NOTE: ANY WORK THAT REQUIRES A DROP OFF WITHIN OR NEXT TO THE EDGE OF PAVEMENT MORE THAN 2" AND NOT PROTECTED BY PORTABLE CONCRETE BARRIER SHALL BE SAFED UP TO AN ACCEPTABLE ELEVATION BY THE END OF THE WORK PERIOD. REFER TO GENERAL NOTE 'N' ON SHEET TMP-01B.

PHASE I

STEP 1) USING ROADWAY STANDARD DRAWING (RSD) 1101.01, INSTALL ALL ADVANCE WORK ZONE SIGNING.

STEP 2) USING RSD 1101.02, INSTALL FULL DEPTH SHOULDER WORK ON I-40 OUTSIDE SHOULDERS. ANY WORK THAT HAS A DROP OFF NEXT TO THE EDGE OF PAVEMENT MORE THAN 2" SHALL BE SAFED UP TO AN ACCEPTABLE ELEVATION BY THE END OF THE WORK PERIOD. REFER TO GENERAL NOTE 'N' ON SHEET TMP-01B. [TMP-04 THRU 07]

STEP 3) USING RSD 1101.02, INSTALL PCB ALONG OUTSIDE SHOULDER OF -L- WB. THEN COMPLETE THE FOLLOWING [REFER TO SHEETS TMP-04 THRU 06]:
 - CONSTRUCT -L- WB AS SHOWN UP TO BUT NOT INCLUDING THE FINAL LIFT OF SURFACE COURSE
 - CONSTRUCT -L- WB UP TO THE EXISTING EDGE AND ELEVATION
 - CONSTRUCT -L- WB BRIDGE AND TEMPORARY SHORING
 - WIDEN RAMPS A AND B UP TO THE EXISTING EDGE AND ELEVATION. CONSTRUCT ONLY WHAT CAN BE COMPLETED AND BROUGHT TO EXISTING ELEVATION AT THE END OF ONE WORK PERIOD. (REFER TO GENERAL NOTES FOR DROP-OFF REQUIREMENTS)
   NOTE: CLOSE RAMPS AND DETOUR TRAFFIC OFFSITE IF A MINIMUM OF 16' CANNOT BE MAINTAINED ON THE RAMP.
 - CONSTRUCT AS MUCH DRAINAGE AS POSSIBLE. (SEE GENERAL NOTES FOR STEEL PLATING)

STEP 4) BEHIND BARRIER, INSTALL THE PHASE II TEMPORARY PAVEMENT MARKINGS, MARKERS, AND PORTABLE CONCRETE BARRIER AS MUCH AS POSSIBLE. [REFER TO SHEETS TMP-05 & 06]

PHASE II

THE CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK IN PHASE II, STEP 1 FROM MONDAY 7:00 P.M TO THURSDAY 6:00 A.M. SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.

STEP 1) USING RSD 1101.02 AND THE DYNAMIC ZIPPER MERGE SYSTEM, COMPLETE THE FOLLOWING [REFER TO SHEETS TMP-08 THRU 11]:
 - WEDGE -L- WB AT TIE-IN'S, WEDGE -RPA- AND -RPB-, INSTALL REMAINING TEMPORARY PAVEMENT MARKINGS AND MARKERS, AND SHIFT TRAFFIC ONTO THE PHASE II TEMPORARY ALIGNMENT
 - INSTALL PCB ALONG THE MEDIAN SHOULDER OF -L- WB AND THE GORE AREA BETWEEN -L- WB AND -RPB-

STEP 2) USING RSD 1101.02 ON -L- EB AND WORKING IN A CONTINUOUS MANNER, COMPLETE THE FOLLOWING [REFER TO SHEETS TMP-08 & 09]:
 - REMOVE EXISTING MEDIAN WALL FROM STA. 238+50 -L- TO STA. 239+18 -L-
 - REPAIR ANY DAMAGE TO THE ROADWAY CAUSED BY THE REMOVAL OF THE WALL WITH ASPHALT
 - INSTALL PORTABLE CONCRETE BARRIER FROM STA. 238+22 -L- TO STA. 239+18 -L- AND CONTINUE TO INSTALL AS MUCH OF THE REMAINING BARRIER RUN AS POSSIBLE BY THE END OF THE WORK PERIOD. CONTINUE TO USE NIGHTLY LANE CLOSURES TO INSTALL THE REMAINING RUN OF BARRIER UNTIL ALL BARRIER HAS BEEN INSTALLED TO STA. 248+00 -L-.

STEP 3) USING RSD 1101.02 ON -L- EB AND WORKING IN A CONTINUOUS MANNER, COMPLETE THE FOLLOWING [REFER TO SHEET TMP-10]:
 - REMOVE EXISTING MEDIAN WALL FROM STA. 261+01 -L- TO STA. 262+38 -L-
 - REPAIR ANY DAMAGE TO THE ROADWAY CAUSED BY THE REMOVAL OF THE WALL WITH ASPHALT
 - INSTALL PORTABLE CONCRETE BARRIER FROM STA. 260+69 -L- TO STA. 262+38 -L- AND CONTINUE TO INSTALL AS MUCH OF THE REMAINING BARRIER RUN AS POSSIBLE BY THE END OF THE WORK PERIOD. CONTINUE TO USE NIGHTLY LANE CLOSURES TO INSTALL THE REMAINING RUN OF BARRIER UNTIL ALL BARRIER HAS BEEN INSTALLED TO STA. 273+00 -L-.

STEP 4) BEHIND BARRIER AND AWAY FROM TRAFFIC COMPLETE THE FOLLOWING [REFER TO SHEETS TMP-08 THRU 10]:
 - REMOVE ANY REMAIN EXISTING MEDIAN WALL WITHIN PROJECT LIMITS AS NEEDED
 - CONSTRUCT THE PHASE III TEMPORARY ALIGNMENT AS MUCH AS POSSIBLE
 - INSTALL TEMPORARY PAVEMENT MARKINGS AS MUCH AS POSSIBLE
 - INSTALL PCB ALONG THE OUTER SHOULDER OF THE -L- EB TEMPORARY ALIGNMENT AS MUCH AS POSSIBLE
 - CONSTRUCT AS MUCH DRAINAGE AS POSSIBLE. (SEE GENERAL NOTES FOR STEEL PLATING)

USING RSD 1101.02 AS NEEDED, WIDEN RAMPS C AND D AND INSTALL FULL DEPTH SHOULDER WORK ON THE I-40 EB OUTSIDE SHOULDERS. ANY WORK THAT HAS A DROP OFF NEXT TO THE EDGE OF PAVEMENT MORE THAN 2" SHALL BE SAFED UP TO AN ACCEPTABLE ELEVATION BY THE END OF THE WORK PERIOD. REFER TO GENERAL NOTE 'N' ON SHEET TMP-01B.CONSTRUCT ONLY WHAT CAN BE COMPLETED AND BROUGHT TO EXISTING ELEVATION AT THE END OF ONE WORK PERIOD. (REFER TO GENERAL NOTES FOR DROP-OFF REQUIREMENTS) [REFER TO SHEETS TMP-08 THRU 10]

NOTE: CLOSE RAMPS AND DETOUR TRAFFIC OFFSITE IF A MINIMUM OF 16' CANNOT BE MAINTAINED ON THE RAMP.

PHASE III

THE CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK IN PHASE III, STEP 1 FROM MONDAY 7:00 P.M TO THURSDAY 6:00 A.M. SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.

STEP 1) USING RSD 1101.02 AND THE DYNAMIC ZIPPER MERGE SYSTEM, COMPLETE IN THE FOLLOWING ORDER [REFER TO SHEETS TMP-12 THRU 15]:
 - REMOVE AS MUCH OF THE -L- EB MEDIAN PCB AS NEEDED
 - WEDGE -L- EB TEMPORARY ALIGNMENT AT TIE-INS AND -RPC-, INSTALL REMAINING TEMPORARY PAVEMENT MARKINGS, MARKERS, AND SHIFT TRAFFIC ONTO PHASE III TEMPORARY ALIGNMENT
   NOTE: CLOSE RAMPS AND DETOUR TRAFFIC OFFSITE IF A MINIMUM OF 16' CANNOT BE MAINTAINED ON THE RAMP.
 - INSTALL REMAINING PCB ALONG THE OUTER SHOULDER OF THE -L- EB TEMPORARY ALIGNMENT

STEP 2) BEHIND BARRIER COMPLETE THE FOLLOWING REFER TO SHEETS TMP-13 & 14]:
 - CONSTRUCT I-40 EB AS MUCH AS POSSIBLE UP TO BUT NOT INCLUDING THE FINAL LIFT OF SURFACE COURSE AS SHOWN, INCLUDING TEMPORARY PAVEMENT MARKINGS, AND MARKERS
 - CONSTRUCT I-40 WB AS MUCH AS POSSIBLE UP TO THE EXISTING EDGE AND ELEVATION AS SHOWN
 - CONSTRUCT -L- EB BRIDGE
 - INSTALL PCB ALONG THE -L- EB MEDIAN IN THE PHASE IV TEMPORARY ALIGNMENT AS MUCH AS POSSIBLE
 - CONSTRUCT AS MUCH DRAINAGE AS POSSIBLE. (SEE GENERAL NOTES FOR STEEL PLATING)

USING RSD 1101.02, CONSTRUCT -Y1- 'LEFT' UP TO BUT NOT INCLUDING THE FINAL LIFT OF SURFACE COURSE. CONSTRUCT ONLY WHAT CAN BE COMPLETED AND BROUGHT TO EXISTING ELEVATION AT THE END OF ONE WORK PERIOD. (REFER TO GENERAL NOTES FOR DROP-OFF REQUIREMENTS) [REFER TO SHEET TMP-13]

PHASE IV

THE CONTRACTOR SHALL WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK IN PHASE IV, STEP 1 FROM MONDAY 7:00 P.M TO THURSDAY 6:00 A.M. SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES.

STEP 1) USING RSD 1101.02 AND THE DYNAMIC ZIPPER MERGE SYSTEM, COMPLETE THE FOLLOWING [REFER TO SHEETS TMP-16 THRU 19]:
 - REMOVE PCB ALONG THE -L- EB OUTER SHOULDER AS MUCH AS POSSIBLE
 - WEDGE -L- EB TIE-IN FROM STA. 260+00 -L- TO STA. 273+00 -L- AND -RPD- AS SHOWN, INSTALL REMAINING TEMPORARY PAVEMENT MARKINGS, MARKERS, INSTALL TEMPORARY PAVEMENT OVER RUMBLE STRIPS,AND SHIFT I-40 EB TRAFFIC ONTO -L- EB PHASE IV TEMPORARY ALIGNMENT
   NOTE: CLOSE RAMPS AND DETOUR TRAFFIC OFFSITE IF A MINIMUM OF 16' CANNOT BE MAINTAINED ON THE RAMP.
 - INSTALL THE REMAINING PCB ALONG THE MEDIAN OF THE -L- EB PHASE IV TEMPORARY ALIGNMENT

STEP 2) BEHIND BARRIER, CONSTRUCT THE MEDIAN SHOULDERS OF -L-, INCLUDING THE MEDIAN BARRIER WALL. [REFER TO SHEETS TMP-16 THRU 18]

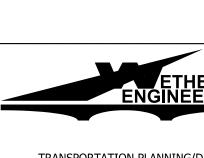USING RSD 1101.02, COMPLETE THE FOLLOWING [REFER TO SHEET TMP-17]:
 - INSTALL THE TEMPORARY PAVEMENT MARKINGS, MARKERS, AND SHIFT TRAFFIC ONTO -Y1- 'LEFT'
 - INSTALL PORTABLE CONCRETE BARRIER (ANCHORED) AND BEHIND BARRIER CONSTRUCT -Y1- 'RIGHT' UP TO BUT NOT INCLUDING THE FINAL LIFT OF SURFACE COURSE
 - CONSTRUCT REMAINING DRAINAGE (SEE GENERAL NOTES FOR STEEL PLATING)

PHASE V

STEP 1) USING RSD 1101.02 ON -L- AND ONE DIRECTION AT A TIME, COMPLETE THE FOLLOWING [REFER TO THE FINAL PAVEMENT MARKING PLAN]:
 - REMOVE ALL PCB
 - INSTALL THE FINAL LIFT OF SURFACE COURSE, FINAL PAVEMENT MARKINGS, AND MARKERS
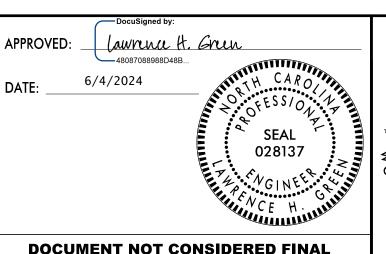 - SHIFT TRAFFIC ONTO THE FINAL ALIGNMENT PATTERN

USING RSD 1101.02 ON -Y1-, REMOVE PCB, INSTALL THE FINAL LIFT OF SURFACE COURSE, FINAL PAVEMENT MARKINGS, AND MARKERS, AND RETURN TRAFFIC TO THE FINAL PATTERN. [REFER TO THE FINAL PAVEMENT MARKING PLAN]

STEP 2) REMOVE ANY REMAINING TRANSPORTATION MANAGEMENT DEVICES AND SIGNING INSTALLED DURING CONSTRUCTION.

PHASING