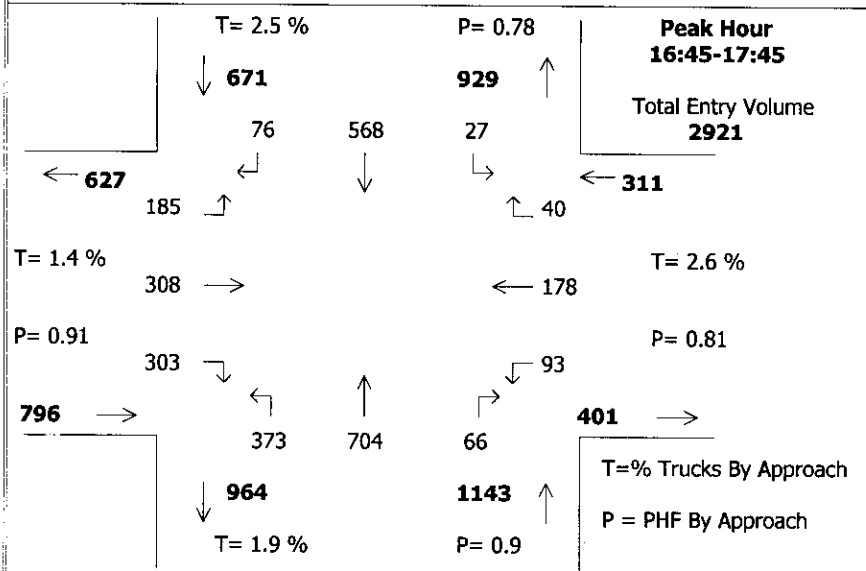


# INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: V7HE



**LOCATION:**

NE ANDRESEN AT 63RD STREET  
VANCOUVER, WA

Date: **8/26/03** Day: **TUE**  
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

