

Job Name: 26-2104 - Jeffersonville High School Parking Lot
Job Location: Jeffersonville, IN
Contractor: Mac Construction & Excavating, Inc.

PC: T. Lewis
TECH: Jared - A
Plant: 100



Structure ID: 12 ST-CI

Spec: Storm
Type: STM.MH
Size: 48"

Rim: 482.61'
Invert: 478.57'
Rim to Invert: 4.04'

Sump: 18"
Floor (Top): 477.07'
Floor Height: 6"

Floor (Bot): 476.57'
Overall Height: 5.917'
Slack: 1.48"

Structure Notes:

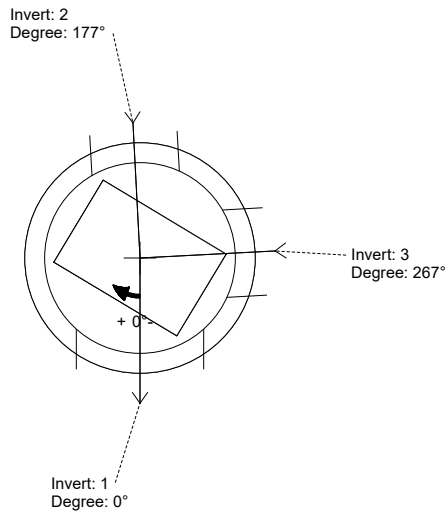
1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: #4 BAR @ 10" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
4. STORM INVERT BY OTHERS
5. NO STEPS
6. HOE 525 FRAME, GRATE, & CURB HOOD SUPPLIED BY OTHERS

STRUCTURE SUMMARY:

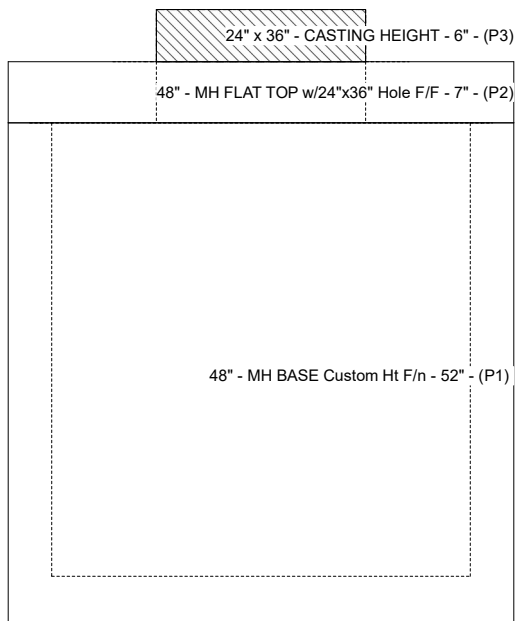
- P3) 24" x 36" - CASTING HEIGHT - 6"
P2) 48" - MH FLAT TOP w/24"x36" Hole F/F - 7"
P1) 48" - MH BASE Custom Ht F/n - 52"
1) 48" - Conseal CS-102 1.00"
1) 24" x 36" - Conseal CS-102 1.00"
1) Hole - 32
2) Hole - 22

0 lb
1044 lb
4270 lb
0 lb
0 lb
0 lb
0 lb
0 lb

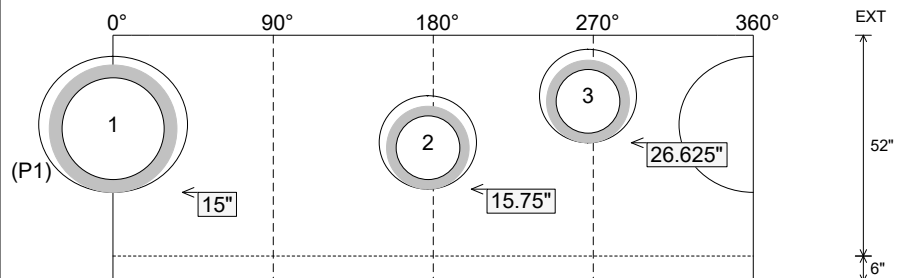
Structure Total: 5315 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	482.61'							
Reducer								
Invert 1	478.57'	0°	24" RCP B WALL	30"	32"	Hole 32	15"	P1
Invert 2	478.57'	177°	15" RCP B WALL	19.5"	22"	Hole 22	15.75"	P1
Invert 3	479.48'	267°	15" RCP B WALL	19.5"	22"	Hole 22	26.625"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
6/27/2026 5:09:07 PM

SUBMITTAL
APPROVED BY: