PROJ. REFERENCE NO. SHEET NO. I - 5889B TMP - 3

## PHASING NOTES

NOTE: EITHER EASTBOUND OR WESTBOUND CLOSURE CAN BE COMPLETED FIRST, BUT MAY NOT BE COMPLETED SIMULTANEOUSLY.

## PHASE I - I-40 WESTBOUND CLOSURE

CLOSE AND DETOUR I-40 WESTBOUND OVER THE PERIOD OF THREE (3) SEPARATE WEEKENDS BETWEEN THE HOURS OF 8:00 P.M. FRIDAY THRU 6:00 A.M. THE FOLLOWING MONDAY.

USE EXISTING DMS SIGN AND CHANGEABLE MESSAGE SIGNS TO ALERT THRU TRAFFIC OF DETOUR ROUTE ALONG I-240 WESTBOUND. SEE SHEET TMP-4 FOR MORE DETAILS.

CLOSE I-40 WESTBOUND AT US 25 INTERCHANGE USING ROADWAY STANDARD DRAWING 1101.03 SHEET 7 OF 9.

USE CHANGEABLE MESSAGE SIGNS FOR NORTHBOUND AND SOUTHBOUND US 25 TO ALERT TRAFFIC OF DETOUR ROUTE ALONG I-40 EASTBOUND TO I-240 WESTBOUND. SEE SHEET TMP-6 FOR MORE DETAILS.

USE CHANGEABLE MESSAGE SIGNS FOR NORTHBOUND AND SOUTHBOUND NC 191 TO ALERT TRAFFIC OF DETOUR ROUTE ALONG I-240 WESTBOUND. SEE SHEET TMP-7 FOR MORE DETAILS.

PERFORM BRIDGE DECK AND APPROACH ROADWAY WORK TO BRIDGES 100339, 100347 AND 100356. WHEN HYDRO-DEMOLITION IS INITIATED ON A BRIDGE DECK, COMPLETE THE REMAINING DECK WORK REQUIRED TO PROVIDE THE FINAL RIDING SURFACE PRIOR TO RETURNING THE BRIDGE TO NORMAL TRAFFIC, INCLUDING LMC-VES OVERLAY, APPROACH ROADWAY RESURFACING AND PAVEMENT MARKINGS. COMPLETE ALL REMAINING DECK AND ROADWAY WORK, INCLUDING BRIDGE DECK JOINT REPLACEMENTS, DECK GROOVING AND FINAL GUARDRAIL AND PAVEMENT MARKINGS WITHIN THE THREE (3) WEEKEND CLOSURE PERIODS. SEE INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES.

CONTINUE WORK AS NECESSARY TO COMPLETE SUBSTRUCTURE REPAIRS USING NIGHTLY LANE CLOSURES BETWEEN THE HOURS OF 8:00 P.M. AND 6:00 A.M. THE FOLLOWING MORNING. INSTALL WORK ZONE ADVANCED WARNING SIGNS AS APPLICABLE USING ROADWAY STANDARD DRAWING 1101.01 SHEET 1 OF 3. INSTALL LANE CLOSURES USING ROADWAY STANDARD DRAWING 1101.02 SHEET 4 OF 14.

PLACE BARRICADES AND CLOSE HOMINY CREEK ROAD TO VEHICLE AND PEDESTRIAN TRAFFIC BETWEEN THE HOURS OF 8:00 P.M. AND 6:00 A.M. THE FOLLOWING MORNING. COMPLETE NECESSARY WORK ON SUBSTRUCTURE OF BRIDGE 100347. SEE SHEET TMP-10 FOR MORE DETAILS.

PLACE BARRICADES AND CLOSE FRENCH BROAD RIVER GREENWAY TO PEDESTRIAN TRAFFIC BETWEEN THE HOURS OF 8:00 P.M. AND 6:00 A.M. THE FOLLOWING MORNING. COMPLETE NECESSARY WORK ON SUBSTRUCTURE OF BRIDGE 100356. SEE SHEET TMP-11 FOR MORE DETAILS.

PLACE BARRICADES AND CLOSE FARM TRAIL TO TRAFFIC BETWEEN THE HOURS OF 8:00 P.M. AND 6:00 A.M. THE FOLLOWING MORNING. COMPLETE NECESSARY WORK ON SUBSTRUCTURE OF BRIDGE 100356.

NOTE: AT END OF WEEKEND CLOSURE AND LANE CLOSURE PERIODS, REPLACE MARKINGS AND RETURN TRAFFIC TO THE CURRENT TRAFFIC PATTERN UNLESS OTHERWISE DIRECTED BY THE ENGINEER. COMPLETE ANY PROPOSED MILLING AND PAVING SUCH THAT PONDING OF WATER WILL NOT OCCUR IN ANY TRAVEL LANE. ALL GUARDRAIL, INCLUDING BRIDGE MOUNTED THRIE BEAM GUARDRAIL, SHALL BE INSTALLED OR RESET BEFORE RE-OPENING ROADWAY TO TRAFFIC.

## PHASE II - I-40 EASTBOUND CLOSURE

CLOSE AND DETOUR I-40 EASTBOUND OVER THE PERIOD OF THREE (3) SEPARATE WEEKENDS BETWEEN THE HOURS OF 8:00 P.M. FRIDAY THRU 6:00 A.M. THE FOLLOWING MONDAY.

USE EXISTING DMS SIGN AND CHANGEABLE MESSAGE SIGNS TO ALERT THRU TRAFFIC OF DETOUR ROUTE ALONG I-240 EASTBOUND. SEE SHEET TMP-5 FOR MORE DETAILS.

CLOSE I-40 EASTBOUND AT I-240/I-26 INTERCHANGE USING ROADWAY STANDARD DRAWING 1101.03 SHEET 7 OF 9.

USE CHANGEABLE MESSAGE SIGNS FOR NORTHBOUND AND SOUTHBOUND NC 191 TO ALERT TRAFFIC OF DETOUR ROUTE ALONG I-240 EASTBOUND. SEE SHEETS TMP-8 AND TMP-9 FOR MORE DETAILS.

PERFORM BRIDGE DECK AND APPROACH ROADWAY WORK TO BRIDGES 100334, 100344 AND 100352. WHEN HYDRO-DEMOLITION IS INITIATED ON A BRIDGE DECK, COMPLETE THE REMAINING DECK WORK REQUIRED TO PROVIDE THE FINAL RIDING SURFACE PRIOR TO RETURNING THE BRIDGE TO NORMAL TRAFFIC, INCLUDING LMC-VES OVERLAY, APPROACH ROADWAY RESURFACING AND PAVEMENT MARKINGS. COMPLETE ALL REMAINING DECK AND ROADWAY WORK, INCLUDING BRIDGE DECK JOINT REPLACEMENTS, DECK GROOVING AND FINAL GUARDRAIL AND PAVEMENT MARKINGS WITHIN THE THREE (3) WEEKEND CLOSURE PERIODS. SEE INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES.

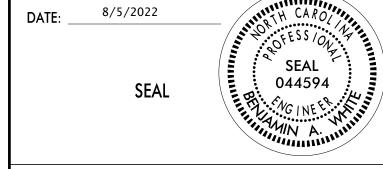
CONTINUE WORK AS NECESSARY TO COMPLETE SUBSTRUCTURE REPAIRS USING NIGHTLY LANE CLOSURES BETWEEN THE HOURS OF 8:00 P.M. AND 6:00 A.M. THE FOLLOWING MORNING. INSTALL WORK ZONE ADVANCED WARNING SIGNS AS APPLICABLE USING ROADWAY STANDARD DRAWING 1101.01 SHEET 1 OF 3. INSTALL LANE CLOSURES USING ROADWAY STANDARD DRAWING 1101.02 SHEET 4 OF 14.

PLACE BARRICADES AND CLOSE HOMINY CREEK ROAD TO VEHICLE AND PEDESTRIAN TRAFFIC BETWEEN THE HOURS OF 8:00 P.M. AND 6:00 A.M. THE FOLLOWING MORNING. COMPLETE NECESSARY WORK ON SUBSTRUCTURE OF BRIDGE 100344. SEE SHEET TMP-10 FOR MORE DETAILS.

PLACE BARRICADES AND CLOSE FRENCH BROAD RIVER GREENWAY TO PEDESTRIAN TRAFFIC BETWEEN THE HOURS OF 8:00 P.M. AND 6:00 A.M. THE FOLLOWING MORNING. COMPLETE NECESSARY WORK ON SUBSTRUCTURE OF BRIDGE 100352. SEE SHEET TMP-11 FOR MORE DETAILS.

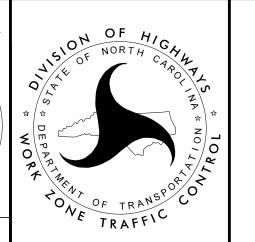
PLACE BARRICADES AND CLOSE FARM TRAIL TO TRAFFIC BETWEEN THE HOURS OF 8:00 P.M. AND 6:00 A.M. THE FOLLOWING MORNING. COMPLETE NECESSARY WORK ON SUBSTRUCTURE OF BRIDGE 100352.

NOTE: AT END OF WEEKEND CLOSURE AND LANE CLOSURE PERIODS, REPLACE MARKINGS AND RETURN TRAFFIC TO THE CURRENT TRAFFIC PATTERN UNLESS OTHERWISE DIRECTED BY THE ENGINEER. COMPLETE ANY PROPOSED MILLING AND PAVING SUCH THAT PONDING OF WATER WILL NOT OCCUR IN ANY TRAVEL LANE. ALL GUARDRAIL, INCLUDING BRIDGE MOUNTED THRIE BEAM GUARDRAIL, SHALL BE INSTALLED OR RESET BEFORE RE-OPENING ROADWAY TO TRAFFIC.



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

APPROVED: Berjamin a. White



PHASING NOTES

