

# PHASING

PROJ. REFERENCE NO. U-3338B	SHEET NO. TMP-3
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THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL EXISTING DRIVEWAYS AS DIRECTED BY THE ENGINEER.

THE CONTRACTOR TO COORDINATE WITH ENGINEER AND WAVE TRANSIT FOR BUS STOP LOCATIONS WITHIN PROJECT LIMITS.

CONSTRUCTION SHALL INCLUDE TEMPORARY AND PERMANENT WEDGING BETWEEN EXISTING, TEMPORARY AND PROPOSED PAVEMENT TO MAINTAIN POSITIVE DRAINAGE AND PROVIDE SMOOTH TRANSITIONS TO EXISTING LANES.

## PHASE I

PHASE I MAINTAINS TRAFFIC IN EXISTING PATTERNS WHILE CONSTRUCTING THE NEW QUADRANT LEFT ROADWAY (-Y7A-), CONSTRUCTING ENOUGH OF THE MAIN STREET AS WELL AS APPROPRIATE SIDE STREETS TO INSTALL 4 NEW SIGNALS FOR THE TWO NEW QUADRANT LEFT MOVEMENTS, AND THE BEGINNING OF CONSTRUCTION ON THE LEFT SIDE OF -L-.

THE CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK REQUIRED IN PHASE I STEP 1 WITHIN 180 CONSECUTIVE CALENDER DAYS FROM THE DATE OF AVAILABILTTY. [SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES]

STEP 1 MAY BE PERFORMED CONCURRENTLY WITH STEPS 2 THROUGH 8.

- STEP 1: REVISE PAVEMENT MARKINGS ON -L- FROM STA 91+81+/- TO STA 97+39+/- AS SHOWN ON TMP-23 AND SHIFT TRAFFIC TO NEW PATTERN. COMPLETE SIGNAL REVISIONS AND ACTIVATE FINAL SIGNAL 03-0786.
- STEP 2: INSTALL WORK ZONE ADVANCE WARNING SIGNS. SEE RSD 1101.01.
- STEP 3: WHILE MAINTAINING TRAFFIC IN EXISTING TRAFFIC PATTERN, USING RSD 1101.02, SHEETS 1, 2, 3, AND 7 OF 15, AS NECESSARY, BEGIN CONSTRUCTION, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE OF THE FOLLOWING:
- LEFT SIDE OF -L- FROM -L- STA 11+00+/- TO STA 45+57+/- AS SHOWN ON TMP-04 THROUGH TMP-07.
  - LEFT SIDE OF -L- FROM -L- STA 66+11+/- TO STA 96+71+/- AS SHOWN ON TMP-09, TMP-11, AND TMP-12.
  - -Y- FROM STA 11+00+/- TO TIE-IN OF -L- AS SHOWN ON TMP-04.
  - RIGHT SIDE OF -Y1- FROM STA 11+27+/- TO TIE-IN OF -L-, INCLUDING TEMPORARY PAVEMENT FROM STA 12+81 +/- TO STA 14+25+/- AS SHOWN ON TMP-04 AND TMP-13.
  - -Y3- FROM STA 14+85+/- TO TIE-IN OF -L- AS SHOWN ON TMP-05.
  - RIGHT SIDE OF -Y5- FROM STA 8+85+/- TO TIE-IN OF -L- AS SHOWN ON TMP-06.
  - RIGHT SIDE OF -Y5B- FROM STA 10+50+/- TO STA 14+58+/- AND TIE-IN OF -Y6- AS SHOWN ON TMP-14.
  - LEFT SIDE OF -Y6- FROM STA 30+00+/- TO STA 34+70+/- . INSTALL CURB, GUTTER AND SIDEWALK FROM STA 29+34+/- TO STA 30+00+/- AND WEDGE FROM PROPOSED ELEVATION TO EXISTING ELEVATION AS SHOWN ON TMP-16.
  - RIGHT SIDE OF -Y7- FROM STA 10+00+/- TO TIE-IN OF -L- AS SHOWN ON TMP-09.
  - -Y7A- FROM TIE-IN AT -L- TO TIE-IN AT -Y6-, INCLUDING WEDGING ON -L- BETWEEN STA 66+11+/- AND STA 67+88+/- . USE TYPE III BARRICADES ON -Y7A- AS SHOWN TO KEEP -Y7A- CLOSED TO TRAFFIC AS SHOWN ON TMP-09, TMP-16 AND TMP-17.
  - -Y8- FROM STA 12+00+/- TO TIE-IN OF -L- AS SHOWN ON TMP-09.
  - -Y10- FROM STA 11+49+/- TO TIE-IN OF -L- AS SHOWN ON TMP-11.
  - -Y11- FROM STA 12+61+/- TO TIE-IN OF -L- AS SHOWN ON TMP-11.
  - -Y16- FROM STA 14+72+/- TO STA 17+00+/- AS SHOWN ON TMP-16.

## STEP 3: CONTINUED

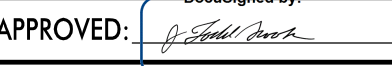
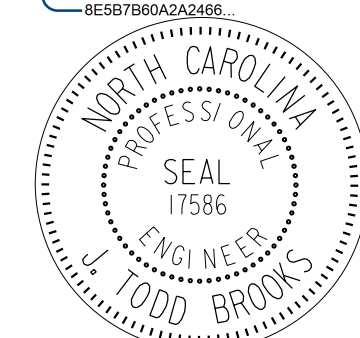
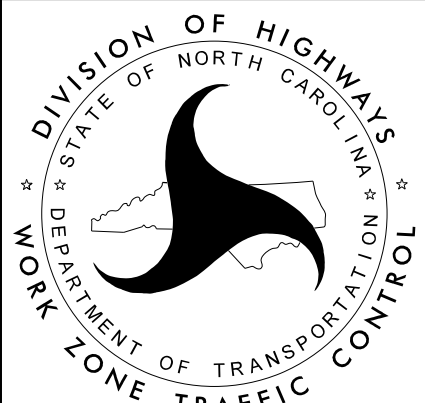
- -Y17- FROM TIE-IN OF -Y7A- TO STA 13+44+/- , USING TYPE III BARRICADES TO KEEP -Y17- CLOSED TO TRAFFIC AS SHOWN ON TMP-17.
- -SR1- AS SHOWN ON TMP-11 AND TMP-12 USING TYPE III BARRICADES TO KEEP -SR1- CLOSED TO TRAFFIC AS SHOWN ON TMP-11 AND TMP-12.
- PAVEMENT REPAIR OF ALL AREAS ALONG EXISTING ROADWAYS AS APPROVED BY THE ENGINEER.
- TRAFFIC SIGNAL SYSTEM WORK. SEE SIGNAL COMMUNICATIONS PLANS.
- TEMPORARY SIGNALS AT THE FOLLOWING LOCATIONS. COVER SIGNAL HEADS OF TEMPORARY INSTALLATIONS UNTIL TEMPORARY SIGNALS ARE PUT IN FLASH MODE AT NEW LOCATIONS OR UNTIL SIGNAL CONTROL IS TRANSFERRED TO TEMPORARY INSTALLATION AT EXISTING SIGNAL LOCATIONS. NEW SIGNAL LOCATIONS SHALL BE PUT IN FLASH MODE A MINIMUM OF TWO WEEKS PRIOR TO ACTIVATION DURING TRAFFIC SHIFT AT THE BEGINNING OF PHASE II:
  - 03-0605T1 -L- AT -Y1, EXISTING
  - 03-0049T1 -Y6- AT -L-, EXISTING
  - 03-1080T1 -Y6- AT -Y5B-, NEW
  - 03-1081T1 -Y6- AT -Y7A-/-Y16-, NEW
  - 03-1082T1 -L- AT -Y5-, NEW
  - 03-1083T1 -L- AT -Y7-/-Y7A-, NEW

STEPS 4 THRU 8 MAY BE PREFORMED CONCURRENTLY

THE CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK REQUIRED IN PHASE I STEP 4 WITHIN A SINGLE WEEKEND PERIOD BETWEEN 7:00 PM FRIDAY TO 6:00 AM MONDAY. [SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES]

- STEP 4: USING RSD 1101.03, SHEETS 1 AND 2 OF 9, CLOSE -L- BETWEEN -Y2- AND -Y3- [SEE INSET ON TMP-05]. DETOUR TRAFFIC ALONG ROUTES AS SHOWN ON TMP-51. CONSTRUCT ARCH PIPE ACROSS -L- AT STA 30+53+/- AS SHOWN ON TMP-05. REPAIR PAVEMENT AND ANY DAMAGED PAVEMENT MARKINGS. REOPEN -L- TO EXISTING TRAFFIC PATTERN.
- STEP 5: USING RSD 1101.02, SHEETS 1, 2, AND 7 OF 15, AS NECESSARY, COMPLETE CONSTRUCTION, USING APPROPRIATE PEDESTRIAN MEASURES, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE OF THE FOLLOWING:
- A. RIGHT SIDE OF -Y5- FROM -Y5- STA 8+85+/- TO TIE-IN OF -L- INCLUDING -L- FROM STA 44+14+/- AS SHOWN ON TMP-06.
  - B. PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON TMP-07 AND PLACE TRAFFIC TO NEW TEMPORARY TRAFFIC PATTERN.
  - C. LEFT SIDE OF -Y5- FROM STA 8+85+/- TO TIE-IN OF -L- INCLUDING -L- UP TO STA 45+57+/- AS SHOWN ON TMP-07.

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APPROVED:  DATE: 7/9/2015			<h1 style="text-align: center;">PHASING</h1>
SEAL			