-LREV- STA 10+53+/-
BEGIN CONSTRUCTION

-LREV- NC 87

-Y1- HURSEY ST

-Y4- SR 1339 4th ST

-Y4A- 4th ST

-Y5- 5th ST

-Y5A- 5th ST

-Y6- 6th ST

-Y6A- SR 1337 RICE POND RD

-Y7- 7th ST

-Y8- 8th ST

-Y8- 8th ST

-Y9- 9th ST

-Y10- 10th ST

-Y10A- DIXON ST

-Y11- 11th ST

-Y12- SR 1108 OLD 87

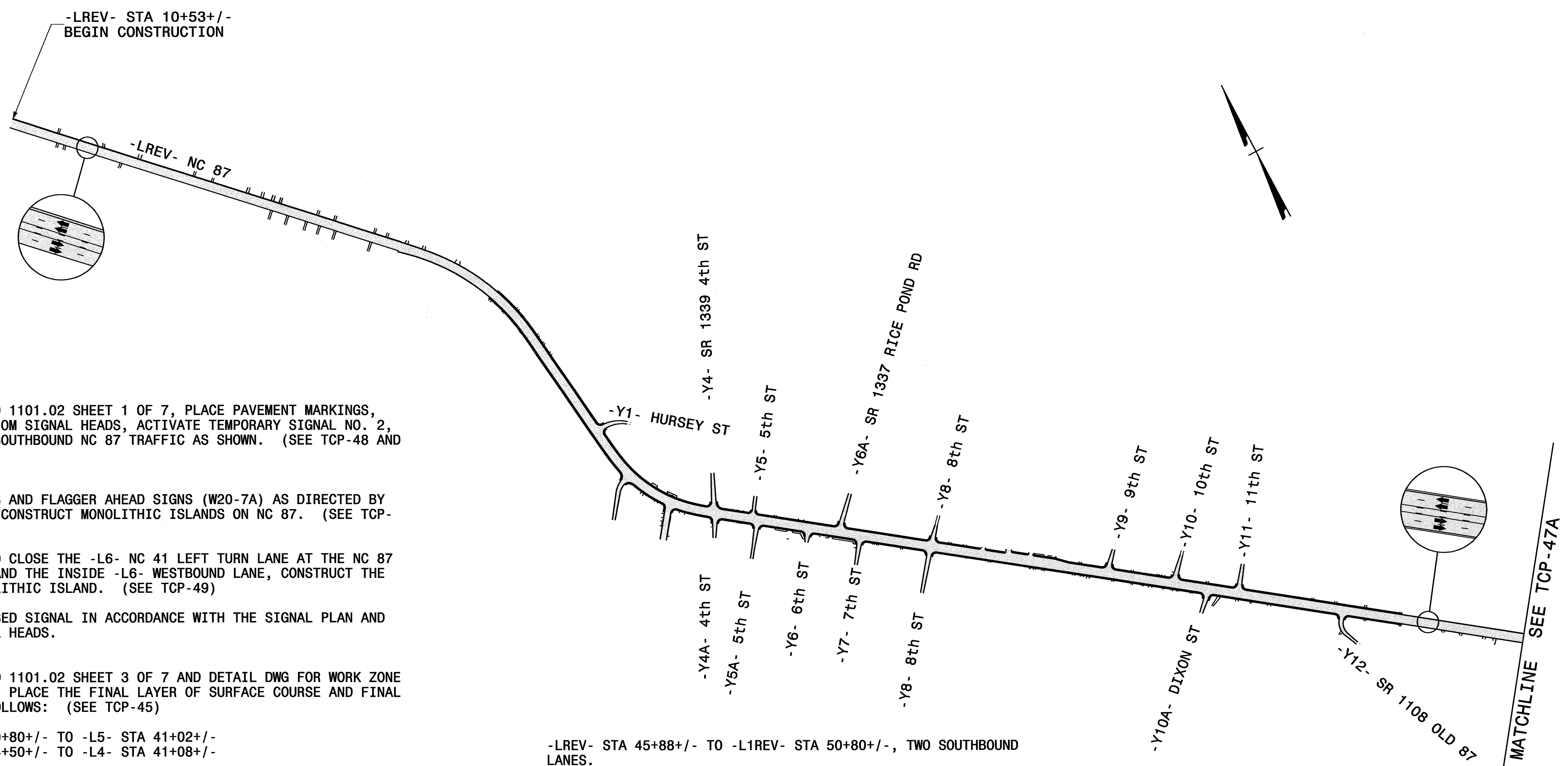MATCHLINE SEE TCP-47A

PHASE IV

STEP 1:
USING RDWY STD 1101.02 SHEET 1 OF 7, PLACE PAVEMENT MARKINGS, REMOVE BAGS FROM SIGNAL HEADS, ACTIVATE TEMPORARY SIGNAL NO. 2, AND REDIRECT SOUTHBOUND NC 87 TRAFFIC AS SHOWN. (SEE TCP-48 AND 49)

STEP 2:
USING FLAGGERS AND FLAGGER AHEAD SIGNS (W20-7A) AS DIRECTED BY THE ENGINEER, CONSTRUCT MONOLITHIC ISLANDS ON NC 87. (SEE TCP-49)

USING DRUMS TO CLOSE THE -L6- NC 41 LEFT TURN LANE AT THE NC 87 INTERSECTION AND THE INSIDE -L6- WESTBOUND LANE, CONSTRUCT THE PROPOSED MONOLITHIC ISLAND. (SEE TCP-49)

INSTALL PROPOSED SIGNAL IN ACCORDANCE WITH THE SIGNAL PLAN AND BAG THE SIGNAL HEADS.

STEP 3:
USING RDWY STD 1101.02 SHEET 3 OF 7 AND DETAIL DWG FOR WORK ZONE TRAFFIC SHIFT, PLACE THE FINAL LAYER OF SURFACE COURSE AND FINAL MARKINGS AS FOLLOWS: (SEE TCP-45)

-L1REV- STA 50+80+/- TO -L5- STA 41+02+/-
-L2REV- STA 54+50+/- TO -L4- STA 41+08+/-

USING RDWY STD 1101.02 SHEET 1 OF 7, PLACE THE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS AS FOLLOWS:

-LREV- STA 11+83+/- TO STA 45+88+/-, TWO SOUTHBOUND LANES
-Y2- FROM -LREV- TO STA 11+00+/-
-Y3- FROM -LREV- TO STA 10+80+/-
-Y4A- FROM -LREV- TO STA 10+50+/-
-Y5A- FROM -LREV- TO STA 10+80+/-
-Y6- FROM -LREV- TO STA 10+30+/-
-Y7- FROM -LREV- TO STA 10+60+/-
-Y8- FROM -LREV- TO STA 11+60+/-
-Y10A- FROM -LREV- TO STA 10+50+/-
-Y12- FROM -LREV- TO STA 10+80+/-
-Y13- FROM -LREV- TO STA 10+60+/-

USING FLAGGERS AND FLAGGER AHEAD SIGNS (W20-7A) AS DIRECTED BY THE ENGINEER, PLACE THE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS AS FOLLOWS:

-LREV- STA 45+88+/- TO -L1REV- STA 50+80+/-, TWO SOUTHBOUND LANES.
-L6- STA 11+80+/- TO -L1REV-.

STEP 4:
USING FLAGGERS AND FLAGGER AHEAD SIGNS (W20-7A) AS DIRECTED BY THE ENGINEER, DIRECT SOUTHBOUND NC 87 TRAFFIC ONTO THE OUTSIDE SOUTHBOUND LANE. SIMULTANEOUSLY, REMOVE BAGS FROM THE SIGNAL HEADS AND ACTIVATE THE PROPOSED SIGNAL AT THE NC 87/NC 41 INTERSECTION.

STEP 5:
USING RDWY STD 1101.02 SHEETS 1, 3, AND 4 OF 7 AND DETAIL DWG FOR WORK ZONE TRAFFIC SHIFT AS DIRECTED BY THE ENGINEER, PLACE THE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS AS FOLLOWS: (SEE TCP-45)
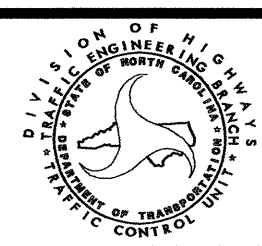
-LREV- 10+53+/- TO STA 11+83+/-, TWO SOUTHBOUND LANES.
-LREV- STA 10+53+/- TO STA 48+24+/-, TWO NORTHBOUND LANES AND CENTER TURN LANE.
-L2REV- STA 48+24+/- TO STA 54+50+/-.
-Y1- STA 10+60+/- TO -LREV-.
-Y4- STA 10+20+/- TO -LREV-.
-Y5- STA 10+20+/- TO -LREV-.
-Y6A- STA 10+20+/- TO -LREV-.
-Y8- STA 10+20+/- TO -LREV-.
-Y9- STA 10+00+/- TO -LREV-.
-Y10- STA 10+00+/- TO -LREV-.
-Y11- STA 10+00+/- TO -LREV-.

CH ENGINEERING

PO BOX 30128   TELE 919.788.0224
RALEIGH, NC 27622   FAX 919.788.0232

9-13-2004

PHASE IV OVERVIEW

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