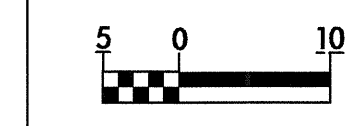


8/17/99



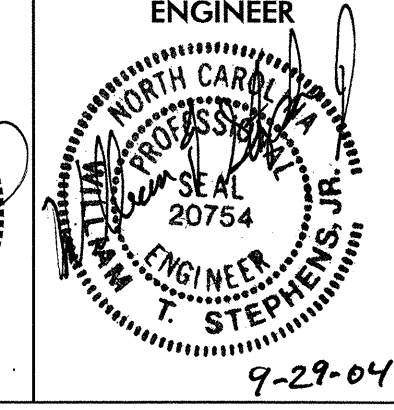
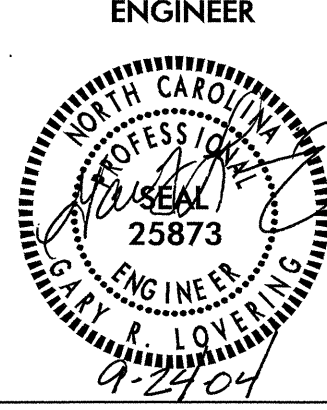
PROJECT REFERENCE NO. R-0513A SHEET NO. 2-N

R/W SHEET NO. ROADWAY DESIGN ENGINEER HYDRAULICS ENGINEER



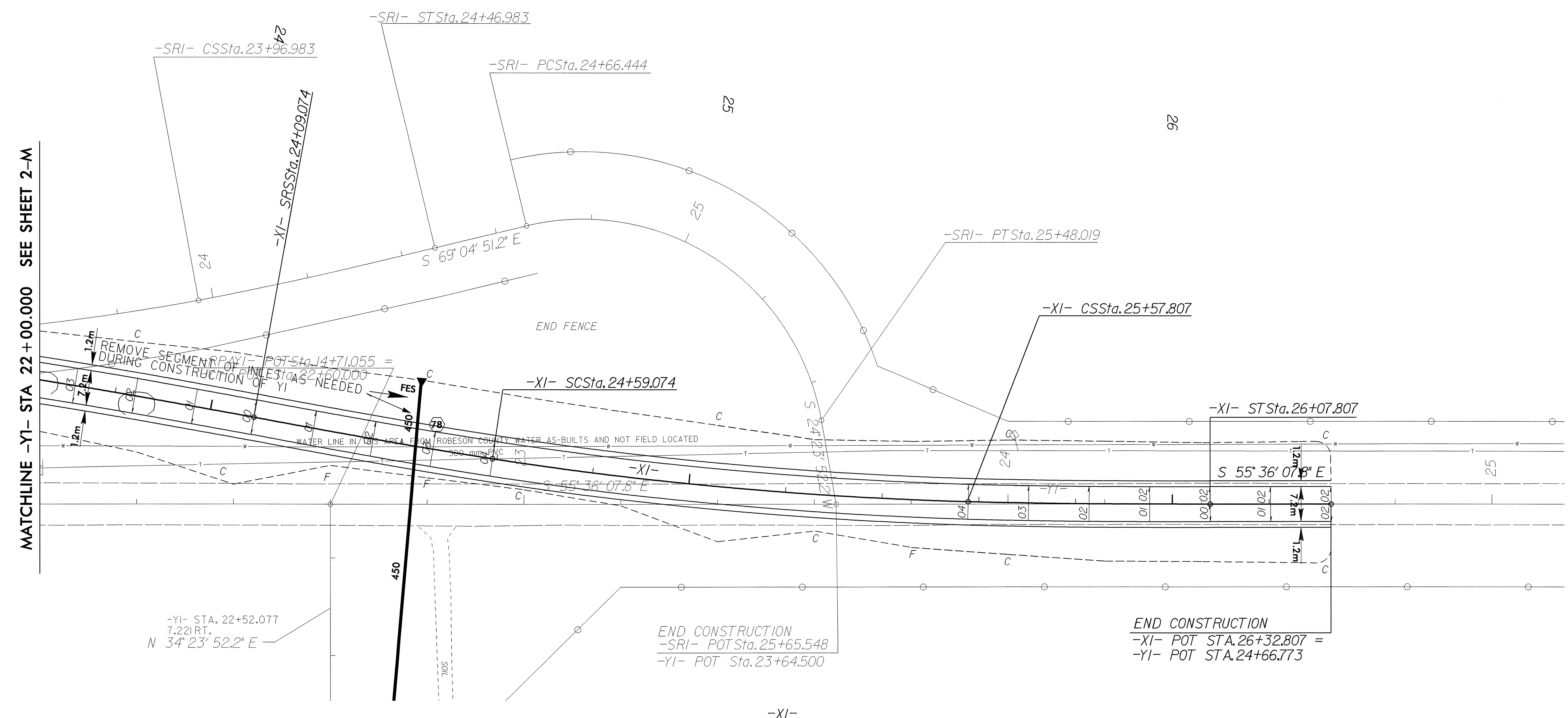
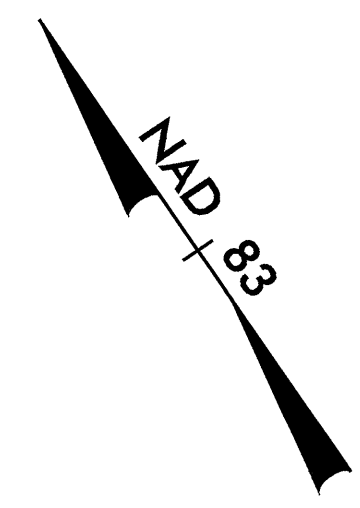
CONST. REV. _____

R/W REV. _____



TGS Engineers
975 Walnut Street, Suite 141
Cary, NC 27511

DETAIL SHOWING TEMPORARY CROSSOVER -XI-



MATCHLINE -YI- STA 22 + 00.000 SEE SHEET 2-M

REMOVE SEGMENT OF -YI- POT STA. 24+71.055 = 22+60.000 DURING CONSTRUCTION OF -YI- POT STA. 24+66.773 AS NEEDED

WATER LINE IN THIS AREA FROM ROBESON COUNTY WATER AS-BUILTS AND NOT FIELD LOCATED

450

PIs Sta. 23+75.743 $\Delta s = 1' 44'' 10.4''$ $Ls = 50.000$ $LT = 33.335$ $ST = 16.668$	PIs Sta. 24+42.409 $\Delta s = 1' 44'' 10.4''$ $Ls = 50.000$ $LT = 33.335$ $ST = 16.668$	PI Sta. 25+08.500 $\Delta = 6' 51'' 25.0'' (LT)$ $L = 98.733$ $T = 49.425$ $R = 825.000$ $SE = 0.04$ $RO = 50m (12.5m INCR.)$	PIs Sta. 25+74.475 $\Delta s = 1' 44'' 10.4''$ $Ls = 50.000$ $LT = 33.335$ $ST = 16.668$
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NOTE: FOR PROFILE OF -XI- SEE SHEET NO. 66

8-SEP-2006 07:43
J:\Projects\0513A\0513A.dwg