

PROJECT REFERENCE NO.	SHEET NO.
R-2911C	EC-5/CONST. 5
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

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

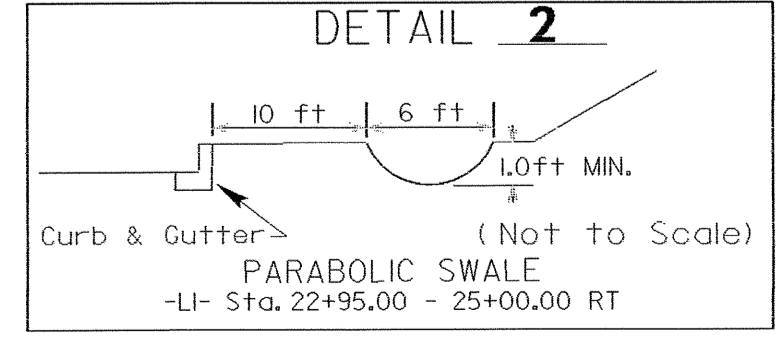
CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 5

	3,400	
	5,200	
US 70		12,900
	26,200	24,800
ADT 2005	2,400	
2025	3,800	

Y1
 PI Sta 12+88.14
 $\Delta = 63^{\circ} 05' 45.5" (LT)$
 $D = 45^{\circ} 50' 11.8"$
 $L = 137.65'$
 $T = 76.74'$
 $R = 125.00'$
 SE = VARIES
 SEE PLANS

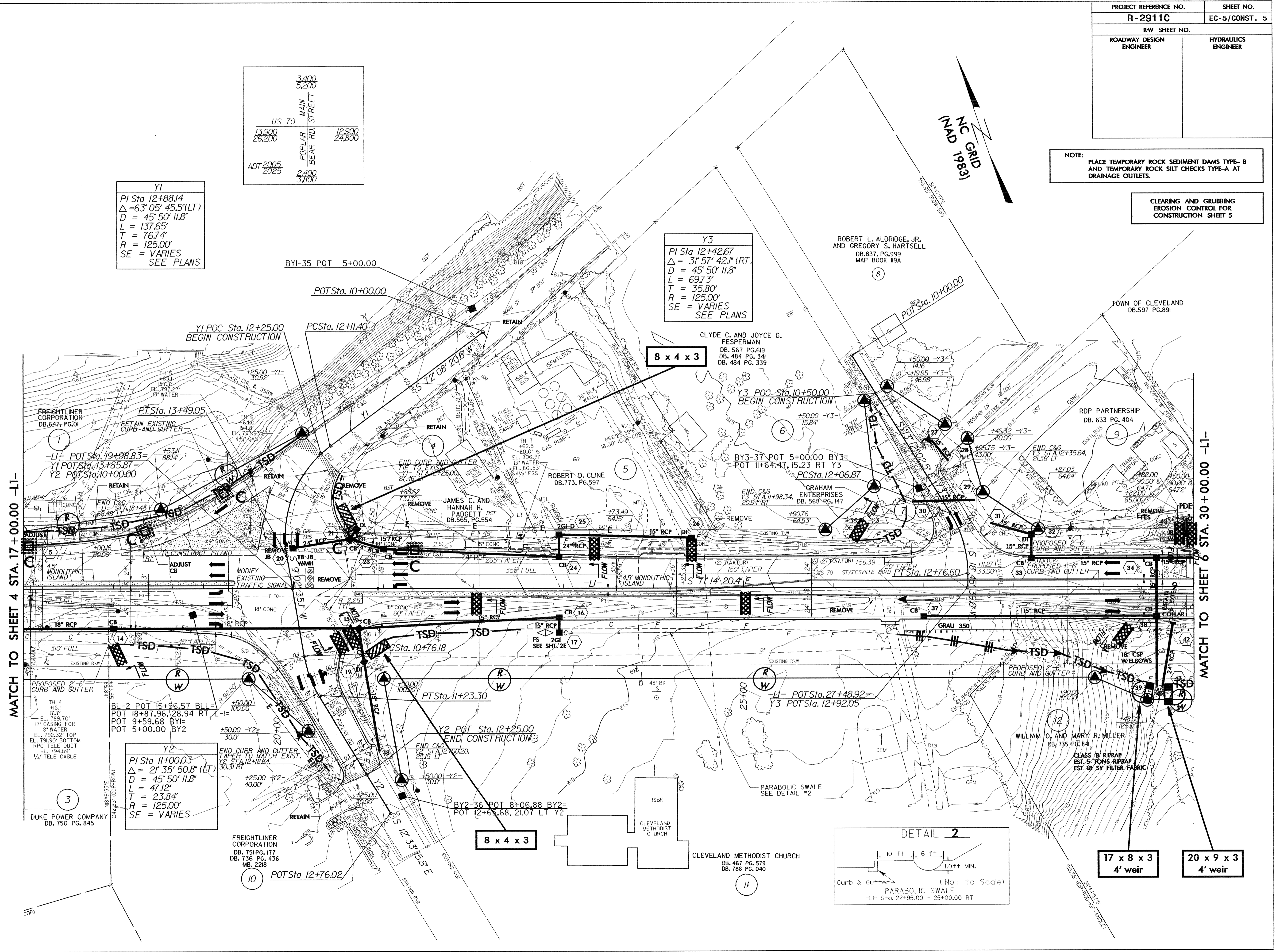
Y3
 PI Sta 12+42.67
 $\Delta = 31^{\circ} 57' 42.1" (RT)$
 $D = 45^{\circ} 50' 11.8"$
 $L = 69.73'$
 $T = 35.80'$
 $R = 125.00'$
 SE = VARIES
 SEE PLANS

Y2
 PI Sta 11+00.03
 $\Delta = 21^{\circ} 35' 50.8" (LT)$
 $D = 45^{\circ} 50' 11.8"$
 $L = 47.12'$
 $T = 23.84'$
 $R = 125.00'$
 SE = VARIES



17 x 8 x 3
4' weir

20 x 9 x 3
4' weir



MATCH TO SHEET 4 STA. 17+00.00 -LI-

MATCH TO SHEET 6 STA. 30+00.00 -LI-

DATE: 04/25/2025
 DRAWN BY: [unreadable]
 CHECKED BY: [unreadable]