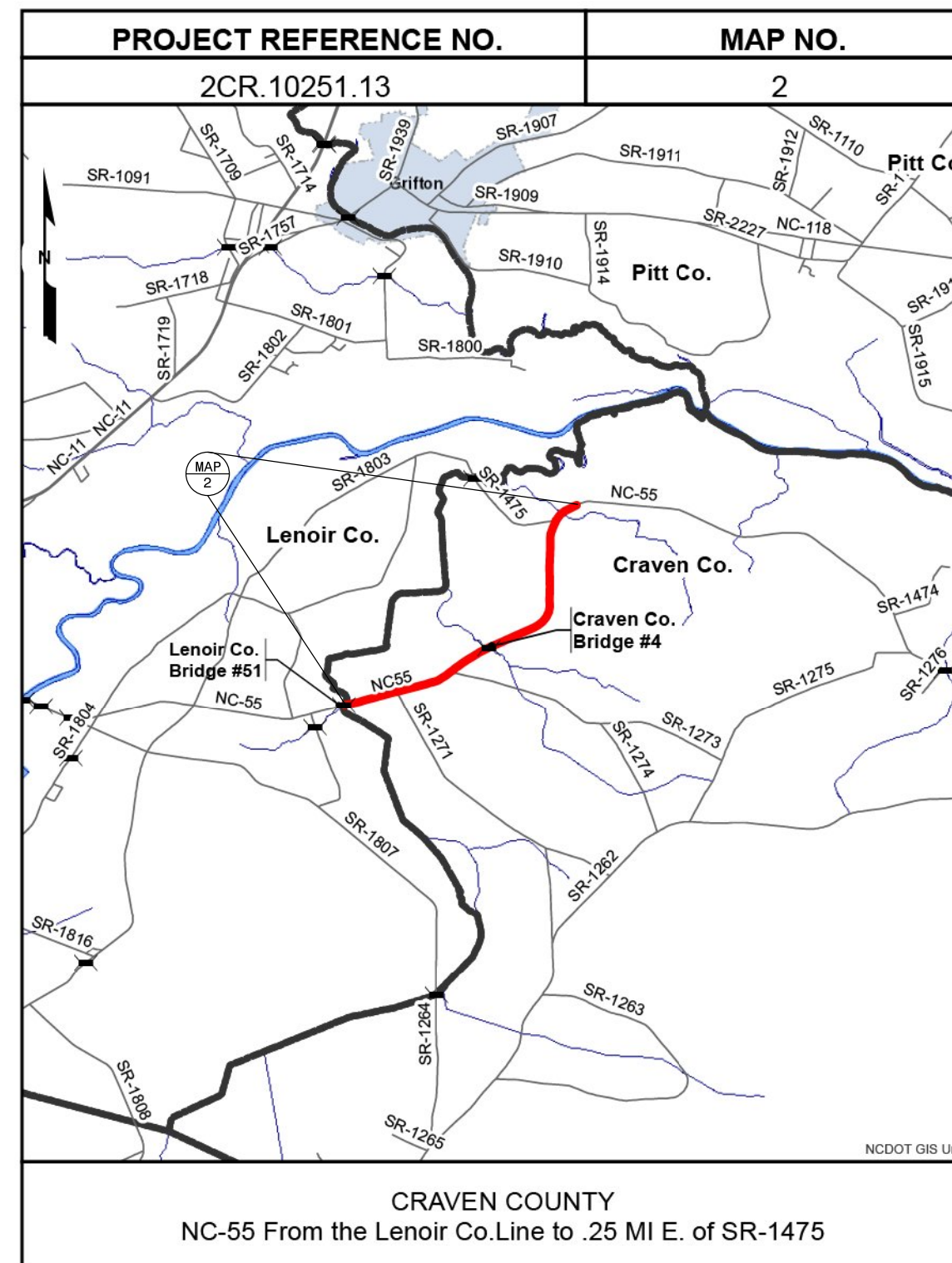
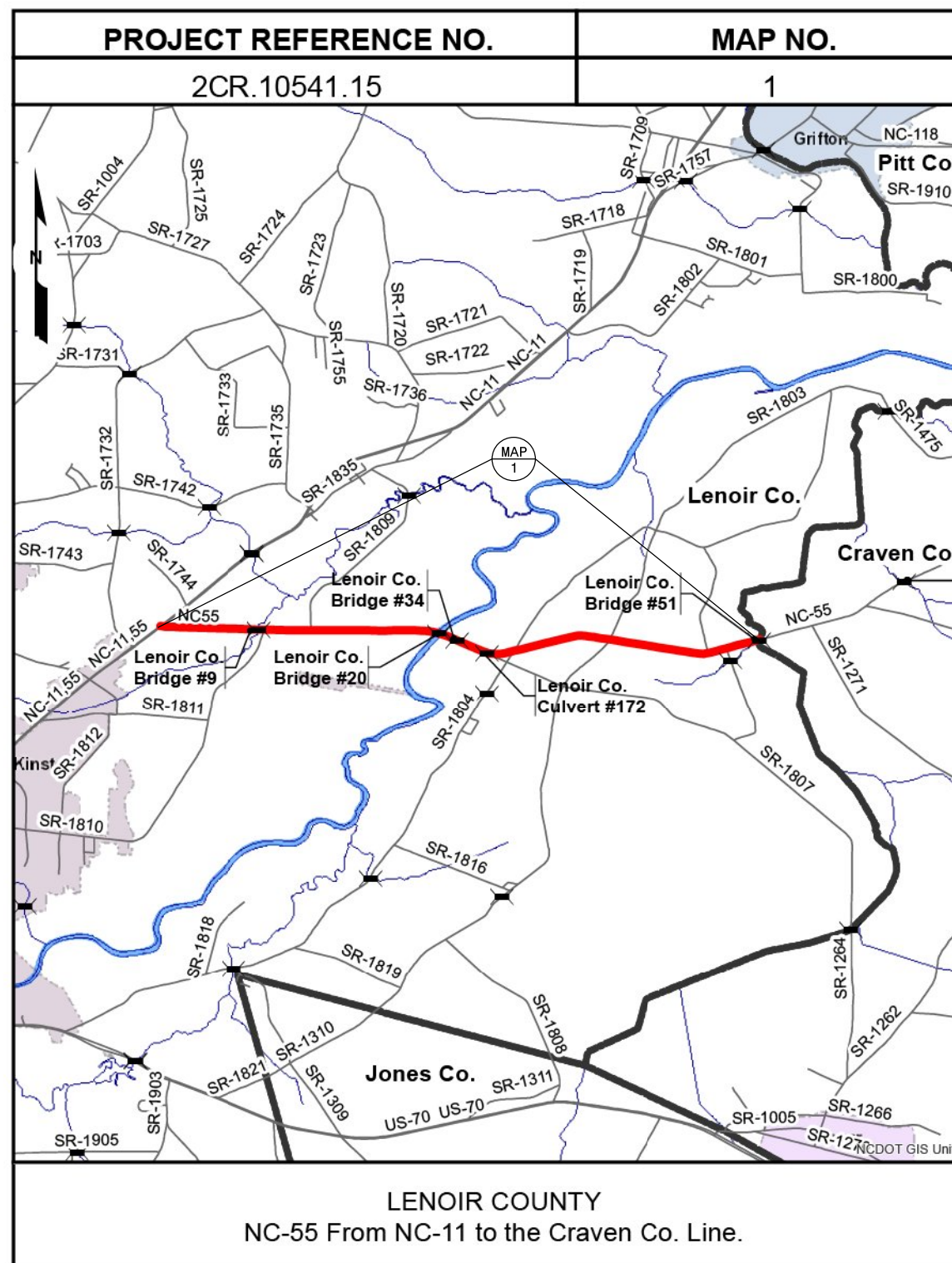
