

## MANAGEMENT STRATEGIES

- MAINTAIN I-85 TRAFFIC IN A MINIMUM OF THREE (3) LANES IN EACH DIRECTION DURING DAY TIME. USING LANE CLOSURES, PERFORM PAVEMENT REHABILITATION, STRUCTURE PRESERVATION AND DRAINAGE WORK.
- MAINTAIN THE I-85 SOUTH BOUND TRAFFIC IN A TEMPORARY PATTERN ON THE TWO (2) INSIDE LANES WHILE THE OUTSIDE THREE (3) LANES ARE CLOSED FOR A PERIOD NOT TO EXCEED 30 DAYS. PERFORM PAVEMENT REPAIR AND DRAINAGE WORK BEHIND TEMPORARY PCB.
- THE E. INNES ST. TO I-85 SOUTH BOUND RAMP WILL BE CLOSED AND TRAFFIC DETOURED OFF SITE FOR PAVEMENT REPAIR AND DRAINAGE WORK (SEE SHEETS TMP-4, TMP-5, TMP-8 AND TMP-10).
- CONTRACTOR SHALL COORDINATE WITH STATEWIDE TRANSPORTATION OPERATIONS CENTER REGARDING PUBLIC INFORMATION OF UTILIZING AN ALTERNATE ROUTE FOR I-85 TRAFFIC VIA I-40 AND I-77 WHILE PROJECT IS COMPLETED (SEE SHEET TMP-4).

## PHASING

- NOTE: PROTECT ANY EXCAVATION LEFT OVER NIGHT WITH PORTABLE BARRIER, STEEL PLATES, OR A TMA.
- NOTE: PROTECT ANY BREAK IN THE GUARDRAIL LEFT OVER NIGHT WITH PORTABLE BARRIER OR A TMA.
- STEP 1: USING RSD 1101.01, SHEET 1 OF 3, INSTALL WORK ZONE ADVANCE WARNING SIGNS.
- STEP 2: USING RSD 1101.02, SHEETS 4 AND 8 OF 15 AND SHEET TMP-9 AS NEEDED BEGIN PROPOSED ROADWAY AND STRUCTURE WORK.

COMPLETE THE WORK REQUIRED OF STEPS 3 AND 4 IN THIRTY (30) CONSECUTIVE CALENDAR DAYS. (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES)

- STEP 3: USING RSD 1101.03, SHEET 2 OF 9, SHEETS TMP-4, TMP-5, TMP-8, AND TMP-10, CLOSE THE E. INNES ST. TO I-85 SOUTH BOUND RAMP AND DETOUR TRAFFIC TO THE S. JAKE ALEXANDER BLVD. TO I-85 SOUTH BOUND RAMP.

USING RSD 1101.02 AND SHEETS TMP-6 THROUGH TMP-9, CLOSE THE THREE OUTSIDE LANES OF I-85 SOUTH BOUND, INSTALL TEMPORARY PCB FROM -L- STA. 499+20+/- TO -L- STA. 503+66+/-, AND INSTALL TEMPORARY PAVEMENT MARKINGS AS SHOWN.

MAINTAIN THE I-85 SOUTH BOUND TRAFFIC IN A TEMPORARY PATTERN ON THE TWO INSIDE LANES AND WORKING BEHIND TEMPORARY PCB, PERFORM CONCRETE SLAB REPLACEMENT, AND PROPOSED ROADWAY WORK. PLACE TEMPORARY PAVEMENT MARKINGS.

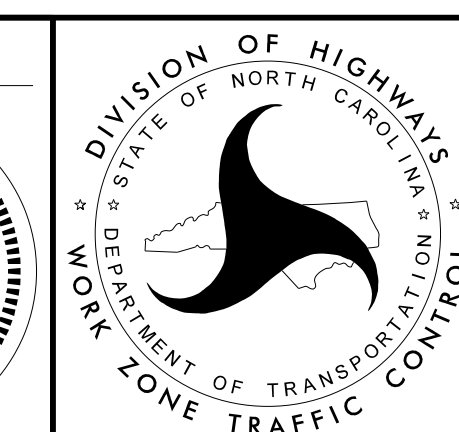
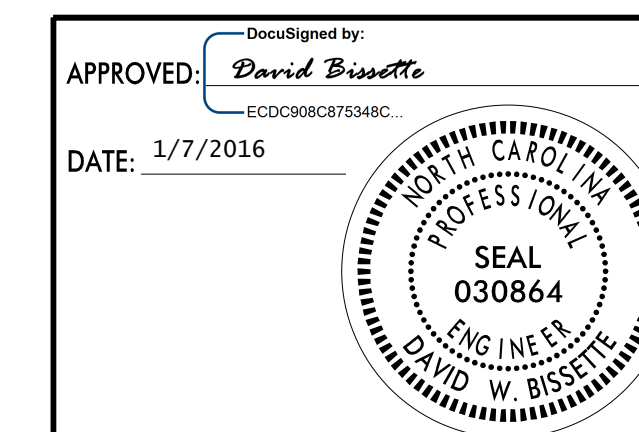
- STEP 4: REMOVE TEMPORARY PCB, INSTALLED IN STEP 3, AND OPEN LANE 3 ON I-85 SOUTH BOUND.

REMOVE OFFSITE DETOUR SIGNS AND DEVICES AND REOPEN E. INNES ST. TO I-85 SOUTH BOUND RAMP.

- STEP 5: USING RSD 1101.02, SHEETS 4 AND 8 OF 15 AND SHEET TMP-9 AS NEEDED COMPLETE THE PROPOSED ROADWAY AND STRUCTURE WORK.

- STEP 6: INSTALL FINAL PAVEMENT MARKINGS AND MARKERS.

- STEP 7: REMOVE ALL TEMPORARY TRAFFIC CONTROL DEVICES.



TRANSPORTATION  
OPERATION PLAN:  
MANAGEMENT STRATEGIES  
AND PHASING