Count Number: 10-16001
WBS Element: 35228.1.1
County: Alexander
Division 12
Crossing #: 864349J

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

Intersection: Railroad crossing at SR1411 Linney's Mountain Rd.

Count Time Periods and Weather Conditions

Day 1- 4/21/10, 2:00 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 2:00 p.m.
Clear, Hi 77, Lo 45

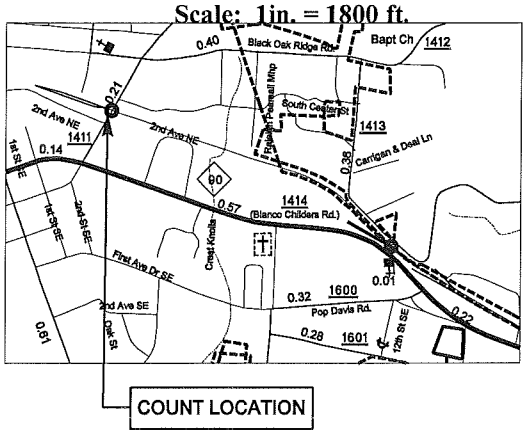
48-hr Intersection entry

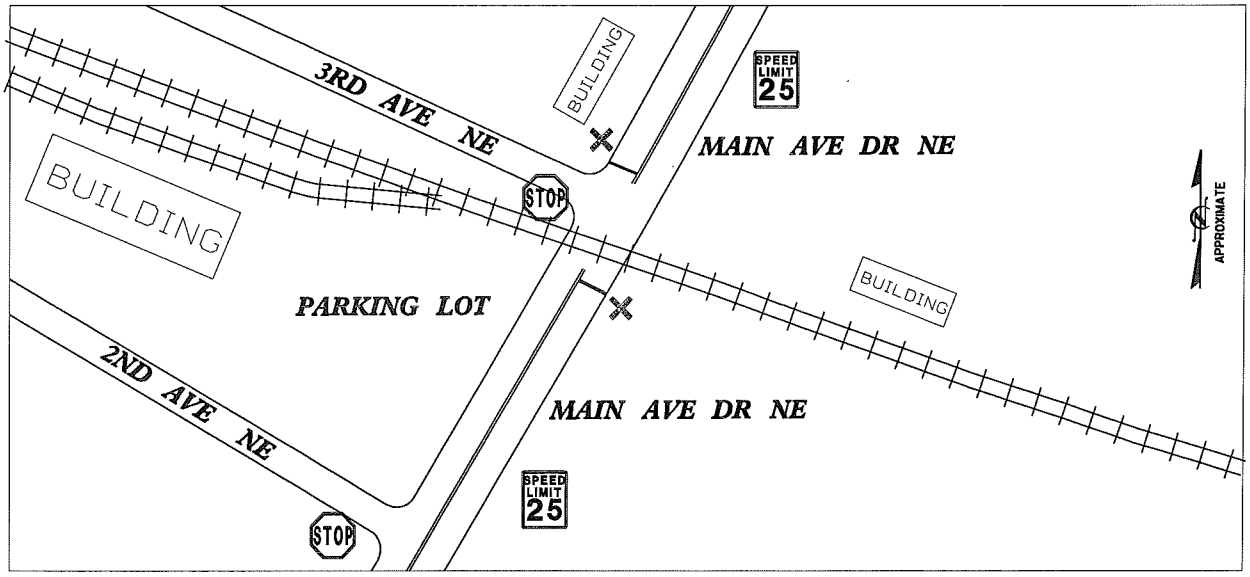
Volume = 6479

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: 864349J
Date Start: 21-Apr-10

Southbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	84	1	1	86
15:00	85	0	0	85
16:00	96	0	0	96
17:00	115	0	0	115
18:00	83	0	0	83
19:00	83	0	0	83
20:00	64	0	0	64
21:00	71	0	0	71
22:00	16	0	0	16
23:00	12	0	0	12
4/22/10	3	0	0	3
01:00	3	0	0	3
02:00	1	0	0	1
03:00	3	0	0	3
04:00	8	0	0	8
05:00	38	0	0	38
06:00	79	0	0	79
07:00	135	0	0	135
08:00	95	0	0	95
09:00	98	0	0	98
10:00	79	0	0	79
11:00	66	0	0	66
12 PM	90	0	0	90
13:00	82	0	0	82
14:00	94	0	0	94
15:00	97	0	0	97
16:00	110	0	0	110
17:00	134	0	0	134
18:00	114	0	0	114
19:00	107	0	0	107
20:00	62	1	0	63
21:00	43	0	0	43
22:00	28	0	0	28
23:00	10	0	0	10
4/23/10	4	0	0	4
01:00	0	0	0	0
02:00	0	0	0	0
03:00	5	0	0	5
04:00	5	0	0	5
05:00	25	0	0	25
06:00	72	0	0	72
07:00	124	0	1	125
08:00	92	0	0	92
09:00	110	0	0	110
10:00	99	0	0	99
11:00	106	0	0	106
12 PM	101	0	0	101
13:00	98	0	0	98
Total	3129	2	2	3133
Percentage	99.9%	0.1%	0.1%	100.0%

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Date Start: 21-Apr-10

Northbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	111	0	0	111
15:00	151	0	0	151
16:00	152	0	0	152
17:00	150	0	0	150
18:00	140	1	0	141
19:00	117	0	0	117
20:00	96	0	0	96
21:00	67	0	0	67
22:00	26	0	0	26
23:00	10	0	0	10
4/22/10	13	0	0	13
01:00	1	0	0	1
02:00	5	0	0	5
03:00	0	0	0	0
04:00	3	0	0	3
05:00	10	0	0	10
06:00	15	0	0	15
07:00	50	0	0	50
08:00	62	0	0	62
09:00	60	0	0	60
10:00	77	0	0	77
11:00	74	0	0	74
12 PM	112	0	0	112
13:00	83	1	0	84
14:00	98	0	0	98
15:00	162	0	0	162
16:00	156	0	1	157
17:00	196	0	0	196
18:00	161	0	0	161
19:00	124	0	0	124
20:00	95	0	0	95
21:00	76	0	0	76
22:00	39	0	0	39
23:00	22	0	0	22
4/23/10	7	0	0	7
01:00	1	0	0	1
02:00	4	0	0	4
03:00	2	0	0	2
04:00	4	0	0	4
05:00	15	0	0	15
06:00	21	0	0	21
07:00	42	0	0	42
08:00	65	0	0	65
09:00	53	0	0	53
10:00	78	0	0	78
11:00	116	0	0	116
12 PM	95	0	0	95
13:00	125	1	0	126
Total	3342	3	1	3346
Percentage	99.9%	0.1%	0.0%	100.0%

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Date Start: 21-Apr-10

Southbound, Northbound

Start Time	0-43'	44'+	Not Classed	Total
14:00	195	1	1	197
15:00	236	0	0	236
16:00	248	0	0	248
17:00	265	0	0	265
18:00	223	1	0	224
19:00	200	0	0	200
20:00	160	0	0	160
21:00	138	0	0	138
22:00	42	0	0	42
23:00	22	0	0	22
4/22/10	16	0	0	16
01:00	4	0	0	4
02:00	6	0	0	6
03:00	3	0	0	3
04:00	11	0	0	11
05:00	48	0	0	48
06:00	94	0	0	94
07:00	185	0	0	185
08:00	157	0	0	157
09:00	158	0	0	158
10:00	156	0	0	156
11:00	140	0	0	140
12 PM	202	0	0	202
13:00	165	1	0	166
14:00	192	0	0	192
15:00	259	0	0	259
16:00	266	0	1	267
17:00	330	0	0	330
18:00	275	0	0	275
19:00	231	0	0	231
20:00	157	1	0	158
21:00	119	0	0	119
22:00	67	0	0	67
23:00	32	0	0	32
4/23/10	11	0	0	11
01:00	1	0	0	1
02:00	4	0	0	4
03:00	7	0	0	7
04:00	9	0	0	9
05:00	40	0	0	40
06:00	93	0	0	93
07:00	166	0	1	167
08:00	157	0	0	157
09:00	163	0	0	163
10:00	177	0	0	177
11:00	222	0	0	222
12 PM	196	0	0	196
13:00	223	1	0	224
Total	6471	5	3	6479
Percentage	99.9%	0.1%	0.0%	100.0%

