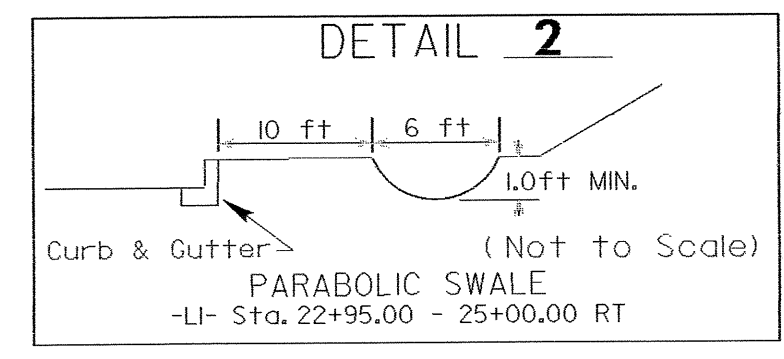


	3,400	
	5,200	
US TO	MAIN	
13,900	FOPLAR	12,900
26,200	BEAR RD.	24,800
ADT 2005	2,400	
2025	3,800	

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

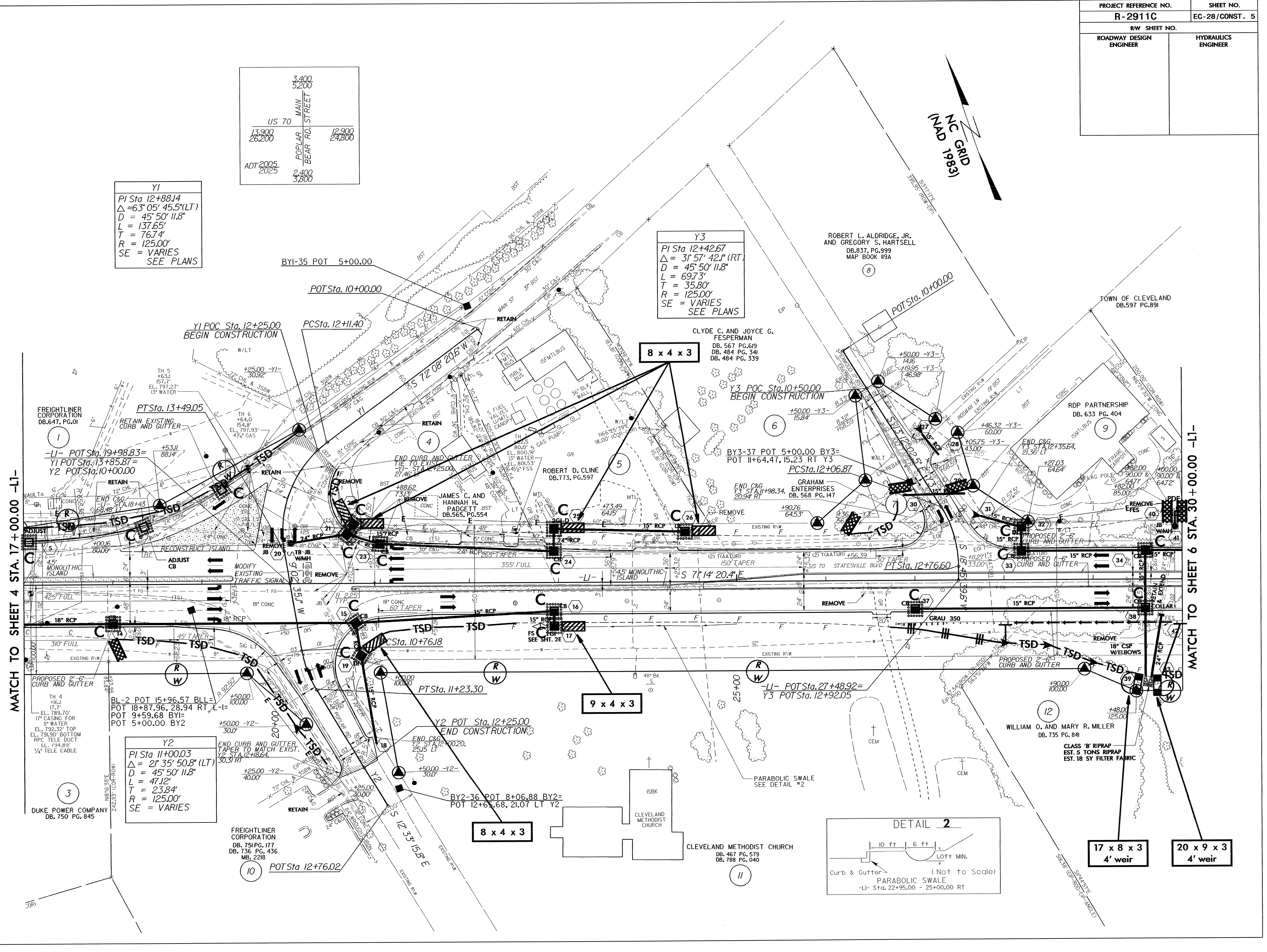
Y3  
 PI Sta 12+42.67  
 $\Delta = 31^{\circ}57'42.1" (RT)$   
 $D = 45^{\circ}50'11.8"$   
 $L = 69.73'$   
 $T = 35.80'$   
 $R = 125.00'$   
 SE = VARIES  
 SEE PLANS

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



DATE: 5/20/15  
 TIME: 10:00 AM  
 SCALE: 1" = 40'