PROJ. REFERENCE NO. SHEET NO.

B-3349
TCP-3

# PHASING

#### PHASE I

- STEP 1 INSTALL ALL ADVANCED WORK ZONE WARNING SIGNS AS SHOWN ON SHEETS TCP-4 AND TCP-5. INSTALL AND COVER "ONE LANE ROAD AHEAD" AND "SIGNAL AHEAD" UNTIL STEP 4B.
- STEP 2 USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7, CONSTRUCT PROPOSED DRIVEWAY FROM -L- STA 18+40+/- TO 20+00+/- RIGHT SIDE AS SHOWN ON TCP-5 (SEE INSET A).
- STEP 3 INSTALL AND COVER TEMPORARY TRAFFIC SIGNALS, OR REVERT TO "FLASHING YELLOW" STATUS. (SEE SIGNAL PLANS)

INSTALL TYPE III BARRICADES AT -L- STA. 17+00 +/- TO CLOSE EXISTING PARKING LOT ENTRANCE AND SIMULTANEOUSLY OPEN NEWLY CONSTRUCTED ENTRANCE AT -L- STA 18+40+/- TO -L- STA 20+00+/-AS SHOWN ON TCP-5. (SEE INSET A).

BEGIN AND COMPLETE ALL WORK SPECIFIED IN PHASE I, STEP 4A - 4B WITHIN THE SAME WORKDAY.

- STEP 4 USING ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7, CONSTRUCT THE FOLLOWING:
  - 4A) INSTALL PAVEMENT MARKINGS AND MARKERS FOR TEMPORARY TWO-WAY, ONE-LANE TRAFFIC OPERATION AS SHOWN ON TCP-4 AND TCP-5.
  - 4B) ACTIVATE TEMPORARY SIGNAL HEADS, UNCOVER SIGNING, AND OPEN US 264 TO A TWO-WAY, ONE-LANE TRAFFIC OPERATION.
- STEP 5 INSTALL PORTABLE CONCRETE BARRIER (ANCHORED) ACROSS THE STAGE 1
  BRIDGE AS SHOWN ON TCP-4 AND TCP-5 (SEE STRUCTURE PLANS).
- STEP 6 BEHIND PORTABLE CONCRETE BARRIER, INSTALL TEMPORARY SHORING AND CONSTRUCT PROPOSED STAGE I BRIDGE, ROCK EMBANKMENT AND WIDENING UP TO, BUT NOT INCLUDING, THE FINAL LAYER FROM -L- 11+50+/- TO 20+00+/- AS SHOWN ON TCP-4, TCP-5 AND SECTIONS A-A AND B-B ON TCP-8.

USING TEMPORARY SIGNALS TO STOP TRAFFIC AS NECESSARY, DRIVE ALL PILES FOR PROPOSED STAGE II STRUCTURE LOCATED WITHIN THE WATER OF ROSE BAY CREEK. (SEE LOCAL NOTE 1 ON TCP-2.)

BEGIN AND COMPLETE ALL WORK SPECIFIED IN PHASE I, STEP 7A - 7C WITHIN THE SAME WORKDAY.

### STEP 7 -

7A) USING THE TEMPORARY SIGNALS TO STOP TRAFFIC AS NECESSARY, REMOVE PORTABLE CONCRETE BARRIER AND INSTALL TEMPORARY GUARDRAIL (SEE TCP-6) FOR DETOUR OPERATION. (SEE ROADWAY PLANS.)

USING THE TEMPORARY SIGNALS TO STOP TRAFFIC AS NECESSARY, PLACE PAVEMENT MARKINGS AND MARKERS AS MUCH AS POSSIBLE FOR TEMPORARY TWO-WAY, ONE-LANE TRAFFIC OPERATION AS SHOWN ON TCP-7 AND TCP-8.

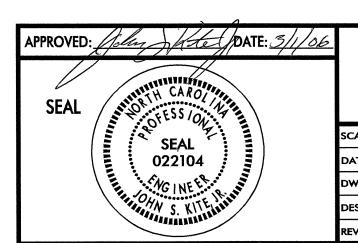
- 7B) USING FLAGGERS, ADJUST TEMPORARY TRAFFIC SIGNAL HEADS FOR TWO-WAY, ONE-LANE TRAFFIC OPERATION IN THE WESTBOUND LANE OF US 264.
- 7C) USING FLAGGERS, SHIFT TRAFFIC TO THE WESTBOUND LANE OF US 264 AND ACTIVATE TEMPORARY TRAFFIC SIGNALS FOR TWO-WAY, ONE-LANE TRAFFIC OPERATION AS SHOWN ON TCP-7 AND TCP-8.

### PHASE II

- STEP 1 AWAY FROM TRAFFIC, REMOVE REMAINING PORTION OF EXISTING STRUCTURE.
- STEP 2 AWAY FROM TRAFFIC, CONSTRUCT PROPOSED STAGE 2 BRIDGE, ROCK EMBANKMENT AND WIDENING UP TO, AND INCLUDING, THE FINAL LAYER FROM -L- 11+50+/TO 18+88+/- AS SHOWN ON TCP-6, TCP-7 AND SECTIONS D-D AND E-E ON TCP-8.
- STEP 3 USING THE TEMPORARY SIGNALS TO STOP TRAFFIC AS NECESSARY, REMOVE TEMPORARY GUARDRAIL (SEE TCP-6) FOR DETOUR OPERATION FROM US 264 AND REPLACE WITH DRUMS TO RETAIN TRAFFIC IN THE -L- WESTBOUND LANE.

BEGIN AND COMPLETE ALL WORK SPECIFIED IN PHASE II, STEPS 4A THRU 4D WITHIN THE SAME WORKDAY.

- STEP 4 USING THE TEMPORARY SIGNALS TO STOP TRAFFIC AS NECESSARY, CONSTRUCT THE FOLLOWING:
  - 4A) PLACE FINAL LAYER OF SURFACE COURSE ON US 264.
  - 4B) PLACE PAVEMENT MARKINGS AND MARKERS ON US 264. (SEE RSD. 1205.02 AND 1205.12.)
  - 4C) OPEN US 264 TO THE FINAL TWO-WAY TWO-LANE TRAFFIC PATTERN.
  - 4D) COVER TEMPORARY SIGNALS, OR REVERT TEMPORARY SIGNALS TO "ALL GREEN" STATUS.
- STEP 5 REMOVE ALL REMAINING TRAFFIC CONTROL DEVICES INCLUDING TEMPORARY SIGNALS.



## PHASING

DATE: 05/03
DWG. BY: SJS/DER
DESIGN BY: SJS/DER
REVIEWED BY: CLM



REVISIONS
02/06

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