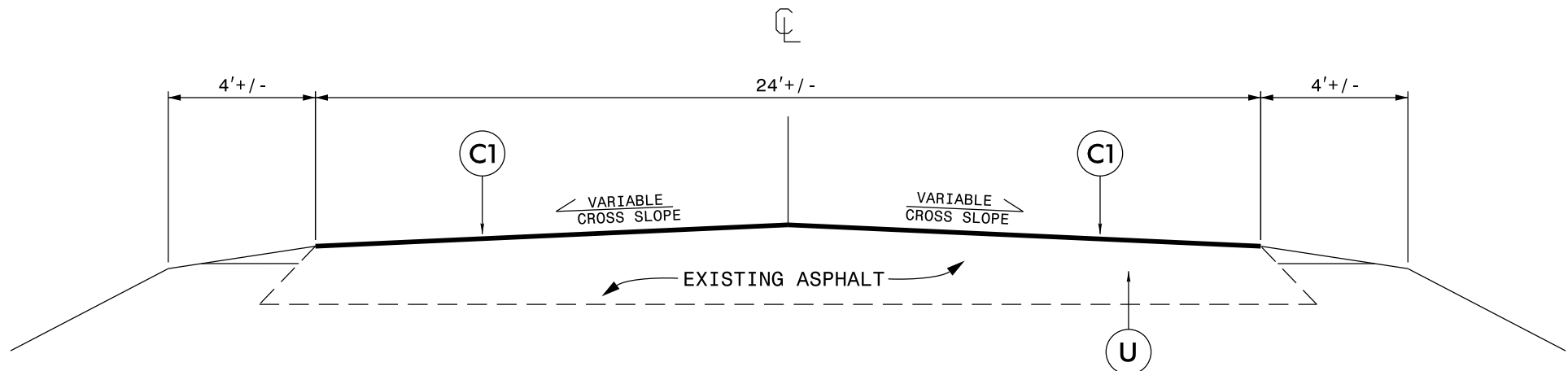




