Count Number: 11-16018

County: Madison
Division 13
Crossing #: 730316A

Intersection: SR 1151 Barnard Rd.

Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
Phone: (828) 253-2796
Fax: (828) 253-4864

Count Time Periods and Weather Conditions

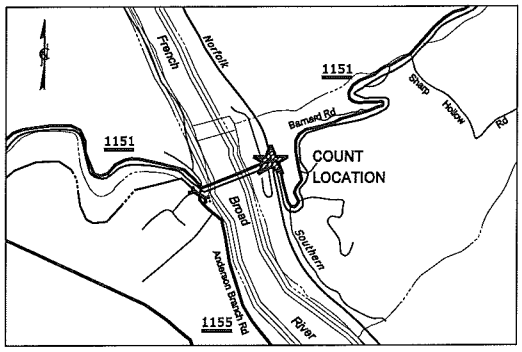
Day 1- 05/02/11, 1:00 p.m. to 11:59 p.m.
Partly cloudy, Hi 76˚F, Lo 57˚F
Day 2- 05/03/11, 12:00 a.m. to 11:59 p.m.
Partly cloudy, Hi 76˚F, Lo 48˚F
Day 3- 05/04/11, 12:00 a.m. to 1:00 p.m.
Partly cloudy, Hi 58˚F, Lo 42˚F

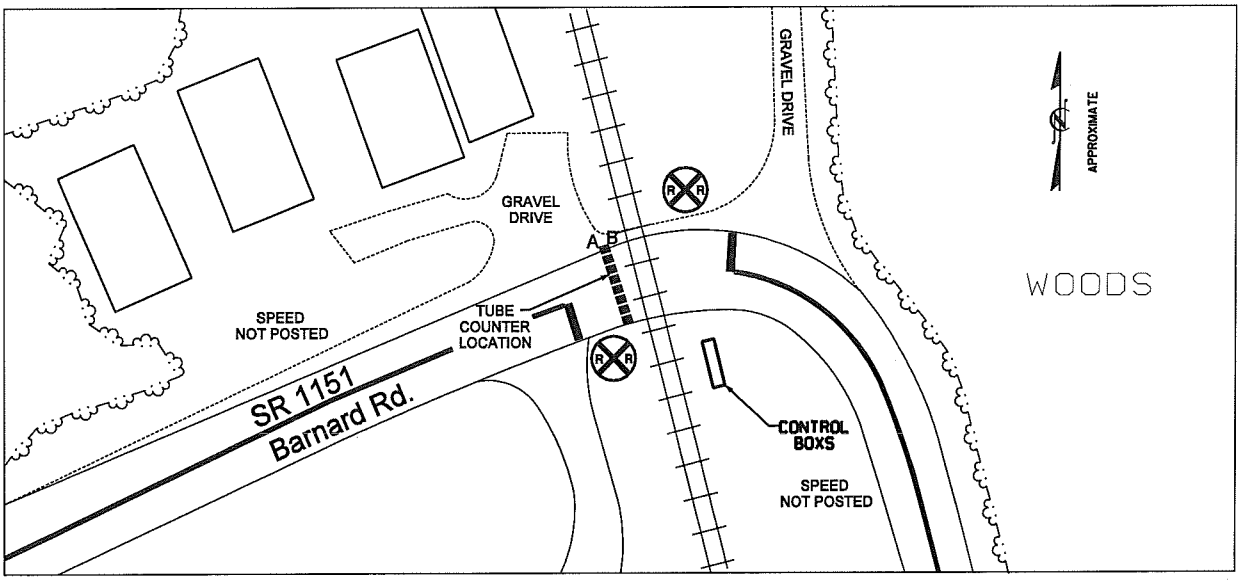
48-hr Intersection entry
Volume = 3308
24-hr Average
Volume = 1654
Trucks = 28
%Trucks = 1.7%

Comments:

1. School was in session.
2. FRA Land use: Open space
3. Equipment used: Trax Flex HS, road tubes
   Software used: Traxpro – Version 2
4. Equipment used for data collection was working properly at the time of installation.
5. There are traffic signals at the intersection.
6. Counted by: Larry Gipe
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





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File Name: 11-16018
Site Code: 730316A
Date Start: 02-May-11

Eastbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	38	5	0	43
14:00	54	1	0	55
15:00	66	0	0	66
16:00	81	6	0	87
17:00	62	3	0	65
18:00	81	2	0	83
19:00	81	3	0	84
20:00	100	3	0	103
21:00	100	1	1	102
22:00	36	1	0	37
23:00	28	1	0	29
5/3/11	23	3	0	26
01:00	15	0	0	15
02:00	4	0	0	4
03:00	0	0	0	0
04:00	0	0	0	0
05:00	0	0	0	0
06:00	2	0	0	2
07:00	0	0	0	0
08:00	4	0	0	4
09:00	5	1	0	6
10:00	18	1	0	19
11:00	31	1	0	32
12 PM	31	3	0	34
13:00	49	4	0	53
14:00	51	4	0	55
15:00	76	0	0	76
16:00	69	0	0	69
17:00	66	3	0	69
18:00	47	6	0	53
19:00	66	1	0	67
20:00	68	2	0	70
21:00	85	0	0	85
22:00	85	0	0	85
23:00	44	0	0	44
5/4/11	35	0	0	35
01:00	24	0	0	24
02:00	6	0	0	6
03:00	5	0	0	5
04:00	2	0	0	2
05:00	2	0	0	2
06:00	4	0	0	4
07:00	0	0	0	0
08:00	0	0	0	0
09:00	6	0	0	6
10:00	16	0	0	16
11:00	45	0	0	45
12 PM	51	0	0	51
Total	1762	55	1	1818
Percentage	96.9%	3.0%	0.1%	100.0%

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Date Start: 02-May-11

Westbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	45	0	0	45
14:00	56	0	0	56
15:00	50	0	0	50
16:00	47	0	0	47
17:00	41	0	0	41
18:00	75	0	0	75
19:00	69	0	0	69
20:00	63	0	0	63
21:00	61	0	0	61
22:00	52	0	0	52
23:00	36	0	0	36
5/3/11	22	0	0	22
01:00	8	0	0	8
02:00	2	0	0	2
03:00	0	0	0	0
04:00	0	0	0	0
05:00	1	0	0	1
06:00	0	0	0	0
07:00	0	0	0	0
08:00	1	0	0	1
09:00	6	0	0	6
10:00	16	0	0	16
11:00	22	0	0	22
12 PM	32	0	0	32
13:00	50	0	0	50
14:00	45	0	0	45
15:00	68	0	0	68
16:00	53	0	0	53
17:00	44	0	0	44
18:00	52	0	0	52
19:00	68	0	0	68
20:00	71	0	0	71
21:00	57	0	0	57
22:00	58	0	0	58
23:00	50	0	0	50
5/4/11	43	0	0	43
01:00	5	0	0	5
02:00	11	0	0	11
03:00	6	0	0	6
04:00	1	0	0	1
05:00	2	0	0	2
06:00	2	0	0	2
07:00	1	0	0	1
08:00	1	0	0	1
09:00	4	0	0	4
10:00	14	0	0	14
11:00	41	0	0	41
12 PM	37	1	0	38
Total	1489	1	0	1490
Percentage	99.9%	0.1%	0.0%	100.0%

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Eastbound, Westbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	83	5	0	88
14:00	110	1	0	111
15:00	116	0	0	116
16:00	128	6	0	134
17:00	103	3	0	106
18:00	156	2	0	158
19:00	150	3	0	153
20:00	163	3	0	166
21:00	161	1	1	163
22:00	88	1	0	89
23:00	64	1	0	65
5/3/11	45	3	0	48
01:00	23	0	0	23
02:00	6	0	0	6
03:00	0	0	0	0
04:00	0	0	0	0
05:00	1	0	0	1
06:00	2	0	0	2
07:00	0	0	0	0
08:00	5	0	0	5
09:00	11	1	0	12
10:00	34	1	0	35
11:00	53	1	0	54
12 PM	63	3	0	66
13:00	99	4	0	103
14:00	96	4	0	100
15:00	144	0	0	144
16:00	122	0	0	122
17:00	110	3	0	113
18:00	99	6	0	105
19:00	134	1	0	135
20:00	139	2	0	141
21:00	142	0	0	142
22:00	143	0	0	143
23:00	94	0	0	94
5/4/11	78	0	0	78
01:00	29	0	0	29
02:00	17	0	0	17
03:00	11	0	0	11
04:00	3	0	0	3
05:00	4	0	0	4
06:00	6	0	0	6
07:00	1	0	0	1
08:00	1	0	0	1
09:00	10	0	0	10
10:00	30	0	0	30
11:00	86	0	0	86
12 PM	88	1	0	89
Total	3251	56	1	3308
Percentage	98.3%	1.7%	0.0%	100.0%

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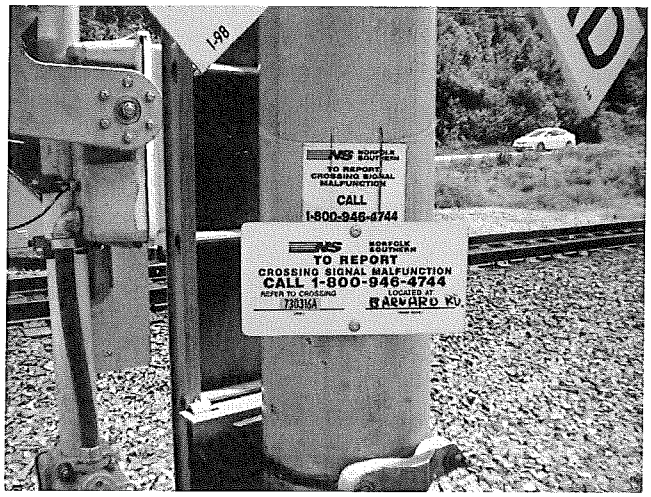
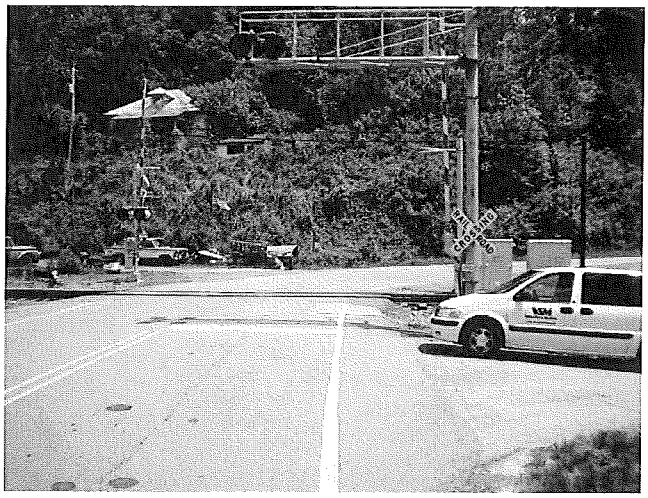
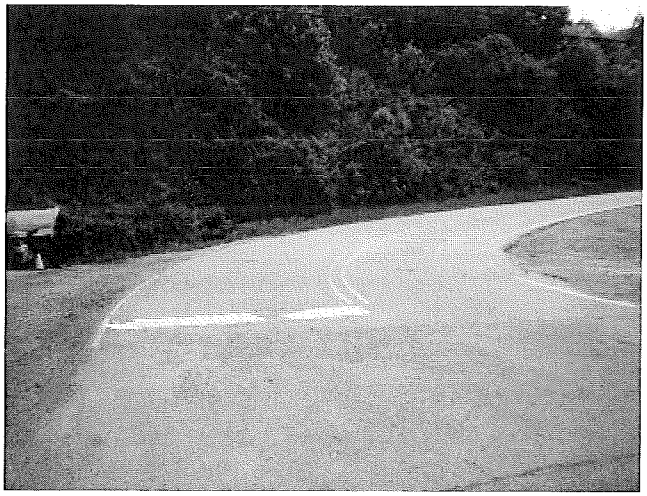
Eastbound, Westbound







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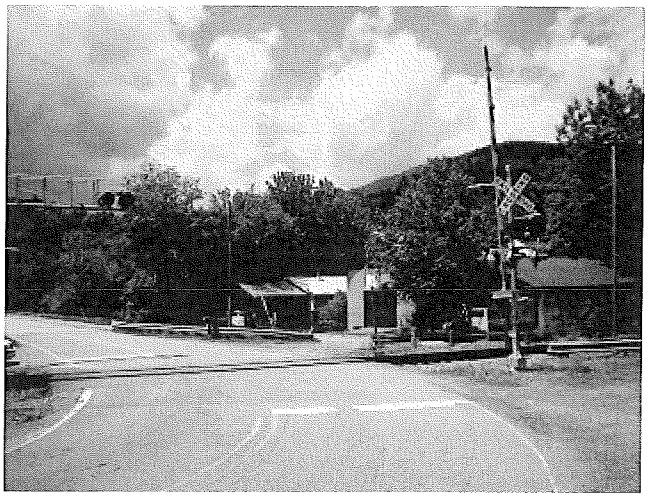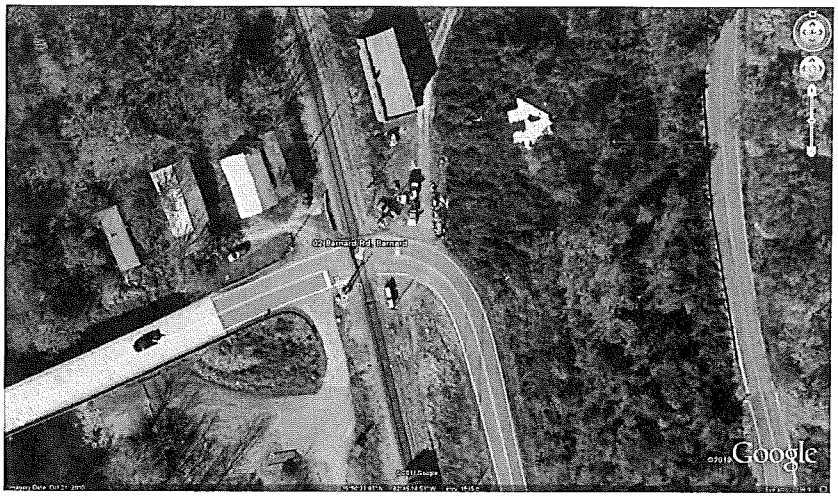
Eastbound, Westbound