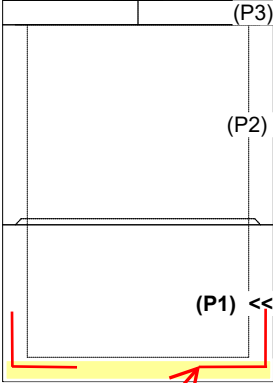


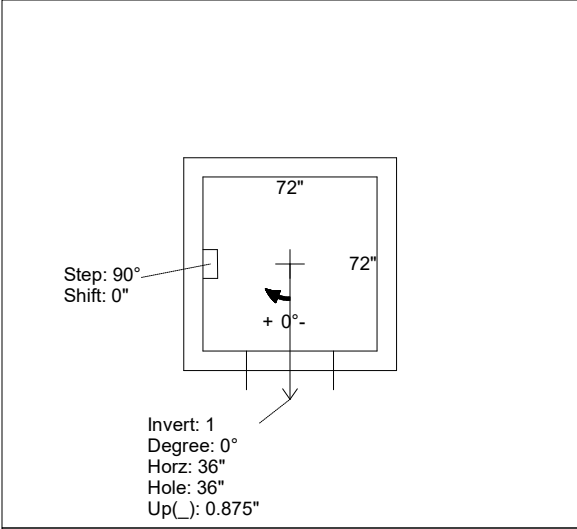
Job Name: 26-3366 - Portsmouth Materials Job Location: Portsmouth, OH Contractor: Core & Main LP					Plant: 100 10/13/2026 6:57:48 PM		Tech: Jared - F PC: C. Goff				
Structure ID: QL2 ST-MH											
P1 BX072072-08BA-VH BOX BASE 8inW, 8inF, Variable Ht T/n											
P3) 72" x 72" - CB FLAT TOP 8"W SOLID F/F - 8" P2) 72" x 72" - BOX RISER 8inW, Variable Ht F/G - 65" P1) 72" x 72" - BOX BASE 8inW, 8inF, Variable Ht T/n - 43" 1) 72" x 72" - STORM INVERT CHANNEL (FLAT) - 4" THK 2) 72" x 72" - Conseal CS-102 1.00" 1) PSX - 36A DD 1) DOGHOUSE - 54"x59" 9) MH Step ML-10-TDS-NCR - 10"					5199 lb 12034 lb 13752 lb 6525 lb 0 lb 6 lb 0 lb 0 lb ----- Structure Total: 37516 lb		Structure Notes: . 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. SOLID FLAT TOP - NO CASTING. 4. SLOPED INVERT FILLET TO BE INCLUDED IN PRECAST BASE. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - RISER/WALLS (As .12) #5 BARS AT 12" C.C.E.W. - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.				
Rim: 9.17' Rim to Invert: 9.17' Slack: 0.04" Sump: 6" Step Position: 90°											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	0'	0°	44"	30" HDPE DIPS DR11	32"	PSX 36A DD	36"	36"	0.875"	0"	
Invert 2											
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											

FIRST POUR DRAWING



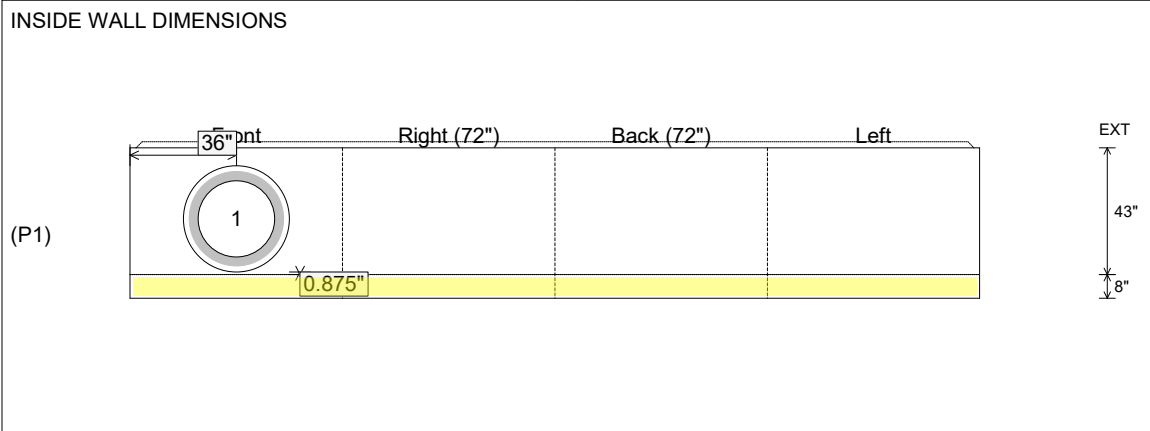
1ST POUR (FLOOR)
WET STICK 30" X 30" #5 L-BARS @ 12" C.C.E.W. (GRADE 60) OUT TOP OF FLOOR FOR WALL POUR TIE-IN