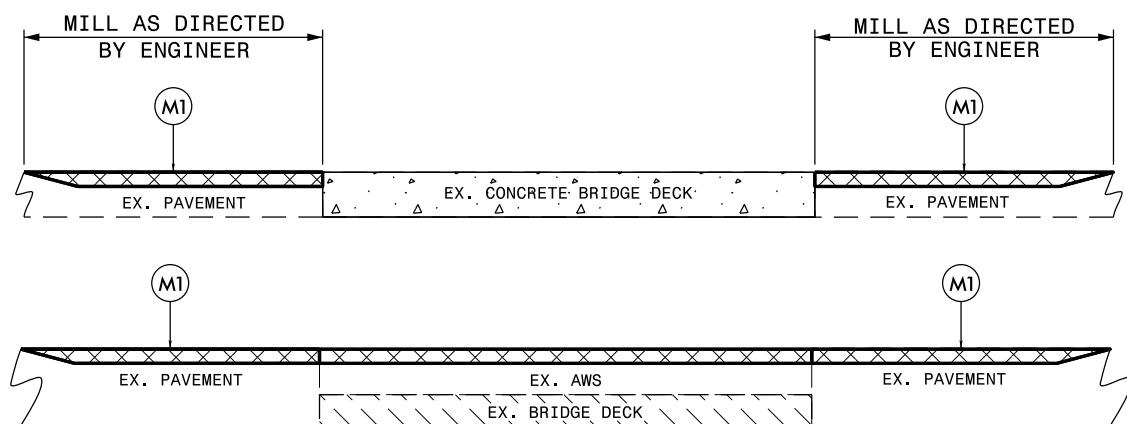
# RESURFACING CONTRACT: DB00197



**TYPICAL SECTION NO. 1**  
MAP 1: NC-55 FROM NC-11 TO THE CRAVEN CO. LINE  
MAP 2: NC-55 FROM THE LENOIR CO. LINE TO 0.25 MI. E. OF SR-1475

