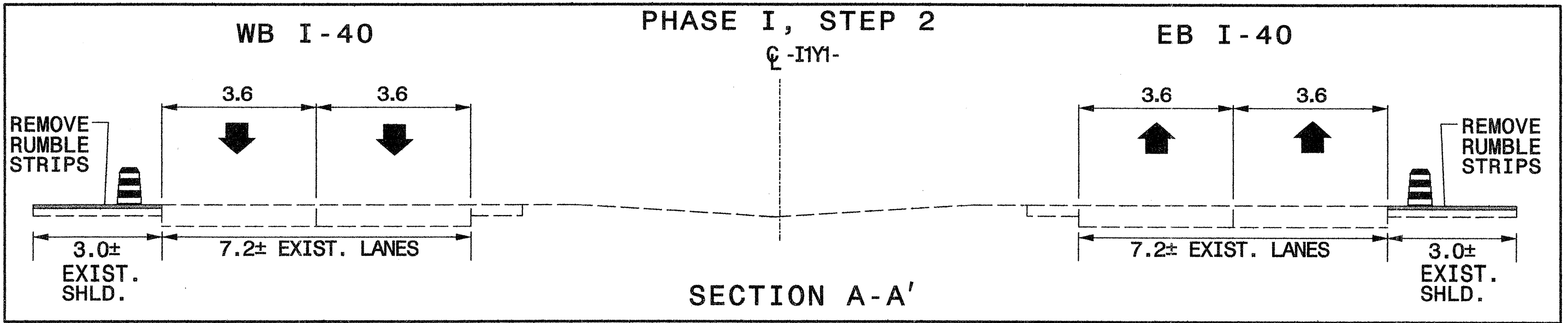
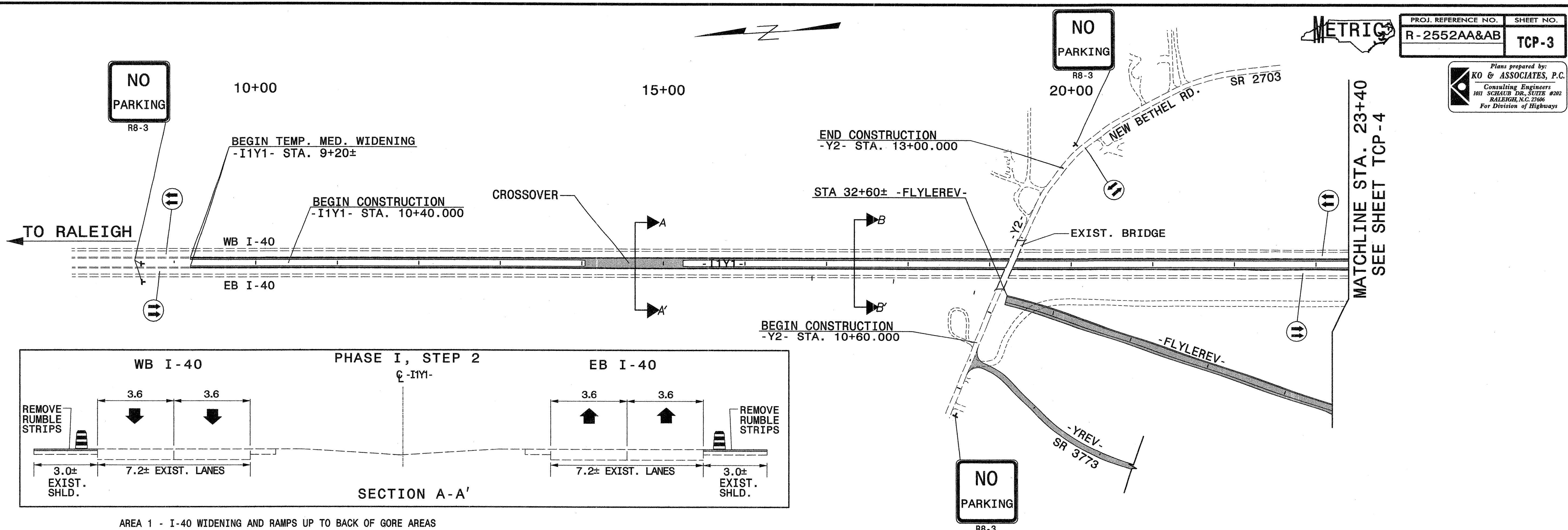




Plans prepared by:
KO & ASSOCIATES, P.C.
 Consulting Engineers
 101 SCHAUB DR., SUITE #202
 RALEIGH, N.C. 27606
 For Division of Highways



- AREA 1 - I-40 WIDENING AND RAMPS UP TO BACK OF GORE AREAS
- AREA 2 - -Y2- (NEW BETHEL RD.), -Y4- (CORNWALLIS RD.), -Y4DET-, -Y2B-, -YREV-, -SRD-1-
- AREA 3 - -Y2- (NC 42), -Y2- DETOUR, SERVICE RD. -B-, SERVICE RD. -C-
- AREA 4 - US 70 BYPASS, RAMPS AT -Y2- (NC 42) AND RAMPS TO BACK OF GORE AREAS AT I-40

PHASE I

- STEP 1**
 AREAS 1, 2, 3 & 4
 INSTALL ALL ADVANCE WARNING SIGNING (SEE SHEETS TCP-37 THRU 40).
 INSTALL SMART WORK ZONE DEVICES (SEE SHEETS TCP-45 THRU 47).

- STEP 2**
 AREA 1
 USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 3 OF 7), REMOVE RUMBLE STRIPS ON EXISTING OUTSIDE SHOULDERS OF I-40 AT THE FOLLOWING LOCATIONS:

WB -I1Y1- STA 8+00± TO STA 44+00±
 EB -I1Y1- STA 7+55± TO STA 38+80±

- AREA 2**
 USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 OF 7), CONSTRUCT PROPOSED -YREV- & -SRD-1-, OPEN TO TRAFFIC AND CLOSE EXISTING ACCESSSES (SEE SHEETS TCP-3 & 4).
 USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 OF 7), CONSTRUCT THE FOLLOWING (SEE SHEET TCP-5):

-Y4- STA 15+90± TO STA 16+50±, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE
 -Y4DET-
 -Y2B-, UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE

- USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 OF 7), BEGIN IMPROVEMENTS TO HERMAN CHURCH RD. (SR 2547)/WHITE OAK RD. (SR 2700) INTERSECTION FOR OFFSITE DETOUR USE IN PHASE II (SEE ROADWAY PLANS DETAIL 2-L). AT END OF EACH WORKDAY, RETURN TRAFFIC TO EXISTING PATTERN.

