

PHASING

NOTE:
MAINTAIN ACCESS TO ALL RESIDENCES AND BUSINESSES ALL TIMES.

PHASE I

STEP 1:

USING RSD 1101.01, SHEET 3 OF 3, INSTALL WORK ZONE ADVANCE WARNING SIGNS ON NC 22.

STEP 2:

USING RSD 1101.02 SHEET 1 OF 14, PERFORM THE FOLLOWING (SEE SHEETS TMP-4 AND TMP-5):

- CONSTRUCT TEMPORARY PAVEMENT ALONG NORTHBOUND NC 22, AND INSTALL TEMPORARY ANCHORED PCB AND CRASH CUSHION FROM -L- STA.17+60+/- TO -L- STA.22+05+/- . CONNECT TEMPORARY ANCHORED PCB TO EXISTING GUARDRAIL AT -L- STA.22+05+/- , USING B-77 TRANSITION.

STEP 3:

AWAY FROM TRAFFIC AND BEHIND TEMPORARY ANCHORED PCB, PERFORM THE FOLLOWING (SEE SHEETS TMP-4 AND TMP-5):

- INSTALL TEMPORARY SHORING FROM -L- STA.18+00+/- , 37 FT. LT TO -L- STA.24+00+/- , 15 FT. LT.
- CONSTRUCT STAGE 1 OF PROPOSED CULVERT AND ROADWAY FROM -L- STA.14+50+/- TO -L- STA.26+50+/- .

USING RSD 1101.02 SHEET 1 OF 14, PERFORM THE FOLLOWINGS:

- CONSTRUCT PROPOSED -DR2-
- BEGIN CONSTRUCTION OF PROPOSED -DR3- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE.

STEP 4:

USING RSD 1101.02 SHEET 1 OF 14, AND WORKING IN CONTINUOUS MANNER, PERFORM THE FOLLOWINGS (SEE SHEETS TMP-6 AND TMP-7):

- COMPLETE CONSTRUCTION OF PROPOSED -DR3-
- COMPLETE THE TIE-INS CONSTRUCTION ON -L- , AND PLACE TEMPORARY PAVEMENT MARKINGS FROM -L- STA.11+80+/- TO -L- STA.29+00+/-
- PLACE TEMPORARY ANCHORED PCB AND CRASH CUSHION ALONG SOUTHBOUND -L- FROM -L- STA.18+00+/- TO -L- STA.23+75+/- . INSTALL TEMPORARY GUARDRAIL WITH GUARDRAIL ANCHOR UNIT TYPE B-77, AND CONNECT INTO TEMPORARY ANCHORED PCB AT -L- STA.23+75+/-
- PLACE TRAFFIC ONTO NEWLY CONSTRUCTED -L- IN TEMPORARY TRAFFIC PATTERN, AND ON -DR3- .

PHASE II

STEP 1:

- AWAY FROM TRAFFIC AND BEHIND TEMPORARY ANCHORED PCB, COMPLETE STAGE 2 CONSTRUCTION OF PROPOSED CULVERT, AND REMOVE EXISTING NC 22 ALIGNMENT (SEE ROADWAY PLANS AND SHEETS TMP-6 AND TMP-7).
- USING RSD 1101.02, SHEET 1 OF 14, COMPLETE CONSTRUCTION OF PROPOSED -DR1- (SEE SHEET TMP-6).

STEP 2:

AWAY FROM TRAFFIC AND USING RSD 1101.02, SHEET 1 OF 14, AS NEEDED, REMOVE TEMPORARY ANCHORED PCB, CRASH CUSHION, AND TEMPORARY GUARDRAIL, INSTALLED IN PHASE 1, STEP 4. PLACE PROPOSED GUARDRAIL ALONG SOUTHBOUND -L- AND -DR3- (SEE ROADWAY PLANS).

STEP 3:

USING RSD 1101.02, SHEET 1 OF 14, PLACE TEMPORARY PAVEMENT MARKINGS FROM -L- STA.20+47+/- TO -L- STA.25+35+/- AND SHIFT TRAFFIC ON -L- IN FINAL TRAFFIC PATTERN.

STEP 4:

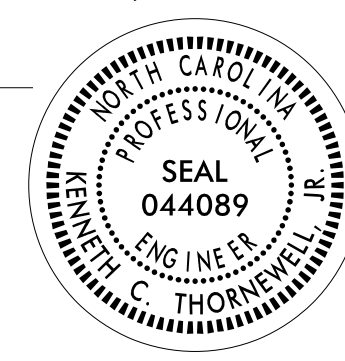
USING RSD 1101.02, SHEET 1 OF 14, PLACE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS ON -L- .

STEP 5:

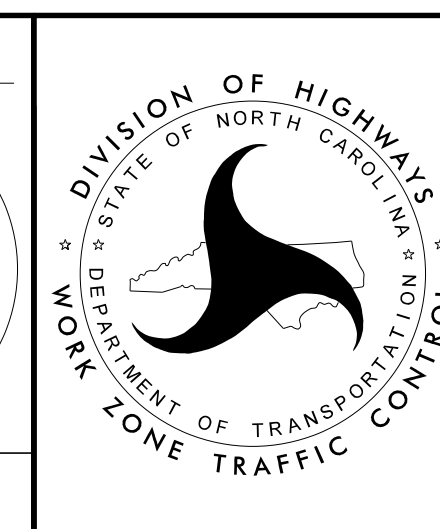
REMOVE ALL TEMPORARY WORK ZONE TRAFFIC CONTROL DEVICES.

7/26/2021 P:\TIP\Projects-B\BR0035\TrafficControl\TCP\000\ TMP_010720\Revision - 2021-07-26\BR-0035_TC_TMP-3rev_Phasing.dgn User:alyudmi

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**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



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