

Contractor: Contech Engineering Solutions

Plant: Beaver Dam



Size: 72" x 144"

Rim to Invert: 6.61'

Floor Height: 6"

Slack: 1.07"

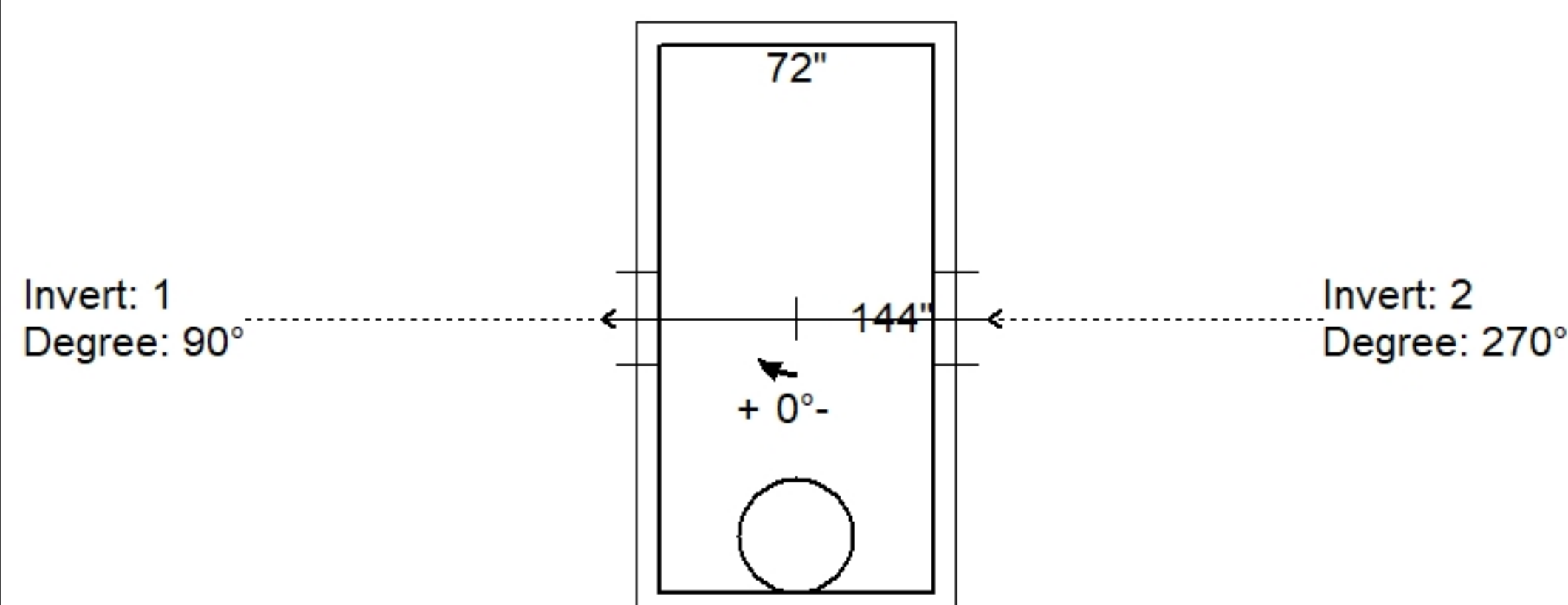
REINFORCING PER ASTM A615 (GRADE 60).

- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .47) #5 BARS AT 8" C.C.E.W.
- FLOOR (As .47) #5 BARS AT 8" C.C.E.W.

2) Hole - 24

0 lb
7850 lb
21524 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 29374 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (')	Ref
Rim	472.06'							
Reducer								
Invert 1	465.45'	90°	15" RCP B WALL	19.5"	24"	Hole 24	-4.5"	P1
Invert 2	468.66'	270°	15" RCP B WALL	19.5"	24"	Hole 24	34.02"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

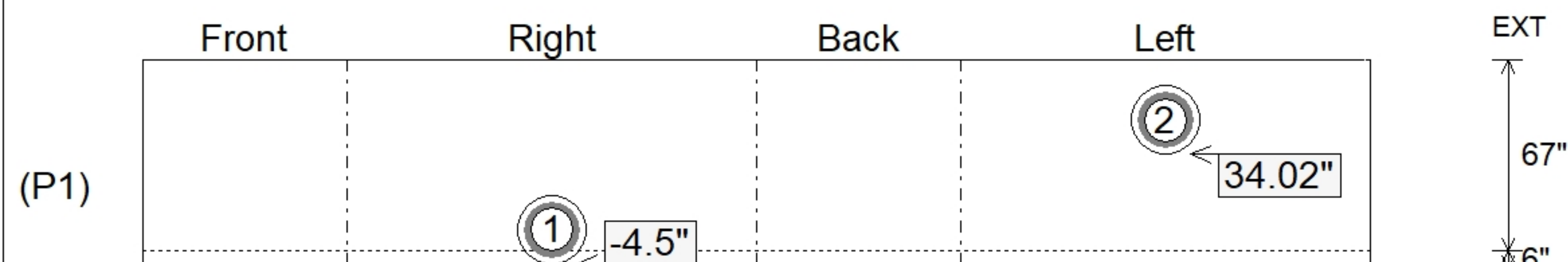
30" - CASTING HEIGHT - 4" - (P3)

72" x 144" - CB FLAT TOP 6"W w/(3) 30" HOLES (Contech) F/F - 7.25" - (P2)

72" x 144" - BOX BASE 6inW, 6inF, Variable Ht F/n - 67" - (P1)

The drawing shows a rectangular casting with a hatched top section. The top section is labeled '30" - CASTING HEIGHT - 4" - (P3)'. Below it is a section labeled '72" x 144" - CB FLAT TOP 6"W w/(3) 30" HOLES (Contech) F/F - 7.25" - (P2)'. The bottom section is labeled '72" x 144" - BOX BASE 6inW, 6inF, Variable Ht F/n - 67" - (P1)'. The drawing includes a dashed line indicating the bottom edge of the box base.

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: