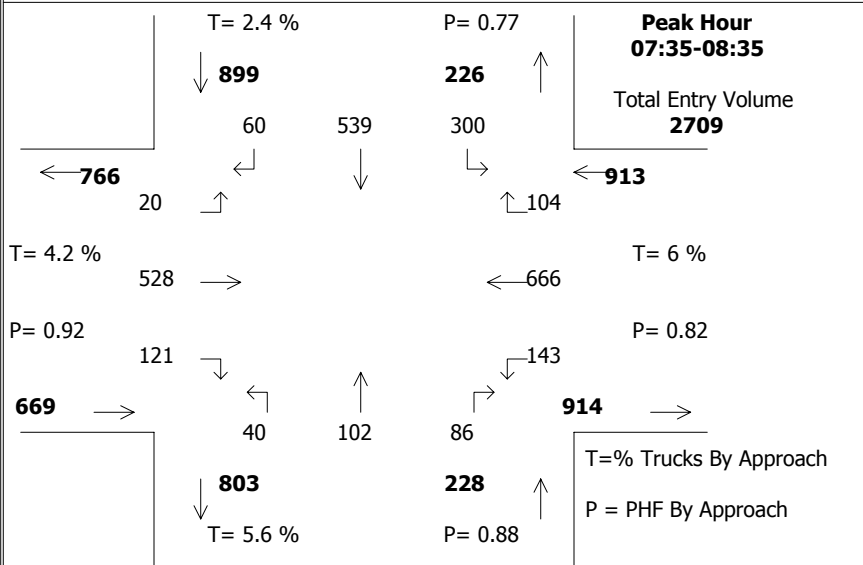


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: S36605.TM1



LOCATION:

MERIDIAN AVENUE N AT NE 175TH 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

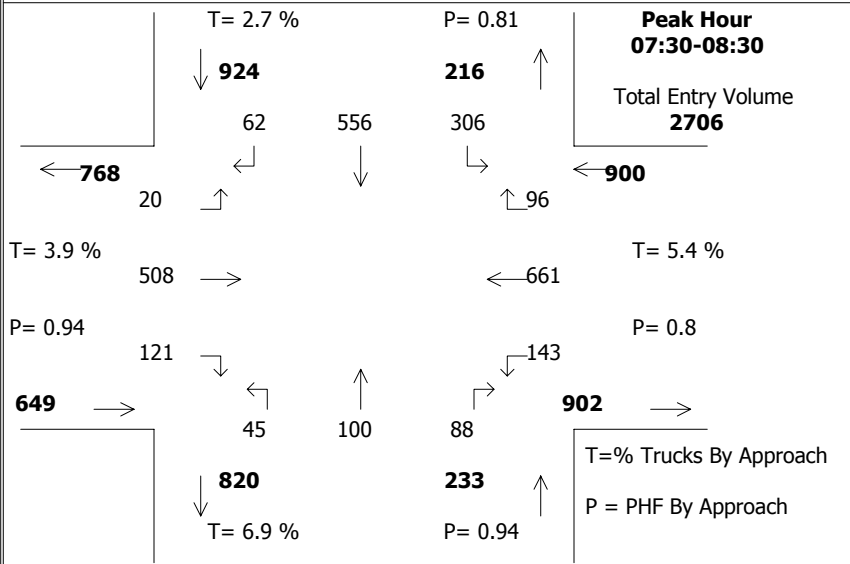
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↙	→	↗	↖	↓	↘	↖	↑	↗	↙	←	↗	
07:00-07:05	5	26	1	3	43	28	0	1	9	5	30	4	155
07:05-07:10	12	30	0	7	35	20	2	1	10	5	48	9	179
07:10-07:15	9	42	2	6	42	21	2	3	4	6	57	3	197
07:15-07:20	5	32	0	11	55	33	1	4	5	2	44	4	196
07:20-07:25	4	31	0	10	49	22	2	6	9	9	57	9	208
07:25-07:30	5	44	0	5	42	24	1	6	5	12	44	3	191
07:30-07:35	6	27	0	6	53	31	7	3	11	6	41	4	195
07:35-07:40	19	44	4	11	51	22	6	1	7	6	50	6	227
07:40-07:45	8	36	0	3	76	33	0	11	8	10	47	5	237
07:45-07:50	7	31	1	9	51	27	1	9	7	5	54	12	214
07:50-07:55	23	55	2	6	53	32	3	7	9	12	48	7	257
07:55-08:00	15	35	0	0	42	24	9	11	6	13	47	7	209
08:00-08:05	7	44	1	4	45	15	3	13	1	18	61	9	221
08:05-08:10	15	48	1	4	31	27	3	12	7	13	78	9	248
08:10-08:15	8	39	0	4	36	27	3	6	7	10	71	11	222
08:15-08:20	4	47	4	3	42	24	2	6	10	16	60	8	226
08:20-08:25	3	54	3	6	41	24	4	9	10	18	56	4	232
08:25-08:30	6	48	4	6	35	20	4	12	5	16	48	14	218
08:30-08:35	6	47	0	4	36	25	2	5	9	6	46	12	198
08:35-08:40	5	31	0	1	40	32	4	14	8	9	41	7	192
08:40-08:45	5	57	2	2	24	22	5	4	11	11	63	14	220
08:45-08:50	7	38	1	2	19	25	3	6	4	12	44	7	168
08:50-08:55	11	34	5	2	28	18	4	9	8	8	42	13	182
08:55-09:00	6	39	1	2	35	23	3	6	4	30	63	5	217

TOTALS	201	959	32	117	1004	599	74	165	174	258	1240	186	5009
PHF	0.67	0.89	0.45	0.65	0.75	0.82	0.67	0.71	0.8	0.71	0.79	0.87	0.96
% Trucks	2.5	4.6	3.1	0	1.8	3.8	5.4	9.1	2.3	6.2	4.6	15.1	4.3
Stopped Buses	0	0	0	0	3	0	0	0	0	0	0	0	
Pedestrians		36			10			37			13		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: S36605.TM1



LOCATION:

MERIDIAN AVENUE N AT NE 175TH 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
	↙	→	↗	↖	↓	↘	↖	↑	↗	↙	←	↗	
ALL VEHICLES													
07:30-07:45	33	107	4	20	180	86	13	15	26	22	138	15	659
07:45-08:00	45	121	3	15	146	83	13	27	22	30	149	26	680
08:00-08:15	30	131	2	12	112	69	9	31	15	41	210	29	691
08:15-08:30	13	149	11	15	118	68	10	27	25	50	164	26	676
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
07:30-07:45	1	6	1	0	2	3	1	0	0	0	8	2	24
07:45-08:00	0	6	0	0	1	3	1	5	0	1	4	8	29
08:00-08:15	0	4	0	0	6	2	0	1	2	2	8	1	26
08:15-08:30	0	4	0	0	4	4	1	3	1	2	3	3	25
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
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	1	0	0	0	0	0	0	0	0	1	0	2
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	2	1	0	3
08:00-08:15	0	2	0	0	0	0	0	0	1	0	1	0	4
08:15-08:30	0	0	0	0	0	0	0	0	0	0	2	0	2
BICYCLES													
07:30-07:45	0	0	0	0	1	0	0	2	0	0	0	0	3
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	5			0			2			2			9
07:45-08:00	4			0			4			1			9
08:00-08:15	2			0			6			2			10
08:15-08:30	0			0			3			0			3

Peak Hour By Movement

PHF	0.67	0.85	0.45	0.77	0.77	0.89	0.87	0.81	0.85	0.71	0.79	0.83	0.98
% Trucks(All)	0.8	4.5	5	0	2.3	3.9	6.7	9	4.5	4.9	4.2	14.6	4.2
% Trucks(M+H)	0	0.6	0	0	0	0	0	0	1.1	1.4	0.8	0	0.4
Stopped Buses	0	0	0	0	2	0	0	0	0	0	0	0	2

Hourly Totals

07:00-08:00	118	433	10	77	592	317	34	63	90	91	567	73	2465
07:15-08:15	122	466	9	73	584	317	39	89	82	116	642	86	2625
07:30-08:30	121	508	20	62	556	306	45	100	88	143	661	96	2706
07:45-08:45	104	536	18	49	476	299	43	108	90	147	673	114	2657
08:00-09:00	83	526	22	40	412	282	40	102	84	167	673	113	2544