PHASING

PHASE 2
(CONTINUED)

WORK IN A CONTINUOUS MANNER TO COMPLETE WORK IN PHASE 2, STEP 3A IN 90 CONSECUTIVE DAYS.
(SEE INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES)

STEP 3A:

USING LANE CLOSURES AND AWAY FROM TRAFFIC, COMPLETE THE FOLLOWING:

A) CLOSE SB US 19 RAMP ACCESS (-Y1LTXRP-) AND RESET PCB ACROSS RAMP OPENING.

B) CONSTRUCT ENOUGH PAVEMENT WIDTH TO REOPEN SB US 19 RAMP IN SUB STEP "C" AT THE FOLLOWING LOCATIONS:

- -L_LT- STA 52+00± TO STA 58+50±

- -L_LT- STA 58+50± TO STA 65+00± WEDGING AND WIDENING OF EXISTING

- -Y1LT- STA 13+20± TO STA 16+95± WEDGING AND WIDENING OF EXISTING

- -Y1LT- STA 16+95± TO -L_LT-

C) REMOVE PCB ACROSS RAMP OPENING AND RESET/INSTALL PCB ALONG RAMP. PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS AND REOPEN SB US 19 RAMP ACCESS (-Y1LTXRP-) (SEE TMP-28A THRU TMP-28C).

STEP 3B:

COMPLETE CONSTRUCTION OF RETAINING WALL -RW4- AND ADJACENT PAVMENT FROM -Y1LT- STA 14+10± TO -L_LT- STA 65+00±.

PHASE 3
(SEE TMP-29 THRU TMP-41)

STEP 1:

USING LANE CLOSURES ON US 23/74, PLACE TEMPORARY PAVEMENT MARKINGS AND SHIFT WB TRAFFIC TO -DET02_EB- ALIGNMENT. RESET PCB AS SHOWN.

USING LANE CLOSURES AND BEHIND BARRIER, CONSTRUCT THE FOLLOWING:

- -DET02_EB_X1- AND -DET02_EB_X2- CROSSOVERS AT -L- STA 19+00± AND STA 76+00±, RESPECTIVELY.

- -Y1RTXRP-

COMPLETE INSTALLATION OF MEDIAN PCB FOR PHASE 3, STEP 2 TRAFFIC PATTERN.

STEP 2:

USING LANE CLOSURES, RESTRIPE EXISTING EB LANES AND CROSSOVERS FOR -DET02_EB- ALIGNMENT AND SHIFT EB TRAFFIC TO -DET02_EB-, AND NB US 19 RAMP TRAFFIC TO -Y1RTXRP-.

USING LANE CLOSURES AND AWAY FROM TRAFFIC, INSTALL PCB AND CONSTRUCT THE FOLLOWING:

- REMAINING PORTION OF BRIDGE (EB DIRECTION) OVER RICHLAND CREEK.

- REHAB OF EB BRIDGE DECK OVER NS RR.

- -L_RT- STA 15+00± TO STA 31+50± WEDGING AND WIDENING OF EXISTING .

- -L_RT- STA 31+50± TO STA 58+00±.

- -L_RT- STA 62+50± TO STA 81+45± MILLING, WEDGING AND WIDENING OF EXISTING AND WALL.

- REMOVAL OF TEMPORARY PAVEMENT AND BRIDGE ASSOCIATED WITH -DET01_EB-.

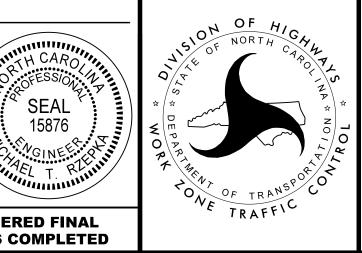REOPEN MUP UPON COMPLETION OF STEP 2 BRIDGE WORK AND TEMPORARY BRIDGE REMOVAL.

PHASE 3
(CONTINUED)

WORK IN A CONTINUOUS MANNER TO COMPLETE WORK IN STEP 2A IN 18 CONSECUTIVE DAYS.
(SEE INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES)

STEP 2A:

AWAY FROM TRAFFIC COMPLETE THE FOLLOWING:

A) CLOSE NB US 19 ACCESS (-Y1RTXRP-) TO EB US 23/74 TRAFFIC PATTERN.

B) CONSTRUCT -L_RT- STA 58+00±TO STA 62+50±.

C) USING LANE CLOSURES. PLACE TEMPORARY MARKINGS AND MARKERS AND REMOVE CONFLICTING PCB (SEE PHASE 4 DETAILS).

D) SHIFT EB US 23/74 TRAFFIC TO -L_RT- PHASE 4 PATTERN. OPEN -Y1RT- TO FINAL PATTERN.

PHASE 4
(SEE TMP-42 THRU TMP-47)

STEP 1:

USING LANE CLOSURES, COMPLETE THE FOLLOWING:

A) RELAP PROPOSED GUARDRAIL THAT WAS USED FOR -DET02_EB- TRAFFIC DIRECTION IN WB LANES.

B) REMOVE PCB (USED AS MEDIAN BARRIER IN PHASE 3).

C) REMOVE PHASE 3 MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS AND SHIFT WB TRAFFIC INTO FINAL TRAVEL LANES OF -L_LT-.

STEP 2:

USING LANE CLOSURES AND/OR BEHIND BARRIER, COMPLETE THE FOLLOWING:

- REMOVE TEMPORARY WIDENING, CONSTRUCT PROPOSED EXPRESSWAY GUTTER AND GRADE FINAL SLOPES ALONG OUTSIDE SHOULDER OF -L_LT- FROM BEGIN PROJECT LIMIT TO BRIDGE OVER RICHLAND CREEK.

- MILL/WEDGE TO FINAL GRADE LESS FINAL SURFACE LAYER OF EB US 23/74 LANES FROM -L- STA 74+50± TO STA 81+45±.
  (PLACE TEMPORARY MARKINGS UNTIL STEP 3)

- REMOVE MEDIAN CROSSOVERS, GRADE FINAL MEDIAN AND INSTALL FINAL GUARDRAIL.

STEP 3:

USING LANE CLOSURES, PLACE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS AND MARKERS.

REMOVE REMAINING TRAFFIC CONTROL DEVICES.

PLOT DRIVER: NCDOT_pdf_color_eng_50.plt
USER: CHARNDEN
FILE: pw:\\pwhdr:useos01hHDR.US.East.01\Documents\332z\00030389\6.0_CAD.BIM\6.2_Work.In.Progress\B-3186-B-5898\Traffic\TrafficControl\TCP\B3186-B5898_TMP_TMP03.dgn

PENTABLE: NCDOT_tcp.tbl
DATE: 4/28/2022
TIME: 10:07:00 AM

REVISIONS