

|                 |                             |             |              |
|-----------------|-----------------------------|-------------|--------------|
| STATE           | STATE PROJECT REFERENCE NO. | SHEET NO.   | TOTAL SHEETS |
| N.C.            | 1CR.20581.44, ETC.          | 1           | 5            |
| STATE PROJ. NO. | F.A. PROJ. NO.              | DESCRIPTION |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |

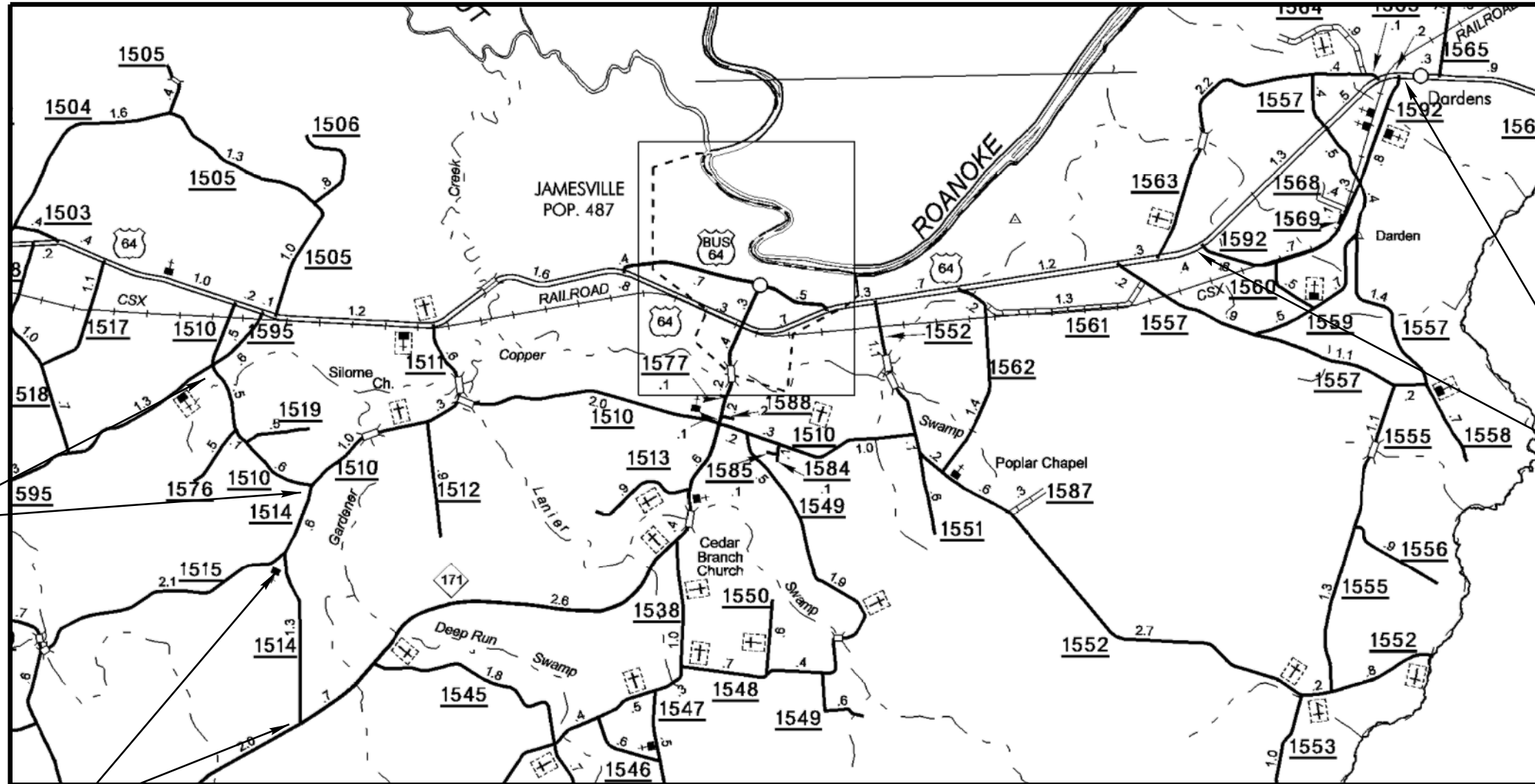
STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**MARTIN COUNTY**

LOCATION: MAP #1 SR 1510 FROM SR 1595 TO SR 1514 / MAP #2 SR 1514 FROM SR 171 TO SR 1515  
MAP #6 SR 1592 FROM US 64 TO US 64

TYPE OF WORK: RESURFACING AND PAVEMENT MARKINGS

**CONTRACT NO.: DA00131 WBS ELEMENT: 1CR.20581.44, ETC.**



SR 1510 MAP # 1

SR 1514 MAP # 2

SR 1592 MAP # 6

NOT TO SCALE

PROJECT LENGTH

MAP#1 WBS# 1CR.20581.44 = 1.26 MILES  
MAP#2 WBS# 1CR.20581.45 = 1.32 MILES  
MAP#6 WBS# 1CR.20581.49 = 2.41 MILES

Prepared In the Office of:  
**DIVISION OF HIGHWAYS**

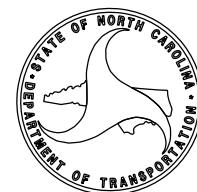
2012 STANDARD SPECIFICATIONS

LETTING DATE:  
JULY 3, 2012

W.B. HOBBS, P.E.  
DIVISION PROJECT MANAGER

C.E. SLACHTA  
DIVISION PROPOSALS ENGINEER

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA

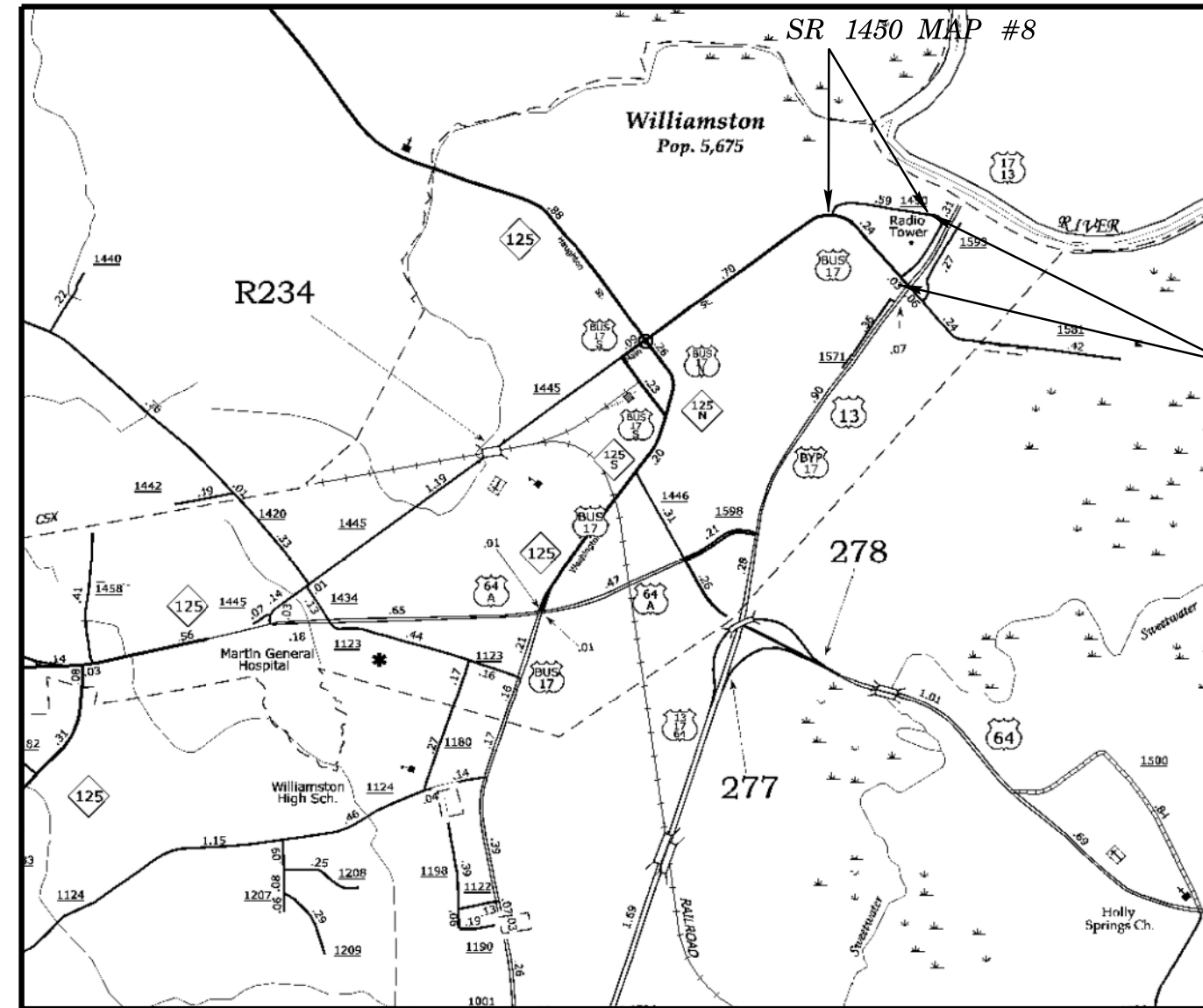


| STATE           | STATE PROJECT REFERENCE NO. | SHEET NO.   | TOTAL SHEETS |
|-----------------|-----------------------------|-------------|--------------|
| N.C.            | 1CR.20581.44, ETC.          | 2           | 5            |
| STATE PROJ. NO. | F.A. PROJ. NO.              | DESCRIPTION |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

**MARTIN COUNTY**

LOCATION: MAP #7 SR 1450 FROM US 17 BUS. TO US 17 BUS.  
TYPE OF WORK: RESURFACING AND PAVEMENT MARKINGS



**CONTRACT NO.: DA00131 WBS ELEMENT: 1CR.20581.44, ETC.**

08-JUN-2012 10:18 C:\D\CurrentProjects\DIVISION PROJECT WORKING FILES\District Three\DA00131\Martin Co. Resurfacing (2012-2013)\1\Pre-Bid Documents\DA00131\_Title & Typical.dgn cslachta AT DICAD257101

NOT TO SCALE

**PROJECT LENGTH**

MAP#7 WBS# 1CR.20581.50 = .23 MILES  
MAP#8 WBS# 1CR.20581.50 = .34 MILES

Prepared In the Office of:  
**DIVISION OF HIGHWAYS**

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2012 STANDARD SPECIFICATIONS

LETTING DATE:  
JULY 3, 2012

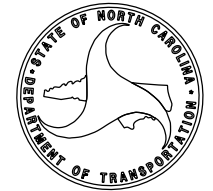
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W.B. HOBBS, P.E.  
DIVISION PROJECT MANAGER

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C.E. SLACHTA  
DIVISION PROPOSALS ENGINEER

DIVISION OF HIGHWAYS  
STATE OF NORTH CAROLINA



**CONTRACT NO.: DA00131 WBS ELEMENT: ICR.20581.44, ETC.**

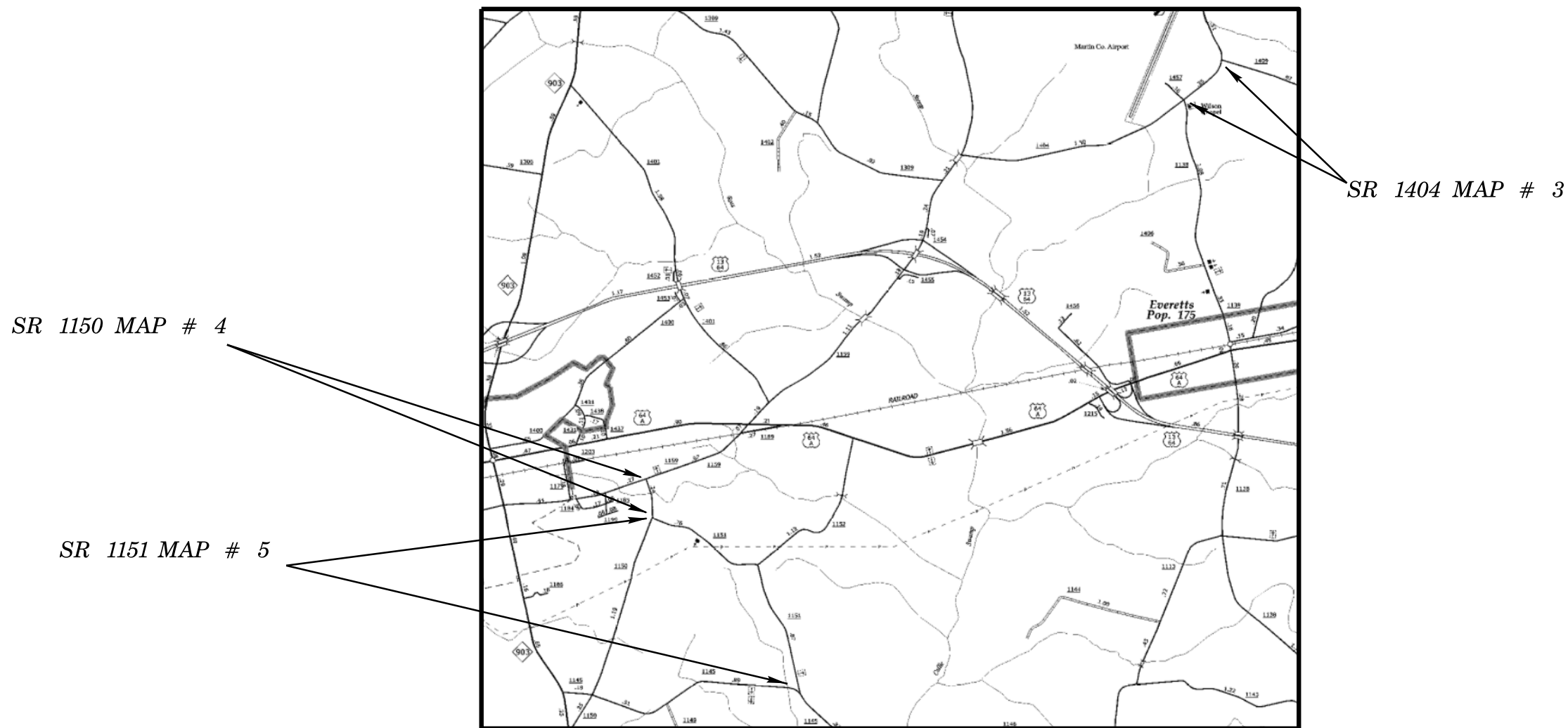


STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS

**MARTIN COUNTY**

**LOCATION: MAP # 3 SR FROM SR 1138 TO SR 1409/MAP #5 SR 1150 FROM SR 1159 TO SR 1151  
 MAP # 6 SR1151 FROM SR 1145 TO SR 1150**  
**TYPE OF WORK: RESURFACING AND PAVEMENT MARKINGS**

| STATE           | STATE PROJECT REFERENCE NO. | SHEET NO.   | TOTAL SHEETS |
|-----------------|-----------------------------|-------------|--------------|
| N.C.            | 1CR.20581.44, ETC.          | 3           | 5            |
| STATE PROJ. NO. | F.A. PROJ. NO.              | DESCRIPTION |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |



SR 1150 MAP # 4

SR 1151 MAP # 5

SR 1404 MAP # 3

NOT TO SCALE

**PROJECT LENGTH**

MAP#3 WBS# 1CR.20581.46 = .35 MILES  
 MAP#4 WBS# 1CR.10581.47 = .25 MILES  
 MAP#5 WBS# 1CR.10581.48 = 1.63 MILES

Prepared In the Office of:  
**DIVISION OF HIGHWAYS**

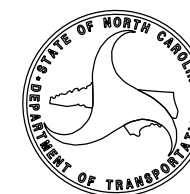
2012 STANDARD SPECIFICATIONS

LETTING DATE:  
 JULY 3, 2013

W.B. HOBBS, P.E.  
 DIVISION PROJECT MANAGER

C.E. SLACHTA  
 DIVISION PROPOSALS ENGINEER

DIVISION OF HIGHWAYS  
 STATE OF NORTH CAROLINA

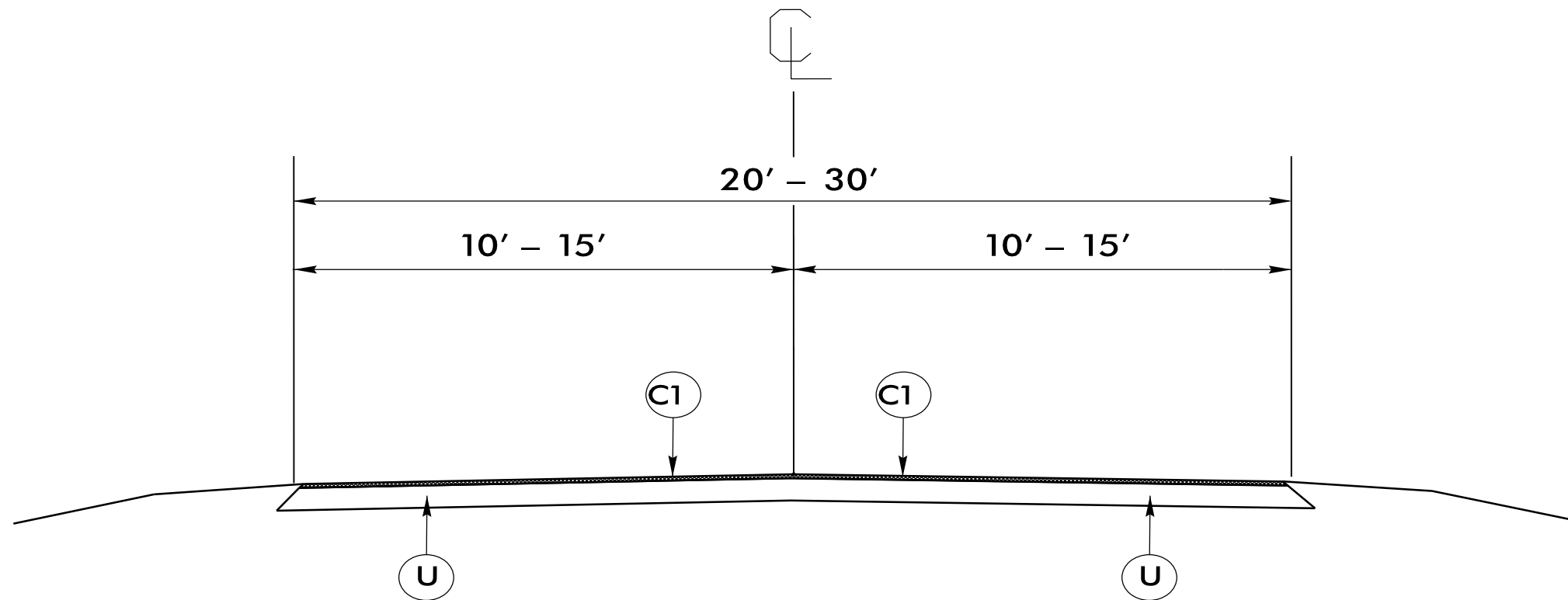


NOTES:

1. ALL PAVED S.R. ROADS TO BE RESURFACED TO THE ENDS OF THE RADII OR AS DIRECTED BY THE ENGINEER
2. EDGES, PAVEMENT WIDENING, INTERSECTIONS, AND BRIDGE FLARES ARE INCLUDED IN THE TABLE OF QUANTITIES
3. PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE
4. SHOULDERS AND DITCHES ARE TO BE CONSTRUCTED BY OTHERS

|                       |           |
|-----------------------|-----------|
| PROJECT REFERENCE NO. | SHEET NO. |
| 1CR.20581.44, ETC.    | 4 OF 5    |

| PAVEMENT SCHEDULE |   |
|-------------------|---|
| C1                | PROP. APPROX. 1.5" ASPHALT CONCRETE SURFACE COURSE TYPE SF9.5A, AT AN AVERAGE RATE OF 165 LBS. PER SQ.YD. |
| U                 | EXISTING PAVEMENT.  |



***TYPICAL SECTION #1***

USE WITH ALL MAPS

| PROJECT NUMBER     | SHEET | TOTAL NO. |
|--------------------|-------|-----------|
| 1CR.20581.44, ETC. | 5     | 5         |

