PHASE I

- STEP 1: USING ROADWAY STANDARD DRAWING (RSD) 1101.01, SHEET 3 OF 3, INSTALL ADVANCED WORK ZONE WARNING SIGNS ON EXISTING SR 1302 (CORNELIUS RD) AND INTERSECTING -Y- LINES.
- STEP 2: USING TMP-3, TMP-3A, TMP-4, ROADWAY PLANS, STRUCTURES PLANS, AND RSD 1101.02, SHEET 1 OF 15 AS NECESSARY:
 - PLACE TEMPORARY SHORING AND CONSTRUCT PROPOSED BRIDGE NO. 54.
 - CONSTRUCT FULL-WIDTH ROADWAY FROM -L- STA. 16+53±
 TO -L- STA. 27+00± UP TO, BUT NOT INCLUDING, FINAL
 LAYER OF SURFACE COURSE. CONSTRUCT WITHOUT SHOULDER
 BERM GUTTER AND GUARDRAIL ALONG THE RIGHT SIDE OF -L-
 - WHILE MAINTAINING EXISTING DRAINAGE, CONSTRUCT AS MUCH OF -L- FROM STA. 14+00± TO STA. 16+53±; AND FROM STA. 27+00± TO STA. 29+75± UP TO, BUT NOT INCLUDING, FINAL LAYER OF SURFACE COURSE.
 - CONSTRUCT GUARDRAIL ALONG -L- FROM STA. 18+31±,LT., TO -L- STA. 28+32±,LT.
 - CONSTRUCT PROPOSED -Y3- FROM -L- TO -Y3- STA. 10+17±.
 - WIDEN -L- FROM STA. 10+00± TO STA. 14+00± UP TO, BUT NOT INCLUDING, FINAL LAYER OF SURFACE COURSE.
 - WIDEN -L- FROM STA. 29+75± TO STA. 33+38± UP TO, BUT NOT INCLUDING, FINAL LAYER OF SURFACE COURSE.
 - CONSTRUCT TEMPORARY PAVEMENT FROM -Y3- TO -L- STA. 34+00±.
 - WEDGE AND WIDEN -Y1- FROM STA. 11+00± TO STA. 11+76± TO PROPOSED ELEVATION UP TO, BUT NOT INCLUDING, FINAL LAYER OF SURFACE COURSE. USE TEMPORARY WEDGING OR FILL TO MAINTAIN ACCESS TO -Y1- FROM EXISTING SR 1302.

PLACE TEMPORARY PAVEMENT MARKINGS ON CONSTRUCTED SECTIONS AS SHOWN ON TMP-5 AND TMP-6. REPLACE MARKINGS ON WEDGED LOCATIONS.

- STEP 3: IN A CONTINUOUS MANNER USING TMP-5, TMP-6, ROADWAY PLANS, AND RSD 1101.02, SHEET 1 OF 15 AS NECESSARY:
 - A) WEDGE FROM -L- STA. 10+00± TO -L- STA. 13+00± AND FROM -L- STA. 28+30± TO -L- STA. 33+38± UP TO, BUT NOT INCLUDING, FINAL LAYER OF SURFACE COURSE. WEDGE AS MUCH OF EXISTING SR 1302 TO CONSTRUCT A MINIMUM 15' WIDTH TIE-IN TO PROPOSED ROADWAY ELEVATION WHILE MAINTAINING A TWO-LANE TWO-WAY TRAFFIC PATTERN AT THE END OF EACH WORK DAY.
 - B) PLACE TEMPORARY PAVEMENT MARKINGS AND PORTABLE CONCRETE BARRIER AS SHOWN ON TMP-7 AND TMP-8.

PHASE I, CONTINUED

COMPLETE PHASE I, STEP 4, BETWEEN THURSDAY, 7:00 P.M., AND MONDAY, 7:00 A.M. (SEE INTERMEDIATE CONTRACT TIMES AND LIQUIDATED DAMAGES)

STEP 4: IN A CONTINUOUS MANNER USING TMP-7, TMP-8, AND ROADWAY PLANS:

- A) USING RSD 1101.02, SHEET 1 OF 15, INSTALL AND ACTIVATE PORTABLE TRAFFIC AND DRIVEWAY SIGNALS AND PLACE -L- INTO ONE-LANE, TWO-WAY TRAFFIC PATTERN. USE TEMPORARY DRIVEWAY AT -L- STA. 18+00± AND EXISTING SR 1302 TO MAINTAIN ACCESS TO -Y3-.
- B) COMPLETE CONSTRUCTION OF A MINIMUM 26' WIDTH ROADWAY FROM -L- STA. 10+83± TO -L- STA. 13+88± UP TO, BUT NOT INCLUDING, FINAL LAYER OF SURFACE COURSE. WEDGE FULL WIDTH OF ROADWAY WITHOUT SHOULDERS AS SHOWN IN ROADWAY PLANS.
 - COMPLETE CONSTRUCTION OF A MINIMUM 25' WIDTH ROADWAY FROM -L- STA. 28+46± TO -L- STA. 31+50± UP TO, BUT NOT INCLUDING, FINAL LAYER OF SURFACE COURSE. WEDGE FULL WIDTH OF ROADWAY WITHOUT SHOULDERS AS SHOWN IN ROADWAY PLANS.
 - CONSTRUCT -Y2- FROM STA. 10+51± TO STA. 11+00±. PLACE TEMPORARY WEDGING ALONG EXISTING SR 1302 TO ALLOW ACCESS ONTO -Y2-.
- C) WEDGE FULL WIDTH OF ROADWAY AND CONSTRUCT SHOULDER FROM -L- STA. 10+00± TO -L- STA. 10+88±; AND FROM -L- STA. 31+50± TO -L- STA. 33+39± UP TO, BUT NOT INCLUDING, FINAL LAYER OF SURFACE COURSE.
- D) PLACE TEMPORARY PAVEMENT MARKINGS AND PORTABLE CONCRETE BARRIER ALONG -L- AS SHOWN ON TMP-9 AND TMP-10.
- E) OPEN -L- TO TWO-LANE, TWO-WAY TRAFFIC AND SHIFT ACCESS TO EXISTING SR 1302 VIA -Y2-. DEACTIVATE AND REMOVE PORTABLE TRAFFIC AND DRIVEWAY SIGNALS.

PHASE II

- STEP 1: USING TMP-9, TMP-10, ROADWAY PLANS AND RSD 1101.02, SHEET 1 OF 15 AS NECESSARY:
 - COMPLETE CONSTRUCTION OF -L- ROADWAY AND SHOULDER FROM STA. 13+88± TO STA. 17+29±, AND FROM STA. 26+21± TO STA. 29+75±, UP TO BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE.
 - CONSTRUCT SHOULDER BERM-AND-GUTTER WITH GUARDRAIL AND DRAINAGE COMPONENTS FROM -L- STA. 17+29±,RT., TO -L- STA. 25+43±,RT.

STEP 2: USING TMP-10 AND ROADWAY PLANS:

- A) USING RSD 1101.02, SHEET 1 OF 15, PLACE WATER-FILLED BARRIER ALONG EXISTING SR 1302 AND -Y3- AND PLACE INTO INTO ONE-LANE, TWO-WAY TRAFFIC PATTERN.
- B) CONSTRUCT -Y3- FROM STA. 10+19±,LT., TO STA. 11+45±,LT., UP TO, BUT NOT INCLUDING, FINAL LAYER OF SURFACE COURSE.

PHASE III

- STEP 1: USING TMP-11, TMP-12, ROADWAY PLANS, AND RSD 1101.02, SHEET 1 OF 15 AS NECESSARY:
 - A) PLACE TEMPORARY PAVEMENT MARKINGS AS SHOWN ON FINAL PAVEMENT MARKING PLANS. REMOVE PORTABLE CONCRETE BARRIER FROM -L- STA. 19+00± TO -L- STA. 25+00±.
 - B) OPEN CONSTRUCTED -Y3- TO ONE-LANE, TWO-WAY TRAFFIC PATTERN AND CLOSE EXISTING SR 1302 TO TRAFFIC.
- STEP 2: CONSTRUCT -Y3- FROM STA. 10+19±,RT., TO STA. 11+45±,RT.,
 UP TO AND INCLUDING FINAL LAYER OF SURFACE COURSE.
 - REMOVE EXISTING SR 1302 ROADWAY, STRUCTURE, AND SHORING. CONSTRUCT ALL REMAINING SHOULDER OF -Y2-AND PROPOSED DRAINAGE FACILITIES.
- STEP 3: USING ROADWAY PLANS AND FINAL PAVEMENT MARKING PLANS, PLACE FINAL LAYER OF SURFACE AND PERMANENT PAVEMENT MARKINGS.
- STEP 4: REMOVE LANE CLOSURE FROM -Y3-, REMOVE ALL WORK ZONE DEVICES, AND OPEN ALL ROADWAYS TO FINAL TRAFFIC PATTERN.

