Count Number: 10-16014

County: Haywood
Division 14
Crossing #: 902742K

Intersection: SR 1643 Champion Drive

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

Count Time Periods and Weather Conditions

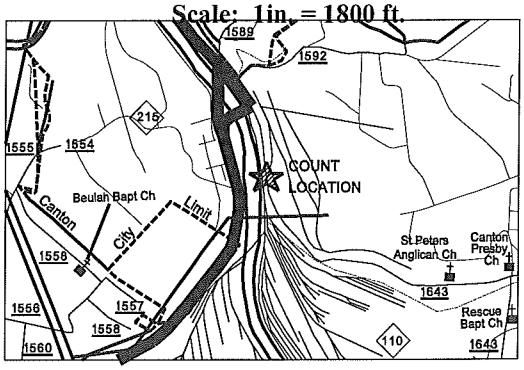
Day 1- 01/03/11, 9:00 a.m. to 11:59 p.m.
Partly Cloudy, Hi 45, Lo 25
Day 2- 01/04/11, 12:00 a.m. to 11:59 p.m.
Clear, Hi 52, Lo 23
Day 3- 01/05/11, 12:00 a.m. to 9:00 a.m.
Clear, Hi 40, Lo 32

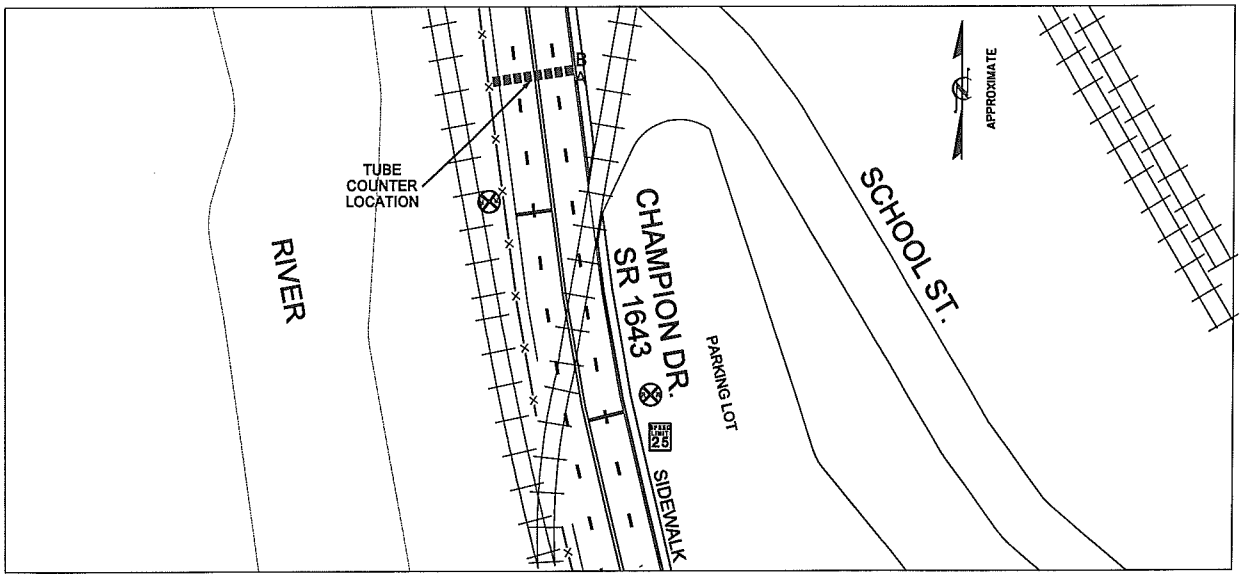
48-hr Intersection entry
Volume = 7663
24-hr Average
Volume = 3832
Trucks = 171
%Trucks = 4.4%

Comments:

1. School was in session.
2. FRA Land use: Industrial
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: 10-16014
Site Code: 902742K
Date Start: 03-Jan-11

Northbound

Start Time	0-43'	44'+	Not Classed	Total
09:00	106	5	0	111
10:00	100	11	0	111
11:00	122	7	0	129
12 PM	120	5	0	125
13:00	142	6	0	148
14:00	168	5	1	174
15:00	156	1	0	157
16:00	180	5	0	185
17:00	123	2	0	125
18:00	73	4	0	77
19:00	61	0	0	61
20:00	20	0	0	20
21:00	25	0	0	25
22:00	9	1	0	10
23:00	10	0	0	10
1/4/11	13	1	0	14
01:00	4	3	0	7
02:00	5	0	0	5
03:00	9	2	0	11
04:00	42	4	0	46
05:00	24	3	0	27
06:00	36	2	0	38
07:00	108	8	0	116
08:00	80	8	0	88
09:00	87	4	0	91
10:00	92	11	1	104
11:00	174	3	0	177
12 PM	131	4	0	135
13:00	148	5	0	153
14:00	163	6	0	169
15:00	251	4	0	255
16:00	198	3	1	202
17:00	131	2	1	134
18:00	69	6	0	75
19:00	53	2	0	55
20:00	30	0	0	30
21:00	37	2	0	39
22:00	22	2	0	24
23:00	14	3	0	17
1/5/11	5	0	0	5
01:00	7	2	0	9
02:00	7	0	0	7
03:00	11	0	0	11
04:00	38	3	0	41
05:00	29	2	0	31
06:00	47	4	0	51
07:00	116	6	0	122
08:00	88	3	0	91
Total	3684	160	4	3848
Percentage	95.7%	4.2%	0.1%	100.0%

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File Name: 10-16014
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Date Start: 03-Jan-11

Southbound

Start Time	0-43'	44'+	Not Classed	Total
09:00	111	8	0	119
10:00	106	3	0	109
11:00	129	3	0	132
12 PM	149	9	0	158
13:00	157	3	2	162
14:00	129	6	0	135
15:00	159	5	0	164
16:00	136	3	0	139
17:00	92	4	0	96
18:00	59	1	0	60
19:00	56	4	0	60
20:00	26	1	0	27
21:00	30	2	0	32
22:00	22	1	0	23
23:00	9	2	0	11
1/4/11	11	2	0	13
01:00	1	0	0	1
02:00	7	3	0	10
03:00	18	0	0	18
04:00	54	2	1	57
05:00	81	5	0	86
06:00	78	3	0	81
07:00	105	7	0	112
08:00	82	6	0	88
09:00	94	7	0	101
10:00	105	6	0	111
11:00	154	5	0	159
12 PM	147	3	0	150
13:00	120	4	0	124
14:00	109	8	0	117
15:00	140	7	0	147
16:00	172	2	0	174
17:00	111	6	0	117
18:00	62	3	0	65
19:00	51	3	0	54
20:00	38	4	0	42
21:00	34	4	0	38
22:00	26	2	0	28
23:00	14	4	0	18
1/5/11	8	5	0	13
01:00	6	1	0	7
02:00	7	3	0	10
03:00	22	3	0	25
04:00	56	1	0	57
05:00	88	4	0	92
06:00	76	5	0	81
07:00	87	6	0	93
08:00	96	2	1	99
Total	3630	181	4	3815
Percentage	95.2%	4.7%	0.1%	100.0%

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Date Start: 03-Jan-11

Northbound, Southbound

Start Time	0-43'	44'+	Not Classed	Total
09:00	217	13	0	230
10:00	206	14	0	220
11:00	251	10	0	261
12 PM	269	14	0	283
13:00	299	9	2	310
14:00	297	11	1	309
15:00	315	6	0	321
16:00	316	8	0	324
17:00	215	6	0	221
18:00	132	5	0	137
19:00	117	4	0	121
20:00	46	1	0	47
21:00	55	2	0	57
22:00	31	2	0	33
23:00	19	2	0	21
1/4/11	24	3	0	27
01:00	5	3	0	8
02:00	12	3	0	15
03:00	27	2	0	29
04:00	96	6	1	103
05:00	105	8	0	113
06:00	114	5	0	119
07:00	213	15	0	228
08:00	162	14	0	176
09:00	181	11	0	192
10:00	197	17	1	215
11:00	328	8	0	336
12 PM	278	7	0	285
13:00	268	9	0	277
14:00	272	14	0	286
15:00	391	11	0	402
16:00	370	5	1	376
17:00	242	8	1	251
18:00	131	9	0	140
19:00	104	5	0	109
20:00	68	4	0	72
21:00	71	6	0	77
22:00	48	4	0	52
23:00	28	7	0	35
1/5/11	13	5	0	18
01:00	13	3	0	16
02:00	14	3	0	17
03:00	33	3	0	36
04:00	94	4	0	98
05:00	117	6	0	123
06:00	123	9	0	132
07:00	203	12	0	215
08:00	184	5	1	190
Total	7314	341	8	7663
Percentage	95.4%	4.4%	0.1%	100.0%

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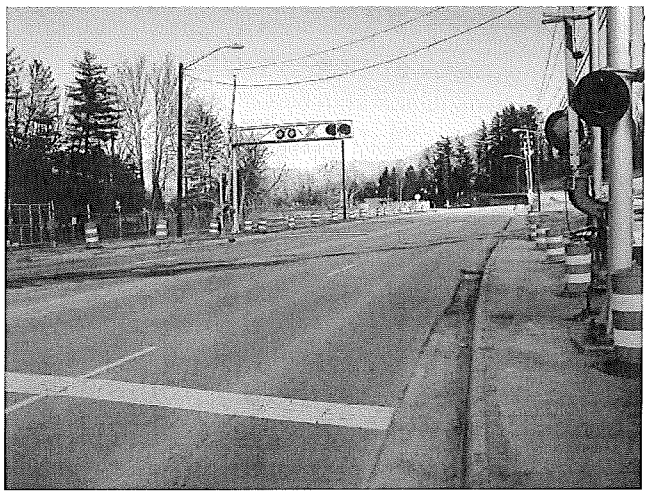
Northbound, Southbound



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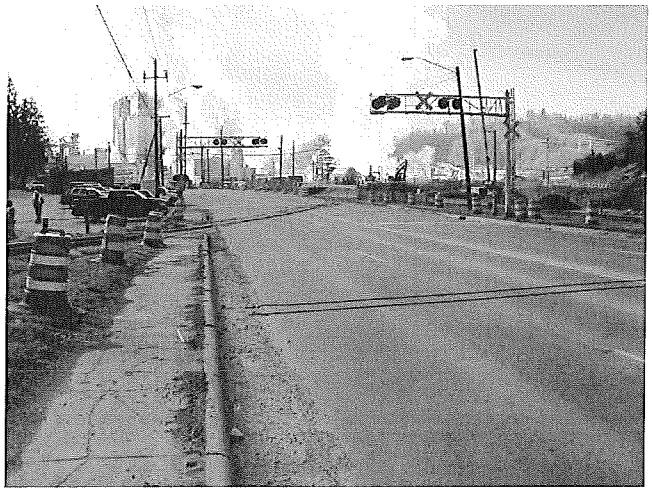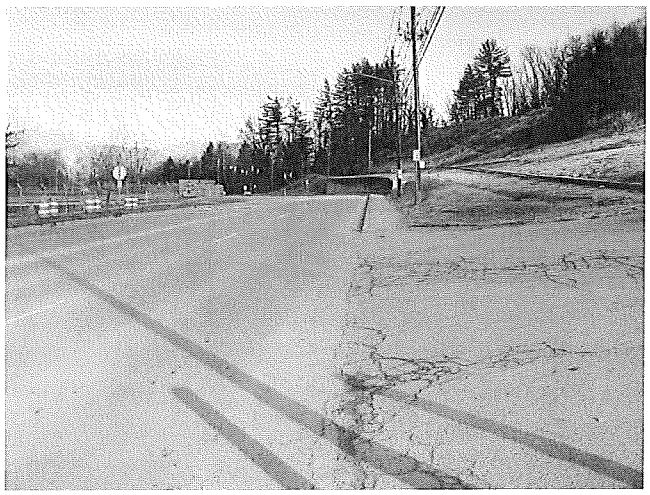
Northbound, Southbound