

PHASING

AREA 1

PHASE I

NOTICE: CONTRACTOR SHALL ADHERE TO A 365 DAY DELAY OF ENTRY FOR ANY WORK ACTIVITIES OCCURRING WITHIN 50 FEET OF ANY TRAVEL LANE ALONG THE FOLLOWING ROADWAYS:
-L- (MILITARY CUTOFF ROAD): FROM STA. 10+00+/- TO STA. 40+15+/-.
-Y- (GORDON ROAD): FROM STA. 10+00+/- -Y- TO STA. 22+10+/- -Y-.
-Y1- (MARKET STREET): FROM STA. 10+00+/- -Y1- TO STA. 85+00+/- -Y1-.
THIS 365 DAY DELAY OF ENTRY BEGINS WHEN THE WORK REQUIRED OF AREA 1, PHASE I, STEP 1 BEGINS. EXCEPTIONS TO THIS RESTRICTION ARE IDENTIFIED IN AREA 1, PHASE I, STEP 2 BELOW.

- STEP 1: INSTALL WORK ZONE ADVANCE WARNING SIGNS ON ALL ROADWAYS WITHIN AREA 1 ACCORDING TO ROADWAY STANDARD DRAWING NO. 1101.01, SHEETS 1 AND 3 OF 3.
- STEP 2: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, BEGIN CONSTRUCTION ON THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE:
-Y1- (RIGHT SIDE ONLY): IN THE LOCATIONS SHOWN ON SHEET TMP-5.
-Y1RPD-: IN THE LOCATIONS SHOWN ON SHEET TMP-5.
-Y16-: IN THE LOCATIONS SHOWN ON SHEET TMP-5
-Y24-: IN THE LOCATIONS SHOWN ON SHEET TMP-5.

BEGIN INSTALLATION OF THE TEMPORARY TRAFFIC SIGNAL COMPONENTS AT THE -L-/-Y1RPD- INTERSECTION AND THE -Y1-/-Y1RPD- INTERSECTION FOR THE TRAFFIC PATTERNS SHOWN ON SHEETS TMP-7, TMP-9, TMP-11 AND TMP-12.

PHASE II

- STEP 1: COMPLETE ALL WORK BEGUN IN AREA 1 PHASE I STEP 2.
- STEP 2: AWAY FROM TRAFFIC, INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ON -Y1RPD- IN THE PATTERN AND LOCATIONS SHOWN ON SHEETS TMP-7, TMP-9, TMP-11 AND TMP-12.
- USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ON -L-, -Y-, -Y1- AND -Y1RPD- IN THE PATTERN AND LOCATIONS SHOWN ON SHEETS TMP-7, TMP-9, TMP-11 AND TMP-12. ACTIVATE THE TEMPORARY TRAFFIC SIGNALS AT THE -L-/-Y1RPD- INTERSECTION AND THE -Y1-/-Y1RPD- INTERSECTION AND PLACE -L-, -Y-, -Y1- AND -Y1RPD- TRAFFIC IN THE PATTERN SHOWN ON SHEETS TMP-7, TMP-9, TMP-11 AND TMP-12. CLOSE EXISTING MILITARY CUTOFF ROAD FROM THE -Y- INTERSECTION TO THE -Y1- INTERSECTION.
- STEP 3: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, BEGIN CONSTRUCTION ON THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE:
-L-: IN THE LOCATIONS SHOWN ON SHEETS TMP-7, TMP-9 AND TMP-10.
-Y-: IN THE LOCATIONS SHOWN ON SHEET TMP-6.
-Y1-: IN THE LOCATIONS SHOWN ON SHEETS TMP-6, TMP-7, TMP-8, TMP-10 AND TMP-11. INSTALL THE PROPOSED CROSS PIPES AT STA. 38+45+/- AND STA. 45+40+/- BY DETOURING Y1- TRAFFIC ONTO -Y- AND -Y1RPD- DURING THE TIMES ALLOWED IN GENERAL NOTE B. USE LAW ENFORCEMENT CONTROL AT THE -Y1-/-Y- INTERSECTION, THE -L-/-Y- INTERSECTION AND THE -Y1-/-Y1RPD- INTERSECTION DURING THE DETOUR. INSTALL THE PROPOSED CROSS PIPES AT STA. 52+40+/- AND STA. 70+45+/- BY PLACING -Y1- TRAFFIC INTO A TWO-WAY ONE LANE PATTERN DURING THE TIMES ALLOWED IN GENERAL NOTE B.
-SR1-: IN THE LOCATIONS SHOWN ON SHEETS TMP-6 AND TMP-7.
- STEP 4: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, INSTALL PORTABLE CONCRETE BARRIER AND TEMPORARY CRASH CUSHIONS ALONG -Y1- IN THE LOCATIONS SHOWN ON SHEETS TMP-10 AND TMP-11 AND CONSTRUCT THE END BENTS FOR THE PROPOSED -L- BRIDGE OVER -Y1-. BEGIN INSTALLATION OF THE PROPOSED TRAFFIC SIGNAL COMPONENTS AT THE -Y-/-Y1-, -Y-/-Y1RPD-, -Y1-/-Y1RPB- AND -Y1-/-Y13- INTERSECTIONS.

PHASE III

- STEP 1: COMPLETE WIDENING CONSTRUCTION ON -Y1- FROM STA. 36+00+/- -Y1- TO STA. 52+00+/- -Y1- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE.
- STEP 2: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, REMOVE PORTABLE CONCRETE BARRIER AND TEMPORARY CRASH CUSHIONS ON -Y1-, INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ON -Y1- IN THE PATTERN AND LOCATIONS SHOWN ON SHEETS TMP-13 AND TMP-14 AND PLACE -Y1- TRAFFIC IN THE PATTERN SHOWN ON SHEETS TMP-13 AND TMP-14.
- STEP 3: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, INSTALL PORTABLE CONCRETE BARRIER AND TEMPORARY CRASH CUSHIONS ALONG -Y1- IN THE LOCATIONS SHOWN ON SHEETS TMP-13 AND TMP-14 AND CONSTRUCT THE CENTER SUPPORT FOR THE PROPOSED -L- BRIDGE OVER -Y1-. -Y1- TRAFFIC SHALL BE DETOURED ONTO -Y1RPD- TO GORDON ROAD DURING GIRDER HANGING OPERATIONS. SEE GENERAL NOTE B ON SHEET TMP-1B FOR RESTRICTIONS.

PHASE IV

- STEP 1: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, REMOVE PORTABLE CONCRETE BARRIER AND TEMPORARY CRASH CUSHIONS ON -Y1- AND COMPLETE CONSTRUCTION ON ALL ROADWAYS WITHIN AREA 1 UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE. COMPLETE INSTALLATION OF THE PROPOSED TRAFFIC SIGNAL COMPONENTS AT THE -L-/-Y1-, -Y-/-Y1-, -Y1-/-Y1RPB- AND -Y1-/-Y13- INTERSECTIONS.

NOTE: THE WORK DESCRIBED IN AREA 1, PHASE IV, STEP 2 SHALL BE COORDINATED WITH THE WORK DESCRIBED IN AREA 2, PHASE III, STEP 3.

- STEP 2: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS IN THE FINAL PATTERN ACCORDING TO THE PATTERNS AND LOCATIONS SPECIFIED IN THE FINAL PAVEMENT MARKING PLANS ON ALL ROADWAYS WITHIN AREA 1, ACTIVATE PROPOSED TRAFFIC SIGNALS AT THE -L-/-Y1- AND THE -Y-/-Y1- INTERSECTIONS AND PLACE ALL TRAFFIC IN THE FINAL TRAFFIC PATTERN.
- STEP 3: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, COMPLETE THE MEDIAN ISLAND CONSTRUCTION WORK ALONG -Y1- AND -Y1RPD- AND PLACE THE FINAL LAYER OF SURFACE COURSE AND THE FINAL PAVEMENT MARKERS AND MARKERS ON ALL ROADWAYS WITHIN THE AREA 1 LIMITS.

AREA 2

PHASE I

- STEP 1: INSTALL WORK ZONE ADVANCE WARNING SIGNS ON ALL ROADWAYS WITHIN AREA 2 ACCORDING TO ROADWAY STANDARD DRAWING NO. 1101.01, SHEETS 1 THRU 3 OF 3.
- STEP 2: AWAY FROM TRAFFIC, BEGIN CONSTRUCTION ON THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE:
-L-: IN THE LOCATIONS SHOWN ON SHEETS TMP-5, TMP-15 THRU TMP-20, AND TMP-23.
-Y1RPA-: IN THE LOCATIONS SHOWN ON SHEETS TMP-5 AND TMP-15.
-Y1RPB-: IN THE LOCATIONS SHOWN ON SHEETS TMP-5 AND TMP-15.
-Y1LPB-: IN THE LOCATIONS SHOWN ON SHEET TMP-5.
-Y2-: IN THE LOCATIONS SHOWN ON SHEET TMP-16. HANG -L- BRIDGE GIRDERS OVER -Y2- DURING THE TIMES OF DAY WHEN THE ROAD IS GATED AND CLOSED TO TRAFFIC. SEE GENERAL NOTE B ON SHEET TMP-1B FOR RESTRICTIONS.
-Y4-: IN THE LOCATIONS SHOWN ON SHEET TMP-17.
-Y6-: IN THE LOCATIONS SHOWN ON SHEET TMP-18.
-SR4-: IN THE LOCATIONS SHOWN ON SHEETS TMP-19 AND TMP-20.
-Y8RPB-: IN THE LOCATIONS SHOWN ON SHEET TMP-23.
-Y8RPCA-: IN THE LOCATIONS SHOWN ON SHEETS TMP-22 AND TMP-23.
-Y8RPDB-: IN THE LOCATIONS SHOWN ON SHEETS TMP-20, TMP-22 AND TMP-23.
-Y8RPD-: IN THE LOCATIONS SHOWN ON SHEETS TMP-20, TMP-23 AND TMP-24.
-Y8LPB-: IN THE LOCATIONS SHOWN ON SHEET TMP-23.
-Y8LPC-: IN THE LOCATIONS SHOWN ON SHEET TMP-23.
-Y12- TEMPORARY PAVEMENT CONNECTOR: IN THE LOCATIONS SHOWN ON SHEET TMP-16.
- CONSTRUCT THE FOLLOWING ROADWAYS UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE:
- PROPOSED CUL-DE-SACS ON COPPERFIELD CT AND FOXFIELD CT AS SHOWN ON SHEET TMP-17.
-Y18-: IN THE LOCATIONS SHOWN ON SHEET TMP-20.
-Y19-: IN THE LOCATIONS SHOWN ON SHEET TMP-20.
- USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, CONSTRUCT THE TEMPORARY PAVEMENT MEDIAN WIDENING ALONG -Y8- IN LOCATIONS SHOWN ON SHEETS TMP-21 THRU TMP-24.
- STEP 3: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ON -Y8- IN THE PATTERN AND LOCATIONS SHOWN ON SHEETS TMP-25 THRU TMP-28 AND PLACE -Y8- TRAFFIC IN THE PATTERN SHOWN ON SHEETS TMP-25 THRU TMP-28. INSTALL PORTABLE CONCRETE BARRIER AND TEMPORARY CRASH CUSHIONS ALONG -Y8- IN THE LOCATIONS SHOWN ON SHEETS TMP-25 THRU TMP-28.
- STEP 4: BEGIN CONSTRUCTION ON THE PROPOSED RAMP AND LOOP TIE INS TO -Y8- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE IN THE LOCATIONS SHOWN ON SHEETS TMP-25 THRU TMP-28. BEGIN CONSTRUCTION ON THE PROPOSED END BENTS FOR THE -L- BRIDGE OVER -Y8- AND THE -Y8RPDB- BRIDGE OVER -Y8- AS SHOWN ON SHEET TMP-27.

PHASE II

- STEP 1: COMPLETE CONSTRUCTION ON THE FOLLOWING UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE:
-L-: FROM STA. 100+50+/- -L- TO STA. 114+35+/- -L-
-Y4-: IN THE LOCATIONS SHOWN ON SHEET TMP-17.
-Y12- TEMPORARY PAVEMENT CONNECTOR: IN THE LOCATIONS SHOWN ON SHEET TMP-16.
- STEP 2: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ON -L-, -Y4- AND THE -Y12- TEMPORARY CONNECTOR IN THE PATTERN AND LOCATIONS SHOWN ON SHEET TMP-29 AND PLACE -Y4- AND -Y12- TRAFFIC IN THE PATTERN SHOWN ON SHEET TMP-29.
- INSTALL OFFSITE DETOUR SIGNS FOR -Y3- AS SHOWN ON SHEET TMP-2A. COVER SIGNS UNTIL DETOUR IS READY FOR OPERATION.

INTERMEDIATE CONTRACT TIME: COMPLETE THE WORK REQUIRED OF AREA 2, PHASE II, STEP 3 THRU STEP 5 IN 14 CONSECUTIVE CALENDAR DAYS.

- STEP 3: USING ROADWAY STANDARD DRAWING NO. 1101.03, SHEET 1 OF 9, CLOSE -Y3- TO TRAFFIC AND UNCOVER THE OFFSITE DETOUR SIGNS FOR -Y3-.
- STEP 4: CONSTRUCT PROPOSED -Y3- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE IN THE LOCATIONS SHOWN ON SHEET TMP-29.
- STEP 5: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ON -Y3- IN THE PATTERN AND LOCATIONS SHOWN ON SHEET TMP-29 AND PLACE -Y3- TRAFFIC IN THE PATTERN SHOWN ON SHEET TMP-29.
- STEP 6: INSTALL OFFSITE DETOUR SIGNS FOR -Y5- AS SHOWN ON SHEET TMP-2B. COVER SIGNS UNTIL DETOUR IS READY FOR OPERATION.

INTERMEDIATE CONTRACT TIME: COMPLETE THE WORK REQUIRED OF AREA 2, PHASE II, STEP 7 THRU STEP 9 IN 14 CONSECUTIVE CALENDAR DAYS.

- STEP 7: USING ROADWAY STANDARD DRAWING NO. 1101.03, SHEET 1 OF 9, CLOSE -Y5- TO TRAFFIC AND UNCOVER THE OFFSITE DETOUR SIGNS FOR -Y5-.
- STEP 8: CONSTRUCT PROPOSED -Y5- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE IN THE LOCATIONS SHOWN ON SHEET TMP-30.
- STEP 9: INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ON -Y5- IN THE PATTERN AND LOCATIONS SHOWN ON SHEET TMP-30 AND PLACE -Y5- TRAFFIC IN THE PATTERN SHOWN ON SHEET TMP-30.
- STEP 10: COMPLETE CONSTRUCTION ON THE PROPOSED RAMP AND LOOP TIE INS TO -Y8- UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE IN THE LOCATIONS SHOWN ON SHEETS TMP-25 THRU TMP-28. COMPLETE CONSTRUCTION ON THE PROPOSED END BENTS FOR THE -L- BRIDGE OVER -Y8- AND THE -Y8RPDB- BRIDGE OVER -Y8- AS SHOWN ON SHEET TMP-27.
- STEP 11: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS ON -Y8- IN THE PATTERN AND LOCATIONS SHOWN ON SHEETS TMP-31 THRU TMP-34 AND PLACE -Y8- TRAFFIC IN THE PATTERN SHOWN ON SHEETS TMP-31 THRU TMP-34. INSTALL PORTABLE CONCRETE BARRIER AND TEMPORARY CRASH CUSHIONS ALONG -Y8- IN THE LOCATIONS SHOWN ON SHEETS TMP-33 AND TMP-34.
- STEP 12: CONSTRUCT THE CENTER PIERS FOR THE -L- BRIDGE OVER -Y8- AND THE -Y8RPDB- BRIDGE OVER -Y8- AS SHOWN ON SHEET TMP-33. THE FOLLOWING PROCEDURE SHALL BE UTILIZED WHEN HANGING GIRDERS OVER -Y8-:
- PLACE -Y8- TRAFFIC INTO A SINGLE LANE USING ROADWAY STANDARD DRAWING NO. 1101.03, SHEET 3 OF 4.
- STOP TRAFFIC IN 30 MINUTE DURATIONS WITHIN THE SINGLE LANE USING ROADWAY STANDARD DRAWING NO. 1101.03 SHEET 9 OF 9. SEE GENERAL NOTE B ON SHEET TMP-1B FOR RESTRICTIONS.

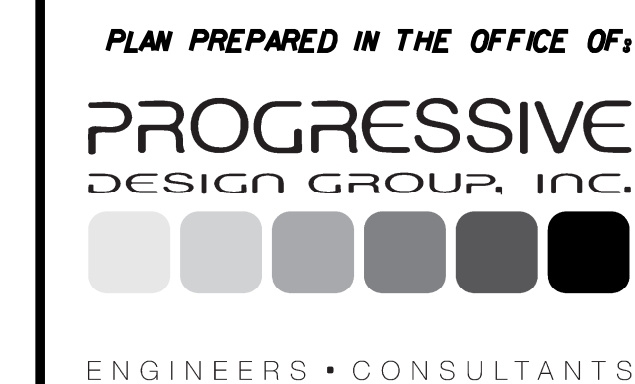
PHASE III

- STEP 1: COMPLETE CONSTRUCTION ON ALL ROADWAYS WITHIN AREA 2 UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE.
- STEP 2: PLACE THE FINAL LAYER OF SURFACE COURSE, FINAL PAVEMENT MARKINGS AND PAVEMENT MARKERS ON ALL ROADWAYS THAT ARE AWAY FROM TRAFFIC ACCORDING TO THE FINAL PAVEMENT MARKING PLANS.

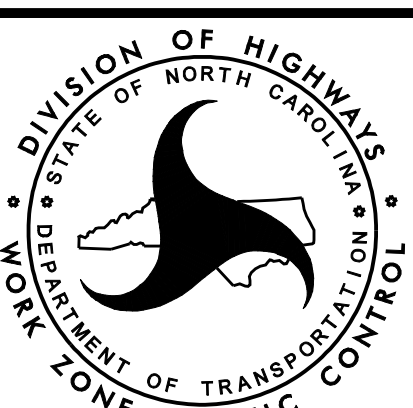
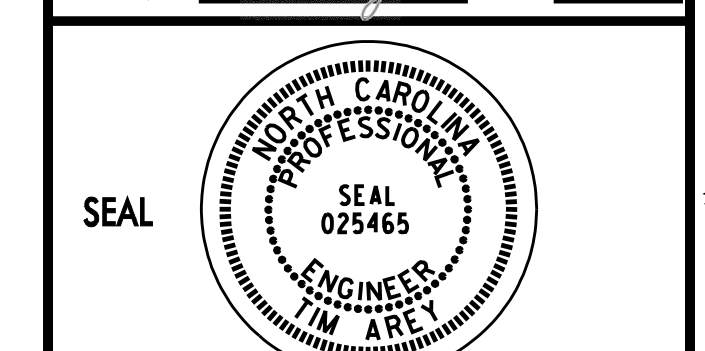
NOTE: THE WORK DESCRIBED IN AREA 2 PHASE III STEP 3 SHALL BE COORDINATED WITH THE WORK DESCRIBED IN AREA 1, PHASE IV, STEP 2.

- STEP 3: USING ROADWAY STANDARD DRAWING NO. 1101.02, SHEET 3 OF 15, PLACE THE FINAL LAYER OF SURFACE COURSE, FINAL PAVEMENT MARKINGS AND PAVEMENT MARKERS ACCORDING TO THE PATTERNS AND LOCATIONS SPECIFIED IN THE FINAL PAVEMENT MARKING PLANS ON ALL REMAINING ROADWAYS WITHIN AREA 2. SIMULTANEOUSLY OPEN PROPOSED -L-, ALL RAMPS, LOOPS AND -Y- LINES TO THE FINAL TRAFFIC PATTERN.
- STEP 4: REMOVE ALL TRAFFIC CONTROL DEVICES.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



APPROVED: *Tommy* DATE: 7/3/2017



PHASING NOTES