

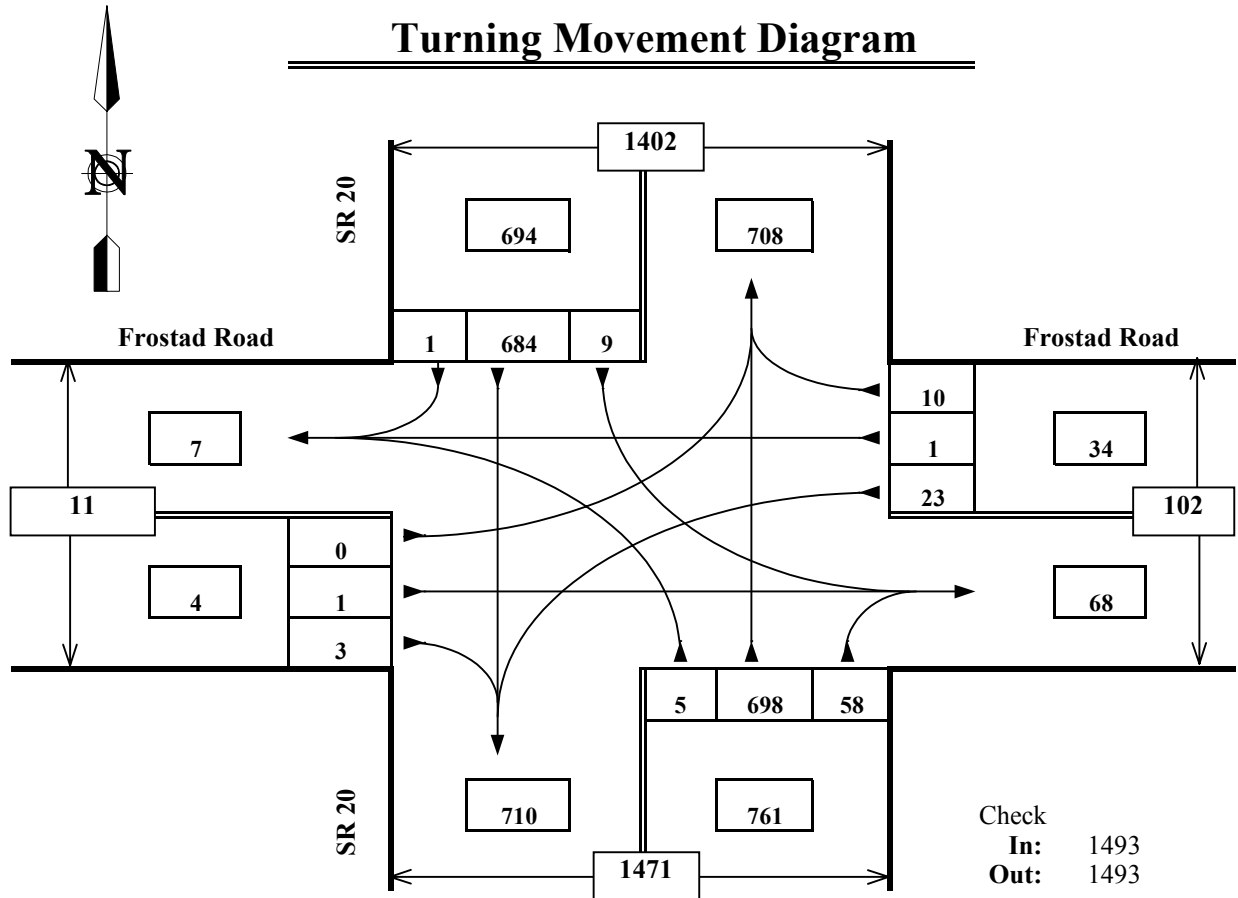


Traffic Count Consultants, Inc.

Woodinville, WA 98072

Phone: (425) 861-8866 FAX: (425) 861-8877

Turning Movement Diagram



Check
In: 1493
Out: 1493

Intersection: SR 20 @ Frostad Road
Location: Whidbey Island
Date of Count: Tues 4/5/05
Peak Period: 4:15 P - 5:15 P
Checked By: CMW

Prepared For: Island County

	%HV	PHF
EB	0.0%	0.50
WB	8.8%	0.85
NB	2.9%	0.96
SB	1.9%	0.93
Intersection	2.5%	0.98



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Vehicle Volume Summary

Intersection: SR 20 @ Frostad Road
Location: Whidbey Island

Date of Count: Tues 4/5/05
Checked By: CMW

Time Interval Ending at	From North on (SB) SR 20				From South on (NB) SR 20				From East on (WB) Frostad Road				From West on (EB) Frostad Road				Interval Total
	T	L	S	R	T	L	S	R	T	L	S	R	T	L	S	R	
3:45 P	1	3	168	2	2	0	156	10	0	8	0	1	0	0	0	1	349
4:00 P	3	6	158	1	6	0	155	19	0	6	0	3	0	2	0	2	352
4:15 P	5	3	168	0	4	1	164	12	0	8	1	3	0	0	0	2	362
4:30 P	4	1	171	0	11	1	172	23	1	6	0	3	0	0	0	2	379
4:45 P	7	3	164	1	6	3	179	17	0	6	0	2	0	0	0	0	375
5:00 P	2	4	183	0	1	1	162	9	0	6	1	0	0	0	0	1	367
5:15 P	0	1	166	0	4	0	185	9	2	5	0	5	0	0	1	0	372
5:30 P	3	4	168	0	4	0	174	15	0	6	0	1	0	0	0	0	368
5:45 P	5	7	143	0	3	1	141	10	0	5	0	1	0	0	0	0	308
6:00 P	2	2	163	0	1	0	129	14	0	7	0	0	0	1	0	0	316
6:15 P	1	4	148	0	2	0	120	5	0	3	0	2	0	0	0	0	282
6:30 P	1	10	118	0	2	1	142	15	0	7	0	5	0	1	0	1	300
Total Survey	34	48	1918	4	46	8	1879	158	3	73	2	26	0	4	1	9	4130

4:15 P to 5:15 P Peak Hour Summary

Total	13	9	684	1	22	5	698	58	3	23	1	10	0	0	1	3	1493
Approach	694				761				34				4				1493
%HV	2%				3%				9%				0%				3%
PHF	0.93				0.96				0.85				0.50				0.98

PEDESTRIANS :

North South East West Totals

1					0
2					0
3					0
4					0
5					0
6					0
7					0
8					0
9					0
10					0
	0	0	0	0	0

Legend: T= Number of heavy vehicles (greater than 4 wheel
 L= Left -Turn
 S= Straight
 R= Right-Turn
 HV= Heavy Vehicles
 PHF= Peak hour Factor (Peak hour volume / (4*High

Prepared For: Island County

TM05b033-01p