

PHASING

PHASE 1

STEP 1

USING ROADWAY STANDARD DRAWING (RSD) 1101.01 SHEET 3 OF 3, INSTALL WORK ZONE ADVANCE WARNING SIGNS ALONG NC 86.

STEP 2

USING RSD 1101.02 SHEET 1 OF 14 AND SHEETS TMP-04 THRU TMP-06, INSTALL TEMPORARY PORTABLE CONCRETE BARRIER AT THE FOLLOWING LOCATIONS:

- -L- STA. 14+28 +/- TO -L- STA. 28+97 +/-
- -L- STA. 31+77 +/- TO -L- STA. 39+54 +/-
- -L- STA. 39+99 +/- TO -L- STA. 45+58 +/-

STEP 3

BEHIND TEMPORARY PORTABLE CONCRETE BARRIER, CONSTRUCT THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF ASPHALT PAVEMENT:

- -L- STA. 17+96 +/- TO -L- STA. 29+15 +/- (PROPOSED ROADWAY APPROACH)
- -L- STA. 29+15 +/- TO -L- STA. 31+99 +/- (PROPOSED BRIDGE NO. 61)
- -L- STA. 31+99 +/- TO -L- STA. 43+31 +/- (PROPOSED ROADWAY APPROACH)

BEHIND TEMPORARY PORTABLE CONCRETE BARRIER, CONSTRUCT THE FOLLOWING UP TO SUBGRADE:

- -L- STA. 13+00 +/- TO -L- STA. 17+96 +/- RT
- -L- STA. 14+31 +/- TO -L- STA. 48+00 +/- RT

PHASE 2

STEP 1

USING RSD 1101.02 SHEET 1 OF 14, RSD 1150.01 SHEET 1 OF 1, AND SHEETS TMP-07 THRU TMP-08, TEMPORARILY BLOCK THE DRIVEWAY USING FLAGGERS AND CONSTRUCT THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF ASPHALT, WEDGING ABOVE THE EXISTING PAVEMENT AS NEEDED:

- DRIVEWAY CONNECTION

STEP 2

USING RSD 1101.02 SHEET 1 OF 14, REMOVE TEMPORARY PORTABLE CONCRETE BARRIER AND REPLACE WITH DRUMS.

IN A SINGLE AND CONTINUOUS OPERATION COMPLETE THE FOLLOWING STEPS:

STEP 3

USING RSD 1101.02 SHEET 1 OF 14 AND SHEETS TMP-07 THRU TMP-08, CONSTRUCT THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF ASPHALT, WEDGING ABOVE THE EXISTING PAVEMENT AS NEEDED:

- L- STA. 13+00 +/- TO -L- STA. 23+16 +/-
- L- STA. 38+09 +/- TO -L- STA. 48+00 +/-

STEP 4

USING RSD 1205.01 AND TMP-09 THRU TMP-11, INSTALL THE TEMPORARY PAVEMENT MARKINGS.

- -L- STA. 13+00 +/- TO -L- 48+00 +/-

STEP 5

SHIFT TRAFFIC INTO A TWO-LANE TWO-WAY PATTERN ALONG THE NEWLY CONSTRUCTED -L- (NC 86) AND CLOSE THE EXISTING ROADWAY.

PHASE 3

STEP 1

USING RSD 1101.02 SHEET 1 OF 14 AND SHEETS TMP-12 THRU TMP-14, REMOVE EXISTING ASPHALT PAVEMENT AS WELL AS THE EXISTING BRIDGE NO. 61 STRUCTURE FROM THE FOLLOWING LOCATIONS:

- -L- STA. 18+83 +/- TO -L- STA. 28+96 +/-
- -L- STA. 28+96 +/- TO -L- STA. 31+59 +/- (EXISTING BRIDGE NO. 61)
- -L- STA. 31+59 +/- TO -L- STA. 43+08 +/-

STEP 2

USING RSD 1101.02 SHEET 1 OF 14, CONSTRUCT THE FINAL LAYER OF ASPHALT FROM:

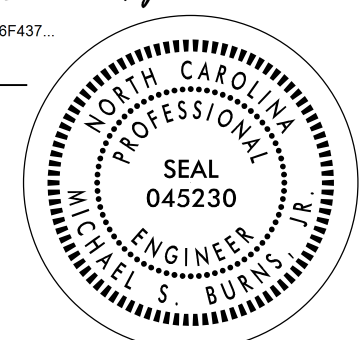
- -L- STA. 13+00 +/- TO -L- STA. 48+00 +/-

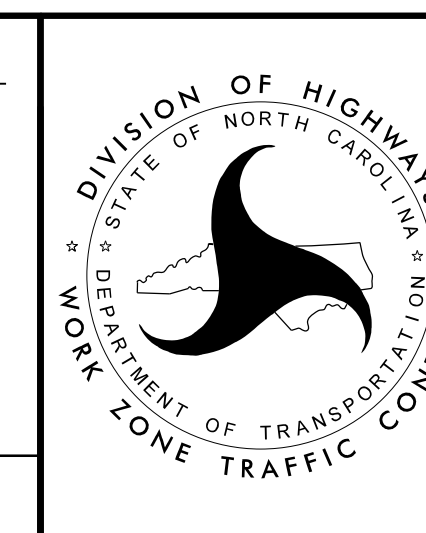
STEP 3

CONSTRUCT THE FINAL PAVEMENT MARKINGS IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING PLAN.

STEP 4

REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES.

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DATE: 10/20/2022	
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**TRANSPORTATION
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