DocuSign Envelope ID: 0BC3BB75-413E-4C42-AB54-C98979C969A8

CONSTRUCTION PHASING

PROJ. REFERENCE NO.	SHEET NO.
17BP.14.R.79	TMP-1B

PHASE I

STEP 1:

INSTALL WORK ZONE ADVANCE WARNING SIGNS ON ALL ROADWAYS WITHIN THE PROJECT LIMITS (REFER TO TMP–2 THROUGH TMP–4). IF WORK IS NOT PURSUED WITHIN THREE DAYS OF SIGN INSTALLATION, THE SIGNS SHALL BE COVERED OR REMOVED IN A METHOD APPROVED BY THE ENGINEER.

INSTALL/CONSTRUCT TEMPORARY SIGNALS, INCLUDING SIGNAGE, BUT DO NOT ACTIVATE (SEE TMP–2). COVER SIGNS UNTIL SIGNALS ARE ACTIVATED.

STEP 2:

USING RSD NO 1101.02 (SHEET 1 OF 15), OBLITERATE EXISTING CONFLICTING MARKINGS, AND PLACE TEMPORARY PAVEMENT MARKINGS AS FOLLOWS (SEE TMP–2).

–L– STA. 9+85+/– TO STA. 13+00+/–

ACTIVATE TEMPORARY SIGNALS AND SHIFT TRAFFIC FROM A TWO–LANE, TWO–WAY TRAFFIC PATTERN TO A ONE–LANE, TWO–WAY TRAFFIC PATTERN AS SHOWN ON TMP–2.

STEP 3:

USING FLAGGERS AS NECESSARY, REMOVE PORTION OF EXISTING BRIDGE AND INSTALL TEMPORARY GUARDRAIL AND BARRIER AS SHOWN IN DETAIL TMP–1 ON SHEET TMP–2.

STEP 4:

USING FLAGGERS AS NECESSARY, CONSTRUCT TEMPORARY SHORING AND NEW CULVERT AS SHOWN ON TMP–2. WITHIN LIMITS OF CULVERT CONSTRUCTION AND AFTER COMPLETION, REPLACE PORTIONS OF EXISTING L BACK TO EXISTING GRADE.

CONSTRUCT TEMPORARY DETOUR AS FOLLOWS (SEE CROSS SECTIONS –L– PHASE 1 AND TMP–2):

–L– STA. 10+86+/– TO STA. 12+22+/–

PHASE II

STEP 1:

USING RSD NO. 1101.01 (SHEET 1 OF 15), PLACE TEMPORARY PAVEMENT MARKINGS AND OBLITERATE EXISTING, CONFLICTING MARKINGS AS FOLLOWS (SEE TMP–3)

–L– STA. 9+88+/– TO STA. 13+00+/–

SHIFT TRAFFIC FROM A ONE–LANE, TWO–WAY TRAFFIC PATTERN ON EXISTING L TO A ONE–LANE, TWO–WAY TRAFFIC PATTERN ON TEMPORARY DETOUR (SEE TMP–3).

STEP 2:

USING FLAGGERS AS NECESSARY, REMOVE REMAINDER OF EXISTING BRIDGE, CONSTRUCT TEMPORARY SHORING AND REMAINDER OF CULVERT AS SHOWN ON TMP–3. WITHIN LIMITS OF CULVERT CONSTRUCTION AND AFTER COMPLETION, REPLACE PORTIONS OF EXISTING L BACK TO EXISTING GRADE.

STEP 3:

USING RSD NO. 1101.02 (SHEET 1 OF 15), OBLITERATE STOP BARS AND DEACTIVATE TEMPORARY SIGNALS, REMOVING ALL RELATED SIGNAGE.

PHASE III

STEP 1:

ALTERNATING LANE CLOSURES AS NECESSARY, COMPLETE CONSTRUCTION OF –L–, INCLUDING THE FINAL LAYER OF SURFACE COURSE, REMOVE TEMPORARY DETOUR, AND INSTALL FINAL PAVEMENT MARKINGS (SEE FINAL PAVEMENT MARKING PLANS).

REMOVE ALL TRAFFIC CONTROL DEVICES AND ADVANCE WARNING SIGNS FROM SR 1250 AND PLACE TRAFFIC IN ITS FINAL PATTERN.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

wsp
1001 Morehead Square Dr.
Suite 610
Charlotte NC, 28203
NC LIC. NO. F–0165

APPROVED: 12/14/2018 DATE:

SEAL

DocuSigned by:
Richard A. Odynski
C8F4D0BE5...

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

CONSTRUCTION PHASING

11/29/2018
T:\NCDOT_Div14_LIBR\Graham 87 (17BP.14.R.79)\17BP.14.R.79_TC_TMP_01B.dgn
dahmd