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USING RDWY STD 1101.02, PAVE US 70 BUSINESS EXCLUDING THE FINAL LAYER OF SURFACE COURSE: (SEE TMP-25, 25B, 26 AND 27)
- -Y1- STA 21+70± TO STA 30+75±
- -Y1- STA 44+50± TO STA 56+50±

STEP 4:
IN A CONTINUOUS OPERATION USING RDWY STD 1101.02 AND RAMP CLOSURES, PAVE -Y1 STA 30+75± TO STA 32+36± AND STA 40+00± TO STA 44+50±, APPLY PAVEMENT MARKINGS, SET PORTABLE CONCRETE BARRIER AND SHIFT US 70 BUSINESS, RAMP B AND RAMP C INTO THE PATTERN SHOWN. (SEE TMP-2B, 2C AND 28 THROUGH 31)

STEP 5:
USING RDWY STD 1101.02 AND BEHIND BARRIER, CONSTRUCT US 70 BUSINESS EXCLUDING THE FINAL LAYER OF SURFACE COURSE TO ACCOMMODATE TURN LANES FROM -Y1- STA 32+36± TO STA 42+42±. (SEE TMP-29 AND 29A)

BEHIND BARRIER, **BEGIN** CONSTRUCTION EXCLUDING THE FINAL LAYER OF SURFACE COURSE: (SEE TMP-29 AND 29A)
- -RPB- STA 15+00± TO STA 21+54±
- -RPC- STA 14+29± TO STA 19+36±

PHASE III

STEP 1:
USING RDWY STD 1101.02, RESET PORTABLE CONCRETE BARRIER, REVISE PAVEMENT MARKINGS AND TEMPORARY SIGNAL AND OPEN TURN LANES AT THE US 70 BUSINESS RAMP INTERSECTIONS. (SEE TMP-32 THROUGH 33)

THE CONTRACTOR MAY PROCEED WITH STEP 2A PRIOR TO THE COMPLETION OF -RPB- CONSTRUCTION AND REMOVAL OF THE EXISTING RAMPS. -RPB- CONSTRUCTION AND REMOVAL OF THE EXISTING RAMPS SHALL BE COMPLETE BEFORE STEP 3.

STEP 2:
USING RDWY STD 1101.02 AND BEHIND BARRIER, CONSTRUCT EXCLUDING THE FINAL LAYER OF SURFACE COURSE: (SEE TMP-32 AND 32A)
- -Y1- STA 32+36± TO STA 42+42±
  - ONCE THE MEDIAN BENT FOR STAGE 2 OF THE BRIDGE IS COMPLETE: (SEE TMP-32 AND 32A)
    1. PERFORM MEDIAN PAVING FROM -L- STA 50+00± TO STA 62+00± RT AND STA 50+00± TO STA 60+63± TO THE EDGE AND ELEVATION OF THE EXISTING PAVEMENT.
    2. USING RDWY STD 1101.02, REMOVE/RESET PORTABLE CONCRETE BARRIER, APPLY PAVEMENT MARKINGS, AND SHIFT I-95 TRAFFIC TOWARD THE MEDIAN. **BEGIN** I-95 OUTSIDE WIDENING EXCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -L- STA 44+90± TO STA 65+07± LT AND -L- STA 45+70± TO STA 67+53± RT ONCE THE TRAFFIC SHIFT IS COMPLETE.
- -RPB- STA 21+54± TO US 70 BUSINESS AND EXISTING RAMP REMOVAL
- EXISTING RAMP C RAMP REMOVAL

COMPLETE I-95 OUTSIDE WIDENING AS BEGUN IN PHASE I STEP 5.

COMPLETE THE STEPS 3 AND 4 WITHIN 5 CALENDAR DAYS FOR EACH RAMP USING THE FOLLOWING SEQUENCE. **SEE SPECIAL PROVISIONS FOR INTERMEDIATE CONTRACT TIME.** THE CONTRACTOR MAY CONSTRUCT RAMPS IN ANY ORDER, AND SHALL NOT CLOSE RAMPS CONCURRENTLY.

STEP 3:
USING RDWY STD 1101.02, RAMP CLOSURES AND BEHIND BARRIER, CONSTRUCT EXCLUDING THE FINAL LAYER OF SURFACE COURSE: (SEE TMP-2B, 2C, 2D AND 34 THROUGH 37)
1. -L- STA 38+50± TO STA 44+90±; -RPC- STA 10+00± TO STA 14+29±; -RPC- STA 19+36± TO US 70 BUSINESS
2. -L- STA 40+79± TO STA 45+70±; -RPD- STA 10+00± TO STA 14+35±; -RPD- STA 21+00± TO US 70 BUSINESS
3. -L- STA 65+07± TO STA 69+79±; -RPB- STA 10+00± TO STA 15+00±; -RPB- STA 21+54± TO US 70 BUSINESS

STEP 4:
USING RDWY STD 1101.02 AND BEHIND PORTABLE CONCRETE BARRIER: (SEE TMP-38 THROUGH 39C)
1. APPLY PAVEMENT MARKINGS, SET/RESET PORTABLE CONCRETE BARRIER, AND OPEN RAMP C TO TRAFFIC.
2. APPLY PAVEMENT MARKINGS, SET/RESET PORTABLE CONCRETE BARRIER, REVISE THE TEMPORARY SIGNAL, AND OPEN RAMP D TO TRAFFIC.
3. APPLY PAVEMENT MARKINGS, SET/RESET PORTABLE CONCRETE BARRIER, AND OPEN RAMP B TO TRAFFIC.

PHASE IV

STEP 1:
COMPLETE OUTSIDE WIDENING ON I-95 AS BEGUN IN PHASE III STEP 2.

COMPLETE CONSTRUCTION OF US 70 BUSINESS AS BEGUN IN PHASE III STEP 2.

COMPLETE CONSTRUCTION OF MALLARD RD AS BEGUN IN PHASE I STEP 6.

BEHIND BARRIER, REMOVE TEMPORARY RAMP PAVEMENT. (SEE TMP-40)

BEHIND BARRIER CONSTRUCT LEFT SIDE OF RAMP B EXCLUDING THE FINAL LAYER OF SURFACE COURSE FROM -RPB- STA 15+00± TO STA 21+54±. (SEE TMP-40)

STEP 2:
USING RDWY STD 1101.02, REMOVE PORTABLE CONCRETE BARRIER, APPLY PAVEMENT MARKINGS, CONSTRUCT FINAL SIGNALS, AND DIRECT US 70 BUSINESS TRAFFIC INTO THE FINAL PATTERN. ONCE TRAFFIC HAS BEEN SHIFTED TO THE FINAL PATTERN, USING RDWY STD 1101.02, CONSTRUCT MONOLITHIC ISLANDS ON US 70 BUSINESS. (SEE TMP-40 THROUGH 42)

STEP 3:
USING RDWY STD 1101.02, REMOVE PORTABLE CONCRETE BARRIER, APPLY PAVEMENT MARKINGS AND DIRECT I-95 AND RAMPS INTO THE FINAL PATTERN. (SEE TMP-43 THROUGH 49)
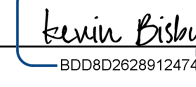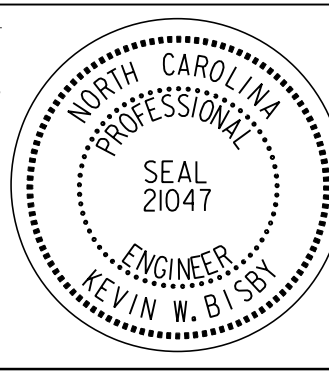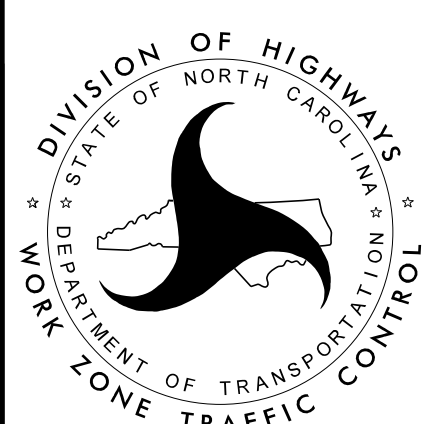
STEP 4:
USING RDWY STD 1101.02, REMOVE I-95 TEMPORARY MEDIAN PAVEMENT. (SEE TMP-43 THROUGH 48)

STEP 5:
USING RDWY STD 1101.02, PAVE THE FINAL LAYER OF SURFACE COURSE ON I-95, US 70 BUSINESS, -Y2- AND MALLARD RD. APPLY FINAL PAVEMENT MARKINGS IN ACCORDANCE WITH THE FINAL PAVEMENT MARKING PLAN.

9/19/2023
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