

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

NOTES:

INSTALL WORK ZONE ADVANCE WARNING SIGNS USING RSD 1101.01 SHEETS 1, 2 AND 3 OF 3 PRIOR TO BEGINNING ANY WORK

MAINTAIN VEHICULAR ACCESS TO ALL RESIDENCES AND BUSINESSES DURING THE LIFE OF THE CONTRACT UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY ENGINEER

COMPLETE ANY PROPOSED OR TEMPORARY WIDENING IN SUCH A MANNER THAT NO PONDING OF WATER WILL OCCUR WITHIN THE TRAVEL LANE

COMPLETE PAVING UP TO, BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE, UNTIL STATED TO PLACE FINAL LAYER IN WRITTEN PHASING OR AS DIRECTED BY ENGINEER

FOR ALL SHOULDER CLOSURES, SEE 1101.04. WHEN PORTABLE CONCRETE BARRIER (PCB) IS PRESENT ON SHOULDERS, PLACE SHOULDER CLOSURE SIGNS IN ADVANCE OF PCB

# PHASE I

NOTE: COMPLETE WORK DESCRIBED IN PHASE I, SECTION 1 (STEP 1 THRU STEP 3) MAY BE COMPLETED CONCURRENTLY WITH PHASE I, SECTION 2 (STEP 1 THRU STEP 5)

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

## SECTION 2 - -L- FROM STA 650+00 TO STA 915+07, -Y1B-, -Y6- AND -Y7-

### SECTION 1, STEP 1 AND STEP 2 (TMP-4 TO TMP-21)

NOTE: STEPS 1 AND 2 MAY BE COMPLETED CONCURRENTLY

#### SECTION 1, PHASE 1, STEP 1:

NOTE: STEP 1.A, STEP 1.B AND STEP 1.C MAY BE COMPLETED CONCURRENTLY

#### A. PERFORM THE FOLLOWING:

- USING RSD 1101.02, SHEET 1 OF 14 AND FLAGGERS AS NEEDED, BEGIN CONSTRUCTION OF THE FOLLOWING:
  - \* LEFT SIDE OF -Y4- UP TO THE EDGE OF EXISTING FROM STA 20+00+/- TO STA 22+00+/- AND FROM STA 28+00+/- TO STA 31+37+/- (TMP-10, TMP-18 & TMP-19)
  - \* FILL AND DRAINAGE ON THE RIGHT SIDE OF -Y4- FROM STA 29+00+/- TO STA 38+02.70 (TMP-19)
  - \* DRAINAGE ON THE LEFT SIDE OF -Y4- FROM -SR5- TO STA 38+02.7 (TMP-19)

USING RSD 1101.02, SHEET 1 OF 14 AND FLAGGERS AS NEEDED, PERFORM THE FOLLOWING: (TMP-10 (TMP-18 AND TMP-20)

- \* PLACE TEMPORARY PAVEMENT MARKINGS ON -Y4-
- \* CONSTRUCT TEMPORARY PAVEMENT LOCATIONS S1-56 AND S1-57

USING RSD 1101.02, SHEET 4 OF 14 AS NEEDED, CONSTRUCT TEMPORARY PAVEMENT: (NOTE: REMOVE ONLY AS MUCH OF THE EXISTING SHOULDER AS CAN BE REPLACED IN ONE WORK PERIOD)

- \* LOCATION S1-3 (OUTSIDE SHOULDER OF SB -L-) FROM STA 572+00+/- TO STA 585+42+/- (MAINTAIN EXISTING GUARDRAIL) (TMP-10 AND TMP-11)
- \* LOCATION S1-6 (OUTSIDE SHOULDER OF NB -L-) FROM STA 570+75+/- TO STA 578+02+/- (TMP-10 AND TMP-11)

- USING RSD 1101.02, SHEET 1 OF 14 AND FLAGGERS AS NEEDED, PLACE TEMPORARY ANCHORED PCB AND CRASH CUSHIONS ON -Y4- AS SHOWN ON TMP-10 AND TMP-19

USING RSD 1101.02, SHEET 4 OF 14 AS NEEDED, PLACE TEMPORARY PCB AND CRASH CUSHION:

- \* ON THE OUTSIDE SHOULDER OF SB -L- (TEMPORARY PAVEMENT LOCATION S1-3) FROM STA 572+00+/- TO STA 583+10+/- (TMP-10 AND TMP-11)
- \* ON THE OUTSIDE SHOULDER OF NB -L- (TEMPORARY PAVEMENT LOCATION S1-6) FROM STA 571+12+/- TO STA 578+02+/- (TMP-10 AND TMP-11)

- BEHIND BARRIAR BEGIN CONSTRUCTION OF THE FOLLOWING:
  - \* -Y4- FROM STA 22+00+/- TO STA 28+00+/- AS SHOWN ON TMP-10 AND TMP-19 INCLUDING END BENT 1 AND END BENT 2 OF STRUCTURE 770154 USING TEMPORARY SHORING AS NEEDED AS SHOWN ON TMP-10
  - \* PROPOSED DRAINAGE AT EXISTING BRIDGE USING TEMPORARY SHORING AS NEEDED AS SHOWN ON TMP-10
- INSTALL TEMPORARY DETOUR SIGNING AS SHOWN ON TMP-2D3, TMP-2D5 AND USING RSD 1101.03 AND COVER SIGNS

### PHASE I (TMP-134 TO TMP-213)

#### STEP 1: -L- I-95 (TMP-134 TO TMP-156)

- A- USING RSD 1101.02, SHEET 4 OF 14, CONSTRUCT AS FOLLOWS:
- I-95 NB REMOVE EXISTING OUTSIDE SHOULDERS AND REPLACE WITH 8' OF TEMPORARY PAVEMENT FROM STA. 650+00± TO STA. 783+35±. SEE DETAIL ON TMP-134
  - I-95 SB REMOVE EXISTING OUTSIDE SHOULDERS AND REPLACE WITH 8' OF TEMPORARY PAVEMENT FROM STA. 694+33± TO STA. 790+20±. SEE DETAIL ON TMP-134
  - I-95 NB REMOVE EXISTING INSIDE SHOULDERS AND REPLACE WITH 8' OF TEMPORARY PAVEMENT FROM STA. 782+63± TO 797+00± AND STA. 810+00± TO STA. 915+07±. SEE DETAIL ON TMP-134A
  - I-95 SB ADD 4' OF TEMPORARY PAVEMENT TO THE MEDIAN SHOULDER FROM STA. 806+00± TO STA. 915+07±. SEE DETAIL ON TMP-134A.
  - BEGIN CONSTRUCTION OF STAGE 1 OF I-95 STRUCTURE OVER LITTLE MARSH SWAMP INCLUDING TEMPORARY SHORING LOCATION NO S2-01 AND S2-02 AND APPROACHES AS SHOWN ON TMP-146 AND TMP-147.
  - CONSTRUCT FULL WIDTH OF OUTSIDE TEMPORARY PAVEMENT ON NB -L- FROM STA. 683+00± TO STA. 696+00± AND FROM STA. 710+00± TO STA. 726+00± AS SHOWN ON TMP-134B THRU TMP-134F.
  - CONSTRUCT FULL WIDTH OF OUTSIDE TEMPORARY PAVEMENT ON SB -L- FROM STA. 679+00± TO STA. 698+00± AND FROM STA. 710+00± TO STA. 722+00± AS SHOWN ON TMP-134B THRU TMP-134E.

- B- USING RSD 1101.02, SHEET 4 OF 14, INSTALL ALL NECESSARY PCB. SEE TMP-134 TO 213. BEHIND PCB, CONSTRUCT AS FOLLOWS:
- I-95 NB BEGIN CONSTRUCTION OF REMAINDER OF TEMPORARY PAVEMENT FROM STA. 650+00± TO STA. 783+35±
  - I-95 SB BEGIN CONSTRUCTION OF REMAINDER OF TEMPORARY PAVEMENT FROM STA. 694+33± TO STA. 790+20±
  - I-95 NB BEGIN CONSTRUCTION OF REMAINDER OF TEMPORARY PAVEMENT FROM STA. 781+50± TO 797+00± AND STA. 808+60± TO STA. 920+85±

NOTE: STEPS 2-4 MAY BE CONSTRUCTED SIMULTANEOUSLY, EXCEPT US 301 (Y1B)/OAKLAND RD (-SR3-)[STEP 2C-D], MCRAINEY RD (Y6)[STEP 3K-M] AND PARKTON TOBEMORY RD (Y7)[STEP 4D-F] MAY NOT BE CLOSED SIMULTANEOUSLY. ONLY ONE OF THE THREE CAN BE CLOSED AT A TIME.

#### STEP 2: -Y1B- US 301 (TMP-157 TO TMP-181)

- A- AWAY FROM TRAFFIC AND USING RSD 1101.02, SHEET 1 OF 14 WHERE NECESSARY, BEGIN CONSTRUCTION OF THE FOLLOWING:
- Y1B FROM STA. 18+00± TO STA. 23+00±. SEE TMP-157
  - Y1B PROPOSED BRIDGE OVER I-95 AND APPROACHES FROM 26+20± TO 33+00± INCLUDING TEMPORARY SHORING. SEE TMP-157 AND 158.
  - SR3 FROM 11+00± TO 18+00± AND 25+00± TO 41+00±. SEE TMP-158, 160 AND 161.
  - Y1BRPA FROM 16+48± TO 21+00±. SEE TMP-160.
  - Y1BRPB FROM 15+42± TO 25+70±. SEE TMP-157 THRU TMP-159.
  - Y1BRPC FROM 15+67± TO 22+00±. SEE TMP-159.
  - CONSTRUCT TEMP Y1BRPA TEMP PAVEMENT SEE TMP-157 AND TMP-160.
  - CONSTRUCT TEMP Y1BRPD SEE TMP-158 AND TMP-160.

- INSTALL AND COVER ALL DETOUR ROUTE SIGNS FOR -L-, -Y1B-, SR3, -Y1BRPA-, -Y1BRPB-, -Y1BRPC-, -Y1BRPD- SEE TMP-2D11 THRU TMP-2D15 AND TMP-2D18.

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

### PHASE I, SECTION 1, STEP 1 CONTINUED ON TMP-3A

### PHASE I, SECTION 2, STEP 2 CONTINUED ON TMP-3A

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PLANS PREPARED FOR THE NCDOT BY:

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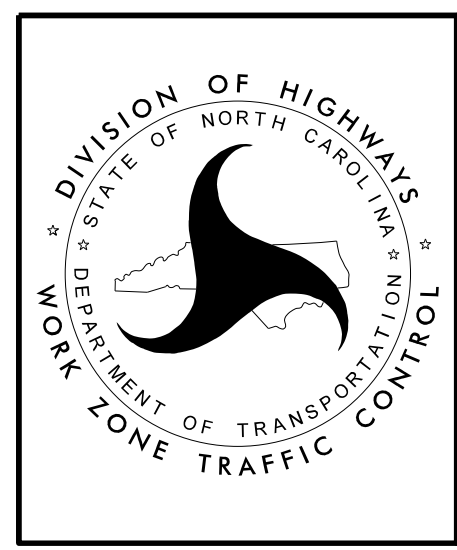
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TEMPORARY TRAFFIC CONTROL PHASING PHASE I