

PROJECT PHASING



PROJ. REFERENCE NO.	SHEET NO.
R-977A	TCP-3

PHASE I (SEE TCP-4 FOR PHASE I OVERVIEW)

STEP 1 PRIOR TO ANY CONSTRUCTION, THE CONTRACTOR SHALL INSTALL ADVANCE WARNING CONSTRUCTION SIGNS ACCORDING TO TCP-12 AND TCP-13.

STEP 2 WITHOUT INTERFERING WITH EXISTING TRAFFIC PATTERN, THE CONTRACTOR MAY BEGIN CONSTRUCTION, INCLUDING STRUCTURES, UP TO BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE AT THE FOLLOWING LOCATIONS:

- * -LCIB-, PROPOSED US 64, STA 15+60+/- TO -LREV- STA 45+20+/-.
- * -LREV-, PROPOSED US 64, STA 49+00+/- TO STA 74+40+/-.
- * -LREV-, PROPOSED US 64, STA 75+00+/- TO STA 76+20+/-.
- * -LREV-, PROPOSED US 64, STA 77+00+/- TO STA 82+20+/-.
- * -Y3-, SR 1558 (HARSHAW RD.), STA 16+00+/- TO STA 18+30+/-
- * -Y3-, SR 1558 (HARSHAW RD.), TEMPORARY WIDENING STA 14+20 TO 16+00 (SEE ROADWAY PLAN SHEET 13).
- * -Y4-, RELOCATED SR 1561, STA 11+20+/- TO STA 13+98+/-.
- * -Y5-, RELOCATED SR 1549 (McCOMBS RD.), STA 12+69.7 TO STA 13+40+/-.

USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR MAY BEGIN CONSTRUCTION, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AT THE FOLLOWING LOCATIONS:

- * -Y1 DETOUR- FROM STA 12+00 TO STA 15+28.543 (UP TO EDGE & ELEVATION OF EXISTING PAVEMENT AT TIE-IN).
- * -Y3-, SR 1558 (HARSHAW RD.), STA 11+90 TO STA 14+00 & STA 20+20+/- TO STA 20+83 (WEDGE AND/OR WIDEN).
- * -Y4-, RELOCATED SR 1561, STA 13+98+/- TO STA 14+50 (WEDGE AND/OR WIDEN).

USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR SHALL CONSTRUCT, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AND INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS AT THE FOLLOWING LOCATIONS:

- * -Y4 DETOUR- FROM STA 9+55 TO STA 11+50
SEE DETAIL 2 AND TYPICAL SECTION ON TCP-7.
- * -Y6REV-, SR 1548 (BRASSTOWN RD.), STA 11+00+/- TO -Y6- STA 17+40 (WEDGE AND/OR WIDEN).
- * -Y10-, RELOCATED SR 1549 (McCOMBS RD.), STA 9+90 TO STA 10+50.4 (WEDGE AND/OR WIDEN).

USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR SHALL CONSTRUCT, INCLUDING THE FINAL LAYER OF SURFACE COURSE AND INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS AT -YICIB- TEMPORARY WIDENING, ALONG EXISTING US 64, STA 10+92 TO STA 13+47+/- AND INSTALL THE TEMPORARY GUARDRAIL, STA 11+00 TO 13+20+/-, AND PERMANENT GUARDRAIL, STA 13+20 TO 13+84+/- (SEE DETAIL 1 AND TYPICAL SECTION ON TCP-6 AND ROADWAY PLAN SHEET 30).

STEP 3 USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR SHALL SHIFT TRAFFIC TO:

-YICIB- TEMPORARY WIDENING, EXISTING US 64, STA 10+92 TO STA 13+47 (SEE ROADWAY PLAN SHEET 30).
-Y4 DETOUR-, STA 9+55 TO 11+50 (SEE ROADWAY PLAN SHEET 26).
-Y10-, RELOCATED SR 1549 (McCOMBS RD.), STA 9+90 TO STA 10+70+/- (SEE ROADWAY PLAN SHEET 28).

PHASE II (SEE TCP-5 FOR PHASE II OVERVIEW)

STEP 1 OBLTERATE ABANDONED SEGMENT OF SR 1549 (McCOMBS RD.) ACCORDING TO ROADWAY PLANS.

THE CONTRACTOR SHALL COMPLETE CONSTRUCTION AND INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS BEGUN IN PHASE I, STEP 2 AT THE FOLLOWING LOCATIONS:

- * -Y1 DETOUR-, FROM STA 12+00 TO STA 15+64.936 (SEE ROADWAY PLAN SHEET 30).
- * -LREV-, US 64, FROM STA 49+00+/- TO STA 50+25+/- .
- * -Y3-, SR 1558 (HARSHAW RD.), FROM STA 11+90 TO STA 14+00 & STA 20+20+/- TO STA 20+83.
- * -Y4-, RELOCATED SR 1561, FROM STA 11+20+/- TO STA 14+50+/- .

THE CONTRACTOR SHALL CONSTRUCT UP TO BUT NOT INCLUDING FINAL LAYER OF SURFACE COURSE AND INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS AT THE FOLLOWING LOCATIONS:

- * -YICIB-, EXISTING US 64, FROM STA 10+57.059 TO STA 13+47+/- (SEE DETAIL 1 ON TCP-6).
- * -Y4-, RELOCATED SR 1561, FROM STA 9+55 TO STA 11+20+/- (SEE DETAIL 2 ON TCP-7).

STEP 2 USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR SHALL:

SHIFT TRAFFIC TO -Y1 DETOUR-/-YICIB-. THIS STEP SHALL INCLUDE THE THE COMPLETION OF THE TEMPORARY GUARDRAIL INSTALLATION ALONG -YICIB-, EXISTING US 64, FROM STA 12+40+/- TO STA 12+70+/- (SEE ROADWAY PLAN SHEET 30).
SHIFT TRAFFIC TO -Y4-, RELOCATED SR 1561.
CLOSE THE ABANDONED SEGMENT OF EXISTING SR 1561.

PHASE III (SEE TCP-8 FOR PHASE III OVERVIEW)

STEP 1 USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR SHALL CONSTRUCT UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AND INSTALL TEMPORARY PAINT PAVEMENT MARKINGS, PAVEMENT MARKERS AND PERMANENT SIGNING AT THE FOLLOWING LOCATIONS:

- * -LCIB-, PROPOSED US 64, FROM STA 10+00 TO STA 15+60+/-.
- * -YICIB-, EXISTING US 64, FROM STA 9+68+/- TO STA 10+57.059.
- * -LREV-, PROPOSED US 64, FROM STA 47+85+/- TO STA 49+00+/- (TIE CONSTRUCTION AND PAVEMENT MARKINGS TO SR 1558 AT -LREV- STA 47+85, SEE DETAIL 3 ON TCP-9).

PHASE III (CONT.)

ACCORDING TO THE ROADWAY PLANS THE CONTRACTOR SHALL OBLITERATE THE FOLLOWING LOCATIONS:

ABANDONED -YICIB- TEMPORARY WIDENING ALONG EXISTING US 64.
ABANDONED SEGMENT OF US 64 IN THE VICINITY OF -YICIB-.
ABANDONED SEGMENT OF SR 1561.

STEP 2 USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR SHALL:

SHIFT TRAFFIC FROM -Y1 DETOUR- TO -YICIB- AND EXISTING US 64.
SHIFT TRAFFIC ON EXISTING SR 1558 TO -LREV-, PROPOSED US 64, CONNECTING -Y4-, RELOCATED SR 1561, AND BACK TO EXISTING SR 1558 (SEE DETAIL 3 ON TCP-9).

USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR MAY BEGIN CONSTRUCTION, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AND INSTALL PAINT PAVEMENT MARKINGS AND MARKERS AT THE FOLLOWING LOCATION:

- * -Y6REV-, SR 1548 (BRASSTOWN RD.), STA 9+40+/- TO STA 11+00+/- .

THE CONTRACTOR SHALL COMPLETE -Y3- TEMPORARY WIDENING OF SR 1558 (HARSHAW RD.), FROM PHASE I, STEP 2.

PHASE IV (SEE TCP-10 FOR PHASE IV OVERVIEW)

STEP 1 USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR SHALL CONSTRUCT, UP TO BUT NOT INCLUDING THE FOLLOWING LOCATION:

- * -Y3-, SR 1558 (HARSHAW RD.), FROM STA 14+00+/- TO STA 20+20+/- AND INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND TEMPORARY RAISED PAVEMENT MARKERS. THE CONTRACTOR MAY NEED TO UTILIZE STAGE CONSTRUCTION OF THE RIGHT SIDE PRIOR TO THE LEFT SIDE OF THE ROADWAY FROM -Y3- STA 15+00+/- TO STA 15+50+/- . THE TIE-IN IS TO BE COMPLETED IN A SINGLE WORK PERIOD UTILIZING TWO LANES OF TRAFFIC AT ALL TIMES. (SEE DETAIL 4 AND TYPICAL SECTION ON TCP-11).

OBLITERATE -Y1 DETOUR- ACCORDING TO ROADWAY PLANS.

USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR SHALL CONSTRUCT, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AND INSTALL TEMPORARY PAINT PAVEMENT MARKINGS AND MARKERS AT THE FOLLOWING LOCATIONS:

- * -Y6REV-, SR 1548 (BRASSTOWN RD.), FROM STA 7+97.444 TO STA 11+00+/-, FROM PHASE III, STEP 2.
- * -Y7REV-, EXISTING US 64, FROM STA 75+39.123 TO STA 76+60.
- * -LREV-, PROPOSED US 64, STA 73+20+/- TO STA 87+20+/-.

STEP 2 USING ROADWAY STANDARD DRAWING 1101.02 AND FLAGGERS, THE CONTRACTOR SHALL:

SHIFT TRAFFIC TO -Y3-, RELOCATED SR 1558 (HARSHAW RD.).
SHIFT TRAFFIC TO -LREV-, PROPOSED US 64, STA 73+20+/- TO STA 87+20+/- EXCEPT TO LOCAL TRAFFIC ONLY FROM -LREV- STA 73+20+/- TO STA 76+30+/- .
CLOSE -Y8-, EXISTING US 64, EXCEPT TO LOCAL TRAFFIC AND CONSTRUCT CULDESAC ON -Y8-, EXISTING US 64.
CONSTRUCT UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AT THE FOLLOWING LOCATIONS:

- * -Y5-, RELOCATED SR 1549 (McCOMBS RD.), FROM PHASE I, STEP 2.
- * -Y9REV-, SR 1546, STA 10+42.1+/- TO STA 11+35.

THE CONTRACTOR SHALL COMPLETE CONSTRUCTION, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE AT THE FOLLOWING LOCATIONS:

- * -LREV-, PROPOSED US 64

OBLITERATE EXISTING US 64 IN THE VICINITY OF -Y7REV-, -Y8-, AND -Y9REV- ACCORDING TO THE ROADWAY PLANS.

PHASE V

STEP 1 PLACE FINAL LAYER OF SURFACE COURSE AND INSTALL THERMOPLASTIC PAVEMENT MARKINGS AND PERMANENT SNOWPLOWABLE RAISED PAVEMENT MARKERS ON THE ENTIRE PROJECT IN ACCORDANCE WITH ROADWAY STANDARD DRAWINGS 1101.02, 1205.01, 1205.02, 1205.04, 1205.05, 1205.06, 1205.07, 1205.08, 1205.09, 1205.12, 1250.01, AND 1253.01.

STEP 2 TRAFFIC SIGNAL INSTALLATION SHALL BE COMPLETED IN ACCORDANCE WITH PROJECT NOTES.

OPEN ALL LANES TO TRAFFIC.

APPROVED: <i>Thomas A. McCloskey</i> DATE: 12-17-04		PHASING								
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