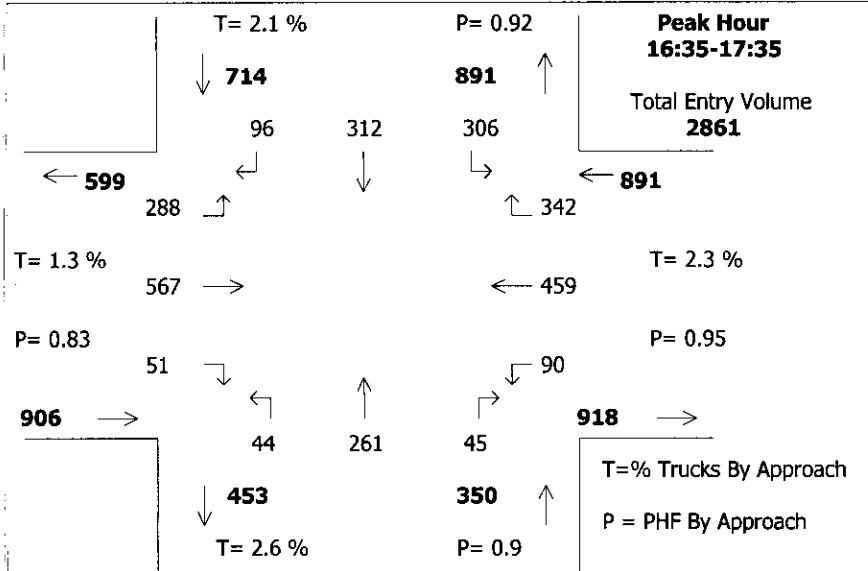


# INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: V7FU53.TM1



**LOCATION:**

MILL PLAIN AT ANDRESEN  
VANCOUVER, WA

Date: **08/21/03** Day: **THU**  
Time: **16:00 - 18:00**

Report Prepared for:  
CITY OF VANCOUVER

Surveyed By:  
**TRAFFIC SMITHY, INC**  
1225 NW Murray Blvd. Suite 111  
Portland, OR 97229  
Phone: 503-641-6333 Fax: 503-643-8866

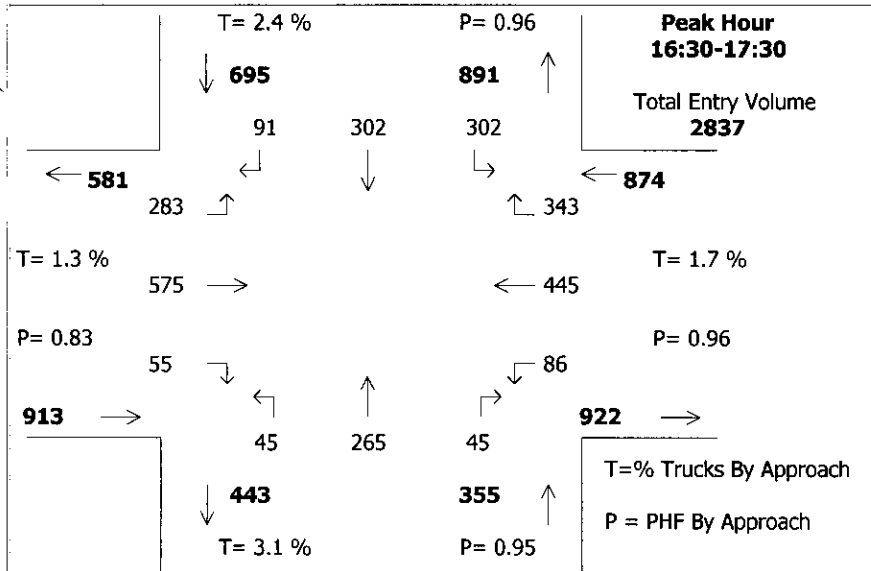
Report Reviewed by: *GREG*

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
16:00-16:05	4	53	16	17	21	21	3	13	1	13	43	17	222
16:05-16:10	2	36	20	9	18	31	7	25	2	5	50	45	250
16:10-16:15	4	45	29	14	18	26	2	21	3	8	35	26	231
16:15-16:20	2	59	24	3	14	26	4	15	5	7	48	31	238
16:20-16:25	3	43	19	2	27	33	6	21	0	4	31	20	209
16:25-16:30	10	40	19	12	19	32	4	28	1	3	48	26	242
16:30-16:35	7	54	18	4	22	22	2	27	3	7	31	27	224
16:35-16:40	4	55	20	9	31	28	3	21	1	8	49	34	263
16:40-16:45	3	58	13	14	26	21	3	29	4	11	32	28	242
16:45-16:50	5	40	19	5	33	26	4	20	4	6	32	30	224
16:50-16:55	1	27	24	7	23	25	4	21	4	8	25	40	209
16:55-17:00	8	43	17	8	28	22	6	24	1	9	28	34	228
17:00-17:05	5	43	24	5	19	24	6	12	5	4	31	25	203
17:05-17:10	3	50	25	7	33	28	6	18	4	9	41	33	257
17:10-17:15	2	44	27	12	30	23	2	28	4	3	44	28	247
17:15-17:20	8	66	34	3	23	21	3	24	3	8	39	18	250
17:20-17:25	4	33	31	10	22	30	3	23	7	5	43	15	226
17:25-17:30	5	62	31	7	12	32	3	18	5	8	50	31	264
17:30-17:35	3	46	23	9	32	26	1	23	3	11	45	26	248
17:35-17:40	2	34	20	3	19	19	3	26	9	9	45	30	219
17:40-17:45	1	59	29	6	19	21	3	14	3	6	38	33	232
17:45-17:50	5	48	23	7	19	12	3	15	2	3	61	28	226
17:50-17:55	1	48	29	7	27	27	2	28	6	4	32	19	230
17:55-18:00	3	36	14	8	21	29	8	18	4	3	33	24	201

TOTALS	95	1122	548	188	556	605	91	512	84	162	954	668	5585
PHF	0.75	0.88	0.75	0.86	0.87	0.87	0.61	0.87	0.75	0.9	0.83	0.82	0.95
% Trucks	1.1	1.1	1.8	1.6	3.6	0.8	1.1	3.1	1.2	1.9	2.2	2.5	2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0
Pedestrians		5			0			0			8		

# INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: V7FU53.TM1



## LOCATION:

MILL PLAIN AT ANDRESEN  
VANCOUVER, WA

Date: **08/21/03** Day: **THU**  
Time: **16:00 - 18:00**

Report Prepared for:  
CITY OF VANCOUVER

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: **GREG**

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
<b>ALL VEHICLES</b>													
16:30-16:45	14	167	51	27	79	71	8	77	8	26	112	89	729
16:45-17:00	14	110	60	20	84	73	14	65	9	23	85	104	661
17:00-17:15	10	137	76	24	82	75	14	58	13	16	116	86	707
17:15-17:30	17	161	96	20	57	83	9	65	15	21	132	64	740
<b>LIGHT TRUCKS (SINGLE UNIT 2 AXLES)</b>													
16:30-16:45	0	1	2	0	5	0	0	2	0	0	1	2	13
16:45-17:00	0	1	3	0	5	3	0	3	0	0	2	3	20
17:00-17:15	0	2	1	0	3	0	0	2	1	0	1	3	13
17:15-17:30	0	1	1	0	0	0	0	2	0	1	1	0	6
<b>MEDIUM TRUCKS (SINGLE UNIT &gt;2 AXLES)</b>													
16:30-16:45	0	0	0	0	0	0	0	1	0	0	1	0	2
16:45-17:00	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>HEAVY TRUCKS (SEMI-TRACTOR TRAILER)</b>													
16:30-16:45	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45-17:00	0	0	0	0	1	0	0	0	0	0	0	0	1
17:00-17:15	0	0	0	0	0	0	0	0	0	0	0	0	0
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>BICYCLES</b>													
16:30-16:45	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45-17:00	0	0	0	0	0	0	0	0	0	0	0	0	0
17:00-17:15	0	3	0	0	0	0	0	0	0	0	2	0	5
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	0	0
<b>PEDESTRIANS</b>													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
16:30-16:45	0			0			0			0			0
16:45-17:00	0			0			0			0			0
17:00-17:15	1			0			0			3			4
17:15-17:30	2			0			0			0			2

## Peak Hour By Movement

PHF	0.81	0.86	0.74	0.84	0.9	0.91	0.8	0.86	0.75	0.83	0.84	0.82	0.96
% Trucks(All)	0	0.9	2.5	0	4.6	1	0	3.8	2.2	1.2	1.3	2.3	1.9
% Trucks(M+H)	0	0	0	0	0.3	0	0	0.4	0	0	0.2	0	0.1
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

## Hourly Totals

16:00-17:00	53	553	238	104	280	313	48	265	29	89	452	358	2782
16:15-17:15	53	556	249	88	305	310	50	264	36	79	440	356	2786
16:30-17:30	55	575	283	91	302	302	45	265	45	86	445	343	2837
16:45-17:45	47	547	304	82	293	297	44	251	52	86	461	343	2807
17:00-18:00	42	569	310	84	276	292	43	247	55	73	502	310	2803