

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



Spec: Storm
Type: BX 6inW, 6inF
Size: 28" x 28"

Rim: 540'
Invert: 536.9'
Rim to Invert: 3.1'

Sump: 1.3"
Floor (Top): 536.792'
Floor Height: 6"

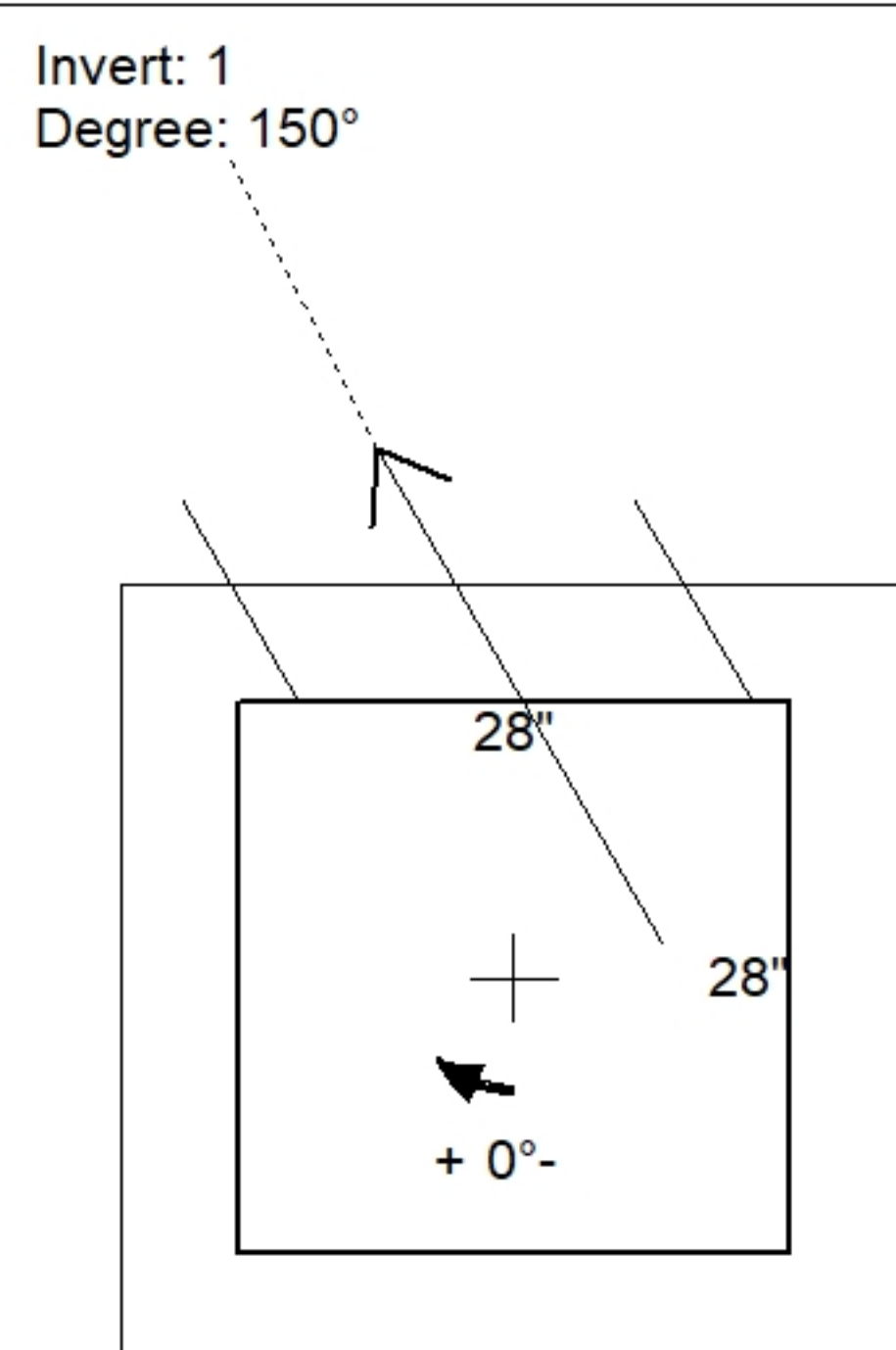
Floor (Bot): 536.292'
Overall Height: 3.667'
Slack: 0.5"

1. JBS-3101 F/G/H PROVIDED BY OTHERS
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. NO INVERT CHANNEL.
5. 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.

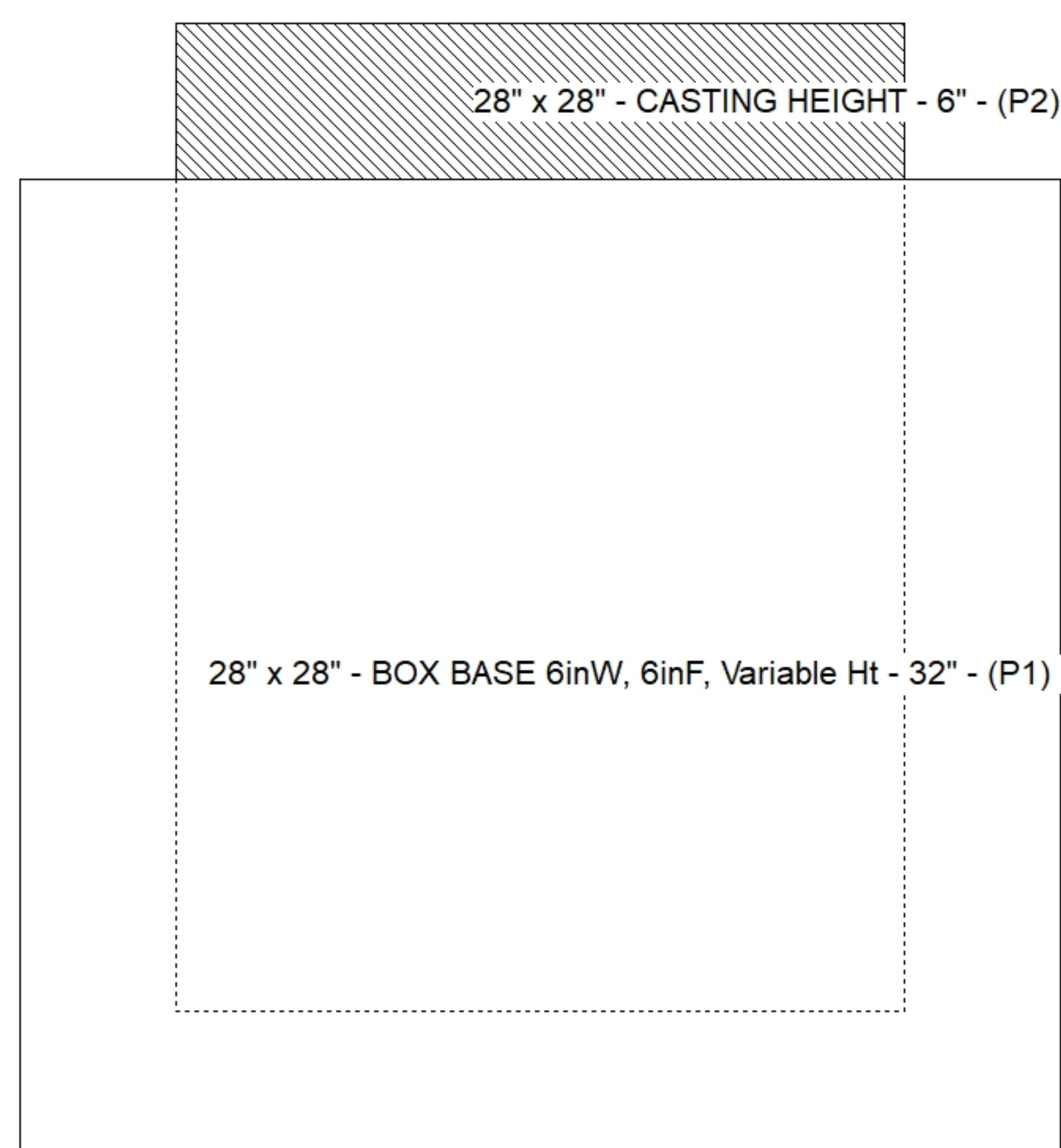
P2) 28" x 28" - CASTING HEIGHT - 6"
P1) 28" x 28" - BOX BASE 6inW, 6inF, Variable Ht - 32"
1) 28" x 28" - Conseal CS-102 1.00"
1) Hole - 20

0 lb
2814 lb
0 lb
0 lb

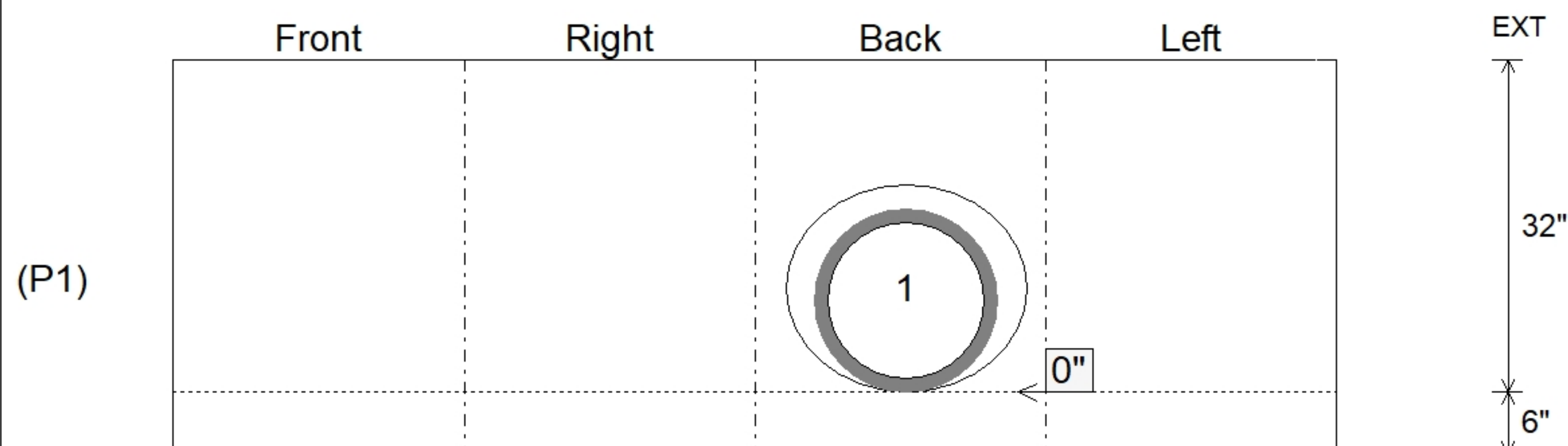
Structure Total: 2814 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	540'							
Reducer								
Invert 1	536.9'	150°	15" HDPE	17.6"	20"	Hole 20	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
7/2/2026 8:44:07 AM

SUBMITTAL
APPROVED BY: