

PHASE I

- STEP 1) INSTALL WORK ZONE ADVANCE WARNING SIGNING AS SHOWN ON SHEET TCP-13.
- CONTRACTOR MAY PERFORM EXISTING LIGHTING MAST ARM REMOVAL IN THE MEDIAN OF EXISTING I-240 EASTBOUND AND WESTBOUND AT ANY TIME DURING CONSTRUCTION UNLESS OTHERWISE DIRECTED BY THE ENGINEER (SEE LOCAL NOTE 1).
- STEP 2) MAY BEGIN INSTALLATION OF TEMPORARY SIGNAL AT INTERSECTION OF MERRIMON AVE. AND WOODFIN ST. FOR TEMPORARY TRAFFIC PATTERN SHOWN ON TCP-5. DO NOT INSTALL TEMPORARY LOOPS NORTH OF WOODFIN ST. FOR TEMPORARY SIGNAL DUE TO PHASE I, STEP 3, MILLING OPERATION. (REFER TO ROADWAY STANDARD DRAWING 1101.02, SHEET 4 OF 7). KEEP TEMPORARY SIGNAL HEADS COVERED UNTIL READY TO ACTIVATE.
- INSTALL AND ACTIVATE TEMPORARY SIGNAL AT INTERSECTION OF WOODFIN ST. AND MARKET ST.

WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK IN STEP 3.

- STEP 3) USING ROADWAY STANDARD DRAWING NO. 1101.03, SHEET 2 OF 9, (ONLY SIGNS "ROAD CLOSED" AND "NEXT LEFT/RIGHT"), CHANGEABLE MESSAGE SIGNS, TEMPORARY STATIONARY SIGNING, DRUMS, AND TYPE III BARRICADES, CLOSE EXISTING -RAMP D- AT MERRIMON AVE. AS SHOWN ON SHEET TCP-5. REMOVE EXISTING SIGNS ON MERRIMON AVE. AND WOODFIN ST. THAT CONFLICT WITH THE CLOSURE OF THE EXISTING RAMP AND LOOP AS DIRECTED BY THE ENGINEER. WORKING BEHIND DRUMS, INSTALL WATER-FILLED BARRIER ON I-240 EXIT RAMP AS SHOWN IN INSET 'A' ON SHEET TCP-5. ONCE WATER-FILLED BARRIER IS INSTALLED, REMOVE DRUMS AND INSTALL A WHITE EDGE LINE (PAINT) ON RAMP AS SHOWN ON SHEET TCP-5.
- USING ROADWAY STANDARD DRAWING 1101.02, SHEET 4 OF 7, AND FLAGGERS, PERFORM MILLING AND PAVING FROM STA. 16+50 +/- -Y1- TO STA. 21+19 +/- -Y1- BACK UP TO THE EDGE AND ELEVATION OF THE EXISTING GUTTER LINE. INSTALL TEMPORARY LOOPS AND COMPLETE TEMPORARY SIGNAL INSTALLATION AT INTERSECTION OF MERRIMON AVE. AND WOODFIN ST. USING FLAGGERS AND DRUMS, CLOSE THE OUTSIDE NORTHBOUND LANE ON MERRIMON AVE. (SEE TCP-5). INSTALL A TEMPORARY WHITE EDGE LINE (PAINT) OVER THE EXISTING WHITE SKIP LINES AS SHOWN ON TCP-5. INSTALL (PAINT) TEMPORARY STOP BARS AND SYMBOLS AT INTERSECTION OF MERRIMON AVE. AND WOODFIN ST. AS SHOWN ON SHEET TCP-5. UNCOVER AND ACTIVATE TEMPORARY SIGNAL.

NOTE: THE LANE CLOSURE TIME RESTRICTIONS AND HOLIDAY TIME RESTRICTIONS WILL NOT APPLY TO THE TEMPORARY TRAFFIC PATTERN (LONG TERM LANE CLOSURE OF OUTSIDE NORTHBOUND LANE ON MERRIMON AVE.) DESCRIBED ABOVE IN THIS STEP (STEP 3).

- STEP 4) CONSTRUCT PROPOSED -RPD- AND -LPD- AS MUCH AS POSSIBLE AWAY FROM TRAFFIC UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AS SHOWN ON SHEET TCP-5. CLOSE THE SIDEWALKS ON THE EAST SIDE OF MERRIMON AVE. WHEN CONSTRUCTION INTERFERES WITH SAFE OPERATION OF THE SIDEWALKS (SEE TCP-5).
- BEGIN INSTALLATION OF THE PROPOSED SIGNALS AT THE INTERSECTION OF MERRIMON AVE. AND PROPOSED RAMPS AND THE INTERSECTION OF MERRIMON AVE. AND WOODFIN ST. DO NOT INSTALL PROPOSED LOOPS. KEEP PROPOSED SIGNAL HEADS COVERED UNTIL READY TO ACTIVATE. SEE SIGNAL PLANS. (REFER TO ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 4 OF 7).
- STEP 5) COMPLETE INSTALLATION OF PROPOSED SIGNALS (EXCEPT PROPOSED LOOPS) BEGUN IN STEP 4. KEEP PROPOSED SIGNAL HEADS COVERED UNTIL READY TO ACTIVATE. (REFER TO ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 4 OF 7). SEE SIGNAL PLANS.
- INSTALL AND COVER PROPOSED SIGNING. SEE SIGNING PLANS.
 - INSTALL AND COVER SIGNING FOR ROADWAY STANDARD DRAWING 1101.03, SHEET 2 OF 9 (ONLY SIGNS "ROAD CLOSED" AND "NEXT LEFT/RIGHT"), FOR PHASE II, STEP 1, CLOSURE OF I-240 EASTBOUND ENTRANCE RAMP AT WOODFIN ST.
 - INSTALL AND COVER STATIONARY DETOUR SIGNING FOR THE DETOUR ROUTE SHOWN ON TCP-8.

PHASE II

WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK OF PHASE II, STEP 1 THRU STEP 3 FROM 9:00 P.M. ON FRIDAY TO 6:00 A.M. ON MONDAY (57 HOURS). (SEE INTERMEDIATE CONTRACT TIME AND LIQUIDATED DAMAGES).

- STEP 1) ACTIVATE CHANGEABLE MESSAGE SIGNS, UNCOVER ROAD CLOSURE SIGNING FOR CLOSURE OF I-240 EASTBOUND ENTRANCE RAMP AT WOODFIN ST., AND UNCOVER STATIONARY DETOUR SIGNING FOR THE DETOUR ROUTE SHOWN ON TCP-8. USING DRUMS, TYPE III BARRICADES, AND A TMIA, CLOSE BOTH EXISTING -LOOP D- AT EB I-240 AND EXISTING EB I-240 ENTRANCE RAMP AT WOODFIN ST. AND PLACE TRAFFIC ON AN OFFSITE DETOUR (SEE TCP-6 AND TCP-8).

- STEP 2) WEDGE THE REMAINING PAVEMENT ON BOTH PROPOSED -LPD- AND -RPD- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AS SHOWN ON TCP-6. PLACE TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ON BOTH PROPOSED -LPD- AND -RPD- IN THE FINAL PATTERN AS SHOWN ON TCP-7 AND PM-2. INSTALL WATER-FILLED BARRIER ON BOTH PROPOSED -LPD- AND -RPD- AS SHOWN ON TCP-7.

- USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 4 OF 7, AND FLAGGERS, WEDGE/RESURFACE MERRIMON AVE. (-Y1-) UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE ACCORDING TO THE CONSTRUCTION PLANS. INSTALL PROPOSED SIGNAL LOOPS AT THE INTERSECTION OF MERRIMON AVE. AND PROPOSED RAMPS AND AT THE INTERSECTION OF MERRIMON AVE. AND WOODFIN ST. INSTALL TEMPORARY PAINT PAVEMENT MARKINGS IN THE FINAL PATTERN ON MERRIMON AVE. (-Y1-) AS SHOWN ON SHEET TCP-7 AND PM-2. USE DRUMS TO CLOSE THE LEFT TURN LANE ON SOUTHBOUND MERRIMON AVE. AT PROPOSED -RPD-. USE TYPE III BARRICADES TO KEEP CLOSED -RPD- AND -LPD- AT MERRIMON AVE. UNCOVER SIGNAL HEADS AT THE INTERSECTION OF MERRIMON AVE. (-Y1-) AND WOODFIN ST. AND ACTIVATE PROPOSED SIGNAL.

- AWAY FROM TRAFFIC, REMOVE EXISTING PAVEMENT BETWEEN PROPOSED -LPD- AND -RPD- ACCORDING TO THE CONSTRUCTION PLANS (SEE TCP-6).

- STEP 3) ACTIVATE PROPOSED SIGNAL AT THE INTERSECTION OF MERRIMON AVE. (-Y1-) AND PROPOSED -RPD-. OPEN MERRIMON AVE. (-Y1-), -LPD-, AND -RPD- TO TRAFFIC (SEE TCP-7).

- UNCOVER PROPOSED SIGNING.

- COVER ALL ROAD CLOSURE SIGNING.

- COVER STATIONARY DETOUR SIGNING.

- STEP 4) CONSTRUCT PROPOSED CURB AND GUTTER AND SIDEWALK ADJACENT TO WOODFIN ST., ALONG WITH PAVEMENT REMOVAL AS SHOWN ON TCP-7. PLACE FINAL PAVEMENT MARKINGS (CROSSWALKS) AT THE INTERSECTION OF WOODFIN ST. AND MARKET ST. INSTALL AND ACTIVATE FINAL SIGNAL AT INTERSECTION OF WOODFIN ST. AND MARKET ST. (REFER TO ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 4 OF 7).

- CONSTRUCT REMAINING PROPOSED CURB & GUTTER BEHIND WATER-FILLED BARRIER ON -LPD- AND -RPD- AS SHOWN ON TCP-7. WORKING BEHIND DRUMS, REMOVE WATER-FILLED BARRIER AFTER PROPOSED CURB AND GUTTER HAS CURED.

WORK IN A CONTINUOUS MANNER TO COMPLETE THE WORK IN PHASE II, STEPS 5 AND 6 FROM 9:00 P.M. ON FRIDAY TO 6:00 A.M. ON MONDAY (57 HOURS), UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

- STEP 5) ACTIVATE CHANGEABLE MESSAGE SIGNS, UNCOVER ROAD CLOSURE SIGNING FOR ALL ACCESSES TO I-240 EASTBOUND FROM MERRIMON AVE. AND WOODFIN ST., AND UNCOVER STATIONARY DETOUR SIGNING FOR THE DETOUR ROUTE SHOWN ON TCP-8. USING DRUMS, TYPE III BARRICADES, AND A TMIA, CLOSE -LPD- AT EB I-240 AND ALL ACCESSES TO EB I-240 FROM MERRIMON AVE. AND WOODFIN ST. AND PLACE TRAFFIC ON AN OFFSITE DETOUR (SEE TCP-6 FOR TRAFFIC CONTROL ON I-240 AND TCP-8 FOR OFFSITE DETOUR).

- STEP 6) PLACE THE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS AND MARKERS ON PROPOSED -LPD- AND -RPD- (SEE PM-2). REOPEN PROPOSED -LPD- AND -RPD- TO THE FINAL TRAFFIC PATTERN.


- USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 4 OF 7, PLACE THE FINAL LAYER OF SURFACE COURSE AND FINAL PAVEMENT MARKINGS AND MARKERS ON MERRIMON AVE. (-Y1-). PLACE TRAFFIC IN THE FINAL PATTERN.

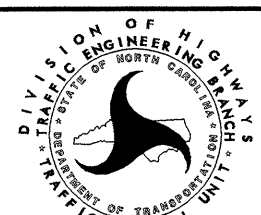
- STEP 7) REMOVE WORK ZONE TRAFFIC CONTROL DEVICES.

PHASING

APPROVED: *[Signature]* DATE: 12/21/04

SEAL



SCALE: NONE		REVISIONS
DATE:		
DWG. BY:		
DESIGN BY:		
REVIEWED BY:		CARD FILE