

Contractor: Byard Construction, LLC

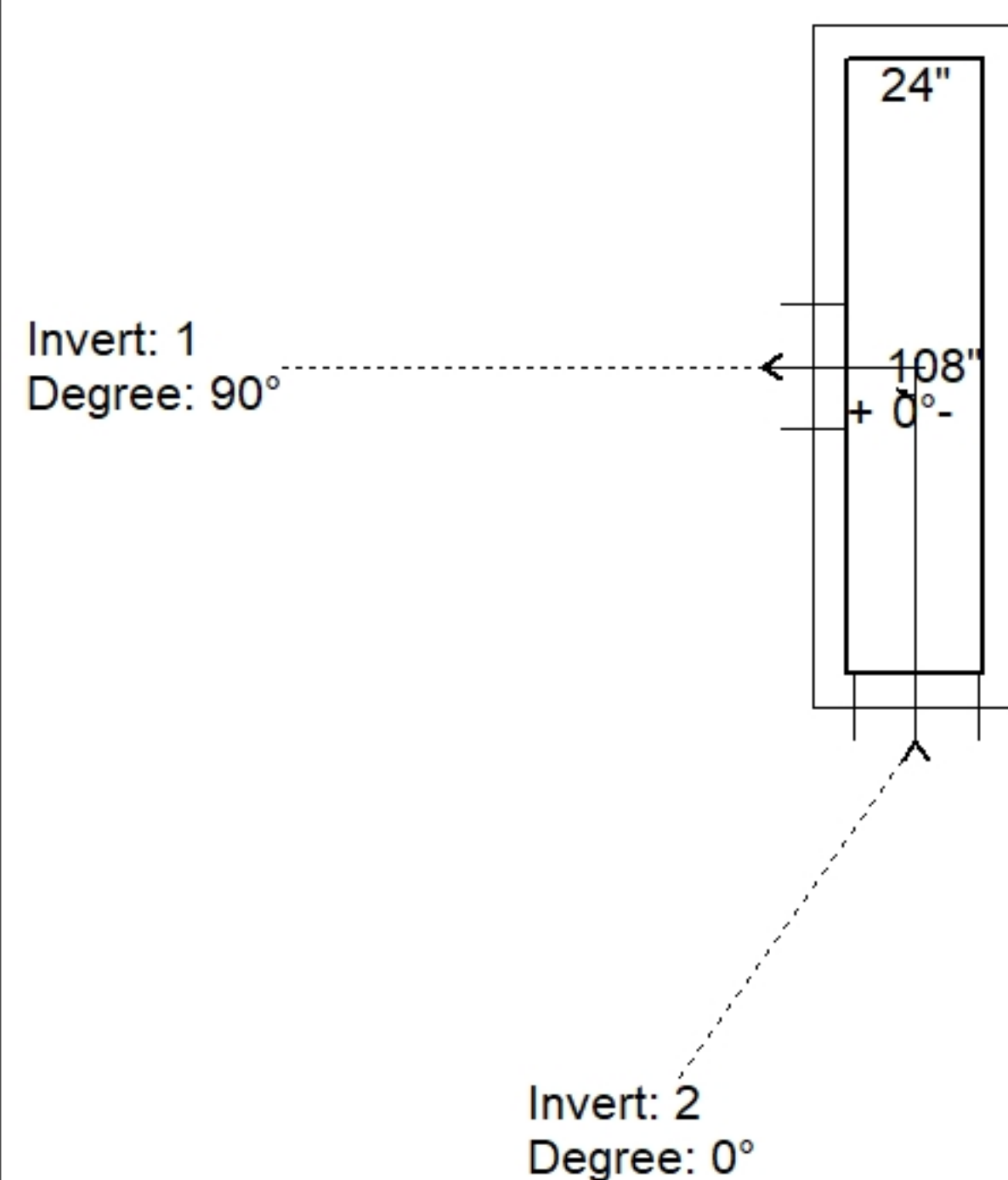
Plant: 100



Slack: 0.48"

1. (3)JBS 3080-V SETS (F/G/H) PROVIDED BY ICAST.
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.

Structure Total: 8512 lb

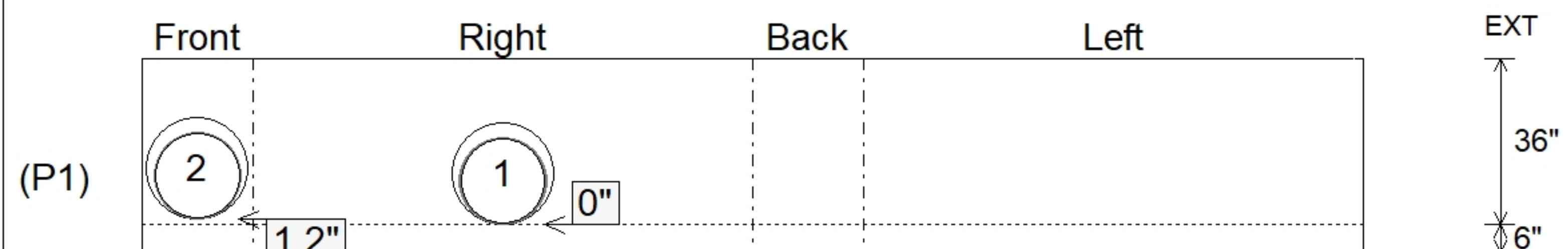


Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	426.18'							
Reducer								
Invert 1	422.64'	90°	18" CMP	19"	22"	Hole 22	0"	P1
Invert 2	422.74'	0°	18" CMP	19"	22"	Hole 22	1.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

24" x 108" - CASTING HEIGHT - 6.5" - (P2)

24" x 108" - BOX BASE 6inW, 6inF, Variable Ht - 36" - (P1)

The diagram shows a cross-section of a casting and its base. The casting is a rectangular block with a hatched pattern, labeled "24" x 108" - CASTING HEIGHT - 6.5" - (P2)". It sits on a larger rectangular base, labeled "24" x 108" - BOX BASE 6inW, 6inF, Variable Ht - 36" - (P1)". The base is outlined with a dashed line, indicating its internal structure or a specific material. The overall assembly is shown within a larger rectangular frame.



SUBMITTAL
APPROVED BY: