

Job Name: 26-1075 - Walmart Fuel Station 00674-1008
Job Location: Gallatin, TN
Contractor: Stewart Richey

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



Structure ID: **JB 2 (1)**
 Spec: Storm
 Type: Junction Box
 Size: 48"

Rim: 517.2'
 Invert: 512.77'
 Rim to Invert: 4.43'

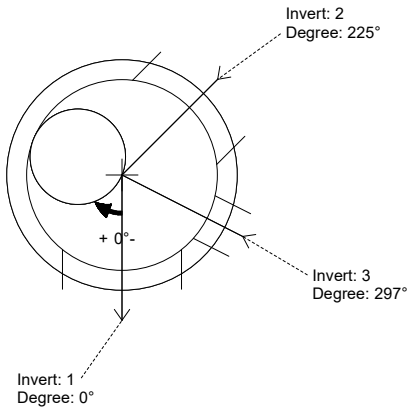
Sump: 1.9"
 Floor (Top): 512.612'
 Floor Height: 8"

Floor (Bot): 511.945'
 Overall Height: 5.25'
 Slack: 0.06"

- Structure Notes:
1. PER ASTM C-478 SPECIFICATIONS
 2. CONCRETE: 4,000 PSI AT 28 DAYS
 3. REINFORCEMENT:
 - FLAT LID: #4 BAR @ 12" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
 4. STORM INVERT BY OTHERS
 5. NO STEPS
 6. JBS 1150 FRAME & COVER "STORM" SUPPLIED BY ICAST

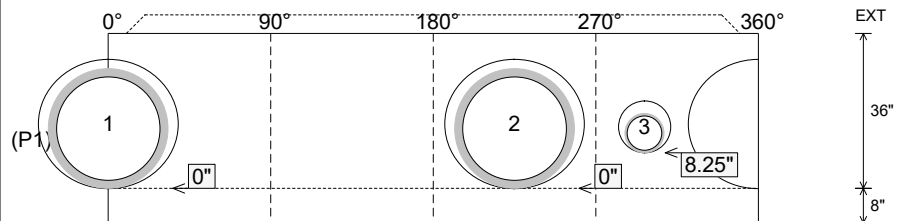
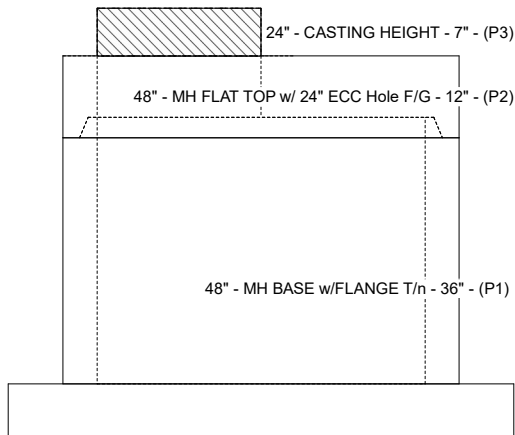
STRUCTURE SUMMARY:

P3) 24" - CASTING HEIGHT - 7"	0 lb
P2) 48" - MH FLAT TOP w/ 24" ECC Hole F/G - 12"	1561 lb
P1) 48" - MH BASE w/FLANGE T/n - 36"	4722 lb
1) CASTING - JBS 1150 F/C STORM	250 lb
1) 48" - Conseal CS-102 1.00"	0 lb
1) 24" - Conseal CS-102 1.00"	0 lb
2) Hole - 30	0 lb
1) Hole - 12	0 lb
Structure Total:	6533 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	517.2'							
Reducer								
Invert 1	512.77'	0°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 2	512.77'	225°	24" HDPE	27.8"	30"	Hole 30	0"	P1
Invert 3	513.35'	297°	8" HDPE	9.1"	12"	Hole 12	8.25"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
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SUBMITTAL
 APPROVED BY: