Count Number: 11-16016

County: Gaston
Division 12
Crossing #: 716205Y

Intersection: SR 2329 South Main Street

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

Count Time Periods and Weather Conditions

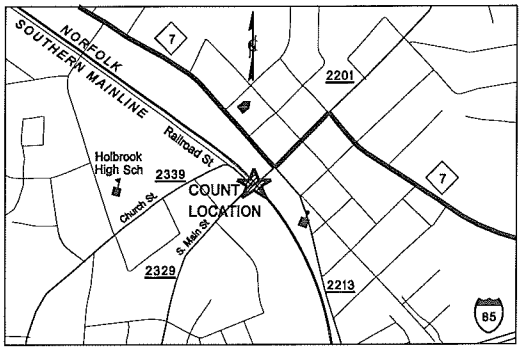
Day 1- 03/21/11, 3:00 p.m. to 11:59 p.m.
Partly Cloudy, Hi 73, Lo 55
Day 2- 03/22/11, 12:00 a.m. to 11:59 p.m.
Clear, Hi 81, Lo 51
Day 3- 03/23/11, 12:00 a.m. to 3:00 p.m.
Cloudy, Hi 79, Lo 61

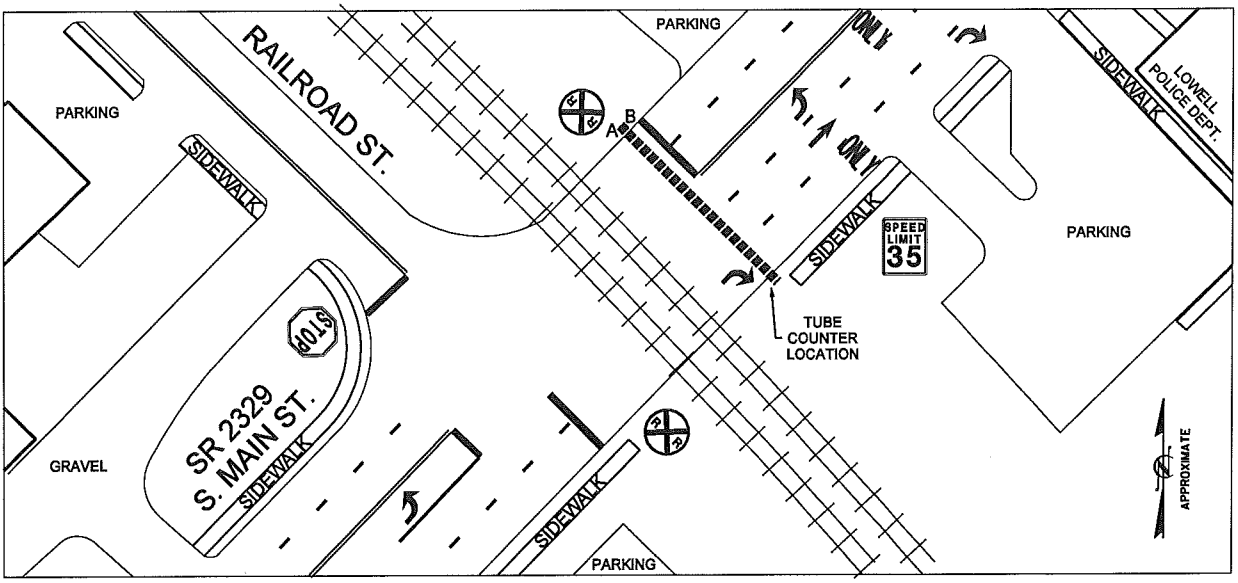
48-hr Intersection entry
Volume = 13881
24-hr Average
Volume = 6940
Trucks = 52
%Trucks = 0.7%

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 traffic signals at the intersection.
6. Counted by: Brad Wright
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





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File Name: 11-16016
Site Code: 716205Y
Date Start: 21-Mar-11

Eastbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	249	3	0	252
14:00	282	2	0	284
15:00	320	1	0	321
16:00	316	1	0	317
17:00	224	2	0	226
18:00	208	2	1	211
19:00	141	1	1	143
20:00	83	0	0	83
21:00	38	0	0	38
22:00	27	1	0	28
23:00	12	1	0	13
3/22/11	7	0	0	7
01:00	11	0	0	11
02:00	10	0	0	10
03:00	12	1	0	13
04:00	54	3	0	57
05:00	108	1	0	109
06:00	227	0	0	227
07:00	136	4	0	140
08:00	135	4	0	139
09:00	173	1	0	174
10:00	222	1	1	224
11:00	231	3	1	235
12 PM	245	0	0	245
13:00	246	1	2	249
14:00	295	5	0	300
15:00	284	3	1	288
16:00	341	1	0	342
17:00	245	0	0	245
18:00	225	0	0	225
19:00	184	0	1	185
20:00	77	1	0	78
21:00	35	0	0	35
22:00	32	0	0	32
23:00	11	0	0	11
3/23/11	4	0	0	4
01:00	6	0	0	6
02:00	6	0	0	6
03:00	20	0	1	21
04:00	48	0	0	48
05:00	110	3	0	113
06:00	217	3	0	220
07:00	131	3	0	134
08:00	143	1	0	144
09:00	159	3	0	162
10:00	223	2	1	226
11:00	256	3	0	259
12 PM	264	0	1	265
Total	7033	61	11	7105
Percentage	99.0%	0.9%	0.2%	100.0%

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Date Start: 21-Mar-11

Westbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	277	1	1	279
14:00	249	1	0	250
15:00	260	1	0	261
16:00	249	0	0	249
17:00	209	1	0	210
18:00	143	0	0	143
19:00	110	1	0	111
20:00	57	0	0	57
21:00	26	0	0	26
22:00	20	1	0	21
23:00	12	0	0	12
3/22/11	7	0	0	7
01:00	11	0	0	11
02:00	11	0	0	11
03:00	16	0	1	17
04:00	67	1	0	68
05:00	121	2	0	123
06:00	303	4	1	308
07:00	166	0	1	167
08:00	204	0	0	204
09:00	159	2	0	161
10:00	198	1	1	200
11:00	214	1	0	215
12 PM	249	2	1	252
13:00	291	2	0	293
14:00	273	1	0	274
15:00	207	1	0	208
16:00	284	1	1	286
17:00	239	0	1	240
18:00	163	1	0	164
19:00	122	1	0	123
20:00	66	0	0	66
21:00	24	0	0	24
22:00	16	0	0	16
23:00	6	0	0	6
3/23/11	8	0	0	8
01:00	6	0	0	6
02:00	13	0	0	13
03:00	20	1	0	21
04:00	49	0	0	49
05:00	131	1	1	133
06:00	290	1	0	291
07:00	145	1	0	146
08:00	179	1	1	181
09:00	184	4	0	188
10:00	213	4	0	217
11:00	243	1	1	245
12 PM	212	3	0	215
Total	6722	43	11	6776
Percentage	99.2%	0.6%	0.2%	100.0%

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Date Start: 21-Mar-11

Eastbound, Westbound

Start Time	0-43'	44'+	Not Classed	Total
13:00	526	4	1	531
14:00	531	3	0	534
15:00	580	2	0	582
16:00	565	1	0	566
17:00	433	3	0	436
18:00	351	2	1	354
19:00	251	2	1	254
20:00	140	0	0	140
21:00	64	0	0	64
22:00	47	2	0	49
23:00	24	1	0	25
3/22/11	14	0	0	14
01:00	22	0	0	22
02:00	21	0	0	21
03:00	28	1	1	30
04:00	121	4	0	125
05:00	229	3	0	232
06:00	530	4	1	535
07:00	302	4	1	307
08:00	339	4	0	343
09:00	332	3	0	335
10:00	420	2	2	424
11:00	445	4	1	450
12 PM	494	2	1	497
13:00	537	3	2	542
14:00	568	6	0	574
15:00	491	4	1	496
16:00	625	2	1	628
17:00	484	0	1	485
18:00	388	1	0	389
19:00	306	1	1	308
20:00	143	1	0	144
21:00	59	0	0	59
22:00	48	0	0	48
23:00	17	0	0	17
3/23/11	12	0	0	12
01:00	12	0	0	12
02:00	19	0	0	19
03:00	40	1	1	42
04:00	97	0	0	97
05:00	241	4	1	246
06:00	507	4	0	511
07:00	276	4	0	280
08:00	322	2	1	325
09:00	343	7	0	350
10:00	436	6	1	443
11:00	499	4	1	504
12 PM	476	3	1	480
Total	13755	104	22	13881
Percentage	99.1%	0.7%	0.2%	100.0%

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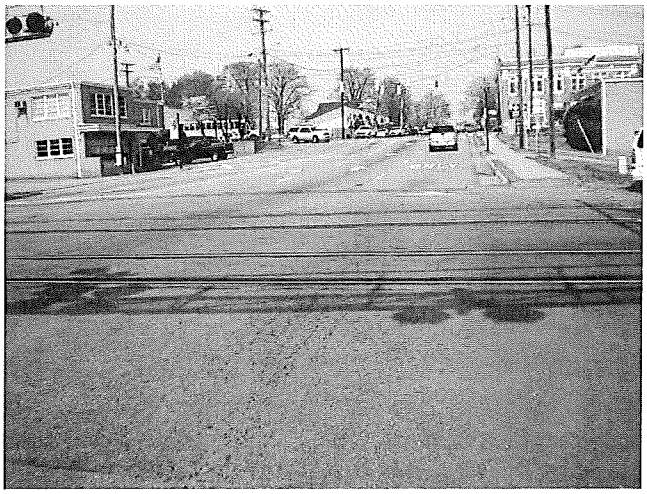
Eastbound, Westbound



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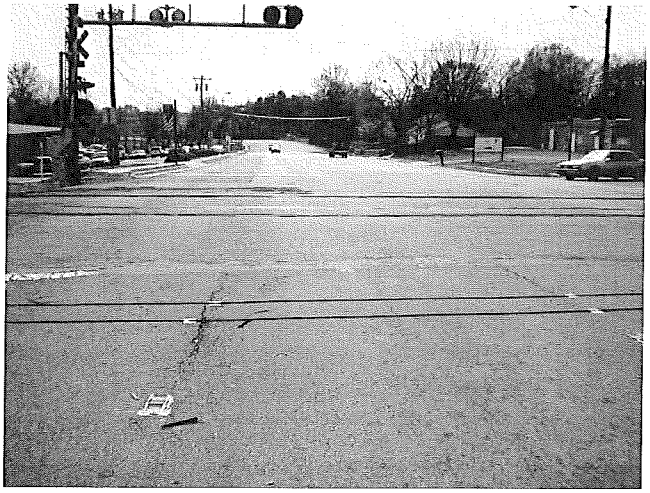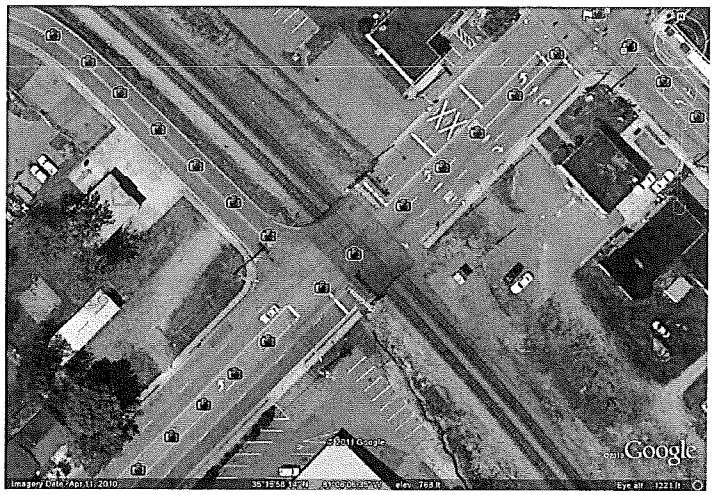
Eastbound, Westbound