Count Number: 11-16018

County: Madison
Division 13
Crossing #: 730312X

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

Intersection: SR 1001 Bailey Branch Rd.

Count Time Periods and Weather Conditions

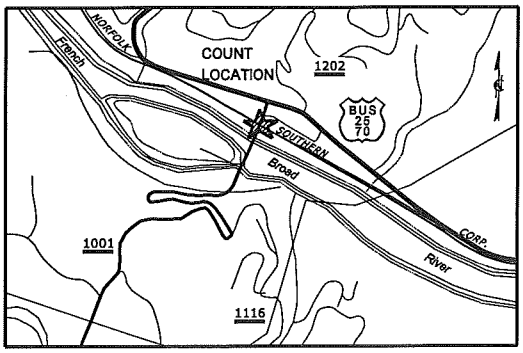
Day 1- 05/02/11, 2:00 p.m. to 11:59 p.m.
Partly cloudy, Hi 76˚F, Lo 57˚F
Day 2- 05/03/11, 12:00 a.m. to 11:59 p.m.
Partly cloudy, Hi 76˚F, Lo 48˚F
Day 3- 05/04/11, 12:00 a.m. to 2:00 p.m.
Partly cloudy, Hi 58˚F, Lo 42˚F

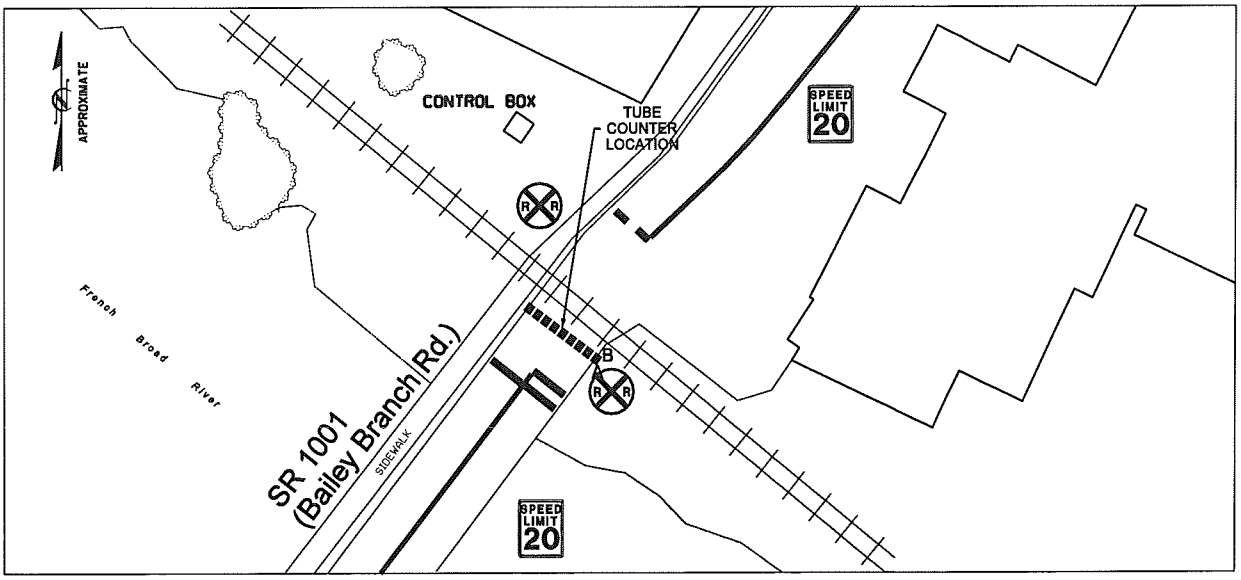
48-hr Intersection entry
Volume = 3570
24-hr Average
Volume = 1785
Trucks = 2
%Trucks = 0.1%

Comments:

1. School was in session.
2. FRA Land use: Commercial
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: 730312X
Date Start: 02-May-11

Northbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	59	0	0	59
15:00	70	0	0	70
16:00	92	0	0	92
17:00	97	0	0	97
18:00	114	0	0	114
19:00	94	0	0	94
20:00	73	0	1	74
21:00	44	0	0	44
22:00	25	0	0	25
23:00	9	1	0	10
5/3/11	3	0	0	3
01:00	2	0	0	2
02:00	1	0	0	1
03:00	2	0	0	2
04:00	3	0	0	3
05:00	3	1	0	4
06:00	6	0	0	6
07:00	12	0	0	12
08:00	34	0	0	34
09:00	31	0	0	31
10:00	34	0	0	34
11:00	42	0	0	42
12 PM	38	0	0	38
13:00	54	0	0	54
14:00	52	0	0	52
15:00	63	0	0	63
16:00	84	0	0	84
17:00	111	0	0	111
18:00	92	0	0	92
19:00	39	0	0	39
20:00	43	0	0	43
21:00	29	0	0	29
22:00	19	0	0	19
23:00	9	0	0	9
5/4/11	7	0	0	7
01:00	2	0	0	2
02:00	2	0	0	2
03:00	1	0	0	1
04:00	4	0	0	4
05:00	3	0	0	3
06:00	6	0	0	6
07:00	21	0	0	21
08:00	29	0	0	29
09:00	39	0	0	39
10:00	41	0	0	41
11:00	42	0	0	42
12 PM	50	0	0	50
13:00	59	0	0	59
Total	1789	2	1	1792
Percentage	99.8%	0.1%	0.1%	100.0%

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Date Start: 02-May-11

Southbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	45	0	0	45
15:00	61	0	0	61
16:00	56	0	0	56
17:00	46	0	0	46
18:00	58	0	0	58
19:00	43	0	0	43
20:00	77	0	0	77
21:00	27	0	0	27
22:00	46	0	0	46
23:00	5	0	0	5
5/3/11	3	0	0	3
01:00	0	0	0	0
02:00	1	0	0	1
03:00	0	0	0	0
04:00	5	0	0	5
05:00	11	0	0	11
06:00	38	1	0	39
07:00	80	0	0	80
08:00	88	0	0	88
09:00	46	0	0	46
10:00	45	0	0	45
11:00	57	0	0	57
12 PM	38	0	0	38
13:00	43	0	0	43
14:00	60	0	0	60
15:00	66	0	0	66
16:00	58	0	0	58
17:00	51	0	0	51
18:00	44	0	0	44
19:00	34	0	0	34
20:00	37	0	0	37
21:00	12	0	0	12
22:00	9	0	0	9
23:00	2	0	0	2
5/4/11	1	0	0	1
01:00	2	0	0	2
02:00	1	0	0	1
03:00	1	0	0	1
04:00	8	0	0	8
05:00	16	0	0	16
06:00	42	0	0	42
07:00	87	0	0	87
08:00	83	0	0	83
09:00	66	0	0	66
10:00	51	0	0	51
11:00	37	0	0	37
12 PM	45	0	0	45
13:00	45	0	0	45
Total	1777	1	0	1778
Percentage	99.9%	0.1%	0.0%	100.0%

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Date Start: 02-May-11

Northbound, Southbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	104	0	0	104
15:00	131	0	0	131
16:00	148	0	0	148
17:00	143	0	0	143
18:00	172	0	0	172
19:00	137	0	0	137
20:00	150	0	1	151
21:00	71	0	0	71
22:00	71	0	0	71
23:00	14	1	0	15
5/3/11	6	0	0	6
01:00	2	0	0	2
02:00	2	0	0	2
03:00	2	0	0	2
04:00	8	0	0	8
05:00	14	1	0	15
06:00	44	1	0	45
07:00	92	0	0	92
08:00	122	0	0	122
09:00	77	0	0	77
10:00	79	0	0	79
11:00	99	0	0	99
12 PM	76	0	0	76
13:00	97	0	0	97
14:00	112	0	0	112
15:00	129	0	0	129
16:00	142	0	0	142
17:00	162	0	0	162
18:00	136	0	0	136
19:00	73	0	0	73
20:00	80	0	0	80
21:00	41	0	0	41
22:00	28	0	0	28
23:00	11	0	0	11
5/4/11	8	0	0	8
01:00	4	0	0	4
02:00	3	0	0	3
03:00	2	0	0	2
04:00	12	0	0	12
05:00	19	0	0	19
06:00	48	0	0	48
07:00	108	0	0	108
08:00	112	0	0	112
09:00	105	0	0	105
10:00	92	0	0	92
11:00	79	0	0	79
12 PM	95	0	0	95
13:00	104	0	0	104
Total	3566	3	1	3570
Percentage	99.9%	0.1%	0.0%	100.0%

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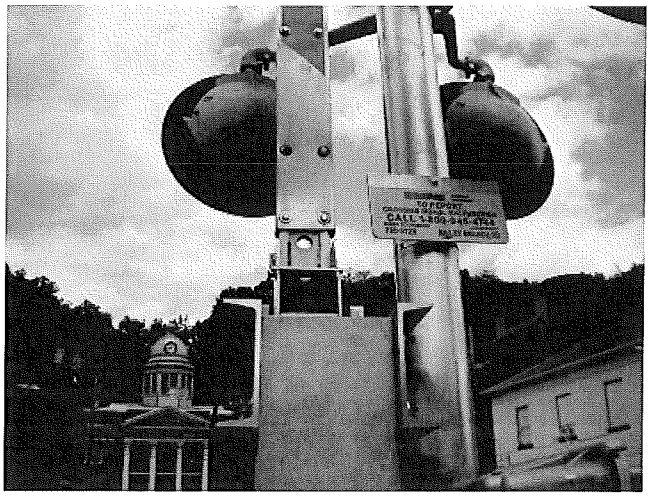
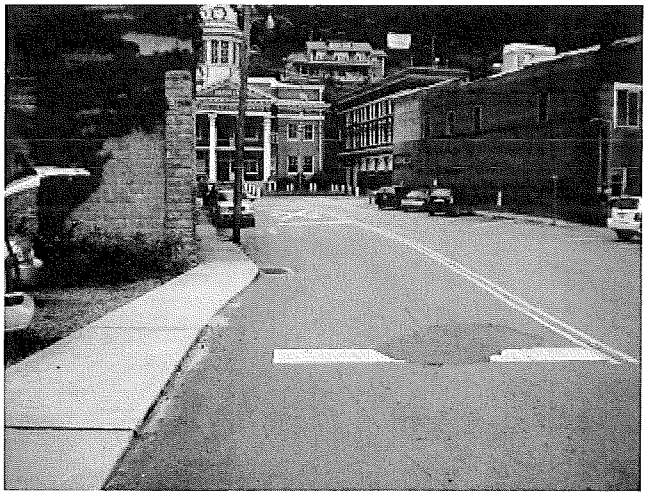
Northbound, Southbound





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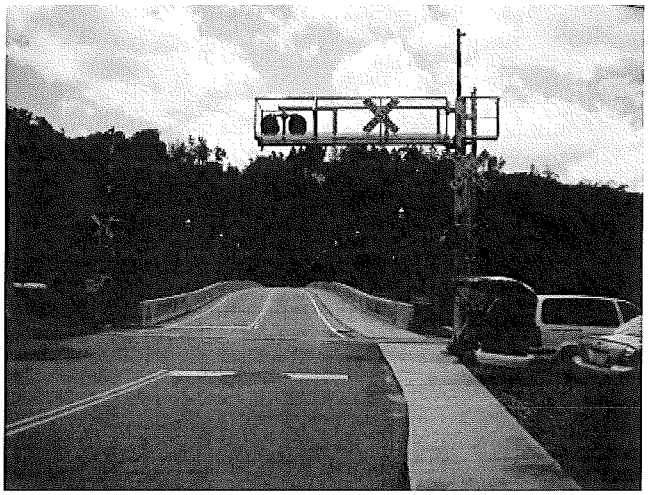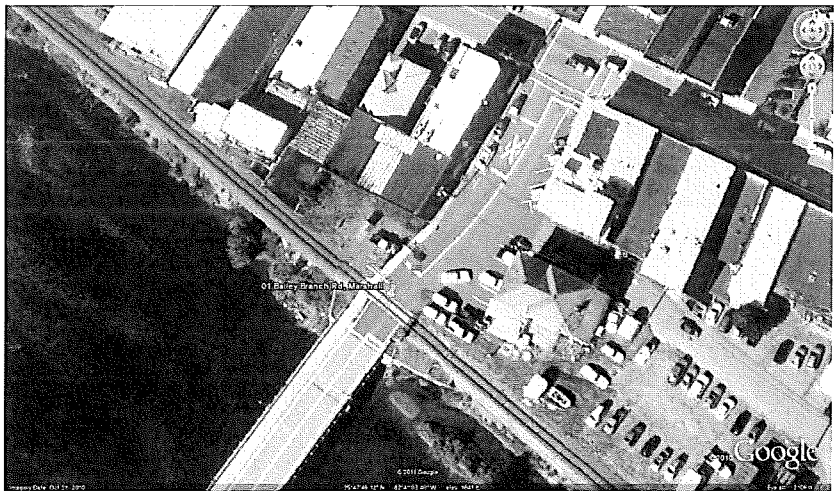
Northbound, Southbound