

CONSTRUCTION PHASING

PRIOR TO BEGINNING ANY CONSTRUCTION THE CONTRACTOR SHALL INSTALL WORK ZONE ADVANCE WARNING SIGNS AS SHOWN IN THE NCDOT ROADWAY STANDARD DRAWING NO. 1101.01

PHASE 3A (U-5907)

PRIOR TO BEGINNING CONSTRUCTION, INSTALL OFFSITE DETOUR FOR THRU TRAFFIC AND TRUCK TRAFFIC AS SHOWN ON SHEET TMP-2C. THIS DETOUR SHALL BE MAINTAINED FOR THE DURATION OF THE PROJECT. CLOSE SLOAN STREET AS SHOWN ON TMP-15

STEP 1:

INSTALL TEMPORARY STRIPING AND TEMPORARY SIGNALS AND SHIFT TRAFFIC ON NEW PATTERN. WHILE MAINTAINING EXISTING TRAFFIC PATTERNS AND ACCESS TO ALL PROPERTIES, USE RSD 1101.02 FOR TEMPORARY LANE CLOSURES AND FLAGGER CONTROL AS NECESSARY TO CONSTRUCT THE FOLLOWING AS SHOWN ON SHEETS TMP-15

STEP 2:

AWAY FROM TRAFFIC, CONSTRUCT RIGHT SIDE OF -Y3- GRIFFITH STREET, -L1- SLOAN STREET, AND CURB -1B- AND CURB -1C- AS SHOWN ON TMP-15 INCLUDING, BUT NOT LIMITED TO:

- REMOVING AND REPLACING PAVEMENT
- NEW CURB AND GUTTER
- CONCRETE ISLANDS
- NEW SIDEWALK AND CURB RAMPS
- ASSOCIATED STORM DRAINAGE

NOTE: CONTRACTOR TO CONSTRUCT CURB AND GUTTER ALONG -CURBC- UP TO CB 1014 IN THIS PHASE. CONTRACTOR TO INSTAL CB 1014 AND COVER WITH STEEL PLATE. EL: 776.10'

PROVIDE WEDGING AS REQUIRED FOR POSITIVE DRAINAGE AND SMOOTH TRANSITIONS BETWEEN EXISTING AND PROPOSED GRADES.

CONSTRUCT HAWK. SEE SIGNAL PLAN FOR DETAILS.

PHASE 3B (U-5907)

STEP 1:
OPEN -L1- SLOAN STREET. REMOVE CONFLICTING TEMPORARY PAVEMENT MARKINGS. MODIFY TEMPORARY SIGNALS, INSTALL TEMPORARY PAVEMENT MARKINGS, AND SHIFT TRAFFIC ONTO NEW PATTERN. USE RSD 1101.02 FOR TEMPORARY LANE CLOSURES AND FLAGGER CONTROL AS NECESSARY TO CONSTRUCT THE FOLLOWING AS SHOWN ON SHEET TMP-16:

STEP 2:

AWAY FROM TRAFFIC, CONSTRUCT LEFT SIDE OF -Y3- GRIFFITH STREET AND -L3- BEATY STREET INCLUDING, BUT NOT LIMITED TO:

- REMOVING AND REPLACING PAVEMENT
- NEW CURB AND GUTTER
- NEW SIDEWALK AND CURB RAMPS
- ASSOCIATED STORM DRAINAGE

CONSTRUCT PIPE CROSSINGS AS SHOWN ON TMP-16

PROVIDE WEDGING AS REQUIRED FOR POSITIVE DRAINAGE AND SMOOTH TRANSITIONS BETWEEN EXISTING AND PROPOSED GRADES.

CONSTRUCT HAWK. SEE SIGNAL PLANS FOR DETAILS.

PHASE 3C (U-5907)

STEP 1:

REMOVE CONFLICTING TEMPORARY PAVEMENT MARKINGS. MODIFY TEMPORARY SIGNALS, INSTALL TEMPORARY PAVEMENT MARKINGS, AND SHIFT TRAFFIC ONTO NEW PATTERN. USE RSD 1101.02 FOR TEMPORARY LANE CLOSURES AND FLAGGER CONTROL AS NECESSARY TO CONSTRUCT THE FOLLOWING AS SHOWN ON SHEET TMP-17:

STEP 2:

AWAY FROM TRAFFIC, CONSTRUCT RIGHT SIDE OF -Y3- GRIFFITH STREET AND LEFTSIDE OF -L3- BEATY STREET AS SHOWN ON TMP-9 INCLUDING, BUT NOT LIMITED TO:

- REMOVING AND REPLACING PAVEMENT
- NEW CURB AND GUTTER
- NEW SIDEWALK AND CURB RAMPS
- ASSOCIATED STORM DRAINAGE

PROVIDE WEDGING AS REQUIRED FOR POSITIVE DRAINAGE AND SMOOTH TRANSITIONS BETWEEN EXISTING AND PROPOSED GRADES.

PHASE 3D (U-5907)

STEP 1:

REMOVE CONFLICTING TEMPORARY PAVEMENT MARKINGS. INSTALL TEMPORARY PAVEMENT MARKINGS IN FINAL LOCATIONS (SEE PMP PLAN THIS SET), AND SHIFT TRAFFIC ONTO NEW PATTERN. USE RSD 1101.02 FOR TEMPORARY LANE CLOSURES AND FLAGGER CONTROL AS NECESSARY TO CONSTRUCT THE FOLLOWING AS SHOWN ON SHEET TMP-18:

STEP 2:

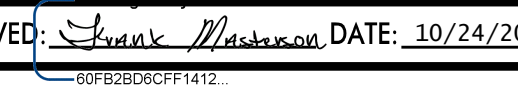

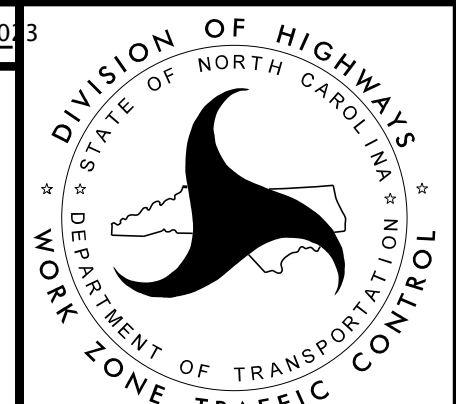
AWAY FROM TRAFFIC, CONSTRUCT RIGHT SIDE OF -Y3- GRIFFITH STREET AND LEFTSIDE OF -L3- BEATY STREET AS SHOWN ON TMP-10 INCLUDING, BUT NOT LIMITED TO:

- MONOLITHIC ISLANDS AND PEDESATRIAN SPLITTER ISLANDS FOR -Y3- GRIFFITH STREET AND -L3- BEATY STREET
- TRUCK APRON FOR ROUNDABOUT
- ASSOCIATED STORM DRAINAGE

STEP 3:

INSTALL OFFSITE DETOUR FOR THRU TRAFFIC AND TRUCK TRAFFIC AS SHOWN ON SHEET TMP-2D. THIS DETOUR SHALL BE MAINTAINED FOR THE DURATION OF PHASE 3D. PLACE FINAL LAYER OF ASPHALT, FINAL PAVEMENT MARKINGS, MARKERS, AND SIGNING. SHIFT TRAFFIC ONTO FINAL PATTERN, OPEN ALL LANES TO TRAFFIC AND REMOVE ALL TEMPORARY TRAFFIC CONTROL DEVICES

Kimley»Horn

APPROVED:  DATE: 10/24/2023 <small>61F82B06CF1413</small>			<h1 style="margin: 0;">PHASING</h1>
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