RIGHT-SIDE UP VIEW (int. dimensions)



WEIGHTS
FIRST POUR - 5,199 LBS
SECOND POUR - 8,553 LBS
THIRD POUR (SLOPED INVERT FILLET) - 6,525 LBS
TOTAL - 20,277 LBS

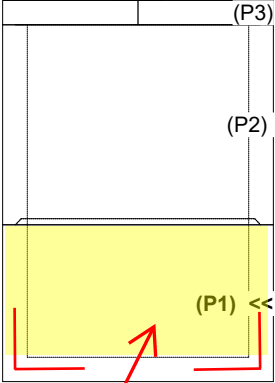
INSIDE WALL DIMENSIONS



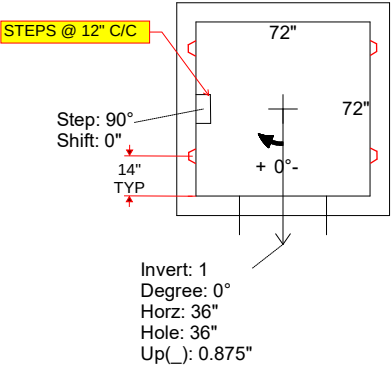
Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 43" Height (Ext): 51"	Weight (Net): 13752 lb Volume (Net): 3.51cu.yd
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Job Name: 26-3366 - Portsmouth Materials Job Location: Portsmouth, OH Contractor: Core & Main LP					Plant: 100 10/13/2026 6:57:48 PM		Tech: Jared - F PC: C. Goff			
Structure ID: QL2 ST-MH										
P1 BOX72072-08BA-VH BOX BASE 8inW, 8inF, Variable Ht T/n										
P3) 72" x 72" - CB FLAT TOP 8"W SOLID F/F - 8" P2) 72" x 72" - BOX RISER 8inW, Variable Ht F/G - 65" P1) 72" x 72" - BOX BASE 8inW, 8inF, Variable Ht T/n - 43" 1) 72" x 72" - STORM INVERT CHANNEL (FLAT) - 4" THK 2) 72" x 72" - Conseal CS-102 1.00" 1) PSX - 36A DD 1) DOGHOUSE - 54"x59" 9) MH Step ML-10-TDS-NCR - 10"					5199 lb 12034 lb 13752 lb 6525 lb 0 lb 6 lb 0 lb 0 lb ----- Structure Total: 37516 lb		Structure Notes: 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. SOLID FLAT TOP - NO CASTING. 4. SLOPED INVERT FILLET TO BE INCLUDED IN PRECAST BASE. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - RISER/WALLS (As .12) #5 BARS AT 12" C.C.E.W. - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.			
Rim: 9.17' Rim to Invert: 9.17' Slack: 0.04" Sump: 6" Step Position: 90°										
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	0'	0°	44"	30" HDPE DIPS DR11	32"	PSX 36A DD	36"	36"	0.875"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

SECOND POUR DRAWING



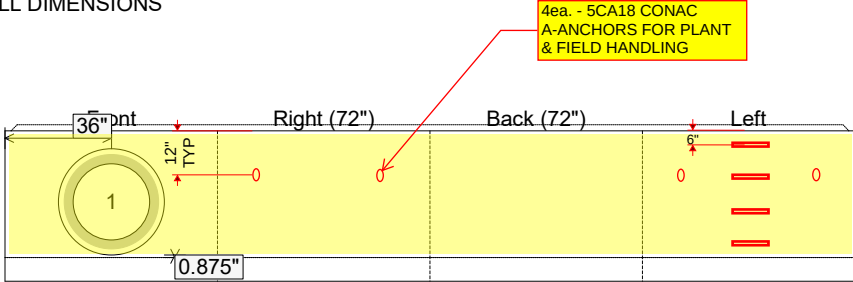
RIGHT-SIDE UP VIEW (int. dimensions)



UPSIDE-DOWN VIEW (int. dimensions)

WEIGHTS
FIRST POUR - 5,199 LBS
SECOND POUR - 8,553 LBS
THIRD POUR (SLOPED INVERT FILLET) - 6,525 LBS
TOTAL - 20,277 LBS

INSIDE WALL DIMENSIONS

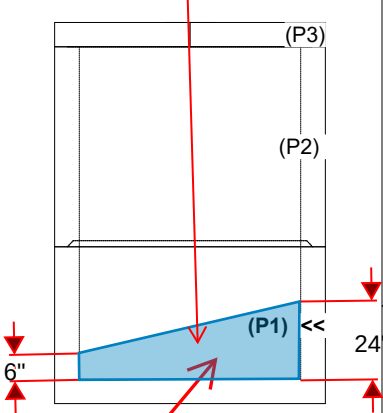


Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 43" Height (Ext): 51"	Weight (Net): 13752 lb Volume (Net): 3.51cu.yd
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Job Name: 26-3366 - Portsmouth Materials Job Location: Portsmouth, OH Contractor: Core & Main LP					Plant: 100 10/13/2026 6:57:48 PM		Tech: Jared - F PC: C. Goff			
Structure ID: QL2 ST-MH										
P1 BX072072-08BA-VH BOX BASE 8inW, 8inF, Variable Ht T/n										
P3) 72" x 72" - CB FLAT TOP 8"W SOLID F/F - 8" P2) 72" x 72" - BOX RISER 8inW, Variable Ht F/G - 65" P1) 72" x 72" - BOX BASE 8inW, 8inF, Variable Ht T/n - 43" 1) 72" x 72" - STORM INVERT CHANNEL (FLAT) - 4" THK 2) 72" x 72" - Conseal CS-102 1.00" 1) PSX - 36A DD 1) DOGHOUSE - 54"x59" 9) MH Step ML-10-TDS-NCR - 10"					5199 lb 12034 lb 13752 lb 6525 lb 0 lb 6 lb 0 lb 0 lb		Structure Notes: 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. SOLID FLAT TOP - NO CASTING. 4. SLOPED INVERT FILLET TO BE INCLUDED IN PRECAST BASE. REINFORCING PER ASTM A615 (GRADE 60). - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W. - RISER/WALLS (As .12) #5 BARS AT 12" C.C.E.W. - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.			
Rim: 9.17' Rim to Invert: 9.17' Slack: 0.04" Sump: 6" Step Position: 90°					Structure Total: 37516 lb					
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	0'	0°	44"	30" HDPE DIPS DR11	32"	PSX 36A DD	36"	36"	0.875"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

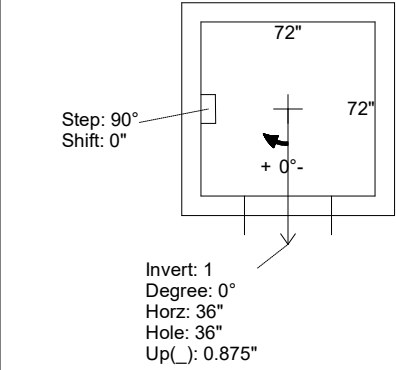
THIRD POUR DRAWING

Sloped Invert Fillet - High side at 180-degree wall, low side at 0-degree wall

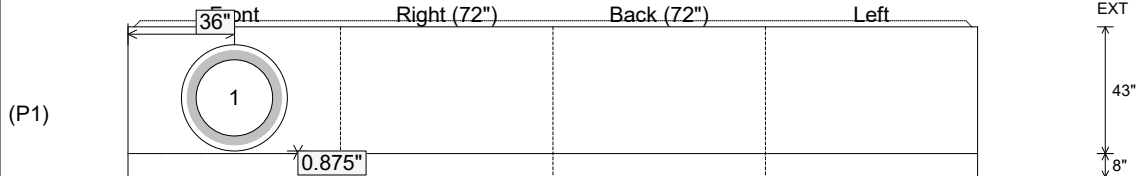


3RD POUR (SLOPED INVERT FILLET)

RIGHT-SIDE UP VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



WEIGHTS

FIRST POUR - 5,199 LBS

SECOND POUR - 8,553 LBS

THIRD POUR (SLOPED INVERT FILLET) - 6,525 LBS

TOTAL - 20,277 LBS

Coating (Int): Coating (Ext):	Seam Up: Tongue Seam Dn: n/a	Wall Thickness: 8" Floor Height: 8"	Height (Int): 43" Height (Ext): 51"	Weight (Net): 13752 lb Volume (Net): 3.51cu.yd
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