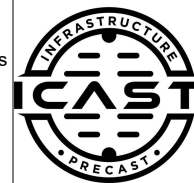


Job Name: 25-2422B Woodland Springs Section 3 Storm
Job Location: Clarksville, TN
Contractor: Byard Construction, LLC

Plant: 100
9/4/2026 9:49:16 AM

Tech: Jared - A
PC: Andy Chambers



Structure ID: H

P1 MH072BAVF

MH BASE Custom Ht

- P4) 24" x 34" - CASTING HEIGHT - 6"
P3) 72" - MH FLAT TOP w/24"x34" Hole - 15"
P2) 72" - MH RISER - 54"
P1) 72" - MH BASE Custom Ht - 73"
1) CASTING - JBS 3080-V SET (F/G/H)
2) 72" - Conseal CS-102 1.00"
1) Hole - 56
1) Hole - 52
11) MH Step ML-10-TDS-NCR - 10"

- Structure Notes:
1. JBS 3080-V SET (F/G/H) PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
- RISER/WALLS (As .18)
- FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

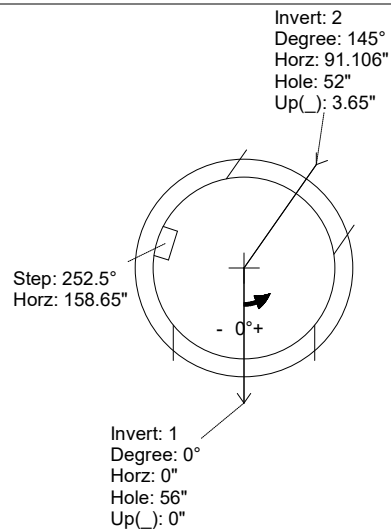
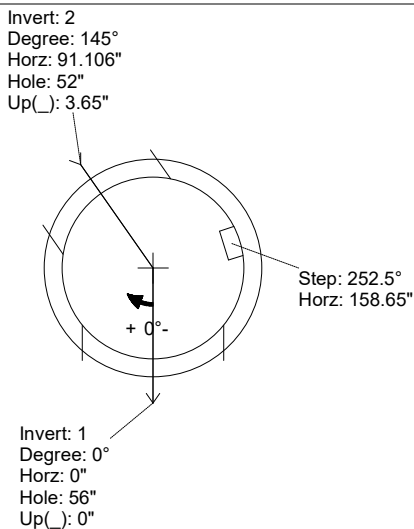
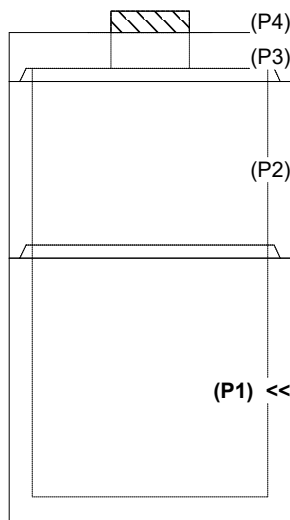
Structure Total: 24460 lb

Rim: 423.67' Rim to Invert: 12.17' Slack: 0.49" Sump: 2.95" Step Position: 252.5°

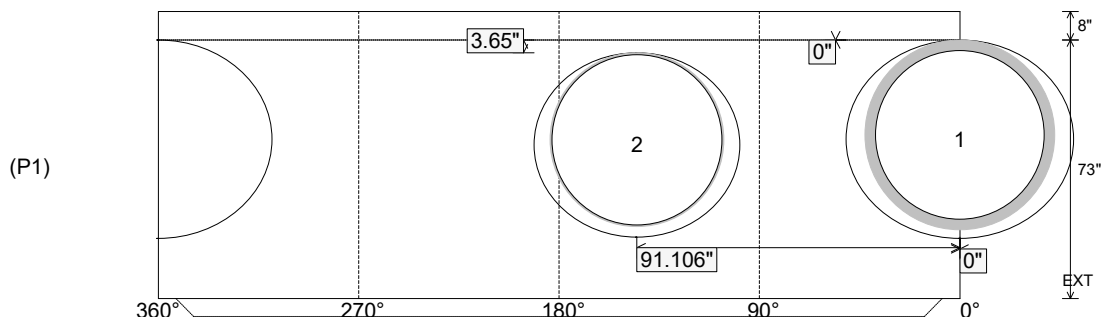
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (⌋)	Offset
Invert 1	411.5'	0°	0"	48" HDPE	53.5"	Hole 56	56"	64.161"	0"	0"
Invert 2	411.6'	145°	108.821"	48" CMP	49"	Hole 52	52"	58.105"	3.65"	0"
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
Coating (Ext):

Seam Up: Tongue
Seam Dn: n/a

Wall Thickness: 7"
Floor Height: 8"

Height (Int): 73"
Height (Ext): 81"

Weight (Net): 11558 lb
Volume (Net): 2.95cu.yd