Count Number: 10-16001
WBS Element: 35228.1.1
County: Alexander
Division 12
Crossing #: 864351K

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

Intersection: Railroad crossing at SR1414 Blanco Childers Rd.

Count Time Periods and Weather Conditions

Day 1- 4/19/10, 2:00 p.m. to 11:59 p.m.
Clear, Hi 68, Lo 39
Day 2- 4/20/10, 12:00 a.m. to 11:59 p.m.
Cloudy, 0.14 in. Rain, Hi 69, Lo 44
Day 3- 4/21/10, 12:00 a.m. to 2:00 p.m.
Cloudy, Hi 67, Lo 47

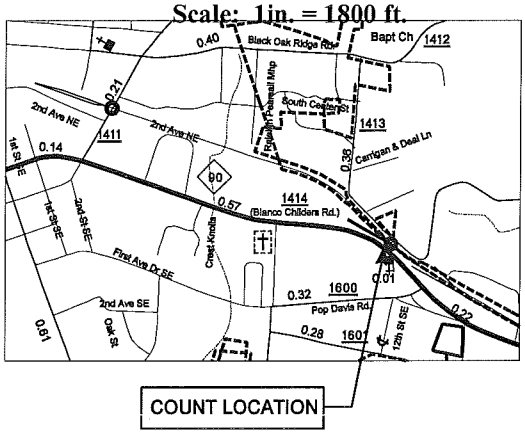
48-hr Intersection entry

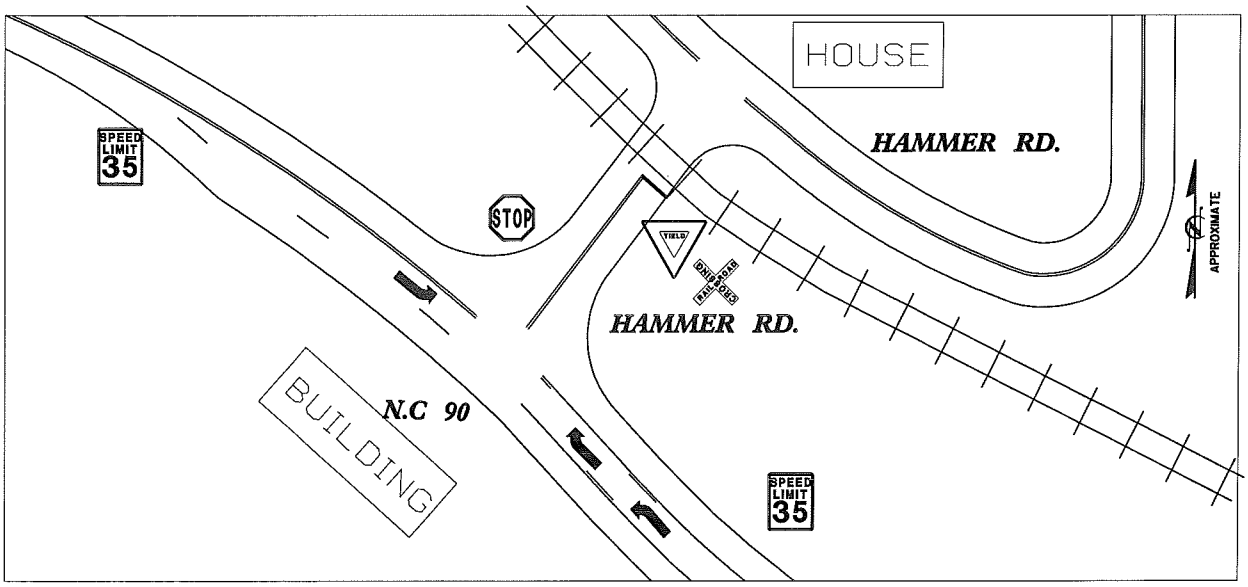
Volume = 3463

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 no traffic signals at the intersection.
6. Counted by: Scot Nelson.
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





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File Name: 10-16001
Site Code: 864351K
Date Start: 19-Apr-10

Southbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	41	5	0	46
15:00	53	15	0	68
16:00	63	5	0	68
17:00	75	11	1	87
18:00	57	5	0	62
19:00	31	5	0	36
20:00	19	2	0	21
21:00	18	2	0	20
22:00	8	1	0	9
23:00	1	1	0	2
4/20/10	0	0	0	0
01:00	0	0	0	0
02:00	1	0	0	1
03:00	0	0	0	0
04:00	4	2	0	6
05:00	13	3	0	16
06:00	39	3	0	42
07:00	45	6	0	51
08:00	37	5	0	42
09:00	46	3	0	49
10:00	42	5	0	47
11:00	52	5	0	57
12 PM	52	5	0	57
13:00	24	3	0	27
14:00	30	7	0	37
15:00	65	6	1	72
16:00	57	5	1	63
17:00	62	9	0	71
18:00	45	4	0	49
19:00	41	5	0	46
20:00	31	3	0	34
21:00	14	2	0	16
22:00	8	1	0	9
23:00	0	2	0	2
4/21/10	2	0	0	2
01:00	1	0	0	1
02:00	2	0	0	2
03:00	0	0	0	0
04:00	0	1	0	1
05:00	16	1	0	17
06:00	39	4	0	43
07:00	62	4	0	66
08:00	43	6	0	49
09:00	26	5	0	31
10:00	31	8	0	39
11:00	51	5	0	56
12 PM	44	7	0	51
13:00	40	4	0	44
Total	1431	181	3	1615
Percentage	88.6%	11.2%	0.2%	100.0%

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Date Start: 19-Apr-10

Northbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	59	14	0	73
15:00	83	33	0	116
16:00	78	23	0	101
17:00	66	19	0	85
18:00	49	17	0	66
19:00	47	13	0	60
20:00	35	7	0	42
21:00	26	8	0	34
22:00	1	2	0	3
23:00	0	0	0	0
4/20/10	1	0	0	1
01:00	0	0	0	0
02:00	0	0	0	0
03:00	0	0	0	0
04:00	0	1	0	1
05:00	4	1	0	5
06:00	16	7	0	23
07:00	27	2	0	29
08:00	25	10	0	35
09:00	38	9	0	47
10:00	37	9	0	46
11:00	55	10	0	65
12 PM	39	9	0	48
13:00	45	14	0	59
14:00	58	14	0	72
15:00	88	24	1	113
16:00	86	24	1	111
17:00	62	13	0	75
18:00	61	15	0	76
19:00	37	14	0	51
20:00	38	12	0	50
21:00	16	6	0	22
22:00	9	3	0	12
23:00	2	1	0	3
4/21/10	4	0	0	4
01:00	0	1	0	1
02:00	0	0	0	0
03:00	0	1	0	1
04:00	1	3	0	4
05:00	4	2	0	6
06:00	20	3	0	23
07:00	24	8	0	32
08:00	32	6	0	38
09:00	18	10	0	28
10:00	29	6	0	35
11:00	23	13	0	36
12 PM	47	12	0	59
13:00	41	15	1	57
Total	1431	414	3	1848
Percentage	77.4%	22.4%	0.2%	100.0%

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Southbound, Northbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	100	19	0	119
15:00	136	48	0	184
16:00	141	28	0	169
17:00	141	30	1	172
18:00	106	22	0	128
19:00	78	18	0	96
20:00	54	9	0	63
21:00	44	10	0	54
22:00	9	3	0	12
23:00	1	1	0	2
4/20/10	1	0	0	1
01:00	0	0	0	0
02:00	1	0	0	1
03:00	0	0	0	0
04:00	4	3	0	7
05:00	17	4	0	21
06:00	55	10	0	65
07:00	72	8	0	80
08:00	62	15	0	77
09:00	84	12	0	96
10:00	79	14	0	93
11:00	107	15	0	122
12 PM	91	14	0	105
13:00	69	17	0	86
14:00	88	21	0	109
15:00	153	30	2	185
16:00	143	29	2	174
17:00	124	22	0	146
18:00	106	19	0	125
19:00	78	19	0	97
20:00	69	15	0	84
21:00	30	8	0	38
22:00	17	4	0	21
23:00	2	3	0	5
4/21/10	6	0	0	6
01:00	1	1	0	2
02:00	2	0	0	2
03:00	0	1	0	1
04:00	1	4	0	5
05:00	20	3	0	23
06:00	59	7	0	66
07:00	86	12	0	98
08:00	75	12	0	87
09:00	44	15	0	59
10:00	60	14	0	74
11:00	74	18	0	92
12 PM	91	19	0	110
13:00	81	19	1	101
Total	2862	595	6	3463
Percentage	82.6%	17.2%	0.2%	100.0%

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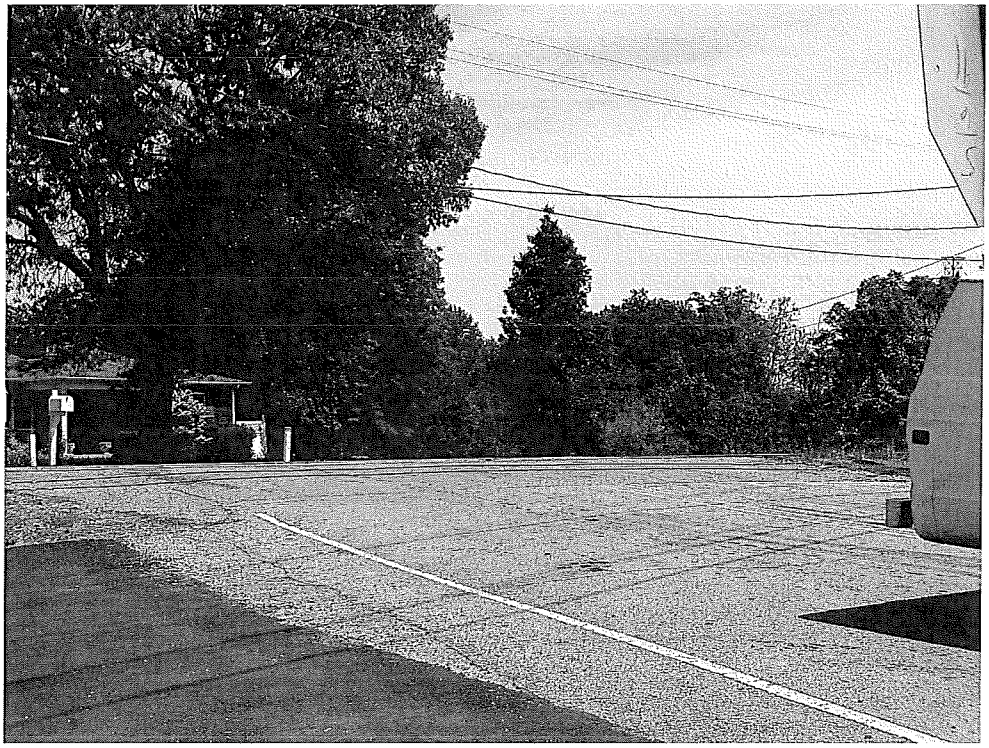

