Count Number: 11-16016

County: Gaston
Division 12
Crossing #: 729944J

Intersection: US 29 Franklin Boulevard

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

Count Time Periods and Weather Conditions

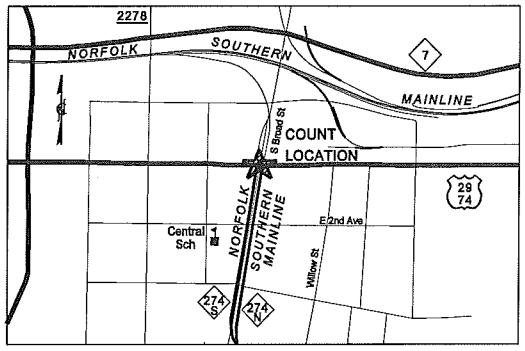
Day 1- 04/04/11, 12:00 p.m. to 11:59 p.m.
Clear, Hi 82, Lo 52
Day 2- 04/05/11, 12:00 a.m. to 11:59 p.m.
Clear, Hi 74, Lo 44
Day 3- 04/06/11, 12:00 a.m. to 12:00 p.m.
Clear, Hi 67, Lo 32

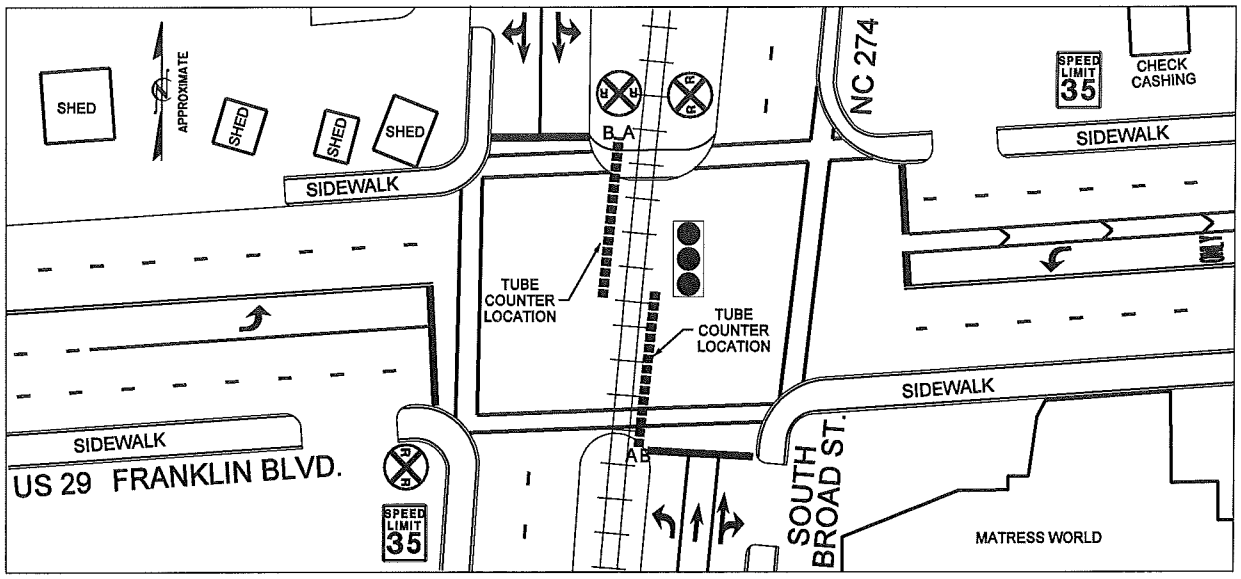
48-hr Intersection entry
Volume = 34334
24-hr Average
Volume = 17167
Trucks = 219
%Trucks = 1.3%

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

VICINITY MAP
Scale: 1in. = 1800 ft.





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File Name: 11-16016
Site Code: 729944J
Date Start: 04-Apr-11

Westbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	555	2	6	563
13:00	642	0	1	643
14:00	595	0	4	599
15:00	551	5	3	559
16:00	589	2	2	593
17:00	505	1	1	507
18:00	421	2	0	423
19:00	323	2	0	325
20:00	244	0	0	244
21:00	138	0	0	138
22:00	90	1	0	91
23:00	58	0	0	58
4/5/11	45	1	0	46
01:00	39	1	0	40
02:00	23	0	0	23
03:00	17	0	0	17
04:00	68	0	0	68
05:00	83	0	0	83
06:00	214	0	0	214
07:00	390	0	0	390
08:00	355	1	1	357
09:00	353	1	2	356
10:00	495	1	2	498
11:00	637	1	2	640
12 PM	572	1	6	579
13:00	606	2	0	608
14:00	589	1	5	595
15:00	628	0	5	633
16:00	583	3	2	588
17:00	481	1	3	485
18:00	397	2	0	399
19:00	359	2	3	364
20:00	248	0	0	248
21:00	181	0	0	181
22:00	133	0	0	133
23:00	53	0	0	53
4/6/11	40	0	0	40
01:00	21	0	0	21
02:00	16	0	0	16
03:00	17	0	0	17
04:00	61	1	0	62
05:00	148	0	0	148
06:00	328	0	1	329
07:00	527	1	1	529
08:00	480	0	0	480
09:00	481	0	0	481
10:00	510	1	3	514
11:00	586	5	3	594
Total	15475	41	56	15572
Percentage	99.4%	0.3%	0.4%	100.0%

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Date Start: 04-Apr-11

Eastbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	665	20	4	689
13:00	699	8	0	707
14:00	780	22	4	806
15:00	742	12	0	754
16:00	706	20	1	727
17:00	537	10	3	550
18:00	468	8	1	477
19:00	376	14	0	390
20:00	261	4	0	265
21:00	158	5	0	163
22:00	125	2	0	127
23:00	60	4	0	64
4/5/11	45	0	0	45
01:00	38	2	0	40
02:00	29	1	0	30
03:00	28	0	0	28
04:00	75	2	0	77
05:00	146	2	0	148
06:00	336	11	0	347
07:00	527	13	1	541
08:00	473	10	0	483
09:00	541	10	4	555
10:00	626	15	4	645
11:00	723	23	1	747
12 PM	772	15	2	789
13:00	780	19	2	801
14:00	755	11	6	772
15:00	731	9	2	742
16:00	743	14	6	763
17:00	571	8	3	582
18:00	449	7	0	456
19:00	346	12	1	359
20:00	282	5	2	289
21:00	201	4	1	206
22:00	122	5	0	127
23:00	64	2	0	66
4/6/11	45	1	0	46
01:00	21	0	0	21
02:00	29	2	0	31
03:00	29	0	0	29
04:00	53	0	0	53
05:00	122	2	0	124
06:00	296	7	0	303
07:00	488	14	4	506
08:00	455	12	3	470
09:00	512	15	3	530
10:00	583	8	4	595
11:00	687	7	3	697
Total	18300	397	65	18762
Percentage	97.5%	2.1%	0.3%	100.0%

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Westbound, Eastbound

Start Time	0-43'	44'+	Not Classed	Total
12 PM	1220	22	10	1252
13:00	1341	8	1	1350
14:00	1375	22	8	1405
15:00	1293	17	3	1313
16:00	1295	22	3	1320
17:00	1042	11	4	1057
18:00	889	10	1	900
19:00	699	16	0	715
20:00	505	4	0	509
21:00	296	5	0	301
22:00	215	3	0	218
23:00	118	4	0	122
4/5/11	90	1	0	91
01:00	77	3	0	80
02:00	52	1	0	53
03:00	45	0	0	45
04:00	143	2	0	145
05:00	229	2	0	231
06:00	550	11	0	561
07:00	917	13	1	931
08:00	828	11	1	840
09:00	894	11	6	911
10:00	1121	16	6	1143
11:00	1360	24	3	1387
12 PM	1344	16	8	1368
13:00	1386	21	2	1409
14:00	1344	12	11	1367
15:00	1359	9	7	1375
16:00	1326	17	8	1351
17:00	1052	9	6	1067
18:00	846	9	0	855
19:00	705	14	4	723
20:00	530	5	2	537
21:00	382	4	1	387
22:00	255	5	0	260
23:00	117	2	0	119
4/6/11	85	1	0	86
01:00	42	0	0	42
02:00	45	2	0	47
03:00	46	0	0	46
04:00	114	1	0	115
05:00	270	2	0	272
06:00	624	7	1	632
07:00	1015	15	5	1035
08:00	935	12	3	950
09:00	993	15	3	1011
10:00	1093	9	7	1109
11:00	1273	12	6	1291
Total	33775	438	121	34334
Percentage	98.4%	1.3%	0.4%	100.0%

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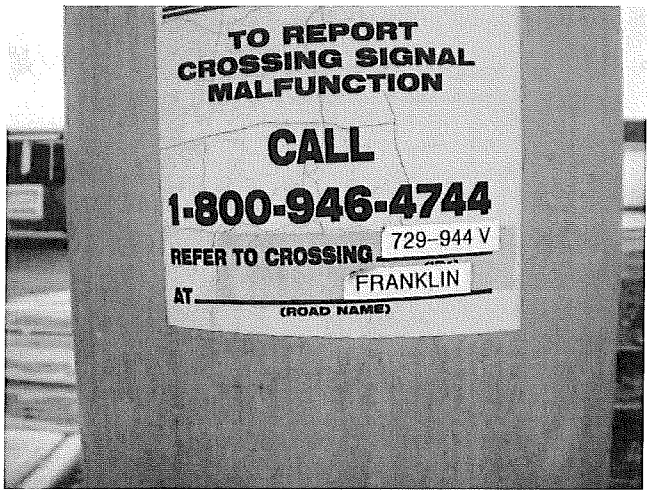

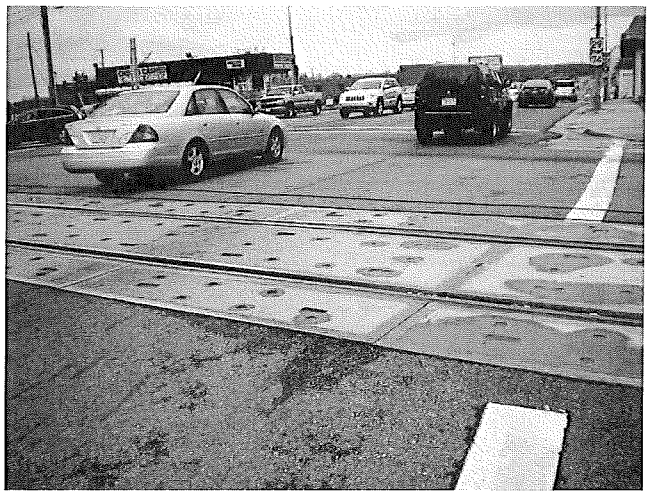

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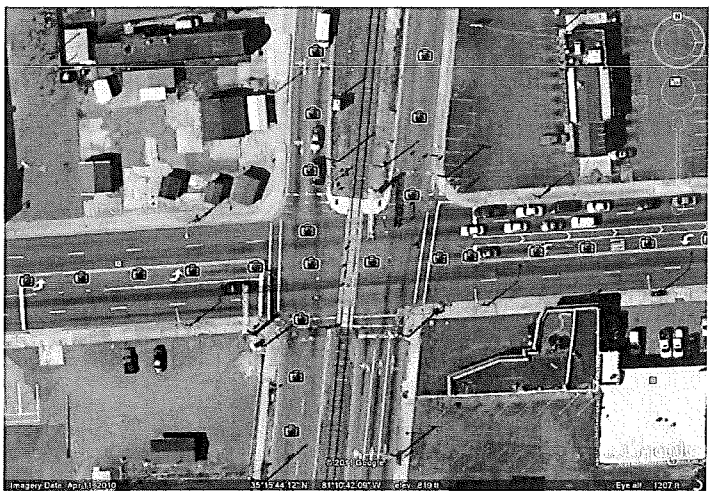
Westbound, Eastbound