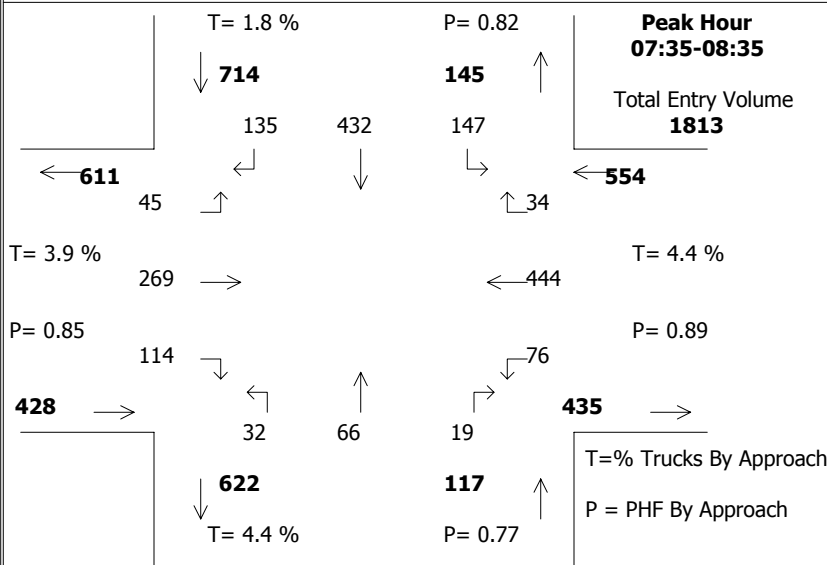


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: I374



LOCATION:

MERIDIAN AVENUE N AT NE 155TH 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

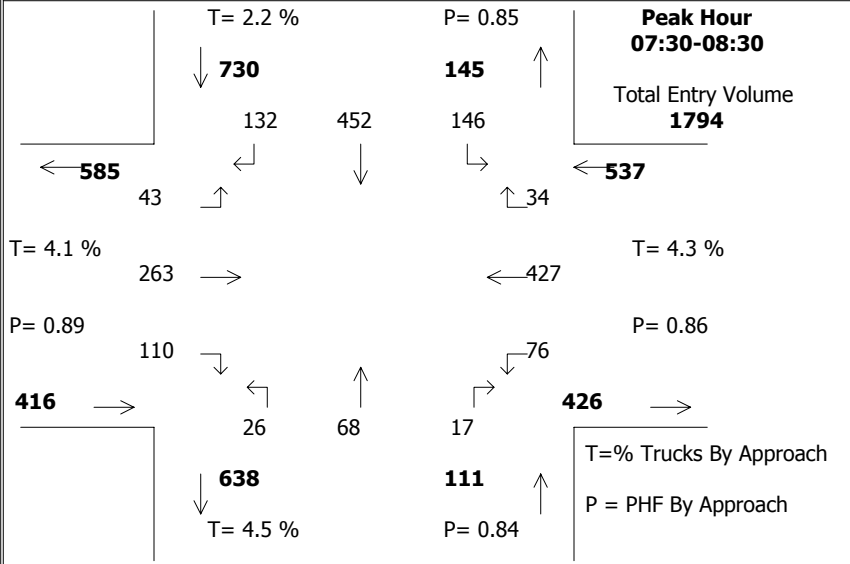
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↙	→	↗	↙	↓	↘	↙	↑	↘	↙	←	↗	
07:00-07:05	3	12	3	6	26	12	1	2	0	2	23	2	92
07:05-07:10	4	17	0	6	32	4	0	2	0	3	41	0	109
07:10-07:15	4	17	2	10	43	15	4	2	0	1	25	4	127
07:15-07:20	2	8	1	12	54	9	0	2	0	3	17	0	108
07:20-07:25	4	13	2	11	40	5	3	4	2	3	42	1	130
07:25-07:30	8	9	2	4	41	8	5	3	2	1	30	1	114
07:30-07:35	4	22	3	9	50	12	0	7	0	3	24	1	135
07:35-07:40	9	17	4	10	37	16	1	6	1	5	33	5	144
07:40-07:45	11	21	2	14	41	18	1	8	1	0	44	2	163
07:45-07:50	4	21	7	15	41	19	1	3	4	3	48	1	167
07:50-07:55	4	28	5	14	37	19	4	8	0	4	36	3	162
07:55-08:00	11	27	2	10	49	10	2	9	2	2	34	5	163
08:00-08:05	11	17	5	11	38	4	4	7	2	3	36	5	143
08:05-08:10	9	24	1	6	29	20	1	3	1	6	36	2	138
08:10-08:15	6	22	2	11	26	5	4	3	1	5	34	1	120
08:15-08:20	16	14	2	6	33	6	5	3	3	14	38	6	146
08:20-08:25	10	30	6	10	41	8	3	9	0	16	30	3	166
08:25-08:30	15	20	4	16	30	9	0	2	2	15	34	0	147
08:30-08:35	8	28	5	12	30	13	6	5	2	3	41	1	154
08:35-08:40	10	30	5	8	33	7	2	3	0	7	31	0	136
08:40-08:45	6	21	4	9	9	9	3	5	3	2	41	6	118
08:45-08:50	4	26	1	5	21	10	2	8	1	4	20	3	105
08:50-08:55	8	17	8	6	17	5	3	6	2	3	24	5	104
08:55-09:00	9	23	6	6	15	3	1	7	2	0	24	11	107

TOTALS	180	484	82	227	813	246	56	117	31	108	786	68	3198
PHF	0.7	0.86	0.75	0.78	0.85	0.66	0.67	0.69	0.79	0.42	0.87	0.65	0.92
% Trucks	1.1	5	3.7	2.2	1.2	3.3	1.8	6	3.2	1.9	4.3	8.8	3.2
Stopped Buses	0	0	0	0	3	0	0	0	0	0	0	0	
Pedestrians		25			1			1			8		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: I374



LOCATION:

MERIDIAN AVENUE N AT NE 155TH STREET
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
	←	→	↕	↖	↘	↗	↖	↘	↗	↖	↘	↗	
ALL VEHICLES													
07:30-07:45	24	60	9	33	128	46	2	21	2	8	101	8	442
07:45-08:00	19	76	14	39	127	48	7	20	6	9	118	9	492
08:00-08:15	26	63	8	28	93	29	9	13	4	14	106	8	401
08:15-08:30	41	64	12	32	104	23	8	14	5	45	102	9	459
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
07:30-07:45	1	3	0	0	1	0	0	1	0	1	2	1	10
07:45-08:00	1	1	0	0	2	0	0	2	0	0	4	1	11
08:00-08:15	0	3	1	1	2	5	0	0	1	1	1	1	16
08:15-08:30	0	4	1	1	3	0	0	1	0	0	8	1	19
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
07:30-07:45	0	2	0	0	0	0	0	0	0	0	0	0	2
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	1	0	0	0	0	0	0	1
08:15-08:30	0	0	0	0	0	0	0	0	0	0	1	0	1
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	1	0	1
BICYCLES													
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
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
07:30-07:45	0			0			0			0			0
07:45-08:00	2			0			0			1			3
08:00-08:15	8			0			0			1			9
08:15-08:30	11			1			1			5			18

Peak Hour By Movement

PHF	0.67	0.87	0.77	0.85	0.88	0.76	0.72	0.81	0.71	0.42	0.9	0.94	0.91
% Trucks(All)	1.8	4.9	4.7	1.5	1.8	4.1	0	5.9	5.9	2.6	4	11.8	3.4
% Trucks(M+H)	0	0.8	0	0	0	0.7	0	0	0	0	0.5	0	0.3
Stopped Buses	0	0	0	0	1	0	0	0	0	0	0	0	1

Hourly Totals

07:00-08:00	68	212	33	121	491	147	22	56	12	30	397	25	1614
07:15-08:15	83	229	36	127	483	145	26	63	16	38	414	27	1687
07:30-08:30	110	263	43	132	452	146	26	68	17	76	427	34	1794
07:45-08:45	110	282	48	128	396	129	35	60	20	80	439	33	1760
08:00-09:00	112	272	49	106	322	99	34	61	19	78	389	43	1584