Count Number: 10-16001
WBS Element: 35228.1.1
County: Alexander
Division 12
Crossing #: 864466E

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

Intersection: Railroad crossing at SR1487 S. Thomas Ln

Count Time Periods and Weather Conditions

Day 1- 4/14/10, 11:00 a.m to 11:59 p.m.
Cloudy, Hi 63, Lo 46
Day 2- 4/15/10, 12:00 a.m. to 11:59 p.m.
Clear, Hi 75, Lo 47
Day 3- 4/16/10, 12:00 a.m. to 11:00 a.m.
Clear, Hi 82, Lo 51

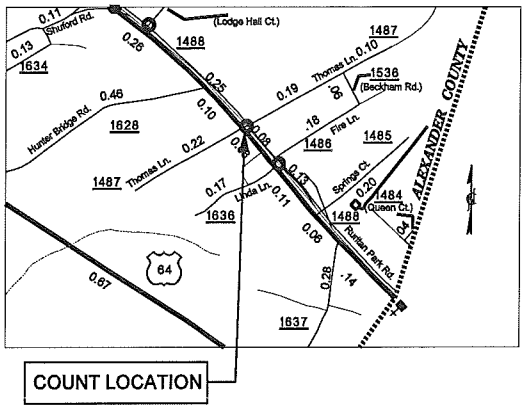
48-hr Intersection entry

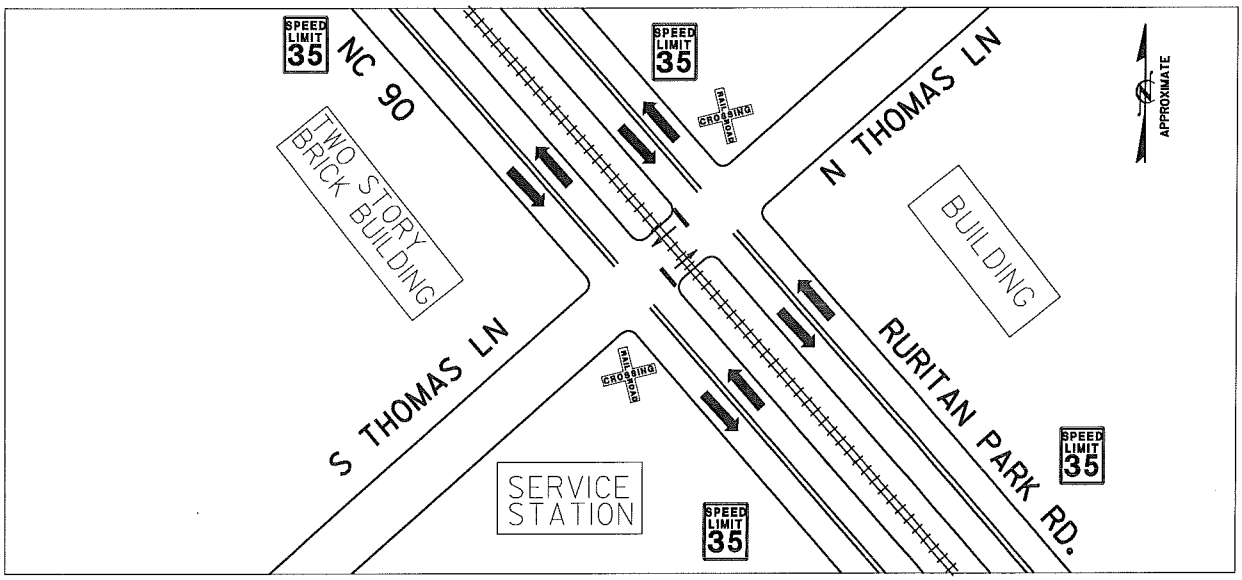
Volume = 2239

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: 864466E
Date Start: 14-Apr-10

Southbound

Start Time	0-43'	44'+	Not Classed	Total
11:00	20	2	0	22
12 PM	17	0	0	17
13:00	35	0	0	35
14:00	37	0	0	37
15:00	29	0	0	29
16:00	41	0	0	41
17:00	25	0	0	25
18:00	13	0	0	13
19:00	16	0	0	16
20:00	23	0	0	23
21:00	9	0	0	9
22:00	3	0	0	3
23:00	3	0	0	3
4/15/10	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	4	0	0	4
06:00	4	0	0	4
07:00	25	0	0	25
08:00	42	2	0	44
09:00	24	0	0	24
10:00	32	0	0	32
11:00	24	0	0	24
12 PM	40	0	0	40
13:00	35	0	0	35
14:00	47	0	0	47
15:00	61	0	0	61
16:00	84	0	0	84
17:00	28	0	0	28
18:00	6	0	0	6
19:00	24	0	0	24
20:00	13	0	0	13
21:00	9	0	0	9
22:00	7	0	0	7
23:00	2	0	0	2
4/16/10	0	0	0	0
01:00	2	0	0	2
02:00	0	0	0	0
03:00	0	0	0	0
04:00	3	0	0	3
05:00	5	0	0	5
06:00	7	0	0	7
07:00	26	0	0	26
08:00	34	0	0	34
09:00	10	0	0	10
10:00	19	0	0	19
Total	890	4	0	894
Percentage	99.6%	0.4%	0.0%	100.0%

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Site Code: 864466E
Date Start: 14-Apr-10

