

PROJ. REFERENCE NO.	SHEET NO.
BR-0174	TMP-3

PHASING

NOTES: COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANE. THIS MAY REQUIRE A COMBINATION OF INSTALLATION OF PROPOSED PIPES, TEMPORARY PIPES, STEEL PLATES, AND TEMPORARY DITCHES.

ALL REFERENCES TO CONSTRUCTION INCLUDE PAVING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE UNLESS SPECIFICALLY CALLED FOR.

PHASE I

STEP 1:

INSTALL ADVANCE WORK ZONE WARNING SIGNS ACCORDING TO RSD 1101.01 (SHEET 3 OF 3).

STEP 2:

AWAY FROM TRAFFIC, WHILE MAINTAINING EXISTING TRAFFIC PATTERNS, CONSTRUCT THE DETOUR BRIDGE AND ROADWAY FROM -LDET- STA. 13+40 +/- TO -LDET- STA. 22+40 +/- . TOP DOWN CONSTRUCTION SHALL BE USED TO CONSTRUCT THE DETOUR BRIDGE (SEE SHEETS TMP-4 THRU TMP-5).

STEP 3:

USING RSD 1101.02 (SHEET 1 OF 19) AND FLAGGERS AS NEEDED, CONSTRUCT THE DETOUR TIE-INS FROM -LDET- STA. 10+00 +/- TO -LDET- STA. 13+40 +/- AND FROM -LDET- STA. 22+40 +/- TO -LDET- STA. 29+08 +/- , TYING INTO THE WORK COMPLETED IN PHASE I STEP 2 (SEE SHEETS TMP-4 THRU TMP-5).

PHASE II

STEP 1:

AWAY FROM TRAFFIC AND/OR USING RSD 1101.02 (SHEET 1 OF 19) AND FLAGGERS AS NEEDED, INSTALL TEMPORARY PAVEMENT MARKINGS AND MARKERS ON -LDET-. USING RSD 1101.03 (SHEET 3 OF 9), SHIFT TRAFFIC ONTO -LDET- (SEE SHEETS TMP-6 THRU TMP-7).

STEP 2:

AWAY FROM TRAFFIC, REMOVE THE EXISTING BRIDGE (REFER TO STRUCTURE PLANS) AND CONSTRUCT AS MUCH OF -L- AS POSSIBLE FROM -L- STA. 16+50 +/- TO -L- STA. 25+00 +/- WITHOUT DISTURBING -LDET-, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE, INCLUDING THE PROPOSED BRIDGE AND TEMPORARY SHORING (SEE SHEETS TMP-6 THRU TMP-7). THE REMAINING PORTIONS OF THE SHOULDER AND GUARDRAIL WILL BE CONSTRUCTED DURING PHASE III (SEE SHEET TMP-8, TYPICAL SECTIONS A-A AND C-C).

STEP 3:

USING RSD 1101.02 (SHEET 1 OF 19) AND FLAGGERS AS NEEDED, CONSTRUCT AS MUCH OF THE WIDENING/WEDGING AS POSSIBLE FROM -L- STA. 12+55 +/- TO -L- STA. 16+50 +/- AND FROM -L- STA. 25+00 +/- TO -L- STA. 31+75 +/- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. PERFORM WEDGING ALONG -L- AND -LDET- AS NEEDED TO PROVIDE A SMOOTH PAVEMENT TRANSITION FOR TRAFFIC. AWAY FROM TRAFFIC, PLACE FINAL PAVEMENT MARKINGS ON THE STRUCTURE PER THE PAVEMENT MARKING PLANS UPON COMPLETION OF PHASE II, PRIOR TO TRAFFIC SHIFT IN PHASE III.

PHASE III

INTERMEDIATE CONTRACT TIME: COMPLETE THE WORK REQUIRED IN PHASE III - STEPS 1 AND 2 IN TWENTY (20) CONSECUTIVE CALENDAR DAYS (SEE CONTRACT FOR LIQUIDATED DAMAGES).

STEP 1:

AWAY FROM TRAFFIC AND/OR USING RSD 1101.02 (SHEET 1 OF 19) AND FLAGGERS AS NEEDED, INSTALL TEMPORARY PAVEMENT MARKINGS ON -L- FROM -L- STA. 11+55 +/- TO -L- 19+06 +/- AND FROM -L- STA. 20+61 +/- TO -L- STA. 31+80 +/- . SHIFT SB NC 53 TRAFFIC INTO THE FINAL TRAFFIC PATTERN ON -L- WHILE MAINTAINING NB NC 53 TRAFFIC IN THE SAME TRAFFIC PATTERN AS PHASE II. (SEE SHEETS TMP-9 THRU TMP-10).

STEP 2:

AWAY FROM TRAFFIC, CONSTRUCT THE REMAINDER OF -L- FROM -L- STA. 16+31 +/- TO -L- STA. 18+50 +/- AND FROM -L- STA. 21+50 +/- TO -L- STA. 23+35 +/- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. CONSTRUCT THE REMAINDER OF THE GUARDRAIL USING TEMPORARY CRASH CUSHION OR ANOTHER APPROVED DEVICE AS DIRECTED BY THE ENGINEER (SEE SHEETS TMP-9 THRU TMP-10).

PHASE IV

STEP 1:

AWAY FROM TRAFFIC AND/OR USING RSD 1101.02 (SHEET 1 OF 19) AND FLAGGERS AS NEEDED, SHIFT NB NC 53 TRAFFIC INTO THE FINAL TRAFFIC PATTERN ON -L-. PLACE THE FINAL LAYER OF SURFACE COURSE, PERFORM MILLING/RESURFACING, AND INSTALL FINAL PAVEMENT MARKINGS AND MARKERS ON -L- (SEE SHEETS TMP-11 THRU TMP-12).

STEP 2:

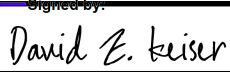
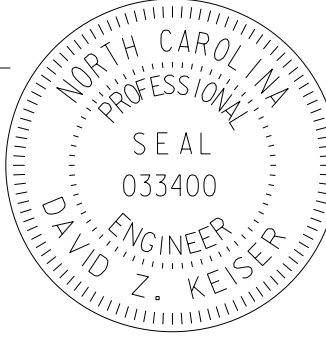
AWAY FROM TRAFFIC AND/OR USING RSD 1101.02 (SHEET 1 OF 19) AND FLAGGERS AS NEEDED, REMOVE THE DETOUR ROADWAY AND BRIDGE FROM -LDET- STA. 10+00 +/- TO -LDET- STA. 29+08 +/- (SEE SHEETS TMP-11 THRU TMP-12).

STEP 3:

REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES.

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CDM Smith
CDM Smith Inc.
4130 Parklake Avenue
Suite 350
Raleigh, NC 27612-4461
NC CDA No. F-1255

APPROVED:  SFFD082025F8AD4...
DATE: 7/31/2026
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TEMPORARY TRAFFIC CONTROL
PHASING