Count Number: 11-16016

County: Gaston
Division 12
Crossing #: 729947E

Intersection: 4th Avenue

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

Count Time Periods and Weather Conditions

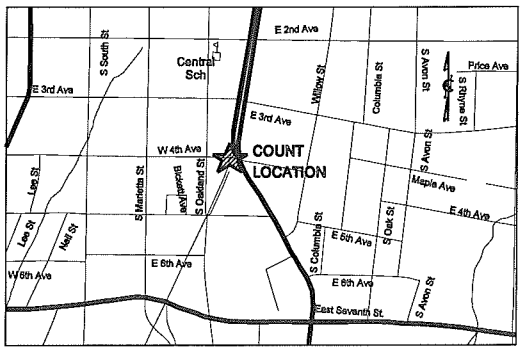
Day 1- 03/30/11, 1:00 p.m. to 11:59 p.m.
Cloudy, Hi 53, Lo 44
Day 2- 03/31/11, 12:00 a.m. to 11:59 p.m.
Cloudy, Hi 48, Lo 42
Day 3- 04/01/11, 12:00 a.m. to 1:00 p.m.
Clear, Hi 57, Lo 35

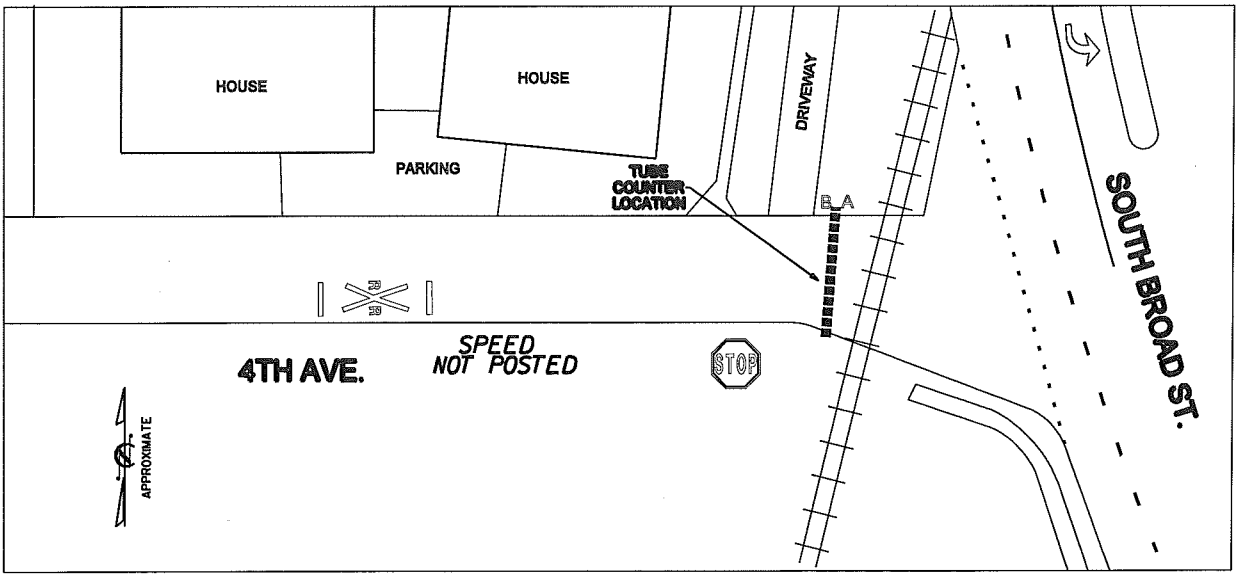
48-hr Intersection entry
Volume = 899
24-hr Average
Volume = 449
Trucks = 9
%Trucks = 2.1%

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: Gerald Dias
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

File Name: 11-16016
Site Code: 729947E
Date Start: 30-Mar-11

Westbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	17	1	0	18
14:00	31	1	0	32
15:00	25	2	0	27
16:00	22	0	0	22
17:00	17	2	0	19
18:00	16	0	0	16
19:00	8	0	0	8
20:00	6	0	0	6
21:00	8	0	0	8
22:00	2	1	0	3
23:00	2	0	0	2
3/31/11	1	0	0	1
01:00	2	0	0	2
02:00	2	0	0	2
03:00	0	0	0	0
04:00	1	0	0	1
05:00	0	0	0	0
06:00	7	0	0	7
07:00	18	1	0	19
08:00	17	2	0	19
09:00	7	0	0	7
10:00	11	0	0	11
11:00	11	0	0	11
12 PM	22	0	0	22
13:00	14	0	0	14
14:00	23	3	0	26
15:00	20	0	0	20
16:00	18	0	0	18
17:00	13	0	0	13
18:00	20	2	0	22
19:00	18	0	0	18
20:00	12	1	0	13
21:00	6	0	0	6
22:00	2	0	0	2
23:00	4	0	0	4
4/1/11	1	0	0	1
01:00	2	0	0	2
02:00	1	0	0	1
03:00	1	0	0	1
04:00	0	0	0	0
05:00	0	0	0	0
06:00	3	0	0	3
07:00	12	0	0	12
08:00	17	1	0	18
09:00	11	0	0	11
10:00	23	1	0	24
11:00	16	0	0	16
12 PM	12	1	0	13
Total	502	19	0	521
Percentage	96.4%	3.6%	0.0%	100.0%

Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

File Name: 11-16016
Site Code: 729947E
Date Start: 30-Mar-11

Eastbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	13	0	0	13
14:00	9	0	0	9
15:00	23	0	0	23
16:00	15	0	0	15
17:00	16	0	0	16
18:00	8	0	0	8
19:00	6	0	0	6
20:00	8	0	0	8
21:00	6	0	0	6
22:00	1	0	0	1
23:00	2	0	0	2
3/31/11	1	0	0	1
01:00	1	0	0	1
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	5	0	0	5
07:00	14	0	0	14
08:00	15	0	0	15
09:00	5	0	0	5
10:00	10	0	0	10
11:00	6	0	0	6
12 PM	9	0	0	9
13:00	15	0	0	15
14:00	15	0	0	15
15:00	21	0	0	21
16:00	14	0	0	14
17:00	13	0	0	13
18:00	11	0	0	11
19:00	9	0	0	9
20:00	8	0	0	8
21:00	4	0	0	4
22:00	3	0	0	3
23:00	0	0	0	0
4/1/11	3	0	0	3
01:00	1	0	0	1
02:00	2	0	0	2
03:00	0	0	0	0
04:00	0	0	0	0
05:00	3	0	0	3
06:00	4	0	0	4
07:00	8	0	0	8
08:00	14	0	0	14
09:00	7	0	0	7
10:00	20	0	0	20
11:00	12	0	0	12
12 PM	16	0	0	16
Total	378	0	0	378
Percentage	100.0%	0.0%	0.0%	100.0%

Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

File Name: 11-16016
Site Code: 729947E
Date Start: 30-Mar-11

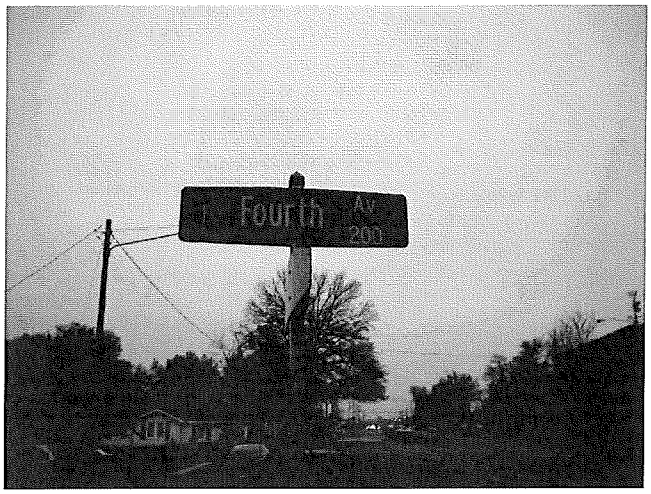
Westbound, Eastbound

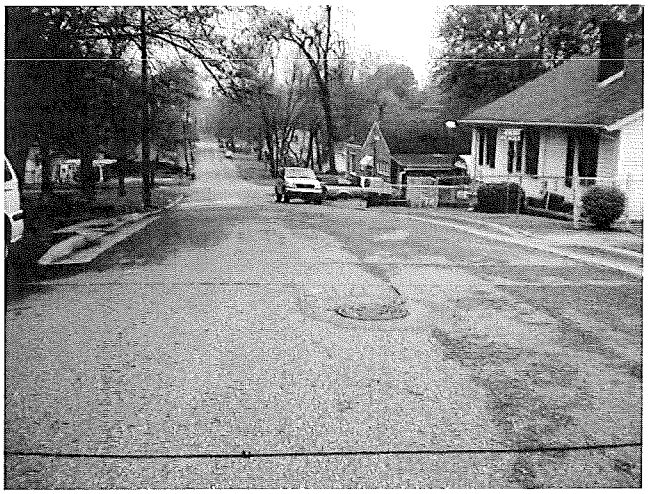
Start Time	0-43'	44'+	Not Classed	Total
13:00	30	1	0	31
14:00	40	1	0	41
15:00	48	2	0	50
16:00	37	0	0	37
17:00	33	2	0	35
18:00	24	0	0	24
19:00	14	0	0	14
20:00	14	0	0	14
21:00	14	0	0	14
22:00	3	1	0	4
23:00	4	0	0	4
3/31/11	2	0	0	2
01:00	3	0	0	3
02:00	2	0	0	2
03:00	0	0	0	0
04:00	1	0	0	1
05:00	2	0	0	2
06:00	12	0	0	12
07:00	32	1	0	33
08:00	32	2	0	34
09:00	12	0	0	12
10:00	21	0	0	21
11:00	17	0	0	17
12 PM	31	0	0	31
13:00	29	0	0	29
14:00	38	3	0	41
15:00	41	0	0	41
16:00	32	0	0	32
17:00	26	0	0	26
18:00	31	2	0	33
19:00	27	0	0	27
20:00	20	1	0	21
21:00	10	0	0	10
22:00	5	0	0	5
23:00	4	0	0	4
4/1/11	4	0	0	4
01:00	3	0	0	3
02:00	3	0	0	3
03:00	1	0	0	1
04:00	0	0	0	0
05:00	3	0	0	3
06:00	7	0	0	7
07:00	20	0	0	20
08:00	31	1	0	32
09:00	18	0	0	18
10:00	43	1	0	44
11:00	28	0	0	28
12 PM	28	1	0	29
Total	880	19	0	899
Percentage	97.9%	2.1%	0.0%	100.0%

Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

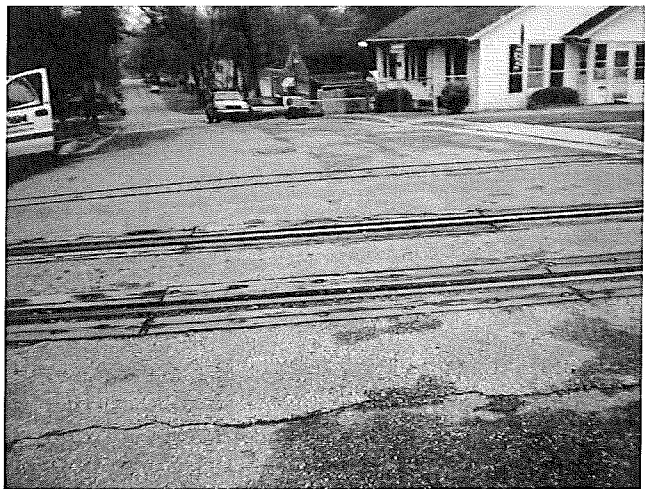
File Name: 11-16016
Site Code: 729947E
Date Start: 30-Mar-11

Westbound, Eastbound





Vaughn & Melton
1318-F Patton Ave.
Asheville, NC 28806
www.vaughnmelton.com
(828) 253-2796

File Name: 11-16016
Site Code: 729947E
Date Start: 30-Mar-11

Westbound, Eastbound