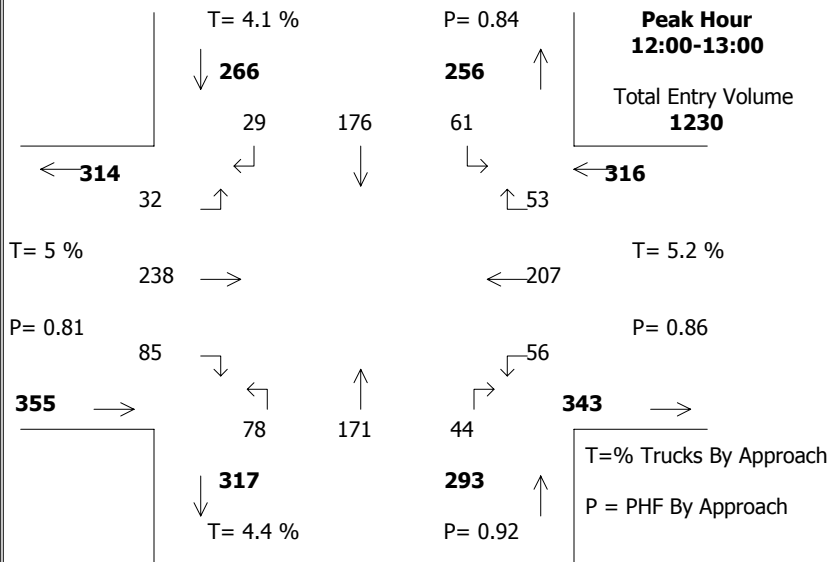


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: S36319.TM1



LOCATION:

MERIDIAN AVENUE N AT NE 185TH STREET
SHORELINE, WA

Date: **10/27/04**

Day: **WED**

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

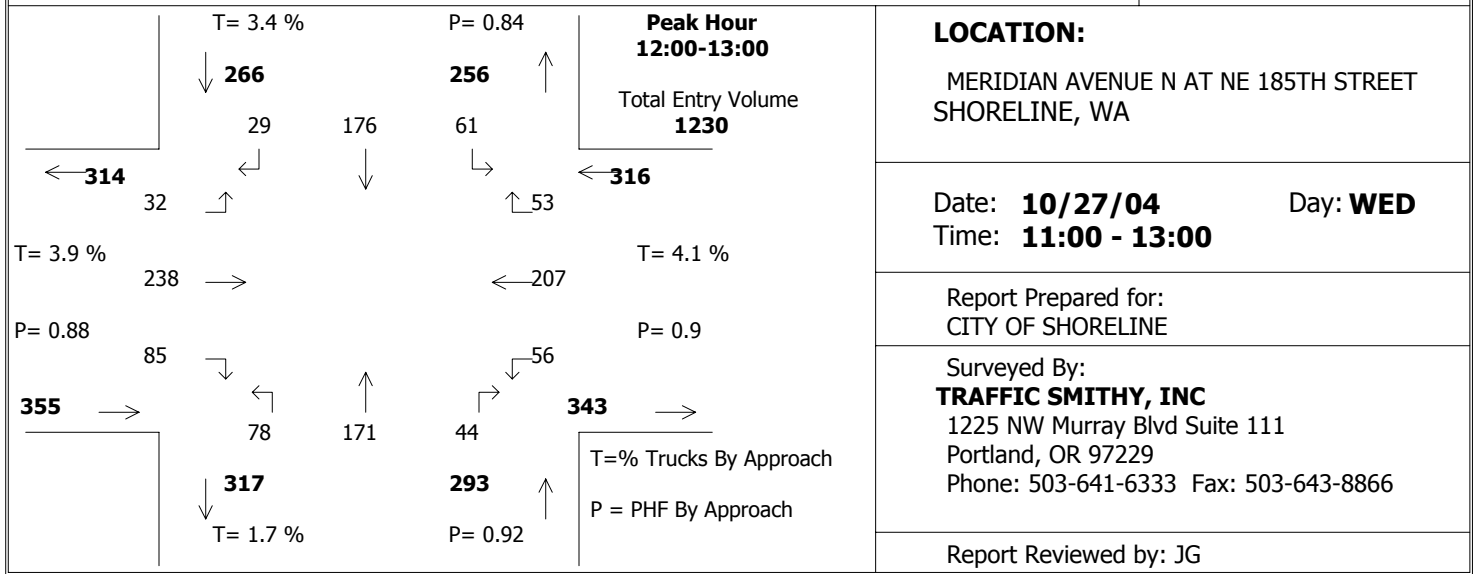
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↙	→	↗	↖	↓	↘	↖	↑	↗	↙	←	↗	
11:00-11:05	6	19	1	1	9	3	10	7	2	8	18	4	88
11:05-11:10	9	16	5	2	6	5	4	12	5	2	15	3	84
11:10-11:15	9	19	2	2	16	4	8	11	3	4	20	2	100
11:15-11:20	3	11	2	4	10	3	7	7	3	9	22	7	88
11:20-11:25	11	15	0	3	16	7	6	15	7	4	11	4	99
11:25-11:30	12	12	3	3	14	6	9	17	3	5	13	4	101
11:30-11:35	6	24	5	6	14	5	5	9	2	3	11	2	92
11:35-11:40	3	18	3	3	13	6	9	17	2	4	15	8	101
11:40-11:45	13	20	4	4	10	5	5	14	5	6	20	3	109
11:45-11:50	10	15	5	4	15	5	2	17	4	3	25	7	112
11:50-11:55	6	8	3	4	12	2	4	17	2	4	16	6	84
11:55-12:00	6	17	2	4	10	9	9	13	3	6	20	9	108
12:00-12:05	4	19	2	1	8	6	5	18	6	2	19	6	96
12:05-12:10	7	17	1	3	9	10	5	15	2	5	18	3	95
12:10-12:15	8	21	5	5	11	6	9	11	4	4	21	6	111
12:15-12:20	7	9	0	1	18	3	6	10	4	8	18	1	85
12:20-12:25	6	27	6	2	19	5	3	9	2	5	24	5	113
12:25-12:30	6	31	1	3	14	5	15	20	6	2	10	3	116
12:30-12:35	10	22	1	1	16	2	5	10	4	2	13	2	88
12:35-12:40	10	22	2	3	19	2	5	11	2	3	11	6	96
12:40-12:45	12	18	4	2	8	5	3	20	3	9	16	6	106
12:45-12:50	5	13	2	1	16	2	8	13	3	6	15	6	90
12:50-12:55	6	20	6	3	23	12	4	15	2	5	24	4	124
12:55-13:00	4	19	2	4	15	3	10	19	6	5	18	5	110

TOTALS	179	432	67	69	321	121	156	327	85	114	413	112	2396
PHF	0.66	0.74	0.67	0.81	0.81	0.69	0.78	0.89	0.92	0.7	0.82	0.74	0.95
% Trucks	5	5.3	3	4.3	3.4	5.8	5.8	4.3	2.4	5.3	5.8	2.7	4.7
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		9			2			0			0		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: S36319.TM1



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↙	→	↗	↙	↓	↘	↙	↑	↘	↙	←	↗	
ALL VEHICLES													
12:00-12:15	19	57	8	9	28	22	19	44	12	11	58	15	302
12:15-12:30	19	67	7	6	51	13	24	39	12	15	52	9	314
12:30-12:45	32	62	7	6	43	9	13	41	9	14	40	14	290
12:45-13:00	15	52	10	8	54	17	22	47	11	16	57	15	324
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
12:00-12:15	1	3	0	0	1	0	0	0	0	0	4	0	9
12:15-12:30	0	2	0	0	1	0	0	1	0	1	1	0	6
12:30-12:45	0	4	0	1	2	0	0	0	0	0	3	0	10
12:45-13:00	0	2	2	0	3	1	2	1	0	1	2	0	14
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
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	0	0	0	0	0	0
12:45-13:00	0	0	0	0	0	0	0	0	0	0	0	0	0
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
12:00-12:15	0	0	0	0	0	0	0	0	0	0	0	1	1
12:15-12:30	0	0	0	0	0	0	1	0	0	0	0	0	1
12:30-12:45	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45-13:00	0	0	0	0	0	0	0	0	0	0	0	0	0
BICYCLES													
12:00-12:15	0	0	0	0	1	0	0	0	0	0	0	0	1
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
12:45-13:00	0	0	0	0	0	0	0	0	0	0	0	0	0
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
12:00-12:15	0			0			0			0			0
12:15-12:30	0			0			0			0			0
12:30-12:45	2			0			0			0			2
12:45-13:00	2			0			0			0			2

Peak Hour By Movement													
PHF	0.66	0.89	0.8	0.81	0.81	0.69	0.81	0.91	0.92	0.88	0.89	0.88	0.95
% Trucks(All)	1.2	4.6	6.3	3.4	4	1.6	3.8	1.2	0	3.6	4.8	1.9	3.3
% Trucks(M+H)	0	0	0	0	0	0	1.3	0	0	0	0	1.9	0.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals													
11:00-12:00	94	194	35	40	145	60	78	156	41	58	206	59	1166
11:15-12:15	89	197	35	44	142	70	75	170	43	55	211	65	1196
11:30-12:30	82	226	37	40	153	67	77	170	42	52	217	59	1222
11:45-12:45	92	226	32	33	159	60	71	171	42	53	211	60	1210
12:00-13:00	85	238	32	29	176	61	78	171	44	56	207	53	1230