Count Number: 10-16001
WBS Element: 35228.1.1
County: Catawba
Division 12
Crossing #: 729861V

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

Intersection: Railroad crossing at E. 2nd St.

Count Time Periods and Weather Conditions

Day 1- 4/19/10, 10:00 a.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 10:00 a.m.
Cloudy, Hi 67, Lo 47

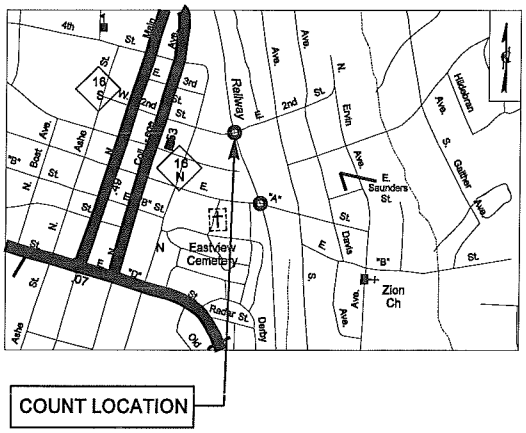
48-hr Intersection entry

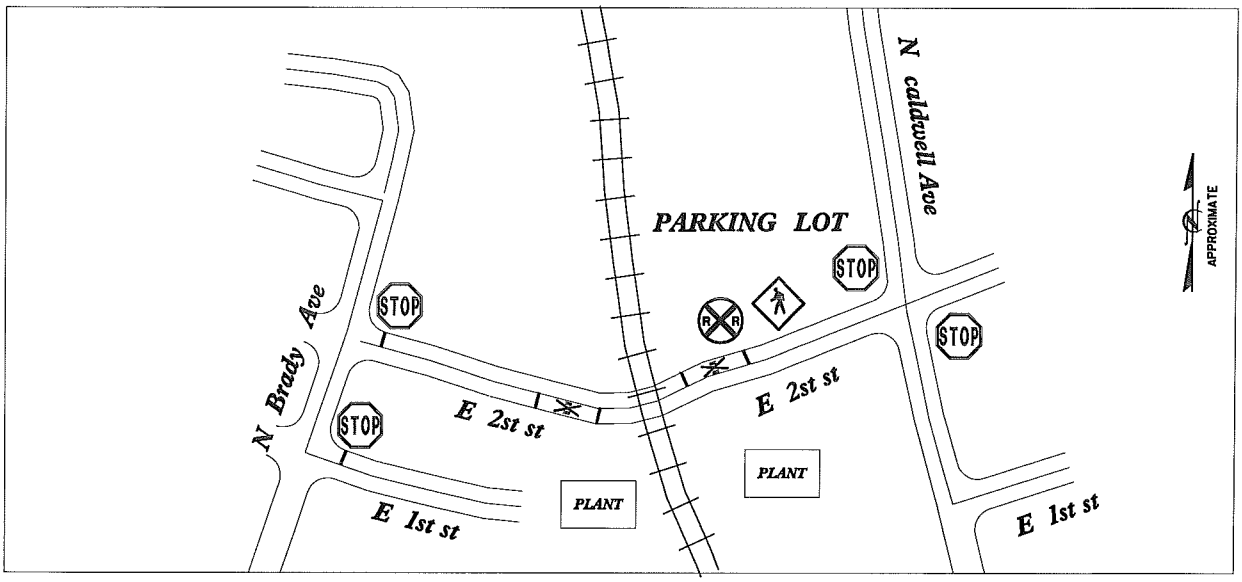
Volume = 776

Comments:

1. School was in session.
2. FRA Land use: Industrial
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: 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: 729861V
Date Start: 19-Apr-10

Southbound

Start Time	0-43'	44'+	Not Classed	Total
10:00	22	0	0	22
11:00	16	0	0	16
12 PM	12	0	0	12
13:00	18	0	0	18
14:00	21	0	0	21
15:00	24	0	0	24
16:00	12	0	0	12
17:00	21	0	0	21
18:00	11	0	0	11
19:00	9	0	0	9
20:00	4	0	0	4
21:00	2	0	0	2
22:00	0	0	0	0
23:00	1	0	0	1
4/20/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	0	0	0	0
04:00	5	0	0	5
05:00	1	0	0	1
06:00	6	0	0	6
07:00	16	0	0	16
08:00	11	0	0	11
09:00	14	0	0	14
10:00	21	0	0	21
11:00	13	0	0	13
12 PM	17	0	0	17
13:00	16	0	0	16
14:00	16	0	0	16
15:00	24	0	0	24
16:00	24	0	0	24
17:00	16	0	0	16
18:00	2	0	0	2
19:00	13	0	0	13
20:00	5	0	0	5
21:00	1	0	0	1
22:00	2	0	0	2
23:00	5	0	0	5
4/21/10	0	0	0	0
01:00	1	0	0	1
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	7	0	0	7
07:00	16	0	0	16
08:00	10	0	0	10
09:00	16	0	0	16
Total	454	0	0	454
Percentage	100.0%	0.0%	0.0%	100.0%

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File Name: 10-16001
Site Code: 729861V
Date Start: 19-Apr-10

Northbound

Start Time	0-43'	44'+	Not Classed	Total
10:00	8	0	0	8
11:00	8	0	0	8
12 PM	12	0	0	12
13:00	12	0	0	12
14:00	10	0	0	10
15:00	17	0	0	17
16:00	19	0	0	19
17:00	5	0	0	5
18:00	8	0	0	8
19:00	4	0	0	4
20:00	7	0	0	7
21:00	3	0	0	3
22:00	1	0	0	1
23:00	2	0	0	2
4/20/10	0	0	0	0
01:00	2	0	0	2
02:00	1	0	0	1
03:00	0	0	0	0
04:00	0	0	0	0
05:00	2	0	0	2
06:00	6	0	0	6
07:00	3	0	0	3
08:00	15	0	0	15
09:00	10	0	0	10
10:00	11	0	0	11
11:00	16	1	0	17
12 PM	8	0	0	8
13:00	16	0	0	16
14:00	12	0	0	12
15:00	14	0	0	14
16:00	20	0	0	20
17:00	13	0	0	13
18:00	12	0	0	12
19:00	6	0	0	6
20:00	3	0	0	3
21:00	3	0	0	3
22:00	0	0	0	0
23:00	2	0	0	2
4/21/10	3	0	0	3
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	2	0	0	2
06:00	6	0	0	6
07:00	7	0	0	7
08:00	2	0	0	2
09:00	10	0	0	10
Total	321	1	0	322
Percentage	99.7%	0.3%	0.0%	100.0%

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Date Start: 19-Apr-10

Southbound, Northbound

Start Time	0-43'	44'+	Not Classed	Total
10:00	30	0	0	30
11:00	24	0	0	24
12 PM	24	0	0	24
13:00	30	0	0	30
14:00	31	0	0	31
15:00	41	0	0	41
16:00	31	0	0	31
17:00	26	0	0	26
18:00	19	0	0	19
19:00	13	0	0	13
20:00	11	0	0	11
21:00	5	0	0	5
22:00	1	0	0	1
23:00	3	0	0	3
4/20/10	0	0	0	0
01:00	2	0	0	2
02:00	1	0	0	1
03:00	0	0	0	0
04:00	5	0	0	5
05:00	3	0	0	3
06:00	12	0	0	12
07:00	19	0	0	19
08:00	26	0	0	26
09:00	24	0	0	24
10:00	32	0	0	32
11:00	29	1	0	30
12 PM	25	0	0	25
13:00	32	0	0	32
14:00	28	0	0	28
15:00	38	0	0	38
16:00	44	0	0	44
17:00	29	0	0	29
18:00	14	0	0	14
19:00	19	0	0	19
20:00	8	0	0	8
21:00	4	0	0	4
22:00	2	0	0	2
23:00	7	0	0	7
4/21/10	3	0	0	3
01:00	1	0	0	1
02:00	0	0	0	0
03:00	0	0	0	0
04:00	2	0	0	2
05:00	3	0	0	3
06:00	13	0	0	13
07:00	23	0	0	23
08:00	12	0	0	12
09:00	26	0	0	26
Total	775	1	0	776
Percentage	99.9%	0.1%	0.0%	100.0%

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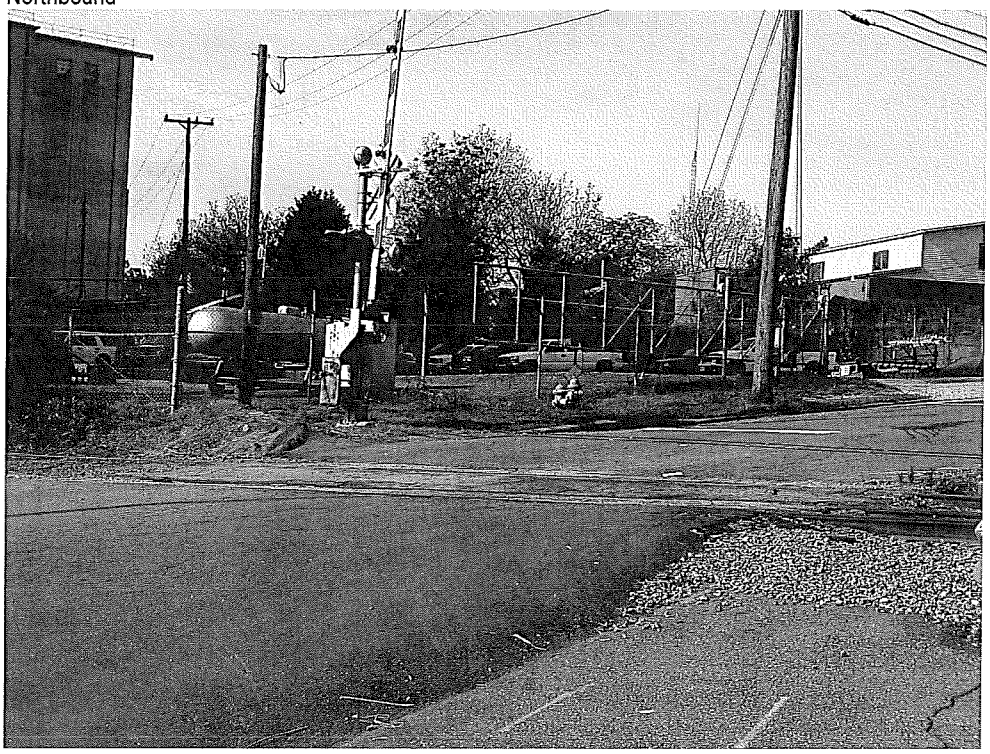
Southbound, Northbound



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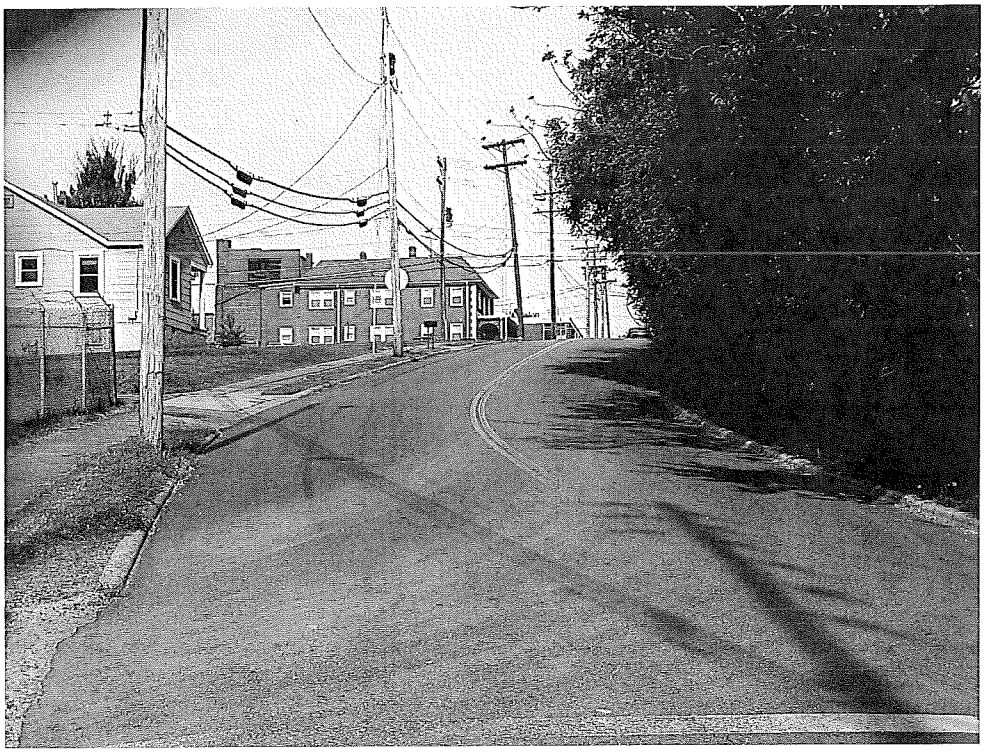
Southbound, Northbound