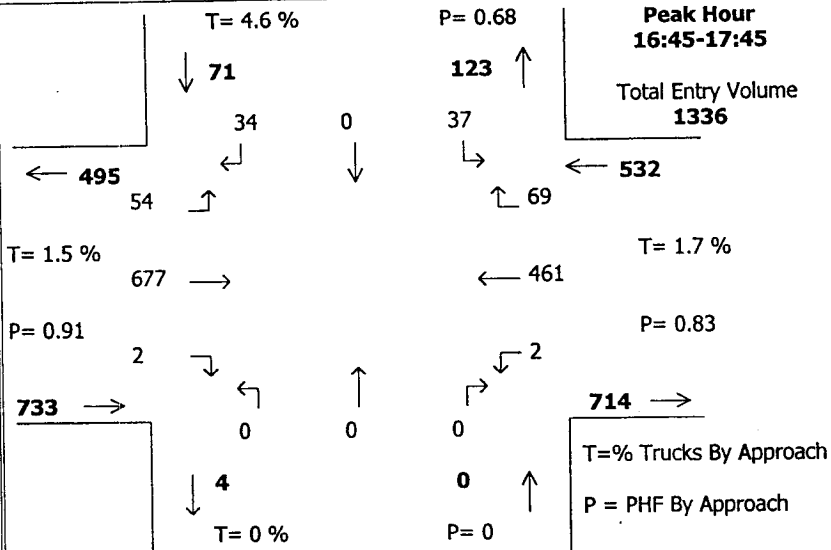


INTERSECTION TURN MOVEMENT SUMMARY REPORT

File: Blnh



LOCATION:

NE 99TH STREET AT NE 23RD AVENUE
CLARK COUNTY, WA

Date: **06/17/03** Day: **TUE**
From: **16:00-18:00**

Report Prepared for:
CTS ENGINEERS

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
	↘	→	↗	↙	↓	↘	↖	↑	↗	←	↖		
16:00-16:05	0	43	1	3	0	1	0	0	0	0	44	10	102
16:05-16:10	0	68	2	1	0	6	0	0	0	0	27	3	107
16:10-16:15	0	45	6	4	0	2	0	0	0	0	38	5	100
16:15-16:20	0	49	5	3	0	5	1	0	1	0	39	2	105
16:20-16:25	0	55	3	0	0	5	0	0	0	0	36	4	103
16:25-16:30	0	52	4	2	0	3	0	1	0	0	33	7	102
16:30-16:35	0	45	8	2	0	3	0	0	0	0	36	5	99
16:35-16:40	0	42	2	1	0	3	0	0	0	0	26	1	75
16:40-16:45	1	50	6	3	0	0	0	0	0	0	39	7	106
16:45-16:50	1	42	4	2	0	3	0	0	0	0	37	4	93
16:50-16:55	0	57	2	2	0	2	0	0	0	0	41	5	109
16:55-17:00	1	55	6	7	0	5	0	0	0	0	33	4	111
17:00-17:05	0	40	5	2	0	2	0	0	0	0	26	4	79
17:05-17:10	0	64	5	1	0	2	0	0	0	0	37	8	117
17:10-17:15	0	58	6	1	0	4	0	0	0	0	38	6	113
17:15-17:20	0	61	4	3	0	2	0	0	0	0	40	9	119
17:20-17:25	0	61	4	1	0	2	0	0	0	0	55	4	127
17:25-17:30	0	51	5	6	0	3	0	0	0	1	43	8	117
17:30-17:35	0	45	3	4	0	4	0	0	0	0	31	7	95
17:35-17:40	0	58	4	3	0	6	0	0	0	0	40	6	117
17:40-17:45	0	85	6	2	0	2	0	0	0	0	40	4	139
17:45-17:50	0	35	6	2	0	1	0	0	0	0	33	5	82
17:50-17:55	1	45	3	1	0	2	0	0	0	0	44	4	100
17:55-18:00	0	45	5	3	0	3	0	1	0	0	26	4	87

TOTALS	4	1251	105	59	0	71	1	2	1	2	882	126	2504
PHF	0.25	0.9	0.84	0.65	0	0.71	0	0	0	0.25	0.84	0.75	0.92
% Trucks	0	1.5	1	0	0	8.5	0	0	0	0	1.7	1.6	1.7
Stopped Buses	0	0	0	0	0	0	0	0	0	0	0	0	
Pedestrians		0			0			2			3		

INTERSECTION TURN MOVEMENT PEAK HOUR REPORT

File: Blnh

LOCATION:

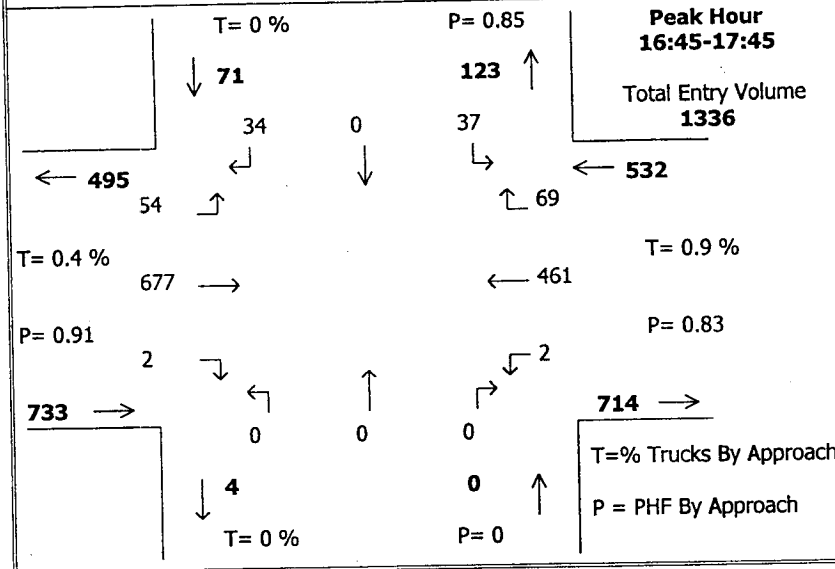
NE 99TH STREET AT NE 23RD AVENUE
CLARK COUNTY, WA

Date: **06/17/03** Day: **TUE**
From: **16:00-18:00**

Report Prepared for:
CTS ENGINEERS

Surveyed By:
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TIME PERIOD	EASTBOUND			SOUTHBOUND			NORTHBOUND			WESTBOUND			ALL
	↘	→	↗	↙	↓	↘	↖	↑	↗	↖	↗		
ALL VEHICLES													
16:45-17:00	2	154	12	11	0	10	0	0	0	0	111	13	313
17:00-17:15	0	162	16	4	0	8	0	0	0	0	101	18	309
17:15-17:30	0	173	13	10	0	7	0	0	0	1	138	21	363
17:30-17:45	0	188	13	9	0	12	0	0	0	1	111	17	351
LIGHT TRUCKS (SINGLE UNIT 2 AXLES)													
16:45-17:00	0	1	0	0	0	0	0	0	0	0	1	0	2
17:00-17:15	0	1	0	0	0	0	0	0	0	0	0	0	1
17:15-17:30	0	0	0	0	0	0	0	0	0	0	3	0	3
17:30-17:45	0	1	0	0	0	0	0	0	0	0	1	0	2
MEDIUM TRUCKS (SINGLE UNIT > 2 AXLES)													
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
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	0	0
HEAVY TRUCKS (SEMI-TRACTOR TRAILER)													
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
17:30-17:45	0	0	0	0	0	0	0	0	0	0	0	0	0
BICYCLES													
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	1	0	0	0	0	0	0	0	0	0	0	1
17:30-17:45	0	1	0	0	0	0	0	0	0	0	3	0	4
PEDESTRIANS													
Crosswalk	SOUTH			WEST			EAST			NORTH			ALL
16:45-17:00	0	0	0	0	0	0	0	0	0	1	0	0	1
17:00-17:15	0	0	0	0	0	0	0	0	0	2	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	0	0	0	0	0	0
Peak Hour By Movement													
PHF	0.25	0.9	0.84	0.77	0	0.77	0	0	0	0.5	0.84	0.82	0.92
% Trucks (All)	0	0.4	0	0	0	0	0	0	0	0	1.1	0	0.6
% Trucks (M+H)	0	0	0	0	0	0	0	0	0	0	0	0	0
Stopped Busses	0	0	0	0	0	0	0	0	0	0	0	0	0
Hourly Totals													
16:00-17:00	3	603	49	30	0	38	1	1	1	0	429	57	1212
16:15-17:15	3	609	56	26	0	37	1	1	1	0	421	57	1212
16:30-17:30	3	626	57	31	0	31	0	0	0	1	451	65	1265
16:45-17:45	2	677	54	34	0	37	0	0	0	2	461	69	1336
17:00-18:00	1	648	56	29	0	33	0	1	0	2	453	69	1292