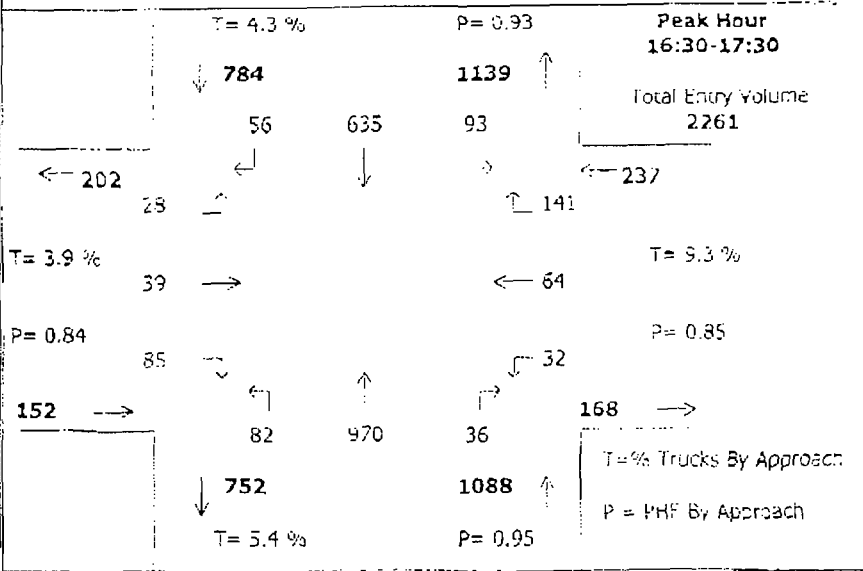


INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: CACD26



LOCATION:

NE 162ND AVE AT NE 39TH ST
 CLARK COUNTY, WA

Date: **06/23/04** Day: **WED**
 Time: **16:00 - 18:00**

Report Prepared for:
 DKS ASSOCIATES

Surveyed By:
TRAFFIC SMITHY, INC
 1225 NW Murray Blvd Suite 111
 Portland, OR 97229
 Phone: 503-541-6333 Fax: 503-643-8866

Report Reviewed by: JG

TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↓	→	↑	←	↓	→	←	↑	↓	←	↑		
ALL VEHICLES													
16:30-16:45	16	7	5	13	172	26	14	256	11	7	19	31	577
16:45-17:00	22	14	9	12	163	27	19	228	5	4	14	37	549
17:00-17:15	24	7	5	13	155	71	26	233	11	11	10	34	530
17:15-17:30	23	11	9	18	165	24	23	253	9	10	21	39	605
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
16:30-16:45	0	0	0	1	3	0	1	9	0	0	1	0	15
16:45-17:00	0	0	0	0	1	0	0	10	0	0	2	3	16
17:00-17:15	3	1	0	0	4	0	1	6	0	0	0	6	21
17:15-17:30	0	1	0	0	5	0	1	9	1	2	0	1	20
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
16:30-16:45	0	0	0	0	3	0	0	3	0	1	0	0	7
16:45-17:00	0	0	0	0	1	0	0	2	0	0	0	0	3
17:00-17:15	1	0	0	0	3	0	1	2	0	0	0	1	8
17:15-17:30	0	0	0	0	3	0	1	3	0	0	0	2	9
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
16:30-16:45	0	0	0	0	3	0	0	7	0	0	0	1	11
16:45-17:00	0	0	0	0	0	1	0	1	0	0	0	1	3
17:00-17:15	0	0	0	0	2	0	0	1	0	3	0	1	4
17:15-17:30	0	0	0	0	4	0	0	0	0	0	0	0	4
BICYCLES													
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	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	1	0	1
PEDESTRIANS													
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			0			1
17:15-17:30	0			0			0			0			0

Peak Hour By Movement

PHF	0.89	0.7	0.78	0.78	0.92	0.89	0.79	0.85	0.82	0.73	0.76	0.9	0.93
% Trucks (All)	4.7	5.1	0	1.8	5	1.1	6.1	5.5	2.8	9.4	6.7	11.3	5.4
% Trucks (M-F)	1.2	0	0	0	3	1.1	2.4	2	0	3.1	0	4.3	2.2
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	0

Hourly Totals

16:00-17:00	71	34	26	42	627	78	82	971	36	31	55	139	2192
16:15-17:15	83	31	26	50	608	87	89	965	42	30	56	141	2208
16:30-17:30	85	39	28	56	635	92	82	970	36	32	64	141	2261
16:45-17:45	95	41	32	56	633	98	86	955	31	33	53	144	2257
17:00-18:00	100	40	26	48	665	107	90	913	36	30	53	131	2239