

LEGEND

GENERAL

- DIRECTION OF TRAFFIC FLOW
- DIRECTION OF PEDESTRIAN TRAFFIC FLOW
- EXIST. PVMT.
- NORTH ARROW
- PROPOSED PVMT.
- TEMP. SHORING (LOCATION PURPOSES ONLY)



SIGNALS

- EXISTING
- PROPOSED
- TEMPORARY

PAVEMENT MARKINGS

- EXISTING LINES
- TEMPORARY LINES

TRAFFIC CONTROL DEVICES

- BARRICADE (TYPE III)
- CONE
- DRUM SKINNY DRUM TUBULAR MARKER
- TEMPORARY CRASH CUSHION
- FLASHING ARROW BOARD
- FLAGGER
- LAW ENFORCEMENT
- TRUCK MOUNTED ATTENUATOR (TMA)
- CHANGEABLE MESSAGE SIGN

TEMPORARY SIGNING

- PORTABLE SIGN
- STATIONARY SIGN
- STATIONARY OR PORTABLE SIGN

PAVEMENT MARKERS

- CRYSTAL/CRYSTAL
- CRYSTAL/RED
- YELLOW/YELLOW

PAVEMENT MARKING SYMBOLS

- PAVEMENT MARKING SYMBOLS

TEMPORARY PAVEMENT MARKING

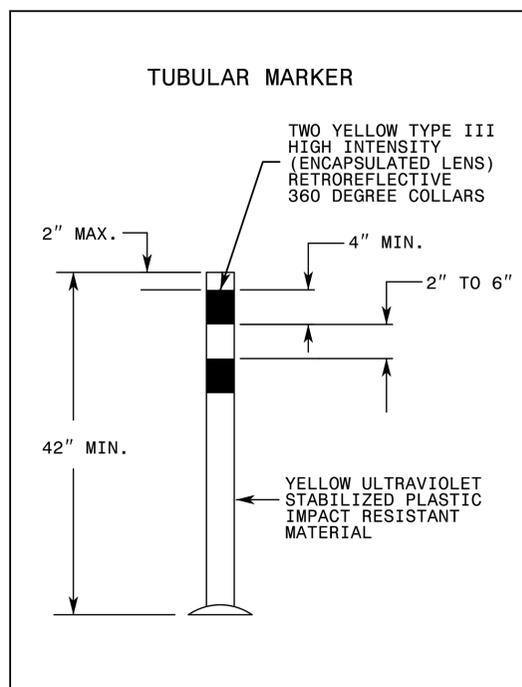
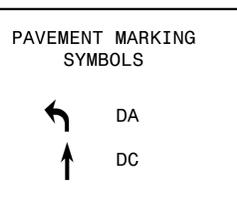
SYMBOL	DESCRIPTION
<u>PAVEMENT MARKING LINES</u>	
<u>4" COLD APPLIED PLASTIC (TYPE 4)</u>	
CA	WHITE EDGELINE
CB	YELLOW EDGELINE
CD	WHITE MINISKIP (3 FT - 9 FT/SP)
CE	WHITE SOLID LANE LINE
CI	YELLOW DOUBLE CENTER
C8	WHITE MINISKIP (2 FT - 6 FT/SP)

PAVEMENT MARKING SYMBOLS & CHARACTERS

SYMBOL	DESCRIPTION
<u>4" COLD APPLIED PLASTIC (TYPE 4)</u>	
DA	LEFT TURN ARROW
DC	STRAIGHT ARROW

PAVEMENT MARKERS

SYMBOL	DESCRIPTION
<u>TEMPORARY RAISED</u>	
MI	CRYSTAL & RED
MH	YELLOW & YELLOW



PHASING

NOTES:

REPLACE MARKINGS AND RETURN TRAFFIC TO THE CURRENT TRAFFIC PATTERN AT THE END OF EACH WORK PERIOD UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

MAINTAIN VEHICULAR ACCESS TO ALL RESIDENCES AND BUSINESSES DURING THE LIFE OF THE CONTRACT UNLESS OTHERWISE NOTED IN THE PHASING OR DIRECTED BY THE ENGINEER.

THE TERM RSD DENOTES "ROADWAY STANDARD DRAWING".