## SUMMARY OF QUANTITIES

| PROJECT NO         | COUNTY | MAP NO | ROUTE     | DESCRIPTION                     | TYP NO | FINAL SURFACE TESTING REQUIRED | LENGTH MI   | WIDTH FT | MOBILIZATION LS | SURFACE COURSE, SF9.5A TON | ASPHALT BINDER FOR PLANT MIX TON |
|--------------------|--------|--------|-----------|---------------------------------|--------|--------------------------------|-------------|----------|-----------------|----------------------------|----------------------------------|
| 1CR.20581.44       | Martin | 1      | SR 1510   | FROM SR 1595 TO SR 1514         | 1      | NO                             | 1.26        | 20       | 1               | 1,350                      | 90                               |
| 1CR.20581.45       | Martin | 2      | SR 1514   | FROM NC 171 TO SR 1515          | 1      | NO                             | 1.32        | 20       | *               | 1,414                      | 95                               |
| 1CR20581.46        | Martin | 3      | SR 1404   | FROM SR 1138 TO SR 1409         | 1      | NO                             | 0.35        | 20       | *               | 375                        | 25                               |
| 1CR.20581.47       | Martin | 4      | SR 1150   | FROM SR1159 TO SR 1151          | 1      | NO                             | 0.25        | 20       | *               | 268                        | 18                               |
| 1CR.20581.48       | Martin | 5      | SR 1151   | FROM SR 1145 TO SR 1150         | 1      | NO                             | 1.63        | 20       | *               | 1,746                      | 117                              |
| 1CR.20581.49       | Martin | 6      | SR 1592   | FROM US 64 TO US 64             | 1      | NO                             | 2.41        | 22       | *               | 2,839                      | 190                              |
| 1CR.20581.50       | Martin | 7      | SR 1450 A | FROM US 17 BUS. TO WIDTH CHANGE | 1      | NO                             | 0.23        | 20       | *               | 259                        | 17                               |
| 1CR.20581.50       | Martin | 8      | SR 1450 B | FROM WIDTH CHANGE TO US 17 BUS. | 1      | NO                             | 0.34        | 30       | *               | 545                        | 37                               |
| <b>GRAND TOTAL</b> |        |        |           |                                 |        |                                | <b>7.79</b> |          | <b>1</b>        | <b>8,796</b>               | <b>589</b>                       |

## THERMOPLASTIC AND PAINT QUANTITIES

| PROJECT NO         | COUNTY | MAP NO | ROUTE     | DESCRIPTION                     | LENGTH      | WIDTH | TEMPORARY TRAFFIC CONTROL LS | 4" WHITE PAINT LF | 4" YELLOW PAINT LF | 16" WHITE PAINT LF | 24" WHITE PAINT LF | PAINT MSG RXR EA |
|--------------------|--------|--------|-----------|---------------------------------|-------------|-------|------------------------------|-------------------|--------------------|--------------------|--------------------|------------------|
| 1CR.20581.44       | Martin | 1      | SR 1510   | FROM SR 1595 TO SR 1514         | 1.26        | 20    | 1                            | 27,115            | 26,620             |                    |                    |                  |
| 1CR.20581.45       | Martin | 2      | SR 1514   | FROM NC 171 TO SR 1515          | 1.32        | 20    | *                            | 28,406            | 14,688             |                    |                    |                  |
| 1CR20581.46        | Martin | 3      | SR 1404   | FROM SR 1138 TO SR 1409         | 0.35        | 20    | *                            | 7,532             | 7,372              |                    |                    |                  |
| 1CR.20581.47       | Martin | 4      | SR 1150   | FROM SR1159 TO SR 1151          | 0.25        | 20    | *                            | 5,380             | 5,380              |                    |                    |                  |
| 1CR.20581.48       | Martin | 5      | SR 1151   | FROM SR 1145 TO SR 1150         | 1.63        | 20    | *                            | 35,078            | 29,522             |                    |                    |                  |
| 1CR.20581.49       | Martin | 6      | SR 1592   | FROM US 64 TO US 64             | 2.41        | 22    | *                            | 51,863            | 37,250             | 100                | 210                | 4                |
| 1CR.20581.50       | Martin | 7      | SR 1450 A | FROM US 17 BUS. TO WIDTH CHANGE | 0.23        | 20    | *                            | 4,950             | 3,036              |                    |                    |                  |
| 1CR.20581.50       | Martin | 8      | SR 1450 B | FROM WIDTH CHANGE TO US 17 BUS. | 0.34        | 30    | *                            | 7,317             | 4,488              |                    |                    |                  |
| <b>GRAND TOTAL</b> |        |        |           |                                 | <b>7.79</b> |       | <b>1</b>                     | <b>167,641</b>    | <b>128,356</b>     | <b>100</b>         | <b>210</b>         | <b>4</b>         |
|                    |        |        |           |                                 |             |       |                              | <b>295,997</b>    |                    |                    |                    |                  |