Count Number: 11-16016

County: Gaston
Division 12
Crossing #: 716217T

Intersection: Poplar Street

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

Count Time Periods and Weather Conditions

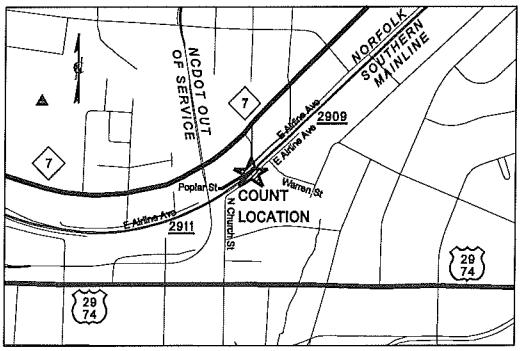
Day 1- 03/21/11, 11:00 a.m. to 11:59 p.m.
Cloudy, Hi 73, Lo 55
Day 2- 03/22/11, 12:00 a.m. to 11:59 p.m.
Clear, Hi 81, Lo 51
Day 3- 03/23/11, 12:00 a.m. to 11:00 a.m.
Clear, Hi 79, Lo 61

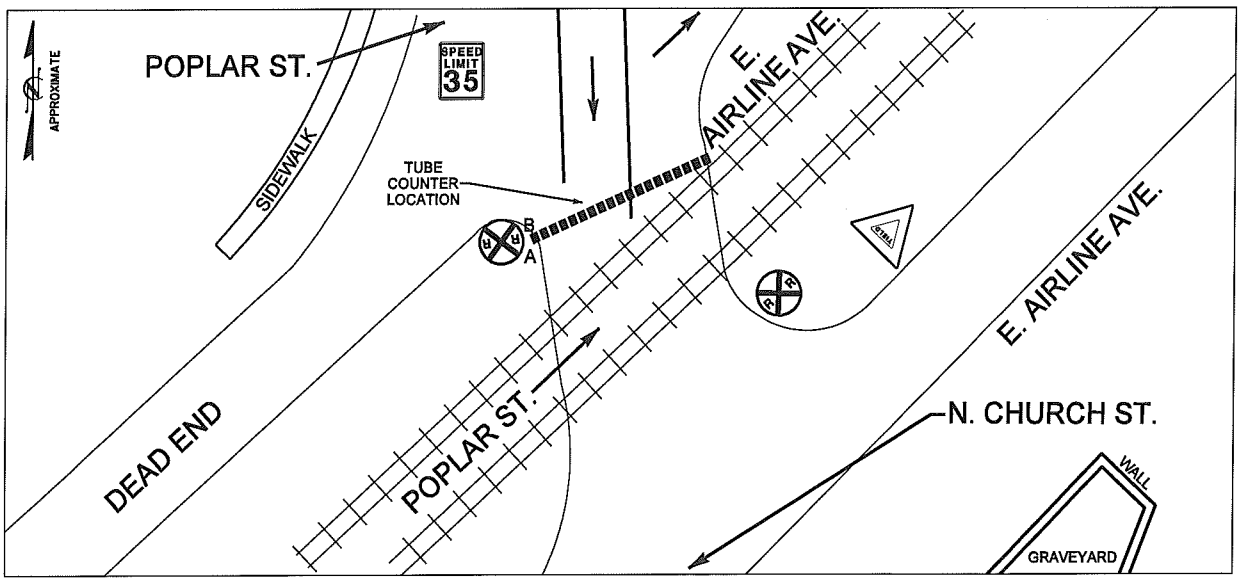
48-hr Intersection entry
Volume = 8844
24-hr Average
Volume = 4422
Trucks = 2
%Trucks = 0.1%

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 traffic signals at the intersection.
6. Counted by: Brad Wright
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: 716217T
Date Start: 21-Mar-11

