

PROJ. REFERENCE NO.	SHEET NO.
B-5156	TMP-3

PHASING

PHASE 1A

WHILE MAINTAINING TRAFFIC USING RSD 1101.04 FOR SHOULDER CLOSURES AND RSD 1101.02 FOR LANE CLOSURES AS NECESSARY, PERFORM THE FOLLOWING AS SHOWN ON SHEET TMP-4;

STEP 1: INSTALL ADVANCE WARNING SIGNS IN ACCORDANCE WITH RSD 1101.01 AND INSTALL TRAFFIC CONTROL DEVICES AS SHOWN ON THE PLAN SHEETS.

STEP 2: INSTALL TEMPORARY GUARDRAIL, TEMPORARY GUARDRAIL ANCHOR UNIT, AND TEMPORARY GUARDRAIL END UNIT ALONG THE EXISTING WESTBOUND LANES OF NC 210 BEGINNING AT -L- STA. 19+27 AND TYING TO THE EXISTING BRIDGE.

STEP 3: BEHIND TEMPORARY GUARDRAIL BEGIN GRADING AND INSTALL TEMPORARY SHORING.

STEP 4: ONCE TEMPORARY SHORING IS INSTALLED, PERFORM UNDERCUT EXCAVATION AS SHOWN ON SHEET TMP-4 AND IN THE ROADWAY CROSS SECTIONS.

STEP 5: UPON COMPLETION OF THE UNDERCUT EXCAVATION, PERFORM GRADING AS REQUIRED TO RESTORE THE EXISTING ROADWAY EMBANKMENT.

STEP 6: AFTER THE EXISTING ROADWAY EMBANKMENT HAS BEEN RESTORED, REMOVE TEMPORARY SHORING, REMOVE TEMPORARY GUARDRAIL AND CONTINUE GRADING FOR THE NEW LOCATION ROADWAY.

PHASE 1

WHILE MAINTAINING TRAFFIC USING RSD 1101.04 FOR SHOULDER CLOSURES AND RSD 1101.02 FOR LANE CLOSURES AS NECESSARY, PERFORM THE FOLLOWING AS SHOWN ON SHEETS TMP-5 AND TMP-6;

STEP 1: CONTINUE CONSTRUCTION OF THE NEW LOCATION ROADWAY INCLUDING GRADING, GUARDRAIL, DRAINAGE, BRIDGE CONSTRUCTION, AND PAVING UP TO BUT NOT INCLUDING THE FINAL ASPHALT SURFACE COURSE.

NOTE: PROVIDE WEDGING AS REQUIRED TO ENSURE SMOOTH TRANSITIONS AND MAINTAIN POSITIVE DRAINAGE

PHASE 2

WHILE MAINTAINING TRAFFIC USING RSD 1101.04 FOR SHOULDER CLOSURES AND RSD 1101.02 FOR LANE CLOSURES AS NECESSARY, PERFORM THE FOLLOWING AS SHOWN ON SHEETS TMP-7 AND TMP-8:

STEP 1: INSTALL TEMPORARY PAINT VERSION OF FINAL ROADWAY MARKINGS. REMOVE CONFLICTING MARKINGS AND SHIFT TRAFFIC INTO A ONE-LANE PATTERN IN THE NEWLY CONSTRUCTED WESTBOUND LANE USING FLAGGERS AND RSD 1101.02 SHEET 1 OF 14.

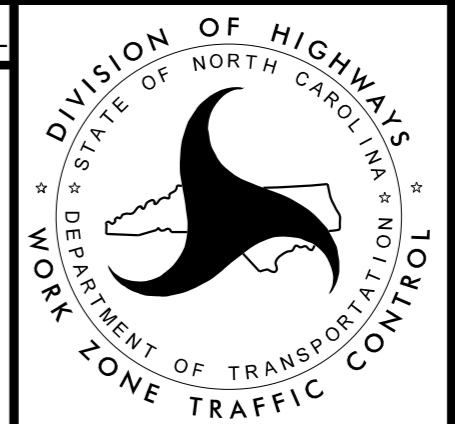
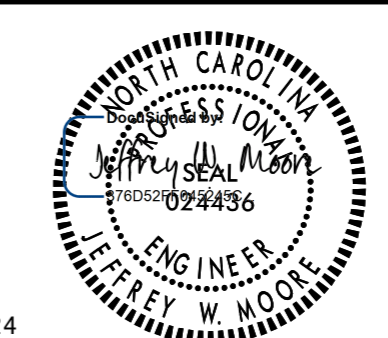
MAINTAIN TRAFFIC IN THE ONE-LANE PATTERN AND INSTALL REMAINING GUARDRAIL AND GUARDRAIL END UNITS ADJACENT TO THE NEWLY CONSTRUCTED EASTBOUND LANES. USING DRUMS AND TYPE III BARRICADES AS REQUIRED, CLOSE ACCESS TO OLD ROADWAY. AFTER THE REMAINING GUARDRAIL AND GUARDRAIL END UNITS HAVE BEEN INSTALLED OPEN THE NEWLY CONSTRUCTED ROADWAY TO THE PROPOSED 2-LANE, 2-WAY PATTERN.

STEP 2: USING RSD 1101.02 FOR TEMPORARY LANE CLOSURES AS NEEDED, REMOVE EXISTING ROADWAY AND COMPLETE ALL ASSOCIATED DRAINAGE AND GRADING.

STEP 3: PLACE FINAL SURFACE COURSE, FINAL PAVEMENT MARKINGS, AND PERMANENT SIGNAGE ALONG NEW ROADWAY (REFER TO PAVEMENT MARKING AND SIGNAGE PLANS). REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN ALL LANES TO TRAFFIC.

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APPROVED:	DATE:		<p>PHASING NOTES</p>
	3/8/2024		