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ortation\TRII,036,00 (U-5008)\Traffic\TrafficControl\TCP\U-5008 TMP-3,dgr

PROJ. REFERENCE NO. SHEET NO. U-5008 TMP-3

# **PHASING**

## PHASE I

- STEP 1: VERIFY EXISTING OFF-SITE DETOUR SIGNS ARE INSTALLED CORRECTLY. INSTALL ADDITIONAL OFF-SITE DETOUR SIGNS PER TMP-11, TMP-12, AND RSD 1101.03 SHEET 1 OF 9. REMOVE EXISTING SIGNS NOT NOTED TO REMAIN.
- STEP 2: WITH SUGAR CREEK ROAD CLOSED BETWEEN RALEIGH STREET AND BEARWOOD AVENUE, BEGIN BRIDGE BENT 2 AND BENT 3 CONSTRUCTION.

COMPLETE INTERIOR BENTS 2 AND 3 INCLUDING SETTING OF GIRDERS BY THE DATE SHOWN IN THE ICT.

(SEE INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES)

- STEP 3: USING RSD 1101.01 SHEETS 2 AND 3 OF 3, INSTALL ADVANCE WARNING SIGNS ON GREENSBORO ST, RALEIGH ST, NORTH DAVIDSON ST, NORTHMORE ST, REDWOOD AVE, AND DINGLEWOOD AVE.
- STEP 4: BEGIN CONSTRUCTION AWAY FROM TRAFFIC AS SHOWN ON TMP-5 AND TMP-6 UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE.
- STEP 5: USING RSD 1101.02 SHEETS 1 AND 3 OF 15 AS NECESSARY, COMPLETE ROADWAY CONSTRUCTION FROM -Y7- STA 10+25± TO -Y7- STA 19+78± AND FROM -Y4- STA 10+52± TO -Y4- STA 14+20± UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE TMP-5 AND TMP-6).
- STEP 6: PLACE TEMPORARY PAVEMENT MARKINGS FROM -Y7- STA 10+43± TO -Y7- STA 19+68± AS SHOWN ON TMP-9.

## PHASE II

- STEP 1: OPEN -Y7- AND -Y4- TO TRAFFIC.

  USING RSD 1101.02 SHEETS 1 AND 3 OF 15 AS NECESSARY, PLACE
  TEMPORARY PAVEMENT MARKINGS ON -Y1- AND -L- AS SHOWN ON TMP-7
  DETOUR N DAVIDSON ST TRAFFIC TO NORTHMORE ST AS SHOWN ON
  TMP-7. USING RSD 1101.03 SHEET 1 OF 9, CLOSE SUGAR CREEK RD
  BETWEEN NORTHMORE ST AND BEARWOOD AVE AND BETWEEN BEARWOOD
  AVE AND GREENSBORO ST PLACING DEVICES AS SHOWN ON TMP-7 AND
  TMP-9. SHIFT BEARWOOD AVENUE TRAFFIC TO -Y4- AS SHOWN ON
  TMP-7.
- STEP 2: BEGIN CONSTRUCTION OF -L- FROM STA 10+00± TO 39+00± AND -Y-LINES AS SHOWN ON TMP-7 AND TMP-9. MAINTAIN ACCESS USING RSD 1101.02 SHEET 1 OF 15 AS NECESSARY.
- STEP 3: USING RSD 1101.02 SHEET 1 OF 15, COMPLETE ROADWAY

  CONSTRUCTION OF -Y4-, -Y3REV-, AND -Y2- UP TO BUT NOT

  INCLUDING THE FINAL LAYER OF SURFACE COURSE. SEE TMP-7.
- STEP 4: USING RSD 1101.02 SHEET 1 OF 15, PLACE TEMPORARY PAVEMENT MARKINGS ON -Y4-, -Y3REV-, AND -Y2- AS SHOWN ON TMP-8 AND OPEN TO TRAFFIC, RELOCATING DEVICES TO THE LOCATIONS SHOWN ON TMP-8.
- STEP 5: BEGIN -Y1- CONSTRUCTION.
- STEP 6: USING RSD 1101.02 SHEET 1 OF 15, COMPLETE -L-, -Y1-, -Y2-, -Y3REV-, -Y4-, -Y5-, -Y7-, AND -Y8- INCLUDING THE FINAL LAYER OF SURFACE COURSE. PLACE PAVEMENT MARKINGS ACCORDING TO THE PAVEMENT MARKING PLANS.
- STEP 7: OPEN -L- AND -Y- LINES TO TRAFFIC.
- STEP 8: REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES ASSOCIATED WITH SUGAR CREEK ROAD CONSTRUCTION.

#### PHASE III

- WORK IN AREAS 1, 2, AND 3 MAY TAKE PLACE CONCURRENTLY.
- STEP 1: COMPLETE THE WORK REQUIRED IN AREA 1, AREA 2, AND AREA 3.
- STEP 2: REMOVE ALL REMAINING WORK ZONE TRAFFIC CONTROL DEVICES ASSOCIATED WITH U-5008 IN ALL AREAS.

### AREA 1 - E CRAIGHEAD RD AND N DAVIDSON ST

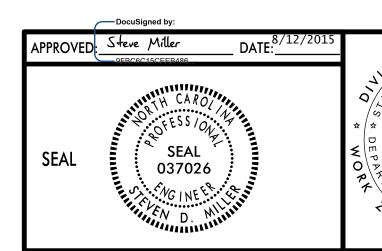
- STEP 1: USING RSD 1101.03 SHEET 1 OF 9, CLOSE E CRAIGHEAD RD AND N DAVIDSON ST DETOURING TRAFFIC OFF SITE AS SHOWN ON TMP-10.
- STEP 2: CONSTRUCT -Y3- AND -Y6- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE.
- STEP 3: CONSTRUCT THE FINAL LAYER OF SURFACE COURSE AND PLACE PAVEMENT MARKINGS ACCORDING TO THE PAVEMENT MARKING PLANS.
- STEP 4: OPEN -Y3- AND -Y6- TO FINAL PATTERN AND REMOVE ALL AREA 1 WORK ZONE TRAFFIC CONTROL DEVICES.

## AREA 2 - TRYON ST AND EASTWAY DR

- STEP 1: USING RSD 1101.01 SHEET 2 OF 3, INSTALL ADVANCE WARNING SIGNS ON TRYON ST AND EASTWAY DR.
- STEP 2: USING RSD 1101.02 SHEETS 3 AND 7 OF 15, CONSTRUCT IMPROVEMENTS AT THE INTERSECTION OF TRYON ST AND EASTWAY DR AS SHOWN IN THE ROADWAY PLANS.
- STEP 3: REMOVE ALL AREA 2 WORK ZONE TRAFFIC CONTROL DEVICES.

## AREA 3 - THE PLAZA AND EASTWAY DR

- STEP 1: USING RSD 1101.01 SHEET 2 OF 3, INSTALL ADVANCE WARNING SIGNS ON THE PLAZA AND EASTWAY DR.
- STEP 2: USING RSD 1101.02 SHEETS 3 AND 7 OF 15, CONSTRUCT IMPROVEMENTS AT THE INTERSECTION OF THE PLAZA AND EASTWAY DRIVE AS SHOWN IN THE ROADWAY PLANS.
- STEP 3: REMOVE ALL AREA 3 WORK ZONE TRAFFIC CONTROL DEVICES.



PHASING