PHASING

PHASE I

STEP 1: USING RSD 1101.01 SHEET 3 OF 3, INSTALL ADVANCE WARNING SIGNS
ON GLADY FORK RD (SR 3452), BAILEY RD (SR 3452), BENNETT RD
(SR 3446), AND MCFEE RD (SR 3466).

STEP 2: USING RSD 1101.02 SHEET 1 OF 14, PLACE TEMPORARY PAVEMENT
MARKINGS AND INSTALL PORTABLE SIGNALS AS SHOWN ON TMP-4.
ACTIVATE PORTABLE SIGNALS, PLACE TRAFFIC CONTROL DEVICES, AND
SHIFT TRAFFIC TO A ONE-LANE, TWO-WAY PATTERN ON THE RIGHT
(WESTERN) SIDE OF -Y1- AS SHOWN ON TMP-4.

STEP 3: USING RSD 1101.02 SHEET 1 OF 14, INSTALL TEMPORARY GUARDRAIL
FROM -Y1- STA 12+17 +/- TO -Y1- STA STA 13+05 +/- AND FROM
-L- STA 10+70 +/- TO -L- STA 11+44 +/-.
INSTALL TEMPORARY SHORING LOCATION 1 AND TEMPORARY SHORING
LOCATION 2.

STEP 4: AWAY FROM TRAFFIC AND USING RSD 1101.02 SHEET 1 OF 14, AS
NEEDED, CONSTRUCT THE BRIDGE AND BEGIN ROAD CONSTRUCTION AS
SHOWN ON TMP-4 UP TO BUT NOT INCLUDING THE FINAL LAYER OF
SURFACE COURSE. REMOVE TEMPORARY SHORING 1 AND TEMPORARY
SHORING 2 ONCE BRIDGE FOUNDATION IS COMPLETE.

STEP 5: USING RSD 1101.02 SHEET 1 OF 14, PERFORM THE FOLLOWING IN A
CONTINUOUS MANNER:
 - REMOVE TEMPORARY GUARDRAIL.
 - USE WEDGING TO CONSTRUCT A TIE-IN FROM THE PHASE I PATTERN
   TO THE PHASE II PATTERN SHOWN IN TMP-5.
 - MOVE DEVICES AND SHIFT TRAFFIC TO THE PHASE II PATTERN,
   DEACTIVATING AND REMOVING THE TEMPORARY PORTABLE SIGNAL
   SYSTEM.

PHASE II

STEP 1: USING RSD 1101.02 SHEET 1 OF 14, CONTINUE CONSTRUCTION AND
REMOVE THE EXISTING BRIDGE. (SEE TMP-5)

STEP 2: USING RSD 1101.02 SHEET 1 OF 14, COMPLETE CONSTRUCTION
INCLUDING THE FINAL LAYER OF SURFACE COURSE AND FINAL
PAVEMENT MARKINGS ACCORDING TO THE PAVEMENT MARKING PLANS.
(SEE TMP-5)

STEP 3: REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES.

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

PHASING