

PHASE V

NOTE: COMPLETE WORK DESCRIBED IN PHASE V, SECTION 1 (STEP 1 AND STEP 2) MAY BE COMPLETE CONCURRENTLY WITH PHASE V, SECTION 2 (STEP 1 THRU STEP 6)

SECTION 1 - -L- STA 465+00 TO STA 650+00, -Y4- AND -Y5

SECTION 1, PHASE V, STEP 1 (TMP-115 TO TMP-133)

- A. USING RSD 1101.01, SHEETS 4, 9 AND 10 OF 14 AS NEEDED, PERFORM THE FOLLOWING:
- * PLACE TEMPORARY PAVEMENT MARKINGS ON -L- AS SHOWN ON TMP-115 THRU TMP-132
 - * REMOVE TEMPORARY PCB FROM -L-
 - * PLACE TEMPORARY PCB ON -L- AS SHOWN ON TMP-121 THRU TMP-126
 - * PLACE TEMPORARY PCB ON -L- AS SHOWN ON TMP-129 THRU TMP-132
 - * PLACE TEMPORARY PAVEMENT MARKINGS ON -Y5-, -Y5RPA-, AND -Y5RPB- AS SHOWN ON TMP-124 THRU TMP-131, AND TMP-133
 - * SHIFT TRAFFIC ON -L-, -Y5-, -Y5RPA- AND -Y5RPB- INTO NEW TEMPORARY TRAFFIC PATTERN
- B. USING RSD 1101.01, SHEET 4 AND 10 OF 14, REMOVE TEMPORARY ANCHORED BARRIER ON OUTSIDE SHOULDER OF NB -L- (TMP-74), MILL TEMPORARY WEDGING THAT EXTENDED THE SUPERELEVATION OF THE SHOULDER WHERE PROPOSED ROLLOVER IS IN THE TEMPORARY NB LANE TO INTERMEDIATE LAYER AND PAVE PROPOSED SHOULDER FROM STA 619+44+/- TO STA 629+30+/-
- BEHIND BARRIER, CONSTRUCT THE FOLLOWING:
- * CENTER OF -L- FROM STA 574+63+/- TO PROPOSED APPROACH SLAB AT 585+00+/- AS SHOWN ON TMP-121 AND TMP-122
 - * CENTER OF -L- FROM PROPOSED APPROACH SLAB AT 587+27+/- TO STA 605+30+/- AS SHOWN ON TMP-122 THRU TMP-126
 - * CENTER OF -L- FROM STA 634+63+/- TO STA 645+46+/- AS SHOWN ON TMP-131 THRU TMP-132
- USING RSD 1101, SHEET 3 OF 14 AS NEEDED, CONSTRUCT MONOLITHIC ISLANDS ON -Y5-

SECTION 1, PHASE V, STEP 2:

- A. USING RSD 1101, SHEETS 1, 2, 3, 4, 9 AND 10 OF 14 AS NEEDED PLACE FINAL SURFACE COURSE
- B. USING RSD 1101, SHEETS 1, 2, 3, 4, 9 AND 10 OF 14 AS NEEDED PLACE FINAL PAVEMENT MARKINGS

END PHASE V, SECTION 1

SECTION 2 - -L- FROM STA 650+00 TO STA 915+07, -Y1B-, -Y6- AND -Y7-

PHASE V (TMP-286 TO TMP-298)

- STEP 1: USING RSD 1101.02, SHEET 4 OF 14, REMOVE PCB FROM THE PHASE IV PATTERN, WEDGE NBL FROM STA. 905+00± TO STA. 915+07± AND SBL FROM STA. 911+00± TO STA. 915+07± UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE, RESTRIPE I-95 TO THE PHASE V PATTERN AND SHIFT TRAFFIC AS SHOWN IN THE PHASE V DETAILS.
- STEP 2: USING RSD 1101.02, SHEET 4 OF 14, INSTALL PCB AS SHOWN IN PHASE V DETAILS.
- STEP 3: BEHIND PCB, CONSTRUCT PERMANENT MEDIAN BARRIER FROM STA. 773+00 TO STA. 785+00 AS SHOWN ON TMP-285 AND TMP-287.
- CONSTRUCT MEDIAN PAVEMENT INCLUDING PERMANENT MEDIAN BARRIER FROM STA. 905+00± TO STA. 915+07± AS SHOWN ON TMP-298.
- STEP 4: USING RSD 1101.02, SHEET 4 OF 14, REMOVE PCB.
- STEP 5: USING RSD 1101.02, SHEET 4 OF 14, MILL OUTSIDE NBL SHOULDER DOWN TO THE INTERMEDIATE COURSE AND PAVE UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AS SHOWN ON THE CROSS-SECTION DETAIL ON TMP-287.
- STEP 6: USING RSD 1101.02, SHEET 4 OF 14, MILL 2" OF NBL FROM -Y- STA. 22+89.97± TO -Y- STA. 26+00± (U-2519AA/AB ALIGNMENT), REPLACE WITH SURFACE COURSE, AND PLACE THE AND FINAL MARKINGS. (SEE CONSTRUCTION AND FINAL PM PLANS)
- USING RSD 1101.02, SHEET 4 OF 14, PERFORM MILLING AS NECESSARY, PLACE FINAL LAYER OF SURFACE COURSE, AND PLACE FINAL MARKINGS AND MARKERS AS FOLLOWS (SEE CONSTRUCTION AND FINAL PM PLANS):
- NB & SB FROM -L- STA, 650+00 TO -L- STA, 915+07.85
 - SB ONLY FROM -Y- STA. 22+89.97 TO -Y- STA. 238+65 (U-2519AA/AB ALIGNMENT)


END PHASE V, SECTION 2

PLANS PREPARED FOR THE NCDOT BY:

M MOTT MACDONALD I & E, LLC
1101 HAYNES STREET, SUITE 101
RALEIGH, NC 27604

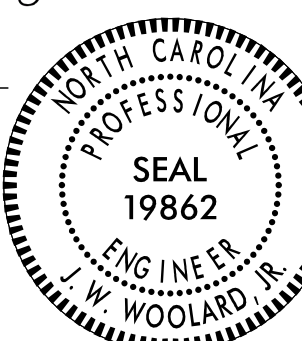
M MOTT MACDONALD NC LICENSE NO. F-0669

APPROVED: *Lori D. Stoucho*
DATE: 4/29/2022



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

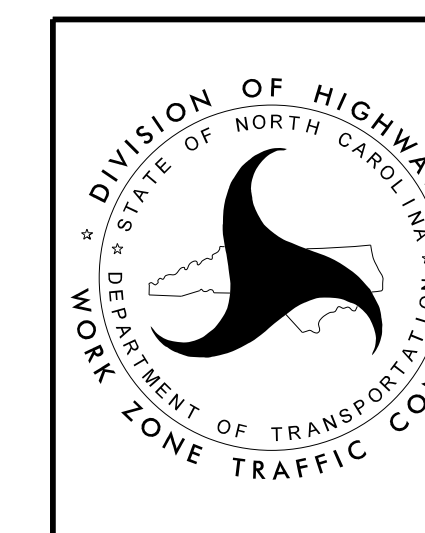
APPROVED: *J.W. Woolard, Jr.*
DATE: 4/29/2022



**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



Stantec Consulting Services Inc.
801 Jones Franklin Road
Suite 300
Raleigh, NC 27606
Tel. 919.851.6866
Fax. 919.851.7024
www.stantec.com
License No. F-0672



**TEMPORARY TRAFFIC CONTROL
PHASING
PHASE V**