## PHASING

PHASE I

- STEP 1: USING ROADWAY STANDARD DRAWINGS (RSD) 1101.01 SHEETS 2 AND 3 OF 3 INSTALL ADVANCE WARNING SIGNS ON US 70, SLOCUM ROAD, AND ALL -Y- LINES.
- STEP 2: USING RSD 1101.02 SHEETS 1 AND 3 OF 15 AND RSD 1101.04 SHEET 1 OF 1 AS NECESSARY PERFORM THE FOLLOWING: -BEGIN CONSTRUCTION ON BENT #1, BEGIN CONSTRUCTION AWAY FROM TRAFFIC FROM: -YEB01- STA 10+00 +/- TO -YEB01- STA 29+00 +/--Y09A- STA 10+00 +/- TO -Y09A- STA 28+48 +/-
  - -Y10A- STA 24+00 +/- TO -Y10A- STA 34+86 +/-AS SHOWN ON TMP-5 THROUGH TMP-8. -PLACE TEMPORARY PAVEMENT FROM: -L- STA 67+97 +/- LEFT TO -L- STA 84+03 +/- LEFT -L- STA 73+37 +/- RIGHT TO -L- STA 80+68 +/- RIGHT -L- STA 76+58 +/- CENTER TO -L- STA 77+38 +/- CENTER -L- STA 79+81 +/- CENTER TO -L- STA 84+26 +/- CENTER AS SHOWN ON TMP-4 AND 5. -BEGIN PLACING TEMPORARY PAVEMENT FROM -L- 64+25 +/- TO -L-69+08 +/- AS SHOWN ON TMP-4. -CONSTRUCT THE TEMPORARY INTERSECTION AND PORTION OF -LRB-INCLUDING DRAINAGE FROM STRUCTURE 0508 TO STRUCTURE 0510 AND
- STEP 3: USING RSD 1101.02 SHEET 1 AND 3 OF 15 PERFORM THE FOLLOWING IN A CONTINUOUS MANNER:
  - A) USE WEDGING TO CONSTRUCT A TIE-IN FROM EXISTING SLOCUM ROAD TO THE -LRB- ALIGNMENT AS SHOWN ON TMP-14.
  - TMP-9, TMP-10, AND TMP-14.
  - TMP-14 AND ACTIVATE TEMPORARY SIGNAL.

PHASE II

STEP 1: USING RSD 1101.02 SHEET 1 AND 3 OF 15, PLACE REMAINING PHASE -L- 60+00 +/- TO -L- 121+72 +/--Y01- 10+00 +/- T0 13+98 +/--Y02- 10+00 +/- TO 12+26 +/--Y09A- 10+00 +/- T0 -Y09A- 28+48 +/--Y10A- 11+82 +/- TO -Y10A- 40+75 +/--Y11A- 18+27 +/- TO -Y11A- 23+90 +/--YEB01- 8+08 +/- TO -YEB01- 59+75 +/--YWB01- 12+00 +/- TO -YWB01- 38+75 +/--LRA- 10+00 +/- TO -LRA- 20+31 +/--LRB- 10+00 +/- TO -LRB- 22+58 +/-SHOWN ON TMP-9 THROUGH TMP-15 AND TMP-17 THROUGH TMP-19.

> PLACE ANCHORED PORTABLE CONCRETE BARRIER AS SHOWN ON TMP-9 AND 10. INSTALL TEMPORARY SHORING LOCATION 1 AND TEMPORARY SHORING LOCATION 2 AS SHOWN ON TMP-10. BEGIN BENT 2 CONSTRUCTION.

- STEP 2: USING RSD 1101.02 SHEET 1 OF 15, CONSTRUCT TEMPORARY PAVEMENT FROM -YWB01- 27+89 +/- TO -YWB01- 38+06 +/- AS SHOWN ON PIPES NEAR -YEB01- STATION 54+60. -YEB01- 58+06 +/- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AS SHOWN ON TMP-15.
  - USING RSD 1101.02 SHEET 1 OF 15, PERFORM THE FOLLOWING IN A CONTINUOUS MANNER:
  - ROAD PATTERN TO THE PATTERN SHOWN ON TMP-16.

FROM STRUCTURE 0521 TO STRUCTURE 0522 AS SHOWN ON TMP-5.

B) PLACE TEMPORARY PAVEMENT MARKINGS AND DEVICES AS SHOWN ON

C) SHIFT TRAFFIC TO THE ALIGNMENT SHOWN ON TMP-9, TMP-10, AND

II TRAFFIC CONTROL DEVICES AS SHOWN ON TMP-11 THROUGH TMP-15 AND TMP-17 THROUGH TMP-19. BEGIN/CONTINUE CONSTRUCTION FROM:

UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AS

TMP-15. COMPLETE THE SOUTHERN PORTION OF THE TWO 66 INCH RCP COMPLETE CONSTRUCTION ON THE RIGHT FROM -YEB01- 49+67 +/- TO

A) USE WEDGING TO CONSTRUCT A TIE-IN FROM THE EXISTING SLOCUM

- B) PLACE TEMPORARY PAVEMENT MARK TMP-16.
- C) SHIFT TRAFFIC TO THE ALIGNMEN
- STEP 3: USING RSD 1101.02 SHEET 1 OF 15, PORTION OF THE TWO 66 INCH RCP I 54+60. BEGIN/CONTINUE CONSTRUCT AND -Y02-. TRAFFIC MAY BE RETURNED TO THE THE TWO 66 INCH RCP PIPES NEAR COMPLETED. BEGIN REMOVAL OF TEMP 27+89 +/- TO -YWB01- 38+06 +/-.

