Count Number: 10-16001
WBS Element: 35228.1.1
County: Alexander
Division 12
Crossing #: 864362X

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

Intersection: Railroad crossing at SR1421 Pierpoint Ln

Count Time Periods and Weather Conditions

Day 1- 4/21/10, 12:00 p.m to 11:59 p.m.
Cloudy, Hi 67, Lo 47
Day 2- 4/22/10, 12:00 a.m. to 11:59 p.m.
Clear, Hi 73, Lo 41
Day 3- 4/23/10, 12:00 a.m. to 12:00 p.m.
Clear, Hi 77, Lo 45

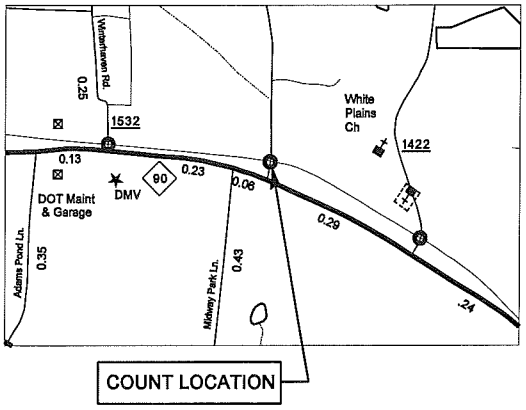
48-hr Intersection entry

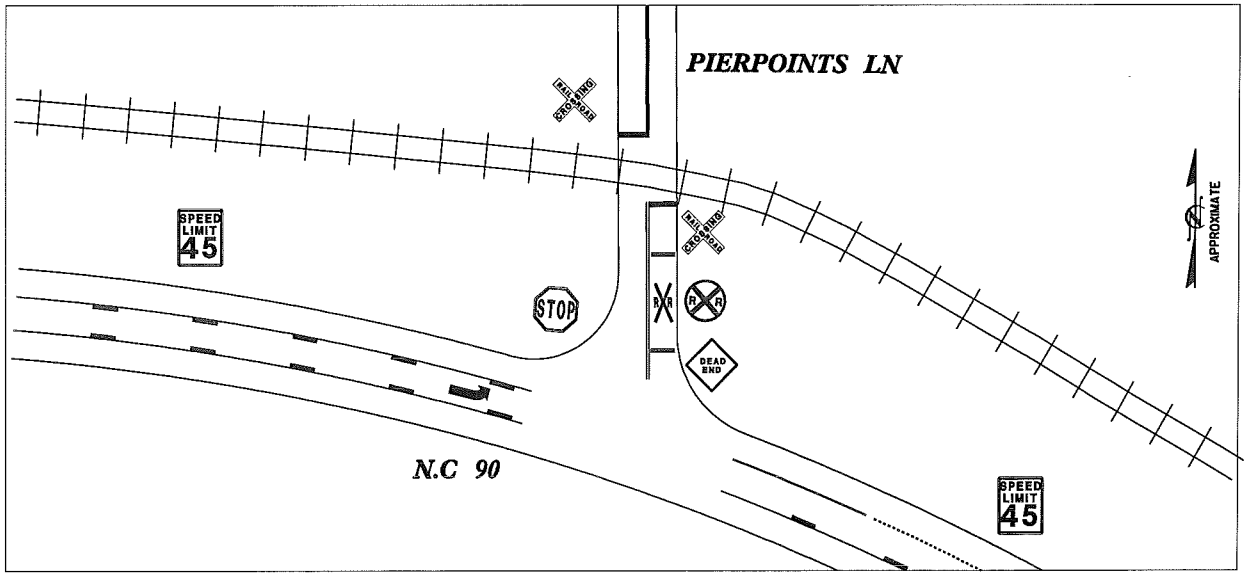
Volume = 248

Comments:

1. School was in session.
2. FRA Land use: Residential
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: 864362X
Date Start: 21-Apr-10

Southbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	3	0	0	3
13:00	7	0	0	7
14:00	5	0	0	5
15:00	3	0	0	3
16:00	12	0	0	12
17:00	7	0	0	7
18:00	3	0	0	3
19:00	1	0	0	1
20:00	0	0	0	0
21:00	1	0	0	1
22:00	2	0	0	2
23:00	3	0	0	3
4/22/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	1	0	0	1
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	5	0	0	5
09:00	3	0	0	3
10:00	5	0	0	5
11:00	6	0	0	6
12 PM	3	0	0	3
13:00	2	0	0	2
14:00	3	0	0	3
15:00	5	0	0	5
16:00	9	0	0	9
17:00	2	0	0	2
18:00	3	0	0	3
19:00	0	0	0	0
20:00	3	0	0	3
21:00	2	0	0	2
22:00	2	0	0	2
23:00	1	0	0	1
4/23/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	0	0	0	0
04:00	1	0	0	1
05:00	1	0	0	1
06:00	0	0	0	0
07:00	0	0	0	0
08:00	3	0	0	3
09:00	8	0	0	8
10:00	8	0	0	8
11:00	5	0	0	5
Total	129	0	0	129
Percentage	100.0%	0.0%	0.0%	100.0%

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File Name: 10-16001
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Date Start: 21-Apr-10

Northbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	5	0	0	5
13:00	3	0	0	3
14:00	3	1	0	4
15:00	8	1	0	9
16:00	2	0	0	2
17:00	4	0	0	4
18:00	2	0	0	2
19:00	4	0	0	4
20:00	0	0	0	0
21:00	1	0	0	1
22:00	1	0	0	1
23:00	4	0	0	4
4/22/10	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	0	0	0
05:00	0	0	0	0
06:00	0	0	0	0
07:00	3	0	0	3
08:00	7	0	0	7
09:00	5	0	0	5
10:00	3	0	0	3
11:00	4	0	0	4
12 PM	5	0	0	5
13:00	0	0	0	0
14:00	2	0	0	2
15:00	7	0	0	7
16:00	4	0	0	4
17:00	3	0	0	3
18:00	0	0	0	0
19:00	1	0	0	1
20:00	5	0	0	5
21:00	2	0	0	2
22:00	3	0	0	3
23:00	1	0	0	1
4/23/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	0	0	0	0
04:00	1	0	0	1
05:00	0	0	0	0
06:00	0	0	0	0
07:00	5	0	0	5
08:00	2	0	0	2
09:00	4	0	0	4
10:00	6	0	0	6
11:00	6	0	0	6
Total	117	2	0	119
Percentage	98.3%	1.7%	0.0%	100.0%

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Southbound, Northbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	8	0	0	8
13:00	10	0	0	10
14:00	8	1	0	9
15:00	11	1	0	12
16:00	14	0	0	14
17:00	11	0	0	11
18:00	5	0	0	5
19:00	5	0	0	5
20:00	0	0	0	0
21:00	2	0	0	2
22:00	3	0	0	3
23:00	7	0	0	7
4/22/10	1	0	0	1
01:00	0	0	0	0
02:00	0	0	0	0
03:00	1	0	0	1
04:00	0	0	0	0
05:00	1	0	0	1
06:00	0	0	0	0
07:00	3	0	0	3
08:00	12	0	0	12
09:00	8	0	0	8
10:00	8	0	0	8
11:00	10	0	0	10
12 PM	8	0	0	8
13:00	2	0	0	2
14:00	5	0	0	5
15:00	12	0	0	12
16:00	13	0	0	13
17:00	5	0	0	5
18:00	3	0	0	3
19:00	1	0	0	1
20:00	8	0	0	8
21:00	4	0	0	4
22:00	5	0	0	5
23:00	2	0	0	2
4/23/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	0	0	0	0
04:00	2	0	0	2
05:00	1	0	0	1
06:00	0	0	0	0
07:00	5	0	0	5
08:00	5	0	0	5
09:00	12	0	0	12
10:00	14	0	0	14
11:00	11	0	0	11
Total	246	2	0	248
Percentage	99.2%	0.8%	0.0%	100.0%