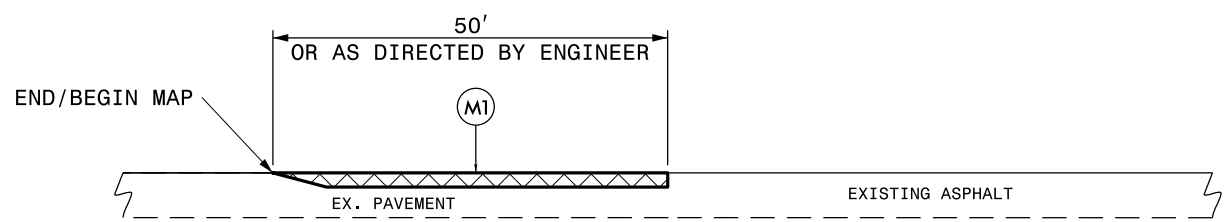


- NOTE:**
1. PLACE ASPHALT SURFACE COURSE AT FULL WIDTH.
  2. INCLUDES INCIDENTAL MILLING AT THE ENDS OF MAIN LINE SECTIONS AND BRIDGE APPROACH TIE-INS, OR AS DIRECTED BY THE ENGINEER. SEE DETAIL 1 & 2



**DETAIL 2**  
BRIDGE MILLING

- NOTE:**
1. MILLING SHALL BE PERFORMED AT BRIDGE DECKS AND BRIDGE APPROACHES AS DIRECTED BY THE ENGINEER, IN ACCORDANCE WITH THIS DETAIL.
  2. BRIDGE DECK MILLING SHALL BE PERFORMED AT LENOIR CO. BRIDGE NO. 034 & 020 AS DIRECTED BY THE ENGINEER, IN ACCORDANCE WITH THIS DETAIL.

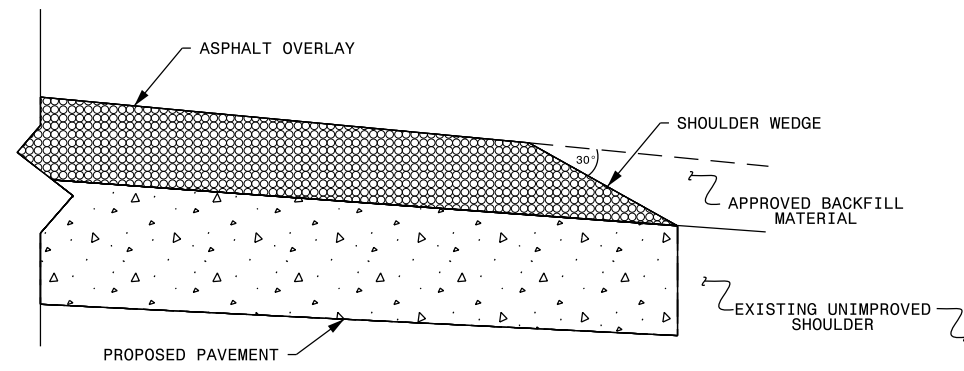


**DETAIL 1**  
MAIN LINE MILLING

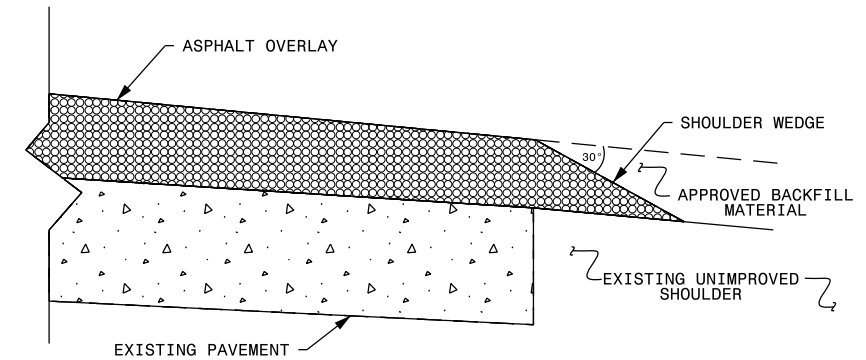
- NOTE:**
1. INCLUDES INCIDENTAL MILLING AT THE ENDS OF MAIN LINE SECTIONS, OR AS DIRECTED BY THE ENGINEER.
  2. PAVE TO THE END OF THE MILLED SURFACE TO CREATE A SMOOTH TRANSITION.

| PAVEMENT SCHEDULE            |   |
|------------------------------|---|
| C1                           | PROP. APPROX. 2" OF ASPHALT CONCRETE SURFACE COURSE, TYPE S9.5B, AT AN AVERAGE RATE OF 224 LBS. PER SQ. YD. |
| M1                           | PROP. MILLING   |
| U                            | EXISTING PAVEMENT   |
| <b>DRAWINGS NOT TO SCALE</b> |   |

