

PC:	M. Sullivan
TECH:	J. Coppage
Plant:	Beaver Dam



Spec: Storm
Type: BX 8inW, 8inF
Size: 32" x 32"

Rim: 786.75'
Invert: 783.25'
Rim to Invert: 3.5'

Sump: 0"
Floor (Top): 783.25'
Floor Height: 8"

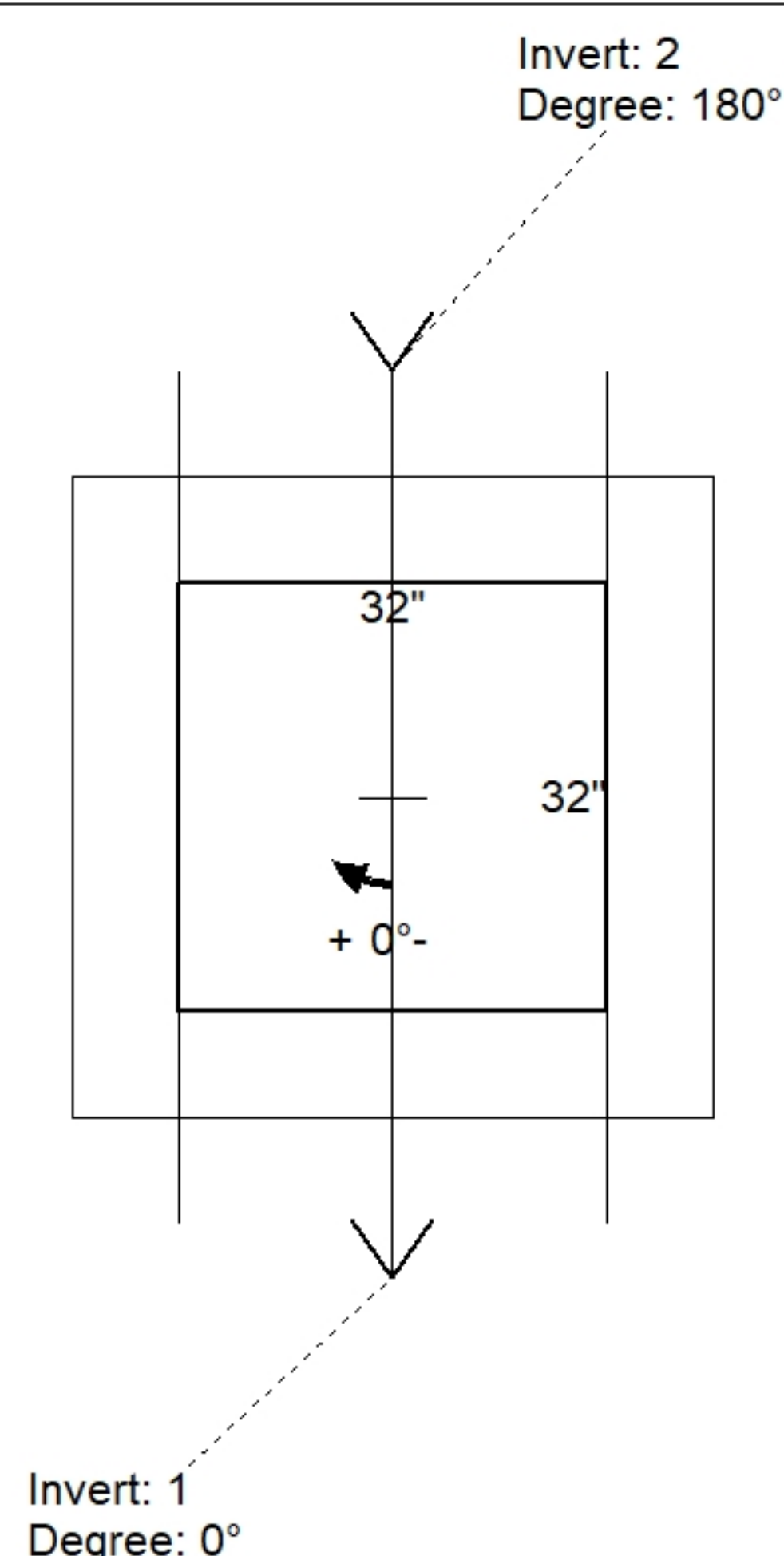
Floor (Bot): 782.583'
Overall Height: 4.167'
Slack: 0"

1. JR HOE HOE-468 PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - WALLS (As .31) #5 BARS AT 12" C.C.E.W.
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

