

PHASE TWO

PROJ. REFERENCE NO. B-3445	SHEET NO. TCP-4
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FOR TEMPORARY SHORING, THE FOLLOWING SOIL PARAMETERS SHALL BE USED:
 FRICTION ANGLE, $\phi = 30$ degrees
 COHESION, $C = 0$ degrees
 UNIT WEIGHT OF SOIL, $\gamma = 120$ PCF ABOVE WTR
 UNIT WEIGHT OF SOIL, $\gamma = 60$ PCF BELOW WTR

STEP 1

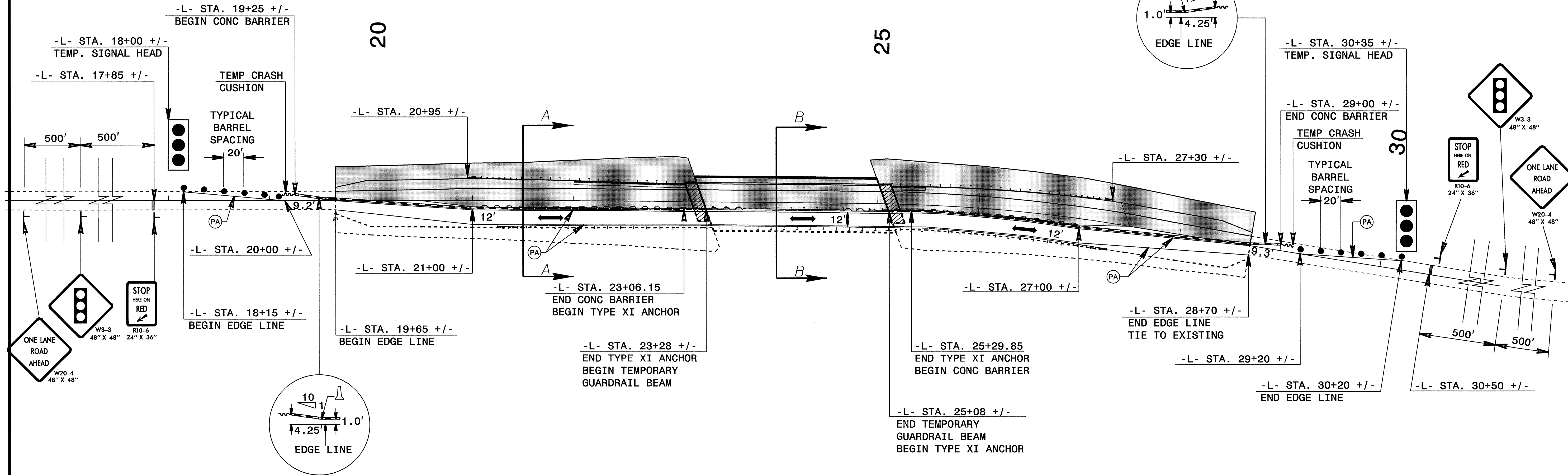
- USING TEMPORARY LANE CLOSURES AND ROADWAY STANDARD DRAWING 1101.02, SHEET 1 OF 7, INSTALL TEMPORARY PAVEMENT MARKINGS AT THE FOLLOWING LOCATIONS:
 -L- STA. 17+85 +/- TO -L- STA. 30+50 +/-
- INSTALL PORTABLE CONCRETE BARRIER WHICH CAN BE PLACED AWAY FROM TRAFFIC. (SEE GENERAL NOTE Z, TCP-2)
- REMOVE CONFLICTING PAVEMENT MARKINGS AND SHIFT TRAFFIC INTO TEMPORARY TRAFFIC PATTERN OF ONE-LANE, TWO-WAY TRAFFIC. COMPLETE PLACEMENT OF PORTABLE CONCRETE BARRIER.

STEP 2

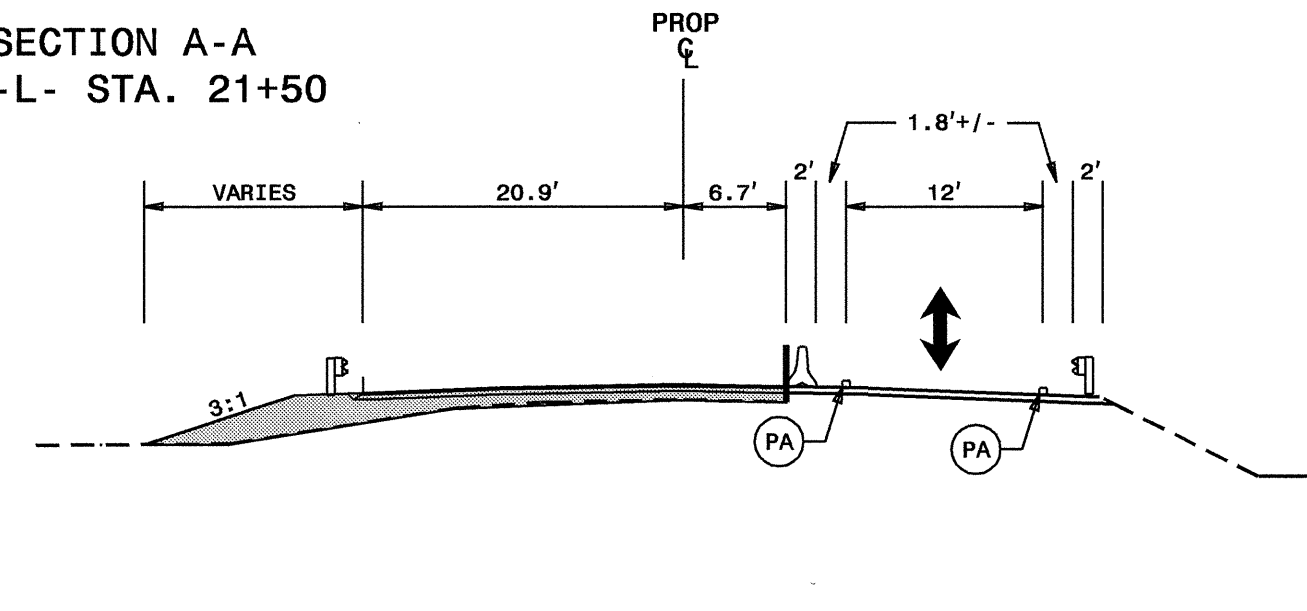
REMOVE THE SOUTH HALF OF EXISTING BRIDGE AT -L- STA. 23+67 +/- TO -L- STA. 24+63 +/- OVER COREYS DITCH

STEP 3

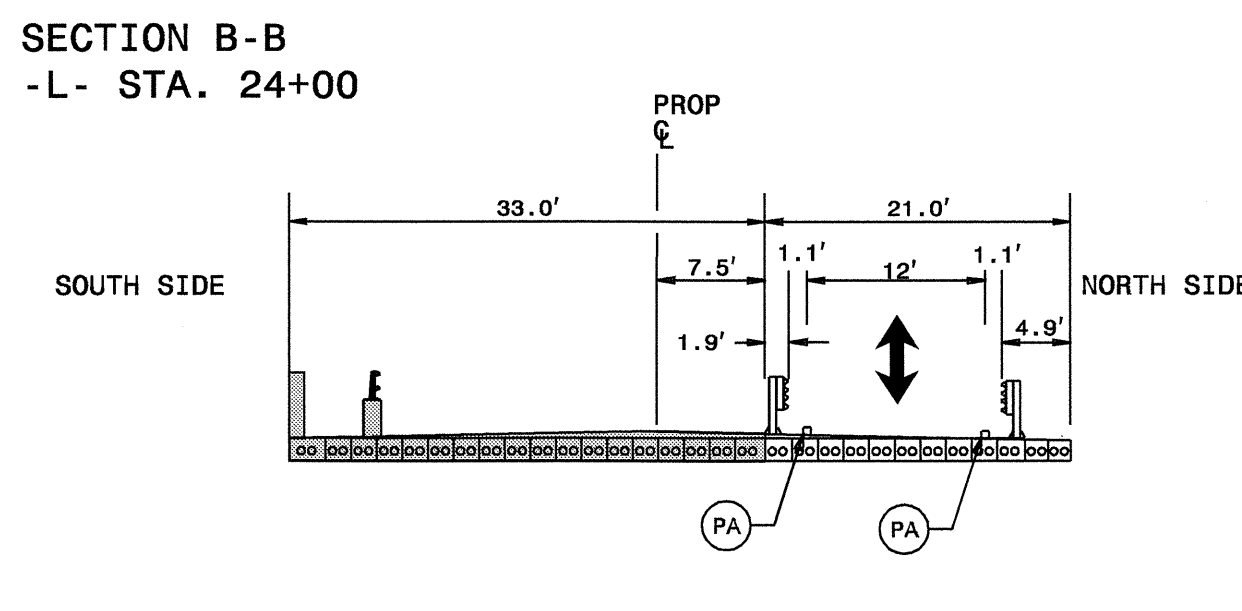
- CONSTRUCT THE SOUTHERN HALF OF PROPOSED BRIDGE OVER COREYS DITCH FROM -L- STA. 23+28 +/- TO -L- STA. 25+08 +/-
- CONSTRUCT ROADWAY, PAVED SHOULDER, GUARDRAIL AND PARKING AREA UP TO BUT NOT INCLUDING THE FINAL LAYER OF SURFACE COURSE, OF PROPOSED NC 615 (-L-) AS SHOWN BELOW.



SECTION A-A
-L- STA. 21+50



SECTION B-B
-L- STA. 24+00



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APPROVED: <i>Jessica D. Kuss</i> DATE: 1/26/06	PHASE TWO								
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