

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

Plant: 100
9/4/2026 9:49:22 AM

Tech: Jared - A
PC: Andy Chambers



Structure ID: R1

P1 BX24108-06W06F-VF

BOX BASE 6inW, 6inF, Variable Ht

- P2) 24" x 108" - CASTING HEIGHT - 6.5"
P1) 24" x 108" - BOX BASE 6inW, 6inF, Variable Ht - 36"
3) CASTING - JBS 3080-V SET (F/G/H)
1) CASTING - HOE MC-900 F/C
1) Hole - 22"

Structure Notes:
1. (3)JBS 3080-V SETS (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).
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

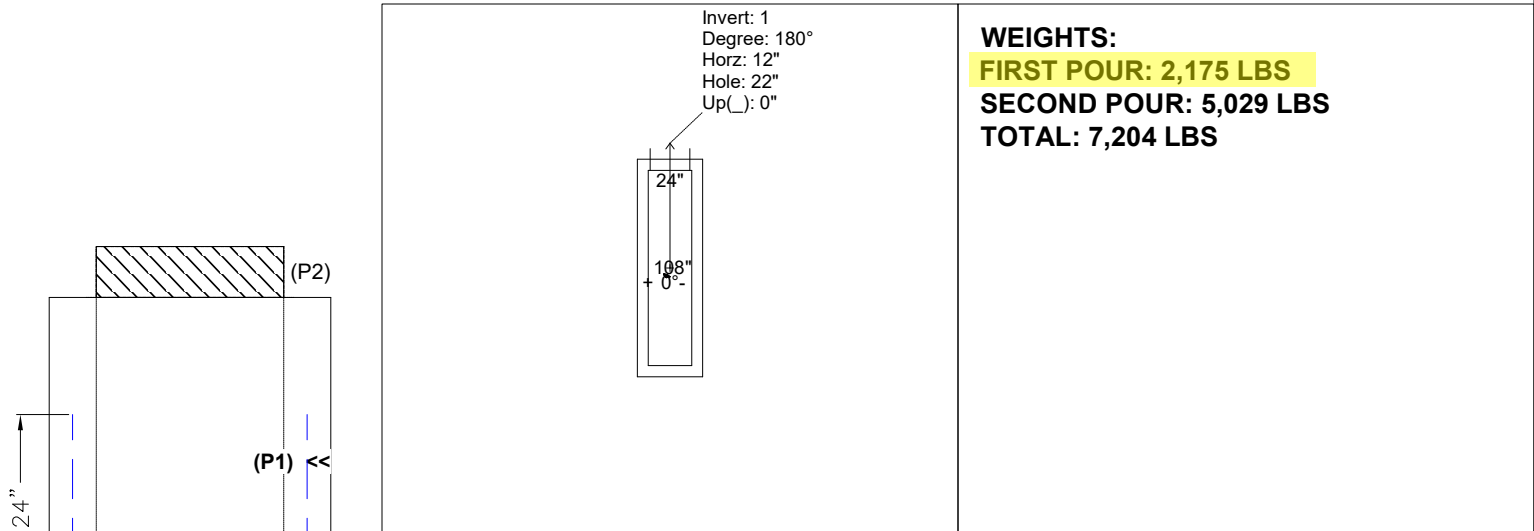
FIRST POUR DRAWING

Rim: 427.16' Rim to Invert: 3.5' Slack: 0" Sump: 0.5" Step Position:

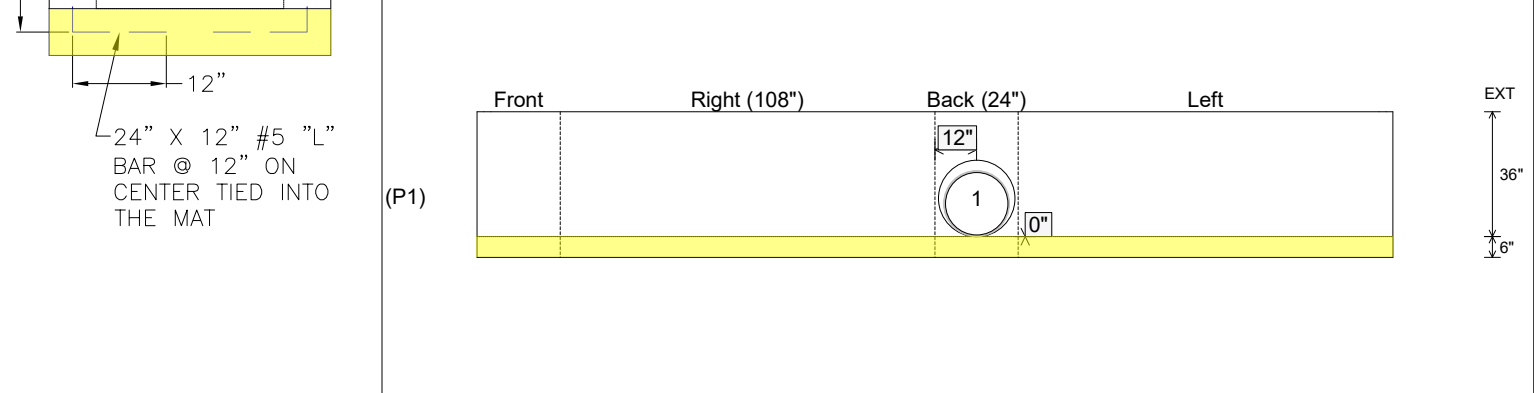
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	423.66'	180°	18"	18" CMP	19"	Hole 22	22"	22"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int): Coating (Ext):	Seam Up: Flat Seam Dn: n/a	Wall Thickness: 6" Floor Height: 6"	Height (Int): 36" Height (Ext): 42"	Weight (Net): 7204 lb Volume (Net): 1.84cu.yd
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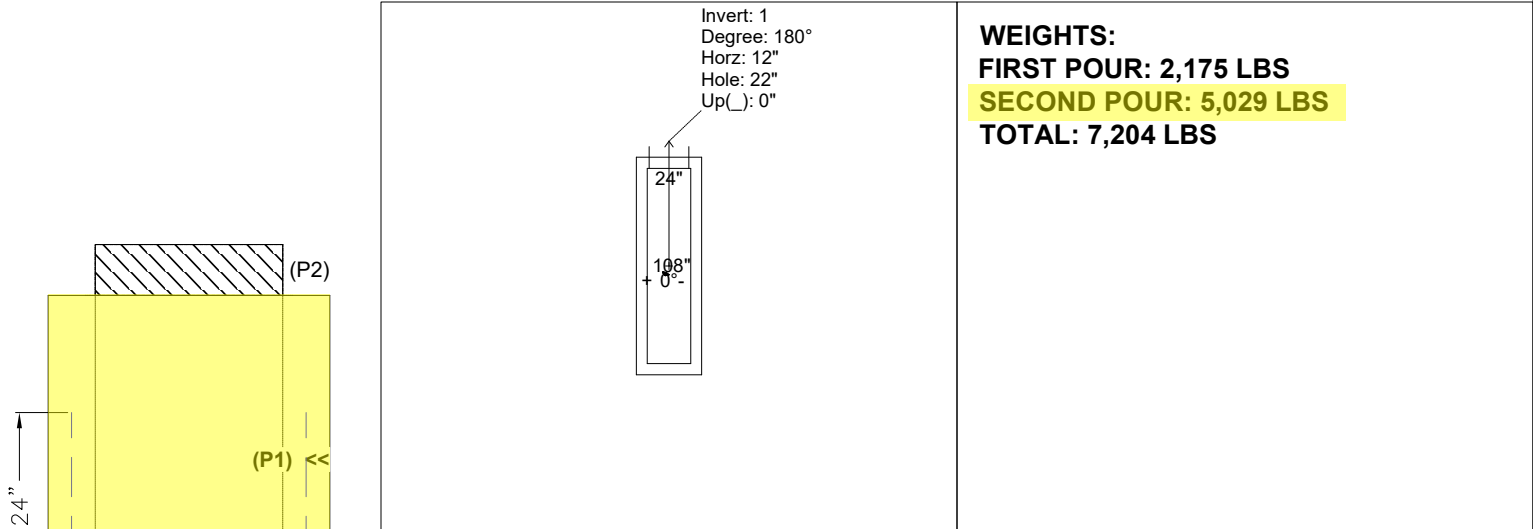
SECOND POUR DRAWING

Rim: 427.16' Rim to Invert: 3.5' Slack: 0" Sump: 0.5" Step Position:

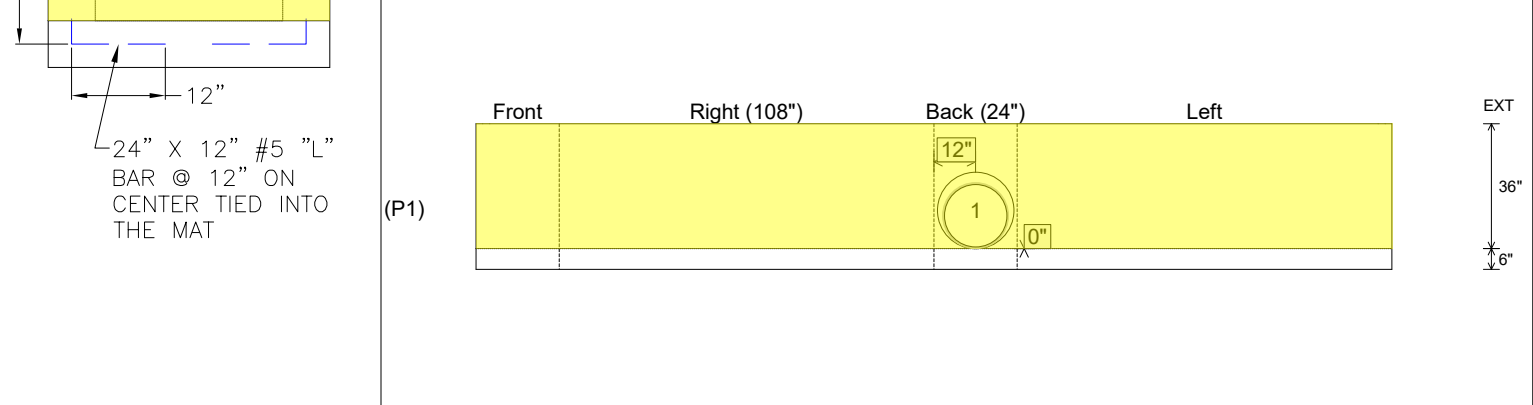
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	423.66'	180°	18"	18" CMP	19"	Hole 22	22"	22"	0"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



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