STEP 1: INSTALL WORK ZONE ADVANCE WARNING SIGNS ON US 158/ CARATOKE HWY/ N. CROATAN HWY ACCORDING TO RSD 1101.01, SHEET 2 OF 3.

STEP 2: AWAY FROM TRAFFIC, BEGIN BRIDGE SUB-STRUCTURE REHAB. USING RSD 1101.02 (SHEET 3 OF 15), MATERIAL MAY BE DELIVERED TO BARGES, EXCEPT BETWEEN STEPS 3-7.

PLACE & COVER STATIONARY SIGNS SHOWN ON SHEETS TMP-3 & TMP-8.

COMPLETE THE REQUIREMENTS OF STEP 3 THROUGH STEP 7. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.)

NOTE: SPEED LIMIT REDUCTION IS ONLY IN EFFECT DURING THE ICT.

STEP 3: UNCOVER SPEED REDUCTION SIGNS AND USING RSD 1101.02 (SHEET 3 OF 15) DURING NIGHT TIME HOURS, SHIFT WESTBOUND TRAFFIC INTO OUTSIDE LANE. INSTALL TEMPORARY PAVEMENT MARKINGS AND PAVEMENT MARKERS ALONG WESTBOUND BRIDGE AND TEMPORARY WESTBOUND PATTERN.

STEP 4: USING RSD 1101.02 (SHEET 3 OF 15) DURING NIGHT TIME HOURS, COMPLETE INSTALLATION OF TEMPORARY PAVEMENT MARKINGS, PAVEMENT MARKERS, AND TRAFFIC CONTROL DEVICES AND SHIFT EASTBOUND US 158 INTO TEMPORARY TRAFFIC PATTERN. USE LAW ENFORCEMENT AS NECESSARY. (SEE TMP-3 THRU TMP-6)

STEP 5: AWAY FROM TRAFFIC, COMPLETE BRIDGE SUPER-STRUCTURE REHABILITATION.

STEP 6: USING DRUMS, SHIFT EASTBOUND TRAFFIC TO OUTSIDE LANE OF FINAL PATTERN DURING NIGHT TIME HOURS. USING RSD 1101.02 (SHEET 3 OF 15) DURING NIGHT TIME HOURS, REMOVE CONFLICTING TEMPORARY MARKINGS AND MARKERS AND PLACE TEMPORARY MARKINGS AND MARKERS IN FINAL LOCATION. OPEN ALL EASTBOUND LANES TO FINAL PATTERN. REMOVE ALL EASTBOUND TEMPORARY SIGNS AND DEVICES, EXCEPT FOR ADVANCE WARNING SIGNS W-20-1, SP-11299 & G-20-2A.

STEP 7: USING DRUMS, KEEP WESTBOUND TRAFFIC IN OUTSIDE LANE OF ORIGINAL PATTERN DURING NIGHT TIME HOURS. USING RSD 1101.02 (SHEET 3 OF 15) DURING NIGHT TIME HOURS, REMOVE CONFLICTING TEMPORARY MARKINGS & MARKERS AND PLACE TEMPORARY MARKINGS AND MARKERS IN FINAL LOCATION. OPEN ALL LANES TO FINAL PATTERN. REMOVE ALL WESTBOUND TEMPORARY SIGNS AND DEVICES, EXCEPT FOR ADVANCE WARNING SIGNS W-20-1, SP-11299 & G-20-2A.

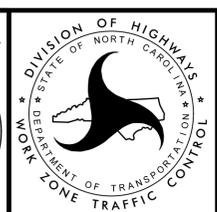
STEP 8: COMPLETE BRIDGE SUB-STRUCTURE REHAB BEGUN IN STEP 2.

STEP 9: USING RSD 1101.02 (SHEET 12 OF 15), PLACE FINAL PAVEMENT MARKINGS IN THE FINAL TRAFFIC PATTERN. REMOVE ALL TEMPORARY SIGNS AND DEVICES.

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



APPROVED: *Helen Shyu*
 DATE: 12/20/2016
 SEAL: 042517
 HELLEN SHYU
 PROFESSIONAL ENGINEER
 OF 1587/SA05E44EF



TRANSPORTATION MANAGEMENT PLAN
 LEGEND, TEMPORARY PAVEMENT MARKING SCHEDULE AND PHASING