

WORK ZONE TRAFFIC CONTROL GENERAL REQUIREMENTS

TEMPORARY TRAFFIC CONTROL (TTC)

MAINTAIN TRAFFIC IN ACCORDANCE WITH DIVISION 10, 11, AND 12 OF THE 2012 STANDARD SPECIFICATIONS AND THE FOLLOWING PROVISIONS:

- INSTALL WORK ZONE ADVANCE WARNING SIGN IN ACCORDANCE WITH ROADWAY STANDARD DRAWING 1101.01, SHEET 1 OF 3, PRIOR TO BEGINNING ANY OTHER WORK.
- WHEN UTILIZING A SLOW-MOVING OPERATION FOR SUCH ITEMS AS PAVEMENT MARKING AND MARKER PLACEMENT, AS A MINIMUM THE SLOW MOVING OPERATION CARAVAN SHALL CONSIST OF THE VEHICLES AND DEVICES SHOWN ON THE MOVING OPERATION CARAVAN DETAILS ACCORDING TO THE ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 13 OF THE 2012 ROADWAY STANDARD DRAWINGS. TRAFFIC CONES MAY BE USED WHEN NECESSARY TO PROVIDE ADDITIONAL PROTECTION OF WET PAVEMENT MARKINGS. BALLAST ALL TRAFFIC CONES SO THEY WILL NOT BE BLOWN OVER BY TRAFFIC.

PAVEMENT MARKERS

- REMOVE EXISTING SNOWPLOWABLE PAVEMENT MARKERS IN PREPARATION FOR PAVING. REPAIR ANY PAVEMENT DAMAGE DUE TO EXISTING PAVEMENT MARKER REMOVAL PRIOR TO THE END OF THE WORK DAY. DISPOSE OF EXISTING PAVEMENT MARKERS AS DIRECTED BY THE ENGINEER. NO DIRECT PAVEMENT WILL BE MADE FOR THIS WORK AS IT WILL BE INCIDENTAL TO THE PAVING OPERATION.
- INSTALL PERMANENT PAVEMENT MARKERS WITHIN 60 CALENDAR DAYS AFTER COMPLETING THE RESURFACING. PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH DRAWINGS 1250.01 THROUGH 1253.01 OF THE 2012 ROADWAY STANDARD DRAWINGS AND SECTIONS 1250 THROUGH 1253 OF THE 2012 STANDARD SPECIFICATIONS.

CONSTRUCTION OPERATIONS

- CONTRACTOR SHALL MILL AND PAVE LANES IN ORDER SUCH THAT WATER SHALL NOT ACCUMULATE.
- MESSAGES ON CHANGEABLE MESSAGE SIGNS ARE AS SHOWN ON SHEETS TMP-3 THROUGH TMP-12, OR AS DIRECTED BY THE ENGINEER.

WORK ZONE TRAFFIC CONTROL NARRATIVE

1) MILLING AND RESURFACING I-95 NB AND SB (MP 114.5 TO MP 124.6)

FOR MILLING AND RESURFACING OF I-95 NB AND SB, USE WORK ZONE "VARIABLE SPEED LIMIT REDUCTION" (TMP-2A) AND RSD 1101.02 SHEETS 4, 9 AND 10. MILL 1.5" AND PAVE BACK 1.5" ASPHALT SURFACE COURSE AND PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY MARKERS BY THE END OF EACH WORK DAY. REMOVE LANE CLOSURE AND REOPEN TO EXISTING TRAFFIC PATTERN BY THE END OF EACH WORK PERIOD. (SEE INTERMEDIATE CONTRACT TIME FOR ALLOWABLE LANE CLOSURE TIMES).

2) MILLING AND RESURFACING OF COLLECTOR-DISTRIBUTORS (CD) AND RAMPS/LOOPS AT I-95/US 264 INTERCHANGE (TMP-3 THRU TMP-12)

FOR MILLING AND RESURFACING OF CD AND RAMPS/LOOPS, USE WORK ZONE "VARIABLE SPEED LIMIT REDUCTION" (TMP-2A). CLOSE SEGMENT OF ROADWAY AND USE THE ASSOCIATED OFFSITE DETOUR DETAIL. MILL 1.5" AND PAVE BACK 1.5" ASPHALT SURFACE COURSE AND PLACE TEMPORARY PAVEMENT MARKINGS BY THE END OF EACH WORK DAY. REMOVE ROAD CLOSURE AND REOPEN TO EXISTING TRAFFIC PATTERN BY THE END OF EACH WORK PERIOD. (SEE INTERMEDIATE CONTRACT TIME FOR ALLOWABLE LANE AND RAMP CLOSURE TIMES).

3) MILLING AND RESURFACING OF RAMPS AT I-95/NC 42 AND I-95/US 264A INTERCHANGES

FOR MILLING AND RESURFACING OF RAMPS, USE WORK ZONE "VARIABLE SPEED LIMIT REDUCTION" (TMP-2A) AND RSD 1101.02, SHEETS 3, 4, 9 AND 10. MILL 1.5" AND PAVE BACK 1.5" ASPHALT SURFACE COURSE AND PLACE TEMPORARY PAVEMENT MARKINGS BY THE END OF EACH WORK DAY. REMOVE LANE CLOSURE AND REOPEN TO EXISTING TRAFFIC PATTERN BY THE END OF EACH WORK PERIOD. (SEE INTERMEDIATE CONTRACT TIME FOR ALLOWABLE LANE CLOSURE TIMES).



4) MILLING AND RESURFACING OF I-95 SB OFF-RAMP AT US 264A INTERCHANGE THAT INCLUDES INDUCTIVE LOOP

FOR MILLING AND RESURFACING OF I-95 SB OFF-RAMP AT US 264A, USE WORK ZONE "VARIABLE SPEED LIMIT REDUCTION" (TMP-2A) AND RSD 1101.02, SHEET 10. MILL 1.5" AND PAVE BACK 1.5" ASPHALT CONCRETE SURFACE AND PLACE TEMPORARY PAVEMENT MARKINGS BY THE END OF EACH WORK DAY. REMOVE LANE CLOSURE AND REOPEN TO EXISTING TRAFFIC PATTERN AT THE END OF EACH WORK PERIOD. INSTALL NEW INDUCTIVE LOOP WITHIN 7 CONSECUTIVE CALENDAR DAYS FROM THE DATE WHEN THE EXISTING INDUCTIVE LOOP WAS DISTURBED. (SEE TMP-2B INTERMEDIATE CONTRACT TIME FOR ALLOWABLE LANE CLOSURE TIMES AND REPLACEMENT OF INDUCTIVE SIGNAL LOOPS).

5) PLACEMENT OF FINAL PAVEMENT MARKINGS AND FINAL MARKERS IS A SEPARATE OPERATION TO BE COMPLETED AFTER MILLING AND RESURFACING. USE RSD 1101.02, SHEETS 4, 9, 10 & 13, FOR INSTALLATION OF FINAL PAVEMENT MARKINGS AND FINAL MARKERS.

12/10/2015
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DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

APPROVED: <i>Michael T. Rzepka</i> DATE: 12/10/2015 		<h3>TRANSPORTATION OPERATIONS PLAN</h3>
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