

Contractor: CAC Custom Homes

TECH: J. Horsley

Plant: 100



Spec: Sanitary
Type: SAN.MH w/Xypex
Size: 48"

Rim: 386'
Invert: 380'
Rim to Invert: 6'

Sump: 2.004"
Floor (Top): 379.833'
Floor Height: 6"

Floor (Bot): 379.333'
Overall Height: 6.583'
Slack: 1.004"

Structure Notes:

1. PER ASTM C478 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. ADMIX = XYPEX C500-NF-RED
4. CASTING BY ICAST (HOE MC-315 F/C "SANITARY")

REINFORCING PER ASTM A615 (GRADE 60).

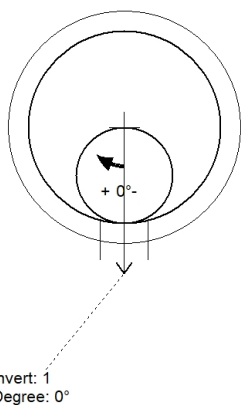
- CONE (As .12)
- RISER (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

- P3) 24" - CASTING HEIGHT - 7"
- P2) 48" - ECC CONE w/ 24" HOLE NO STEP w/ XYPEX F/G - 42"
- P1) 48" - MH BASE w/XYPEX T/n - 24"
- 1) 48" - MH INVERT CHANNEL EWSU w/XYPEX - FULL HEIGHT
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) CASTING - HOE MC-315 F/C Sanitary
- 1) 48" - Conseal CS-102 1.00" (Double)
- 1) 24" - Conseal CS-102 1.00" (Double)
- 1) PSX - 12-08 NYLO

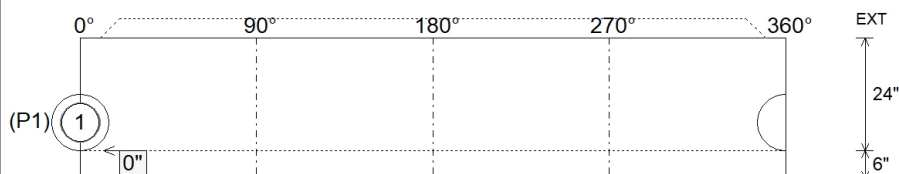
0 lb
3000 lb
2959 lb
1440 lb
0 lb
0 lb
258 lb
0 lb
0 lb
8 lb

Structure Total: 7665 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	386'							
Reducer								
Invert 1	380'	0°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
9/29/2026 7:42:44 AM

SUBMITTAL
APPROVED BY: