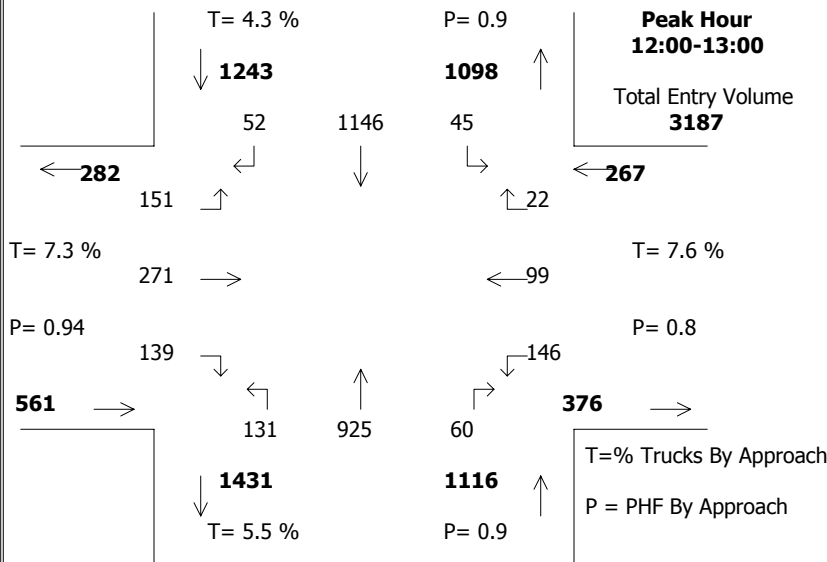


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: S38138.TM1



LOCATION:

AURORA 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

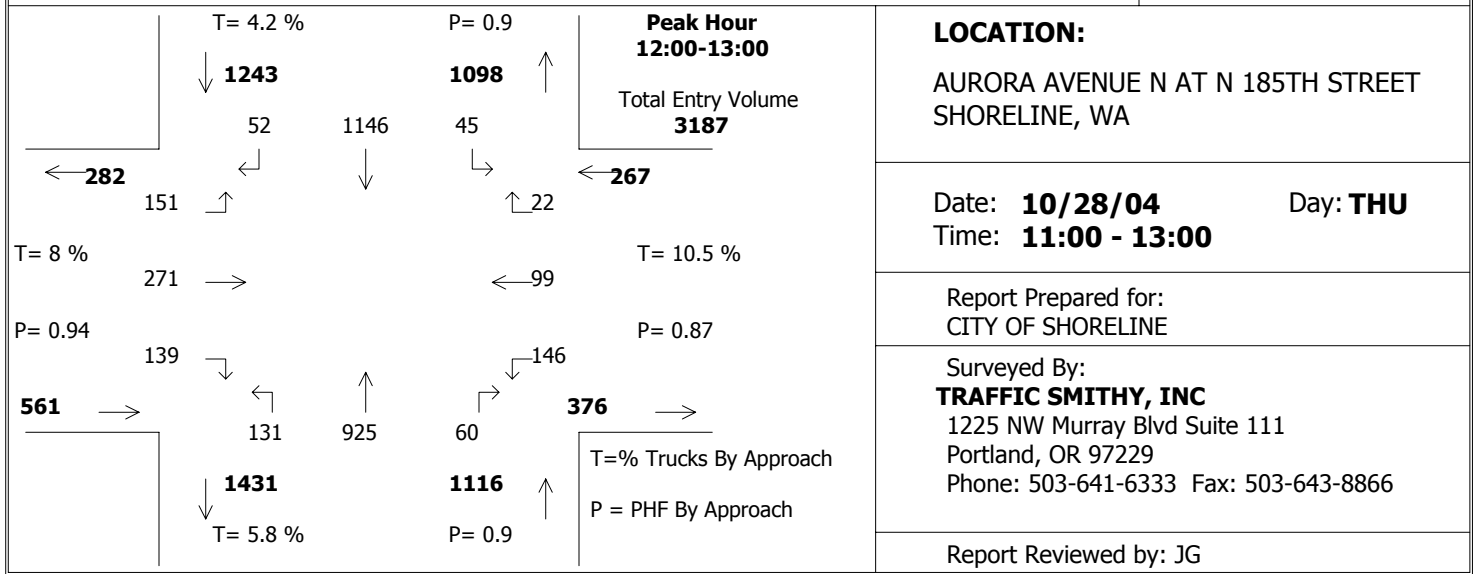
Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↖	↓	↘	↖	↑	↗	↘	←	↗	
11:00-11:05	11	21	20	6	60	3	5	53	4	9	9	3	204
11:05-11:10	13	21	7	3	68	3	10	49	1	15	6	4	200
11:10-11:15	7	17	7	7	90	1	7	59	4	10	10	5	224
11:15-11:20	15	12	21	6	66	2	4	60	1	11	7	3	208
11:20-11:25	7	17	7	6	97	2	8	90	3	7	8	2	254
11:25-11:30	12	18	17	3	71	3	10	76	3	15	3	0	231
11:30-11:35	14	13	14	4	83	3	14	70	5	15	17	6	258
11:35-11:40	9	20	8	8	96	8	3	93	3	15	11	1	275
11:40-11:45	19	21	14	5	85	7	12	56	3	11	16	4	253
11:45-11:50	14	18	6	7	89	4	13	67	3	18	14	1	254
11:50-11:55	11	20	19	9	91	4	11	69	7	10	8	5	264
11:55-12:00	13	24	13	1	81	4	21	61	2	8	12	2	242
12:00-12:05	9	12	12	3	140	5	8	89	6	6	4	1	295
12:05-12:10	13	39	11	3	84	6	6	65	3	15	10	1	256
12:10-12:15	15	18	7	3	99	4	9	85	6	14	7	2	269
12:15-12:20	13	22	9	4	85	5	5	92	5	10	10	1	261
12:20-12:25	10	20	16	10	75	1	15	68	4	14	11	1	245
12:25-12:30	9	20	9	3	95	2	28	82	10	6	7	1	272
12:30-12:35	14	25	16	3	88	4	7	74	2	13	7	2	255
12:35-12:40	8	15	14	6	91	0	11	76	4	18	7	4	254
12:40-12:45	12	31	13	5	110	7	8	66	6	14	12	0	284
12:45-12:50	15	21	11	5	72	2	14	78	6	15	12	1	252
12:50-12:55	10	17	13	4	117	1	8	82	3	13	4	3	275
12:55-13:00	11	31	20	3	90	8	12	68	5	8	8	5	269

TOTALS	284	493	304	117	2123	89	249	1728	99	290	220	58	6054
PHF	0.85	0.86	0.86	0.76	0.89	0.75	0.65	0.94	0.79	0.78	0.8	0.61	0.97
% Trucks	7.4	6.5	8.6	8.5	4	6.7	7.2	5.2	7.1	6.2	8.6	10.3	5.6
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		28			3			0			2		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: S38138.TM1



TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↖	↓	↘	↖	↑	↗	↘	←	↗	
ALL VEHICLES													
12:00-12:15	37	69	30	9	323	15	23	239	15	35	21	4	820
12:15-12:30	32	62	34	17	255	8	48	242	19	30	28	3	778
12:30-12:45	34	71	43	14	289	11	26	216	12	45	26	6	793
12:45-13:00	36	69	44	12	279	11	34	228	14	36	24	9	796
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
12:00-12:15	1	3	1	1	7	0	1	14	2	3	1	0	34
12:15-12:30	1	5	1	1	7	1	8	8	1	2	3	1	39
12:30-12:45	1	5	5	0	10	0	2	10	0	6	5	1	45
12:45-13:00	1	6	5	0	9	0	1	6	0	2	3	1	34
MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)													
12:00-12:15	1	0	0	0	5	1	0	2	0	0	0	0	9
12:15-12:30	1	0	2	1	2	0	0	2	0	0	0	0	8
12:30-12:45	0	1	0	0	1	0	1	3	1	0	0	0	7
12:45-13:00	0	2	0	1	1	0	0	0	0	0	0	0	4
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
12:00-12:15	0	0	1	0	0	0	0	0	0	0	0	0	1
12:15-12:30	0	0	0	0	0	0	1	1	0	0	0	0	2
12:30-12:45	0	1	0	0	0	0	0	0	0	0	0	0	1
12:45-13:00	1	0	0	1	1	2	0	1	0	0	0	0	6
BICYCLES													
12:00-12:15	0	0	0	0	0	0	0	1	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	0	0	0	0	0	0
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	6			0			0			0			6
12:15-12:30	5			2			0			0			7
12:30-12:45	1			0			0			0			1
12:45-13:00	2			0			0			0			2

Peak Hour By Movement													
PHF	0.94	0.95	0.86	0.76	0.89	0.75	0.68	0.96	0.79	0.81	0.88	0.61	0.97
% Trucks(All)	5	8.5	9.9	9.6	3.8	8.9	10.7	5.1	6.7	8.9	12.1	13.6	6
% Trucks(M+H)	2.2	1.5	2	5.8	0.9	6.7	1.5	1	1.7	0	0	0	1.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals													
11:00-12:00	145	222	153	65	977	44	118	803	39	144	121	36	2867
11:15-12:15	151	232	149	58	1082	52	119	881	45	145	117	28	3059
11:30-12:30	149	247	138	60	1103	53	145	897	57	142	127	26	3144
11:45-12:45	141	264	145	57	1128	46	142	894	58	146	109	21	3151
12:00-13:00	139	271	151	52	1146	45	131	925	60	146	99	22	3187