

Contractor: Hayes Pipe Supply

TECH: J. Horsley

Plant: 100



Size: 24" x 24"

Rim: 567.75'
Invert: 563.5'
Rim to Invert: 4.25'

Sump: 0"
Floor (Top): 563.5'
Floor Height: 6"

Floor (Bot): 563'
Overall Height: 4.75'
Slack: 0"

Structure Notes: .

1. PER ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,500 PSI AT 28 DAYS.
3. TRASHRACK SUPPLIED BY CONTRACTOR.

REINFORCING PER ASTM A615 (GRADE 60).

- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

STRUCTURE SUMMARY:

P2) 24" x 24" - CASTING HEIGHT - 0"

P1) 24" x 24" - BOX BASE 6inW, 6inF, Variable Ht F/n - 51"

1) 24" x 24" - Conseal CS-102 1.00"

1) Hole - 18

1) Hole - 10

0 lb

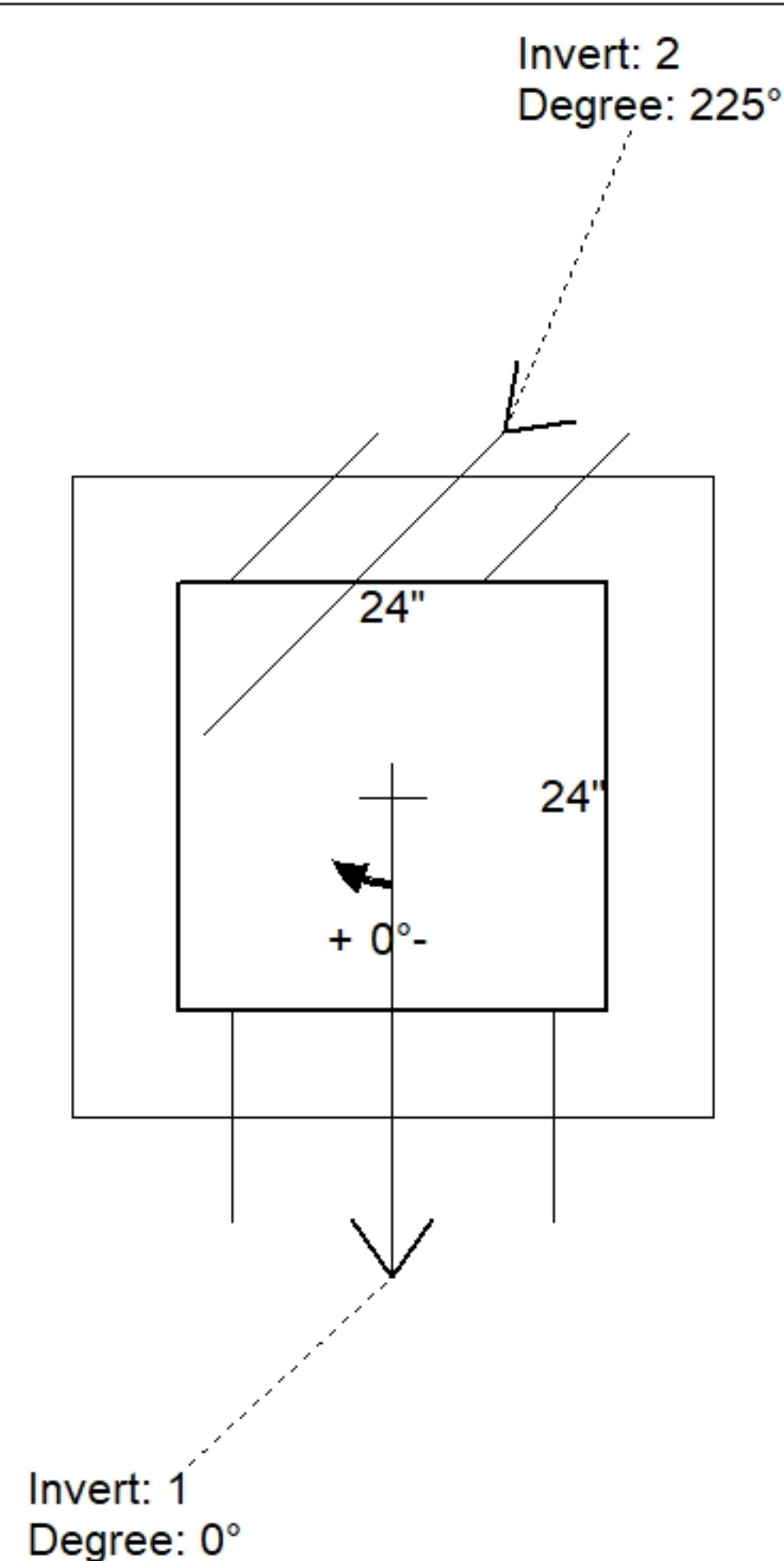
3550 lb

0 lb

0 lb

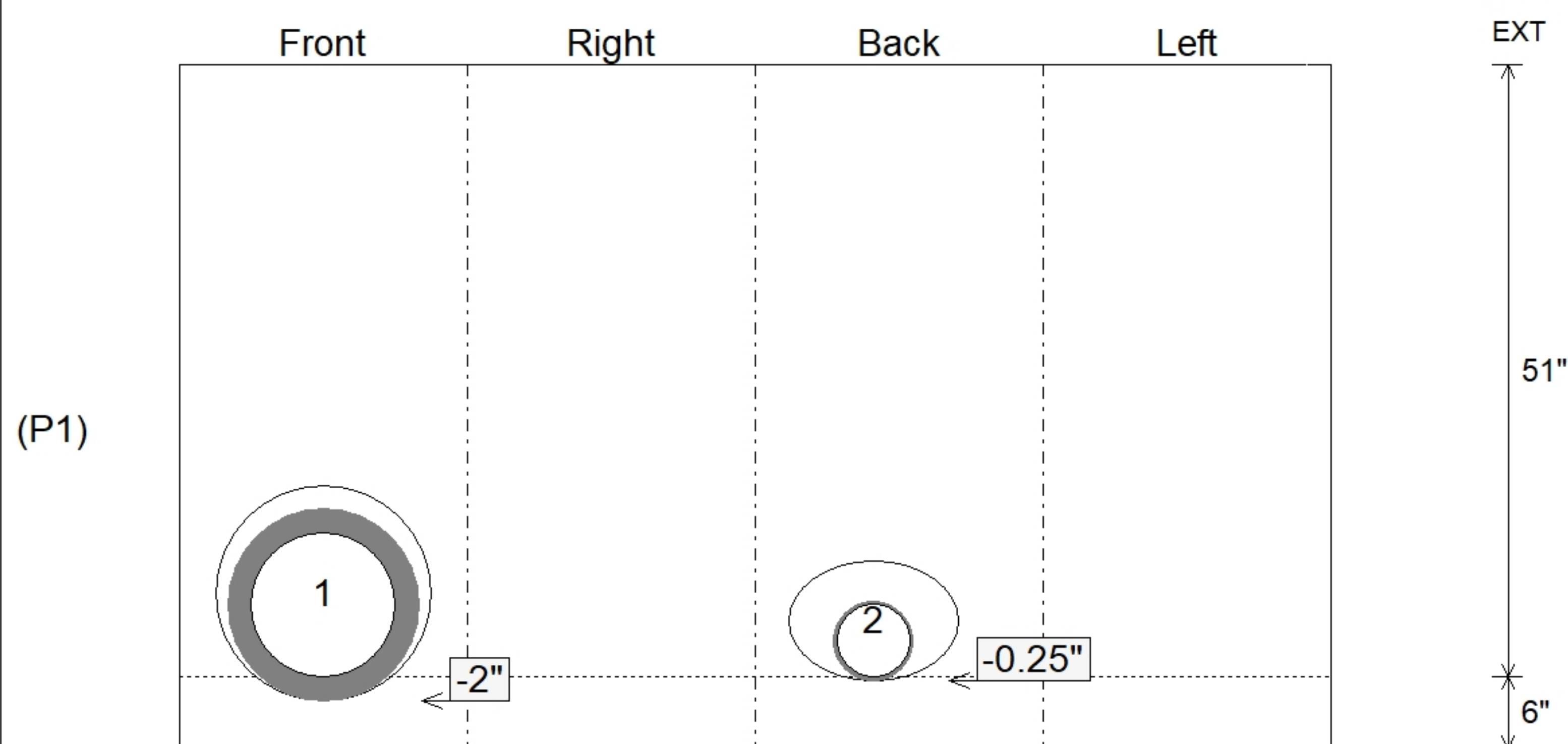
0 lb

Structure Total: 3550 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	567.75'							
Reducer								
Invert 1	563.5'	0°	12" RCP B WALL	16"	18"	Hole 18	-2"	P1
Invert 2	563.5'	225°	6" PVC SCH40	6.625"	10"	Hole 10	-0.25"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Cast (Int. Dim.) - Interior Dimensions



Submittal Drawing
9/8/2026 9:06:51 AM

SUBMITTAL
APPROVED BY: