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PROJ. REFERENCE NO.	SHEET NO.
15BPR.2	TMP-1C

PHASING

PHASE I

STEP 1
USE SHEET TMP-3 TO PLACE CHANGEABLE MESSAGE SIGNS AT EACH BRIDGE APPROACH A MINIMUM OF 10 CALENDAR DAYS PRIOR TO CLOSING NEW HILL HOLLEMAN ROAD BRIDGE AS DESCRIBED IN STEP 3. SEE TMP-1C FOR APPROPRIATE MESSAGES.

USE ROADWAY STANDARD DRAWING NUMBER 1101.01 SHEET 3 OF 3 TO PLACE WORK ZONE ADVANCED WARNING SIGNS ON NEW HILL HOLLEMAN ROAD. USE SHEET TMP-6 TO PLACE WORK ZONE ADVANCED WARNING SIGNS W20-1 AND SP-11299 ON US 1 NORTHBOUND AND SOUTHBOUND.

DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK UNLESS COVERED. INSTALL AND COVER DETOUR SIGNS AS SHOWN ON SHEET TMP-3.

STEP 2
UNCOVER DETOUR SIGNS AND USE ROADWAY STANDARD DRAWING NUMBER 1101.03 SHEET 1 AND TMP-5 TO CLOSE NEW HILL HOLLEMAN ROAD BRIDGE. CLOSE BRIDGE INSIDE OF RAMPS AS SHOWN ON SHEET TMP-5. REVISE MESSAGE ON CHANGEABLE MESSAGE SIGNS AT EACH BRIDGE APPROACH. SEE TMP-1C FOR APPROPRIATE MESSAGES

CONTRACTOR MAY BEGIN WORK ON BRIDGE DECK

STEP 3
COMPLETE SUBSTRUCTURE REHABILITATION OF NEW HILL HOLLEMAN ROAD BRIDGE USING THE FOLLOWING:
USE ROADWAY STANDARD DRAWING NUMBER 1101.02 SHEET 4 TO CLOSE LEFT OR RIGHT LANE ON US 1 FOR SUBSTRUCTURE WORK ON NEW HILL HOLLEMAN ROAD BRIDGE. NORTHBOUND LANES SHALL NOT BE CLOSED MONDAY THROUGH FRIDAY BETWEEN THE HOURS OF 6:00 AM AND 10:00 AM. SOUTHBOUND LANES SHALL NOT BE CLOSED BETWEEN THE HOURS OF 3:00 PM AND 7:00 PM. SEE INTERMEDIATE CONTRACT TIME.

WHEN NECESSARY, USE TMP-6 TO CLOSE US 1 NORTHBOUND OR SOUTHBOUND AND DETOUR TRAFFIC UP RAMPS TO PERFORM SUBSTRUCTURE REHABILITATION OF NEW HILL HOLLEMAN ROAD BRIDGE. USE LAW ENFORCEMENT TO DIRECT TRAFFIC AT TOP OF RAMP. US 1 SHALL NOT BE CLOSED MONDAY THROUGH SUNDAY BETWEEN THE HOURS OF 5:00 AM AND 10:00 PM. WHEN USING RAMPS TO DETOUR TRAFFIC, US NORTHBOUND AND SOUTHBOUND SHALL NOT BE CLOSED AT THE SAME TIME. SEE INTERMEDIATE CONTRACT TIME.

COMPLETE REHABILITATION OF BRIDGE DECK BEGAN IN STEP 2 PLACE PAVEMENT MARKING ON BRIDGE AS SHOWN ON ROADWAY STANDARD DRAWING NUMBER 1205.12 SHEET 1.

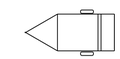
STEP 4
REMOVE ALL DETOUR AND WORK ZONE ADVANCED WARNING SIGNS INSTALLED IN STEP 1. OPEN NEW HILL HOLLEMAN ROAD TO TRAFFIC.

NEW HILL HOLLEMAN ROAD

STEP 1

MESSAGE NO. 1	MESSAGE NO. 2
BRIDGE WILL CLOSE	BEGIN DATE

CHANGEABLE MESSAGE SIGN

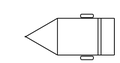


STEP 2

MESSAGE NO. 1	MESSAGE NO. 2
BRIDGE CLOSED	NB US-1 RAMP OPEN

(SB US-1)

CHANGEABLE MESSAGE SIGN



APPROVED: J. Stuart Bourne DATE: 3/6/2018
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SEAL

NORTH CAROLINA PROFESSIONAL SEAL 19680 ENGINEER J. STUART BOURNE

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

PHASING
AND
CHANGABLE MESSAGE SIGNS

06-MAR-2018 13:42
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