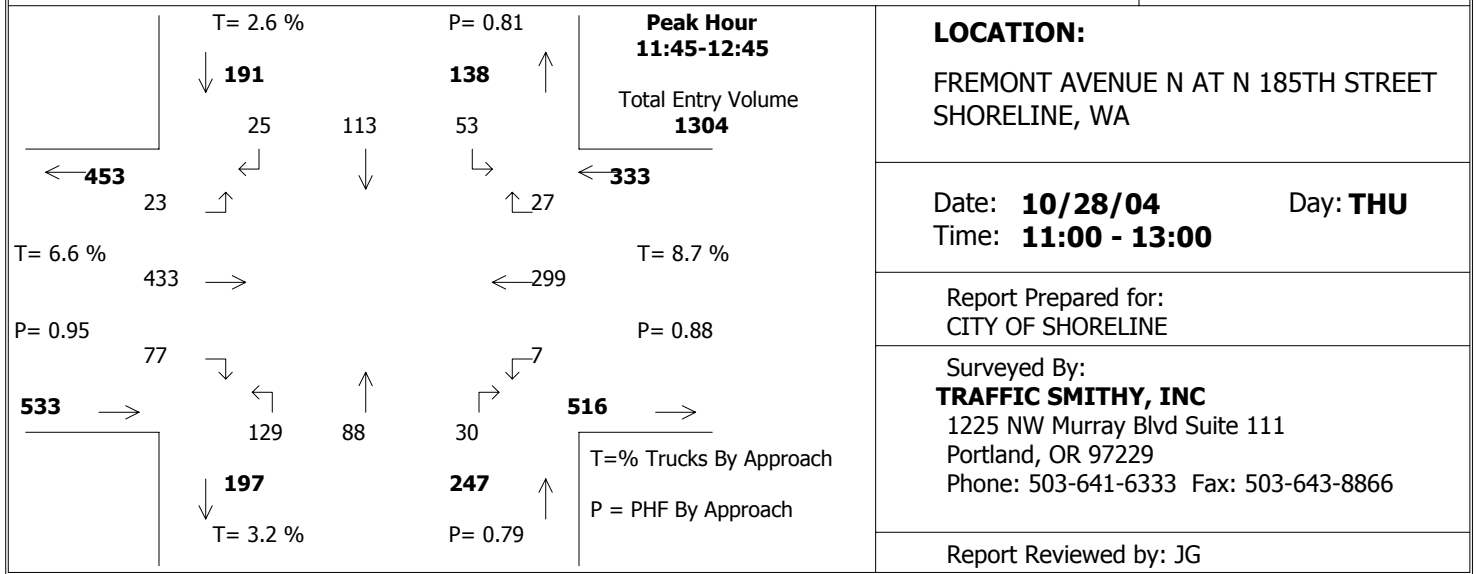
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↙	→	↗	↖	↓	↘	↖	↑	↗	↙	←	↗	
11:00-11:05	7	29	1	3	6	5	4	2	3	2	23	1	86
11:05-11:10	7	30	1	4	3	3	5	8	1	1	29	1	93
11:10-11:15	8	30	0	2	6	4	3	7	1	1	19	1	82
11:15-11:20	1	30	2	5	10	3	3	3	2	1	19	2	81
11:20-11:25	11	28	0	1	7	4	12	8	1	1	22	3	98
11:25-11:30	3	36	1	1	8	4	4	11	2	0	16	0	86
11:30-11:35	1	34	2	2	4	4	5	8	3	2	27	1	93
11:35-11:40	9	35	3	3	6	6	6	12	5	1	37	1	124
11:40-11:45	4	44	2	0	5	5	12	4	1	3	24	3	107
11:45-11:50	8	27	1	0	4	3	7	10	3	1	31	3	98
11:50-11:55	4	47	4	2	10	2	7	5	5	2	25	1	114
11:55-12:00	4	36	3	2	9	4	14	11	2	1	26	5	117
12:00-12:05	5	29	1	5	6	5	18	7	2	1	26	6	111
12:05-12:10	5	37	2	5	6	5	12	9	5	0	20	1	107
12:10-12:15	5	34	1	2	4	5	13	8	4	1	19	2	98
12:15-12:20	11	44	1	2	12	4	10	4	1	0	25	0	114
12:20-12:25	8	33	3	2	17	3	11	7	0	0	27	1	112
12:25-12:30	5	30	4	1	6	6	12	6	2	0	27	2	101
12:30-12:35	6	42	1	0	11	2	7	10	0	0	20	0	99
12:35-12:40	8	32	1	3	16	8	7	3	3	1	25	4	111
12:40-12:45	8	42	1	1	12	6	11	8	3	0	28	2	122
12:45-12:50	2	35	1	3	8	3	5	10	6	0	37	5	115
12:50-12:55	7	43	1	1	7	0	12	11	2	2	22	2	110
12:55-13:00	1	33	3	2	5	6	9	2	2	3	18	2	86

