Count Number: 10-16001
WBS Element: 35228.1.1
County: Alexander
Division 12
Crossing #: 864392P

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

Intersection: Railroad crossing at SR1478 York Rd.

Count Time Periods and Weather Conditions

Day 1- 4/14/10, 1:00 p.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 1:00 p.m.
Clear, Hi 82, Lo 51

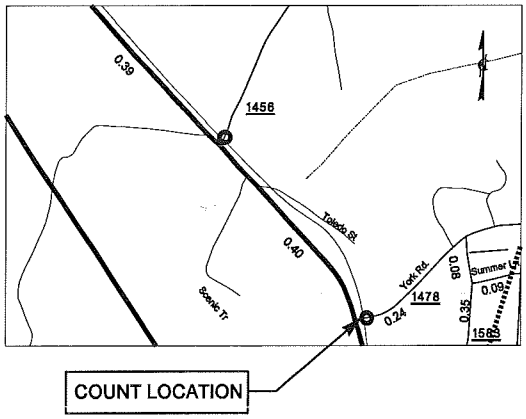
48-hr Intersection entry

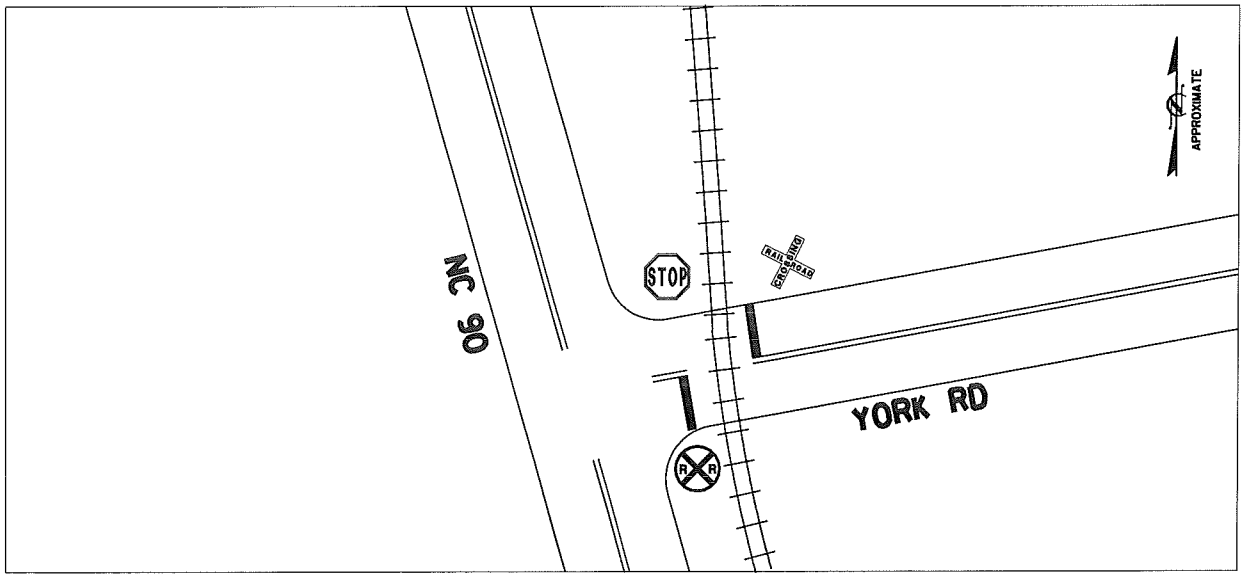
Volume = 1628

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: 864392P
Date Start: 14-Apr-10

Southbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	22	0	0	22
14:00	16	0	0	16
15:00	34	0	0	34
16:00	36	0	0	36
17:00	32	0	0	32
18:00	24	0	0	24
19:00	24	0	0	24
20:00	13	0	0	13
21:00	13	0	0	13
22:00	3	0	0	3
23:00	1	0	0	1
4/15/10	2	0	0	2
01:00	1	0	0	1
02:00	1	0	0	1
03:00	1	0	0	1
04:00	3	0	0	3
05:00	7	0	0	7
06:00	17	0	0	17
07:00	34	0	0	34
08:00	39	0	0	39
09:00	16	0	0	16
10:00	25	0	0	25
11:00	19	0	0	19
12 PM	17	0	0	17
13:00	14	0	0	14
14:00	24	0	0	24
15:00	34	0	0	34
16:00	28	0	0	28
17:00	27	0	0	27
18:00	19	1	0	20
19:00	17	0	0	17
20:00	10	0	0	10
21:00	14	0	0	14
22:00	3	0	0	3
23:00	7	0	0	7
4/16/10	2	0	0	2
01:00	1	0	0	1
02:00	1	0	0	1
03:00	0	0	0	0
04:00	3	0	0	3
05:00	3	0	0	3
06:00	13	0	0	13
07:00	44	0	0	44
08:00	32	0	0	32
09:00	27	0	0	27
10:00	21	0	0	21
11:00	17	0	0	17
12 PM	23	0	0	23
Total	784	1	0	785
Percentage	99.9%	0.1%	0.0%	100.0%

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File Name: 10-16001
Site Code: 864392P
Date Start: 14-Apr-10

Northbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	18	0	0	18
14:00	16	0	0	16
15:00	28	0	0	28
16:00	60	0	0	60
17:00	38	0	0	38
18:00	35	0	0	35
19:00	31	0	0	31
20:00	35	0	0	35
21:00	22	0	0	22
22:00	11	0	0	11
23:00	6	0	0	6
4/15/10	6	0	0	6
01:00	0	0	0	0
02:00	0	0	0	0
03:00	1	0	0	1
04:00	1	0	0	1
05:00	0	0	0	0
06:00	7	0	0	7
07:00	17	0	1	18
08:00	21	0	0	21
09:00	14	0	0	14
10:00	14	0	0	14
11:00	11	0	0	11
12 PM	22	0	0	22
13:00	17	0	0	17
14:00	17	0	0	17
15:00	46	0	0	46
16:00	42	0	0	42
17:00	41	0	0	41
18:00	30	0	0	30
19:00	38	0	0	38
20:00	34	0	0	34
21:00	20	0	0	20
22:00	8	0	0	8
23:00	7	0	0	7
4/16/10	3	0	0	3
01:00	0	0	0	0
02:00	1	0	0	1
03:00	0	0	0	0
04:00	1	0	0	1
05:00	0	0	0	0
06:00	5	0	0	5
07:00	17	0	0	17
08:00	29	0	0	29
09:00	15	0	0	15
10:00	20	0	0	20
11:00	20	0	0	20
12 PM	17	0	0	17
Total	842	0	1	843
Percentage	99.9%	0.0%	0.1%	100.0%

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Southbound, Northbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	40	0	0	40
14:00	32	0	0	32
15:00	62	0	0	62
16:00	96	0	0	96
17:00	70	0	0	70
18:00	59	0	0	59
19:00	55	0	0	55
20:00	48	0	0	48
21:00	35	0	0	35
22:00	14	0	0	14
23:00	7	0	0	7
4/15/10	8	0	0	8
01:00	1	0	0	1
02:00	1	0	0	1
03:00	2	0	0	2
04:00	4	0	0	4
05:00	7	0	0	7
06:00	24	0	0	24
07:00	51	0	1	52
08:00	60	0	0	60
09:00	30	0	0	30
10:00	39	0	0	39
11:00	30	0	0	30
12 PM	39	0	0	39
13:00	31	0	0	31
14:00	41	0	0	41
15:00	80	0	0	80
16:00	70	0	0	70
17:00	68	0	0	68
18:00	49	1	0	50
19:00	55	0	0	55
20:00	44	0	0	44
21:00	34	0	0	34
22:00	11	0	0	11
23:00	14	0	0	14
4/16/10	5	0	0	5
01:00	1	0	0	1
02:00	2	0	0	2
03:00	0	0	0	0
04:00	4	0	0	4
05:00	3	0	0	3
06:00	18	0	0	18
07:00	61	0	0	61
08:00	61	0	0	61
09:00	42	0	0	42
10:00	41	0	0	41
11:00	37	0	0	37
12 PM	40	0	0	40
Total	1626	1	1	1628
Percentage	99.9%	0.1%	0.1%	100.0%

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Southbound, Northbound