

**Job Name: 25-2797 - US 31 W & Marlin RD Improvements**  
**Job Location: White House, TN**  
**Contractor: Scotty's Contracting & Stone, LLC**

PC: C. Goff  
 TECH: J. Coppage  
 Plant: Beaver Dam



Structure ID: **CB6**  
 Spec: TDOT  
 Type: CB TYPE 12LP  
 Size: 32" x 32"

Rim: 886.28'  
 Invert: 882.3'  
 Rim to Invert: 3.98'

Sump: 2.5"  
 Floor (Top): 882.092'  
 Floor Height: 8"

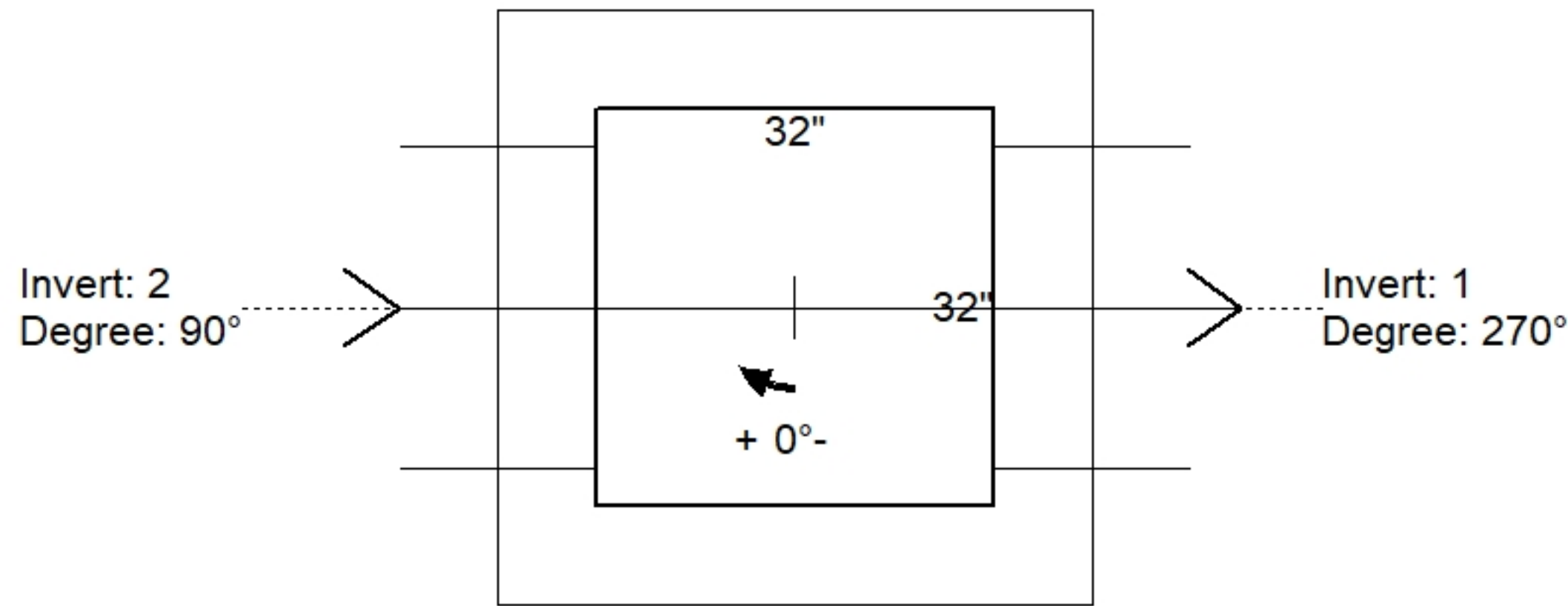
Floor (Bot): 881.425'  
 Overall Height: 4.833'  
 Slack: 0.26"

**Structure Notes:**

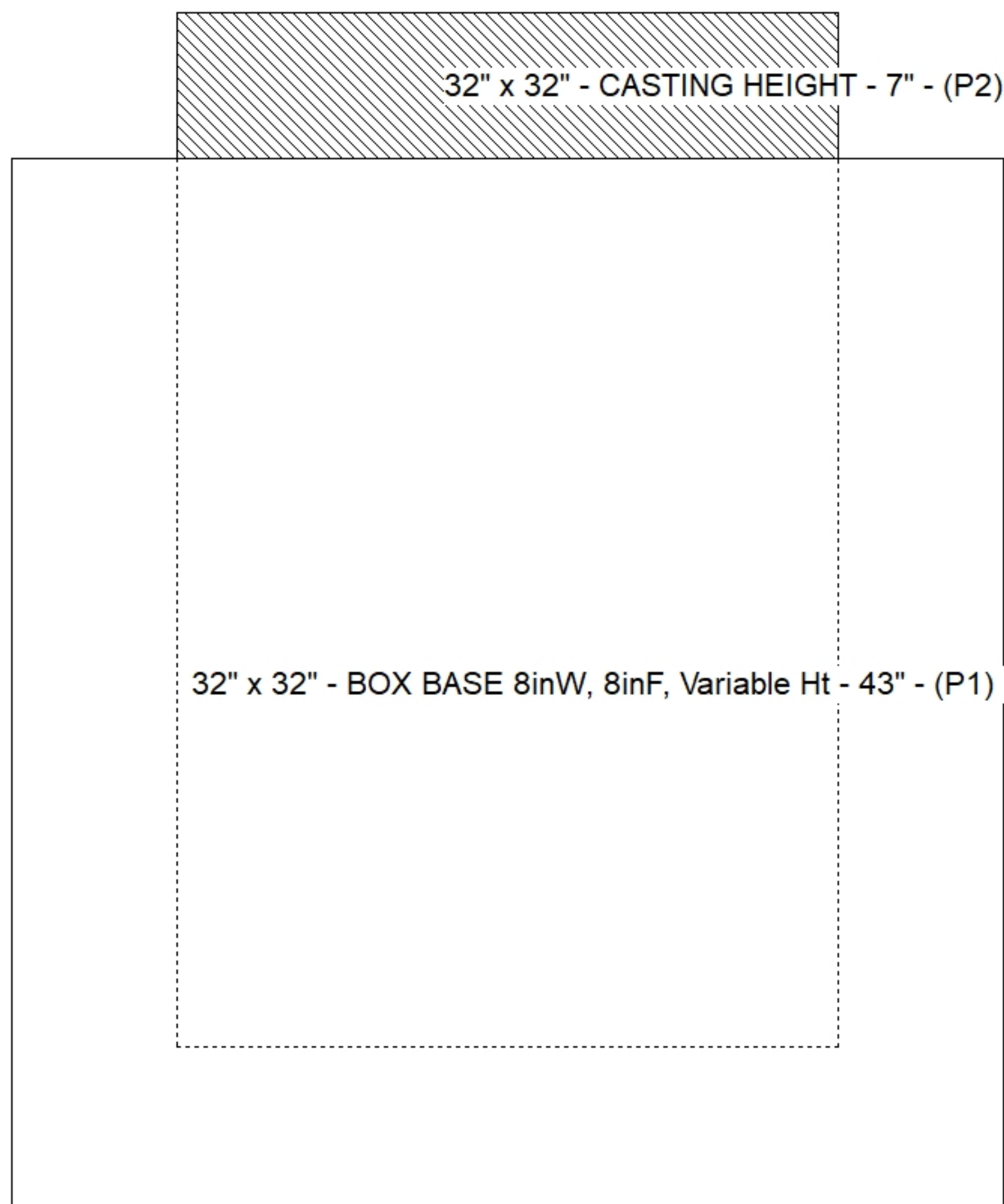
1. JBS-3123 MOD. PROVIDED BY ICAST
  2. PER TDOT D-CB-12LP / ASTM C913 SPEC'S.
  3. CONCRETE = 4,000 PSI AT 28 DAYS.
  4. REINFORCING PER ASTM A615 (GRADE 60).
- \*\* PER TDOT STD DRAWING D-CB-12LP \*\*
- WALLS (As .62) #5 BARS AT 6" C.C.E.W.
  - FLOOR (As .62) #5 BARS AT 6" C.C.E.W.

**STRUCTURE SUMMARY:**

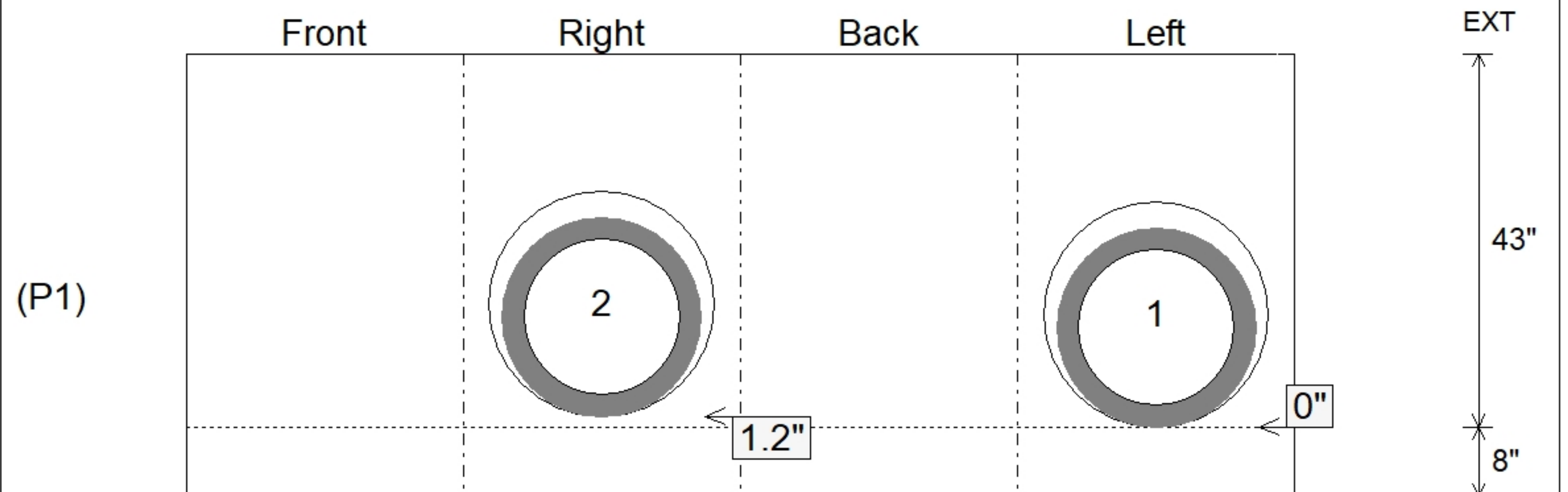
P2) 32" x 32" - CASTING HEIGHT - 7" 0 lb  
 P1) 32" x 32" - BOX BASE 8inW, 8inF, Variable Ht - 43" 5452 lb  
 2) Hole - 26 0 lb  
 -----  
 Structure Total: 5452 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	886.28'							
Reducer								
Invert 1	882.3'	270°	18" RCP B WALL	23"	26"	Hole 26	0"	P1
Invert 2	882.4'	90°	18" RCP B WALL	23"	26"	Hole 26	1.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



**Default - Interior Dimensions**



Submittal Drawing  
 10/7/2025 9:08:05 AM

SUBMITTAL  
 APPROVED BY: