PROJ. REFERENCE NO.	SHEET NO.
I-5508	TMP-3

PHASING

NOTES

- SEE LOCAL NOTE 4 ON SHEET TMP-1C FOR ALL ROCK BLASTING OPERATIONS.

PHASE I

STEP 1: CONTRACTOR SHALL PLACE ADVANCE WORK ZONE WARNING SIGNS AND SPEED LIMIT REDUCTION SIGNS ALONG I-40 AS SHOWN SHEET TMP-2.

STEP 2: CONTRACTOR SHALL, USING SHEETS TMP-4, TMP-5 AND TMP-14, CLOSE THE WB I-40 EXIT 7 WESTBOUND ENTRANCE RAMP AND RE-ROUTE RAMP TRAFFIC ONTO THE OFF-SITE DETOUR. THE CONTRACTOR MAY BEGIN TO USE THE CLOSED AREA FOR STAGING.

ICT

THE CONTRACTOR SHALL PERFORM THE WORK DESCRIBED IN PHASE I, STEPS 3A THRU 3C WITHIN 5 CALENDAR DAYS.

STEP 3:

A. USING RSD 1101.02 SHEET 3 OF 15 CLOSE EB I-40 RIGHT LANE AND PLACE WATER FILLED BARRIER FROM STA. 20+00 -DET- TO STA. 26+00 -DET- AND INSTALL A PORTION OF THE TEMPORARY DRAINAGE (SEE SHEET TMP-4).

B. CONSTRUCT PROPOSED EXISTING PAVED SHOULDER MODIFICATIONS AS SHOWN IN CONSTRUCTION PLANS ON EB I-40 FROM STA.11+32.50 -DET- TO STA. 30+50 -DET- (SEE SHEET TMP-4).

C. REMOVE WATER FILLED BARRIER AND OPEN EB I-40 TO 2 LANE, 1 WAY PATTERN.

STEP 4:

A. USING RSD 1101.02 SHEET 3 OF 15 CLOSE OUTSIDE EB I-40 LANE, PLACE PCB (DRAINAGE) ON EXISTING SHOULDER FROM STA. 10+00 -DET- TO STA. 30+70 -DET- (SEE SHEETS TMP-4A AND TMP-5).

B. CONSTRUCT I-40 EB WIDENING FROM STA. 11+97 +/- -DET- TO STA. 30+53+/- -DET- (SEE SHEETS TMP-4A AND TMP-5).

C. WHILE MAINTAINING THE TRAFFIC IN THE EXISTING PATTERN INSTALL TEMPORARY PAVEMENT MARKINGS AND MARKERS ON THE EB I-40 WIDENING AS SHOWN ON SHEETS TMP-6 AND TMP-7.

PHASE II

ICT

THE CONTRACTOR SHALL PERFORM THE WORK DESCRIBED IN PHASE II, STEPS 1A THRU 1E WITHIN 21 CALENDAR DAYS.

STEP 1:

A. USING RSD 1101.02 SHEET 3 OF 15 CLOSE INSIDE LANE OF I-40 EB & WB. PLACE WATER FILLED BARRIER AS SHOWN ON SHEETS TMP-8 AND TMP-9.

B. REMOVE EXISTING I-40 MEDIAN BARRIER FROM STA. 323+67.59 -EL- TO STA. 331+00 -EL- AND FROM STA. 342+50 +/- -EL- TO STA. 347+19 +/- -EL-.

C. REMOVE EXISTING MEDIAN BARRIER AT NEW DRAINAGE STRUCTURES 0405 AND 0409, CONSTRUCT THE NEW DRAINAGE STRUCTURES THEN REPLACE MEDIAN BARRIER.

D. INSTALL TEMPORARY PAVEMENT MARKINGS AND MARKERS AS SHOWN ON SHEETS TMP-10 AND TMP-11.

E. REMOVE WATER FILLED BARRIER AND OPEN TRAFFIC TO 4-LANE, 2-WAY PATTERN ON I-40 AS SHOWN ON SHEETS TMP-10 AND TMP-11.

STEP 2: CONSTRUCT ROCK SLOPE MODIFICATIONS AND REMAINDER OF PROPOSED DRAINAGE (SEE SHEETS TMP-10 AND TMP-11).

PHASE III

ICT

THE CONTRACTOR SHALL PERFORM THE WORK DESCRIBED IN PHASE III, STEPS 1A THRU 1F WITHIN 21 CALENDAR DAYS.

STEP 1:

A. AWAY FROM TRAFFIC, PLACE TEMPORARY PAVEMENT MARKINGS AND MARKERS ON EXISTING I-40 EB AS SHOWN ON SHEETS TMP-12 AND TMP-13.

B. MOVE PCB, PLACE WFB AND SHIFT I-40 EB & WB TO A 2-LANE, 2-WAY PATTERN (SEE SHEETS TMP-12 AND TMP-13).

C. INSTALL NEW MEDIAN CONCRETE BARRIER FROM STA. 323+67.59 -EL- TO STA. 331+00 -EL- AND FROM STA. 342+50 +/- -EL- TO STA. 347+19 +/- -EL-.

D. REMOVE PORTABLE CONCRETE BARRIER AND WATER FILLED BARRIER ON I-40 EB AND WB AND RETURN TRAFFIC TO FINAL 4-LANE, 2-WAY PATTERN.

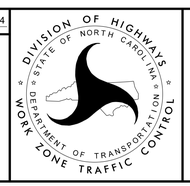
- REMOVE ALL TEMPORARY PAVEMENT MARKINGS AND MARKERS THAT CONFLICT WITH FINAL TRAFFIC PATTERN.
- TEMPORARILY DELINEATE OUTSIDE EDGE OF TRAVELWAY IN EB DIRECTION WITH DRUMS AS NECESSARY.

STEP 2: USING RSD 1101.02 SHEET 3 OF 15 CLOSE LANES AND RESURFACE I-40 AS SHOWN IN CONSTRUCTION PLANS. PLACE FINAL PAVEMENT MARKINGS AND MARKERS IN THE FINAL TRAFFIC PATTERN AS SHOWN IN THE FINAL PAVEMENT MARKING PLANS.

STEP 3: REMOVE ALL TRAFFIC CONTROL DEVICES, OPEN EXIT 7 WB ON RAMP AND PLACE TRAFFIC IN THE FINAL PATTERN.

APPROVED: DocuSigned by: J. W. Woolard, Jr. DATE: 12/3/2014

SEAL



PHASING