

PHASING

PHASE III (CONT.)

STEP 4: REFERRING TO RSD 1101.03, SHEET 9 OF 9, USE A ROLLING ROADBLOCK TO COMPLETE TIE-IN OF PHASE III TEMPORARY MARKINGS AND SHIFT SOUTHBOUND -L- (US 29-70) TRAFFIC TO NEWLY COMPLETED NORTHBOUND -L- PAVEMENT BETWEEN PHASE II -DET2- AT -DET3- INTERSECTION AND THE NORTH PROJECT LIMITS VIA MEDIAN CROSSOVERS -DETC- AND -DETD- AS FOLLOWS:

- REMOVE CONFLICTING EXISTING PHASE II SOUTHBOUND PAVEMENT MARKINGS AND COMPLETE TIE-IN OF PHASE III TEMPORARY MARKINGS ON SOUTHBOUND US 29-70 FROM -L- STA 37+70 +/- TO -L- STA 39+50 +/- AND FROM -L- STA 78+00 +/- TO -L- STA 80+07 +/- . SEE SHEETS TMP-24, TMP-25 AND TMP-27.
- REMOVE P.C.B. FROM -DETB- STA 11+50 +/- TO -DETB- STA 12+00 +/- AND FROM -DET2- STA 18+35 +/- TO -DET2- STA 20+00 +/- .
- SHIFT DRUMS ALONG THE SOUTHBOUND LANE FROM THEIR PHASE II POSITION TO THEIR PHASE III POSITION AS SHOWN ON SHEETS TMP-24, TMP-25, TMP-27, AND TMP-28.
- DISCONTINUE ROLLING ROADBLOCK AND REROUTE SOUTHBOUND -L- TRAFFIC TO PHASE III TEMPORARY PATTERN ON NEW NORTHBOUND PAVEMENT. SEE SHEETS TMP-24 THROUGH TMP-28.
- USING RSD. NO. 1101.02, SHEET 3 OF 14, TO TEMPORARILY EXTEND RIGHT LANE CLOSURE ON SOUTHBOUND -L- TO STA 94+00 +/-, PLACE TEMPORARY PAVEMENT MARKINGS (EDGE LINE AND MERGE ARROWS) ON CLOSED SOUTHBOUND LANE AS SHOWN ON TMP-28.

CONCURRENT WITH SHIFT OF US (29-70) SOUTHBOUND TO PHASE III PATTERN, CLOSE -DET4- AS SHOWN ON SHEETS TMP-26 AND TMP-27 AND DETOUR -Y2- DCCC RD TRAFFIC VIA OLD GREENSBORO ROAD AND EVANS ROAD AS SHOWN ON SHEET TMP-21 AND TMP-22.

STEP 5: BEGIN CONSTRUCTION OF THE FOLLOWING AWAY FROM TRAFFIC UP TO BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE:

- OBLITERATE -DET2- TEMPORARY PAVEMENT FROM JUST WEST OF OLD GREENSBORO ROAD TO -DET4- .
- SOUTHBOUND LANES OF -L- (US 29-70) FROM -L- STA 42+39 +/- TO -L- STA 58+18 +/- AND FROM -L- STA 66+14 +/- TO STA 74+64 +/- AS SHOWN ON TMP-25 THROUGH THRU TMP-27.
- SOUTHBOUND RAMPS A & B (-RPA- & -RPB-) AS SHOWN ON SHEETS TMP-25 THRU TMP-27.

CONTINUE CONSTRUCTION OF -Y1-, -Y2- AND -Y3-, BEGUN IN PHASE II AND COMPLETE THE FOLLOWING AWAY FROM TRAFFIC UP TO BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE:

- -Y1- OLD GREENSBORO ROAD FROM -L- (US 29-70) TO -Y1- STA 24+06 +/- . (SEE TMP-26)
- -Y2- DCCC ROAD FROM -Y1- TO -Y2- STA 21+00 +/- . (SEE TMP-26 & 27)
- -Y3- FROM NORTH OF -DET- TO -Y1- .
- -C3- ROUNDABOUT AT -Y1-/-Y2-/-Y3- INTERSECTION. (SEE TMP-26)
- -C2- OVAL ROUNDABOUT AT -Y1-/-RPA-/-RPB- INTERSECTION. (SEE TMP-26)

STEP 6: BEHIND ROAD CLOSURES, PLACE TEMPORARY MARKINGS, SIGNS AND DEVICES ON -Y1- (OLD GREENSBORO RD) AND -Y2- (DCCC RD) AS SHOWN ON TMP-33. ONCE MARKINGS, SIGNS AND DEVICES ARE IN PLACE, REMOVE TYPE III BARRICADES FROM EAST SIDE OF THE C2 OVAL ROUNDABOUT AND FROM -Y2- STA 21+00 +/- ON DCCC ROAD TO OPEN -Y1- FROM THE OVAL ROUNDABOUT TO -Y2- AND OPEN -Y2- EAST OF -Y1- TO TRAFFIC AS SHOWN ON TMP-33.

AS DIRECTED BY THE ENGINEER, REMOVE THE TYPE III BARRICADES FROM EACH END OF RAMP C AND OPEN RAMP C TO TRAFFIC.

USING RSD 1101.02 SHEET 3 OF 14, EXTEND CLOSURE OF LEFT SOUTHBOUND LANE ON -L- (US 29-70) SOUTHWARD FROM -DETC- TO JUST SOUTH OF -DETE-, THEN INSTALL PHASE III TEMPORARY MARKINGS, AND PLACE DRUMS FOR SOUTHBOUND -L- (US 29-70) ON CLOSED LEFT LANE AND ON -DETE- AS MUCH AS POSSIBLE. (SEE SHEET TMP-31 FOR TEMPORARY MARKINGS).

THE CONTRACTOR SHALL COMPLETE PHASE III, STEP 7 DURING A SINGLE OVERNIGHT WORK PERIOD BETWEEN 7:00 PM AND 6:00 AM THE FOLLOWING MORNING. [SEE INTERMEDIATE CONTRACT TIME-LIQUIDATED DAMAGES]

STEP 7: DRUM-OFF NORTHBOUND LEFT TURN LANE ON -L- APPROACHING -DET3- AND INSTALL TYPE III BARRICADES AND CLOSE -DET3- BETWEEN -L- (US 29-70) AND -Y6- (CALDCLEUGH RD) AS SHOWN ON TMP-31. REMOVE TYPE III BARRICADES AND ROAD CLOSURE SIGNING ON -Y6- SOUTH OF THE FORMER -DET3- INTERSECTION AND REOPEN -Y6- (CALDCLEUGH RD) TO TRAFFIC SOUTH OF -DET3- .

REFERRING TO RSD 1101.03, SHEET 9 OF 9, USE A ROLLING ROADBLOCK TO:

- COMPLETE TIE-IN OF PHASE III TEMPORARY MARKINGS ON NORTHBOUND -L- (US 29-70) AS SHOWN ON SHEET TMP-31.
- EXTEND P.C.B SOUTHWARD FROM -L- STA 43+31 +/- TO -DETE- AS SHOWN ON SHEETS TMP-31 AND TMP-32.
- COMPLETE TIE-IN OF PHASE III TEMPORARY MARKINGS ON SOUTHBOUND -L- (US 29-70) AND SHIFT SOUTHBOUND -L- TRAFFIC TO NORTHBOUND -L- PAVEMENT BETWEEN MEDIAN CROSSOVER -DETE- AND -L- STA 43+35 +/- AND BACK TO SOUTHBOUND LANES VIA MEDIAN CROSSOVER -DETE- . SEE SHEETS TMP-30 THRU TMP-32.

STEP 8: AWAY FROM TRAFFIC, BEGIN CONSTRUCTION ON PROPOSED SOUTHBOUND OF -L- (US 29-70) FROM -L- STA 30+53 +/- TO -L- STA 42+39 +/- AS SHOWN ON SHEETS TMP-31 AND TMP-32.

USING RSD 1101.02, SHEET 1 OF 14 ON -Y6- (CALDCLEUGH RD) AND AWAY FROM TRAFFIC ON -L- (US 29-70), OBLITERATE -DET3- PAVEMENT BETWEEN -L- AND -Y6- . (SEE SHEET TMP-31)

THE CONTRACTOR SHALL COMPLETE PHASE III, STEP 9 WITHIN FOURTEEN (14) CALENDAR DAYS. [SEE INTERMEDIATE CONTRACT TIME-LIQUIDATED DAMAGES]

STEP 9: USING RSD 1101.03, SHEET 1, INSTALL SIGNS AND PLACE TYPE III BARRICADES TO CLOSE -DET- AND -Y1- (OLD GREENSBORO RD) TO TRAFFIC BETWEEN -Y3- AND -Y1- STA 29+55 +/- AS SHOWN ON TMP-33 AND TMP-34. DETOUR OLD GREENSBORO ROAD TRAFFIC TO -L- (US 29-70) VIA EVANS ROAD AS SHOWN ON SHEET TMP-21 AND TMP-22.

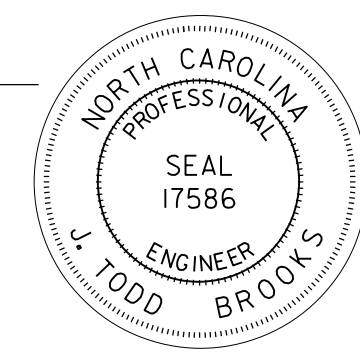
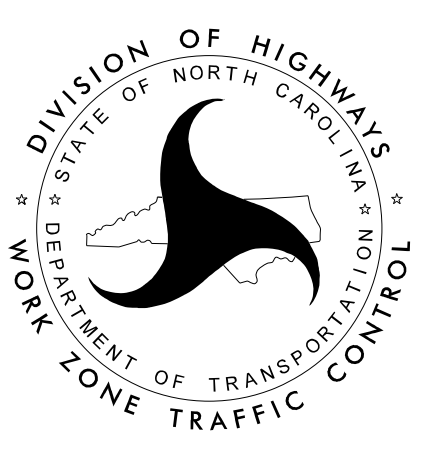
ONCE -DET- AND -Y1- ARE CLOSED, PERFORM THE FOLLOWING WORK:

- CONSTRUCT REMAINDER OF -Y1- (OLD GREENSBORO RD) UP TO -Y1- STA 26+98 AND USING RSD 1101.02, SHEET 1, MILL AND RESURFACE OF -Y1- FROM -Y1- STA 26+98 TO -Y1- STA 33+00 UP TO BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE (SEE TMP-34).
- PLACE TEMPORARY MARKINGS AND SIGNS ON -Y1 NORTH OF -Y2-/-Y3- AS SHOWN ON TMP-35 AND TMP-36.
- REMOVE TYPE III BARRICADES FROM -Y1- (OLD GREENSBORO RD) AND OPEN REMAINDER OF -Y1- TO TRAFFIC AS SHOWN ON TMP-35 AND TMP-36.

STEP 10: CONSTRUCT TEMPORARY DRIVEWAY BETWEEN -DET- AND -Y1- TO MAINTAIN ACCESS TO SPECTRUM AND SUBWAY, AND CLOSE CALDCLEUGH ROAD AS SHOWN ON TMP-35.

STEP 11: CONSTRUCT -Y3- (CALDCLEUGH RD) FROM -Y3- STA 28+00 TO -Y3- STA 32+48 +/- UP TO BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE (SEE TMP-35).

PHASE IV CONTINUED ON SHEET TMP-3C

APPROVED: _____ DATE: _____ <div style="text-align: center;">  SEAL </div>		<h1 style="font-size: 2em; margin: 0;">PHASING</h1>
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		

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