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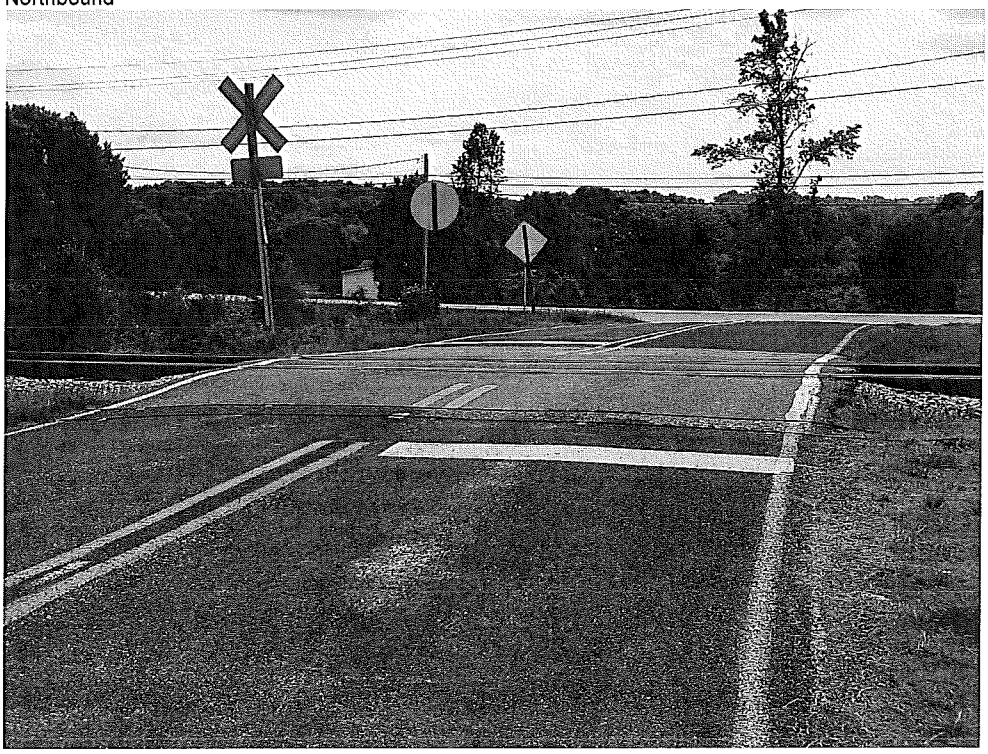
Southbound, Northbound



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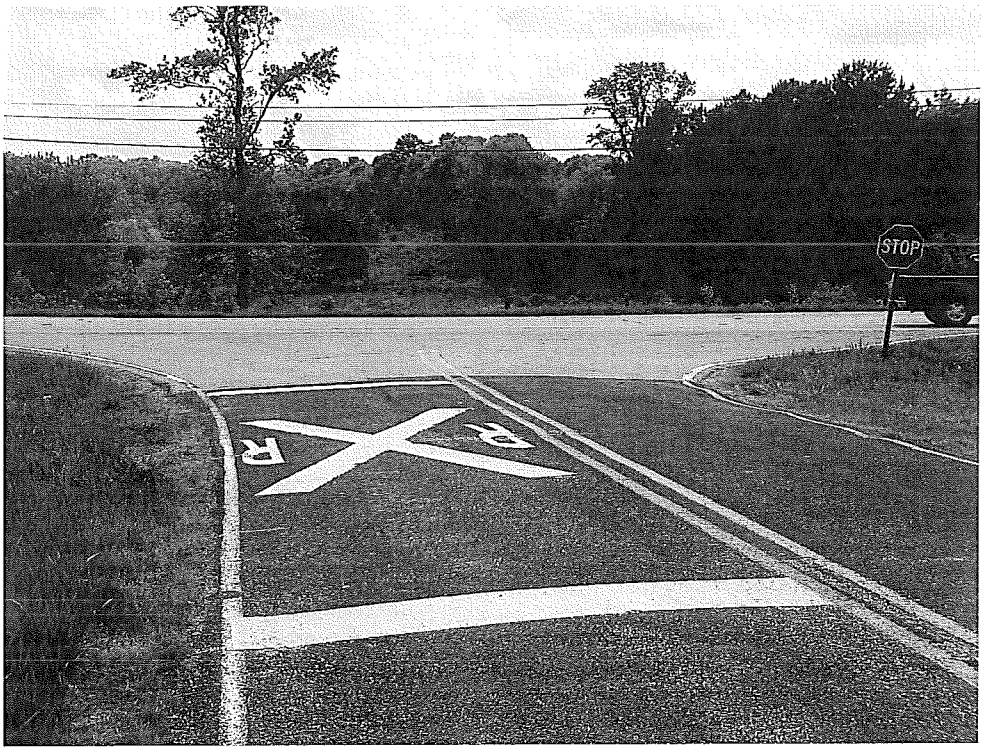
Southbound, Northbound