

# PROJECT PHASING

## PHASE I

- STEP 1: INSTALL WORK ZONE WARNING SIGNS ON -L- (NC 24 / 27) AS REQUIRED IN PROJECT NOTES
- STEP 2: USING RSD 1101.02, SHEET 3 OF 14, PERFORM THE FOLLOWING: (SEE SHEETS TMP-4 AND TMP-5)
- AWAY FROM TRAFFIC CONSTRUCT -XL- ALIGNMENT FROM -XL- STA 11+48± TO -XL- STA 18+17± AND -XL- STA 28+48± TO -XL- STA 32+56
  - CONSTRUCT ASPHALT ISLAND FROM -XL- STA 30+15± TO -XL- STA 32+34±

## PHASE II

- STEP 1: USING RSD 1101.03, SHEET 4 OF 9, PERFORM THE FOLLOWING: (SEE SHEETS TMP-6, TMP-7 AND TMP-8)
- INSTALL THE WESTBOUND LANE CLOSURE SHIFTING TRAFFIC TO A SINGLE WESTBOUND LANE OF NC 24 / 27 AS SHOWN ON SHEETS TMP-7 AND TMP-8
- STEP 2: AWAY FROM TRAFFIC:
- CONSTRUCT ASPHALT ISLAND FROM -XL- STA 13+40± TO -XL- STA 30+15±
  - PLACE TEMPORARY PAVEMENT MARKINGS ALONG WESTBOUND NC 24 / 27
  - PLACE TEMPORARY PAVEMENT MARKING ALONG THE -XL- ALIGNMENT
  - MODIFY EXISTING GUARDRAIL (RE-LAP FOR EASTBOUND DIRECTION)

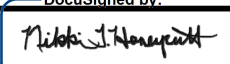
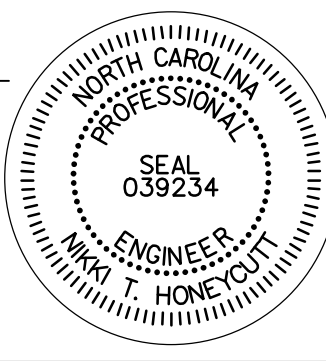

## PHASE III

- STEP 1: USING RSD 1101.03, SHEET 4 OF 9, PERFORM THE FOLLOWING: (SEE SHEETS TMP-9 AND TMP-10)
- INSTALL THE EASTBOUND LANE CLOSURE SHIFTING TRAFFIC ONTO A SINGLE EASTBOUND LANE OF NC 24 / 27
  - SHIFT EASTBOUND TRAFFIC ONTO THE -XL- ALIGNMENT
- STEP 2: AWAY FROM TRAFFIC: (SEE SHEETS TMP-9 AND TMP-10)
- DEMOLITION OF EASTBOUND NC 24 / 27 EXISTING BRIDGE TO BE COMPLETED BETWEEN SEPTEMBER 1ST AND MARCH 31ST
  - CONSTRUCT THE EASTBOUND NC 24 / 27 PROPOSED BRIDGE
  - PROPOSED ROADWAY ALIGNMENT UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE
  - PLACE TEMPORARY PAVEMENT MARKING PAINT IN SAME CONFIGURATION AS FINAL PAVEMENT MARKINGS ON EASTBOUND NC 24 / 27 BRIDGE

## PHASE IV

- STEP 1: USING RSD 1101.02, SHEET 3 OF 14, PERFORM THE FOLLOWING: (SEE SHEETS TMP-11 AND TMP-12)
- REMOVE THE EASTBOUND SINGLE LANE CLOSURE USED TO SHIFT TRAFFIC ONTO THE CROSSOVER
  - REMOVE ALL CONFLICTING PAVEMENT MARKINGS
  - SHIFT TRAFFIC ONTO THE NEW ROADWAY AND BRIDGE PROVIDING TWO EASTBOUND LANES
- STEP 2: USING RSD 1101.02, SHEET 3 OF 14, PERFORM THE FOLLOWING: (SEE SHEETS TMP-11 AND TMP-12)
- REMOVE -XL- DETOURS
  - REMOVE ASPHALT ISLAND INSTALLED IN PHASES 1 & 2
  - RETURN GUARDRAIL ON NC 24/27 WESTBOUND TO THE ORIGINAL CONFIGURATION
  - REMOVE TEMPORARY PAINT PAVEMENT MARKINGS USED FOR LANE SHIFTS AND LANE CLOSURES AND COMPLETE PAVEMENT REPAIRS AFTER REMOVAL AS NEEDED
  - INSTALL PAVEMENT MARKINGS IN THE ORIGINAL CONFIGURATIONS WHERE TEMPORARY PAVEMENT MARKINGS WERE USED FOR LANE SHIFTS AND LANE CLOSURES
  - REMOVE WESTBOUND TEMPORARY LANE CLOSURE AND OPEN TWO LANES TO WESTBOUND TRAFFIC
- STEP 3: PLACE EASTBOUND NC 24 / 27 FINAL SURFACE COURSE AND FINAL PAVEMENT MARKINGS AND MARKERS (SEE PAVEMENT MARKING PLANS)
- STEP 4: REMOVE ALL TRAFFIC CONTROL DEVICES

7/11/2022  
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MooreDS

<p>APPROVED: </p> <p>DATE: 7/11/2022</p> <p style="text-align: center;">SEAL</p>			<h3>TEMPORARY TRAFFIC CONTROL PHASING</h3>
<p><b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b></p>			