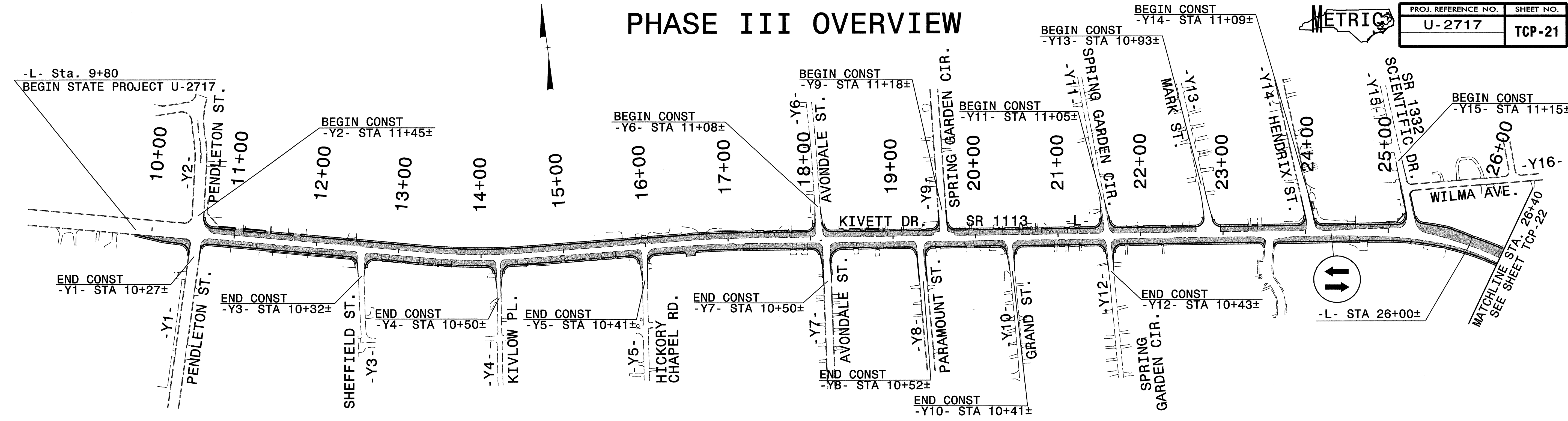


PHASE III OVERVIEW



PROJ. REFERENCE NO.	SHEET NO.
U-2717	TCP-21



PHASE III

COMPLETE THE WORK REQUIRED IN PHASE III, STEP 1 THROUGH STEP 3 IN 60 CONSECUTIVE CALENDAR DAYS.

STEP 1

USING ROADWAY STANDARD DRAWING 1101.02 (SHEETS 1 & 3 OF 7), PERFORM THE FOLLOWING (SEE SHEETS TCP-23 & 24):

- PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS AND SHIFT TRAFFIC TO MEDIAN WIDENING OF -Y22- FROM:
 - SB -Y22- STA. 18+20± TO STA. 22+20±
 - NB -Y22- STA. 17+10± TO STA. 21+10±
- PLACE/RESET PCB FROM:
 - SB -Y22- STA. 16+60± TO STA. 22+07± (TIE TO PCB)
 - NB -Y22- STA. 15+80± TO STA. 20+70± (TIE TO PCB)
- CLOSE EXISTING RAMPS 'A' & 'D' (SEE SHEET TCP-25 FOR DETOUR ROUTES)
- RESET WFB FROM: -L- STA. 39+25± TO STA. 39+67±
- L- STA. 41+47± TO STA. 41+85±

BEHIND BARRIER AND USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 OF 7), CONSTRUCT THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE SHEETS TCP-23 & 24):

- L- STA. 38+40± TO STA. 38+70± (PARTIAL SECTION LT)
- L- STA. 39+20± TO STA. 39+70± (PARTIAL SECTION LT)
- L- STA. 41+50± TO STA. 41+90± (PARTIAL SECTION LT)
- RAMP 'A' FROM RP 'A' STA. 14+80± TO PROPOSED -L-
- RAMP 'A' PROPOSED TIE TO EXISTING -Y22-
- RAMP 'D' FROM RP 'D' STA. 12+00± TO STA. 12+60± (REMAINING PORTION)
- RAMP 'D' FROM RP 'D' STA. 12+60± TO PROPOSED -L-
- RAMP 'D' PROPOSED TIE TO EXISTING -Y22-
- Y21- STA. 11+16± TO PROPOSED -L-

COMPLETE CONSTRUCTION OF PROPOSED STRUCTURE (STAGE I) FROM -L- STA. 40+17± TO STA. 40+99± (LT OF C.L.).

COMPLETE PROPOSED CONSTRUCTION AT THE FOLLOWING LOCATIONS (BEGUN IN PHASE I):

- L- STA. 37+20± TO STA. 38+40± (PARTIAL SECTION LT)
- L- STA. 38+70± TO STA. 39+20± (PARTIAL SECTION LT)
- L- STA. 39+70± TO STA. 40+17± (PARTIAL SECTION LT)
- L- STA. 40+99± TO STA. 41+50± (PARTIAL SECTION LT)
- L- STA. 41+90± TO STA. 42+70± (PARTIAL SECTION LT)
- RAMP 'A' FROM -Y22- STA. 21+33± TO RP 'A' STA. 14+80±
- RAMP 'D' FROM -Y22- STA. 20+23± TO RP 'D' STA. 12+00± (FULL SECTION)
- RAMP 'D' FROM RP 'D' STA. 12+00± TO STA. 12+60± (PARTIAL SECTION)
- Y23- STA. 10+17± TO STA. 12+10± WITH TEMPORARY TIE TO KIVETT DR.

COMPLETE PROPOSED WEDGING/RESURFACING AND WIDENING AT THE FOLLOWING LOCATIONS:

- L- STA. 35+20± TO STA. 37+20± LT
- L- STA. 35+20± TO STA. 36+30± RT
- L- STA. 42+70± TO STA. 43+87± LT
- Y19- STA. 10+22± TO STA. 10+41± LT & RT
- Y20- STA. 11+00± TO STA. 11+28± LT & RT
- Y21- STA. 10+00± TO STA. 11+16± LT & RT
- Y23- STA. 12+10± TO STA. 13+18± LT & RT

COMPLETE CONSTRUCTION OF TEMPORARY WIDENING LEFT OF PROPOSED -L- FROM STA. 42+57± TO STA. 43+00±.

STEP 2

USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 & 3 OF 7), PERFORM THE FOLLOWING IN A CONTINUOUS MANNER (SEE SHEETS TCP-26 THRU 30):

- REMOVE PCB ALONG -Y22- FROM STA. 16+68± TO STA. 22+07± (SB) (RESET FLARE) AND FROM STA. 18+00± TO STA. 21+10± (NB).
- PLACE PCB/ANCHORED PCB FROM -L- STA. 38+80± TO STA. 42+65±.
- PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS ON KIVETT DR., -Y22-, AND RAMPS 'A' & 'D' AND TIE TO EXISTING.
- SHIFT TRAFFIC FROM EXISTING -L- (KIVETT DR.) TO PROPOSED -L- LEFT OF CENTERLINE FROM -L- STA. 35+20± TO STA. 43+86±.
- SHIFT NB & SB TRAFFIC TO EXISTING LANES ON -Y22- AT RAMPS 'A' & 'D' AREAS.
- OPEN PROPOSED RAMPS 'A' & 'D'.
- PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS ON -Y23- AND SHIFT TRAFFIC TO -Y23-.
- CLOSE EXISTING RAMPS 'B' & 'C' AND JACKSON LAKE RD. (SR 1158) ACCESS TO RAMP 'C' (SEE SHEET TCP-31 FOR DETOUR ROUTES).
- CLOSE ELON RD. ACCESS TO -Y22-.
- PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS AND SHIFT TRAFFIC TO MEDIAN WIDENING OF -Y22- FROM:
 - SB -Y22- STA. 10+20± TO STA. 14+00±
 - NB -Y22- STA. 10+20± TO STA. 13+50±
- PLACE/RESET PCB FROM:
 - SB -Y22- STA. 10+70± TO STA. 15+20± (TIE TO PCB)
 - NB -Y22- STA. 10+65± TO STA. 14+92± (TIE TO PCB)

USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 OF 7), CONSTRUCT THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE SHEET TCP-28):

- L- STA. 42+70± TO STA. 42+97± (WEDGING & WIDENING TIE TO -Y23-)
- Y23- PROPOSED TIE FROM PROPOSED -L- TO -Y23- STA. 10+17±

BEHIND BARRIER, CONSTRUCT THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE SHEETS TCP-27 & 29):

- L- STA. 39+40± TO STA. 39+80± (REMAINING PORTION RT)
- L- STA. 41+60± TO STA. 42+00± (REMAINING PORTION RT)
- RAMP 'B' FROM RP 'B' STA. 11+20± TO STA. 11+80±
- RAMP 'B' FROM RP 'B' STA. 12+70± TO PROPOSED -L-
- RAMP 'B' PROPOSED TIE TO EXISTING -Y22-
- RAMP 'C' FROM RP 'C' STA. 13+55± TO PROPOSED -L-
- RAMP 'C' PROPOSED TIE TO EXISTING -Y22-

COMPLETE PROPOSED CONSTRUCTION AT THE FOLLOWING LOCATIONS (BEGUN IN PHASE I):

- RAMP 'B' FROM -Y22- STA. 10+86± TO RP 'B' STA. 11+20±
- RAMP 'B' FROM RP 'B' STA. 11+80± TO STA. 12+70±
- RAMP 'C' FROM -Y22- STA. 11+26± TO STA. 13+55±

BEHIND BARRIER, BEGIN REMOVAL OF EXISTING STRUCTURE ON EXISTING KIVETT DR. (-L-) OVER I-85 BUS. (SEE LOCAL NOTE 1) (SEE SHEET TCP-27).

BEHIND BARRIER, BEGIN CONSTRUCTION OF REMAINING PORTION OF PROPOSED STRUCTURE (STAGE II) FROM -L- STA. 40+17± TO STA. 40+99± (RT OF C.L.) (SEE LOCAL NOTE 1) (SEE SHEET TCP-27).

BEHIND BARRIER AND USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 OF 7), BEGIN PROPOSED CONSTRUCTION UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AT THE FOLLOWING LOCATIONS (SEE SHEETS TCP-26 THRU 28 & 30):

- LOOP 'C' FROM LP 'C' STA. 12+80± TO -Y22- STA. 17+10± (UP TO EDGE OF EXIST. -Y22- SHLD.)
- LOOP 'C' FROM PROPOSED -L- TO STA. 12+20±
- L- STA. 37+20± TO STA. 39+40± (REMAINING PORTION RT)
- L- STA. 39+80± TO STA. 40+17± (REMAINING PORTION RT)
- L- STA. 40+99± TO STA. 41+60± (REMAINING PORTION RT)
- L- STA. 42+00± TO STA. 42+70± (REMAINING PORTION RT)
- L- STA. 42+97± TO STA. 43+87± (WEDGING/RESURFACING & WIDENING RT)

STEP 3

USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 3 OF 7), PERFORM THE FOLLOWING IN A CONTINUOUS MANNER (SEE SHEET TCP-36):

- REMOVE PCB ALONG -Y22- FROM STA. 10+70± TO STA. 15+00± (SB) AND FROM STA. 10+70± TO STA. 14+40± (NB) (RESET FLARE).
- PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS ON -Y22- AND RAMPS 'B' & 'C'.
- SHIFT NB & SB -Y22- TRAFFIC TO EXISTING LANES AT RAMPS 'B' & 'C' AREAS.
- OPEN RAMPS 'B' & 'C'.

STEP 4

COMPLETE THE FOLLOWING:

- L- STA. 26+00± TO STA. 28+00± (WEDGING/RESURFACING & WIDENING LT)
- L- STA. 28+00± TO STA. 29+60± (PARTIAL SECTION LT)
- L- STA. 29+60± TO STA. 32+70± (WEDGING/RESURFACING & WIDENING LT)

(PHASING CONTINUED ON TCP-22)

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APPROVED: *Michael T. Rzepka* DATE: 6-18-04

PHASE III OVERVIEW & PHASING SHEET 1 OF 2

SCALE: NONE		REVISIONS
DATE: 6-04		
DWG. BY: MTR		
DESIGN BY: MTR		
REVIEWED BY: MSA		

Plans prepared by:
KO & ASSOCIATES, P.C.
 Consulting Engineers
 101 SCHUB DR., SUITE #202
 RALEIGH, N.C. 27606
 For Division of Highways