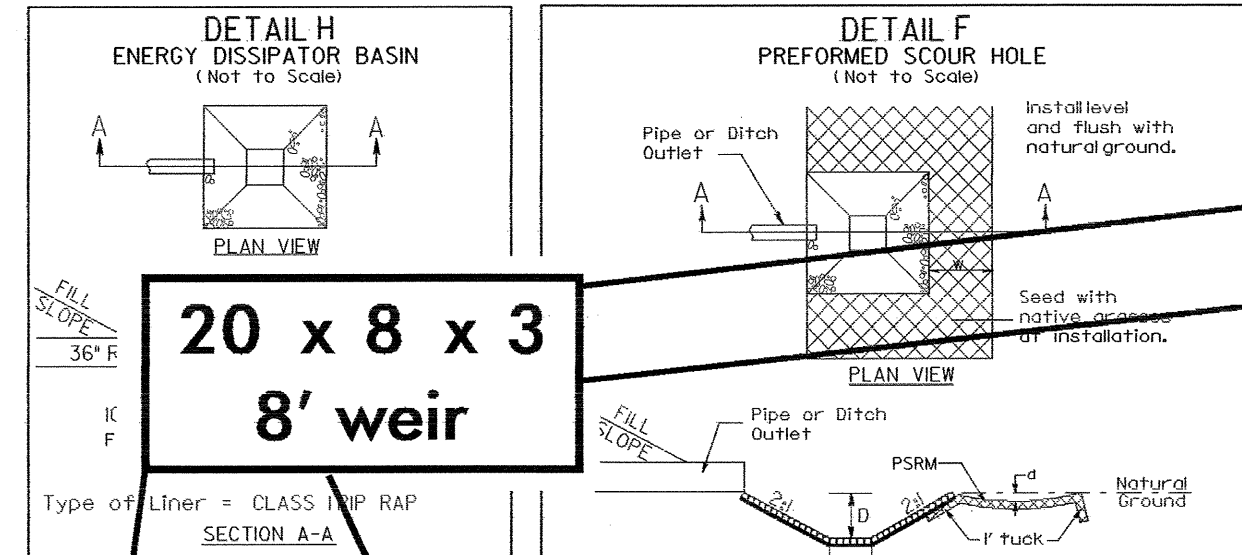


PROJECT REFERENCE NO.		SHEET NO.	
R-2911D		EC-28/CONST.11	
RW SHEET NO.			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	



**20 x 8 x 3  
8' weir**

**14 x 7 x 3**

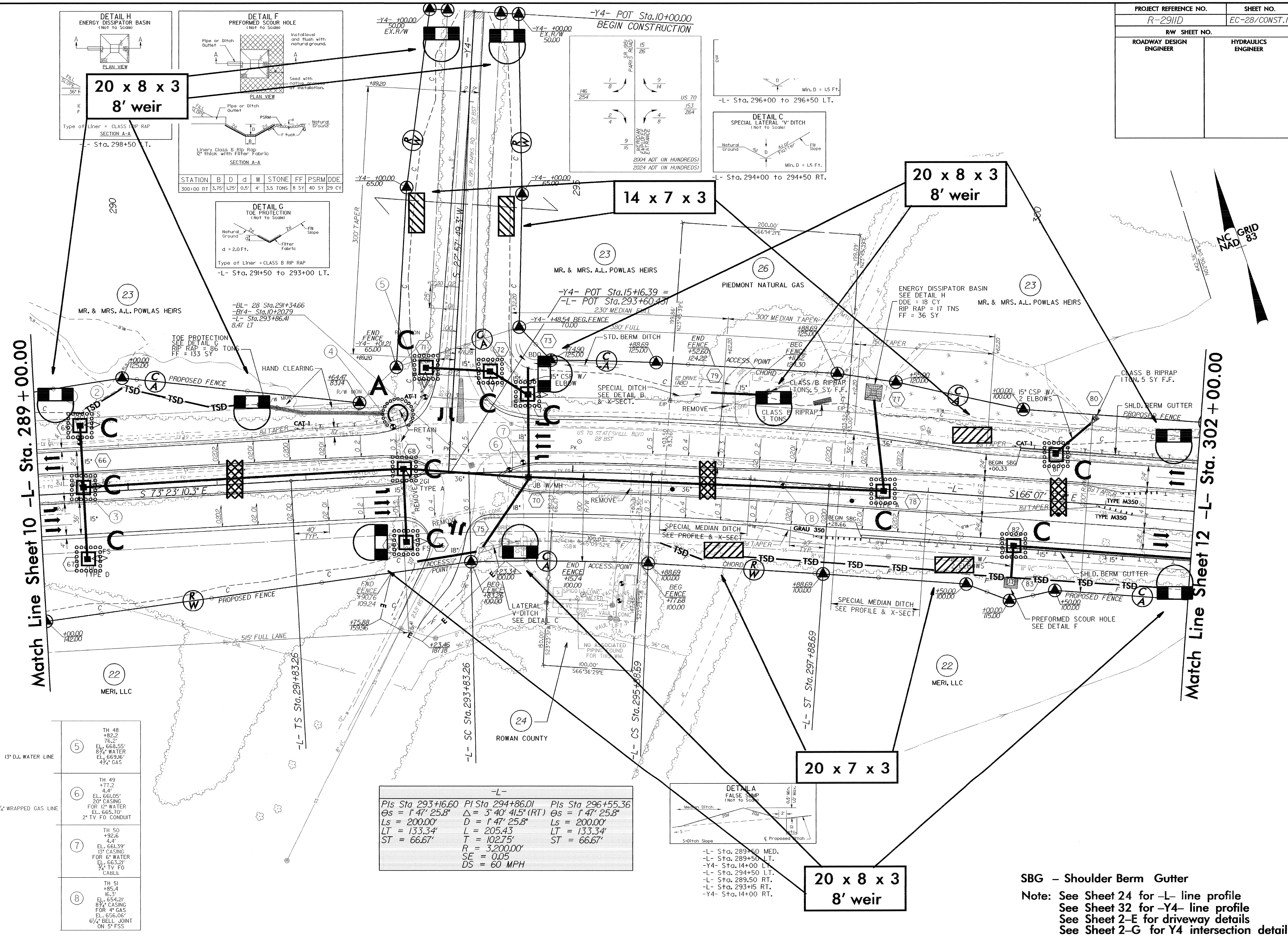
**20 x 8 x 3  
8' weir**

**20 x 7 x 3**

**20 x 8 x 3  
8' weir**

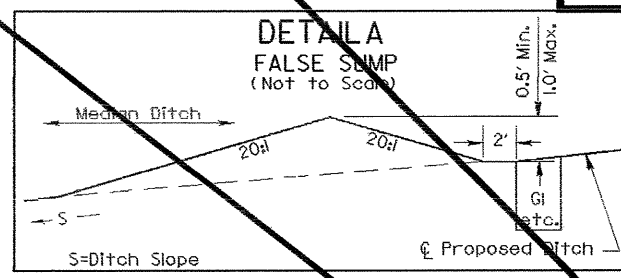
Match Line Sheet 10 -L- Sta. 289 + 00.00

Match Line Sheet 12 -L- Sta. 302 + 00.00



5	TH 48 +82.2 76.2' EL. 668.55' 8" WATER EL. 669.16' 4" GAS
6	TH 49 +77.2 4.4' EL. 661.05' 20" CASING FOR 12" WATER EL. 665.70' 2" TV FO CONDUIT
7	TH 50 +92.6 4.4' EL. 661.39' 13" CASING FOR 6" WATER EL. 663.21' 3/4" TV FO CABLE
8	TH 51 +85.4 16.3' EL. 654.21' 8" CASING FOR 4" GAS EL. 656.05' 6" BELL JOINT ON 5" FSS

-L-	-L-	-L-
Pls Sta 293+16.60	Pls Sta 294+86.01	Pls Sta 296+55.36
Os = 1' 47" 25.8"	Δ = 3' 40" 41.5" (RT)	Os = 1' 47" 25.8"
Ls = 200.00'	D = 1' 47" 25.8"	Ls = 200.00'
LT = 133.34'	L = 205.43'	LT = 133.34'
ST = 66.67'	T = 102.75'	ST = 66.67'
	R = 3,200.00'	
	SE = 0.05	
	DS = 60 MPH	



SBG - Shoulder Berm Gutter  
 Note: See Sheet 24 for -L- line profile  
 See Sheet 32 for -Y4- line profile  
 See Sheet 2-E for driveway details  
 See Sheet 2-G for Y4 intersection detail