PHASING NOTES

PHASE II

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SHEET NO.

TMP-3

PROJ. REFERENCE NO.

R-3622B

PHASE I

NOTE: CONTRACTOR SHALL MAINTAIN ACCESS TO DRIVEWAYS FOR ALL PHASES WITHIN THE PROJECT LIMITS AND COORDINATE AS NECESSARY WITH PROPERTY OWNERS.

STEP 1

INSTALL WORK ZONE ADVANCE WARNING SIGNS ON ALL ROADWAYS WITHIN THE PROJECT LIMITS IN ACCORDANCE WITH ROADWAY STANDARD DRAWING 1101.01, SHEET 3 OF 3.

STEP 2

MAINTAINING TRAFFIC ON THE EXISTING ROADWAYS AND USING RSD 1101.02 SHEET 1 OF 15 AND FLAGGERS AS NEEDED. PERFORM THE FOLLOWING AS SHOWN ON TMP-4 THROUGH TMP-9:

A) CONSTRUCT PROPOSED WIDENING, GRADING AND CURBS & GUTTER RIGHT OF -L- TO THE EDGE OF EXISTING ROADWAY UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FOR THE FOLLOWING STATION RANGES (Y2 & Y3 TO MAKE TEMPORARY TIE WITH TEMPORARY PAVEMENT):

- -L- STA. 11+35 TO STA. 14+99
- -L- STA. 24+39 TO STA. 28+25
- -L- STA. 50+75 TO STA. 61+04 (INCLUDING DRIVE CONNECTION AT 57+25)
- -L- STA. 63+43 TO STA. 65+08
- -L- STA. 87+72 TO STA. 90+00
- -L- STA. 99+00 TO STA. 127+25 (INCLUDING BUILDUP OF EXISTING PAVEMENT FROM -L- STA. 99+00 TO STA. 112+00)
- -Y2- STA. 10+36 TO STA. 12+15
- -Y3- STA. 10+35 TO STA. 15+65
- -DR6- STA. 10+10 TO 11+47
- -Y5- STA. 10+00 TO STA. 11+25

USE WEDGING AS NECESSARY TO MAINTAIN TIE WITH EXISTING ROADWAY AND PROVIDE POSITIVE DRAINAGE. PLACE BARRICADES AS SHOWN ONCE PAVEMENT IS IN PLACE AS SHOWN.

B) CONSTRUCT TEMPORARY PAVEMENT WIDENING RIGHT OF -L- FOR THE FOLLOWING STATION RANGES:

- -L- STA. 62+55 TO STA. 78+85
- -L- STA. 79+34 TO STA. 85+71
- -L- STA. 86+08 TO STA. 87+26
- -DR7- STA. 11+51 TO STA. 12+76

C) PLACE TEMPORARY PAVEMENT MARKINGS AND PCB WITH CRASH CUSHIONS AS SHOWN ON TMP-8. INSTALL TEMPORARY SHORING LOCATION NO. 1 AND CONSTRUCT PHASE I OF PROPOSED CULVERT. CONSTRUCT TEMPORARY PAVEMENT FROM -L- STA. 95+00 TO STA. 99+00.

D) CONSTRUCT PROPOSED WIDENING, GRADING AND CURBS & GUTTER LEFT OF -L- TO THE EDGE OF EXISTING ROADWAY UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE FOR THE FOLLOWING STATION RANGES:

- -L- STA. 15+15 TO STA. 24+35
- -L- STA. 28+00 TO STA. 50+75
- -L- STA. 61+10 TO STA. 63+95
- -L- STA. 87+40 TO STA. 95+00
- -L- STA. 99+00 TO STA. 109+50
- -DR1- STA. 10+40 TO STA. 11+97
- -DR2- STA. 10+10 TO STA. 11+25
- -DR3- STA. 10+25 TO STA. 11+69
- -Y1- STA. 10+00 TO STA. 13+01
- -Y4- STA. 10+75 TO STA. 12+02

USE WEDGING AS NECESSARY TO MAINTAIN TIE WITH EXISTING ROADWAY AND PROVIDE POSITIVE DRAINAGE. PLACE BARRICADES AS SHOWN ONCE PAVEMENT IS IN PLACE AS SHOWN.

E) CONSTRUCT TEMPORARY PAVEMENT WIDENING LEFT OF -L- FOR THE FOLLOWING STATION RANGES:

- -Y1TEMP- STA. 12+41 TO STA. 13+84
- -DR5TEMP- STA. 10+00 TO STA. 11+12

NOTE: WORK IN A CONTINUOUS MANNER TO COMPLETE STEPS 1 & 2.

STEP 1

COMPLETE THE WORK REQUIRED IN PHASE 2, STEP 1 IN SEVENTY FIVE (75) CONSECUTIVE CALENDAR DAYS (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES).

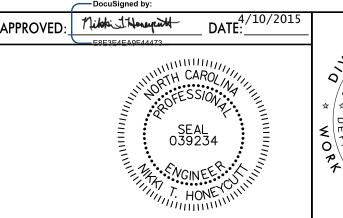
WITH PHASE 1 CULVERT AND WEST SIDE ROADWAY APPROACH CONSTRUCTED, USING RSD 1101.02 SHEET 1 OF 15 AND FLAGGERS AS NEEDED, PERFORM THE FOLLOWING AS SHOWN ON TMP-14, INSET 1:

- A) TIE THE EXISTING ROADWAY TO THE NEWLY CONSTRUCTED WIDENED SECTIONS USING WEDGING AS NECESSARY FROM -L- STA. 95+00 TO STA. 99+00
- B) RELOCATE PCB FROM PHASE 1 TO LEFT SIDE OF SHORING LOCATION NO. 1 FROM 95+69 TO 97+95 AND CRASH CUSHIONS.
- C) INSTALL AND COVER TEMPORARY TRAFFIC SIGNALS ON EACH SIDE OF THE PROPOSED CULVERT CONSTRUCTION. (-L- STA. 95+13 & 98+64 RESPECTIVELY)
- D) PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-14, INSET 1. BRING SIGNAL ONLINE AND SHIFT TRAFFIC
- TO THE WEST SIDE OF EXISTING NC 294 IN A ONE-LANE, TWO-WAY PATTERN. PLACE BARRICADES AS SHOWN
- TO CLOSE UPPER ENTRANCE TO PARKING LOT. (STA. 93+50, LT)
- E) COMPLETE CONSTRUCTION OF PROPOSED CULVERT AND CONSTRUCT TEMPORARY PAVEMENT FROM -L- STA. 95+00 TO STA. 99+00.
- F) ONCE COMPLETE REMOVE TEMPORARY SIGNAL, MODIFY TEMPORARY MARKINGS AS SHOWN ON TMP-14 AND PLACE TRAFFIC INTO A 2-LANE, 2-WAY PATTERN.

STEP 2

MAINTAINING TRAFFIC ON THE EXISTING ROADWAY AND USING RSD 1101.02 SHEET 1 OF 15 AND FLAGGERS AS NEEDED PERFORM THE FOLLOWING:

- A) TIE THE EXISTING ROADWAY TO THE NEWLY CONSTRUCTED WIDENED / TEMPORARY PAVEMENT SECTIONS USING WEDGING AS NECESSARY FROM -L- 11+35 TO 90+36 & -Y1- SHIFT TO -Y1TEMP-, TIES @ -Y2- AND -Y3-. PLACE BARRICADES AS SHOWN ON TMP-13 TO CHANNEL CHURCH DRIVEWAY TO -DR6-.
- B) CONSTRUCT BUILDUP OF EXISTING PAVEMENT FROM -L- STA. 95+00 TO STA. 99+00.
- C) PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-10 THRU TMP-15. PLACE TEMPORARY PAVEMENT MARKERS ACCORDING TO ROADWAY STANDARD DRAWING 1250.01.
- D) SHIFT TRAFFIC TO A TWO-WAY, TWO-LANE PATTERN AS SHOWN ON TMP-10 THRU TMP-15, TYING BACK TO THE EXISTING ROADWAY MARKINGS JUST PAST CROWE RD.





TEMPORARY TRAFFIC CONTROL PHASING