TOTALS	138	840	40	52	188	100	209	174	59	24	592	49	2465
PHF	0.74	0.95	0.72	0.58	0.75	0.78	0.72	0.81	0.69	0.38	0.85	0.6	0.95
% Trucks	4.3	7.1	10	5.8	1.1	4	3.8	4	1.7	4.2	7.6	4.1	5.8
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		3			4			1			2		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: S38638.TM1



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	←	→	↕	←	→	↕	←	→	↕	←	→	↕	
ALL VEHICLES													
11:45-12:00	16	110	8	4	23	9	28	26	10	4	82	9	329
12:00-12:15	15	100	4	12	16	15	43	24	11	2	65	9	316
12:15-12:30	24	107	8	5	35	13	33	17	3	0	79	3	327
12:30-12:45	22	116	3	4	39	16	25	21	6	1	73	6	332
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
11:45-12:00	1	4	1	0	0	1	1	3	1	0	3	0	15
12:00-12:15	1	5	1	0	0	1	0	0	0	0	3	1	12
12:15-12:30	1	5	0	0	1	0	2	0	0	0	8	0	17
12:30-12:45	0	7	1	1	1	0	0	0	0	0	7	0	17
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
11:45-12:00	1	0	0	0	0	0	0	0	0	0	2	0	3
12:00-12:15	0	1	0	0	0	0	0	0	0	0	0	0	1
12:15-12:30	0	2	0	0	0	0	1	0	0	0	2	0	5
12:30-12:45	0	1	0	0	0	0	0	0	0	0	1	0	2
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
11:45-12:00	0	1	0	0	0	0	0	0	0	0	1	0	2
12:00-12:15	0	1	0	0	0	0	0	0	0	0	0	0	1
12:15-12:30	0	0	0	0	0	0	0	0	0	0	1	0	1
12:30-12:45	0	1	0	0	0	0	0	0	0	0	0	0	1
BICYCLES													
11:45-12:00	0	0	0	0	0	0	0	0	0	0	0	0	0
12:00-12:15	0	0	0	0	0	0	0	0	0	0	0	0	0
12:15-12:30	0	0	0	0	0	0	0	0	0	0	0	0	0
12:30-12:45	0	0	0	0	0	0	0	1	0	0	0	0	1
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
11:45-12:00	0			0			0			0			0
12:00-12:15	1			4			0			2			7
12:15-12:30	1			0			0			0			1
12:30-12:45	0			0			1			0			1

Peak Hour By Movement													
PHF	0.8	0.93	0.72	0.52	0.72	0.83	0.75	0.85	0.68	0.44	0.91	0.75	0.98
% Trucks(All)	5.2	6.5	13	4	1.8	3.8	3.1	3.4	3.3	0	9.4	3.7	5.9
% Trucks(M+H)	1.3	1.6	0	0	0	0	0.8	0	0	0	2.3	0	1.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals													
11:00-12:00	67	406	20	25	78	47	82	89	29	16	298	22	1179
11:15-12:15	60	417	22	28	79	50	113	96	35	14	292	28	1234
11:30-12:30	69	430	27	26	89	52	127	91	33	12	314	26	1296
11:45-12:45	77	433	23	25	113	53	129	88	30	7	299	27	1304
12:00-13:00	71	434	20	27	110	53	127	85	30	8	294	27	1286