

Job Name: 26-3390 LWVS Pond Concrete
Job Location: Apple Grove, WV 25502
Contractor: Kemper Construction

Plant: Beaver Dam

9/10/2026 8:27:08 AM

Tech: J. Coppage

PC: E. Bradley



Structure ID: Wet Well

P1 MH072BAEVF

MH BASE EF Cust. Ht. 08"F (8"EF =102"OD)

P2) 72" - MH RISER - 60"

P1) 72" - MH BASE EF Cust. Ht. 08"F (8"EF =102"OD) - 72"

1) JOINT WRAP - 12" WD x 072" MAC WRAP

1) SECONDARY POUR - EXT. FLANGE

2) 72" - Conseal CS-231 1.00" (Double)

1) Hole - 12

10) MH Step ML-10-TDS-NCR - 10"

8747 lb

15915 lb

0 lb

0 lb

0 lb

0 lb

0 lb

Structure Total:

24662 lb

Structure Notes: 1. PER ASTM C478 SPECIFICATIONS.

2. CONCRETE = 4,000 PSI AT 28 DAYS.

3. REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .31) #5 BARS AT 6" C.C.E.W.

- RISER/WALLS (As .12)

- FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

FIRST POUR DRAWING

WEIGHTS

FIRST POUR - 14,329 LBS

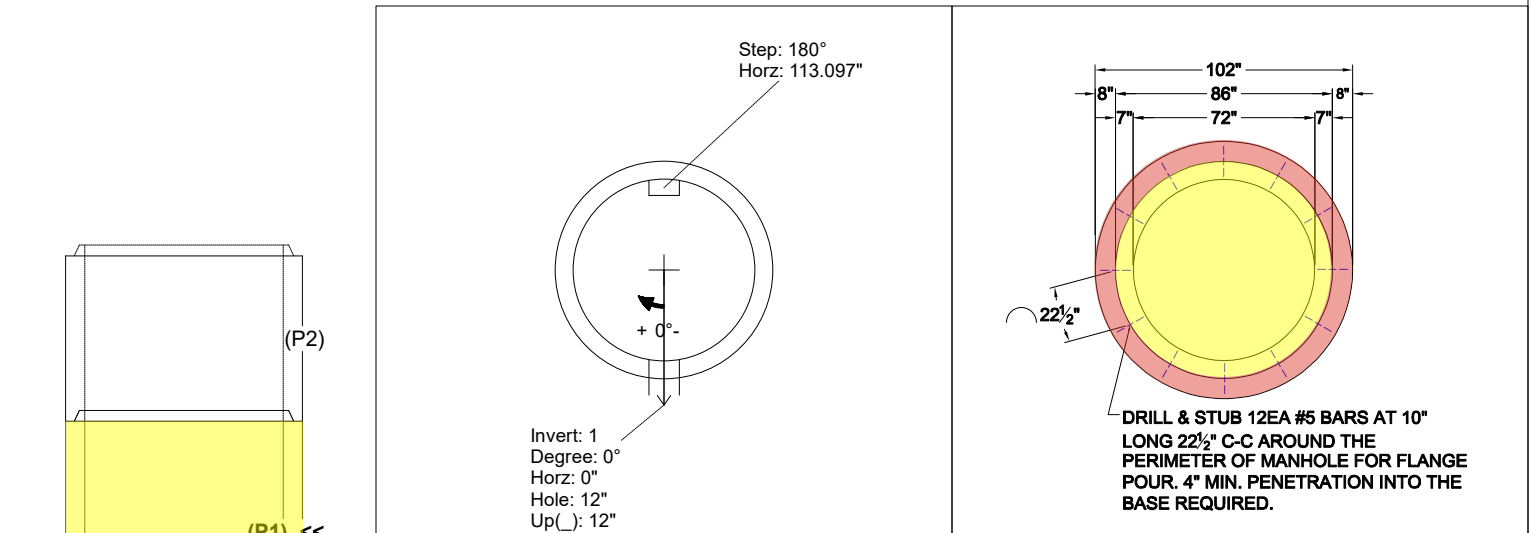
SECOND POUR - 1,586 LBS

TOTAL - 15,915 LBS

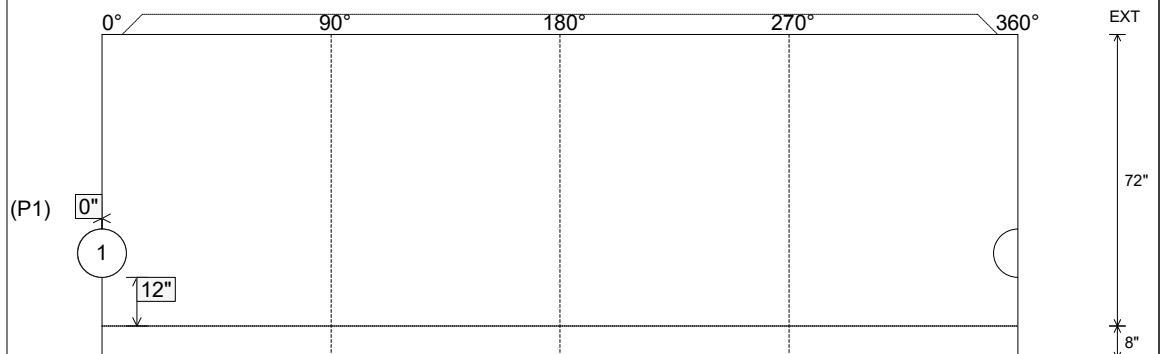
Rim: 578' Rim to Invert: 10.34' Slack: 4.08" Sump: 12" Step Position: 180°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1	567.66'	0°	0"	12" Hole	12"	Hole 12	12"	12.056"	12"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP 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): 72"
Height (Ext): 80"

Weight (Net): 15915 lb
Volume (Net): 4.07cu.yd

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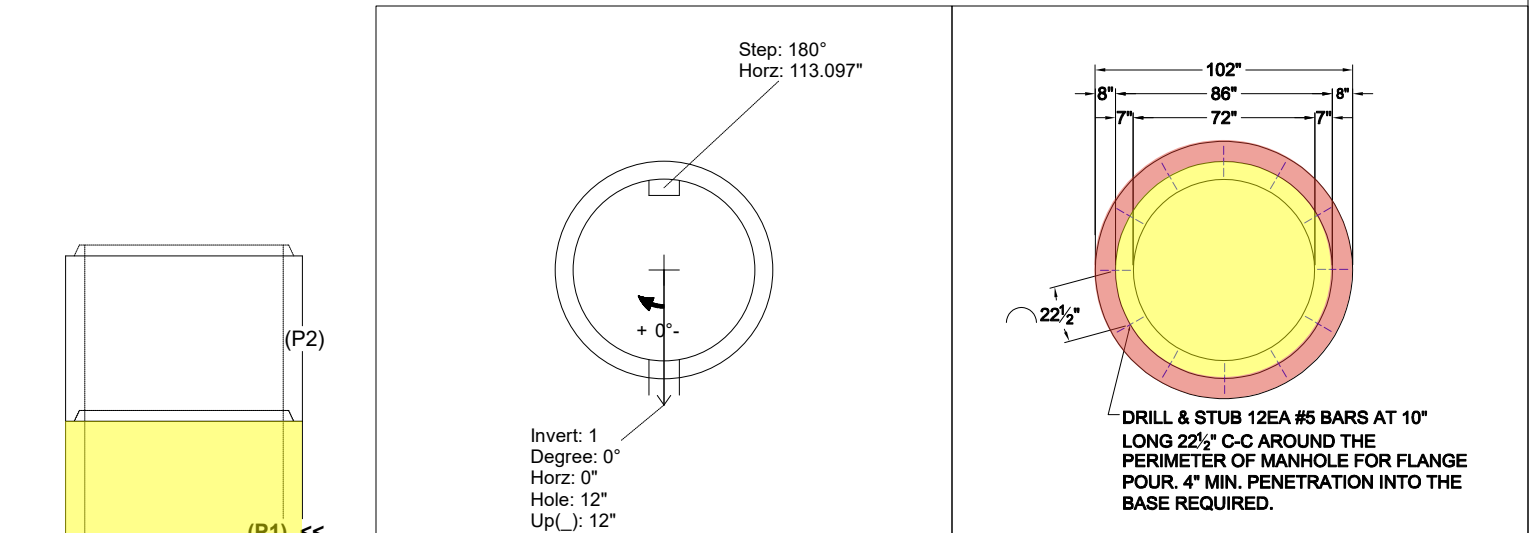
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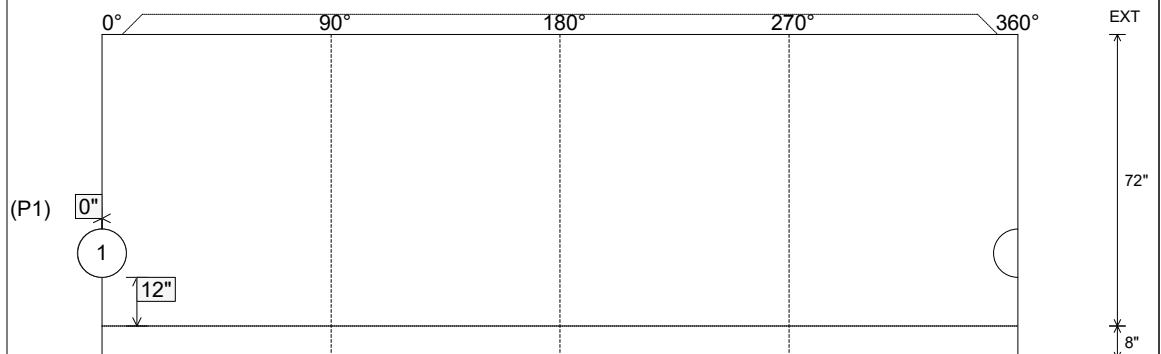
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