

Contractor: Scotty's Contracting & Stone, LLC

PC:	C. Goff
TECH:	J. Horsley
Plant: Beaver Dam	



Type: CBI TYPE A (10') private
Size: 36" x 60"

Rim: 546.53'
Invert: 540.94'
Invert: 5.59'

Sump: 0"
Floor (Top): 540.94'
Floor Height: 8"

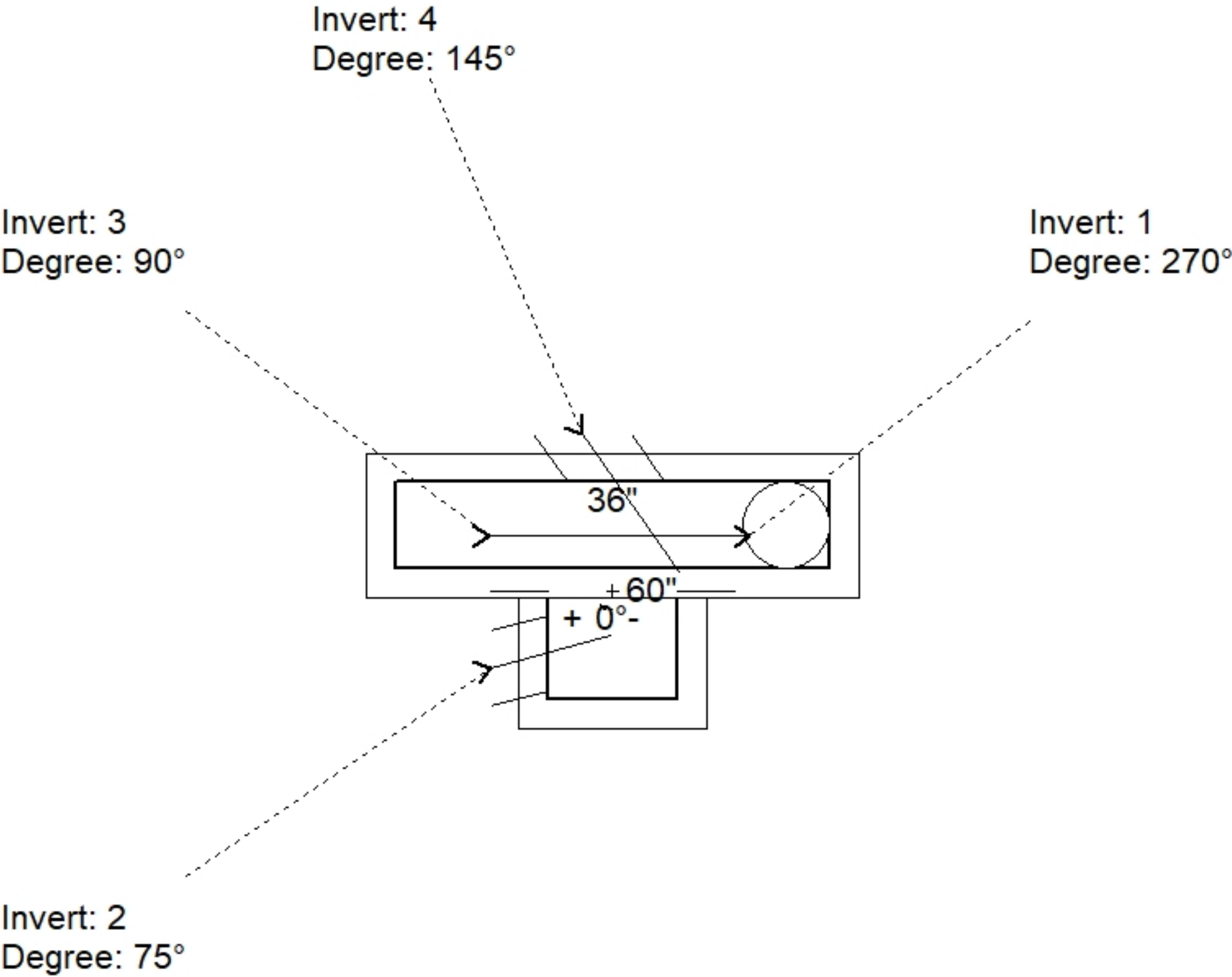
Floor (Bot): 540.273'
Overall Height: 6.25'
Slack: 0.08"

REINFORCING PER ASTM A615 (GRADE 60).

- TOP PHASE (As .62) #5 BARS AT 6" C.C.E.W.
- TRANS. SLAB (As .62) #5 BARS AT 6" C.C.E.W (DBL MAT)
- WALLS (As .31) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

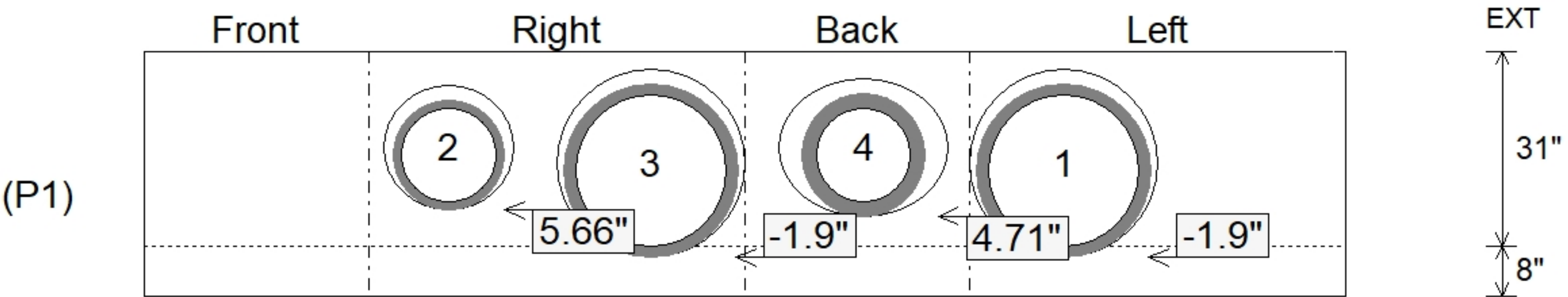
P4) 24" x 120" - CB INLET KY A 10' TOP LEFT F/G - 10"	3400 lb
P3) 24" x 120" - CB INLET KY A 10' BOTTOM LEFT T/G - 18"	5270 lb
P2) 36" x 60" - CB FT REDUCER 24"X36" HOLE T/F - 8"	2073 lb
P1) 36" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 31"	6310 lb
1) CASTING - HOE KY-206 F/C (KY TY1)	206 lb
1) 36" x 60" - Conseal CS-102 1.00"	0 lb
1) 24" x 36" - Conseal CS-102 1.00"	0 lb
2) Hole - 30	0 lb
1) Hole - 20	0 lb
1) Hole - 22	0 lb

Structure Total: 17259 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	546.53'							
Reducer	543.523'							
Invert 1	540.94'	270°	24" HDPE	27.8"	30"	Hole 30	-1.9"	P1
Invert 2	541.52'	75°	15" HDPE	17.6"	20"	Hole 20	5.66"	P1
Invert 3	540.94'	90°	24" HDPE	27.8"	30"	Hole 30	-1.9"	P1
Invert 4	541.52'	145°	15" RCP B WALL	19.5"	22"	Hole 22	4.71"	P1
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



36" x 60" - BOX BASE 8inW, 8inF, Variable Ht F/n - 31" - (P1)

Submittal Drawing
7/30/2026 8:51:16 AM

SUBMITTAL
APPROVED BY: