PHASE III CON'D

- STEP 3: USING ROADWAY STANDARD DRAWING NOS. 1101.02, SHEETS 3, 6 & 7 OF 7 AND 1101.04:
 - -- SHIFT TRAFFIC ONTO THE INSIDE SHOULDERS, AS SHOWN ON SHEET TCP-7, DETAIL 8.
 - -- WHEN REQUIRED, PLACE INTERMEDIATE PAVEMENT MARKINGS (6"/12" PAINT) AND TEMPORARY RAISED PAVEMENT MARKERS FOR ACCESS TO THE AFFECTED REST AREA RAMPS, UTILIZING THE 2-FOOT ASPHALT LATERAL RAMP-DOWN, AND OPEN TO TRAFFIC.
 - NOTE: PLACE DRUMS TO DELINEATE THE INTERMEDIATE RAMP TRAFFIC PATTERN.
 - -- PAVE THE OUTSIDE LANES OF I-40 (-EBL-/-WBL-) UP THROUGH THE FIRST LAYER OF SURFACE COURSE [INCLUDING PROPOSED/ TEMPORARY TIE-INS TO EXISTING PAVEMENT], AS SHOWN IN THE CONSTRUCTION PLANS AND ON SHEET TCP-7, DETAILS 8 & 9.
 - -- PLACE INTERMEDIATE PAVEMENT MARKINGS, (6"/12" PAINT AND 6" REMOVABLE TAPE ON EXISTING STRUCTURES), AND TEMPORARY RAISED PAVEMENT MARKERS (SEE SHEET TCP-7, DETAIL 9.)
- NOTE: CONTRACTOR SHALL PLACE 6" REMOVABLE TAPE ON THE LAST 280 FEET OF EACH SECTION TO EXPEDITE THE TRAFFIC SHIFT DURING THE CONSTRUCTION OF THE NEXT SECTION OF I-40 (-EBL-/-WBL-) (SEE SHEET TCP-7, DETAIL 9).
- STEP 4: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 7;
 - -- SHIFT TRAFFIC TO A ONE-LANE, ONE-WAY PATTERN ON THE NEWLY COMPLETED OUTSIDE LANES OF I-40 (-EBL-/-WBL-) AND OPEN RAMP (WHEN REQUIRED) TO TRAFFIC. (SEE SHEET TCP-7, DETAIL 10).
 - -- PAVE THE FIRST LAYER OF SURFACE COURSE (SEE CONSTRUCTION PLANS AND SHEET TCP-7, DETAIL 10.
 - -- PLACE INTERMEDIATE PAVEMENT MARKINGS, (6" PAINT AND 6" REMOVABLE TAPE ON EXISTING STRUCTURES), (SEE SHEET TCP-7, DETAIL 10.)
- NOTE: CONTRACTOR SHALL PLACE 6" REMOVABLE TAPE ON THE LAST 280 FEET OF EACH SECTION TO EXPEDITE THE TRAFFIC SHIFT DURING THE CONSTRUCTION OF THE NEXT SECTION OF I-40 (-EBL-/-WBL-) (SEE SHEET TCP-7, DETAILS 9 & 10).
- STEP 5: OPEN I-40 (-EBL-/-WBL-) TO THE EXISTING FOUR-LANE, TWO-WAY PATTERN BY NOON EACH FRIDAY (SEE SHEET TCP-7, DETAIL 11) AND REPEAT PHASE III, STEPS 1 THRU 5, UNTIL THE FIRST LAYER OF SURFACE COURSE HAS BEEN PAVED FOR THE ENTIRE PROJECT.

PHASE IIIA (OPTION)

CONSTRUCTION OF PROPOSED I-40 (-EBL-/-WBL-) UP TO AND INCLUDING THE FIRST LAYER OF SURFACE COURSE.

WORK IN A CONTINUOUS MANNER TO COMPLETE THE FOLLOWING WORK IN PHASE IIIA (OPTION), STEPS 1A THRU 5A. THE CONTRACTOR SHALL ONLY WORK IN THOSE SECTIONS OF I-40 (-EBL-/-WBL-) THAT CAN BE COMPLETED FROM MIDNIGHT SUNDAY THRU NOON ON FRIDAY.

NOTE: CONTRACTOR SHALL REDUCE SPEED LIMIT ONLY IN ACTIVE WORK AREAS UTILIZING "REDUCE SPEED AHEAD" SIGNS WITH ORANGE PANELS AND SPEED LIMIT FLIP SIGNS OR "SPEED LIMIT 60" (R2-1) SIGNS, AS SHOWN ON SHEETS TCP-8, TCP-12, AND TCP-13.

NOTE: CONTRACTOR SHALL BEGIN INSTALLATION OR INSTALL ATR AS REQUIRED (SEE CONSTRUCTION PLANS).

NOTE: THE CONTRACTOR SHALL MAINTAIN ACCESS TO THE REST AREAS AT ALL TIMES. HOWEVER, THE CONTRACTOR SHALL CLOSE THE REST AREA TO PERFORM THE PAVING OPERATIONS IN PHASE IIIA (OPTION) INSTEAD OF USING THE "STOP OR YIELD" SIGNS AS SHOWN ON ROADWAY STANDARD DRAWINGS NO. 1101.02, SHEET 6 OF 7. THE CONTRACTOR SHALL BE ALLOWED TO CLOSE THE REST AREA FOR ONLY ONE WORK PERIOD (FROM MIDNIGHT SUNDAY TO NOON FRIDAY). ALL REQUIRED PAVING ON I-40 AND THE ACCELERATION/DECELERATION LANES IN THE REST AREA SHALL BE COMPLETED IN THIS WORK PERIOD. THE REST AREA IS DEFINED AS FROM THE BEGINNING OF THE DECELERATION LANE TO THE END OF THE ACCELERATION LANE.

STEP 1A: - USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 3, 6 & 7 OF 7 AND 1101.04, REMOVE THE EXISTING WHITE EDGELINE AND PLACE INTERMEDIATE PAVEMENT MARKINGS, (6" PAINT LINES, 12" PAINT GORE LINES, AND 6" REMOVABLE TAPE LINES ON EXISTING STRUCTURES), AND UTILIZING 280-FOOT TAPERS FOR TRANSITIONS, SHIFT TRAFFIC 8 FEET TO THE OUTSIDE SHOULDERS INTO THE INTERMEDIATE TRAFFIC PATTERNS, AS SHOWN ON SHEET TCP-7A, DETAIL 7A.

STEP 2A: - PAVE THE INSIDE LANES AND SHOULDERS (24 FEET) OF I-40 (-EBL-/-WBL-) UP THROUGH THE FIRST LAYER OF SURFACE COURSE, [INCLUDING PROPOSED/TEMPORARY TIE-INS TO EXISTING PAVEMENT], AS SHOWN IN THE CONSTRUCTION PLANS AND TCP-7A, DETAIL 7A.

- WHEN REQUIRED, CONSTRUCT TEMPORARY 1 FOOT & 2-FOOT LATERAL ASPHALT RAMP-DOWNS FROM THE PROPOSED SURFACE COURSE TO THE EXISTING PAVEMENT AT THE FOLLOWING LOCATIONS. (SEE THE CONSTRUCTION PLANS AND SHEET TCP-7A, DETAIL 7A.) NOTE: RAMP-DOWNS WILL BE UTILIZED TO ALLOW ACCESS TO THE EXIT/ENTRANCE RAMPS OF THE REST AREAS IN PHASE IIIA (OPTION), STEP 3A.

I-40/REST

AREAS: STA. 109+00+/- (-EBL-) TO STA. 118+00+/- (-EBL-) STA. 134+00+/- (-EBL-) TO STA. 149+00+/- (-EBL-) STA. 105+00+/- (-WBL-) TO STA. 121+00+/- (-WBL-) STA. 138+00+/- (-WBL-) TO STA. 146+00+/- (-WBL-)

- PLACE INTERMEDIATE PAVEMENT MARKINGS, (6" PAINT ON SURFACE COURSE AND 6" REMOVABLE TAPE ON STRUCTURES), ON THE NEWLY COMPLETED SURFACE COURSE FOR THE INTERMEDIATE TRAFFIC PATTERN (ONE 12-FOOT TRAVEL LANE) AND 280-FOOT TAPERS IN EACH DIRECTION OF I-40 (-EBL-/-WBL-). SEE SHEET TCP-7A, DETAIL 7A.

STEP 3A: - USING ROADWAY STANDARD DRAWING NOS. 1101.02, SHEETS 3, 6 & 7 OF 7 AND 1101.04:

- -- SHIFT TRAFFIC ONTO THE INSIDE SHOULDERS, AS SHOWN ON SHEET TCP-7A, DETAIL 8A.
- -- WHEN REQUIRED, PLACE INTERMEDIATE PAVEMENT MARKINGS (6"/12" PAINT) AND TEMPORARY RAISED PAVEMENT MARKERS FOR ACCESS TO THE AFFECTED REST AREA RAMPS, UTILIZING THE 1 FOOT & 2-FOOT ASPHALT LATERAL RAMP-DOWN, AND OPEN TO TRAFFIC.
 - NOTE: PLACE DRUMS TO DELINEATE THE INTERMEDIATE RAMP TRAFFIC PATTERN.
- -- PAVE THE OUTSIDE LANES OF I-40 (-EBL-/-WBL-) UP THROUGH THE FIRST LAYER OF SURFACE COURSE [INCLUDING PROPOSED/ TEMPORARY TIE-INS TO EXISTING PAVEMENT], AS SHOWN IN THE CONSTRUCTION PLANS AND ON SHEET TCP-7A, DETAILS 8A & 9A.
- -- PLACE INTERMEDIATE PAVEMENT MARKINGS, (6"/12" PAINT AND 6" REMOVABLE TAPE ON EXISTING STRUCTURES), AND TEMPORARY RAISED PAVEMENT MARKERS (SEE SHEET TCP-7A DETAIL 9A.)

NOTE: CONTRACTOR SHALL PLACE 6" REMOVABLE TAPE ON THE LAST 280 FEET OF EACH SECTION TO EXPEDITE THE TRAFFIC SHIFT DURING THE CONSTRUCTION OF THE NEXT SECTION OF I-40 (-EBL-/-WBL-) (SEE SHEET TCP-7A, DETAIL 9A).

- STEP 4A: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 7;
 - -- SHIFT TRAFFIC TO A ONE-LANE, ONE-WAY PATTERN ON THE NEWLY COMPLETED OUTSIDE LANES OF I-40 (-EBL-/-WBL-) AND OPEN RAMP (WHEN REQUIRED) TO TRAFFIC. (SEE SHEET TCP-7A, DETAIL 10A).
 - -- PLACE INTERMEDIATE PAVEMENT MARKINGS, (6" PAINT AND 6" REMOVABLE TAPE ON EXISTING STRUCTURES), (SEE SHEET TCP-7A. DETAIL 10A.)

NOTE: CONTRACTOR SHALL PLACE 6" REMOVABLE TAPE ON THE LAST 280 FEET OF EACH SECTION TO EXPEDITE THE TRAFFIC SHIFT DURING THE CONSTRUCTION OF THE NEXT SECTION OF I-40 (-EBL-/-WBL-) (SEE SHEET TCP-7A, DETAILS 9A & 10A).

STEP 5A: - OPEN I-40 (-EBL-/-WBL-) TO THE EXISTING FOUR-LANE, TWO-WAY PATTERN BY NOON EACH FRIDAY (SEE SHEET TCP-7A, DETAIL 11A) AND REPEAT PHASE IIIA (OPTION), STEPS 1A THRU 5A, UNTIL THE FIRST LAYER OF SURFACE COURSE HAS BEEN PAVED FOR THE ENTIRE PROJECT.

PROJ. REFERENCE NO.	SHEET NO.
I-3600	TCP-3A
	ICF-SA

PHASE IV

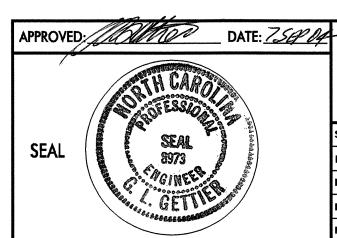
PAVE THE PROPOSED FINAL LAYER OF SURFACE COURSE OF I-40 (-EBL-/-WBL-).

WORK IN A CONTINUOUS MANNER TO COMPLETE THE FOLLOWING WORK IN PHASE IV, STEP 1. THE CONTRACTOR SHALL ONLY WORK IN THOSE SECTIONS OF I-40 (-EBL-/-WBL-) THAT CAN BE COMPLETED FROM MIDNIGHT SUNDAY THRU NOON ON FRIDAY.

NOTE: CONTRACTOR SHALL REDUCE SPEED LIMIT ONLY IN ACTIVE WORK AREAS UTILIZING "REDUCE SPEED AHEAD" SIGNS WITH ORANGE PANELS AND SPEED LIMIT FLIP SIGNS OR "SPEED LIMIT 60" (R2-1) SIGNS, AS SHOWN ON SHEETS TCP-8, TCP-12, AND TCP-13.

NOTE: CONTRACTOR SHALL COMPLETE INSTALLATION OR INSTALL ATR AS REQUIRED (SEE CONSTRUCTION PLANS).

- STEP 1: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEETS 3, 6 & 7 OF 7:
 - -- PAVE THE FINAL LAYER OF SURFACE COURSE AND PLACE WIDE POLYUREA PAVEMENT MARKINGS, SNOWPLOWABLE PAVEMENT MARKERS AND PERMANENT PAVEMENT MARKERS ON STRUCTURES (IF APPLICABLE). (SEE CONSTRUCTION PLANS.).
 - -- MILL RUMBLE STRIPS ON I-40 (-EBL-/-WBL-) (SEE CONSTRUCTION PLANS).
 - -- COMPLETE CONSTRUCTION AND INSTALLATION OF PROPOSED GROUND-MOUNTED SIGNS. (SEE SIGNING PLANS.)
 - -- OPEN I-40 (-EBL-/-WBL-) TO THE EXISTING FOUR-LANE, TWO-WAY PATTERN BY NOON EACH FRIDAY (SEE SHEET TCP-7, DETAIL 11) AND REPEAT PHASE IV, STEP 1 UNTIL THE FINAL LAYER OF SURFACE COURSE HAS BEEN PAVED FOR THE ENTIRE PROJECT.
- STEP 2: WHEN ALL CONSTRUCTION IS COMPLETED, REMOVE ALL TRAFFIC CONTROL DEVICES WITHIN THE PROJECT LIMITS AND OPEN I-40 (-EBL-/-WBL-) TO THE EXISTING TRAFFIC PATTERN.



PROJECT PHASING

SCALE: NONE

DATE: 8/04

DWG. BY: TAG

DESIGN BY: TAG

REVIEWED BY: JWG



REVISIONS