

Contractor: Ainsworth Land Development, LLC

Plant: Beaver Dam



Size: 24" x 24"

Rim to Invert: 4.5'

Floor Height: 8"

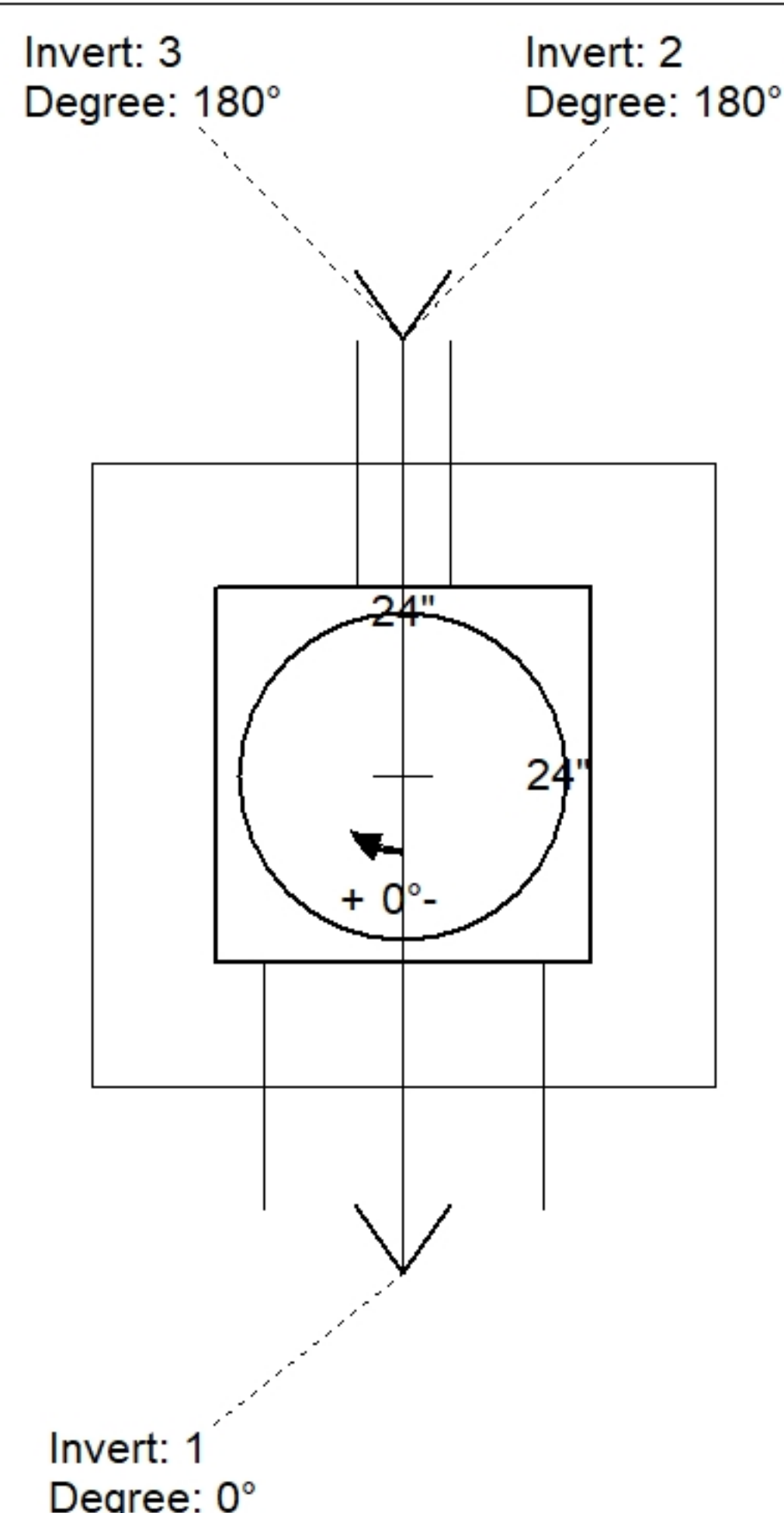
Slack: 0.25"

1. JR HOE MCS-295-BH PROVIDED BY ICAST.
2. PER ASTM C913 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
REINFORCING PER ASTM A615 (GRADE 60).
- TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W.
- WALLS (As .12) #5 BARS AT 12" C.C.E.W.
- FLOOR (As .12) #5 BARS AT 12" C.C.E.W.

1) Horiz Slot - 6"X4"

0 lb

Structure Total: 5833 lb

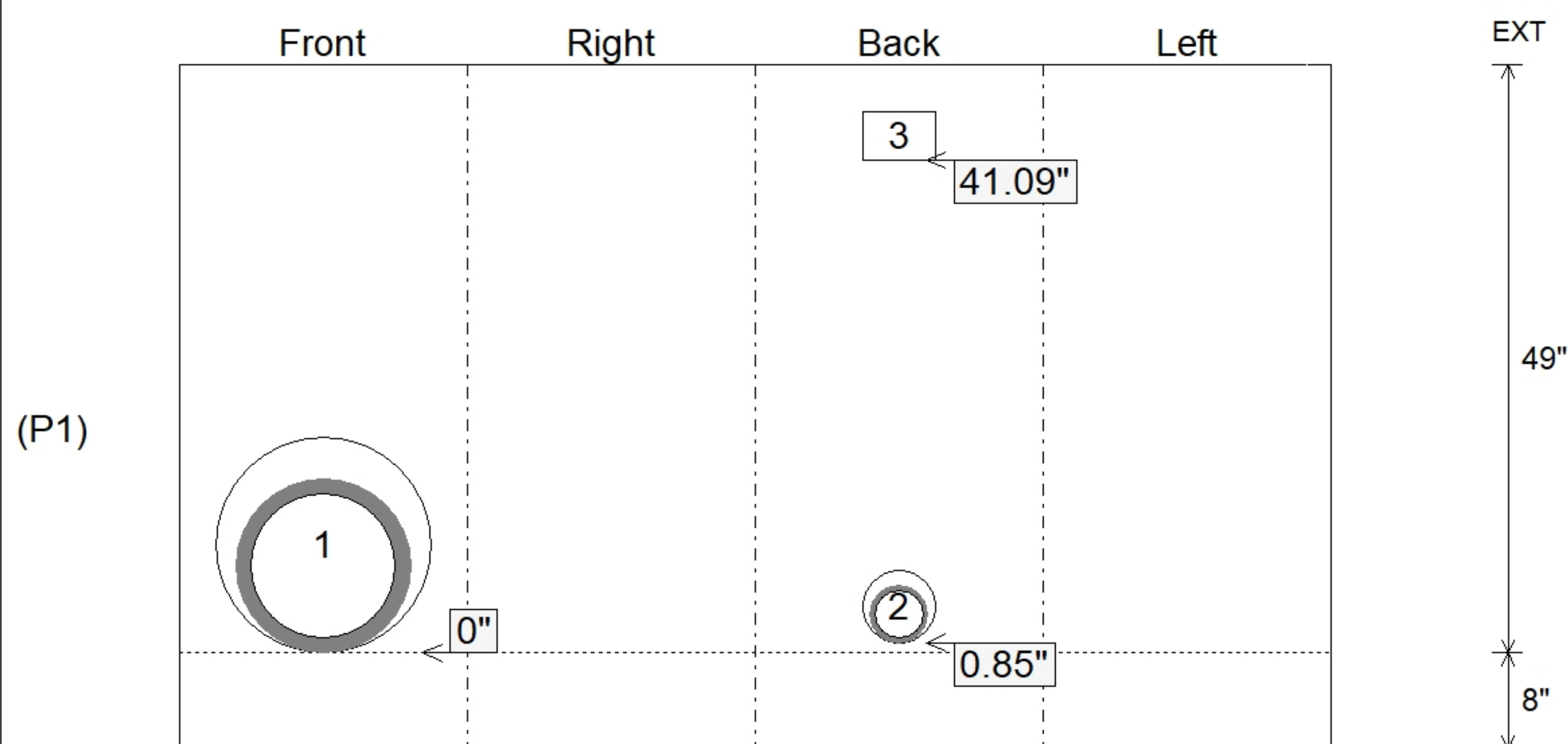


Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	334.5'							
Reducer								
Invert 1	330'	0°	12" HDPE	14.5"	18"	Hole 18	0"	P1
Invert 2	330'	180°	4" HDPE	4.8"	6"	Hole 6	0.85"	P1
Invert 3	333.32'	180°	6" x 4" Horiz Slot	6" x 4"	6" x 4"	Horiz Slot 6"X4"	41.09"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

24" x 24" - BX FLAT LID 8in W SPEC. (MCS-295BH CAST IN) - 6" - (P2)

24" x 24" - BOX BASE 8inW, 8inF, Variable Ht - 49" - (P1)

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: