| PROJ. REFERENCE NO. | SHEET NO. |
|---------------------|-----------|
| I-5987B             | TMP-3C    |

## PHASE I CONTINUED

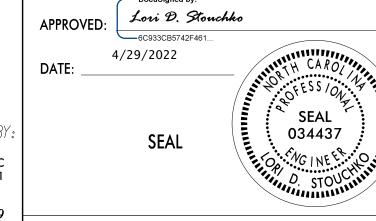
## SECTION 1 - -L- STA 465+00 TO STA 650+00, -Y4- AND -Y5

- C. 1. USING RSD 1101.02, SHEET 4 OF 14 AS NEEDED, ON THE OUTSIDE SHOULDER OF NB -L- PERFORM THE FOLLOWING:
  - \* PLACE TEMPORARY PAVEMENT AT LOCATION S1-20 (TMP-14C)(EXISTING END BENT OF STRUCTURE 770159)
  - \* PLACE TEMPORARY PCB, ANCHORED PCB AND CRASH CUSHION AT EACH APPROACH OF EXISTING STRUCTURE 770159 AS SHOWN ON TMP-13 AND TMP-14 AND PROVIDE TEMPORARY ATTACHMENTS OF TEMPORARY PCB TO EACH END OF EXISTING BRIDGE RAIL
  - 2. BEHIND BARRIER, ON THE RIGHT SIDE OF -L- BEGIN CONSTRUCTION OF THE FOLLOWING: (TMP-14 & TMP-14B):
    - \* FROM STA 611+00+/- TO PROPOSED STRUCTURE 770159 INCLUDING APPROACH SLAB USING TEMPORARY SHORING AS NEEDED
    - \* STAGE 1 OF END BENT 1 OF STRUCTURE 770159 USING TEMPORARY SHORING AS NEEDED \* STAGE 1 OF END BENT 2 OF STRUCTURE 770159 USING TEMPORARY SHORING AS NEEDED
    - \* FROM PROPOSED STRUCTURE 770159 TO STA 619+00+/- INCLUDING APPROACH SLAB USING TEMPORARY SHORING AS NEEDED
- D. 1. USING RSD 1101.02, SHEET 4 OF 14 AS NEEDED, PERFORM THE FOLLOWING:
  - \* CONSTRUCT TEMPORARY PAVEMENT AT LOCATION S1-12 (INSIDE SHOULDER OF SB -L-) (NOTE: REMOVE ONLY AS MUCH EXISTING SHOULDER AS CAN BE REPLACED IN ONE WORK PERIOD (MAINTAIN GUIDE RAIL ON NB SIDE) (TMP-11 THRU TMP-14 AND TMP-14C)
  - \* PLACE TEMPORARY PCB AND CRASH CUSHION ON TEMPORARY PAVEMENT LOCATION S1-12 (INSIDE SHOULDER OF SB -L-) AS SHOWN ON TMP-11 THRU TMP-14 INCLUDING TEMPORARY ATTACHMENT TO EXISTING SB STRUCTURE BRIDGE RAIL
  - 2. USING RSD 1101.02, SHEET 4 OF 14 AS NEEDED, PERFORM THE FOLLOWING:
    - \* CONSTRUCT TEMPORARY PAVEMENT AT LOCATION S1-15 (INSIDE SHOULDER OF NB -L-) STARTING FROM STA 589+15+/- (TMP-12, TMP-13 AND TMP-14C)(NOTE: REMOVE ONLY AS MUCH SHOULDER AS CAN BE REPLACED IN ONE WORK PERIOD.
    - \* PLACE TEMPORARY PCB AND CRASH CUSHION ON TEMPORARY PAVEMENT LOCATION S1-15 (INSIDE SHOULDER OF NB -L-) AS SHOWN ON TMP-12 THRU TMP-14
  - 3. BEHIND BARRIER, BEGIN CONSTRUCTION OF TEMPORARY PAVEMENT AT LOCATION S1-13 (INSIDE SHOULDER OF SB -L-) AS SHOWN ON TMP-11 THRU TMP-13
- E. 1. USING RSD 1101.02, SHEETS 4 OF 14 AS NEEDED, CONSTRUCT TEMPORARY PAVEMENT AT LOCATION S1-28 (OUTSIDE SHOULDER OF SB -L-) AS SHOWN ON TMP-16 AND TMP-17 (NOTE: REMOVE ONLY AS MUCH EXISTING SHOULDER AS CAN BE REPLACED IN ONE WORK PERIOD)

USING RSD 1101.02, SHEETS 4 AND 9 OF 14 AS NEEDED, CONSTRUCT TEMPORARY PAVEMENT AT LOCATION S1-24 (OUTSIDE SHOULDER OF NB -L-) AS SHOWN ON TMP-15 THRU TMP-17 (NOTE: REMOVE ONLY AS MUCH EXISTING SHOULDER AS CAN BE REPLACED IN ONE WORK PERIOD)

- 2. USING RSD 1101.04, SHEET 4 OF 14 AS NEEDED:
  - \* PLACE TEMPORARY PCB ON THE OUTSIDE SHOULDERS OF THE FOLLOWING:
  - SB -L- FROM STA 639+00+/- TO STA 650+00+/- MIN. (USE TEMPORARY CRASH CUSHION ON APPROACH OF TEMPORARY PCB AS NEEDED. COORDINATE WITH SECTION 2) (TMP-16 & TMP-17)
  - NB -L- FROM STA 648+50+/- TO STA 650+00+/- (COORDINATE WITH SECTION 2 FOR END OF PCB) (TMP-17)
  - \* CONSTRUCT TEMPORARY PAVEMENT AT THE FOLLOWING: (NOTE: REMOVE ONLY AS MUCH EXISTING SHOULDER AS CAN BE REPLACED IN ONE WORK PERIOD)
  - LOCATION S1-23 FROM STA 635+00+/- TO STA 650+00+/- (INSIDE SHOULDER OF SB -L-) AS SHOWN ON TMP-16 AND TMP-17 AND FROM STA 650+00+/- THRU STA 650+48+/- AS SHOWN ON TMP-134G OF SECTION 2 (MAINTAIN EXISTING GUIDERAIL)
  - LOCATION S1-26 (INSIDE SHOULDER OF NB -L-) AS SHOWN ON TMP-16 AND TMP-17, AND A MINIMUM OF 6' WIDTH FROM STA 550+00+/- TO STA 654+65+/- AS SHOWN ON TMP-134G (MAINTAIN GUIDE RAIL ON NB SIDE OF I-95)

PHASE I, SECTION 1, STEP 2 CONTINUED ON TMP-3D



PLANS PREPARED FOR THE NCDOT BY: MOTT MACDONALD | & E, LLC | 1101 HAYNES STREET, SUITE | 101 MACDONALD NC LICENSE NO. F-0669

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

- SECTION 2 -L- FROM STA 650+00 TO STA 915+07, -Y1B-, -Y6- AND -Y7-
- B- USING RSD 1101.02. SHEET 1 OF 14. INSTALL PCB AS SHOWN ON TMP-202 THRU TMP-204.
- C- BEGIN Y7 CONSTRUCTION FROM 21+50± TO 26+00± AND 31+50± TO 42+50± BEHIND BARRIER INCLUDING TEMPORARY SHORING. SEE TMP-202 THRU 204.
- INSTALL AND COVER DETOUR ROUTE SIGNS AS SHOWN ON TMP-2D17 AND TMP-2D18.

COMPLETE THE WORK DESCRIBED IN SECTION 2, PHASE I, STEPS 4D THRU 4F IN 14 CONSECUTIVE DAYS. SEE ICT AND LIQUIDATED DAMAGES.

- D- UNCOVER DETOUR ROUTE SIGNS AND USING RSD 1101.03, SHEET 1 OF 9, CLOSE Y7 TO TRAFFIC AND PLACE TRAFFIC ON DETOUR ROUTE SHOWN ON TMP-2D18.
- E- AWAY FROM TRAFFIC, COMPLETE Y7 FROM 21+50± TO 42+50± (BEGAN IN STEP 4A AND 4C)AND CONSTRUCT Y7 FROM 18+00± TO 47+00± (SEE TMP-205 THRU 207) AND INSTALL TEMPORARY MARKINGS AND MARKERS.
- F- REOPEN Y7 WITH TRAFFIC IN NEW PATTERN. SEE TMP-208 THRU TMP-210. COVER/REMOVE DETOUR SIGNS.
- G- REMOVE EXIST Y7 BRIDGE OVER I-95 WITH I-95 TRAFFIC IN DETOUR SHOWN ON TMP-2D11. SEE ICT FOR I-95 DETOUR.

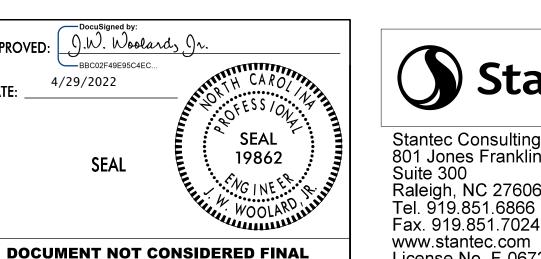
NOTE- ALL OVERHEAD WORK OVER I-95 SHALL BE CONDUCTED USING NIGHTLY DIRECTIONAL I-95 CLOSURES BETWEEN 11:00PM AND 6:00AM. SEE ICT AND LIQUIDATED DAMAGES. SEE TMP-2D11 FOR I-95 DETOUR ROUTE.

- H- USING RSD 1101.02, SHEET 1 OF 14, PLACE THE FINAL LAYER OF SURFACE COURSE AND FINAL MARKINGS. SEE PM PLANS.
- I- REMOVE ALL TRAFFIC CONTROL DEVICES AND OPEN TRAFFIC TO THE FINAL PATTERN.

STEP 5: USING RSD 1101.02, SHEET 4 OF 14, COMPLETE I-95 CONSTRUCTION BEGAN IN STEP 1,STEP 1B.

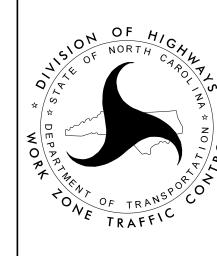
- REMOVE EXISTING I-95 OUTSIDE SHOULDERS AND REPLACE WITH TEMPORARY PAVEMENT FROM STA 700+00± TO STA 705+50±. (SEE TMP-211)
- REMOVE EXISTING I-95 OUTSIDE SHOULDERS AND REPLACE WITH TEMPORARY PAVEMENT FROM STA 759+00± TO STA 763+50±. (SEE TMP-212)
- REMOVE EXISTING NB I-95 INSIDE SHOULDER AND REPLACE WITH TEMPORARY PAVEMENT FROM STA 881+50± TO 885+50±. (SEE TMP-213)

END PHASE I, SECTION 2



**UNLESS ALL SIGNATURES COMPLETED** 





TEMPORARY TRAFFIC CONTROL PHASING PHASE I