## GIRDER ERECTION

STEP 4: USING RSD 1101.02 SHEET 3 OF 15 -YEB01- BENTS AND STRUCTURE. REM REMOVE PORTABLE CONCRETE BARRIEF PRESENT. COMPLETE TEMPORARY PAVEMENT FROM +/-\_

> SEE TMP-20 THROUGH TMP-22 FOR CL ORDER TO CONSTRUCT STRUCTURE SEC RSD 1101.03 SHEET 8 OF 9 TO STOP CONSTRUCT STRUCTURE SECTION 4. SEE TMP-23 THROUGH TMP-25 FOR CL ORDER TO CONSTRUCT STRUCTURE SEC

- STEP 5: USING RSD 1101.02 SHEET 1 AND 3 IN A CONTINUOUS MANNER:
  - A) COMPLETE -L-, -Y01-, -Y02-, -YEB01-, -YWB01-, -LRA-, AND THE FINAL LAYER OF SURFACE CO
  - B) PLACE TEMPORARY PAVEMENT MARK THE FINAL PAVEMENT MARKINGS.
  - C) ACTIVATE FINAL SIGNAL. DEACT TRAFFIC TO THE FINAL PATTERN.

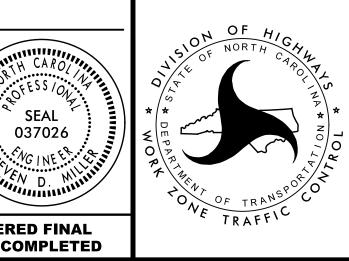
PHASE III

- STEP 1: USING RSD 1101.02 SHEET 1 AND 3 PAVEMENT THROUGHOUT THE PROJECT
- STEP 2: PLACE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS.
- STEP 3: REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES.



APPROVED: \_\_\_\_\_\_Steve Miller DATE: \_\_\_<sup>3/16/2017</sup> SEAL **DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED** 

|   | PROJ. REFERENCE NO. | SHEET NO. |
|---|---------------------|-----------|
|   | R-5516              | TMP-3     |
|   |                     |           |
|   |                     |           |
|   |                     |           |
|   |                     |           |
|   |                     |           |
|   |                     |           |
| KINGS AND DEVICES AS SHOWN ON                                   |                     |           |
| NT SHOWN ON TMP-16.   |                     |           |
| INT SHOWN ON TWF-TO.  |                     |           |
| , COMPLETE THE NORTHERN   |                     |           |
| PIPES NEAR -YEB01- STATION<br>ION ON -YEB01-, -YWB01-, -Y01-,   |                     |           |
| 10N 0N -12001-, -1WD01-, -101-,                                 |                     |           |
| PATTERN SHOWN ON TMP-15 ONCE                                    |                     |           |
| -YEB01- STATION 54+60 ARE<br>PORARY PAVEMENT FROM -YWB01-       |                     |           |
|   |                     |           |
|   |                     |           |
|   |                     |           |
| AS NECESSARY, COMPLETE THE                                      |                     |           |
| MOVE TEMPORARY SHORING 1 AND 2.<br>R WHEN A HAZARD IS NO LONGER |                     |           |
| N WHEN A HAZAND IO NO LONGEN                                    |                     |           |
| M -L- 64+25 +/- TO -L- 69+08                                    |                     |           |
| LOSING US 70 WESTBOUND IN                                       |                     |           |
| CTION 4 AND SECTION 5. USE                                      |                     |           |
| P TRAFFIC AS NECESSARY TO                                       |                     |           |
| LOSING US 70 EASTBOUND IN                                       |                     |           |
| CTION 3.  |                     |           |
| OF 15, PERFORM THE FOLLOWING                                    |                     |           |
|   |                     |           |
| -Y09A-, -Y10A-, -Y11A-,   |                     |           |
| -LRB- UP TO BUT NOT INCLUDING<br>OURSE.                         |                     |           |
| KINGS IN THE SAME LOCATION AS                                   |                     |           |
| IVATE TEMPORARY SIGNAL. SHIFT                                   |                     |           |
| IVALE LEMPORART SIGNAL. SHIFT                                   |                     |           |
|   |                     |           |
|   |                     |           |
| OF 15, REMOVE TEMPORARY   |                     |           |
| •   |                     |           |
|   |                     |           |



## PHASING