#### STEP 1

USING RSD 1101.02, SHEETS 1, AND 2 OF 14, FLAGGERS AND LAW ENFORCEMENT AS NEEDED: \* PLACE TEMPORARY PAVEMENT MARKINGS ON -L- FROM THE INTERSECTION OF -L- AND -Y1A-/-Y1B-TO -Y2- AS SHOWN ON TMP-20 AND TMP-21

- \* PLACE TEMPORARY PAVEMENT MARKINGS ON -Y1A- AND -Y1B- AS SHOWN ON TMP-20
- \* MODIFY AND ACTIVATE THE TEMPORARY SIGNAL 09-0699T3 AT THE INTERSECTION OF -L- AND -Y1A-/-Y1B-
- \* SHIFT TRAFFIC TO PHASE IV TRAFFIC PATTERN

USING RSD 1101.02, SHEET 3 OF 14, AND LAW ENFORCEMENT AS NEEDED:

- \* PLACE TEMPORARY PAVEMENT MARKINGS ON -L- FROM THE INTERSECTION OF -L- AND -Y6A-/-Y6B-TO SUMMIT SQUARE BLVD AS SHOWN ON TMP-22 AND TMP-23
- \* MODIFY AND ACTIVATE THE TEMPORARY SIGNAL 09-0557T3 AT THE INTERSECTION OF -L- AND -Y6A-/-Y6B-
- \* SHIFT TRAFFIC TO PHASE IV TRAFFIC PATTERN

OPEN PROPOSED SIDEWALK ON THE LEFT SIDE OF -L- FROM -Y6A- TO SUMMIT SQUARE BLVD

PLACE AND COVER TEMPORARY TRAFFIC CONTROL SIGNING FOR CLOSURE OF -LPB- AND -RPB- USING RSD 1101.03, SHEETS 1, AND 2 OF 9 AND TMP-21 AND TMP-2C

#### STEP 2

BEHIND BARRIER AND AWAY FROM TRAFFIC, BEGIN CONSTRUCTION AS SHOWN ON TMP-20 OF THE FOLLOWING:

- \* RIGHT SIDE OF -Y1A- FROM STA 9+50+/- TO -RDBT-
- \* -RDBT- FROM -L- STA 19+34+/- TO -Y1A-

USING RSD 1101.02, SHEET 3 OF 14 AS NEEDED, BEGIN CONSTRUCTION OF THE LEFT SIDE OF PROPOSED PAVEMENT ON THE LEFT SIDE OF -L- FROM -Y6A- TO STA 47+65+/- AS SHOWN ON TMP-22

NOTE: COORDINATE WITH ENGINEER CONSTRUCTION OF PHASE IV STEP 3

#### STEP 3:

- A. CLOSE EXISTING SIDEWALK ON THE LEFT SIDE OF -L- FROM STA 51+00+/- TO SUMMIT SQUARE BLD AND DETOUR PEDESTRIAN TRAFFIC THE RIGHT SIDE OF -L-
- B. USING RSD 1101.02, SHEET 3 OF 14 AS NEEDED, CONSTRUCT THE LEFT SIDE OF -L-FROM STA 51+00+/- TO STA 52+50+/- AS SHOWN ON TMP-23
- C. OPEN PROPOSED SIDEWALK ON THE LEFT SIDE OF -L- FROM STA 51+00+/- TO SUMMIT SQUARE BLD

COMPLETE THE REQUIREMENTS OF PHASE IV, STEP 4 THROUGH PHASE IV, STEP 6 IN 30 DAYS. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.)

# STEP 4

USING RSD 1101.02 SHEETS 1. 2 AND 3 OF 14. FLAGGERS AND LAW ENFORCEMENT AS NEEDED: \* MODIFY AND ACTIVATE TEMPORARY SIGNAL 09-1105T3 AT THE INTERSECTION OF -L- AND -LPB-/-RPB-/-Y5- (TMP-21)

- \* UNCOVER DETOUR SIGNS (TMP-21 AND TMP-2C)
- \* PLACE TYPE III BARRICADES AS SHOWN ON TMP-21 AND TMP-2C TO CLOSE RAMPS -LPB- AND
- \* CLOSE -LPB- AND -RPB- AND DETOUR EXISTING TRAFFIC
- \* PLACE TEMPORARY PAVEMENT MARKING EDGELINE ON THE LEFT SIDE OF -L- AT RAMPS -LPB-AND -RPB- (TMP-21)

# STEP 5

USING RSD 1101.02 SHEETS 1 AND 2 OF 14 AND FLAGGERS AS NEEDED:

- \* CONSTRUCT -L- FROM STA 36+50+/- TO STA 38+30+/- INCLUDING WEDGING ON EXISTING -L-TO MAINTAIN EXISTING TRAFFIC. (TMP-21)
- \* COMPLETE CONSTRUCTION OF -L- FROM STA 38+30+/- TO STA 40+00+/- AS SHOWN ON TMP-21 AND TMP-22

AWAY FROM TRAFFIC, CONSTRUCT -LPB- AND -RPB- (TMP-21)

AWAY FROM TRAFFIC, BEGIN CONSTRUCTION OF FINAL SIGNAL POLES FOR TEMPORARY SIGNAL 09-1105T6 (SEE TMP-31 AND SIGNAL PLANS)

STEP 6

TMP-3B U-2729 PLANS PREPARED FOR THE NCDOT BY

PROJ. REFERENCE NO.

MOTT MACDONALD I & E, LLC 1101 HAYNES STREET, SUITE 101

SHEET NO.

RALEIGH, NC 27604 NC LICENSE NO. F-0669

USING RSD 1101.02, SHEETS 1 AND 2 OF 14 AND LAW ENFORCEMENT AS NEEDED, COMPLETE THE FOLLOWING: (TMP-21A)

- \* MODIFY AND ACTIVATE TEMPORARY SIGNAL 09-1105T4 AT THE INTERSECTION OF -L- AND -LPB-/-RPB-/-Y5- (TMP-21A) (SEE SIGNAL PLANS)
- \* PLACE TEMPORARY PAVEMENT MARKINGS ON -L-, -LPB- AND -RPB- AS SHOWN IN TMP-21A
- \* PLACE TRAFFIC INTO NEW TEMPORARY PATTERN ON -L-. -LPB- AND RPB-
- \* REMOVE/COVER TRAFFIC CONTROL DEVICES FOR TEMPORARY DETOUR

#### STEP 7

USING RSD 1101.02, SHEETS 1, 2 AND 3 OF 14, COMPLETE CONSTRUCTION OF THE FOLLOWING:

- \* LEFT SIDE OF -L- FROM STA 12+00+/- TO -RDBT- AS SHOWN ON TMP-20
- \* RIGHT SIDE OF -Y1A- FROM STA 9+50+/- TO -RDBT- AS SHOWN ON TMP-20
- \* -RDBT- FROM -L- TO -Y1A- AS SHOWN ON TMP-20
- \* LEFT SIDE OF -Y2- (TMP-21)
- \* LEFT SIDE OF -L- FROM -Y2- TO STA 29+51+/- (TMP-21)
- \* LEFT SIDE OF -L- FROM STA 31+33+/- TO 36+50+/- AS SHOWN ON TMP-17 INCLUDING PROPOSED STAGE 1 OF STRUCTURE AND APPROACH SLABS USING SHORT TERM ROAD CLOSURES ON -Y4-TO HANG GIRDERS OVER US 52
- \* LEFT SIDE OF -L- FROM STA 40+00+/- TO STA 42+76+/- (TMP-22)
- \* LEFT SIDE OF -L- FROM STA 44+74+/- TO STA 47+65+/- (TMP-22)

#### STEP 8

PLACE AND COVER TEMPORARY TRAFFIC CONTROL SIGNING FOR CLOSURE OF -LPA- AND -RPA- USING RSD 1101.03, SHEETS 1, AND 2 OF 9 AND TMP-21A AND TMP-2D

COMPLETE THE REQUIREMENTS OF PHASE IV, STEP 9 THROUGH PHASE IV, STEP 11 IN 30 DAYS. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.)

## STEP 9

USING RSD 1101.02 SHEETS 1, 2 AND 3 OF 14, TMP-21A, TMP-2D FLAGGERS AND LAW ENFORCEMENT AS NEEDED:

- \* UNCOVER DETOUR SIGNS FOR THE CLOSURE OF -LPA- AND -RPA-
- \* PLACE TYPE III BARRICADES AS SHOWN ON TMP-21A AND TMP-2D
- \* CLOSE RAMPS -LPA- AND -RPA- AND PLACE TRAFFIC INTO TEMPORARY DETOUR.
- \* PLACE TEMPORARY PAVEMENT MARKING EDGELINE ON THE LEFT SIDE OF -L- AT RAMPS -LPA- AND -RPA- (TMP-21A)

## STEP 10

USING RSD 1101.02 SHEETS 1 AND 2 OF 14 AND LAW ENFORCEMENT AS NEEDED, CONSTRUCT -L- FROM FROM STA 29+51+/- TO STA 31+33+/- (TMP-21A)

# AWAY FROM TRAFFIC:

- \* CONSTRUCT -LPA- AND -RPA- (TMP-21A)
- \* AWAY FROM TRAFFIC, PLACE TEMPORARY PCB ON PROPOSED -L- AS SHOWN ON TMP-26
- \* BEGIN INSTALLATION OF FINAL POLES OF 09-0775T1 (SEE TMP-31 AND SIGNAL PLANS)

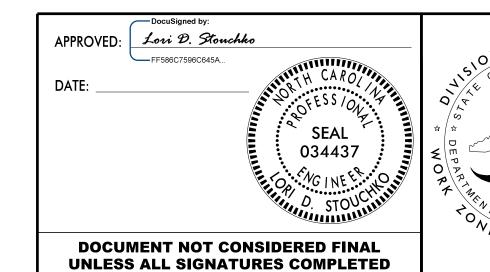
USING RSD 1101.02, SHEET 4 OF 14, PLACE TEMPORARY ANCHORED PCB AND CRASH CUSHION ON THE OUTSIDE SHOULDER ON THE RIGHT SIDE OF -Y4- (SB US 52) AS SHOWN ON TMP-26

USING RSD 1101.02, SHEETS 1, 2 AND 3 OF 14, FLAGGERS AND LAW ENFORCEMENT AS NEEDED, COMPLETE THE INSTALLATION OF FINAL SIGNAL POLES AND TEMPORARY SIGNAL 09-0557T4 (TMP-27)

## STEP 11

USING RSD 1101.02, SHEETS 1, 2 AND 3 OF 14, FLAGGERS AND LAW ENFORCEMENT AS NEEDED. COMPLETE THE FOLLOWING:

- \* PLACE TEMPORARY PAVEMENT MARKINGS ON -L-, -Y1A-, -Y1B-, -RPA-, -RPB-, AND -Y5- AS SHOWN ON TMP-25 THRU TMP-28
- \* REMOVE TRAFFIC CONTROL DEVICES FOR CLOSURE OF RAMPS -LPA- AND -RPA-
- \* REMOVE TEMPORARY SIGNAL AT THE INTERSECTION OF -L- AND -Y1A-/-Y1B-
- \* ACTIVATE TEMPORARY SIGNALS AT THE FOLLOWING (SEE SIGNAL PLANS):
- 09-1105T5 AT THE INTERSECTION OF -L- AND -LPB-/-RPB-/-Y5- (TMP-26)
- 09-0557T4 AT THE INTERSECTION OF -L- AND -Y6A-/-Y6B- (TMP-27) \* SHIFT TRAFFIC TO TEMPORARY PHASE V TRAFFIC PATTERN



TEMPORARY TRAFFIC CONTROL PHASING