

Job Name: 26-2748 ST Development Greystone Subdivision
Job Location: Madisonville, KY
Contractor: Steve Pleasant Excavating

PC: Erica Bradley
TECH: Jared - A
Plant: 100



Structure ID: **5B ST-CI**

Spec: Storm
Type: BX 8inW, 8inF
Size: 24" x 24"

Rim: 430.03'
Invert: 426.65'
Rim to Invert: 3.38'

Sump: 1.25"
Floor (Top): 426.546'
Floor Height: 8"

Floor (Bot): 425.879'
Overall Height: 4.125'
Slack: 0.31"

Structure Notes:

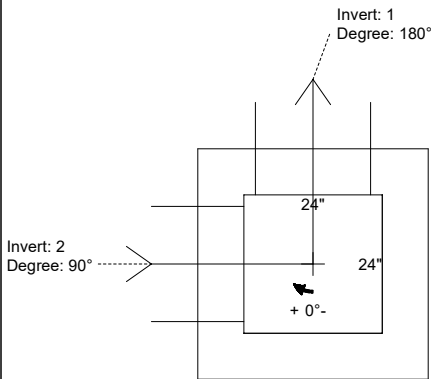
1. PER ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. STORM INVERT BY OTHERS
5. HOE-410 FRAME & GRATE SUPPLIED BY ICAST

STRUCTURE SUMMARY:

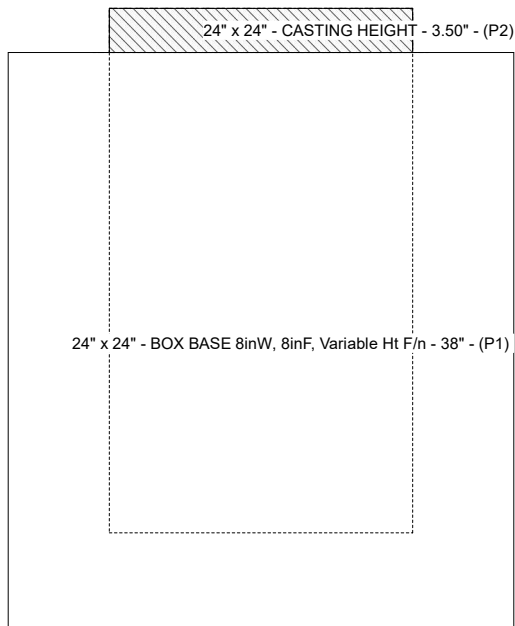
- P2) 24" x 24" - CASTING HEIGHT - 3.50"
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 38"
1) CASTING - HOE 410 F/G
1) 24" x 24" - Conseal CS-102 1.00"
2) Hole - 20

0 lb
3917 lb
228 lb
0 lb
0 lb

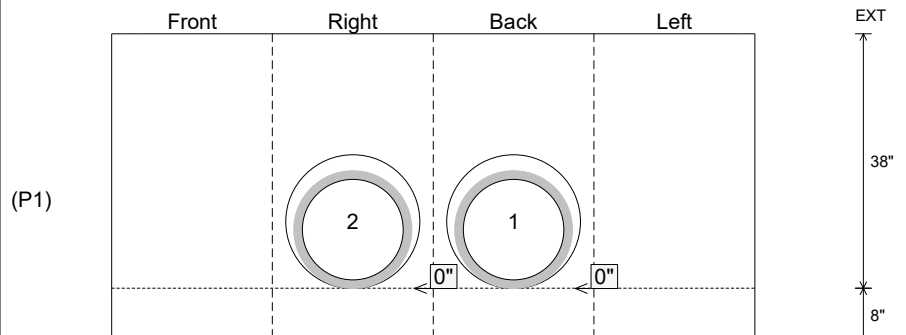
Structure Total: 4145 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	430.03'							
Reducer								
Invert 1	426.65'	180°	15" HDPE	17.6"	20"	Hole 20	0"	P1
Invert 2	426.65'	90°	15" HDPE	17.6"	20"	Hole 20	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
7/7/2026 7:48:52 AM

SUBMITTAL
APPROVED BY: