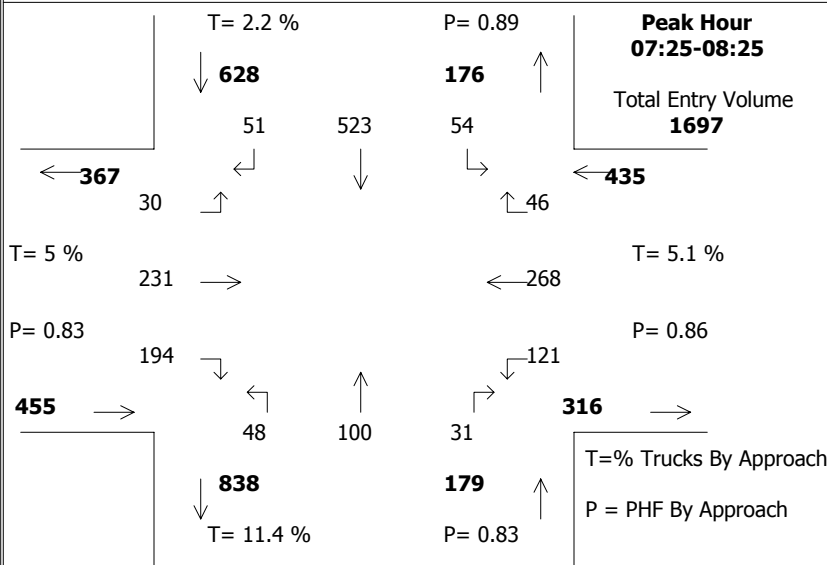


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: S36225.TM1



LOCATION:

MERIDIAN AVENUE N AT NE 185TH STREET
SHORELINE, WA

Date: **10/27/04**
Time: **07:00 - 09:00**

Day: **WED**

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

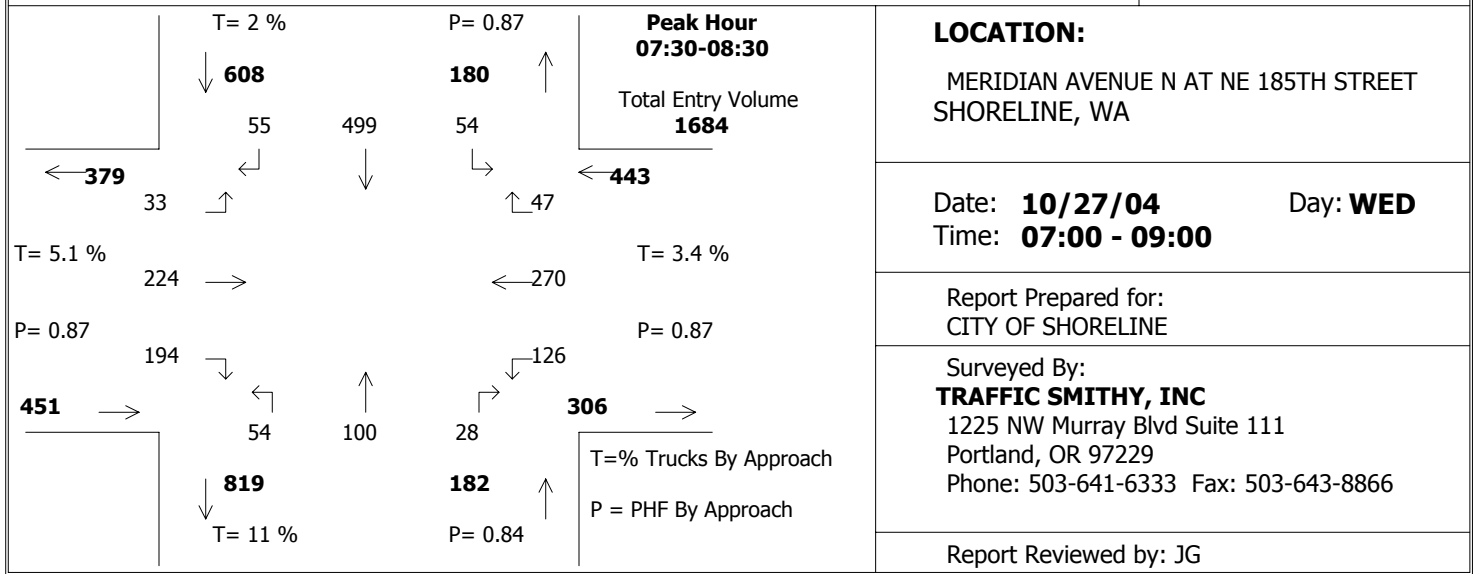
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↙	→	↗	↖	↓	↘	↖	↑	↗	↙	←	↗	
07:00-07:05	10	11	2	4	35	2	2	3	2	9	14	0	94
07:05-07:10	13	12	2	1	42	4	1	6	2	4	24	4	115
07:10-07:15	13	16	1	4	66	3	3	5	7	8	22	2	150
07:15-07:20	17	22	0	3	43	6	3	5	0	10	20	4	133
07:20-07:25	11	21	3	6	58	2	0	6	3	9	21	5	145
07:25-07:30	10	22	2	3	50	4	4	8	4	4	17	3	131
07:30-07:35	14	23	2	1	52	5	1	6	1	9	24	2	140
07:35-07:40	22	17	0	6	52	3	0	5	2	15	21	3	146
07:40-07:45	22	16	2	4	44	8	5	13	1	13	24	2	154
07:45-07:50	17	19	2	5	49	3	6	13	3	15	17	6	155
07:50-07:55	22	27	5	5	40	3	3	8	1	10	31	3	158
07:55-08:00	15	17	6	4	38	4	7	6	3	8	32	5	145
08:00-08:05	17	25	3	1	34	1	4	9	3	5	18	2	122
08:05-08:10	12	14	2	3	27	6	7	11	4	8	21	3	118
08:10-08:15	16	18	2	3	36	7	4	7	5	10	20	5	133
08:15-08:20	14	10	1	8	58	3	4	8	3	11	19	7	146
08:20-08:25	13	23	3	8	43	7	3	6	1	13	24	5	149
08:25-08:30	10	15	5	7	26	4	10	8	1	9	19	4	118
08:30-08:35	13	16	3	6	38	2	9	9	6	9	23	8	142
08:35-08:40	6	16	2	4	37	3	4	6	3	9	19	1	110
08:40-08:45	9	12	3	3	28	2	3	12	6	8	30	1	117
08:45-08:50	10	16	5	5	20	4	7	10	2	6	15	5	105
08:50-08:55	15	20	1	4	25	4	3	13	5	8	20	2	120
08:55-09:00	11	19	2	5	24	3	4	11	0	17	33	6	135

TOTALS	332	427	59	103	965	93	97	194	68	227	528	88	3181
PHF	0.8	0.84	0.54	0.67	0.85	0.79	0.67	0.74	0.65	0.7	0.83	0.68	0.91
% Trucks	3	5.2	15.3	2.9	2.3	0	8.2	12.9	11.8	3.1	5.7	6.8	4.7
Stopped Buses	0	0	0	0	4	0	0	0	0	0	0	0	
Pedestrians		7			5			1			3		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: S36225.TM1



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	←	→	↕	↖	↓	↗	↖	↑	↗	↖	←	↗	
ALL VEHICLES													
07:30-07:45	58	56	4	11	148	16	6	24	4	37	69	7	440
07:45-08:00	54	63	13	14	127	10	16	27	7	33	80	14	458
08:00-08:15	45	57	7	7	97	14	15	27	12	23	59	10	373
08:15-08:30	37	48	9	23	127	14	17	22	5	33	62	16	413
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
07:30-07:45	2	3	0	0	2	0	0	2	1	1	3	0	14
07:45-08:00	1	4	1	0	2	0	3	5	0	1	2	0	19
08:00-08:15	3	2	0	0	2	0	0	2	1	0	2	1	13
08:15-08:30	1	4	2	0	5	0	3	2	1	2	2	1	23
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
07:30-07:45	0	0	0	0	1	0	0	0	0	0	0	0	1
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	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
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
07:30-07:45	0	0	0	0	0	0	0	0	0	0	0	0	0
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	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
BICYCLES													
07:30-07:45	0	0	0	0	0	0	0	2	0	0	0	0	2
07:45-08:00	1	0	0	0	0	0	0	0	0	0	0	0	1
08:00-08:15	1	0	0	0	0	0	0	0	0	0	0	0	1
08:15-08:30	0	0	0	0	0	0	0	0	0	0	1	0	1
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
07:30-07:45	0			0			1			0			1
07:45-08:00	1			0			0			0			1
08:00-08:15	1			2			0			2			5
08:15-08:30	2			2			0			0			4

Peak Hour By Movement

PHF	0.84	0.89	0.63	0.6	0.84	0.84	0.79	0.93	0.58	0.85	0.84	0.73	0.92
% Trucks(All)	3.6	5.8	9.1	0	2.4	0	11.1	11	10.7	3.2	3.3	4.3	4.2
% Trucks(M+H)	0	0	0	0	0.2	0	0	0	0	0	0	0	0.1
Stopped Buses	0	0	0	0	3	0	0	0	0	0	0	0	3

Hourly Totals

07:00-08:00	186	223	27	46	569	47	35	84	29	114	267	39	1666
07:15-08:15	195	241	29	44	523	52	44	97	30	116	266	43	1680
07:30-08:30	194	224	33	55	499	54	54	100	28	126	270	47	1684
07:45-08:45	164	212	37	57	454	45	64	103	39	115	273	50	1613
08:00-09:00	146	204	32	57	396	46	62	110	39	113	261	49	1515