

PLOT DRIVER: NCDOT_pdf_color_eng_50.ppt
 USER: AFaulkne
 DATE: 7/14/2015
 TIME: 4:12:23 PM
 FILE: p:\w\p\p\TFA014\SouthEast_Tampa\Documents\000166\CON0079759\CON0096213\000000000250061\6.0_CAD_BIM\6.2_Work_In_Progress\BP-5500FF_TrafficControl\TCP\BP-5500FF_TMP-5500FF_TMP-5500FF.dgn

REVISIONS

NOTES:

INSTALL ADVANCE WORK ZONE WARNING SIGNS AS SHOWN ON RSD 1101.01, SHEET 2 OF 3, AS NECESSARY, PRIOR TO BEGINNING WORK.

COVER EXISTING OVERHEAD SIGNS (SUCH AS "EXIT ONLY" PANELS) THAT CONFLICT WITH TEMPORARY TRAFFIC PATTERNS.

THE CONTRACTOR MAY BEGIN WORK ON ANY STAGE IN ANY ORDER.

THE CONTRACTOR MAY NOT WORK ON BRIDGE NO. 83, 84 & 222 SIMULTANEOUSLY WITH BRIDGE 231.

IF EACH STAGE OF WORK IS NOT COMPLETE AT THE END OF ONE WORK PERIOD (MONDAY THRU FRIDAY AS ALLOWED IN THE LANE CLOSURE TIME RESTRICTIONS), REMOVE ALL TRAFFIC CONTROL DEVICES, COVER OR REMOVE ALL SIGNS FOR THE LANE CLOSURES, REMOVE MARKINGS FOR TEMPORARY TRAFFIC PATTERN, PLACE TEMPORARY MARKING (COLD APPLIED PLASTIC, TYPE IV - 4") IN THE EXISTING PATTERN AND RETURN TRAFFIC TO THE EXISTING PATTERN.

RECORD THE EXISTING MARKING PRIOR TO PLACING TEMPORARY MARKING IN ORDER TO RETURN TRAFFIC TO THE EXISTING PATTERN AT THE END OF THE WORK PERIOD OR END OF EACH STAGE OF CONSTRUCTION.

STAGING - BRIDGE NOS. 83, 84, & 222

WORK ON BRIDGE NOS. 83, 84 & 222 CONSISTS OF THE INSTALLATION OF EXPANSION JOINTS AND EPOXY OVERLAY (SEE STRUCTURE PLANS).

ROADWAY PREP WORK

STEP 1:

USING RSD 1101.02, SHEETS 3, 9 AND 10 OF 15 (LANE CLOSURES), MILL AND REPAVE EXISTING SHOULDERS AT THE WEST END OF BRIDGE NOS. 83 AND 84 AS SHOWN ON SHEETS TMP-5, TMP-10 AND TMP-20.

STAGE 1 CONSTRUCTION

STEP 1:

USING RSD 1101.03, SHEET 9 OF 9 (ROLLING ROAD BLOCK) ON US 70/US 17/NC 55 INSTALL STAGE 1 TEMPORARY MARKING, THEN CLOSE LANES AS SHOWN ON SHEETS TMP-4 THRU TMP-8 AND PLACE TRAFFIC IN THE TEMPORARY PATTERN.

STEP 2:

WITH TRAFFIC IN THE STAGE 1 TRAFFIC PATTERN, AS SHOWN ON SHEETS TMP-4 THRU TMP-8, COMPLETE BRIDGE WORK IN THE AREAS SHOWN.

STEP 3:

AFTER BRIDGE WORK IS COMPLETE (IN AREAS SHOWN ON SHEETS TMP-4 THRU TMP-8, USING RSD 1101.03, SHEET 9 OF 9 (ROLLING ROAD BLOCK) ON US 70/US 17/NC 55, REMOVE TEMPORARY MARKINGS, PLACE TEMPORARY MARKING (COLD APPLIED PLASTIC, TYPE IV - 4") IN THE EXISTING PATTERN AND OPEN TRAFFIC BACK UP TO THE EXISTING PATTERN.

STAGE 2 CONSTRUCTION

STEP 1:

USING RSD 1101.03, SHEET 9 OF 9 (ROLLING ROAD BLOCK) ON US 70/US 17/NC 55 INSTALL STAGE 1 TEMPORARY MARKING, THEN CLOSE LANES AS SHOWN ON SHEETS TMP-9 THRU TMP-13 AND PLACE TRAFFIC IN THE TEMPORARY PATTERN.

STEP 2:

WITH TRAFFIC IN THE STAGE 2 TRAFFIC PATTERN, AS SHOWN ON SHEETS TMP-9 THRU TMP-13, COMPLETE BRIDGE WORK IN THE AREAS SHOWN.

STEP 3:

AFTER BRIDGE WORK IS COMPLETE (IN AREAS SHOWN ON SHEETS TMP-9 THRU TMP-13, USING RSD 1101.03, SHEET 9 OF 9 (ROLLING ROAD BLOCK) ON US 70/US 17/NC 55, REMOVE TEMPORARY MARKINGS, PLACE TEMPORARY MARKING (COLD APPLIED PLASTIC, TYPE IV - 4") IN THE EXISTING PATTERN AND OPEN TRAFFIC BACK UP TO THE EXISTING PATTERN.

STAGE 3 CONSTRUCTION

STEP 1:

USING RSD 1101.03, SHEET 9 OF 9 (ROLLING ROAD BLOCK) ON US 70/US 17/NC 55 INSTALL STAGE 1 TEMPORARY MARKING, THEN CLOSE LANES AS SHOWN ON SHEETS TMP-14 THRU TMP-18 AND PLACE TRAFFIC IN THE TEMPORARY PATTERN.

STEP 2:

WITH TRAFFIC IN THE STAGE 3 TRAFFIC PATTERN, AS SHOWN ON SHEETS TMP-14 THRU TMP-18, COMPLETE BRIDGE WORK IN THE AREAS SHOWN.

STEP 3:

AFTER BRIDGE WORK IS COMPLETE (IN AREAS SHOWN ON SHEETS TMP-14 THRU TMP-18, USING RSD 1101.03, SHEET 9 OF 9 (ROLLING ROAD BLOCK) ON US 70/US 17/NC 55, REMOVE TEMPORARY MARKINGS, PLACE TEMPORARY MARKING (COLD APPLIED PLASTIC, TYPE IV - 4") IN THE EXISTING PATTERN AND OPEN TRAFFIC BACK UP TO THE EXISTING PATTERN.

PLACEMENT OF FINAL MARKING

STEP 1:

USING RSD 1101.02, SHEETS 3, 9 AND 10 OF 15 (LANE CLOSURES), RSD 1101.02, SHEET 12 OF 15 (MOVING OPERATION) OR RSD 1101.03, SHEET 9 OF 9 (ROLLING ROAD BLOCK), PLACE FINAL PAVEMENT MARKINGS AND MARKERS AS SHOWN IN THE FINAL PAVEMENT MARKING PLAN, RE-INSTALL RUMBLE STRIPS IN AREAS WHERE SHOULDERS WERE REPAVED IN "ROADWAY PREP WORK" ACCORDING TO RSD 665.01, AND OPEN ALL LANES TO THE FINAL TRAFFIC PATTERN.

NOTE: PLACEMENT OF FINAL MARKING IN THIS STEP INCLUDES BRIDGE NO. 231 AND ALL ADDITIONAL BRIDGES, AS SHOWN IN THE FINAL PAVEMENT MARKING PLAN.

STEP 2:

REMOVE ALL REMAINING TRAFFIC CONTROL DEVICES.

NOTES:

INSTALL ADVANCE WORK ZONE WARNING SIGNS AS SHOWN ON RSD 1101.01, SHEET 2 OF 3, AS NECESSARY, PRIOR TO BEGINNING WORK.

THE CONTRACTOR MAY BEGIN WORK ON ANY STAGE IN ANY ORDER.

THE CONTRACTOR MAY NOT WORK ON BRIDGE NO. 231 SIMULTANEOUSLY WITH ANY OTHER BRIDGE.

IF EACH STAGE OF WORK IS NOT COMPLETE AT THE END OF ONE WORK PERIOD (MONDAY THRU FRIDAY AS ALLOWED IN THE LANE CLOSURE TIME RESTRICTIONS), REMOVE ALL TRAFFIC CONTROL DEVICES, COVER OR REMOVE ALL SIGNS FOR THE LANE CLOSURES, AND RETURN TRAFFIC TO THE EXISTING PATTERN.

STAGING - BRIDGE NO. 231

WORK ON BRIDGE NO. 231 CONSISTS OF REPLACING THE MODULAR JOINT AT BENT 51 (SEE STRUCTURE PLANS).

STEP 1:


USING SHEET TMP-24 AND RSD 1101.02, SHEET 3 OF 15 (LANE CLOSURES) ON US 17/NC 55, COMPLETE STAGE 1 BRIDGE WORK.

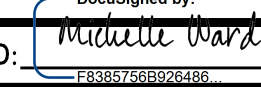

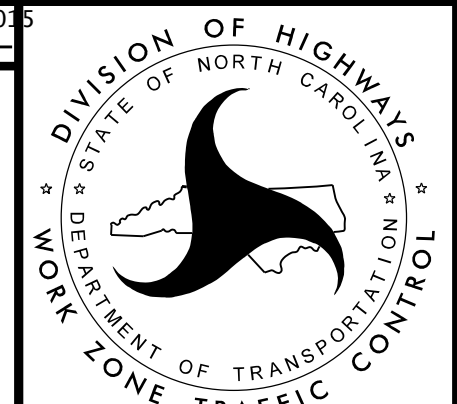
STEP 1:

USING SHEET TMP-24 AND RSD 1101.02, SHEET 3 OF 15 (LANE CLOSURES) ON US 17/NC 55, COMPLETE STAGE 2 BRIDGE WORK.

STEP 3:

REMOVE ALL REMAINING TRAFFIC CONTROL DEVICES.

PROJ. REFERENCE NO. BP-5500FF	SHEET NO. TMP-3
 HDR Engineering, Inc. of the Carolinas 3733 National Drive, Suite 207 Raleigh, N.C. 27612 N.C.B.E.L.S. License Number: F-0116	

APPROVED:  DATE: 7/15/2015 		TEMPORARY TRAFFIC CONTROL STAGING
--	---	--