Northbound

Start Time	0-43'	44'+	Not Classed	Total
11:00	43	0	0	43
12 PM	24	0	0	24
13:00	35	0	0	35
14:00	55	0	0	55
15:00	61	0	0	61
16:00	68	0	0	68
17:00	77	0	0	77
18:00	74	0	0	74
19:00	36	0	0	36
20:00	46	0	0	46
21:00	46	0	0	46
22:00	21	0	0	21
23:00	25	0	0	25
3/22/11	8	0	0	8
01:00	5	0	0	5
02:00	2	0	0	2
03:00	3	0	0	3
04:00	3	0	0	3
05:00	15	0	0	15
06:00	30	0	0	30
07:00	60	0	0	60
08:00	72	0	0	72
09:00	53	0	0	53
10:00	34	0	0	34
11:00	52	0	0	52
12 PM	42	0	0	42
13:00	54	0	0	54
14:00	63	0	0	63
15:00	54	0	0	54
16:00	73	0	0	73
17:00	69	0	0	69
18:00	53	0	0	53
19:00	67	0	0	67
20:00	55	0	0	55
21:00	26	0	0	26
22:00	21	0	0	21
23:00	17	0	0	17
3/23/11	11	0	0	11
01:00	4	0	0	4
02:00	4	0	0	4
03:00	2	0	0	2
04:00	5	0	0	5
05:00	12	0	0	12
06:00	35	0	0	35
07:00	64	0	0	64
08:00	71	0	0	71
09:00	46	0	0	46
10:00	57	0	0	57
Total	1853	0	0	1853
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: 716217T
Date Start: 21-Mar-11

Southbound

Start Time	0-43'	44'+	Not Classed	Total
11:00	180	1	0	181
12 PM	203	0	0	203
13:00	205	1	0	206
14:00	280	2	0	282
15:00	251	0	0	251
16:00	277	0	0	277
17:00	299	0	0	299
18:00	215	0	0	215
19:00	185	0	0	185
20:00	133	0	0	133
21:00	99	0	0	99
22:00	79	0	0	79
23:00	62	0	0	62
3/22/11	30	0	0	30
01:00	19	0	0	19
02:00	13	0	0	13
03:00	11	0	0	11
04:00	11	0	0	11
05:00	27	0	0	27
06:00	58	0	0	58
07:00	226	0	0	226
08:00	219	0	0	219
09:00	140	0	0	140
10:00	169	0	0	169
11:00	182	0	0	182
12 PM	212	0	0	212
13:00	246	0	0	246
14:00	294	1	0	295
15:00	306	0	0	306
16:00	283	0	0	283
17:00	319	0	0	319
18:00	234	0	0	234
19:00	196	0	0	196
20:00	118	0	0	118
21:00	104	0	0	104
22:00	74	0	0	74
23:00	57	0	0	57
3/23/11	36	0	0	36
01:00	18	0	0	18
02:00	16	0	0	16
03:00	9	0	0	9
04:00	15	0	0	15
05:00	28	0	0	28
06:00	74	0	0	74
07:00	208	0	0	208
08:00	211	0	0	211
09:00	190	0	0	190
10:00	165	0	0	165
Total	6986	5	0	6991
Percentage	99.9%	0.1%	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: 716217T
Date Start: 21-Mar-11

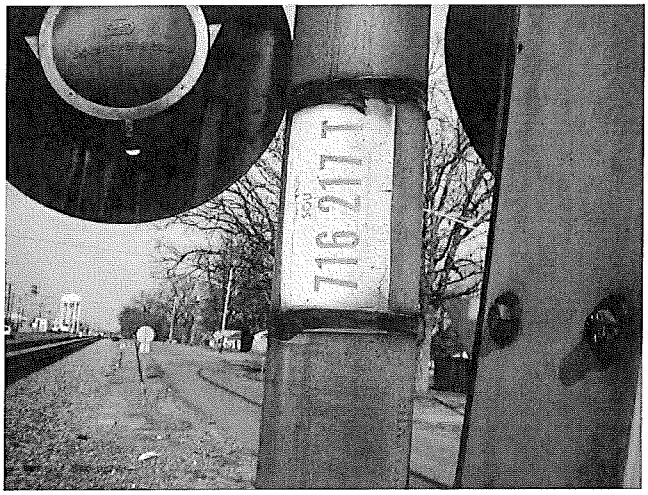
Northbound, Southbound

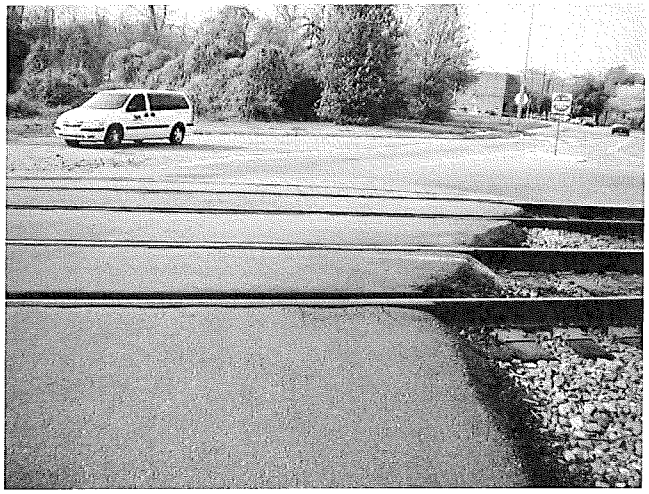
Start Time	0-43'	44'+	Not Classed	Total
11:00	223	1	0	224
12 PM	227	0	0	227
13:00	240	1	0	241
14:00	335	2	0	337
15:00	312	0	0	312
16:00	345	0	0	345
17:00	376	0	0	376
18:00	289	0	0	289
19:00	221	0	0	221
20:00	179	0	0	179
21:00	145	0	0	145
22:00	100	0	0	100
23:00	87	0	0	87
3/22/11	38	0	0	38
01:00	24	0	0	24
02:00	15	0	0	15
03:00	14	0	0	14
04:00	14	0	0	14
05:00	42	0	0	42
06:00	88	0	0	88
07:00	286	0	0	286
08:00	291	0	0	291
09:00	193	0	0	193
10:00	203	0	0	203
11:00	234	0	0	234
12 PM	254	0	0	254
13:00	300	0	0	300
14:00	357	1	0	358
15:00	360	0	0	360
16:00	356	0	0	356
17:00	388	0	0	388
18:00	287	0	0	287
19:00	263	0	0	263
20:00	173	0	0	173
21:00	130	0	0	130
22:00	95	0	0	95
23:00	74	0	0	74
3/23/11	47	0	0	47
01:00	22	0	0	22
02:00	20	0	0	20
03:00	11	0	0	11
04:00	20	0	0	20
05:00	40	0	0	40
06:00	109	0	0	109
07:00	272	0	0	272
08:00	282	0	0	282
09:00	236	0	0	236
10:00	222	0	0	222
Total	8839	5	0	8844
Percentage	99.9%	0.1%	0.0%	100.0%

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

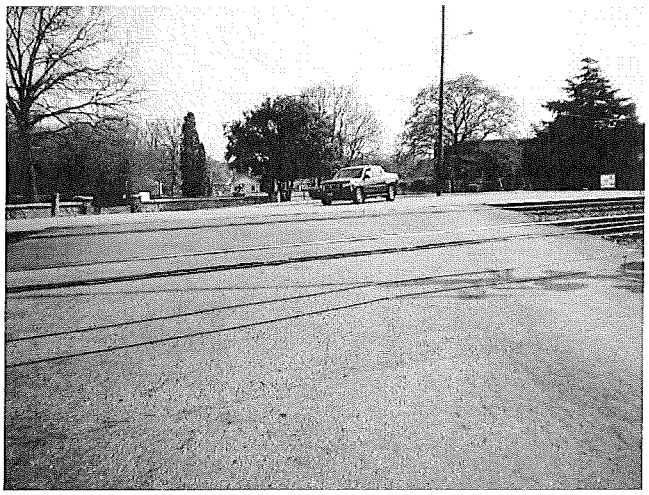
File Name: 11-16016
Site Code: 716217T
Date Start: 21-Mar-11

Northbound, Southbound





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

File Name: 11-16016
Site Code: 716217T
Date Start: 21-Mar-11

Northbound, Southbound