

MANAGEMENT STRATEGIES

TRAFFIC WILL BE MAINTAINED ON-SITE WITH A TEMPORARY DETOUR AND BRIDGE. LANE CLOSURES ON NC 55 WILL NOT BE ALLOWED MONDAY THROUGH FRIDAY FROM 7:00 AM TO 8:00 AM AND 5:00 PM TO 6:00 PM.

PHASING

COMPLETE ANY PROPOSED WIDENING OR WEDGING IN SUCH A MANNER THAT PONDING OF WATER WILL NOT OCCUR IN THE TRAVEL LANE.

PHASE I

STEP 1:

USING ROADWAY STANDARD DRAWING NO. 1101.01 (SHEET 3 OF 3), INSTALL ALL ADVANCED WORK ZONE WARNING SIGNS.

STEP 2:

AWAY FROM TRAFFIC, CONSTRUCT AS MUCH AS POSSIBLE TEMPORARY DETOUR FROM -LDET- STA 13+00+/- TO STA 20+50+/- INCLUDING TEMPORARY SHORING SEE SHEET TMP-4

STEP 3

USING ROADWAY STANDARD DRAWING NO. 1101.02 (SHEET 1 OF 15), TRANSITION GRADE AS NEEDED TO PROVIDE TEMPORARY DETOUR TIES FROM -LDET- 10+00+/- TO 13+00+/- AND FROM -LDET- STA 20+50+/- TO STA 24+83+/-, UP TO THE EDGE AND ELEVATION OF EXISTING PAVEMENT. ADDITIONAL FLAGGERS MAY BE NEEDED AT SR 1324 (FLORENCE RD.) AND SR 1322 (N. TRENT RD.). EXPOSED GUARDRAIL SHOULD BE PROTECTED BY USING A TMA AND DRUMS ALONG THE SHOULDER NEAREST TRAFFIC AT THE END OF EACH WORK DAY UNTIL THE GUARDRAIL END UNIT IS INSTALLED.

PHASE II

STEP 1:

USING ROADWAY STANDARD DRAWING NO. 1101.02 (SHEET 1 OF 15), PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY RAISED PAVEMENT MARKERS ON -LDET-, SHIFT TRAFFIC TO DETOUR, AND COMPLETE GUARDRAIL AS NECESSARY. ADDITIONAL FLAGGERS MAY BE NEEDED AT SR 1324 (FLORENCE RD.) AND SR 1322 (N. TRENT RD). SEE SHEET TMP-5

STEP 2:

AWAY FROM TRAFFIC, REMOVE EXISTING BRIDGE, CONSTRUCT AND OR WEDGE PROPOSED ROADWAY FROM -L- STA 15+00+/- TO STA 19+50+/- UP TO BUT NOT INCLUDING THE FINAL SURFACE COURSE. EXPOSED GUARDRAIL SHOULD BE PROTECTED BY USING A TMA AND DRUMS ALONG THE SHOULDER NEAREST TRAFFIC AT THE END OF EACH WORK DAY UNTIL THE GUARDRAIL END UNIT IS INSTALLED. SEE SHEET TMP-6

PHASE III

STEP 1:

USING ROADWAY STANDARD DRAWING NO. 1101.02 (SHEET 1 OF 15) AND FLAGGING, WEDGE AND OR CONSTRUCT -L- STA 10+00+/- TO STA 15+00+/- AND FROM -L- STATION 19+50+/- TO STA 26+00+/- UP TO BUT NOT INCLUDING THE FINAL SURFACE COURSE. ADDITIONAL FLAGGERS MAY BE NEEDED AT SR 1324 (FLORENCE RD.) AND SR 1322 (N. TRENT RD.).

STEP 2:

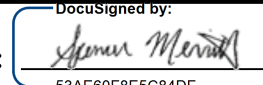
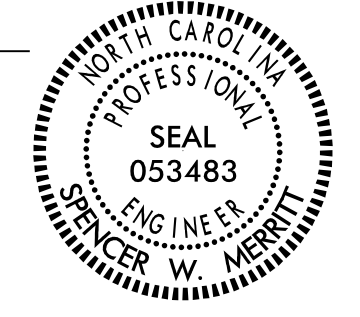

USING ROADWAY STANDARD DRAWING NO. 1101.02 (SHEET 1 OF 15), PLACE TEMPORARY PAVEMENT MARKINGS AND TEMPORARY RAISED PAVEMENT MARKERS ON PROPOSED -L- AND SHIFT TRAFFIC TO FINAL PATTERN. ADDITIONAL FLAGGERS MAY BE NEEDED AT SR 1324 (FLORENCE RD.) AND SR 1322 (N. TRENT RD). COMPLETE ANY NECESSARY GUARDRAIL INSTALLATION. SEE SHEET TMP-7

STEP 3:

REMOVE TEMPORARY BRIDGE AND DETOUR INCLUDING TEMPORARY SHORING. USE ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 OF 15) WHEN WORK IS WITHIN 5 FEET OF TRAFFIC.

STEP 4:

USING ROADWAY STANDARD DRAWING NO. 1101.02 (SHEET 1 OF 15), PLACE THE FINAL LAYER OF SURFACE COURSE AND FINAL MARKINGS ON -L- FROM 10+00+/- TO STA 26+00+/- . TIE PROPOSE PAVEMENT MARKINGS INTO EXISTING PAVEMENT MARKINGS.

APPROVED:  DATE: 5/5/2022 SEAL 		MANAGEMENT STRATEGIES AND PHASING
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		