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PROJ. REFERENCE NO.	SHEET NO.
17BP.14.R.141	TMP-2

PROJECT PHASING

PHASE I

STEP 1: - ERECT WORK ZONE ADVANCED WARNING SIGNS USING DETAIL DRAWINGS FOR WORK ZONE SIGNS. (SEE RDWY STD. 1101.01)

- INSTALL PORTABLE TRAFFIC SIGNALS AS REQUIRED IN THE SIGNAL PLANS. (SEE SHEET SIG-1)

NOTE: STEP 2 SHALL BE COMPLETED IN A CONTINUOUS OPERATION.

STEP 2: - USING RDWY STD 1101.02 SHEET 1 OF 15, PERFORM THE FOLLOWING ON SR 1501:

- REMOVE, AS NECESSARY, EXISTING PAVEMENT MARKINGS AND PLACE TEMPORARY PAVEMENT MARKINGS (PAINT) FROM -L- STA 12+50 +/- TO STA 17+00 +/-.(SEE TMP-3)

- ACTIVATE PORTABLE TRAFFIC SIGNALS AND DIRECT SR 1501(HUNTING COUNTRY ROAD) TRAFFIC INTO A ONE LANE, TWO-WAY PATTERN IN THE EXISTING WESTBOUND LANE OF SR 1501(HUNTING COUNTRY ROAD)(SEE TMP-3)

STEP 3: - REMOVE EXISTING BRIDGE RAIL(RIGHT SIDE), SAW CUT AND REMOVE RIGHT SIDE OF EXISTING BRIDGE NECESSARY TO CONSTRUCT PHASE I (SEE STRUCTURE PLANS), AND INSTALL TEMPORARY GUARDRAIL FROM -L- STA 13+56 +/- TO STA 15+65 +/-.(SEE TMP-3)

- INSTALL TEMPORARY SHORING NO.1 BEHIND TEMPORARY GUARDRAIL FROM -L- STA 13+79 +/- TO STA 13+93 +/-.(SEE TMP-3)

- INSTALL TEMPORARY SHORING NO. 2 BEHIND TEMPORARY GUARDRAIL FROM -L- STA 15+18 +/- TO STA 15+42 +/-.(SEE TMP-3)

STEP 4: - CONSTRUCT STRUCTURES PER THE STRUCTURE PLANS STAGE 1.

- CONSTRUCT -L- (SR 1501 HUNTING COUNTRY ROAD) FROM STA 12+50 TO STA 17+00 EASTBOUND LANE (RIGHT SIDE) EXCLUDING FINAL PAVEMENT LAYER.

PHASE II

NOTE: STEP 1 SHALL BE COMPLETED IN A CONTINUOUS OPERATION.

STEP 1: - USING ROWY STD 1101.02 SHEET 1 OF 15, PERFORM THE FOLLOWING ON SR 1501:

- REMOVE, AS NECESSARY, PAVEMENT MARKINGS PLACED IN STEP 2 PHASE I, AND PLACE TMPORARY PAVEMENT MARKINGS(PAINT) FROM -L- STA 12+50 +/- TO STA 17+00 +/-.(SEE TMP-4)

- INSTALL TEMPORARY GUARDRAIL FROM -L- STA 13+78 +/- TO STA 15+65 +/-(SEE TMP-4), AND REMOVE GUARDRAIL PLACED IN STEP 2 PHASE 1.

- ACTIVATE PORTABLE TRAFFIC SIGNALS AND DIRECT SR 1501(HUNTING COUNTRY ROAD) TRAFFIC INTO A ONE LANE, TWO-WAY PATTERN IN THE EASTBOUND LANE OF SR 1501(HUNTING COUNTRY ROAD)(SEE TMP-4)

STEP 2: - REMOVE WESTBOUND SIDE OF EXISTING STRUCTURES(SEE STRUCTURE PLANS).

- INSTALL TEMPORARY SHORING NO.1 BEHIND TEMPORARY GUARDRAIL FROM -L- STA 13+79 +/- TO STA 13+97 +/-.(SEE TMP-4)

- INSTALL TEMPORARY SHORING NO. 2 BEHIND TEMPORARY GUARDRAIL FROM -L- STA 15+24 +/- TO STA 15+42 +/-.(SEE TMP-4)

STEP 3: - CONSTRUCT STRUCTURES PER THE STRUCTURE PLANS STAGE 2.

- CONSTRUCT -L- (SR 1501 HUNTING COUNTRY ROAD) FROM STA 12+50 TO STA 17+00 WESTBOUND LANE EXCLUDING FINAL PAVEMENT LAYER.

STEP 4: - USING RDWY STD 1101.02 SHEET 1 OF 15, CONSTRUCT GUARDRAIL. REMOVE TEMPORARY GUARDRAIL PLACED IN STEP 1, PHASE II. PLACE THE FINAL LAYER OF SURFACE COURSE, AND THE FINAL PAVEMENT MARKINGS (PAINT) ON THE ENTRE PROJECT (SEE SHEET PMP-1).

STEP 5: - REMOVE ALL TEMPORARY TRAFFIC CONTROL DEVICES.

- OPEN SR 1501(HUNTING COUNTRY ROAD) TO 2-LANE, 2-WAY TRAFFIC.

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SEAL
NORTH CAROLINA PROFESSIONAL SEAL 20119 ENGINEER LLOYD D. BROWN

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION WORK ZONE TRAFFIC CONTROL

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PHASING

11/16/2016
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