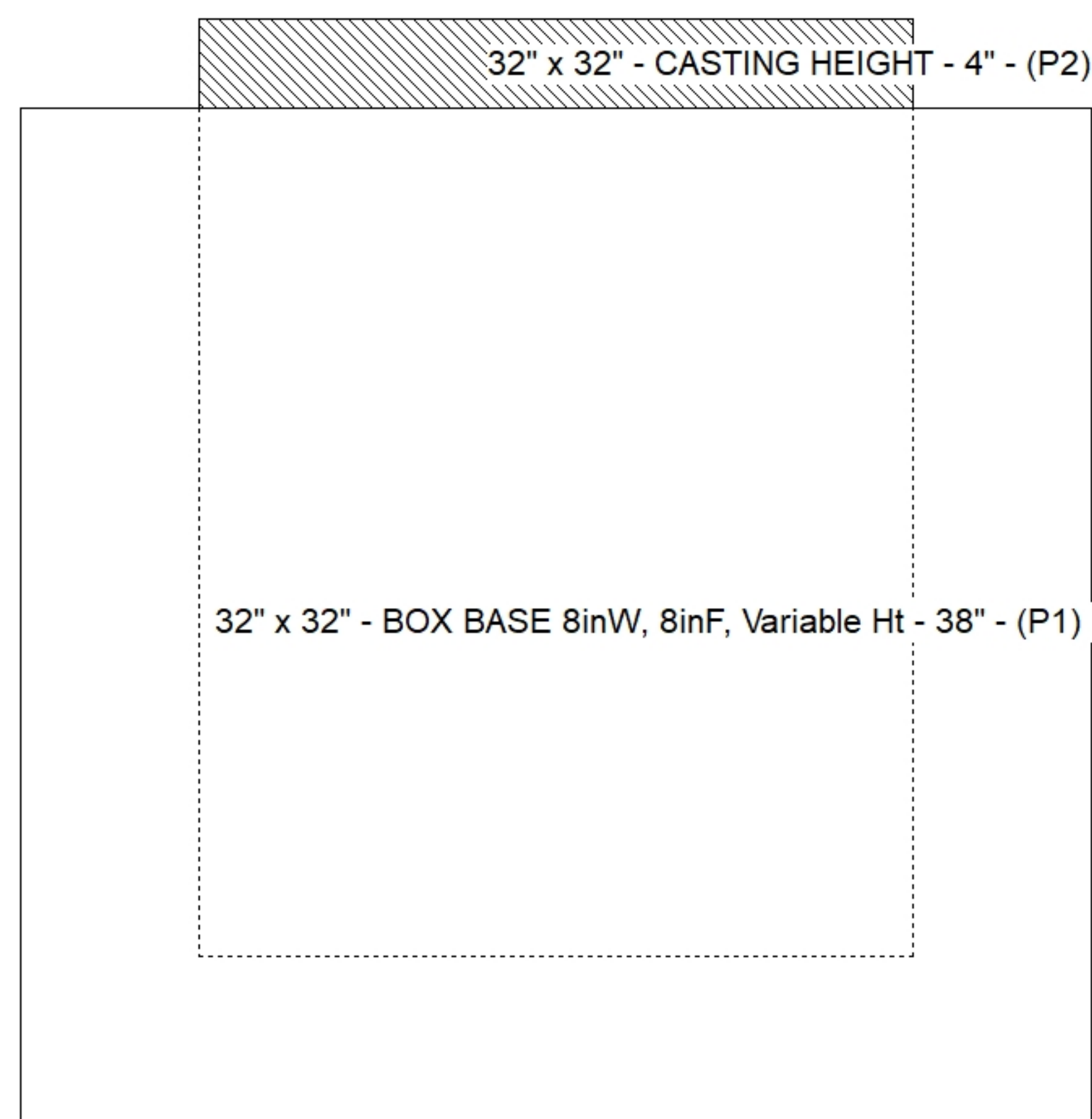
P2) 32" x 32" - CASTING HEIGHT - 4"
P1) 32" x 32" - BOX BASE 8inW, 8inF, Variable Ht - 38"
1) CASTING - HOE 468 F/G
1) 32" x 32" - Conseal CS-102 1.00"
2) Hole - 32

	0 lb
	4818 lb
	489 lb
	0 lb
	0 lb

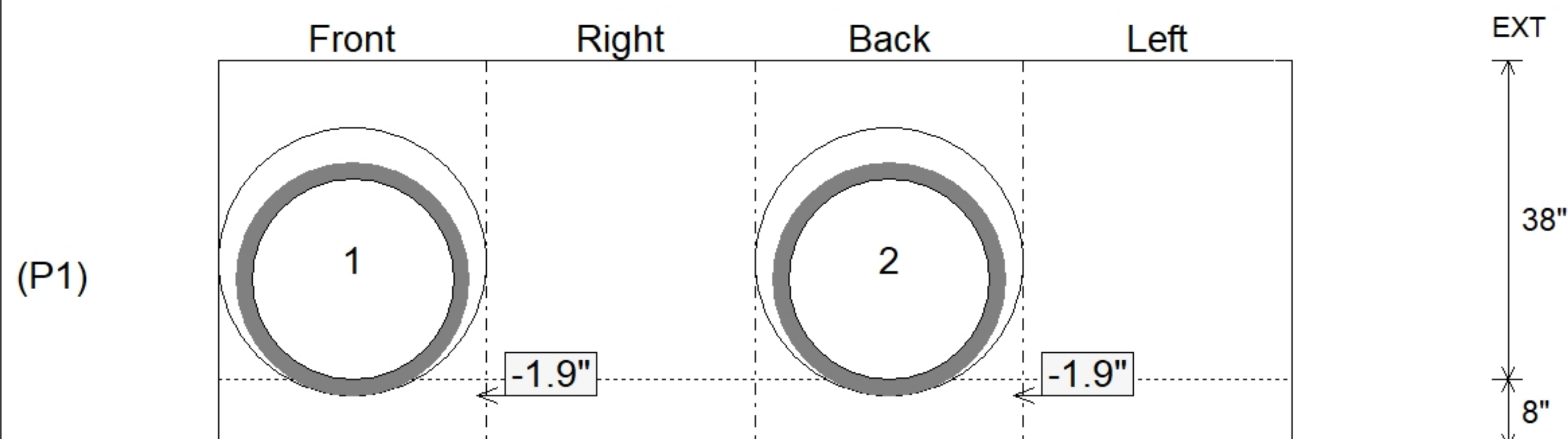
Structure Total:	5307 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	786.75'							
Reducer								
Invert 1	783.25'	0°	24" HDPE	27.8"	32"	Hole 32	-1.9"	P1
Invert 2	783.25'	180°	24" HDPE	27.8"	32"	Hole 32	-1.9"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



Submittal Drawing
9/21/2026 3:10:34 PM

SUBMITTAL
APPROVED BY: