

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



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

Rim: 540.2'
Invert: 537.6'
Rim to Invert: 2.6'

Sump: 1.3"
Floor (Top): 537.492'
Floor Height: 6"

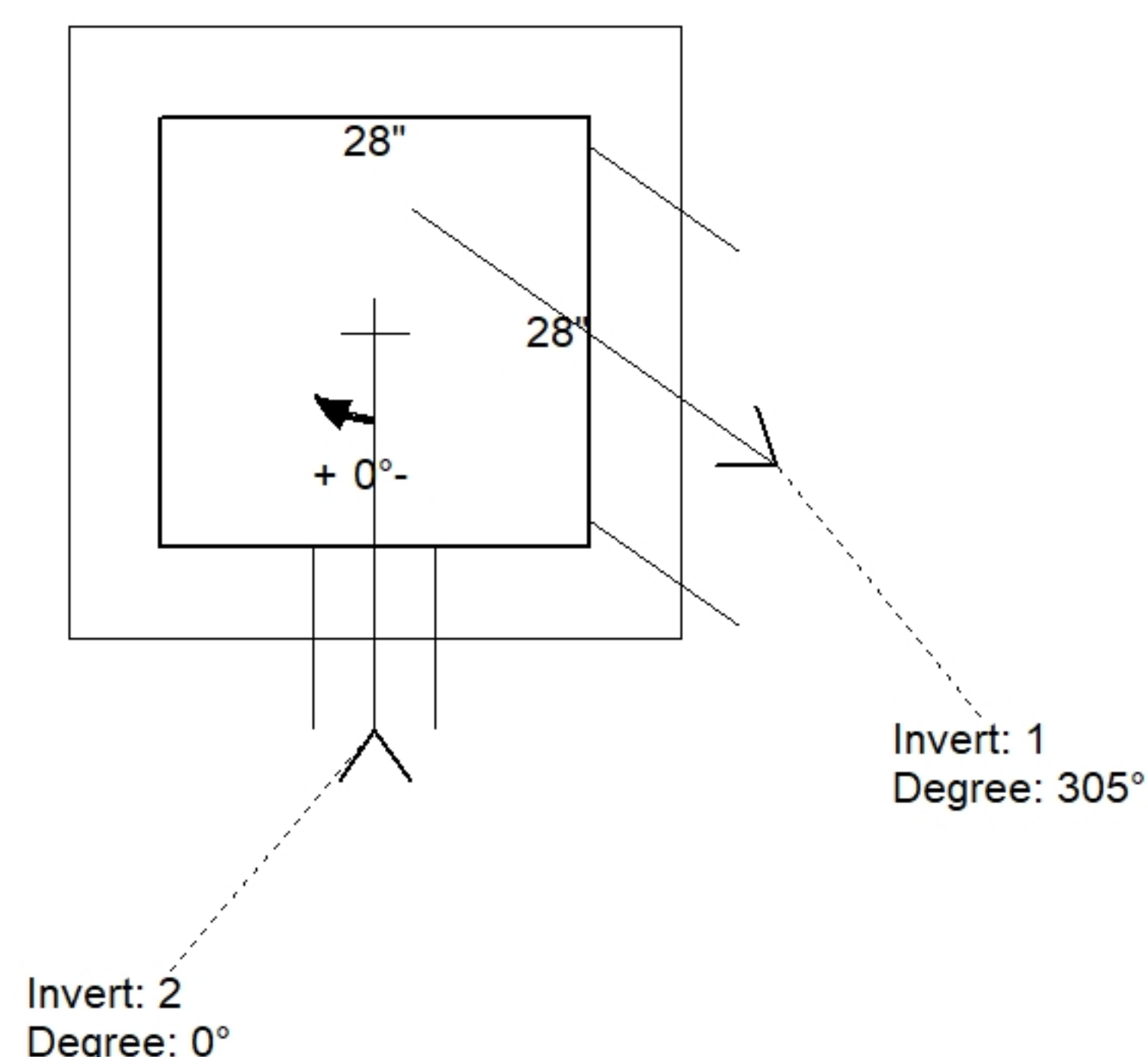
Floor (Bot): 536.992'
Overall Height: 3.167'
Slack: 0.5"

1. JBS-3101 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 - 26"
1) 28" x 28" - Conseal CS-102 1.00"
1) Hole - 20
1) Hole - 8

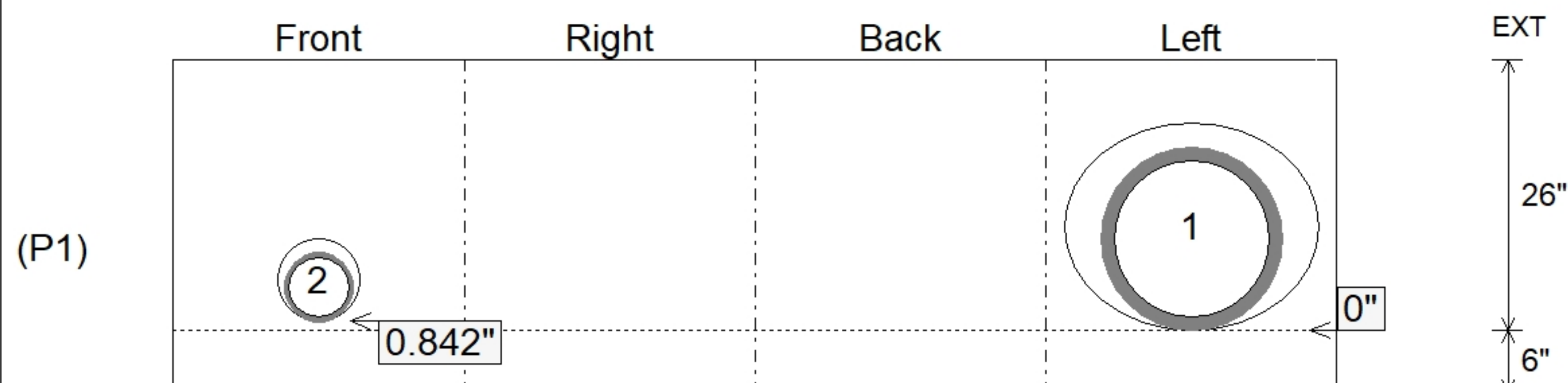
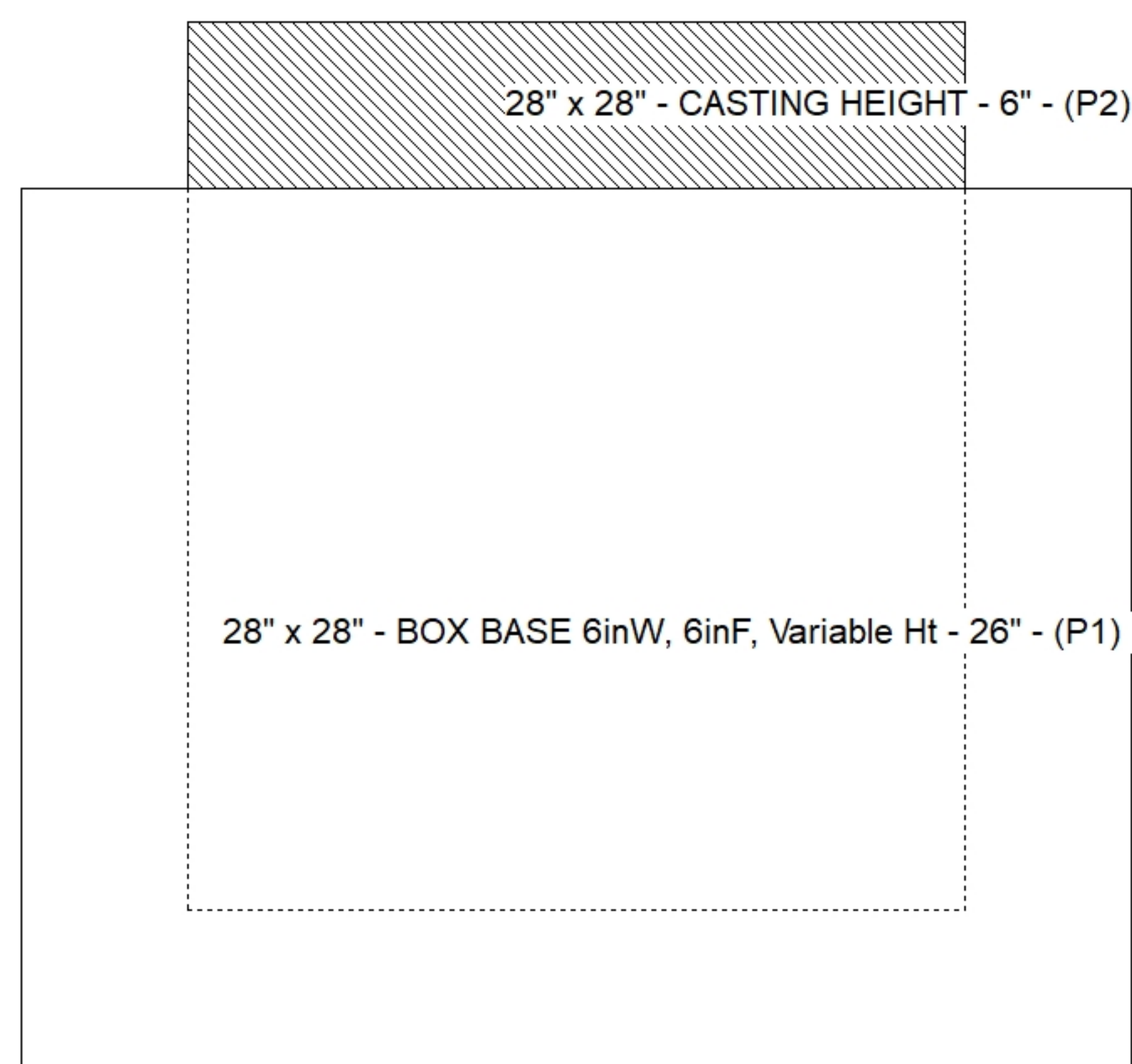
0 lb
2367 lb
0 lb
0 lb
0 lb

Structure Total: 2367 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	540.2'							
Reducer								
Invert 1	537.6'	305°	15" HDPE	17.6"	20"	Hole 20	0"	P1
Invert 2	537.6'	0°	6" PVC SCH80	6.625"	8"	Hole 8	0.842"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



Submittal Drawing
7/2/2026 8:44:03 AM

SUBMITTAL
APPROVED BY: