

**Job Name: 26-1222 Woodvale Subdivision Ph.120-211-300**  
**Job Location: Erlanger, KY**  
**Contractor: Mago Construction Co. LLC**

PC: Celina Goff  
 TECH: Jared - A  
 Plant: 100



Structure ID: **CB-92-16 CB3A**

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

Rim: 900.61'  
 Invert: 894.83'  
 Rim to Invert: 5.78'

Sump: 0"  
 Floor (Top): 894.83'  
 Floor Height: 8"

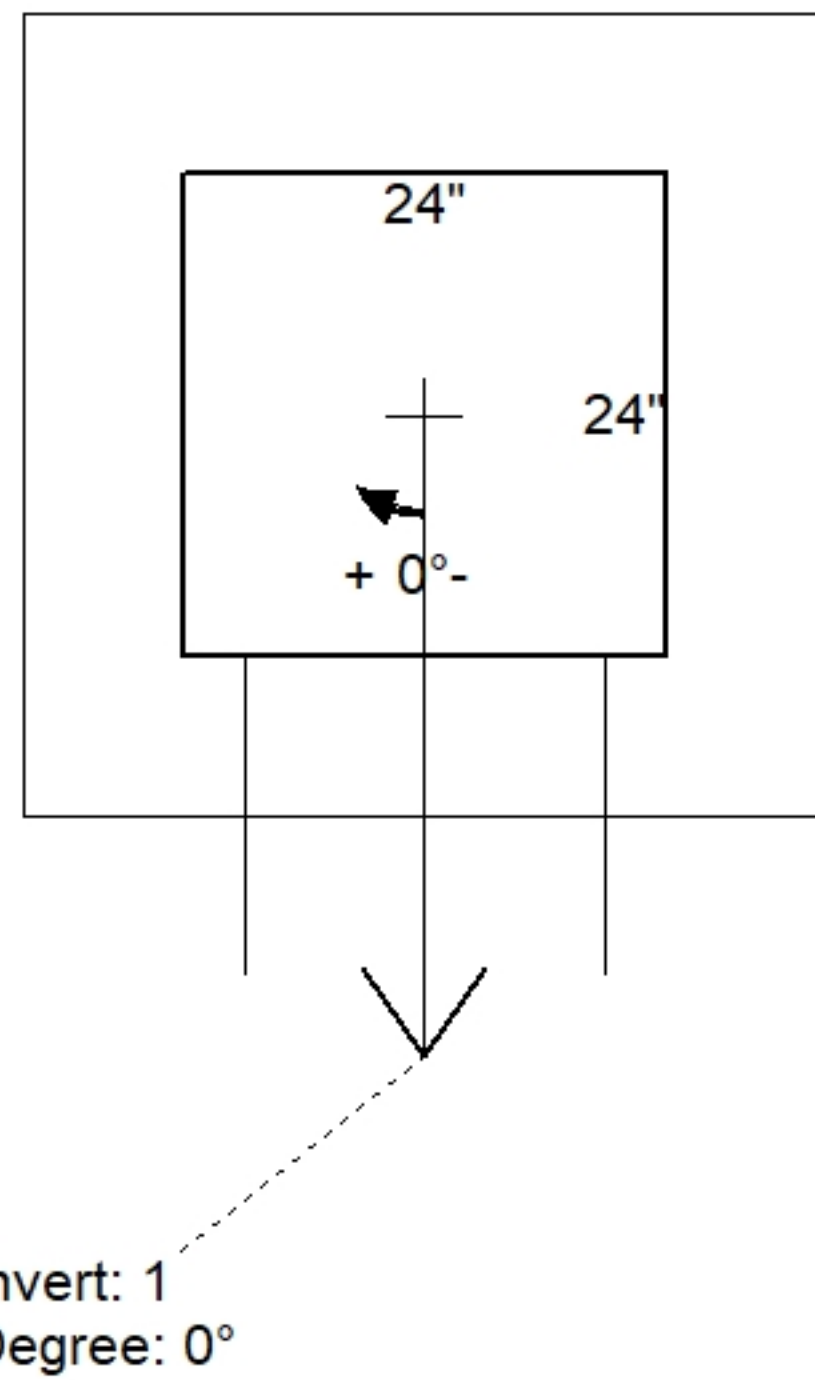
Floor (Bot): 894.163'  
 Overall Height: 6.375'  
 Slack: 0.86"

**Structure Notes:**

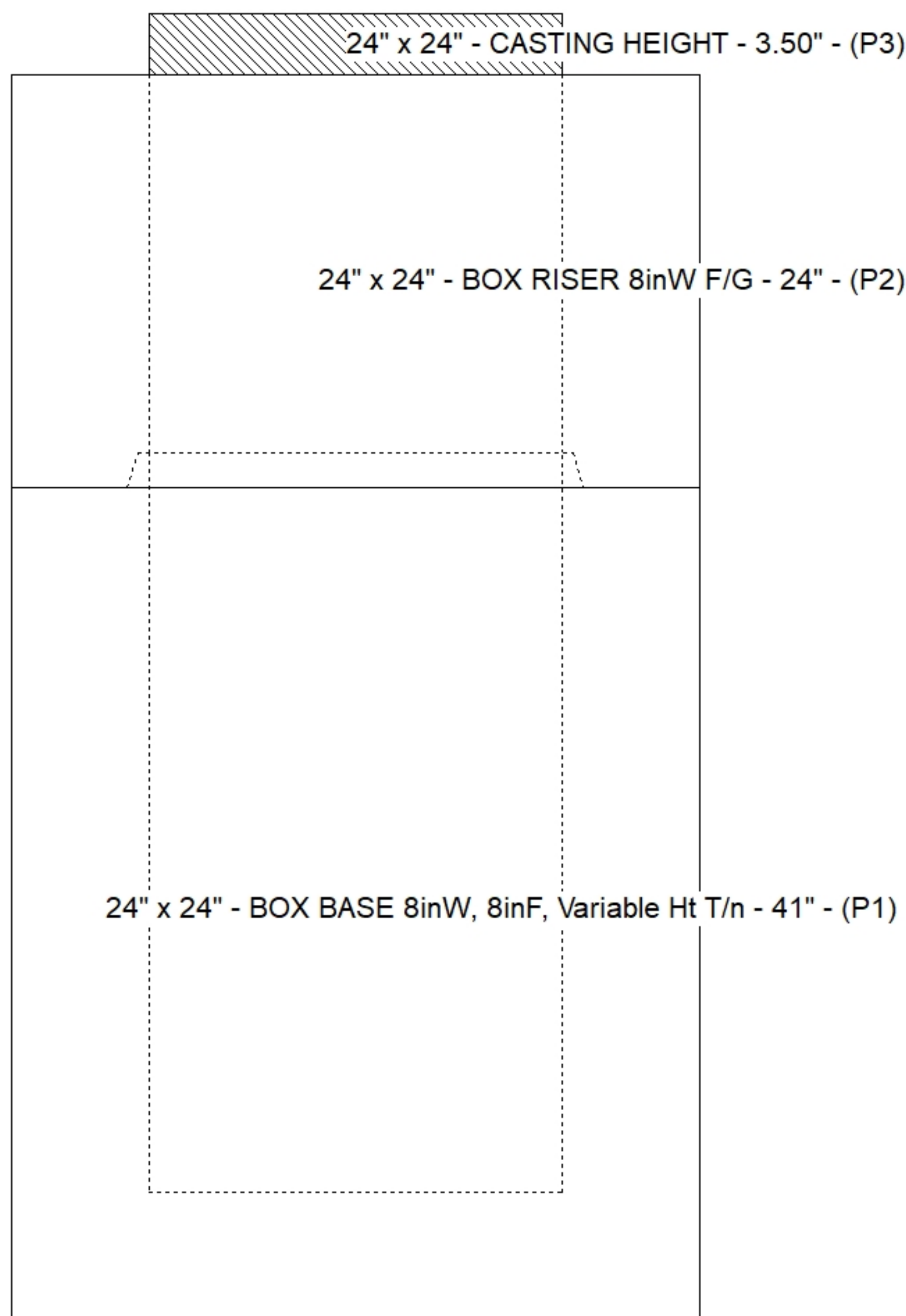
- PLAN LABEL: 92
- HOE 410 F/G PROVIDED BY ICAST.
  - PER ASTM C913 SPECIFICATIONS.
  - CONCRETE = 4,000 PSI AT 28 DAYS.
  - NO INVERT CHANNEL.
  - REINFORCING PER ASTM A615 (GRADE 60).  
 - WALLS (As .12) #5 BARS AT 12" C.C.E.W.  
 - FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

**STRUCTURE SUMMARY:**

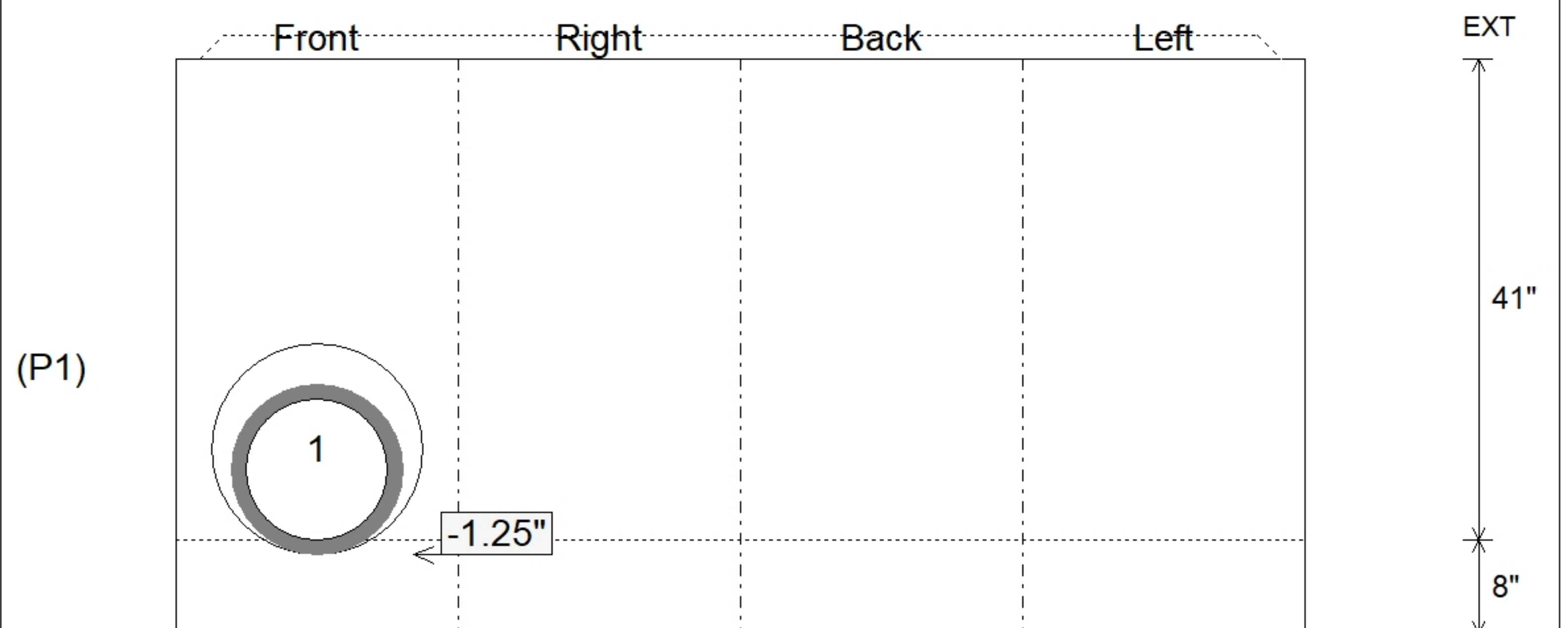
P3) 24" x 24" - CASTING HEIGHT - 3.50"	0 lb
P2) 24" x 24" - BOX RISER 8inW F/G - 24"	2062 lb
P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht T/n - 41"	4426 lb
1) CASTING - HOE 410 F/G	228 lb
2) 24" x 24" - Conseal CS-102 1.00"	0 lb
1) Hole - 18	0 lb
<b>Structure Total:</b>	<b>6716 lb</b>



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ( )	Ref
Rim	900.61'							
Reducer								
Invert 1	894.83'	0°	12" HDPE	14.5"	18"	Hole 18	-1.25"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Default - Interior Dimensions**



Submittal Drawing  
 3/2/2026 1:33:44 PM

SUBMITTAL  
 APPROVED BY: