GENERAL NOTES

PAVEMENT MARKINGS AND MARKERS

R) INSTALL TEMPORARY PAVEMENT MARKINGS AND TEMPORARY PAVEMENT MARKERS ON INTERIM LAYERS OF PAVEMENT AS FOLLOWS:

ROAD NAME	MARKING	MARKER
NC 211 -LDET-	PAINT	TEMPORARY RAISED
NC 211 -L-	PAINT	TEMPORARY RAISED

- S) PLACE ONE APPLICATION OF PAINT FOR TEMPORARY TRAFFIC PATTERNS. PLACE A SECOND APPLICATION OF PAINT SIX (6) MONTHS AFTER THE INITIAL APPLICATION AND EVERY SIX MONTHS AS DIRECTED BY THE ENGINEER.
- T) TIE PROPOSED PAVEMENT MARKING LINES TO EXISTING PAVEMENT MARKING LINES.
- U) REMOVE/REPLACE ANY CONFLICTING/DAMAGED PAVEMENT MARKINGS AND MARKERS BY THE END OF EACH DAY'S OPERATION.

PHASING

PROJ. REFERENCE NO. SHEET NO. TMP-1C

ES: COMPLETE ANY PROPOSED WIDENING IN SUCH A MANNER THAT PONDING
OF WATER WILL NOT OCCUR IN THE TRAVEL LANE. THIS MAY REQUIRE A

COMBINATION OF INSTALLATION OF PROPOSED PIPES, TEMPORARY

PIPES, STEEL PLATES, AND TEMPORARY DITCHES.

ALL REFERENCES TO CONSTRUCTION INCLUDE PAVING UP TO BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE UNLESS SPECIFICALLY CALLED FOR.

PHASE I:

STEP 1: INSTALL ADVANCE WORK ZONE WARNING SIGNS ACCORDING TO ROADWAY STANDARD DRAWING (RSD) 1101.01 (SHEET 3 OF 3). AWAY FROM TRAFFIC, CONSTRUCT DETOUR BRIDGE AND ROADWAY FROM -LDET- STA

13+78+/- TO -LDET- STA 20+17+/- (SEE SHEET TMP-3).

STEP 2: USING RSD 1101.02 (SHEET 1 OF 14) AND FLAGGERS, CONSTRUCT DETOUR TIE-INS FROM -LDET- STA 10+51+/- TO -LDET- STA 13+78+/- AND FROM -LDET- STA 20+17+/- TO -LDET- STA 23+95+/- (SEE SHEET TMP-3 AND TMP-4).

PHASE II:

STEP 1: AWAY FROM TRAFFIC AND/OR USING RSD 1101.02 (SHEET 1 OF 14) AND FLAGGERS, AS NEEDED, PLACE THE FINAL LAYER OF ASPHALT AND INSTALL TEMPORARY PAVEMENT MARKINGS AND MARKERS ON -LDET-. USING RSD 1101.03 (SHEET 3 OF 9) SHIFT TRAFFIC ONTO THE DETOUR AS SHOWN ON SHEETS TMP-5 AND TMP-6.

STEP 2: AWAY FROM TRAFFIC AND/OR USING RSD 1101.02 (SHEET 1 OF 14) AND FLAGGERS, AS NEEDED, REMOVE EXISTING BRIDGE (REFER TO STRUCTURE PLANS) AND CONSTRUCT -L- FROM -L- STA 14+00+/- TO -L- STA 21+04+/- (INCLUDING THE PROPOSED BRIDGE) UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE (SEE TMP-5).

STEP 3: USING RSD 1101.02 (SHEET 1 OF 14) AND FLAGGERS, CONSTRUCT AS MUCH OF THE WIDENING/WEDGING AS POSSIBLE FROM -L- STA 10+44+/TO -L- STA 14+00+/- AND FROM -L- STA 21+04+/- TO -L- STA 24+47+/- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. INSTALL ANCHORED/UNANCHORED PORTABLE CONCRETE BARRIER USING RSD 1170.01 FROM -L- STA 14+00+/- TO -L- STA 21+00+/-.
PLACE TEMPORARY PAINT PAVEMENT MARKINGS IN THE PROPOSED FINAL TRAFFIC PATTERN (SEE TMP-5 AND TMP-6).

USING RSD 1101.02 (SHEET 1 OF 14) AND FLAGGERS, WEDGE -LDET-AS NEEDED TO ALLOW FOR A SMOOTH PAVEMENT TRANSITION FOR THE PHASE III TRAFFIC SHIFT AT EACH TIE IN LOCATION.

PHASE III (NOT SHOWN)

STEP 1: SHIFT DETOUR TRAFFIC BACK TO -L- IN THE FINAL TRAFFIC PATTERN. USING RSD 1101.02 (SHEET 1 OF 14) AND FLAGGERS, CONSTRUCT REMAINING WIDENING/WEDGING/RESURFACING ON -L- FROM -L- STA 10+44+/- TO -L- STA 14+00+/- AND FROM -L- STA 21+04+/- TO -L- STA 24+47+/- . ALSO, CONSTRUCT REMAINING PAVED SHOULDER, GUARDRAIL AND FILL SLOPES PROTECTED BY THE ANCHORED/UNANCHORED PORTABLE CONCRETE BARRIER FROM -L- STA 14+00+/- TO -L- STA 21+00+/-.

STEP 2: USING RSD 1101.02 (SHEET 1 OF 14) AND/OR AWAY FROM TRAFFIC, REMOVE DETOUR ROADWAY AND BRIDGE.

STEP 3: USING RSD 1101.02 (SHEET 1 OF 14) AND FLAGGERS, PLACE FINAL LAYER OF SURFACE COURSE ON -L- FROM -L- STA 10+44+/- TO -L- STA 24+47+/-. PLACE FINAL PAVEMENT MARKINGS/MARKERS IN FINAL TRAFFIC PATTERN.

STEP 4: REMOVE ALL WORK ZONE TRAFFIC CONTROL DEVICES.

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