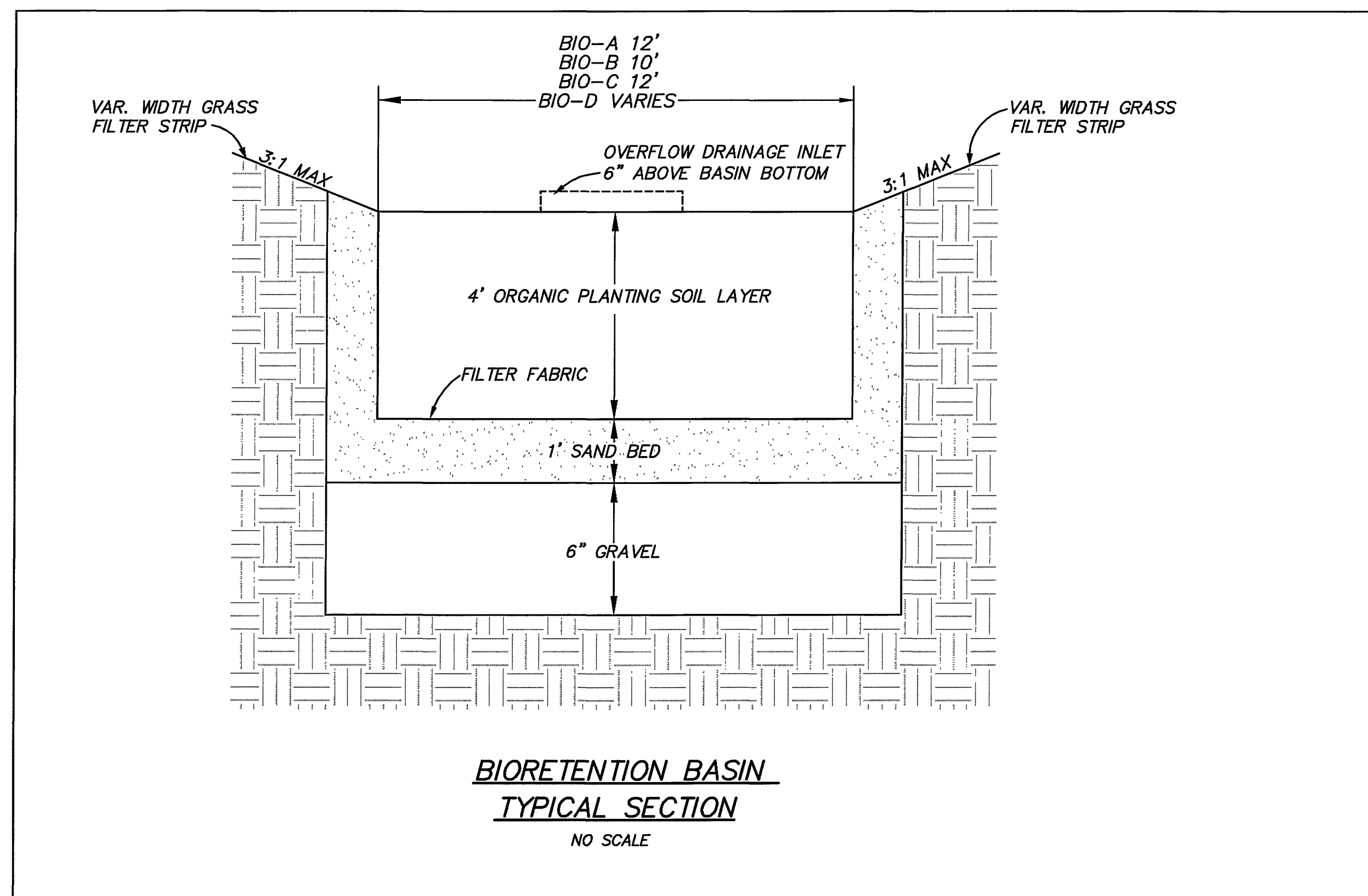




1992 3.32

