

Job Name: 25-2541 - Wartrace Creek Interceptor
Job Location: Springfield, TN 37172
Contractor: Cumberland Pipeline LLC

Plant: Beaver Dam

8/7/2025 12:44:28 PM

Tech: C. Russ
PC: E. Bradley



Structure ID: SF-108 Remake

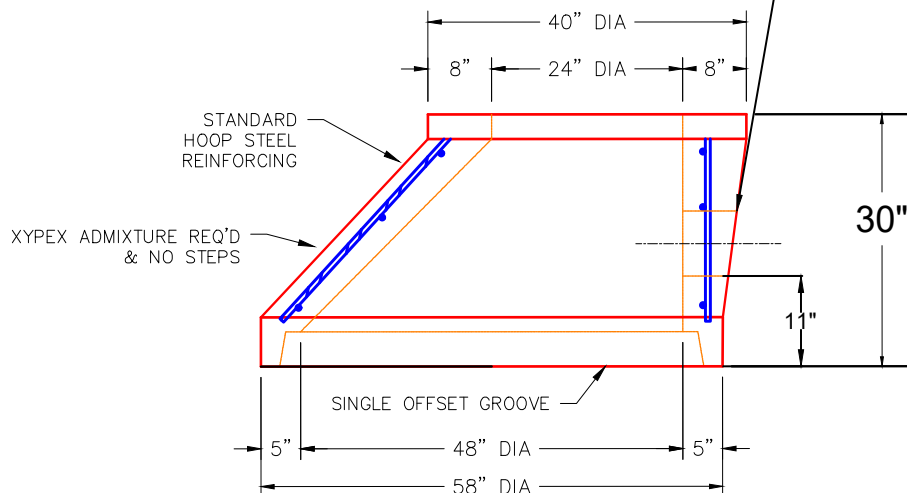
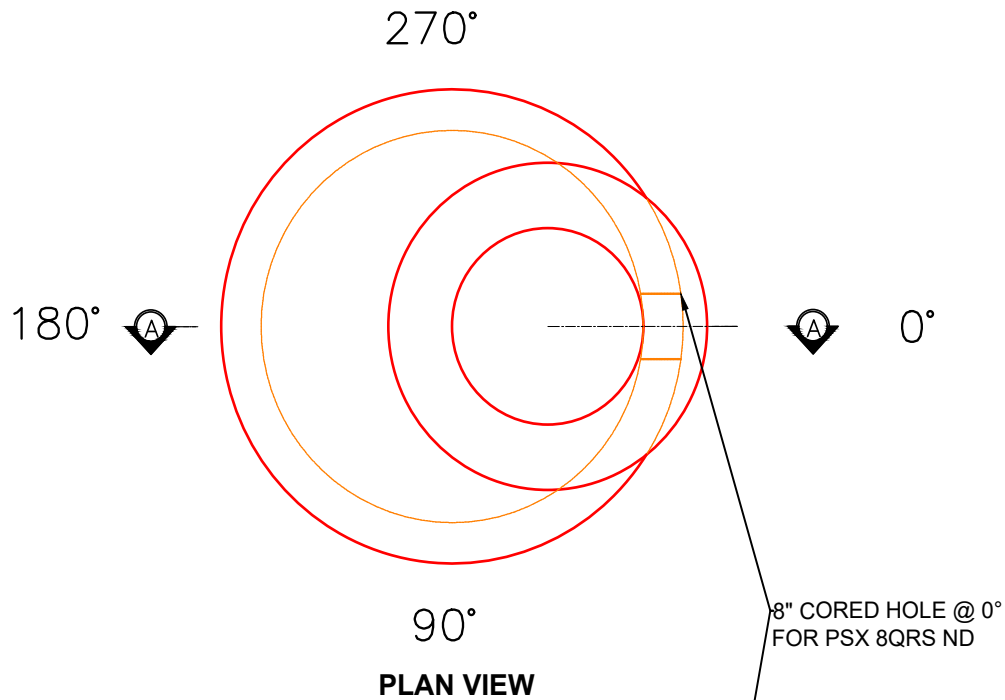
P2 MH048CN30X-SP

ECC XYPEX CONE w/ 24" HOLE-SPECIAL

- P3) 24" - CASTING HEIGHT - 7.50"
P2) 48" - ECC XYPEX CONE w/ 24" HOLE-SPECIAL - 30"
P1) 48" - MH BASE Custom Ht, w/XYPEX - 38"
1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) 48" - DBL 1"x14.5' Butyl (2x)
2) A-Lok - 0820
1) PSX - 8QRS-S NYLO

- Structure Notes: 1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. JBS 1123 WT "SANITARY" PROVIDED BY ICAST
4. NO STEPS
REINFORCING PER ASTM A615 (GRADE 60).
- CONE (As .12)
- RISER (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Structure Total: 6888 lb



SECTION A-A

Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Groove

Wall Thickness: 5"

Height (Ext): 30"

Weight (Net): 1960 lb
Volume (Net): 0.5cu.yd