

Job Name: 26-2938 Frank Anderson Lake OCS
 Job Location: Falls of Rough, KY
 Contractor: Frank Anderson

Plant: Beaver Dam

Tech: S. Felletter

7/23/2026 8:23:00 AM

PC: T. Lewis



Structure ID: QL1 ST-OCS

P2 MH048MTVF

MH MONOTOP W/ MCS-288-BH CAST IN, Custom Ht F/G

- P3) CASTING (cast in) - 0
 P2) 48" - MH MONOTOP W/ MCS-288-BH CAST IN, Custom Ht F/G - 54"
 P1) 48" - MH BASE T/n - 60"
- 1) This Structure Includes a Cast-in Item
 1) CASTING - HOE MCS-288 BEEHIVE
 1) 48" - Conseal CS-102 1.00"
 1) Hole - 30
 4) Horiz Slot n/n - 26"x12"
 10) MH Step ML-10-TDS-NCR - 10"

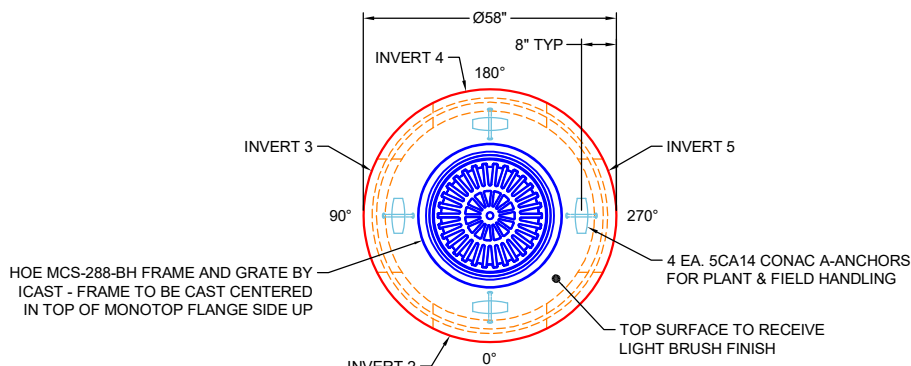
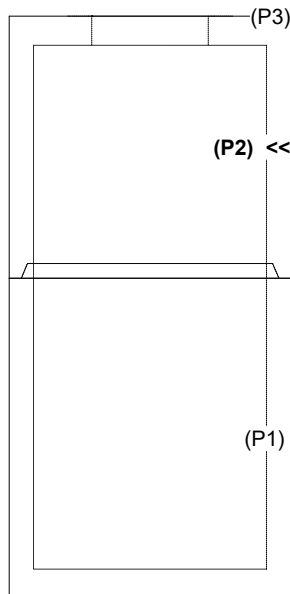
- Structure Notes:
1. PER ASTM C478 SPECIFICATIONS.
 2. CONCRETE = 5,000 PSI AT 28 DAYS.
 3. CASTING BY ICAST (HOE MCS-288-BH). CAST-IN.
- REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

Structure Total: 9238 lb

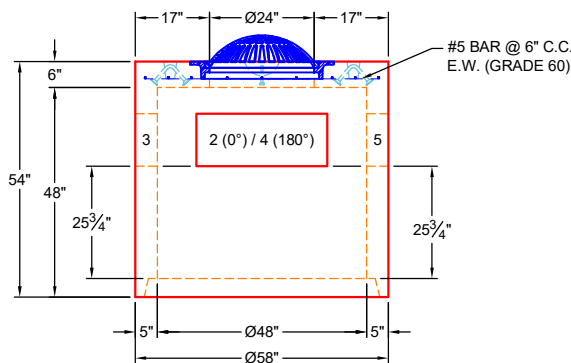
Rim: 448.5' Rim to Invert: 9.5' Slack: 0" Sump: 0" Step Position: 225°

Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up (_)	Offset
Invert 1										
Invert 2	446.5'	0°	0"	26" x 12" Horiz Slot	26" x 12"	Horiz Slot 26"x12"	26" x 12"	27.476"	25.75"	0"
Invert 3	446.5'	90°	45.553"	26" x 12" Horiz Slot	26" x 12"	Horiz Slot 26"x12"	26" x 12"	27.476"	25.75"	0"
Invert 4	446.5'	180°	91.106"	26" x 12" Horiz Slot	26" x 12"	Horiz Slot 26"x12"	26" x 12"	27.476"	25.75"	0"
Invert 5	446.5'	270°	136.659"	26" x 12" Horiz Slot	26" x 12"	Horiz Slot 26"x12"	26" x 12"	27.476"	25.75"	0"
Invert 6										
Invert 7										
Invert 8										

RIGHT-SIDE UP VIEW (int. dimensions)



PLAN VIEW
(RIGHT SIDE UP)



FRONT VIEW
(RIGHT SIDE UP)

Coating (Int):
 Coating (Ext):

Seam Up: Flat
 Seam Dn: Groove

Wall Thickness: 5"
 Floor Height: 6"

Height (Int): 48"
 Height (Ext): 54"

Weight (Net): 3908 lb
 Volume (Net): 1cu.yd