

Job Name: 25-1922 - Reynold's Farm
Job Location: Goodlettsville, TN 37072
Contractor: Josh King Excavation

PC: J. Jarvis
 TECH: K. Cardwell
 Plant: Beaver Dam, KY



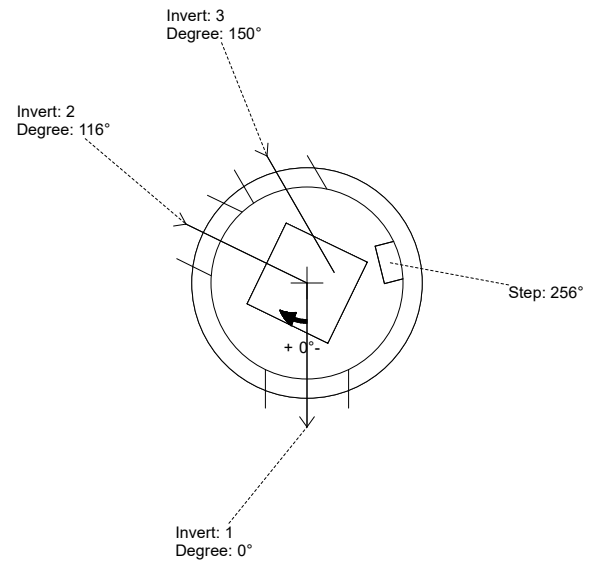
Structure ID: **B3**
 Spec: Storm Rim: 526.65'
 Type: STM.MH Invert: 519.85'
 Size: 60" Sump: 2.5"
 Rim to Invert: 6.8' Floor (Top): 519.642'
 Floor Height: 8' Floor (Bot): 518.975'
 Overall Height: 7.625'
 Slack: 0.6"

Structure Notes:

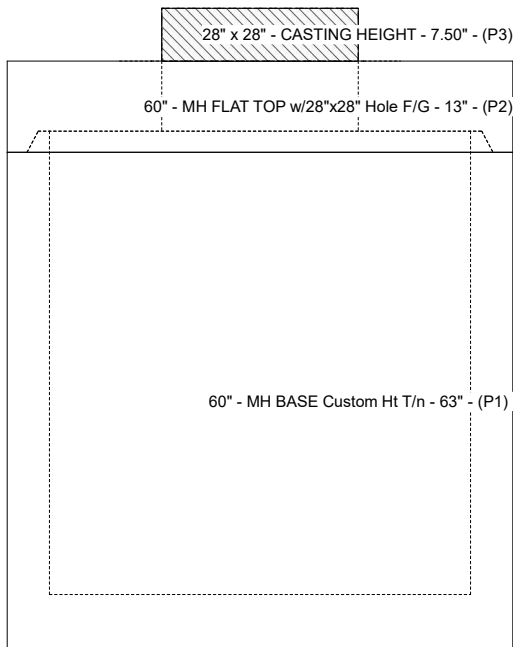
1. PER ASTM C-478 SPECS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
4. STEPS AT 256 DEGREES
5. JBS 3300 FRAME, GRATE, & CURB HOOD SUPPLIED BY ICAST
6. INVERT 3 (15" RCP) OFFSET 9" FROM CENTER

STRUCTURE SUMMARY:

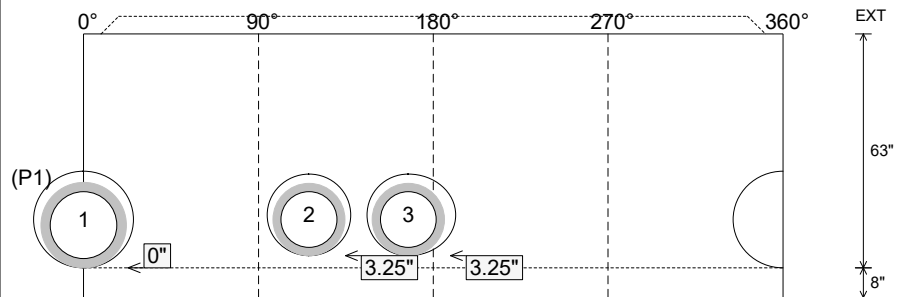
- P3) 28" x 28" - CASTING HEIGHT - 7.50" 0 lb
 - P2) 60" - MH FLAT TOP w/28"x28" Hole F/G - 13" 2645 lb
 - P1) 60" - MH BASE Custom Ht T/n - 63" 8635 lb
 - 1) CASTING - JBS 3300 SET (F/G/H) 500 lb
 - 1) 60" - Conseal CS-102 1.00" 0 lb
 - 1) 28" x 28" - Conseal CS-102 1.00" 0 lb
 - 1) Hole - 26 0 lb
 - 2) Hole - 22 0 lb
 - 5) MH Step ML-10-TDS-NCR - 10" 0 lb
- Structure Total: 11780 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	526.65'							
Reducer								
Invert 1	519.85'	0°	18" RCP B WALL	23"	26"	Hole 26	0"	P1
Invert 2	520.1'	116°	15" RCP B WALL	19.5"	22"	Hole 22	3.25"	P1
Invert 3	520.1'	150°	15" RCP B WALL	19.5"	22"	Hole 22	3.25"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
 1/8/2026 8:08:09 AM

SUBMITTAL
 APPROVED BY: