

PHASING

PROJ. REFERENCE NO.	SHEET NO.
B-2500AB	TMP-3

PHASE I

STEP 1: INSTALL WORK ZONE ADVANCE WARNING SIGNS ON -L- AS SHOWN IN ROADWAY STANDARD DRAWING NO. 1101.01.

STEP 2: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1 OF 15, CONSTRUCT THE TEMPORARY -DETOUR- ALIGNMENT UP TO THE EDGE AND ELEVATION OF EXISTING -L- IN THE LOCATIONS SHOWN ON SHEETS TMP-5 AND TMP-6.

MILL, WEDGE AND CONSTRUCT PROPOSED -ELN- IN THE LOCATIONS SHOWN IN THE ROADWAY DESIGN PLANS.

IDENTIFY LOW POINTS WITHIN THE PROJECT LIMITS THAT WILL AFFECT THE PHASE II TRAFFIC PATTERN AS DESCRIBED ON SHEET TMP-4.

PHASE II

STEP 1: COMPLETE THE FOLLOWING USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1 OF 15:

A) TIE IN THE -DETOUR- ALIGNMENT TO EXISTING -L-. INSTALL PAINT PAVEMENT MARKINGS AND TEMPORARY RAISED MARKERS IN THE LOCATIONS SHOWN ON SHEETS TMP-8 THRU TMP-11. PLACE TEMPORARY RAISED MARKERS AT 20' SPACING ALONG THE DOUBLE YELLOW AND BOTH WHITE EDGE LINES FROM STA. 16+50+/- -DETOUR- TO STA. 64+00+/- -DETOUR- AS SHOWN ON SHEETS TMP-9 AND TMP-10 AND SWITCH -L- TRAFFIC INTO THE PATTERN SHOWN ON SHEETS TMP-8 THRU TMP-11. ENSURE THAT BOTH CHANGEABLE MESSAGE SIGNS AND THE WORK ZONE WARNING SIGNS SHOWN ON SHEETS TMP-9 AND TMP-10 ARE IN PLACE AND THAT THE STORM WATER LOW POINTS HAVE BEEN ADEQUATELY TREATED AS DESCRIBED ON SHEET TMP-8 PRIOR TO REMOVING THE LANE CLOSURE. INSTALL DRUMS AND TYPE III BARRICADES AS SHOWN ON SHEETS TMP-8 AND TMP-11.

B) INSTALL PORTABLE CONCRETE BARRIER AND TEMPORARY CRASH CUSHIONS ALONG THE SOUTHBOUND LANE OF -DETOUR- IN THE LOCATIONS SHOWN ON SHEETS TMP-9 AND TMP-10.

STEP 2: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1 OF 15, AS NECESSARY, CONSTRUCT THE PROPOSED -L- BRIDGE, RETAINING WALLS AND ROADWAY APPROACHES UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE IN THE LOCATIONS SHOWN ON SHEETS TMP-9 AND TMP-10.

REMOVE THE TEMPORARY DETOUR FROM THE B-2500A PROJECT IN THE LOCATIONS SHOWN IN THE ROADWAY DESIGN PLANS.

STEP 3: AWAY FROM TRAFFIC, INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ALONG -L- IN THE FINAL PATTERN.

STEP 4: WORK IN A CONTINUOUS MANNER USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1 OF 15, TO COMPLETE THE FOLLOWING:

A) TIE IN PROPOSED SOUTHBOUND -L- TO EXISTING -L- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AND SWITCH -L- TRAFFIC ONTO SOUTHBOUND -L- IN A ONE LANE TWO WAY TRAFFIC PATTERN.

B) TIE IN PROPOSED NORTHBOUND -L- TO EXISTING -L- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE, INSTALL THE REMAINING TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS IN THE TIE-IN AREAS OF -L- IN THE FINAL PATTERN AND OPEN PROPOSED -L- TO THE FINAL TRAFFIC PATTERN.

STEP 5: REMOVE THE EXISTING BRIDGE AND ANY REMAINING DETOUR PAVEMENT OR -ELN PAVEMENT IDENTIFIED IN THE ROADWAY DESIGN PLANS.

STEP 6: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 1 OF 15, PLACE THE FINAL LAYER OF SURFACE COURSE INCLUDING OGFC, PAVEMENT MARKINGS AND MARKERS IN THE LOCATIONS SHOWN IN THE ROADWAY DESIGN PLANS.

STEP 7: REMOVE ALL TRAFFIC CONTROL DEVICES.

<p>PLAN PREPARED IN THE OFFICE OF:</p> <p>PROGRESSIVE DESIGN GROUP, INC.</p> <p>ENGINEERS • CONSULTANTS</p>	<p>APPROVED: <i>[Signature]</i> DATE: 8/28/2015</p> <p>SEAL</p> <p>PROFESSIONAL SEAL 025465 ENGINEER TM ARE</p>	<p>DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION WORK ZONE TRAFFIC CONTROL</p>	<p>TRANSPORTATION MANAGEMENT PLAN TRAFFIC CONTROL PHASING</p>
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