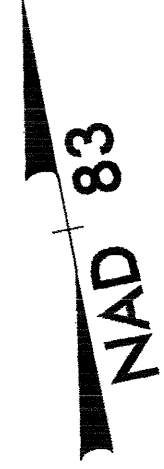


PROJECT REFERENCE NO.	SHEET NO.
R-247BB	EC-12/CONST 12
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

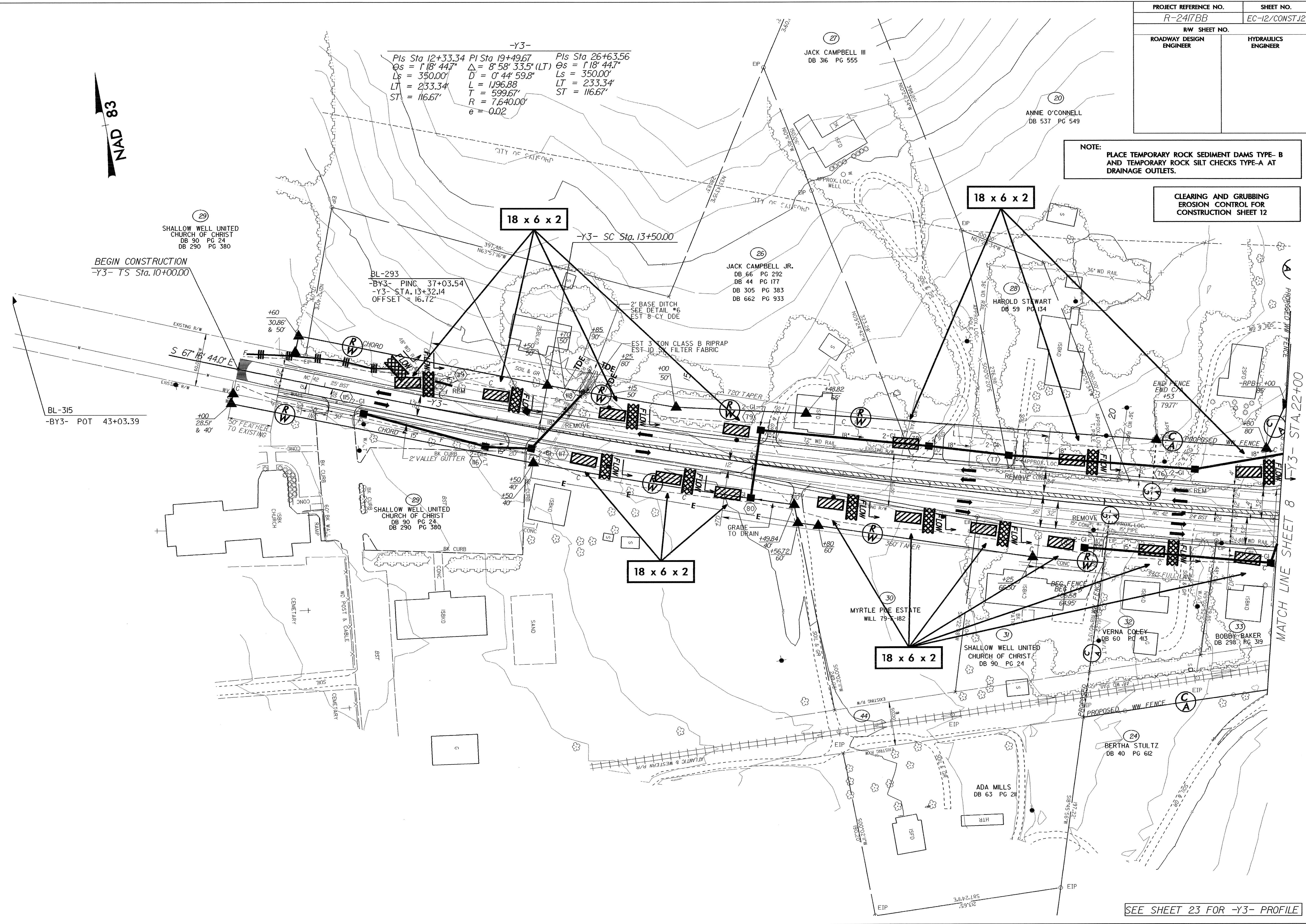


-Y3-

Pls Sta 12+33.34	Pls Sta 19+49.67	Pls Sta 26+63.56
$\Theta_s = 1' 18' 44.7''$	$\Delta = 8' 58' 33.5'' (LT)$	$\Theta_s = 1' 18' 44.7''$
$L_s = 350.00'$	$D = 0' 44' 59.8''$	$L_s = 350.00'$
$LT = 233.34'$	$L = 1196.88'$	$LT = 233.34'$
$ST = 116.67'$	$T = 599.67'$	$ST = 116.67'$
	$R = 7,640.00'$	
	$e = 0.02$	

NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE-B AND TEMPORARY ROCK SILT CHECKS TYPE-A AT DRAINAGE OUTLETS.

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 12



BEGIN CONSTRUCTION
-Y3- TS Sta. 10+00.00

BL-315
-BY3- POT 43+03.39

BL-293
-BY3- PINC 37+03.54
-Y3- STA. 13+32.14
OFFSET = 16.72'

SEE SHEET 23 FOR -Y3- PROFILE