Northbound

Start Time	0-43'	44'+	Not Classed	Total
11:00	30	1	0	31
12 PM	29	0	0	29
13:00	41	0	0	41
14:00	49	0	0	49
15:00	54	0	0	54
16:00	72	0	0	72
17:00	39	0	0	39
18:00	36	0	0	36
19:00	49	0	0	49
20:00	18	0	0	18
21:00	11	0	0	11
22:00	6	0	0	6
23:00	3	0	0	3
4/15/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	2	0	0	2
04:00	2	0	0	2
05:00	8	0	0	8
06:00	12	0	0	12
07:00	69	0	0	69
08:00	40	0	0	40
09:00	32	0	0	32
10:00	41	0	0	41
11:00	50	0	0	50
12 PM	44	0	0	44
13:00	66	0	0	66
14:00	54	0	0	54
15:00	99	0	0	99
16:00	117	0	0	117
17:00	33	0	0	33
18:00	25	0	0	25
19:00	40	0	0	40
20:00	20	0	0	20
21:00	12	0	0	12
22:00	6	0	0	6
23:00	3	0	0	3
4/16/10	0	0	0	0
01:00	0	0	0	0
02:00	1	0	0	1
03:00	2	0	0	2
04:00	2	0	0	2
05:00	3	0	0	3
06:00	4	0	0	4
07:00	46	0	0	46
08:00	34	0	0	34
09:00	23	0	0	23
10:00	17	0	0	17
Total	1344	1	0	1345
Percentage	99.9%	0.1%	0.0%	100.0%

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Southbound, Northbound

Start Time	0-43'	44'+	Not Classed	Total
11:00	50	3	0	53
12 PM	46	0	0	46
13:00	76	0	0	76
14:00	86	0	0	86
15:00	83	0	0	83
16:00	113	0	0	113
17:00	64	0	0	64
18:00	49	0	0	49
19:00	65	0	0	65
20:00	41	0	0	41
21:00	20	0	0	20
22:00	9	0	0	9
23:00	6	0	0	6
4/15/10	0	0	0	0
01:00	0	0	0	0
02:00	0	0	0	0
03:00	2	0	0	2
04:00	4	0	0	4
05:00	12	0	0	12
06:00	16	0	0	16
07:00	94	0	0	94
08:00	82	2	0	84
09:00	56	0	0	56
10:00	73	0	0	73
11:00	74	0	0	74
12 PM	84	0	0	84
13:00	101	0	0	101
14:00	101	0	0	101
15:00	160	0	0	160
16:00	201	0	0	201
17:00	61	0	0	61
18:00	31	0	0	31
19:00	64	0	0	64
20:00	33	0	0	33
21:00	21	0	0	21
22:00	13	0	0	13
23:00	5	0	0	5
4/16/10	0	0	0	0
01:00	2	0	0	2
02:00	1	0	0	1
03:00	2	0	0	2
04:00	5	0	0	5
05:00	8	0	0	8
06:00	11	0	0	11
07:00	72	0	0	72
08:00	68	0	0	68
09:00	33	0	0	33
10:00	36	0	0	36
Total	2234	5	0	2239
Percentage	99.8%	0.2%	0.0%	100.0%

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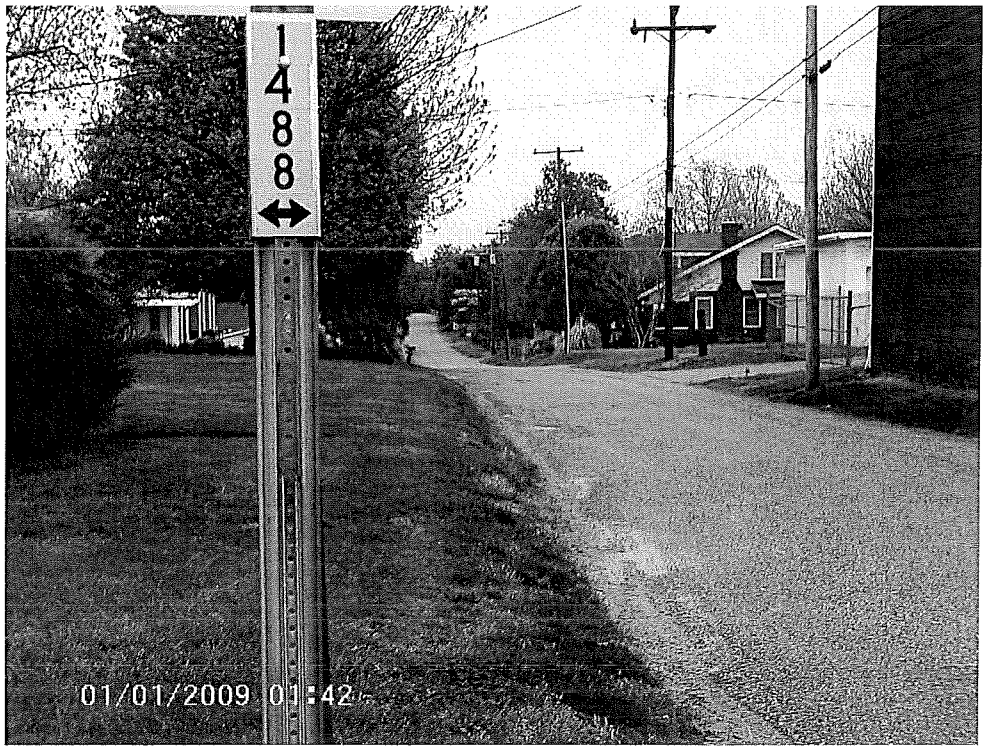
Southbound, Northbound



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Southbound, Northbound