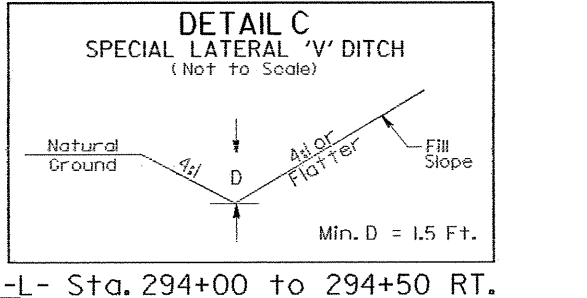
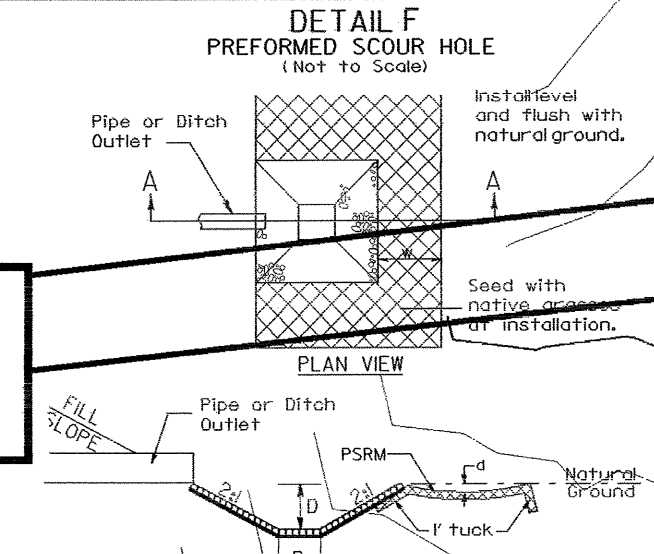
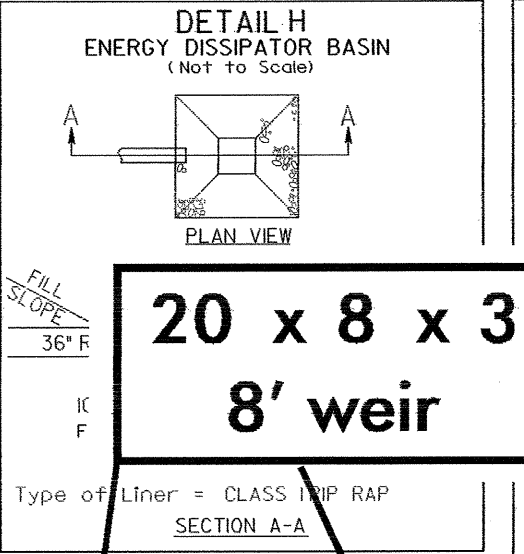


PROJECT REFERENCE NO. R-2911D	SHEET NO. EC-II/CONST.11
RW SHEET NO. ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER

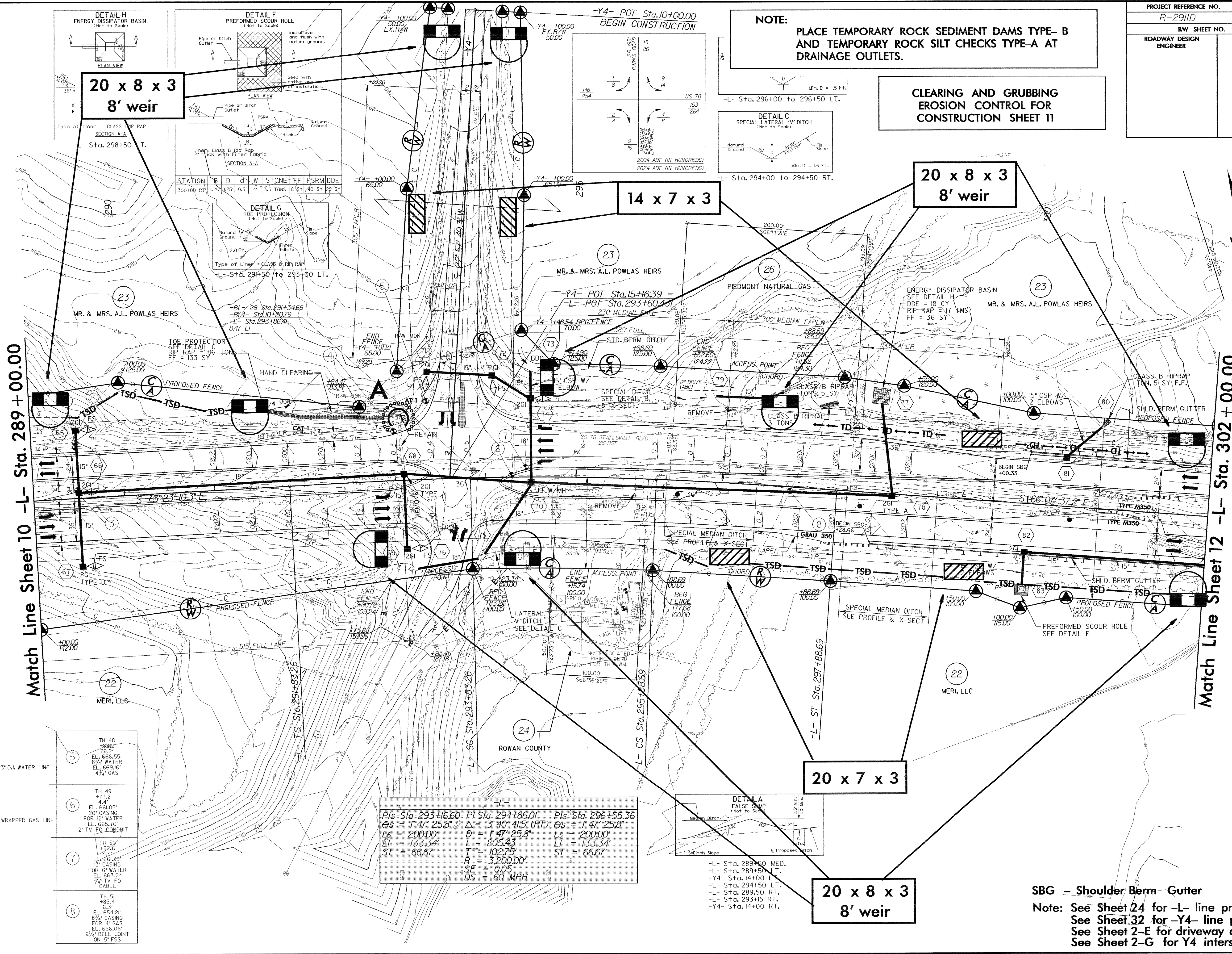
NOTE:
PLACE TEMPORARY ROCK SEDIMENT DAMS TYPE- B AND TEMPORARY ROCK SILT CHECKS TYPE-A AT DRAINAGE OUTLETS.

CLEARING AND GRUBBING EROSION CONTROL FOR CONSTRUCTION SHEET 11



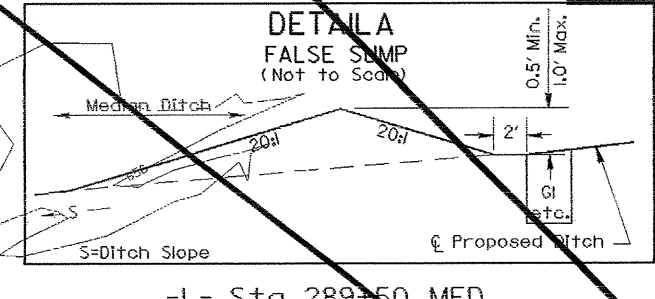
Match Line Sheet 10 -L- Sta. 289+00.00

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



5	TH 48 +88.2' 16.2' EL. 668.55' 8 3/4" WATER EL. 669.16' 4 1/2" GAS
6	TH 49 +77.2' 20' CASING FOR 12" WATER EL. 665.70' 2" TV FO CONDUIT
7	TH 50 +92.6' 4.4' EL. 663.21' 13" CASING FOR 6" WATER EL. 663.21' 2" TV FO CABLE
8	TH 51 +85.4' 16.3' EL. 654.21' 8 3/4" CASING FOR 4" GAS EL. 656.06' 6 3/4" BELL JOINT ON 5" FSS

Pls Sta 293+16.60	PI 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'	L = 205.43'	Ls = 200.00'
LT = 133.34'	T = 102.75'	LT = 133.34'
ST = 66.67'	R = 3,200.00'	ST = 66.67'
	SE = 0.05	
	DS = 60 MPH	



-L- Sta. 289+50 MED.
-L- Sta. 289+50 LT.
-Y4- Sta. 14+00 LT.
-L- Sta. 294+50 LT.
-L- Sta. 289,50 RT.
-L- Sta. 293+15 RT.
-Y4- Sta. 14+00 RT.

20 x 7 x 3

20 x 8 x 3 8' weir

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

