PROJ. REFERENCE NO.	SHEET NO.
SS-4903BR	TMP-3

PHASING

THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING DRIVEWAYS AS DIRECTED BY THE ENGINEER.

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.

PHASE I

STEP 1
INSTALL WORK ZONE ADVANCE WARNING SIGNS. SEE RSD 1101.01.

STEP 2
AWAY FROM TRAFFIC, AS MUCH AS POSSIBLE, AND USING LANE CLOSURES (RSD 1101.02, SHEETS 1 AND 2), WHEN NECESSARY, INSTALL AND ACTIVATE TEMPORARY SIGNAL 03-0389T AT THE INTERSECTION OF BEACH ROAD AND CAUSEWAY ROAD/OCEAN ISLE BEACH ROAD (SEE SIGNAL PLANS AND TMP-4).

STEP 3

WEDGE EXISTING PAVEMENT IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANES.

COMPLETE WEDGING AND WIDENING SIMULTANEOUSLY SO THAT CURRENT TRAFFIC PATTERNS, DROP-OFF REQUIREMENTS AND POSITIVE DRAINAGE ARE MAINTAINED.

WHILE MAINTAINING TRAFFIC IN EXISTING TRAFFIC PATTERN AND USING RSD 1101.02 (SHEET 1 AND 2 OF 15) AND LAW ENFORCEMENT AS NEEDED, BEGIN CONSTRUCTING AS MUCH AS POSSIBLE OF THE PROPOSED OUTSIDE WIDENING AND PROPOSED CURB & GUTTER (SEE SHEET TMP-4).

-L- (LEFT) FROM STA 14+11 +/- TO -Y2-
-L- (RIGHT) FROM STA 14+43 +/- TO -Y1-
-Y1- (LEFT) FROM STA 10+64 +/- TO -L-
-Y1- (RIGHT) FROM STA 14+17 +/- TO -Y-
-Y2- (LEFT) FROM -L- TO STA 10+51 +/-
-Y2- (RIGHT) FROM -Y- TO STA 11+03 +/-
-Y- (LEFT) FROM -Y2- TO STA 10+48 +/-
-Y- (RIGHT) FROM -Y1- TO STA 15+52 +/-

STEP 4
INSTALL TEMPORARY PAVEMENT MARKINGS, TRAFFIC CONTROL DEVICES AND TEMPORARY SIGNING AS SHOWN ON SHEET TMP-5. DEACTIVATE AND REMOVE EXISTING SIGNAL EQUIPMENT AND SHIFT TRAFFIC TO NEW TRAFFIC PATTERN.

PHASE II

STEP 1
USING RSD 1101.02 (SHEET 1 OF 15) AS NEEDED, COMPLETE CONSTRUCTION OF THE PROPOSED OUTSIDE WIDENING, PROPOSED CURB & GUTTER AND PAVEMENT REMOVAL (SEE SHEET TMP-5).

-L- (LEFT) FROM STA 11+34 +/- TO 14+11 +/-
-L- (RIGHT) FROM STA 11+34 +/- TO 14+43 +/-
-Y1- (RIGHT) FROM STA 10+72 +/- TO 14+17 +/-
-Y2- (LEFT) FROM STA 10+51 +/- TO 15+00 +/-
-Y2- (RIGHT) FROM STA 11+03 +/- TO 15+00 +/-
-Y- (LEFT) FROM STA 10+20 +/- TO 15+52 +/-

STEP 2
USING RSD 1101.02 (SHEET 1 OF 15) AS NEEDED, CONSTRUCT PROPOSED CENTER ISLAND OF ROUNDABOUT (SEE SHEET TMP-5).

STEP 3
USING RSD 1101.02 (SHEET 1 OF 15), CONSTRUCT PROPOSED MONOLITHIC ISLANDS, PLACE FINAL LAYER OF SURFACE COURSE AND INSTALL TEMPORARY PAVEMENT MARKINGS IN THE FINAL PATTERN AS SHOWN IN THE FINAL PAVEMENT MARKING PLANS.

STEP 3
USING RSD 1101.02 (SHEET 1 OF 15), INSTALL FINAL PAVEMENT MARKINGS AND MARKERS AS SHOWN IN THE FINAL MARKING PLANS.

APPROVED: 2017.05.03 10:08:33 -04'00' DATE:

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 034343 ENGINEER M. MATTHEW THIGPEN

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

PHASING

5/3/2017
\\vrbd\proj\Raleigh\38286.04 NCDOT SS-4903BR\NCDOT\Traffic\TrafficControl\TCP\SS-4903BR_tc_tmp_03.dgn
User:mthigpen