

Job Name: 26-1162 - Youngstown Sewer Replacement
 Job Location: Jeffersonville, IN 47130
 Contractor: SLB Pipe Solutions

Plant: 100
 3/12/2026 4:19:20 PM

Tech: J. Horsley - F
 PC: T. Lewis



Structure ID: S5 (6)

P1 MH048BA30

MH BASE T/n

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE F/G - 30"
- P2) 48" - MH RISER T/G - 36"
- P1) 48" - MH BASE T/n - 30"
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT
- 1) CASTING - HOE MC-375 F/C Sanitary
- 2) 48" - Conseal CS-102 1.00" (Double)
- 1) Hole - 0

0 lb
 2050 lb
 2515 lb
 3426 lb
 0 lb
 0 lb
 1440 lb
 271 lb
 0 lb
 0 lb

 Structure Total: 9702 lb

- Structure Notes:**
1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE MC-375 F/C SANITARY)
 4. NO STEPS.

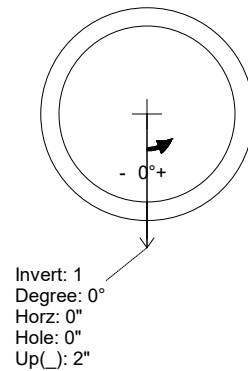
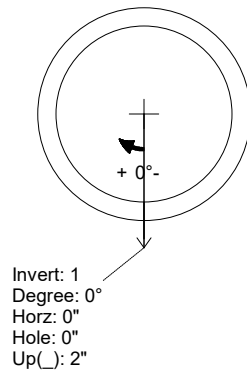
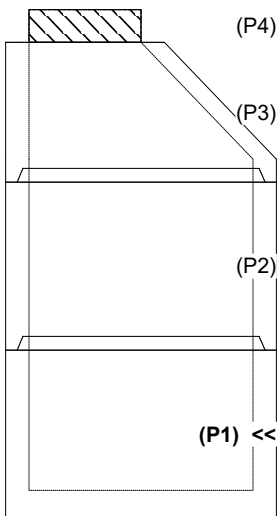
REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 459.26' Rim to Invert: 8.66' Slack: 2.92" Sump: 2" Step Position:

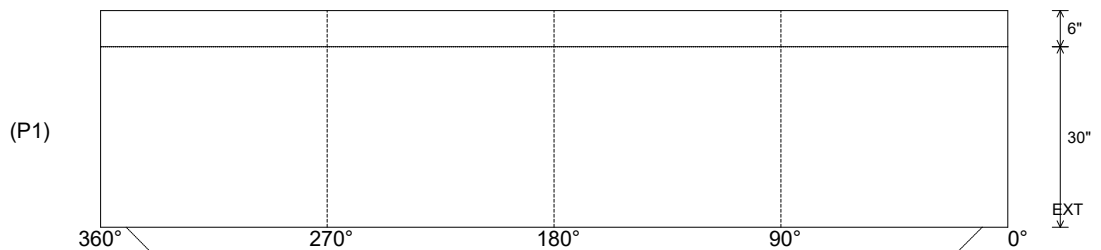
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	450.6'	0°	0"	0" No Hole	0.01"	Hole 0	0"	0"	2"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: n/a

Wall Thickness: 5"
 Floor Height: 6"

Height (Int): 30"
 Height (Ext): 36"

Weight (Net): 3426 lb
 Volume (Net): 0.88cu.yd

Job Name: 26-1162 - Youngstown Sewer Replacement
 Job Location: Jeffersonville, IN 47130
 Contractor: SLB Pipe Solutions

Plant: 100
 3/12/2026 4:19:20 PM

Tech: J. Horsley - F
 PC: T. Lewis



Structure ID: S5 (6)

P1 MH048BA30

MH BASE T/n

- P4) 24" - CASTING HEIGHT - 7"
- P3) 48" - ECC CONE w/ 24" HOLE F/G - 30"
- P2) 48" - MH RISER T/G - 36"
- P1) 48" - MH BASE T/n - 30"
- 1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212
- 1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)
- 1) 48" - MH INVERT CHANNEL - FULL HEIGHT**
- 1) CASTING - HOE MC-375 F/C Sanitary
- 2) 48" - Conseal CS-102 1.00" (Double)
- 1) Hole - 0

0 lb
 2050 lb
 2515 lb
 3426 lb
 0 lb
 0 lb
 1440 lb
 271 lb
 0 lb
 0 lb

 Structure Total: 9702 lb

- Structure Notes:**
1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 4,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE MC-375 F/C SANITARY)
 4. NO STEPS.

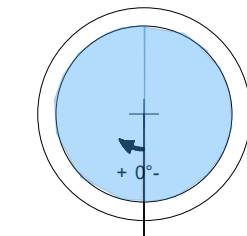
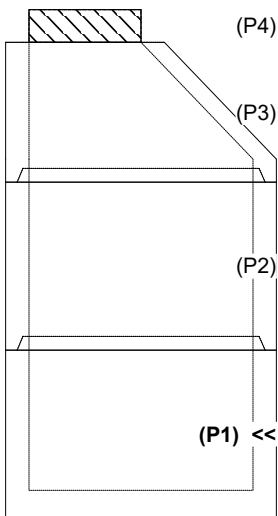
REINFORCING PER ASTM A615 (GRADE 60).
 - CONE (As .12)
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Rim: 459.26' Rim to Invert: 8.66' Slack: 2.92' Sump: 2" Step Position:

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	450.6'	0°	0"	0" No Hole	0.01"	Hole 0	0"	0"	2"	0"
Invert 2										
Invert 3										
Invert 4										
Invert 5										
Invert 6										
Invert 7										
Invert 8										

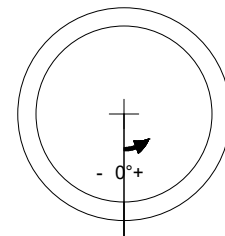
RIGHT-SIDE UP VIEW (int. dimensions)

UPSIDE-DOWN VIEW (int. dimensions)



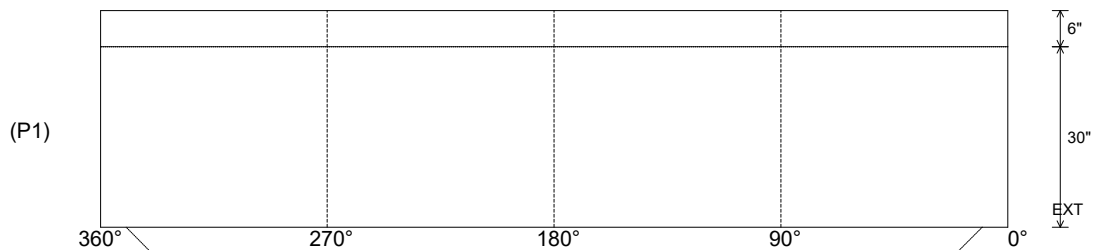
Invert: 1
 Degree: 0°
 Horz: 0"
 Hole: 0"
 Up(): 2"

FOR INVERT ONLY



Invert: 1
 Degree: 0°
 Horz: 0"
 Hole: 0"
 Up(): 2"

INSIDE WALL DIMENSIONS



Coating (Int):
 Coating (Ext):

Seam Up: Tongue
 Seam Dn: n/a

Wall Thickness: 5"
 Floor Height: 6"

Height (Int): 30"
 Height (Ext): 36"

Weight (Net): 3426 lb
 Volume (Net): 0.88cu.yd