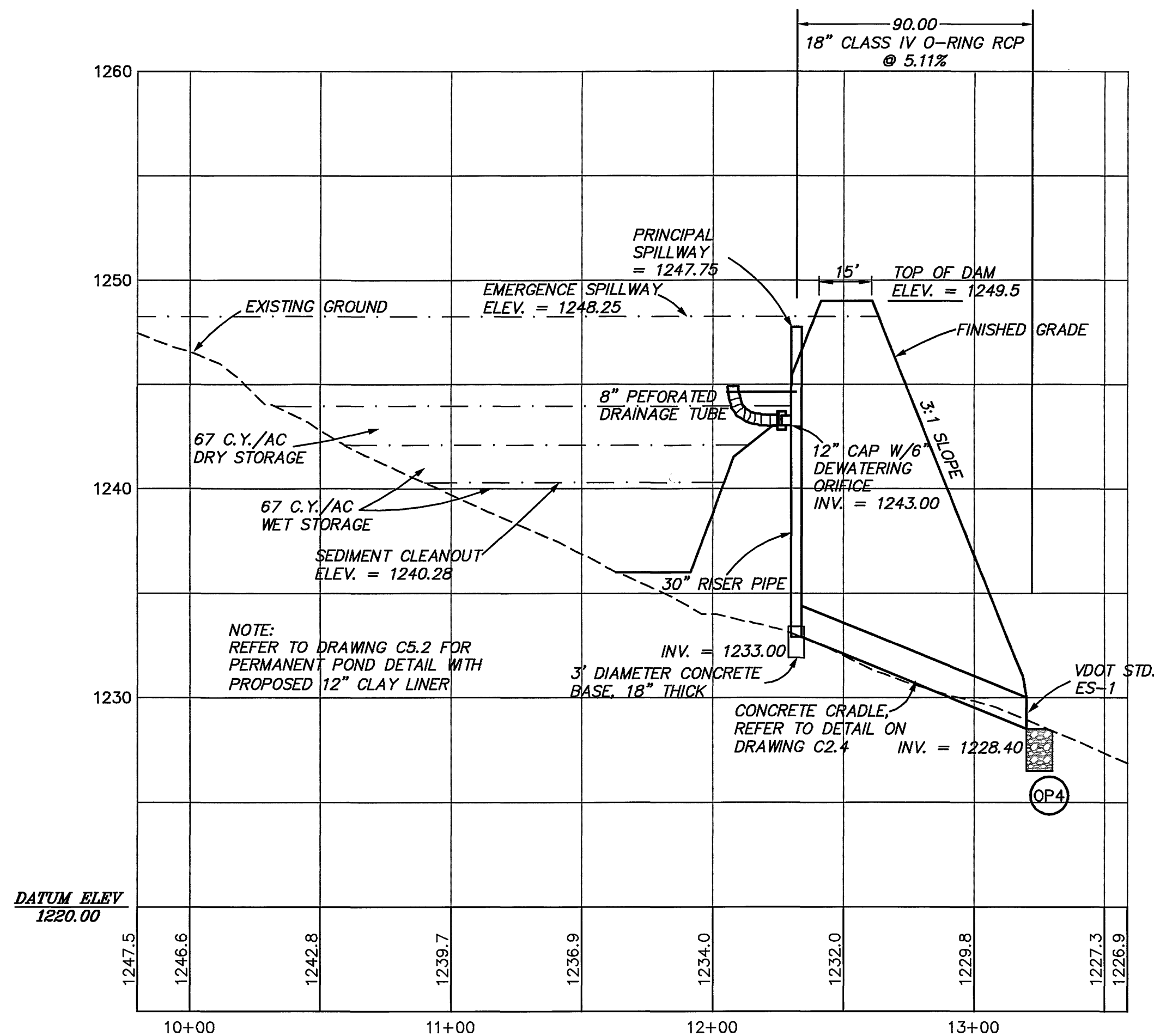
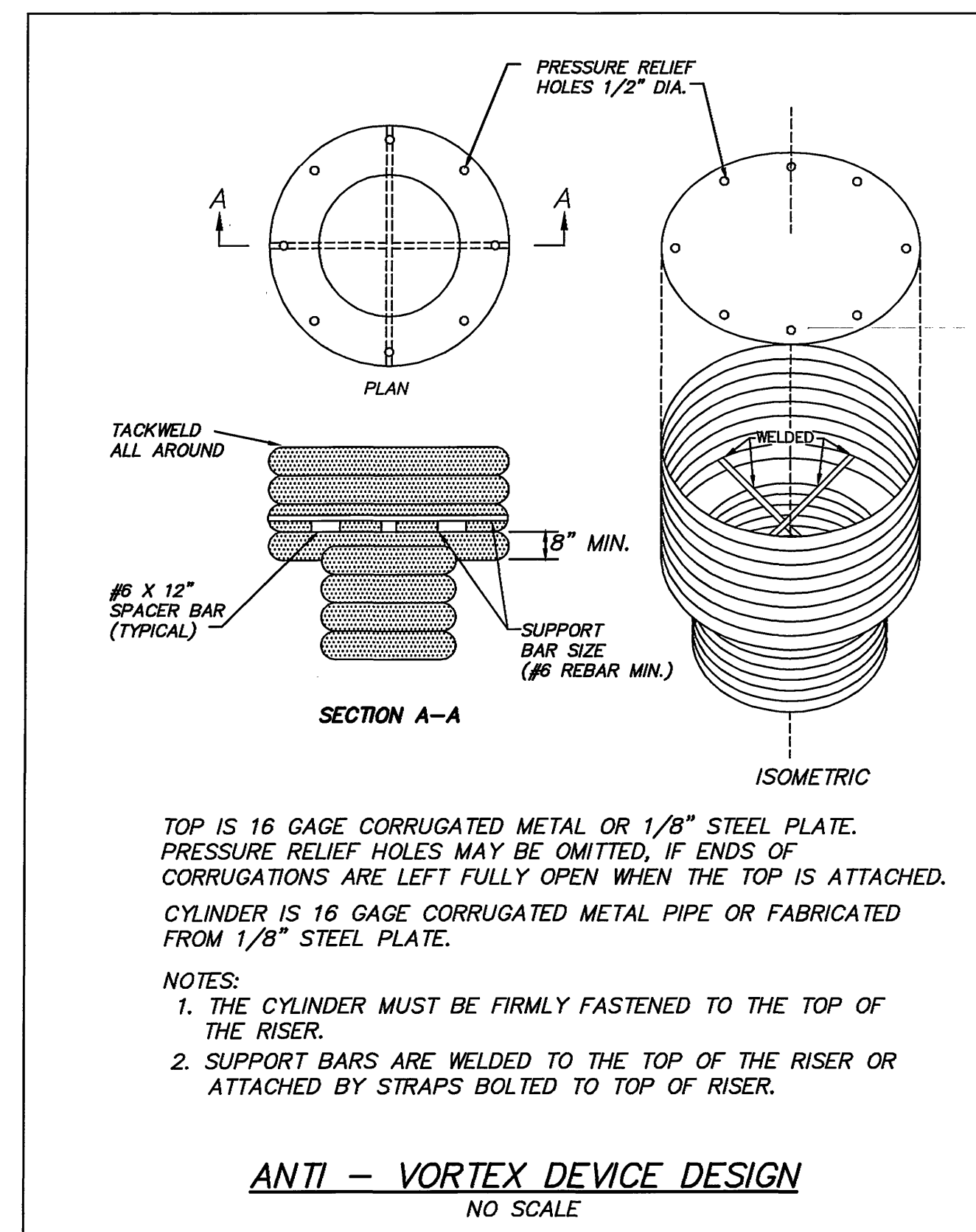
**TABLE 3.32-C
SITE SPECIFIC SEEDING MIXTURES
FOR APPALACHIAN/MOUNTAIN AREA**

Mixture	Total Lbs. Per Acre
Minimum Care Lawn	
- Commercial or Residential	200-250 lbs.
- Kentucky 31 or Turf-Type Tall Fescue	90-100%
- Improved Perennial Ryegrass *	0-10%
- Kentucky Bluegrass	0-10%
High-Maintenance Lawn	
Minimum of three (3) up to five (5) varieties of bluegrass from approved list for use in Virginia.	125 lbs.
General Slope (3:1 or less)	
- Kentucky 31 Fescue	128 lbs.
- Red Top Grass	2 lbs.
- Seasonal Nurse Crop **	20 lbs.
Low-Maintenance Slope (Steeper than 3:1)	
- Kentucky 31 Fescue	108 lbs.
- Red Top Grass	2 lbs.
- Seasonal Nurse Crop **	20 lbs.
- Crownvetch ***	150 lbs.

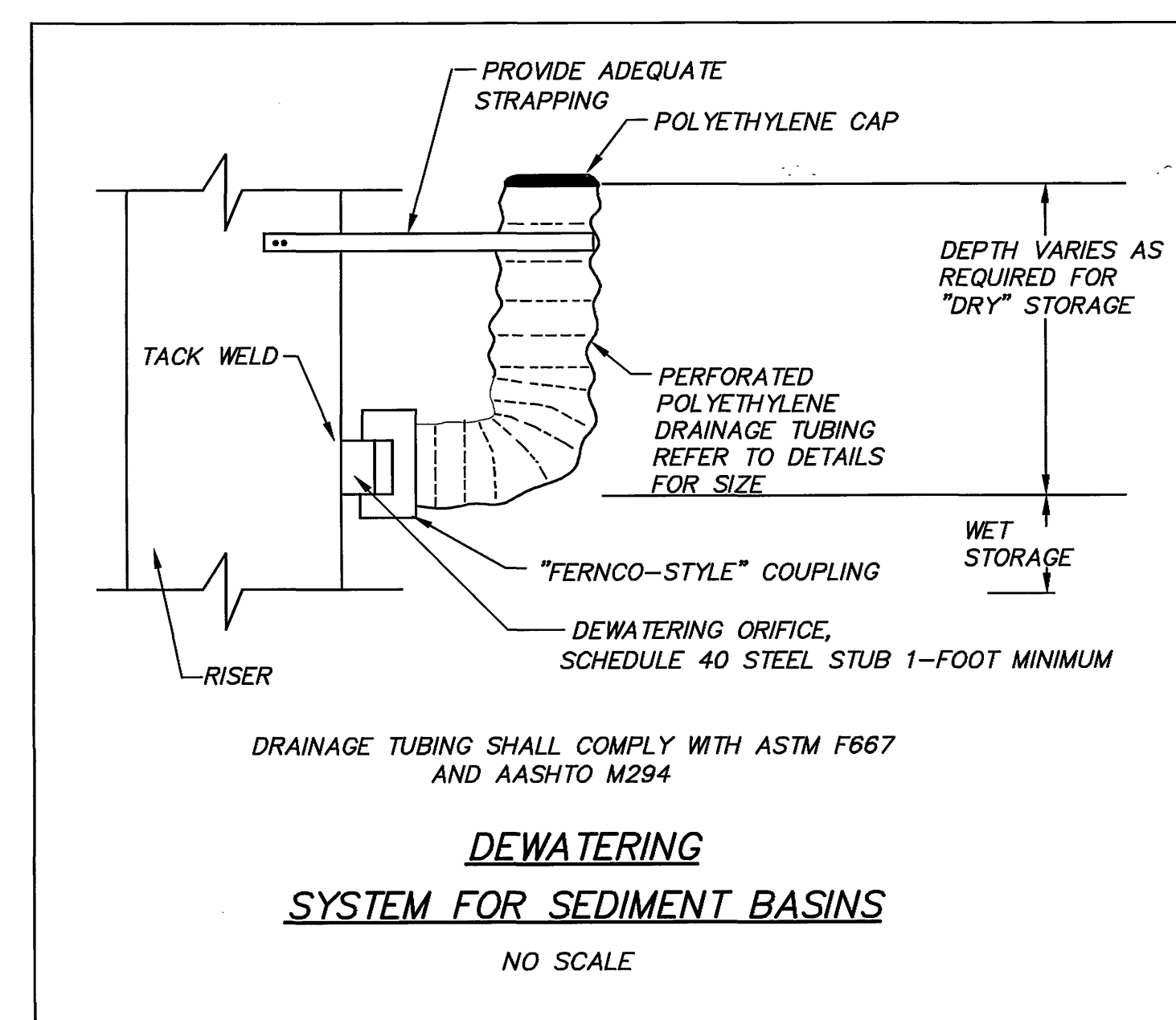
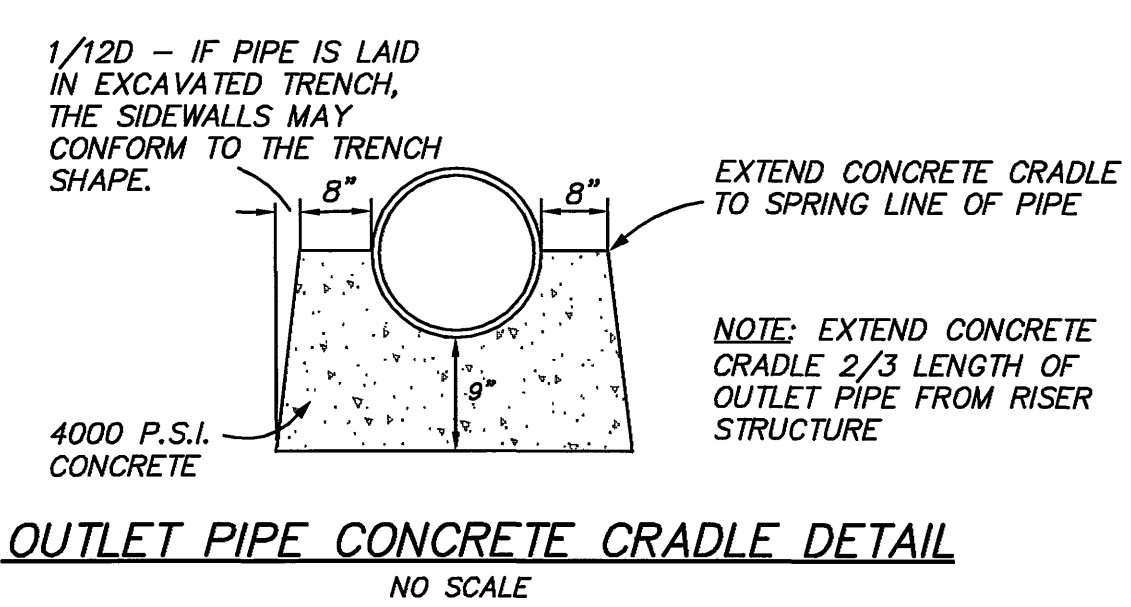
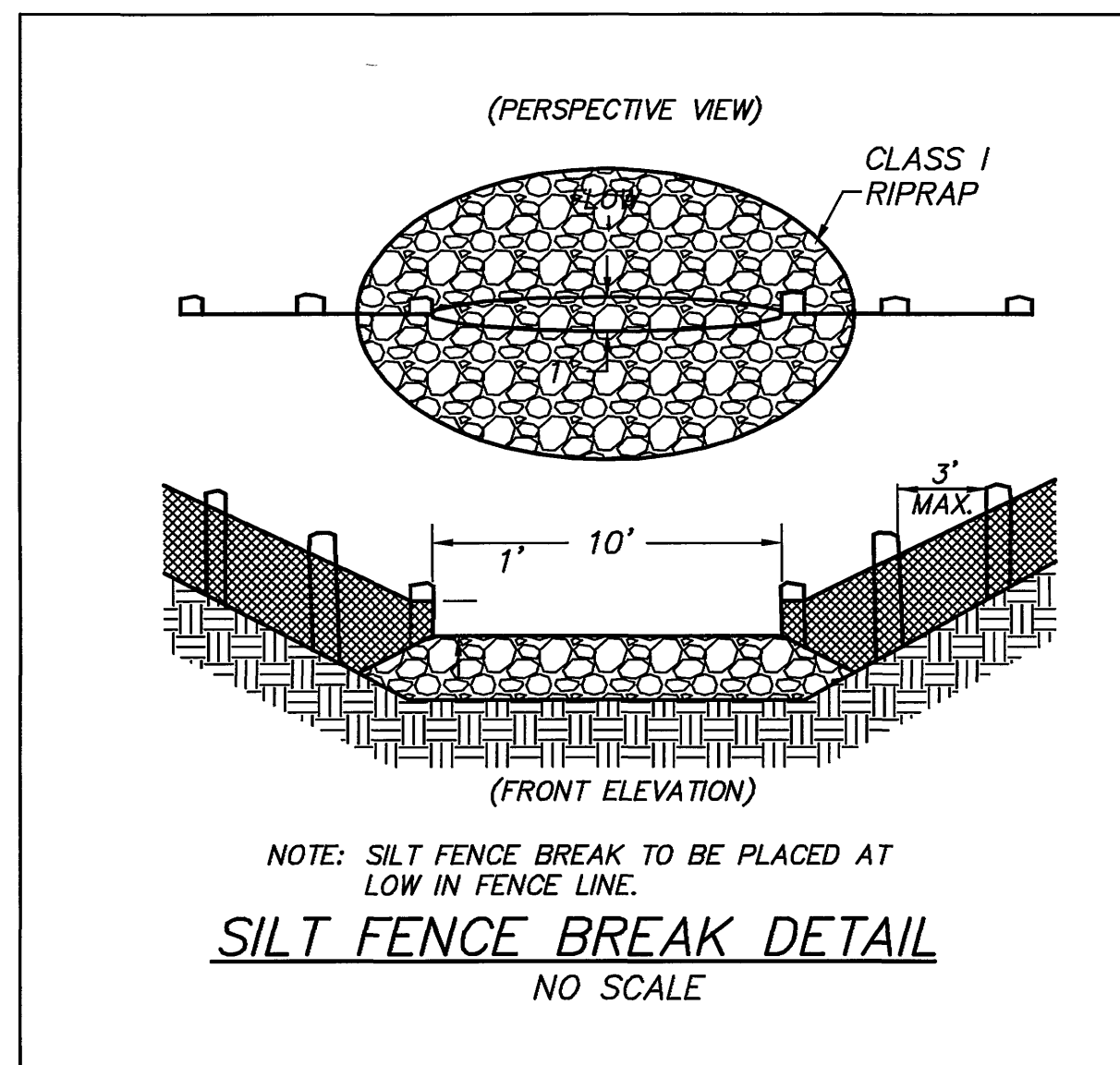
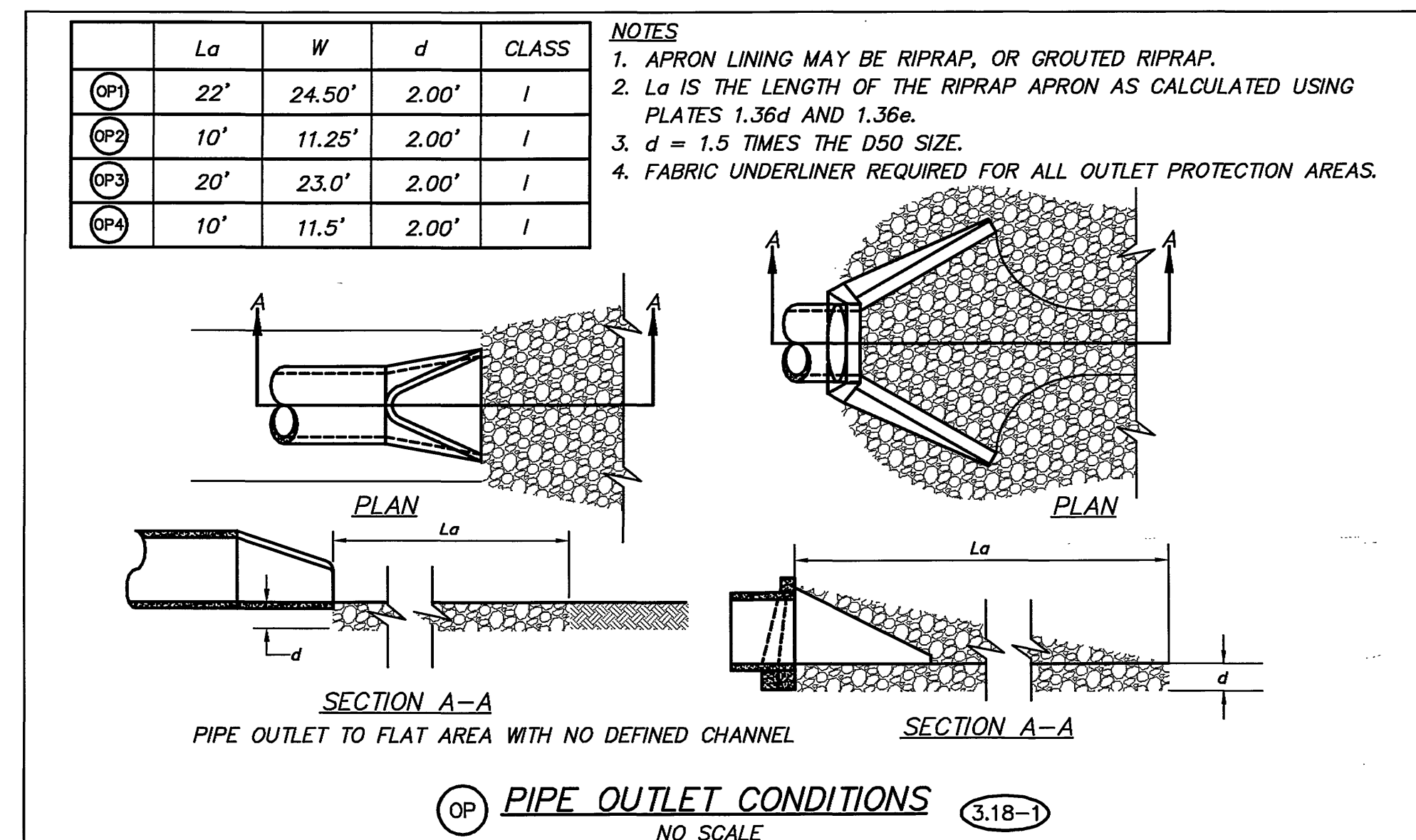
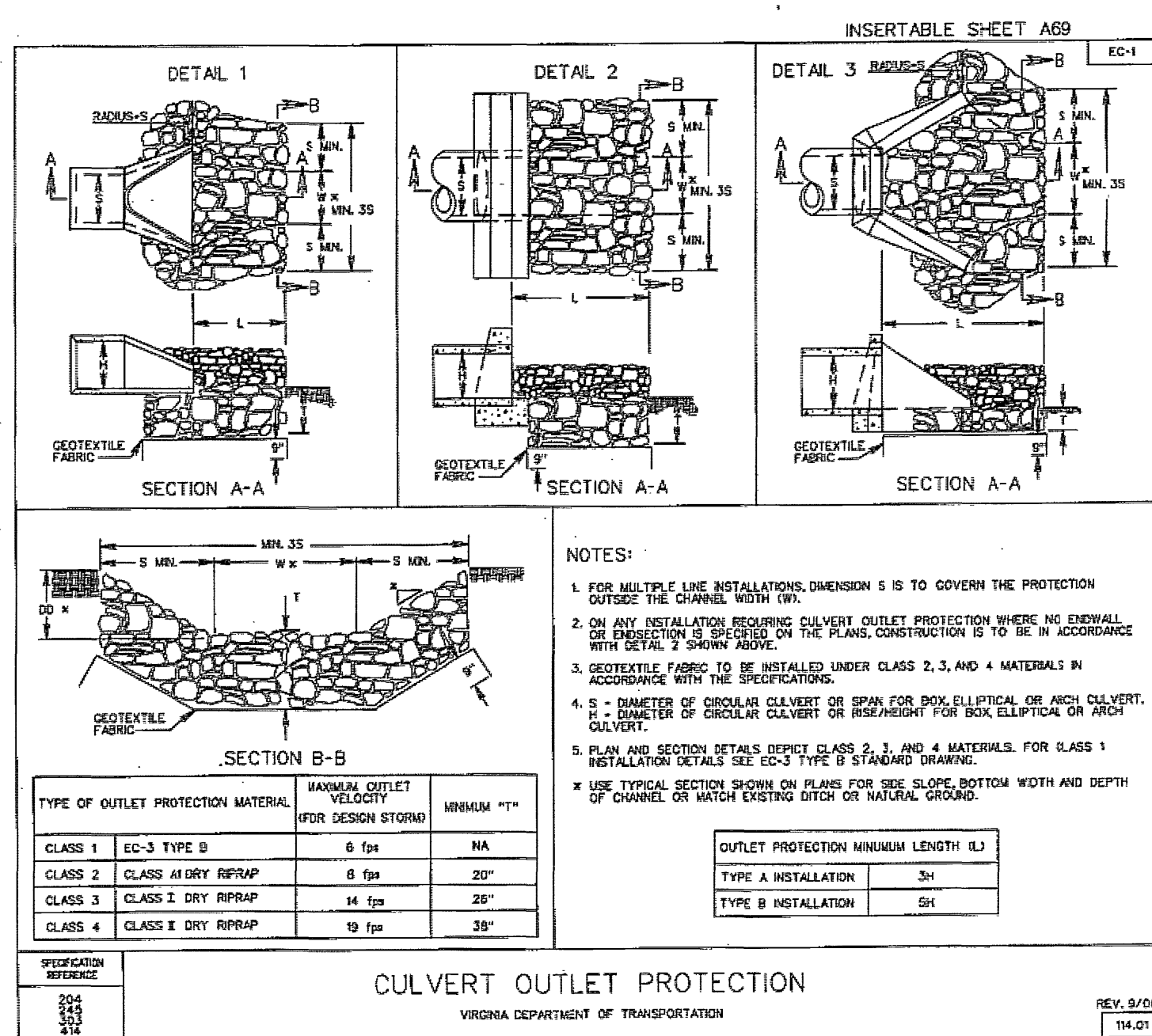
* Perennial Ryegrass will germinate faster and at lower soil temperatures than fescue, thereby providing cover and erosion resistance for seedbed.

** Use seasonal nurse crop in accordance with seeding dates as stated below:
 March, April through May 15th Annual Rye
 May 16th through August 15th Foxtail Millet
 August 16th through September, October Annual Rye
 November through February Winter Rye

*** If Flatpea is used, increase to 30 lbs./acre. All legume seed must be properly inoculated. Weeping Lovegrass may also be included in any slope or low-maintenance mixture during warmer seeding periods; add 10-20 lbs/acre in mixes.



(SB) DESIGN ELEVATIONS WITH EMERGENCY SPILLWAY (3.14-2)
TEMPORARY SEDIMENT BASIN DETAIL

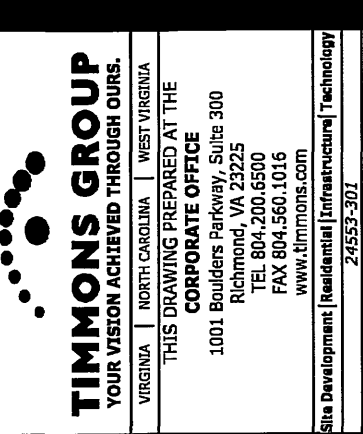
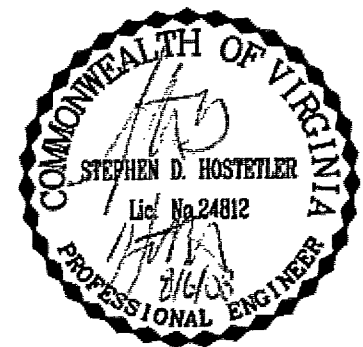


SILT TRAPS

ST. NO.	MAX. AREA TO TRAP	VOLUME REQ'D	VOLUME PROVIDED	WET STORAGE	TOP OF EMBANKMENT	WIDTH OF EMBANKMENT	TOP OF RIP-RAP OUTLET	BOTTOM OF EXCAVATION	LENGTH OF OUTLET	LENGTH OF TRAP	WIDTH OF TRAP
1	2.59 AC.	347 CY	351CY @ 1250.0	175 CY @ 1248.3	1251.0	3'	1250.0	1246.0	14'	77'	44'
2	2.33 AC.	312 CY	367CY @ 1257.0	160 CY @ 1255.5	1258.0	3'	1257.0	1254.0	14'	70'	48'

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MOSELEYARCHITECTS.COM



**NEW MULTIGENERATIONAL
RECREATION CENTER**
HOLLINS MAGISTERIAL DISTRICT
ROANOKE COUNTY, VIRGINIA

PROJECT NO. 461920
DATE: JUNE 3, 2008
DESIGNED BY: WJP
DRAWN BY: WJP
REVIEWED BY: SEB

EROSION CONTROL
NOTES &
DETAILS

C2.4