

Contractor: CAC Custom Homes

TECH: J. Horsley

Plant: 100



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

Rim: 386.2'
Invert: 374.98'
Rim to Invert: 11.22'

Sump: 2"
Floor (Top): 374.813'
Floor Height: 6"

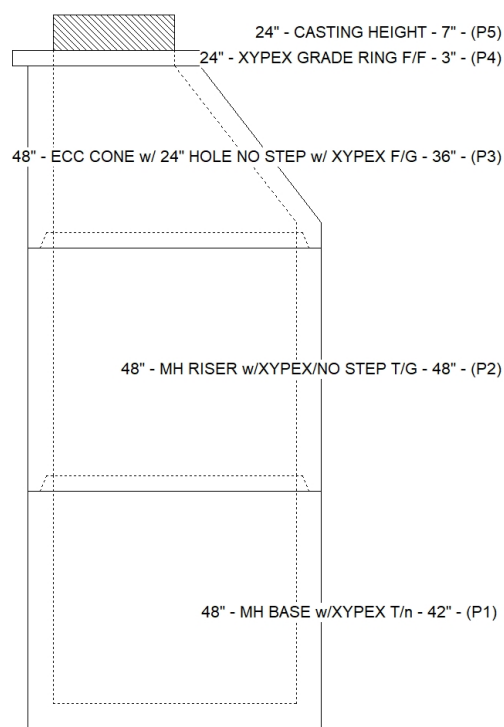
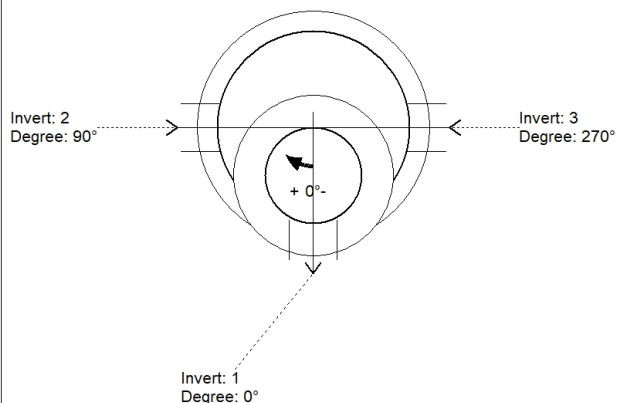
Floor (Bot): 374.313'
Overall Height: 11.833'
Slack: 0.64"

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")

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

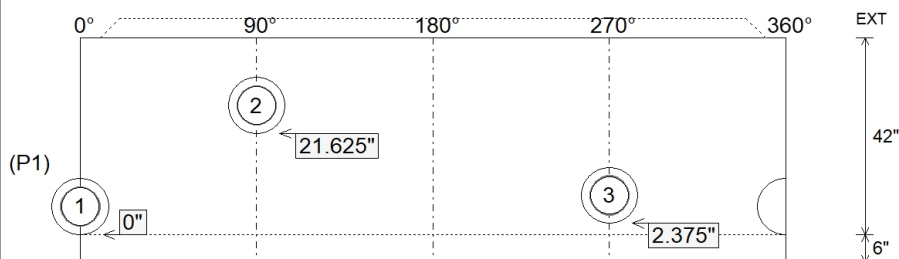
P5) 24" - CASTING HEIGHT - 7" -
P4) 24" - XYPEX GRADE RING F/F - 3" -
P3) 48" - ECC CONE w/ 24" HOLE NO STEP w/ XYPEX F/G - 36" -
P2) 48" - MH RISER w/XYPEX/NO STEP T/G - 48" -
P1) 48" - MH BASE w/XYPEX T/n - 42" -
1) 48" - MH INVERT CHANNEL EWSU w/XYPEX - FULL HEIGHT
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
1) CASTING - HOE MC-315 F/C Sanitary
2) 48" - Conseal CS-102 1.00" (Double)
1) 24" - Conseal CS-102 1.00" (Double)
3) PSX - 12-08 NYLO

Structure Total: 12398 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	386.2'							
Reducer								
Invert 1	374.98'	0°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2	376.78'	90°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	21.625"	P1
Invert 3	375.18'	270°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	2.375"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
9/29/2026 7:42:43 AM

SUBMITTAL
APPROVED BY: