



# PHASING

## PHASE III

**NOTE:** - COMPLETE THE WORK REQUIRED OF PHASE III, STEPS 1A & 1B IN A CONTINUOUS MANNER.  
 - COORDINATE WITH R-2413C TO SHIFT TRAFFIC TO PROPOSED US 220 SB LANES.

### STEP 1A

USING RSD 1101.02 (SHEET 3 OF 15) ON SB US 220, CONSTRUCT CROSSOVER -LREVSX XOVR- FROM -LREV SB- STA 97+88± TO -LREV END- STA 100+73± (SEE SHEETS TMP-19 THRU 20).

### STEP 1B

USING RSD 1101.02 (SHEET 1 & 3 OF 15), PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS, REMOVE CONFLICTING PCB AND INSTALL PCB AS SHOWN FOR PHASE III, STEP 1 TRAFFIC PATTERNS AND SIMULTANEOUSLY SHIFT TRAFFIC TO THE FOLLOWING TEMPORARY PATTERNS (SEE LOCAL NOTE 1):

- FOR US 220 (2-LANE/2-WAY) (SEE SHEETS TMP-24 THRU 28):
  - L REV- STA 84+00± TO STA 86+18± (SB LANES)
  - LREV SB- STA 86+18± TO STA 98+19±
  - LREVSX XOVR- (MEDIAN CROSSOVER -LREVSX XOVR- STA 97+88± TO -LREV END- STA 100+76±)

- NC 68 ACCESS TO US 220 (2-LANE/2-WAY) (SEE SHEETS TMP-25 & 26):
  - NC68 SB- STA 10+00± TO SB -LREV SB-
  - NB NC 68 ACCESS TO US 220 REMAINS IN PHASE II PATTERN (-NC68NB DET-)

CLOSE EXISTING ACCESS FROM BENNETT FARM ROAD TO EXISTING US 220 NEAR -LREV- STA 84+00± (SEE SHEET TMP-18).

### STEP 2

USING RSD 1101.02 (SHEETS 1, 3 & 9 OF 15), BEGIN ITS CONSTRUCTION (SEE ITS PLANS AND INTELLIGENT TRANSPORTATION SYSTEMS PROJECT SPECIAL PROVISIONS).

AWAY FROM TRAFFIC, BEGIN PROPOSED CONSTRUCTION AT THE FOLLOWING LOCATIONS (SEE SHEETS TMP-21 THRU 25):

- L REV- STA 75+60± TO 86+18± (NB LANES)
- LREV NB- STA 86+18± TO STA 90+09±

USING RSD 1101.02 (SHEET 9 & 10 OF 15) AND AWAY FROM TRAFFIC, CONSTRUCT WEDGING AND WIDENING FROM -NC68 NB- STA 10+00± TO STA 16+00± AND TIE TO EXISTING NB US 220. WEDGE NB US 220 FROM -LREV NB- STA 92+45± TO STA 96+00± (SEE SHEETS TMP-25 THRU 27).

AWAY FROM TRAFFIC BEGIN REMOVAL OF TEMPORARY AND ABANDONED EXISTING PAVEMENTS.

### STEP 3

USING RSD 1101.02 (SHEET 9 & 10 OF 15), PLACE TEMPORARY PAVEMENT MARKINGS AND SHIFT NB NC 68 TRAFFIC FROM -NC68NB DET- TO -NC68 NB- (SEE SHEETS TMP-30 THRU 33).

USING RSD 1101.02 (SHEET 9 OF 15), CONSTRUCT WEDGING AND WIDENING OF EXISTING NB US 220 AT THE FOLLOWING LOCATIONS (SEE SHEETS TMP-29 THRU 33):

- LREV NB- STA 90+09± TO STA 92+45±, RT (WEDGING & WIDENING)
- LREV NB- STA 92+45± TO STA 96+00±, RT (WIDENING ONLY)
- LREV NB- STA 96+00± TO STA 98+39±, RT (WEDGING & WIDENING)
- LREV END- STA 98+41± TO STA 105+65±, RT (WEDGING & WIDENING)

## PHASE IV

**NOTE:** COORDINATE WITH R-2413C TO SHIFT NORTHBOUND TRAFFIC TO PROPOSED NB US 220 LANES IN PHASE IV (SEE LOCAL NOTE 1).

### STEP 1

COMPLETE REMAINING CONSTRUCTION BEGUN IN PHASE III.

COMPLETE ITS CONSTRUCTION.

### STEP 2

USING RSD 1101.02 (SHEET 1 OF 9), IN ONE CONTINUOUS OPERATION, SHIFT NB US 220 TRAFFIC INTO THE PROPOSED NORTHBOUND LANES FROM -L REV- STA 75+60± TO -LREV END- STA 105+65±.

### STEP 3

USING RSD 1101.02 (SHEET 3 OF 15), COMPLETE CONSTRUCTION OF -L- MEDIAN CURB AND GUTTER, DRAINAGE, CONCRETE ISLANDS AND MEDIAN FROM NORTH OF NC 68 INTERCHANGE TO -LREV END- STA 105+65± (SEE SHEET TMP-34).

USING RSD 1101.02 (SHEET 3 OF 15), COMPLETE REMOVAL OF TEMPORARY AND ABANDONED EXISTING PAVEMENTS BEGUN IN PHASE III (SEE SHEET TMP-34).

### STEP 4

USING RSD 1101.02 (SHEET 3 OF 15), PLACE THE FINAL LAYER OF SURFACE COURSE ON -L- LINE AND ALL -Y- LINES FINAL PAVEMENT MARKINGS AND MARKERS. OPEN ALL LANES TO TRAFFIC.

### STEP 5

REMOVE ALL TRAFFIC CONTROL DEVICES.

6-12-2014 REVISED PHASING IN US 220/NC 68 AREA

2/11/2015 R:\TrafficControl\TCP\2413ca\_tcp\_phasing\_iii&iv.dgn Florence & Hutcheson, Inc.

APPROVED: 	DocuSigned by: <i>Michael I. Rzepka</i> DATE: 2/12/2015	 <p style="font-size: 1.2em; margin: 0;">PHASES III &amp; IV PHASING</p>
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