Count Number: 11-16017

County: Henderson
Division 14
Crossing #: 734245U

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

Intersection: SR 1547 Old Airport Road

Count Time Periods and Weather Conditions

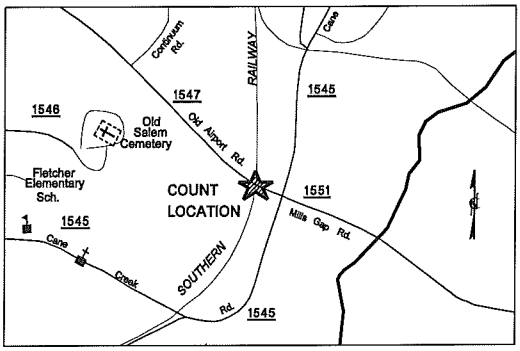
Day 1- 04/11/11, 10:00 a.m. to 11:59 p.m.
Clear, Hi 81, Lo 53
Day 2- 04/12/11, 12:00 a.m. to 11:59 p.m.
Cloudy w/Rain, Hi 66, Lo 44
Day 3- 04/13/11, 12:00 a.m. to 10:00 a.m.
Clear, Hi 66, Lo 44

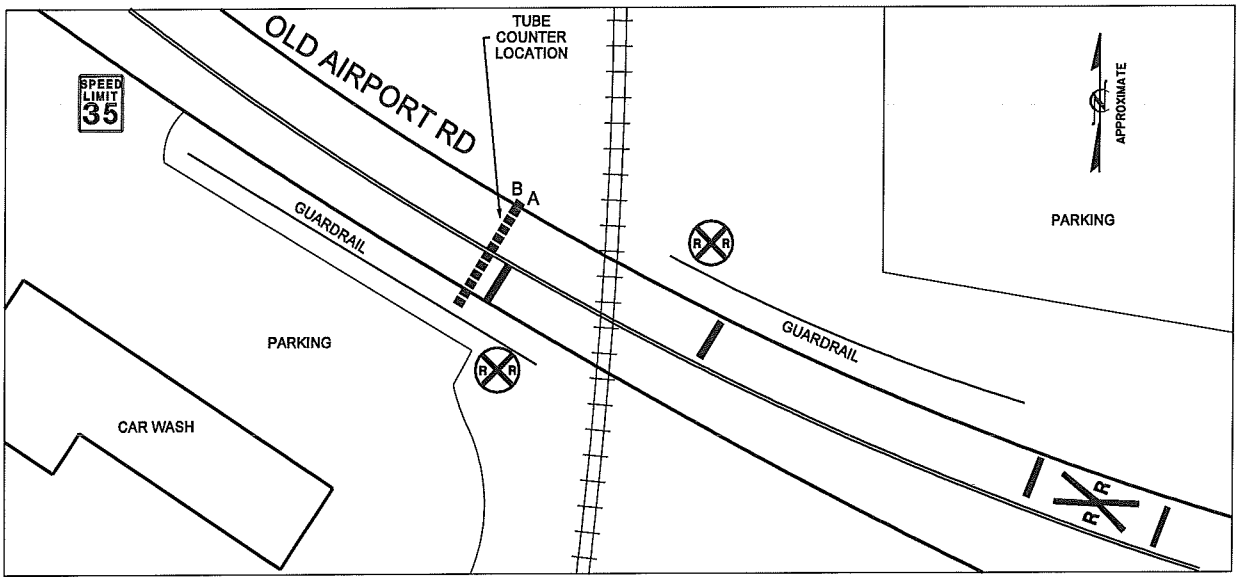
48-hr Intersection entry
Volume = 13560
24-hr Average
Volume = 6780
Trucks = 73
%Trucks = 1.1%

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 traffic signals at the intersection.
6. Counted by: W. S. Nelson
7. Data Processor: Aaron C. Carver, PE

VICINITY MAP
Scale: 1in. = 1800 ft.





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File Name: 11-16017
Site Code: 734245U
Date Start: 11-Apr-11

Westbound

Start Time	0-43'	44'+	Not Classed	Total
10:00	157	6	0	163
11:00	186	2	1	189
12 PM	247	4	0	251
13:00	194	3	0	197
14:00	213	5	0	218
15:00	231	5	0	236
16:00	257	0	0	257
17:00	206	3	0	209
18:00	216	0	0	216
19:00	141	0	0	141
20:00	111	1	0	112
21:00	75	0	0	75
22:00	55	0	0	55
23:00	50	0	0	50
4/12/11	24	1	0	25
01:00	11	1	0	12
02:00	12	3	0	15
03:00	5	1	0	6
04:00	24	1	0	25
05:00	38	0	0	38
06:00	97	3	0	100
07:00	243	1	0	244
08:00	286	7	0	293
09:00	181	7	0	188
10:00	182	5	0	187
11:00	194	4	0	198
12 PM	256	4	0	260
13:00	192	3	0	195
14:00	215	4	0	219
15:00	237	3	0	240
16:00	235	2	0	237
17:00	248	0	0	248
18:00	224	1	0	225
19:00	129	0	0	129
20:00	107	0	0	107
21:00	57	0	0	57
22:00	51	1	0	52
23:00	35	0	0	35
4/13/11	22	0	0	22
01:00	9	0	0	9
02:00	15	0	0	15
03:00	7	3	0	10
04:00	28	2	0	30
05:00	38	0	0	38
06:00	111	2	0	113
07:00	242	3	0	245
08:00	279	7	0	286
09:00	180	3	0	183
Total	6553	101	1	6655
Percentage	98.5%	1.5%	0.0%	100.0%

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Date Start: 11-Apr-11

Eastbound

Start Time	0-43'	44'+	Not Classed	Total
10:00	154	3	0	157
11:00	167	3	0	170
12 PM	222	0	0	222
13:00	219	2	2	223
14:00	235	3	0	238
15:00	235	2	0	237
16:00	259	0	0	259
17:00	346	1	0	347
18:00	266	2	0	268
19:00	178	0	0	178
20:00	145	0	0	145
21:00	150	2	0	152
22:00	78	1	0	79
23:00	44	0	0	44
4/12/11	27	0	0	27
01:00	26	0	0	26
02:00	10	0	0	10
03:00	9	0	0	9
04:00	21	0	0	21
05:00	64	1	0	65
06:00	109	2	0	111
07:00	157	2	0	159
08:00	183	0	0	183
09:00	151	2	0	153
10:00	135	2	0	137
11:00	165	2	0	167
12 PM	225	0	0	225
13:00	247	5	0	252
14:00	252	2	0	254
15:00	233	0	0	233
16:00	237	0	1	238
17:00	322	0	1	323
18:00	240	1	0	241
19:00	192	0	0	192
20:00	148	1	0	149
21:00	134	0	0	134
22:00	80	0	0	80
23:00	36	1	0	37
4/13/11	23	0	0	23
01:00	16	0	0	16
02:00	13	0	0	13
03:00	7	1	0	8
04:00	25	1	0	26
05:00	50	0	0	50
06:00	111	0	0	111
07:00	159	1	0	160
08:00	181	0	0	181
09:00	169	2	1	172
Total	6855	45	5	6905
Percentage	99.3%	0.7%	0.1%	100.0%

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Westbound, Eastbound

Start Time	0-43'	44'+	Not Classed	Total
10:00	311	9	0	320
11:00	353	5	1	359
12 PM	469	4	0	473
13:00	413	5	2	420
14:00	448	8	0	456
15:00	466	7	0	473
16:00	516	0	0	516
17:00	552	4	0	556
18:00	482	2	0	484
19:00	319	0	0	319
20:00	256	1	0	257
21:00	225	2	0	227
22:00	133	1	0	134
23:00	94	0	0	94
4/12/11	51	1	0	52
01:00	37	1	0	38
02:00	22	3	0	25
03:00	14	1	0	15
04:00	45	1	0	46
05:00	102	1	0	103
06:00	206	5	0	211
07:00	400	3	0	403
08:00	469	7	0	476
09:00	332	9	0	341
10:00	317	7	0	324
11:00	359	6	0	365
12 PM	481	4	0	485
13:00	439	8	0	447
14:00	467	6	0	473
15:00	470	3	0	473
16:00	472	2	1	475
17:00	570	0	1	571
18:00	464	2	0	466
19:00	321	0	0	321
20:00	255	1	0	256
21:00	191	0	0	191
22:00	131	1	0	132
23:00	71	1	0	72
4/13/11	45	0	0	45
01:00	25	0	0	25
02:00	28	0	0	28
03:00	14	4	0	18
04:00	53	3	0	56
05:00	88	0	0	88
06:00	222	2	0	224
07:00	401	4	0	405
08:00	460	7	0	467
09:00	349	5	1	355
Total	13408	146	6	13560
Percentage	98.9%	1.1%	0.0%	100.0%

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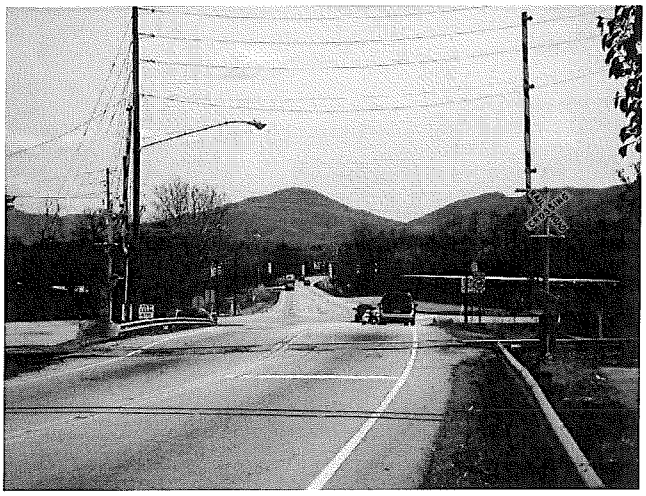
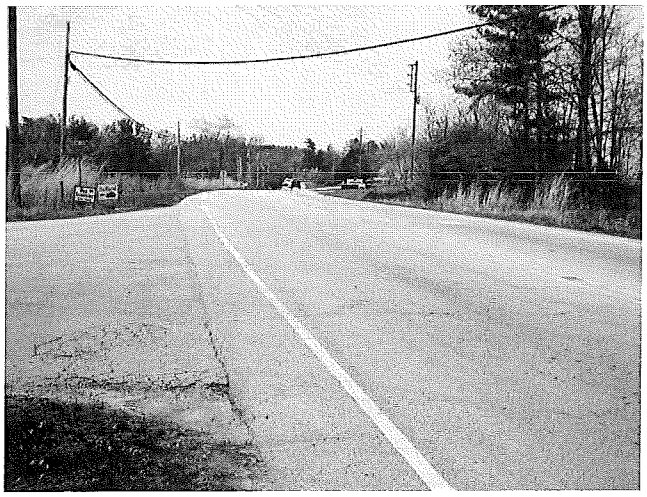
Westbound, Eastbound





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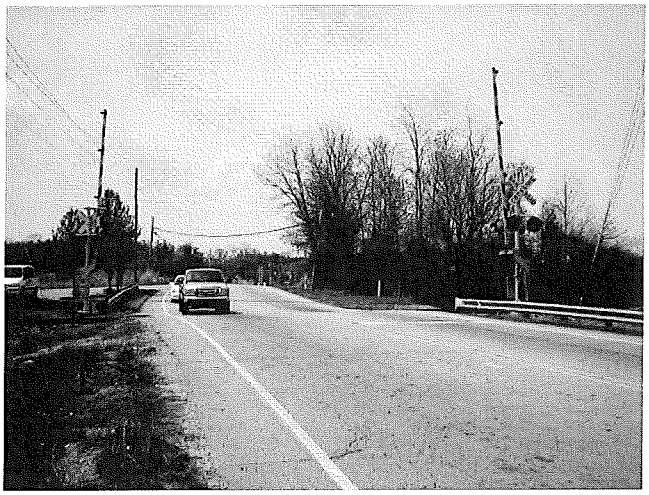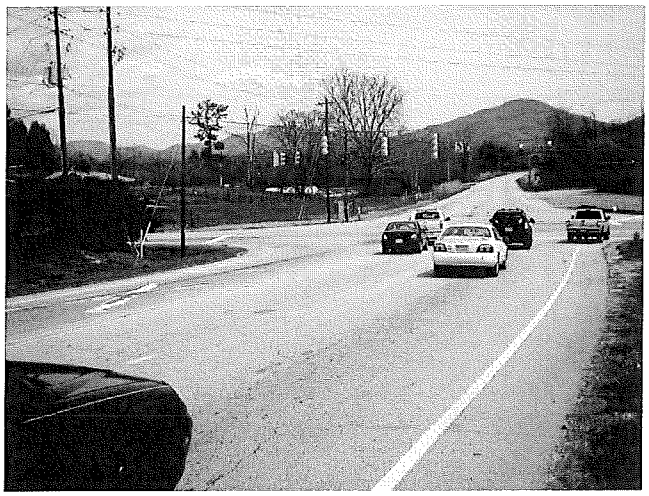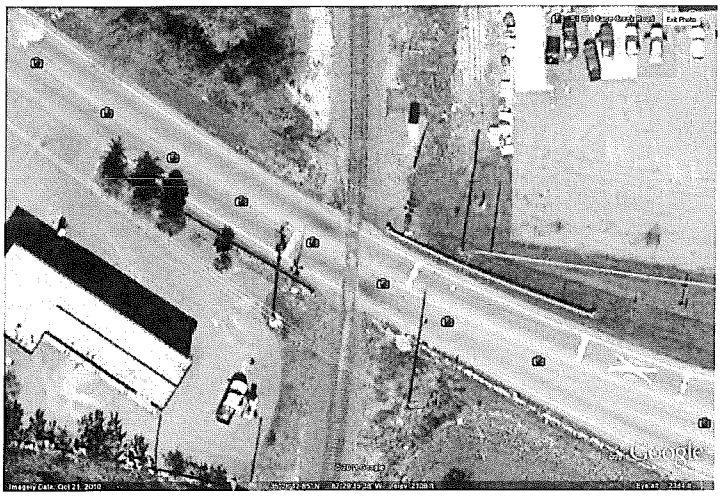
Westbound, Eastbound