

S7 480051 & S9 480065

THE CONTRACTOR MAY WORK ON STRUCTURES 480051 AND 480065 SIMULTANEOUSLY.

SEE STRUCTURES SHEETS S7-1 AND S9-1, GENERAL DRAWINGS FOR BRIDGES 480051 AND 480065 FOR SCOPE LEGEND.

STEP 1:

USE TMP-21, TMP-22, TMP-23, TMP-24, AND RSD 1101.02 SHEET 4 OF 14 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I40 EASTBOUND.

ON STRUCTURE 480051 (S7-1) PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (1), CONCRETE DECK REPAIRS (2), ADD ASPHALT WEARING SURFACE (4), APPROACH ROADWAY MILLING AND RESURFACING (9), ASPHALT JOINT REPAIR/REPLACEMENT (3), PER STRUCTURES PLANS.

ON STRUCTURE 480065 (S9-1) PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (1), CONCRETE DECK REPAIRS (2), ADD ASPHALT WEARING SURFACE (4), APPROACH ROADWAY MILLING AND RESURFACING (9), ASPHALT JOINT REPAIR/REPLACEMENT (3), PER STRUCTURES PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I40 EASTBOUND TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE TMP 21 THRU TMP-24, TMP-29, TMP-30, AND RSD 1101.02 SHEET 1 OF 14 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I40 EASTBOUND AND SR 1505 (GOBLE RD).

ON STRUCTURE 480051 (S7-1) PERFORM SUPERSTRUCTURE CONCRETE REPAIRS (5), SUBSTRUCTURE CONCRETE REPAIRS (7), SUBSTRUCTURE EPOXY RESIN INJECTION (8), CLEAR SUBSTRUCTURE OF DEBRIS AND VEGETATION (10), PAINT EXISTING STEEL GIRDER ENDS AND BEARINGS (6), END BEND EROSION REMEDIATION (11), PER STRUCTURE PLANS.

ON STRUCTURE 480065 (S9-1) PERFORM SUPERSTRUCTURE CONCRETE REPAIRS (5), SUBSTRUCTURE CONCRETE REPAIRS (7), SUBSTRUCTURE EPOXY RESIN INJECTION (8), PAINT EXISTING STEEL GIRDER ENDS AND BEARINGS (6), END BEND EROSION REMEDIATION (10), PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I40 EASTBOUND AND SR 1505 (GOBLE RD) TO TRAFFIC. REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE.

S8 480054 & S10 480066

THE CONTRACTOR MAY WORK ON STRUCTURES 480054 AND 480066 SIMULTANEOUSLY.

SEE STRUCTURES SHEETS S8-1 AND S10-1, GENERAL DRAWINGS FOR BRIDGES 480054 AND 480066 FOR SCOPE LEGEND.

STEP 1:

USE TMP-25, TMP-26, TMP-27, TMP-28, AND RSD 1101.02 SHEET 4 OF 14 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I40 WESTBOUND.

ON STRUCTURE 480054 (S8-1) PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (1), CONCRETE DECK REPAIRS (2), ADD ASPHALT WEARING SURFACE (4), APPROACH ROADWAY MILLING AND RESURFACING (9), ASPHALT JOINT REPAIR/REPLACEMENT (3), PER STRUCTURES PLANS.

ON STRUCTURE 480066 (S10-1) PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (1), CONCRETE DECK REPAIRS (2), ADD ASPHALT WEARING SURFACE (4), APPROACH ROADWAY MILLING AND RESURFACING (9), ASPHALT JOINT REPAIR/REPLACEMENT (3), PER STRUCTURES PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I40 WESTBOUND TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

USE TMP 25 THRU TMP-28, TMP-29, TMP-30, AND RSD 1101.02 SHEET 1 OF 14 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I40 WESTBOUND AND SR 1505 (GOBLE RD).

ON STRUCTURE 480054 (S8-1) PERFORM SUPERSTRUCTURE CONCRETE REPAIRS (5), SUBSTRUCTURE CONCRETE REPAIRS (7), PAINT EXISTING STEEL GIRDER ENDS AND BEARINGS (6), SUBSTRUCTURE EPOXY RESIN INJECTION (8), CLEAR SUBSTRUCTURE OF DEBRIS AND VEGETATION (10), END BEND EROSION REMEDIATION (11), PER STRUCTURE PLANS.

ON STRUCTURE 480066 (S10-1) PERFORM SUPERSTRUCTURE CONCRETE REPAIRS (5), SUBSTRUCTURE CONCRETE REPAIRS (7), PAINT EXISTING STEEL GIRDER ENDS AND BEARINGS (6), SUBSTRUCTURE EPOXY RESIN INJECTION (8), END BEND EROSION REMEDIATION (10), PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I40 WESTBOUND AND SR 1505 (GOBLE RD) TO TRAFFIC. REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE.

S11 480072

SEE STRUCTURE SHEET S11-1, GENERAL DRAWING FOR BRIDGE 480072 FOR SCOPE LEGEND.

STEP 1:

WORK OVER SR 1510 (BEULAH RD) CAN BE CONSTRUCTED WITH DAYTIME FLAGGING OPERATIONS AS SHOWN ON TMP-36A AND TMP-36B. CLOSURE ONLY AS DIRECTED BY THE ENGINEER.

USE TMP-36 TO INSTALL AND COVER DETOUR SIGNS AND DEVICES FOR SR 1510 (BEULAH RD) PRIOR TO ANY CLOSURES. UNCOVER ALL SIGNS AND DEVICES AND CLOSE SR 1510 (BEULAH RD) TO TRAFFIC AS SHOWN ON TMP-36.

USE TMP-31, TMP-32, TMP-33, TMP-36, AND RSD 1101.02 SHEET 4 OF 14 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I40 EASTBOUND AND THE I40 EASTBOUND WEIGH STATION TO PERFORM ALL THE WORK IN PREPARATION FOR THE LATEX MODIFIED CONCRETE OVERLAY.

PERFORM ALL DECK SURFACE PREPARATION WORK FOR ITEM (3).

AT THE END OF EACH WORK PERIOD REOPEN I40 EASTBOUND AND SR 1510 (BEULAH RD) TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

SEE INTERMEDIATE CONTRACT TIME (ICT-#5).

USE TMP-37 AND RSD 1101.03 SHEET 7 OF 9 TO INSTALL AND COVER DETOUR SIGNS AND DEVICES PRIOR TO ANY CLOSURE. UNCOVER ALL SIGNS AND DEVICES TO CLOSE BOTH EASTBOUND LANES OF I40 TO TRAFFIC AS SHOWN ON TMP-37.

PERFORM LATEX MODIFIED CONCRETE OVERLAY - VERY EARLY STRENGTH (3) PER STRUCTURES PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I40 EASTBOUND TO TRAFFIC. REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE.

STEP 3:

USE TMP-31, TMP-32, TMP-33, TMP-36, AND RSD 1101.02 SHEET 4 OF 14 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I40 EASTBOUND AND THE EASTBOUND I40 WEIGH STATION.

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (1), CONCRETE DECK REPAIRS (2), APPROACH ROADWAY MILLING AND RESURFACING (9), JOINT REPAIR/REPLACEMENT (4), PER STRUCTURES PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I40 EASTBOUND TO TRAFFIC. REPEAT STEP 3 UNTIL ALL WORK IS COMPLETE.

Table with 2 columns: PROJ. REFERENCE NO. (I-5915B), SHEET NO. (TMP-1F)



STEP 4:

USE TMP-36A, TMP-36B, AND RSD 1101.02 SHEET 1 OF 14 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF SR 1510 (BEULAH RD).

PERFORM SUPERSTRUCTURE CONCRETE REPAIRS (5), SUBSTRUCTURE CONCRETE REPAIRS (7), PAINT EXISTING STEEL GIRDER ENDS AND BEARINGS (6), SUBSTRUCTURE EPOXY RESIN INJECTION (8), PER STRUCTURE PLANS.

AT THE END OF EACH WORK PERIOD REOPEN SR 1510 (BEULAH RD) TO TRAFFIC. REPEAT STEP 4 UNTIL ALL WORK IS COMPLETE.

S12 480073

SEE STRUCTURE SHEET S12-1, GENERAL DRAWING FOR BRIDGE 480073 FOR SCOPE LEGEND. SEE INTERMEDIATE CONTRACT TIME (ICT-#6).

STEP 1:

WORK OVER SR 1510 (BEULAH RD) CAN BE CONSTRUCTED WITH DAYTIME FLAGGING OPERATIONS AS SHOWN ON TMP-36A AND TMP-36B. CLOSURE ONLY AS DIRECTED BY THE ENGINEER.

USE TMP-36 TO INSTALL AND COVER DETOUR SIGNS AND DEVICES FOR SR 1510 (BEULAH RD) PRIOR TO ANY CLOSURES. UNCOVER ALL SIGNS AND DEVICES AND CLOSE SR 1510 (BEULAH RD) TO TRAFFIC AS SHOWN ON TMP-36.

USE TMP-33, TMP-34, TMP-35, TMP-36, AND RSD 1101.02 SHEET 4 OF 14 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I40 WESTBOUND AND THE I40 WESTBOUND WEIGH STATION TO PERFORM ALL THE WORK IN PREPARATION FOR THE LATEX MODIFIED CONCRETE OVERLAY.

PERFORM ALL DECK SURFACE PREPARATION WORK FOR ITEM (3).

AT THE END OF EACH WORK PERIOD REOPEN I40 WESTBOUND AND SR 1510 (BEULAH RD) TO TRAFFIC. REPEAT STEP 1 UNTIL ALL WORK IS COMPLETE.

STEP 2:

SEE INTERMEDIATE CONTRACT TIME (ICT-#5).

USE TMP-38 AND RSD 1101.03 SHEET 7 OF 9 TO INSTALL AND COVER DETOUR SIGNS AND DEVICES PRIOR TO ANY CLOSURE. UNCOVER ALL SIGNS AND DEVICES TO CLOSE BOTH WESTBOUND LANES OF I40 TO TRAFFIC AS SHOWN ON TMP-37.

PERFORM LATEX MODIFIED CONCRETE OVERLAY - VERY EARLY STRENGTH (3) PER STRUCTURES PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I40 WESTBOUND TO TRAFFIC. REPEAT STEP 2 UNTIL ALL WORK IS COMPLETE.

STEP 3:

USE TMP-33, TMP-34, TMP-35, TMP-36, AND RSD 1101.02 SHEET 4 OF 14 TO INSTALL SIGNS AND DEVICES TO CLOSE THE CORRESPONDING LANE OF I40 WESTBOUND AND THE I40 WESTBOUND WEIGH STATION.

PERFORM CLEAR SHOULDERS OF DEBRIS AND VEGETATION (1), CONCRETE DECK REPAIRS (2), APPROACH ROADWAY MILLING AND RESURFACING (9), JOINT REPAIR/REPLACEMENT (4), PER STRUCTURES PLANS.

AT THE END OF EACH WORK PERIOD REOPEN I40 WESTBOUND TO TRAFFIC. REPEAT STEP 3 UNTIL ALL WORK IS COMPLETE.

5/17/2022 15:59:55 TC: TMP_PHASING NOTES.dgn User: jidebone

Approval and sealing section including: APPROVED: [Signature], DATE: 5/17/2022, SEAL (Professional Engineer Jacob H. Duke), DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED, PHASING NOTES (2 OF 3)