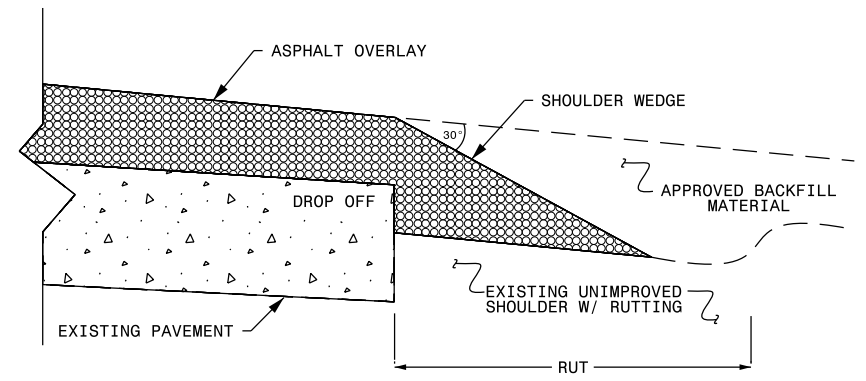
NOTE: PAVEMENT EDGE SLOPES ARE 1:1 UNLESS SHOWN OTHERWISE.



**SHOULDER WEDGE DETAIL**  
 (Resurfacing Projects w/ Widening or with Existing Paved Shoulder having no dropoffs)



**SHOULDER WEDGE DETAIL**  
 (Resurfacing Projects w/ no Widening)



**SHOULDER WEDGE DETAIL**  
 (Resurfacing Adjacent to Rutted Shoulder)

**DETAIL  
 SHOULDER WEDGE DETAILS**

- NOTES:
1. DETAIL DOES NOT APPLY TO OGAFB AND ULTRA-THIN BONDED WEARING COURSE.
  2. BACKFILL SHOULDER WITH APPROVED MATERIAL.
  3. THE SHOULDER WEDGE DEVICE MAY BE DISENGAGED AT PAVED DRIVEWAYS AND SIDE STREETS.

|                            |
|----------------------------|
| PROJECT NO.                |
| 2CR.10541.15, 2CR.10251.13 |

## SUMMARY OF QUANTITIES

| PROJECT NO                             | COUNTY | MAP NO | ROUTE | DESCRIPTION                                    | TYP | LANES | LANE TYPE | FINAL SURFACE TESTING REQUIRED | WARM MIX ASPHALT REQUIRED | LENGTH      | WIDTH | INCIDENTAL STONE BASE | 2" MILLING   | INCIDENTAL MILLING | SURFACE COURSE, S9.5B | ASPHALT BINDER FOR PLANT MIX |
|--|--------|--------|-------|--|-----|-------|-----------|--------------------------------|---------------------------|-------------|-------|-----------------------|--------------|--------------------|-----------------------|------------------------------|
|  |        |        |       |  |     |       |           |                                |                           |             |       | TONS                  | SY           | SY                 | TONS                  | TONS                         |
| 2CR.10541.15                           | Lenoir | 1      | NC-55 | FROM NC-11 TO CRAVEN CO. LINE                  |     | 2     | 2WU       | NO                             | NO                        | 5.24        | 24    | 250                   | 2,800        | 800                | 9,153                 | 549                          |
| <b>TOTAL FOR MAP NO. 1</b>             |        |        |       |  |     |       |           |                                |                           | <b>5.24</b> |       | <b>250</b>            | <b>2,800</b> | <b>800</b>         | <b>9,153</b>          | <b>549</b>                   |
| <b>TOTAL FOR PROJ NO. 2CR.10541.15</b> |        |        |       |  |     |       |           |                                |                           | <b>5.24</b> |       | <b>250</b>            | <b>2,800</b> | <b>800</b>         | <b>9,153</b>          | <b>549</b>                   |
| 2CR.10251.13                           | Craven | 2      | NC-55 | FROM LENOIR CO. LINE TO .25 MI. E. OF SR-1475. |     | 2     | 2WU       | NO                             | NO                        | 3.3         | 24    | 200                   |              | 800                | 5,764                 | 346                          |
| <b>TOTAL FOR MAP NO. 2</b>             |        |        |       |  |     |       |           |                                |                           | <b>3.3</b>  |       | <b>200</b>            |              | <b>800</b>         | <b>5,764</b>          | <b>346</b>                   |
| <b>TOTAL FOR PROJ NO. 2CR.10251.13</b> |        |        |       |  |     |       |           |                                |                           | <b>3.3</b>  |       | <b>200</b>            |              | <b>800</b>         | <b>5,764</b>          | <b>346</b>                   |
| <b>GRAND TOTAL</b>                     |        |        |       |  |     |       |           |                                |                           | <b>8.54</b> |       | <b>450</b>            | <b>2,800</b> | <b>1,600</b>       | <b>14,917</b>         | <b>895</b>                   |

|                            |
|----------------------------|
| PROJECT NO                 |
| 2CR.10541.15, 2CR.10251.13 |

## T H E R M O P L A S T I C   A N D   P A I N T

| PROJECT NO                             | COUNTY | MAP NO | ROUTE | DESCRIPTION                                   | TYP NO | LANES | LANE TYPE | LENGTH | WIDTH | 4413000000-E                              | 4457000000-N              | 4810000000-E   |                 | 4835000000-E    |           |
|--|--------|--------|-------|---|--------|-------|-----------|--------|-------|---|---------------------------|----------------|-----------------|-----------------|-----------|
|  |        |        |       |   |        |       |           |        |       | WORK ZONE ADVANCE/GENERAL WARNING SIGNING | TEMPORARY TRAFFIC CONTROL | 4" WHITE PAINT | 4" YELLOW PAINT | 24" WHITE PAINT |           |
|  |        |        |       |   |        |       |           |        |       | SF  | LS                        | LF             | LF              | LF              |           |
| 2CR.10541.15                           | Lenoir | 1      | NC-55 | FROM NC-11 TO CRAVEN CO. LINE                 |        | 2     | 2WU       | 5.24   | 24    | 0.60                                      | 15,000                    | 115,280        | 71,264          | 25              |           |
| <b>TOTAL FOR MAP NO. 1</b>             |        |        |       |   |        |       |           |        |       |   | <b>0.60</b>               | <b>15,000</b>  | <b>115,280</b>  | <b>71,264</b>   | <b>25</b> |
| <b>TOTAL FOR PROJ NO. 2CR.10541.15</b> |        |        |       |   |        |       |           |        |       |   | <b>0.60</b>               | <b>15,000</b>  | <b>115,280</b>  | <b>71,264</b>   | <b>25</b> |
|  |        |        |       |   |        |       |           |        |       |   |                           | <b>186,544</b> |                 |                 |           |
| 2CR.10251.13                           | Craven | 2      | NC-55 | FROM LENOIR CO. LINE TO .25 M. E. OF SR-1475. |        | 2     | 2WU       | 3.3    | 24    | 0.40                                      | 10,000                    | 72,600         | 44,880          |                 |           |
| <b>TOTAL FOR MAP NO. 2</b>             |        |        |       |   |        |       |           |        |       |   | <b>0.40</b>               | <b>10,000</b>  | <b>72,600</b>   | <b>44,880</b>   |           |
| <b>TOTAL FOR PROJ NO. 2CR.10251.13</b> |        |        |       |   |        |       |           |        |       |   | <b>0.40</b>               | <b>10,000</b>  | <b>72,600</b>   | <b>44,880</b>   |           |
|  |        |        |       |   |        |       |           |        |       |   |                           | <b>117,480</b> |                 |                 |           |
| <b>GRAND TOTAL</b>                     |        |        |       |   |        |       |           |        |       |   | <b>1</b>                  | <b>25,000</b>  | <b>187,880</b>  | <b>116,144</b>  | <b>25</b> |
|  |        |        |       |   |        |       |           |        |       |   |                           | <b>304,024</b> |                 |                 |           |