

8/17/04

METRIC

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

R/W SHEET NO.

ROADWAY DESIGN ENGINEER

HYDRAULICS ENGINEER

CONST. REV. _____

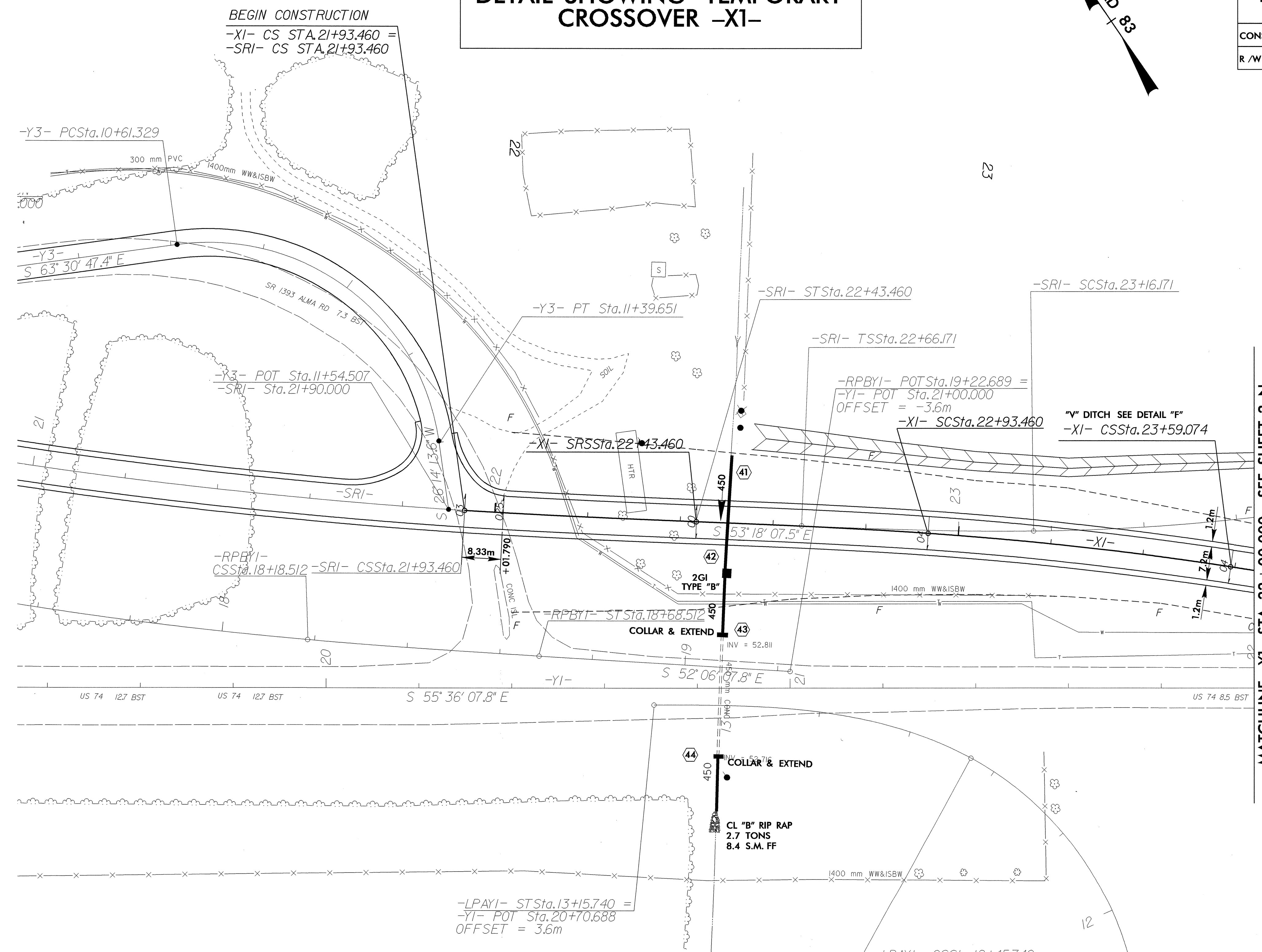
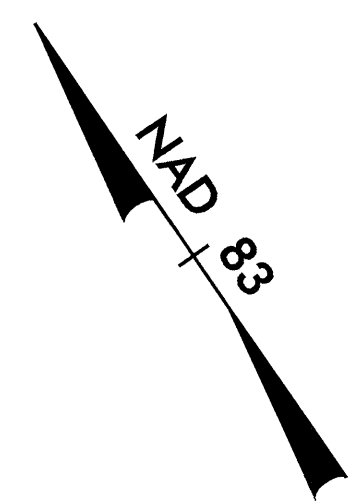
R/W REV. _____

9-24-04

9-29-04

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

DETAIL SHOWING TEMPORARY CROSSOVER -X1-



-SRI-			-X1-			
PIs Sta. 22+99.510	PI Sta. 23+56.675	PIs Sta. 24+13.654	PIs Sta. 22+10.128	PIs Sta. 22+76.795	PI Sta. 23+26.285	PIs Sta. 23+75.743
Os = 3° 00' 56.0"	Δ = 9° 44' 51.6" (LT)	Os = 3° 00' 56.0"	Os = 1° 14' 05.4"	Os = 1° 44' 10.4"	Δ = 4° 33' 24.7" (RT)	Os = 1° 44' 10.4"
Ls = 50.000	L = 80.811	Ls = 50.000	Ls = 50.000	Ls = 50.000	L = 65.614	Ls = 50.000
LT = 33.338	T = 40.503	LT = 33.338	LT = 33.334	LT = 33.335	T = 32.824	LT = 33.335
ST = 16.671	R = 475.000	ST = 16.671	ST = 16.667	ST = 16.668	R = 825.000	ST = 16.668
	SE = SEE PLANS					

MATCHLINE -Y1- STA. 22 + 00.000 SEE SHEET 2-N

NOTE: FOR PROFILE OF -X1- SEE SHEET NO. 66

08-JUL-2004 15:48
C:\proj\040513\040513.dwg
TGS