## PHASE IV

PHASE IV SHIFTS NB TRAFFIC ON -L- AND EASTBOUND TRAFFIC ON -Y6- ONTO THE NEWLY CONSTRUCTED RIGHT SIDE, WHILE MAINTAINING SB AND WB TRAFFIC IN THE FAR LEFT LANE SO THAT THE MEDIANS IN THE CENTER OF -L- AND -Y6- AND ANY REMAINING WEDGING CAN BE CONSTRUCTED TO GET TO THE FINAL CROSS SECTION UP TO BUT NOT INCLUDING FINAL SURFACE COURSE. -Y13- IS ALSO CLOSED IN THIS PHASE AND CORRESPONDS WITH THE OPENING OF -SR1-. THE CLOSURE OF -Y13- ALSO ALLOWS THE COMPLETION OF CURB AND GUTTER CONSTRUCTION ON THE RIGHT SIDE OF -L-. FINAL SIGNAL DESIGNS ARE INSTALLED IN THIS PHASE.

(CONTINUE ALL WORK BEGUN IN PHASE I, II OR III THAT HAS NOT BEEN COMPLETED)

THE CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK REQUIRED IN PHASE IV STEP 1 WITHIN A SINGLE WEEKEND PERIOD BETWEEN 7:00 PM FRIDAY TO 6:00 AM MONDAY. [SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES

- STEP 1: USING RSD 1101.02, SHEETS 1, 2, 3 AND 7 OF 15, LAW ENFORCEMENT AND FLAGGERS, PLACE TEMPORARY PAVEMENT MARKINGS, TRAFFIC CONTROL DEVICES, SIGNING, AND COMPLETE INSTALLATION/REVISION OF TEMPORARY SIGNALS FOR PHASE IV PATTERN AND SHIFT TRAFFIC TO THE NEW PATTERN FOR:
  - -L- FROM STA 11+62+/- TO STA 93+89+/- AS SHOWN ON TMP-39 THROUGH TMP-45.
  - -Y6- FROM STA 6+90+/- TO STA 34+71+/- AS SHOWN ON TMP-42, TMP-48, AND TMP-49.
  - -YA- FROM STA 10+34+/- TO STA 10+91+/- AS SHOWN ON TMP-39.
  - -Y1- FROM STA 12+76+/- TO STA 23+27+/- AS SHOWN ON TMP-39, TMP-46 AND TMP-47.
  - -Y2- FROM -L- TO STA 12+58+/- AS SHOWN ON TMP-40.
  - -Y4- FROM -L- TO STA 11+10+/- AS SHOWN ON TMP-41.
  - -Y5- FROM -L- TO STA 16+97+/- AS SHOWN ON TMP-41.
  - -Y7A- FROM -L- TO STA 10+81+/- AS SHOWN ON TMP-43.
  - -Y8- FROM STA 13+70+/- TO STA 17+02+/- AS SHOWN ON TMP-43.
  - -Y9- FROM -L- TO STA 11+71+/- AS SHOWN ON TMP-44.
  - -Y10- FROM -L- TO STA 13+17+/- AS SHOWN ON TMP-44.
  - -Y12- FROM -L- TO STA 11+34+/- AS SHOWN ON TMP-44.
  - -SR1- FROM STA 10+26+/- TO STA 18+70+/- AS SHOWN ON TMP-44 AND TMP-45.
  - -Y16- FROM STA 14+72+/- TO -Y6- AS SHOWN ON TMP-49.
- STEP 2: PERMANENTLY CLOSE -Y13- BETWEEN -L- AND STA 11+75+/- AND OPEN -SR1- TO TRAFFIC AS SHOWN ON TMP-44 AND TMP-45.

USING RSD 1101.02, SHEETS 1, 3, AND 7 OF 15, AS NECESSARY, COMPLETE CONSTRUCTION, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. OF THE FOLLOWING:

- -L- FROM -L- STA 11+62+/- TO STA 96+68+/- AS SHOWN ON TMP-39 THROUGH TMP-45.
- -Y6- FROM STA 10+20+/- TO STA 33+71+/- AS SHOWN ON TMP-42, TMP-48, AND TMP-49.
- -Y1- FROM STA 12+81+/- TO STA 22+00+/- AS SHOWN ON TMP-39 AND TMP-46.
- MEDIANS AND MONOLITHIC ISLANDS ON -L- AND ALL -Y- LINES
- PAVEMENT REMOVAL FROM -L- TO -Y13- STA 11+75+/-

USING RSD 1101.02, SHEETS 1, 2, 3 AND 7 OF 15, AS NECESSARY, BEGIN INSTALLATION OF FINAL SIGNALS. COVER SIGNAL HEADS OF FINAL INSTALLATIONS UNTIL SIGNAL CONTROL IS TRANSFERRED FROM TEMPORARY INSTALLATION TO FINAL SIGNAL AT EACH LOCATION.

THE CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK REQUIRED IN PHASE IV STEP 3 WITHIN A SINGLE WEEKEND PERIOD BETWEEN 7:00 PM FRIDAY TO 6:00 AM MONDAY. [SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES

- STEP 3: USING RSD 1101.02, SHEETS 1, 2, 3 AND 7 OF 15, LAW ENFORCEMENT AND FLAGGERS, PLACE TEMPORARY PAVEMENT MARKINGS, TRAFFIC CONTROL DEVICES, SIGNING, AND COMPLETE INSTALLATION/REVISION OF FINAL SIGNALS FOR FINAL PATTERN AND SHIFT TRAFFIC TO FOR FINAL PATTERN.
- STEP 4: USING RSD 1101.02, SHEETS 1, 2, 3 AND 7 OF 15, LAW ENFORCEMENT AND FLAGGERS, INSTALL FINAL SURFACE COURSE AND FINAL PAVEMENT MARKINGS.
- STEP 5: REMOVE ALL UNUSED EQUIPMENT AND MATERIALS AT TEMPORARY SIGNAL LOCAITONS.

REMOVE ALL TEMPORARY TRAFFIC CONTROL DEVICES.





**PHASING** 

1616 EAST MILLBROOK ROAD, SUITE 310 RALEIGH, NORTH CAROLINA 27609 (919) 876-6888 NCBEES #F-0326