



PROJ. REFERENCE NO.	SHEET NO.
R-2562D	TCP-3

PHASE I

STEP 1:
INSTALL ADVANCE WORK ZONE WARNING SIGNS ON NC 87, NC 41, AND ALL -Y- LINES IN ACCORDANCE WITH DETAIL DRAWING FOR WORK ZONE SIGNS. (SEE TCP-53)

STEP 2:
USING RDWY STD DWG 1101.02 SHEET 1 OF 7 BEGIN CONSTRUCTION AS FOLLOWS: (SEE TCP-4 THROUGH 8)

- LREV- STA 10+53+/- TO STA 23+20+/- WEDGING AND LEFT SIDE WIDENING EXCLUDING THE FINAL LAYER OF SURFACE COURSE.
- LREV- STA 24+26+/- TO STA 28+08+/- WEDGING AND LEFT SIDE WIDENING EXCLUDING THE FINAL LAYER OF SURFACE COURSE.
- LREV- STA 36+99+/- TO -LREV- STA 45+04+/- WEDGING AND LEFT SIDE WIDENING EXCLUDING THE FINAL LAYER OF SURFACE COURSE.
- Y1- STA 11+00+/- TO -LREV- EXCLUDING THE FINAL LAYER OF SURFACE COURSE.
- Y4- STA 10+20+/- TO -LREV- EXCLUDING THE FINAL LAYER OF SURFACE COURSE.
- Y11- STA 10+00+/- TO -LREV- EXCLUDING THE FINAL LAYER OF SURFACE COURSE.

USING RDWY STD DWG 1101.02 SHEET 1 OF 7 CONSTRUCT AS FOLLOWS: (SEE TCP-9 THROUGH 12)

- LREV- STA 45+04+/- TO -L2REV- STA 48+84+/- WEDGING AND LEFT SIDE WIDENING EXCLUDING THE FINAL LAYER OF SURFACE COURSE.
- L1REV STA 52+80+/- TO -L5- STA 35+60+/- RIGHT SIDE WIDENING EXCLUDING THE FINAL LAYER OF SURFACE COURSE.
- L5- STA 35+60+/- TO STA 41+02+/- RIGHT AND LEFT SIDE WIDENING UP TO THE EDGE AND ELEVATION OF THE EXISTING PAVEMENT.

USING RDWY STD 1101.02 SHEET 1 OF 7 CONSTRUCT TEMPORARY PAVEMENT AS FOLLOWS:

- LREV- STA 28+40+/- TO STA 36+98+/- RIGHT SIDE. (SEE TCP-6 THROUGH 8)
- L2REV- STA 49+10+/- TO STA 51+16+/- . (SEE TCP-9)
- L2REV- STA 52+10+/- TO STA 52+88+/- . (SEE TCP-10)

STEP 3:
USING FLAGGERS AND FLAGGER AHEAD SIGNS (W20-7A) AS DIRECTED BY THE ENGINEER, PAVE NC 87/NC 41 EXCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -L5- STA 35+60+/- TO STA 41+02+/-, AND PLACE PAVEMENT MARKINGS. (SEE TCP-13 AND 14)

COMPLETE CONSTRUCTION OF -Y1- STA 11+00+/- TO -LREV- EXCLUDING THE FINAL LAYER OF SURFACE COURSE AS BEGUN IN STEP 2.

NOTE:
COMPLETE THE WORK REQUIRED OF STEPS 4 THROUGH 8 WITHIN 90 CONSECUTIVE CALENDAR DAYS BEGINNING JUNE 11. SEE SPECIAL PROVISIONS FOR INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.

STEP 4:
USING RDWY STD 1101.03 SHEETS 1 AND 2 OF 9, AND DETAIL DRAWING FOR DETOUR SIGNING, ERECT DETOUR SIGNING, DEVICES, AND CLOSE NC 87 AT -LREV- STA 23+20+/- AND STA 23+90+/- . (SEE TCP-15 AND 16)

BEGIN CONSTRUCTION OF THE PROPOSED CULVERT AT -LREV- STA 23+70+/- . CONSTRUCT PROPOSED SEWER PIPE IN CONJUNCTION WITH THE PROPOSED CULVERT CONSTRUCTION. (SEE TCP-17)

USING RDWY STD 1101.02 SHEET 1 OF 7, BEGIN CONSTRUCTION OF HURSEY STREET FROM -Y1- STA 10+60+/- TO 11+00+/- EXCLUDING THE FINAL LAYER OF SURFACE COURSE, AND PLACE PAVEMENT MARKINGS. (SEE TCP-17)

NOTE:
COMPLETE THE WORK REQUIRED OF STEPS 5 THROUGH 7 WITHIN 21 CONSECUTIVE CALENDAR DAYS BETWEEN JUNE 11 AND AUGUST 24. SEE SPECIAL PROVISIONS FOR INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.

STEP 5:
USING RDWY STD 1101.03 SHEETS 1 AND 2 OF 9, AND DETAIL DRAWING FOR DETOUR SIGNING, ERECT DETOUR SIGNING, DEVICES, AND CLOSE NC 41 BETWEEN -L6- STA 15+20+/- AND THE INTERSECTION WITH NC 87. (SEE TCP-15 AND 16)

USING FLAGGERS AND FLAGGER AHEAD SIGNS (W20-7A) AS DIRECTED BY THE ENGINEER, PLACE PAVEMENT MARKINGS ON -L2REV- FROM STA 48+51+/- TO STA 54+50+/-, AND DIRECT TRAFFIC INTO A TWO LANE TWO WAY PATTERN UTILIZING THE TEMPORARY PAVEMENT. (SEE TCP-22 THROUGH 24)

STEP 6:
USING RDWY STD 1101.02 SHEET 1 OF 7, CONSTRUCT NC 87/NC 41 EXCLUDING THE FINAL LAYER OF SURFACE COURSE AS FOLLOWS: (SEE TCP-23 THROUGH 25)

- L2REV- STA 48+84+/- TO STA 54+50+/-
- L1REV- STA 48+84+/- TO STA 52+80+/-
- L6- STA 11+80+/- TO -L1REV-

INSTALL TEMPORARY SIGNAL NO. 1 IN ACCORDANCE WITH THE SIGNAL PLAN AND BAG SIGNAL HEADS.

PLACE PAVEMENT MARKINGS ON NC 41/87 SOUTHBOUND SIDE FROM -L1REV- STA 52+80+/- TO -L5- STA 35+60+/- IN ACCORDANCE WITH RDWY STDS 1205.01, 1205.02, 1205.04, 1205.05, 1205.08, 1250.01, AND 1251.01.

STEP 7:
IN A CONTINUOUS OPERATION USING FLAGGERS AND FLAGGER SYMBOL SIGNS (W20-7A), PLACE PAVEMENT MARKINGS, REMOVE BAGS FROM SIGNAL HEADS, ACTIVATE TEMPORARY SIGNAL NO. 1, AND OPEN NC 41 TO TRAFFIC. NORTHBOUND NC 41/87 TRAFFIC SHALL REMAIN IN ITS EXISTING PATTERN FROM -L2REV- STA 52+71+/- TO -L4- STA 38+00+/- . SOUTHBOUND NC 41/87 TRAFFIC SHALL BE DIRECTED ONTO THE NEW SOUTHBOUND LANES. (SEE TCP-26 THROUGH 30)

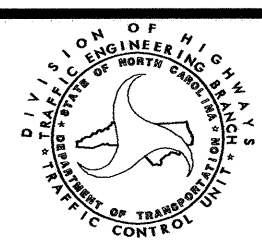
STEP 8:
COMPLETE CULVERT CONSTRUCTION AND HURSEY STREET CONSTRUCTION AS BEGUN IN STEP 4; CONSTRUCT WIDENING FROM -LREV- STA 23+20+/- TO STA 24+26+/- EXCLUDING THE FINAL LAYER OF SURFACE COURSE. PLACE PAVEMENT MARKINGS IN THE ORIGINAL LOCATIONS, AND OPEN NC 87 TO TRAFFIC. (SEE TCP-17)



PO BOX 30128 TELE 919.788.0224
RALEIGH, NC 27622 FAX 919.788.0232

**PHASE I
TRAFFIC CONTROL PHASING**

SCALE: NONE
DATE: 9/2004
DWG. BY: KWB
DESIGN BY: KWB
REVIEWED BY: TRH



REVISIONS	

Handwritten signature and date: 10-27-2004

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