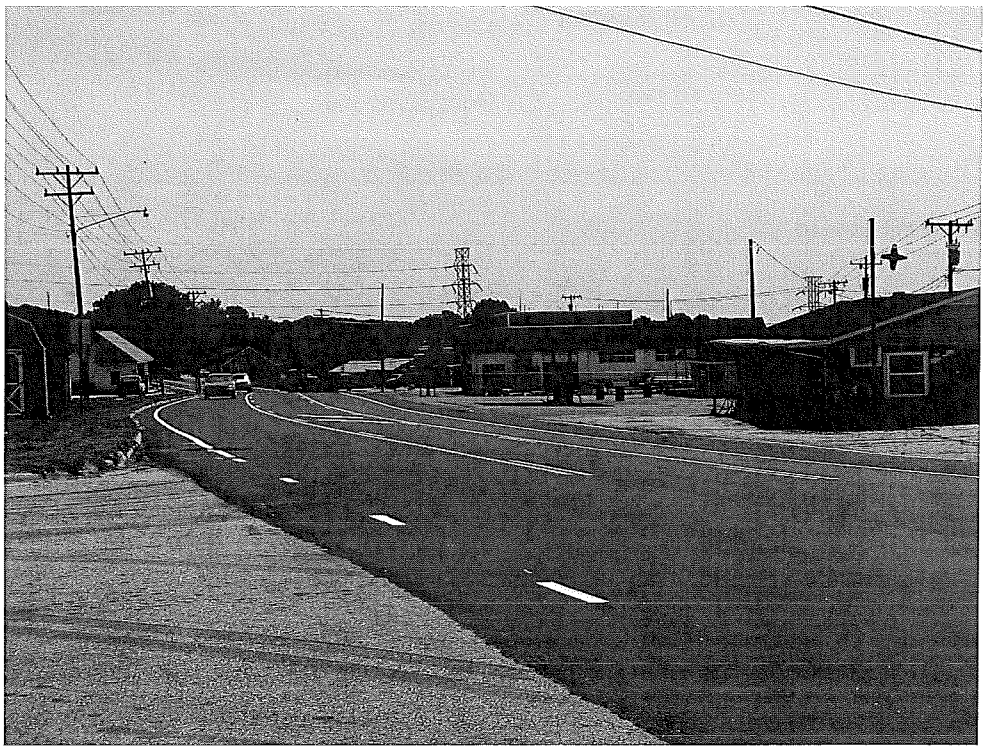

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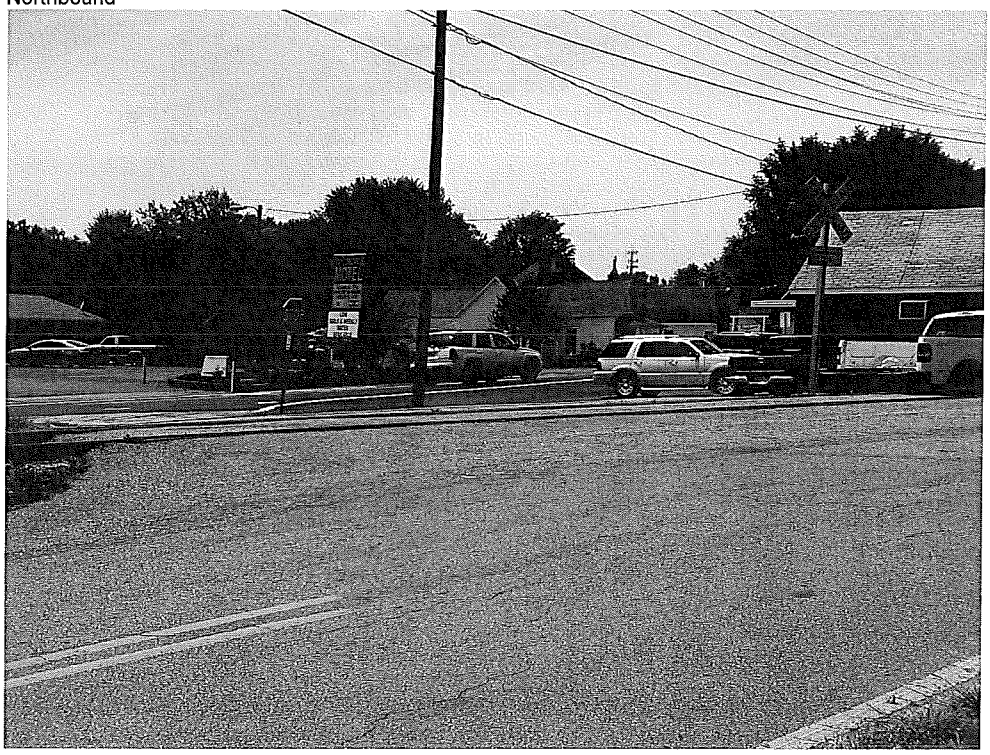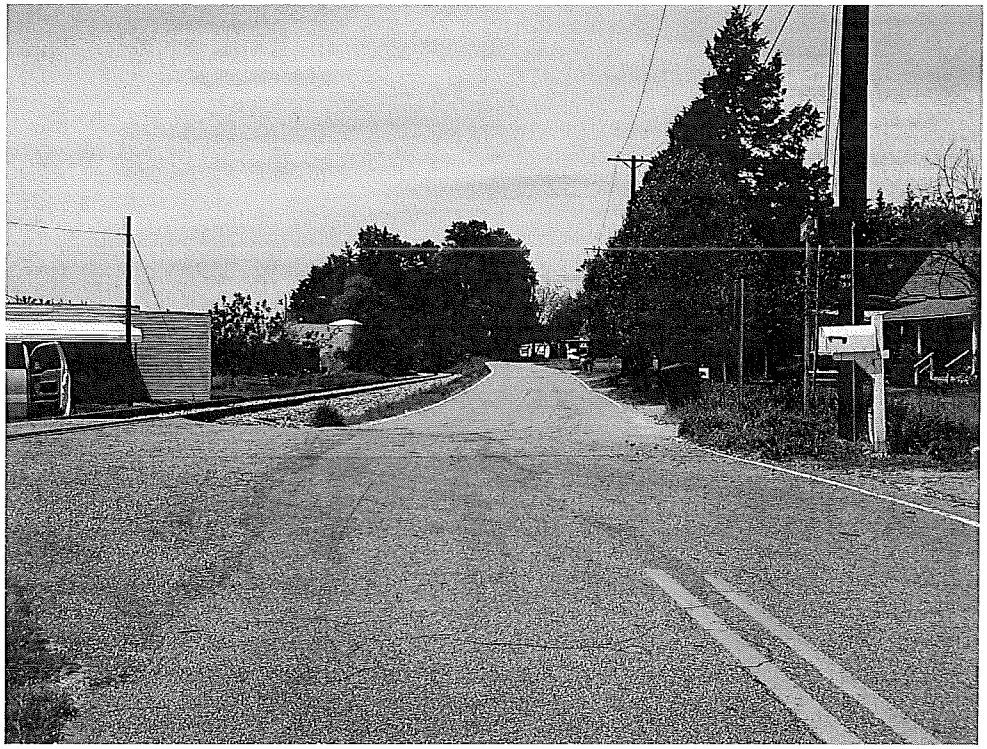
Southbound, Northbound