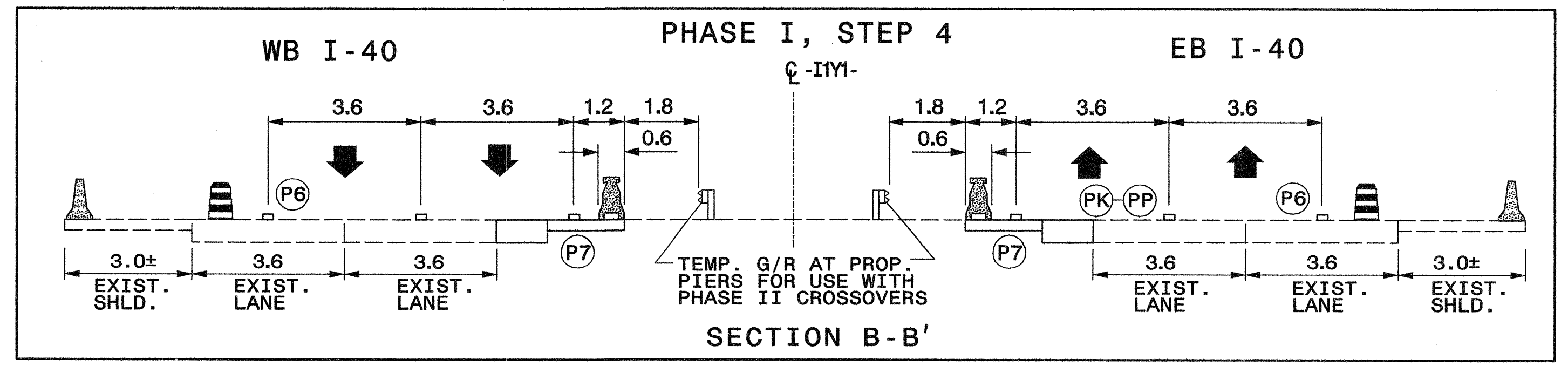
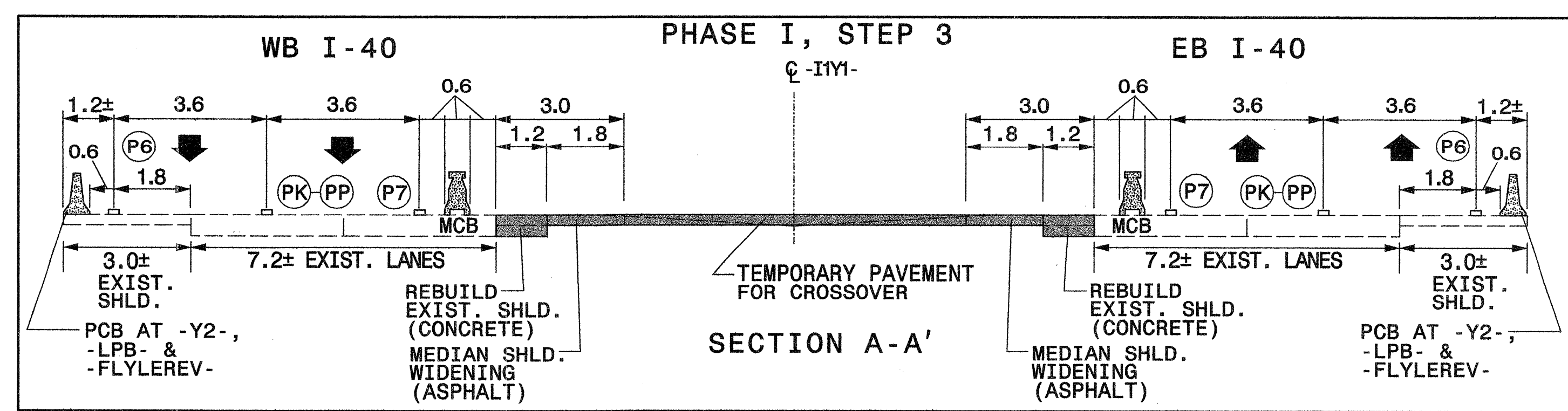
AREA 3

- USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 OF 7), CONSTRUCT THE FOLLOWING (SEE SHEETS TCP-6):

-Y2- DETOUR PROPOSED SERVICE RD. -B- & -D- WITH TEMPORARY TIES TO EXISTING NC 42.

- USING ROADWAY STANDARD DRAWING 1101.02 (SHEET 1 OF 7), INSTALL TEMPORARY SIGNAL AT -Y2- (NC 42) AND GOVERNMENT RD. (-Y3-) WITH TEMPORARY PAVEMENT MARKINGS AND MARKERS (SEE SHEET TCP-19 FOR PAVEMENT MARKINGS).

(STEP 2 CONTINUED ON TCP-4)



APPROVED: *Michael T. Wierp* DATE: 2-17-05

PHASE I OVERVIEW & PHASING SHEET 1 OF 4

SCALE: NONE
 DATE: 2-05
 DWG. BY: MTR
 DESIGN BY: MTR
 REVIEWED BY: MSA

SEAL: MICHAEL T. WIERP, PROFESSIONAL ENGINEER, NO. 15876

REVISIONS

8 TIMES @ 1/4" = 1'-0"