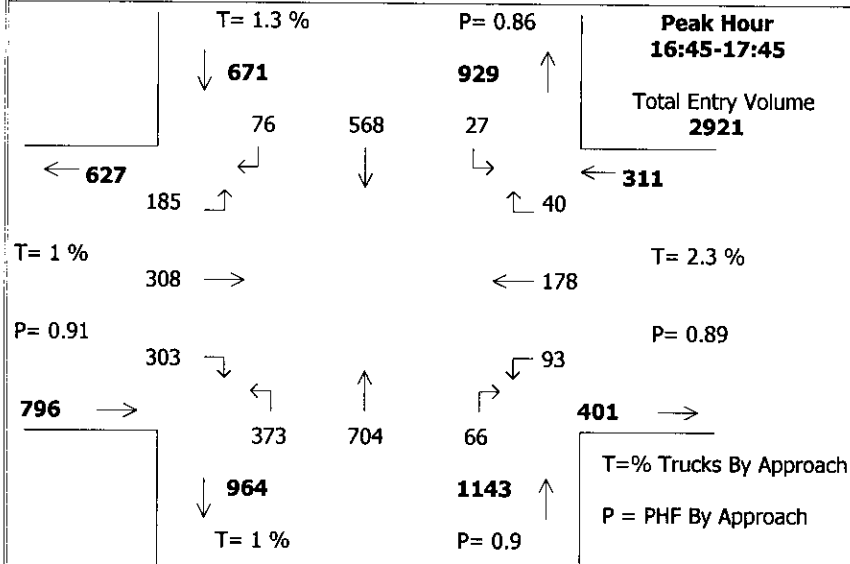
Report Reviewed by: *GREG*

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
16:00-16:05	14	24	14	14	32	1	28	48	4	8	13	2	202
16:05-16:10	22	34	19	7	29	4	31	58	8	1	12	2	227
16:10-16:15	30	19	10	6	48	0	36	50	3	7	16	4	229
16:15-16:20	14	13	17	4	66	0	23	66	4	18	14	5	244
16:20-16:25	35	37	11	4	29	0	22	37	2	12	23	2	214
16:25-16:30	19	19	11	9	55	2	47	58	5	8	11	1	245
16:30-16:35	16	9	15	11	50	0	26	52	4	3	16	1	203
16:35-16:40	17	17	19	6	36	4	24	39	3	7	19	5	196
16:40-16:45	27	12	16	7	45	3	28	68	6	2	16	2	232
16:45-16:50	23	28	16	13	69	0	32	52	3	2	15	1	254
16:50-16:55	25	22	18	3	58	3	31	47	5	6	13	1	232
16:55-17:00	19	24	20	6	27	2	29	49	5	10	16	0	207
17:00-17:05	28	27	10	2	52	1	18	64	4	4	20	3	233
17:05-17:10	27	23	15	5	42	0	39	75	5	5	8	3	247
17:10-17:15	23	27	14	4	25	3	26	57	2	15	17	6	219
17:15-17:20	25	26	18	7	37	2	23	56	5	6	19	5	229
17:20-17:25	27	28	8	7	61	3	45	82	9	6	16	6	298
17:25-17:30	21	23	12	10	65	2	26	61	9	7	12	2	250
17:30-17:35	27	29	22	9	55	3	29	48	6	9	14	7	258
17:35-17:40	33	29	11	5	39	4	27	54	6	15	18	4	245
17:40-17:45	25	22	21	5	38	4	48	59	7	8	10	2	249
17:45-17:50	23	18	14	6	47	0	34	53	11	14	13	1	234
17:50-17:55	27	17	10	12	58	3	15	45	5	4	10	2	208
17:55-18:00	20	23	8	5	38	2	25	43	1	10	16	2	193

TOTALS	567	550	349	167	1101	46	712	1321	122	187	357	69	5548
PHF	0.89	0.95	0.86	0.73	0.78	0.61	0.9	0.88	0.69	0.73	0.86	0.59	0.91
% Trucks	1.2	1.1	2	3	2.5	2.2	1.8	2.1	0	1.1	2.5	7.2	2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians	1				3			3			2		

# INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: V7HE



**LOCATION:**

NE ANDRESEN AT 63RD STREET  
VANCOUVER, WA

Date: **8/26/03** Day: **TUE**  
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
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		

ALL VEHICLES	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗	ALL	
16:45-17:00	67	74	54	22	154	5	92	148	13	18	44	2	693
17:00-17:15	78	77	39	11	119	4	83	196	11	24	45	12	699
17:15-17:30	73	77	38	24	163	7	94	199	23	19	47	13	777
17:30-17:45	85	80	54	19	132	11	104	161	19	32	42	13	752

LIGHT TRUCKS (SINGLE UNIT 2 AXLES)	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗	ALL	
16:45-17:00	0	1	1	0	1	0	1	0	0	0	0	0	4
17:00-17:15	1	1	1	0	2	0	1	3	0	0	1	1	11
17:15-17:30	1	0	0	0	1	0	0	1	0	0	1	2	6
17:30-17:45	1	1	0	1	2	1	1	1	0	0	0	1	9

MEDIUM TRUCKS (SINGLE UNIT >2 AXLES)	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗	ALL	
16:45-17:00	0	0	0	1	0	0	0	0	0	1	0	0	2
17:00-17:15	0	0	0	0	0	0	0	1	0	0	0	0	1
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	0	0

HEAVY TRUCKS (SEMI-TRACTOR TRAILER)	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗	ALL	
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	1	1	0	0	0	0	2
17:15-17:30	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30-17:45	0	0	0	0	0	0	0	1	0	0	0	0	1

BICYCLES	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗	ALL	
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	1	0	0	0	0	0	0	0	1
17:30-17:45	0	0	0	0	0	0	1	2	0	0	0	0	3

PEDESTRIANS	SOUTH			WEST			EAST			NORTH			ALL
Crosswalk													
16:45-17:00	0			3			0			0			3
17:00-17:15	0			0			0			0			0
17:15-17:30	1			0			0			0			1
17:30-17:45	0			0			0			2			2

Peak Hour By Movement	PHF	0.89	0.96	0.86	0.79	0.87	0.61	0.9	0.88	0.72	0.73	0.95	0.77	0.94
% Trucks(All)	1	1	1.1	2.6	1.1	3.7	1.1	1.1	0	1.1	1.1	10	1.2	1.2
% Trucks(M+H)	0	0	0	1.3	0	0	0.3	0.4	0	1.1	0	0	0.2	0.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗	ALL	
16:00-17:00	261	258	186	90	544	19	357	624	52	84	184	26	2685
16:15-17:15	273	258	182	74	554	18	345	664	48	92	188	30	2726
16:30-17:30	278	266	181	81	567	23	347	702	60	73	187	35	2800
16:45-17:45	303	308	185	76	568	27	373	704	66	93	178	40	2921
17:00-18:00	306	292	163	77	557	27	355	697	70	103	173	43	2863