

Count Number: 11-12021

County: Harnett County

Division: Division 06

Description: 17. US 401 (Main Street) in Lillington (Railroad Crossing Number 465860F).

Ramey Kemp & Associates  
5808 Faringdon Place  
Raleigh, NC 27609  
Phone: (919) 872-5115  
Fax: (919) 878-5416

**48 Hour Data Collection Period**

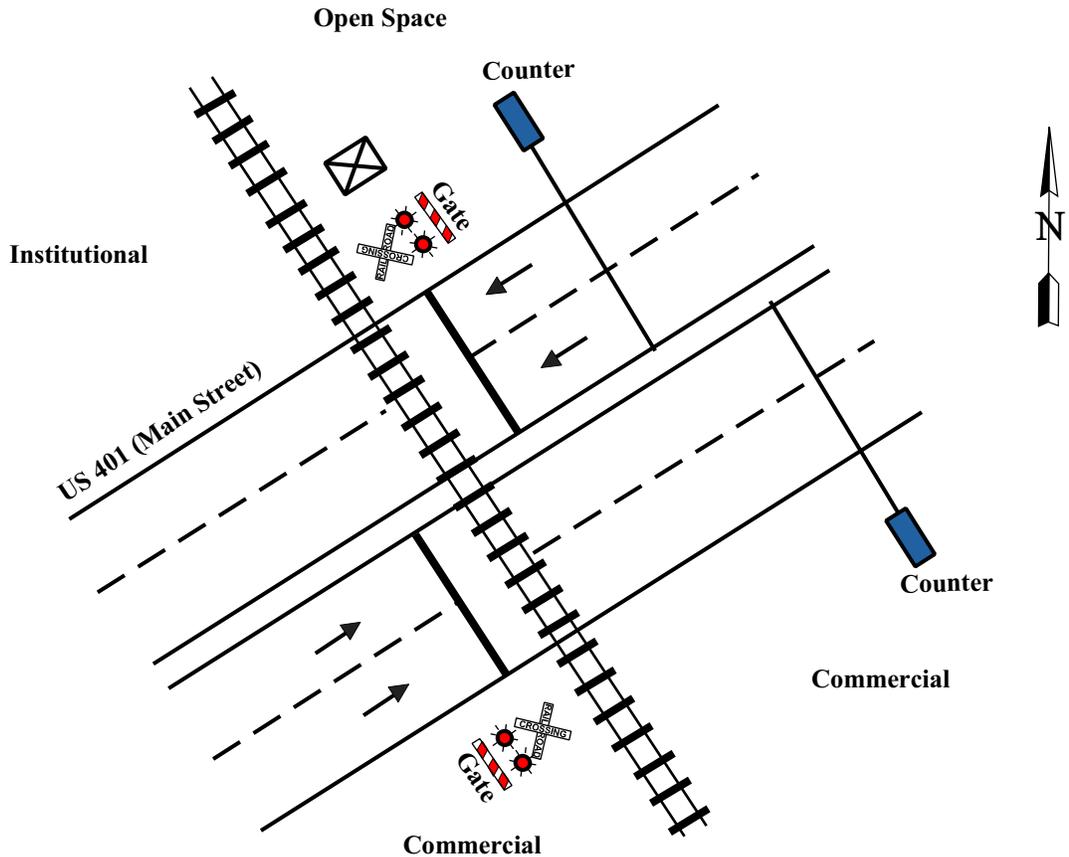
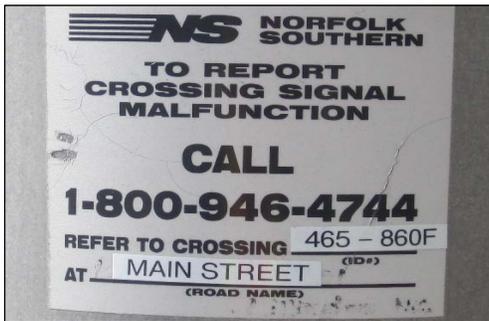
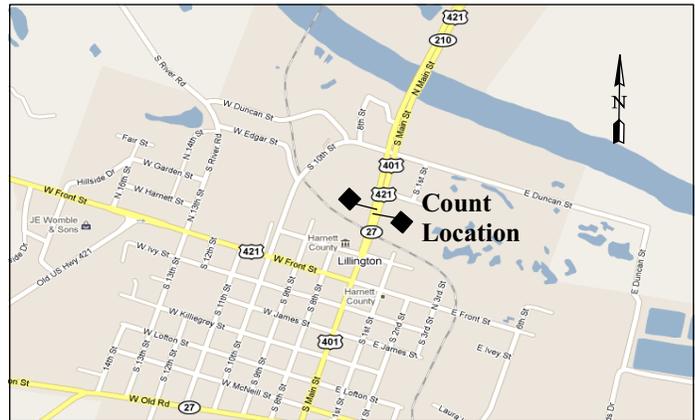
Date: Tuesday 03/22/11 - Wednesday 03/23/11