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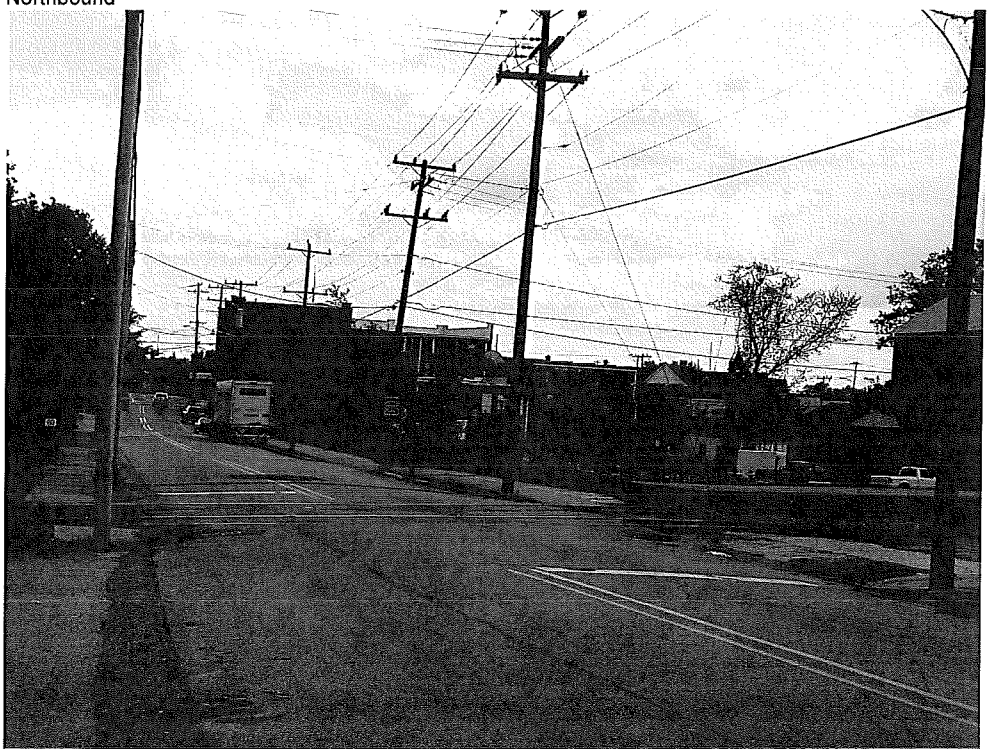
Southbound, Northbound



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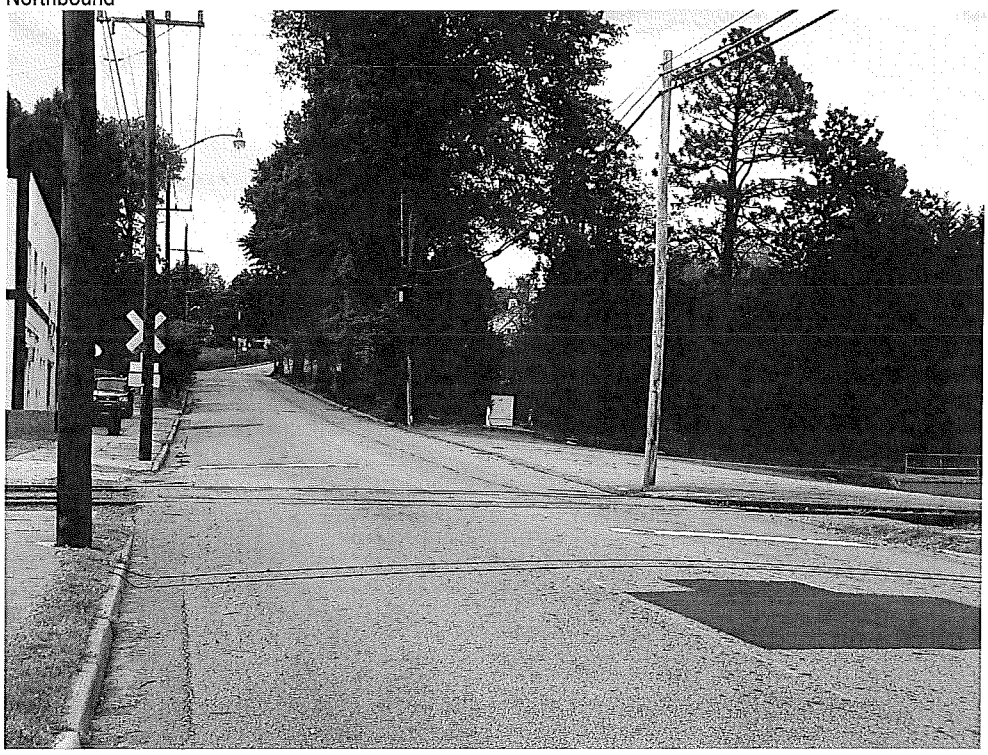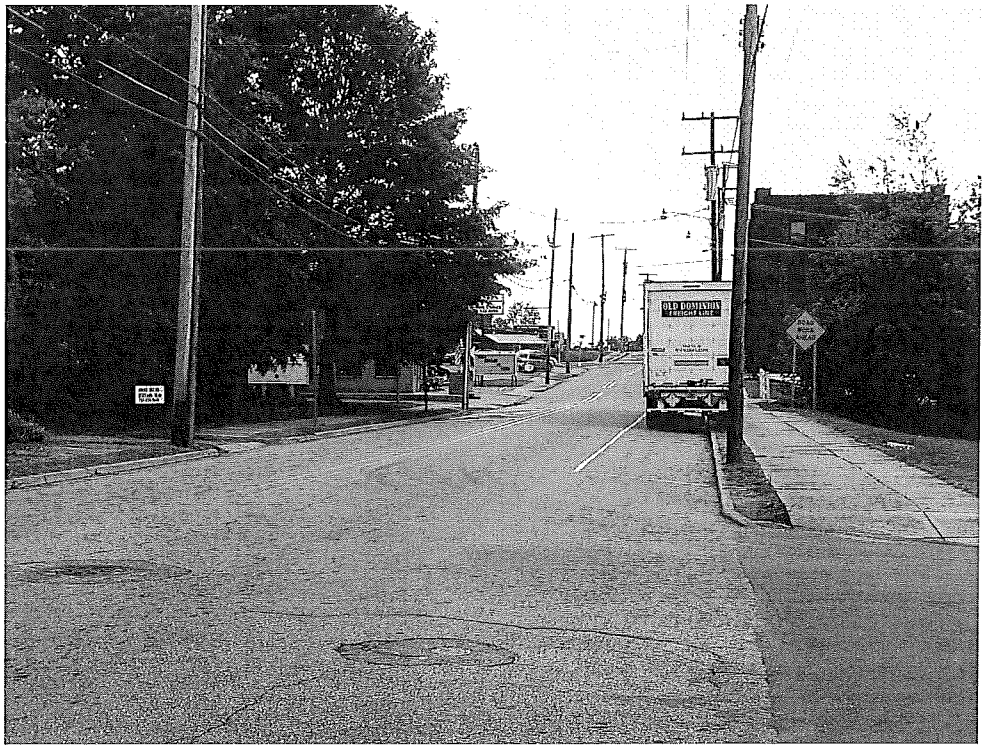
Southbound, Northbound