Weather: Cloudy

**Comments:**

1. Data collected by: John Joyner and Robert Mayton.
2. Data processed by: Bret Palis
3. Data collection method: Metrocounter and Tubes.
4. Equipment was operating properly when installed.

VICINITY MAP



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Looking North from Tracks (465860n)



Looking North to Tracks (465860nb)



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Looking South from Tracks (465860s)



Looking South to Tracks (465860sb)



Ramey Kemp & Associates, Inc.  
 Site Name - Site 17  
 Description - 465860F US 401 (Main Street)

Class 1: 0 - 43 feet  
 Class 2: 44+ feet

Tuesday, March 22, 2011  
 60 minute intervals

| Direction       | Time          | Volume       | Class 1      | Class 2    | Class 1%     | Class 2%    |
|-----------------|---------------|--------------|--------------|------------|--------------|-------------|
| Northbound      | 0000          | 62           | 61           | 1          | 98%          | 2%          |
| Southbound      | 0000          | 47           | 47           | 0          | 100%         | 0%          |
| Both Directions | 0000          | 109          | 108          | 1          | 99%          | 1%          |
| Northbound      | 0100          | 34           | 34           | 0          | 100%         | 0%          |
| Southbound      | 0100          | 37           | 36           | 1          | 97%          | 3%          |
| Both Directions | 0100          | 71           | 70           | 1          | 99%          | 1%          |
| Northbound      | 0200          | 22           | 21           | 1          | 95%          | 5%          |
| Southbound      | 0200          | 19           | 19           | 0          | 100%         | 0%          |
| Both Directions | 0200          | 41           | 40           | 1          | 98%          | 2%          |
| Northbound      | 0300          | 29           | 29           | 0          | 100%         | 0%          |
| Southbound      | 0300          | 22           | 22           | 0          | 100%         | 0%          |
| Both Directions | 0300          | 51           | 51           | 0          | 100%         | 0%          |
| Northbound      | 0400          | 79           | 75           | 4          | 95%          | 5%          |
| Southbound      | 0400          | 75           | 72           | 3          | 96%          | 4%          |
| Both Directions | 0400          | 154          | 147          | 7          | 95%          | 5%          |
| Northbound      | 0500          | 288          | 276          | 12         | 96%          | 4%          |
| Southbound      | 0500          | 297          | 287          | 10         | 97%          | 3%          |
| Both Directions | 0500          | 585          | 563          | 22         | 96%          | 4%          |
| Northbound      | 0600          | 562          | 545          | 17         | 97%          | 3%          |
| Southbound      | 0600          | 637          | 616          | 21         | 97%          | 3%          |
| Both Directions | 0600          | 1199         | 1161         | 38         | 97%          | 3%          |
| Northbound      | 0700          | 942          | 905          | 37         | 96%          | 4%          |
| Southbound      | 0700          | 853          | 835          | 18         | 98%          | 2%          |
| Both Directions | 0700          | 1795         | 1740         | 55         | 97%          | 3%          |
| Northbound      | 0800          | 901          | 868          | 33         | 96%          | 4%          |
| Southbound      | 0800          | 770          | 742          | 28         | 96%          | 4%          |
| Both Directions | 0800          | 1671         | 1610         | 61         | 96%          | 4%          |
| Northbound      | 0900          | 722          | 693          | 29         | 96%          | 4%          |
| Southbound      | 0900          | 598          | 577          | 21         | 96%          | 4%          |
| Both Directions | 0900          | 1320         | 1270         | 50         | 96%          | 4%          |
| Northbound      | 1000          | 687          | 663          | 24         | 97%          | 3%          |
| Southbound      | 1000          | 552          | 544          | 8          | 99%          | 1%          |
| Both Directions | 1000          | 1239         | 1207         | 32         | 97%          | 3%          |
| Northbound      | 1100          | 758          | 730          | 28         | 96%          | 4%          |
| Southbound      | 1100          | 600          | 579          | 21         | 97%          | 4%          |
| Both Directions | 1100          | 1358         | 1309         | 49         | 96%          | 4%          |
| Northbound      | 1200          | 792          | 771          | 21         | 97%          | 3%          |
| Southbound      | 1200          | 689          | 673          | 16         | 98%          | 2%          |
| Both Directions | 1200          | 1481         | 1444         | 37         | 98%          | 2%          |
| Northbound      | 1300          | 863          | 832          | 31         | 96%          | 4%          |
| Southbound      | 1300          | 708          | 699          | 9          | 99%          | 1%          |
| Both Directions | 1300          | 1571         | 1531         | 40         | 97%          | 3%          |
| Northbound      | 1400          | 844          | 812          | 32         | 96%          | 4%          |
| Southbound      | 1400          | 722          | 713          | 9          | 99%          | 1%          |
| Both Directions | 1400          | 1566         | 1525         | 41         | 97%          | 3%          |
| Northbound      | 1500          | 956          | 927          | 29         | 97%          | 3%          |
| Southbound      | 1500          | 755          | 745          | 10         | 99%          | 1%          |
| Both Directions | 1500          | 1711         | 1672         | 39         | 98%          | 2%          |
| Northbound      | 1600          | 1115         | 1078         | 37         | 97%          | 3%          |
| Southbound      | 1600          | 758          | 740          | 18         | 98%          | 2%          |
| Both Directions | 1600          | 1873         | 1818         | 55         | 97%          | 3%          |
| Northbound      | 1700          | 1244         | 1198         | 46         | 96%          | 4%          |
| Southbound      | 1700          | 817          | 807          | 10         | 99%          | 1%          |
| Both Directions | 1700          | 2061         | 2005         | 56         | 97%          | 3%          |
| Northbound      | 1800          | 868          | 839          | 29         | 97%          | 3%          |
| Southbound      | 1800          | 562          | 554          | 8          | 99%          | 1%          |
| Both Directions | 1800          | 1430         | 1393         | 37         | 97%          | 3%          |
| Northbound      | 1900          | 552          | 543          | 9          | 98%          | 2%          |
| Southbound      | 1900          | 407          | 398          | 9          | 98%          | 2%          |
| Both Directions | 1900          | 959          | 941          | 18         | 98%          | 2%          |
| Northbound      | 2000          | 383          | 381          | 2          | 99%          | 1%          |
| Southbound      | 2000          | 398          | 395          | 3          | 99%          | 1%          |
| Both Directions | 2000          | 781          | 776          | 5          | 99%          | 1%          |
| Northbound      | 2100          | 242          | 241          | 1          | 100%         | 0%          |
| Southbound      | 2100          | 271          | 266          | 5          | 98%          | 2%          |
| Both Directions | 2100          | 513          | 507          | 6          | 99%          | 1%          |
| Northbound      | 2200          | 158          | 158          | 0          | 100%         | 0%          |
| Southbound      | 2200          | 219          | 217          | 2          | 99%          | 1%          |
| Both Directions | 2200          | 377          | 375          | 2          | 99%          | 1%          |
| Northbound      | 2300          | 92           | 91           | 1          | 99%          | 1%          |
| Southbound      | 2300          | 165          | 165          | 0          | 100%         | 0%          |
| Both Directions | 2300          | 257          | 256          | 1          | 100%         | 0%          |
|                 | <b>TOTAL=</b> | <b>24173</b> | <b>23519</b> | <b>654</b> | <b>97.3%</b> | <b>2.7%</b> |

Ramey Kemp & Associates, Inc.  
 Site Name - Site 17  
 Description - 465860F US 401 (Main Street)

Class 1: 0 - 43 feet  
 Class 2: 44+ feet

Wednesday, March 23, 2011  
 60 minute intervals

| Direction       | Time | Volume       | Class 1      | Class 2    | Class 1%     | Class 2%    |
|-----------------|------|--------------|--------------|------------|--------------|-------------|
| Northbound      | 0000 | 49           | 49           | 0          | 100%         | 0%          |
| Southbound      | 0000 | 76           | 76           | 0          | 100%         | 0%          |
| Both Directions | 0000 | 125          | 125          | 0          | 100%         | 0%          |
| Northbound      | 0100 | 35           | 34           | 1          | 97%          | 3%          |
| Southbound      | 0100 | 28           | 27           | 1          | 96%          | 4%          |
| Both Directions | 0100 | 63           | 61           | 2          | 97%          | 3%          |
| Northbound      | 0200 | 31           | 31           | 0          | 100%         | 0%          |
| Southbound      | 0200 | 22           | 21           | 1          | 95%          | 5%          |
| Both Directions | 0200 | 53           | 52           | 1          | 98%          | 2%          |
| Northbound      | 0300 | 28           | 26           | 2          | 93%          | 7%          |
| Southbound      | 0300 | 24           | 22           | 2          | 92%          | 8%          |
| Both Directions | 0300 | 52           | 48           | 4          | 92%          | 8%          |
| Northbound      | 0400 | 86           | 82           | 4          | 95%          | 5%          |
| Southbound      | 0400 | 61           | 56           | 5          | 92%          | 8%          |
| Both Directions | 0400 | 147          | 138          | 9          | 94%          | 6%          |
| Northbound      | 0500 | 299          | 293          | 6          | 98%          | 2%          |
| Southbound      | 0500 | 267          | 259          | 8          | 97%          | 3%          |
| Both Directions | 0500 | 566          | 552          | 14         | 98%          | 2%          |
| Northbound      | 0600 | 560          | 539          | 21         | 96%          | 4%          |
| Southbound      | 0600 | 642          | 628          | 14         | 98%          | 2%          |
| Both Directions | 0600 | 1202         | 1167         | 35         | 97%          | 3%          |
| Northbound      | 0700 | 941          | 886          | 55         | 94%          | 6%          |
| Southbound      | 0700 | 894          | 868          | 26         | 97%          | 3%          |
| Both Directions | 0700 | 1835         | 1754         | 81         | 96%          | 4%          |
| Northbound      | 0800 | 887          | 857          | 30         | 97%          | 3%          |
| Southbound      | 0800 | 684          | 668          | 16         | 98%          | 2%          |
| Both Directions | 0800 | 1571         | 1525         | 46         | 97%          | 3%          |
| Northbound      | 0900 | 719          | 691          | 28         | 96%          | 4%          |
| Southbound      | 0900 | 614          | 601          | 13         | 98%          | 2%          |
| Both Directions | 0900 | 1333         | 1292         | 41         | 97%          | 3%          |
| Northbound      | 1000 | 720          | 694          | 26         | 96%          | 4%          |
| Southbound      | 1000 | 589          | 577          | 12         | 98%          | 2%          |
| Both Directions | 1000 | 1309         | 1271         | 38         | 97%          | 3%          |
| Northbound      | 1100 | 771          | 744          | 27         | 96%          | 4%          |
| Southbound      | 1100 | 630          | 617          | 13         | 98%          | 2%          |
| Both Directions | 1100 | 1401         | 1361         | 40         | 97%          | 3%          |
| Northbound      | 1200 | 806          | 773          | 33         | 96%          | 4%          |
| Southbound      | 1200 | 716          | 701          | 15         | 98%          | 2%          |
| Both Directions | 1200 | 1522         | 1474         | 48         | 97%          | 3%          |
| Northbound      | 1300 | 900          | 872          | 28         | 97%          | 3%          |
| Southbound      | 1300 | 670          | 653          | 17         | 97%          | 3%          |
| Both Directions | 1300 | 1570         | 1525         | 45         | 97%          | 3%          |
| Northbound      | 1400 | 855          | 831          | 24         | 97%          | 3%          |
| Southbound      | 1400 | 667          | 651          | 16         | 98%          | 2%          |
| Both Directions | 1400 | 1522         | 1482         | 40         | 97%          | 3%          |
| Northbound      | 1500 | 1024         | 979          | 45         | 96%          | 4%          |
| Southbound      | 1500 | 706          | 692          | 14         | 98%          | 2%          |
| Both Directions | 1500 | 1730         | 1671         | 59         | 97%          | 3%          |
| Northbound      | 1600 | 1089         | 1041         | 48         | 96%          | 4%          |
| Southbound      | 1600 | 742          | 733          | 9          | 99%          | 1%          |
| Both Directions | 1600 | 1831         | 1774         | 57         | 97%          | 3%          |
| Northbound      | 1700 | 1230         | 1182         | 48         | 96%          | 4%          |
| Southbound      | 1700 | 857          | 842          | 15         | 98%          | 2%          |
| Both Directions | 1700 | 2087         | 2024         | 63         | 97%          | 3%          |
| Northbound      | 1800 | 789          | 764          | 25         | 97%          | 3%          |
| Southbound      | 1800 | 595          | 589          | 6          | 99%          | 1%          |
| Both Directions | 1800 | 1384         | 1353         | 31         | 98%          | 2%          |
| Northbound      | 1900 | 504          | 491          | 13         | 97%          | 3%          |
| Southbound      | 1900 | 421          | 414          | 7          | 98%          | 2%          |
| Both Directions | 1900 | 925          | 905          | 20         | 98%          | 2%          |
| Northbound      | 2000 | 393          | 389          | 4          | 99%          | 1%          |
| Southbound      | 2000 | 355          | 353          | 2          | 99%          | 1%          |
| Both Directions | 2000 | 748          | 742          | 6          | 99%          | 1%          |
| Northbound      | 2100 | 247          | 245          | 2          | 99%          | 1%          |
| Southbound      | 2100 | 308          | 308          | 0          | 100%         | 0%          |
| Both Directions | 2100 | 555          | 553          | 2          | 100%         | 0%          |
| Northbound      | 2200 | 159          | 158          | 1          | 99%          | 1%          |
| Southbound      | 2200 | 196          | 193          | 3          | 98%          | 2%          |
| Both Directions | 2200 | 355          | 351          | 4          | 99%          | 1%          |
| Northbound      | 2300 | 96           | 96           | 0          | 100%         | 0%          |
| Southbound      | 2300 | 115          | 114          | 1          | 99%          | 1%          |
| Both Directions | 2300 | 211          | 210          | 1          | 100%         | 0%          |
| <b>TOTAL=</b>   |      | <b>24097</b> | <b>23410</b> | <b>687</b> | <b>97.1%</b> | <b>2.9%</b> |

24 Hour Average Volume: 24135  
 Average Truck Volume: 671  
 Average Truck Percentage: 2.8%