

Contractor: Covenant Constructors, LLC

Plant: Beaver Dam



Size: 48"

Rim to Invert: 7.32'

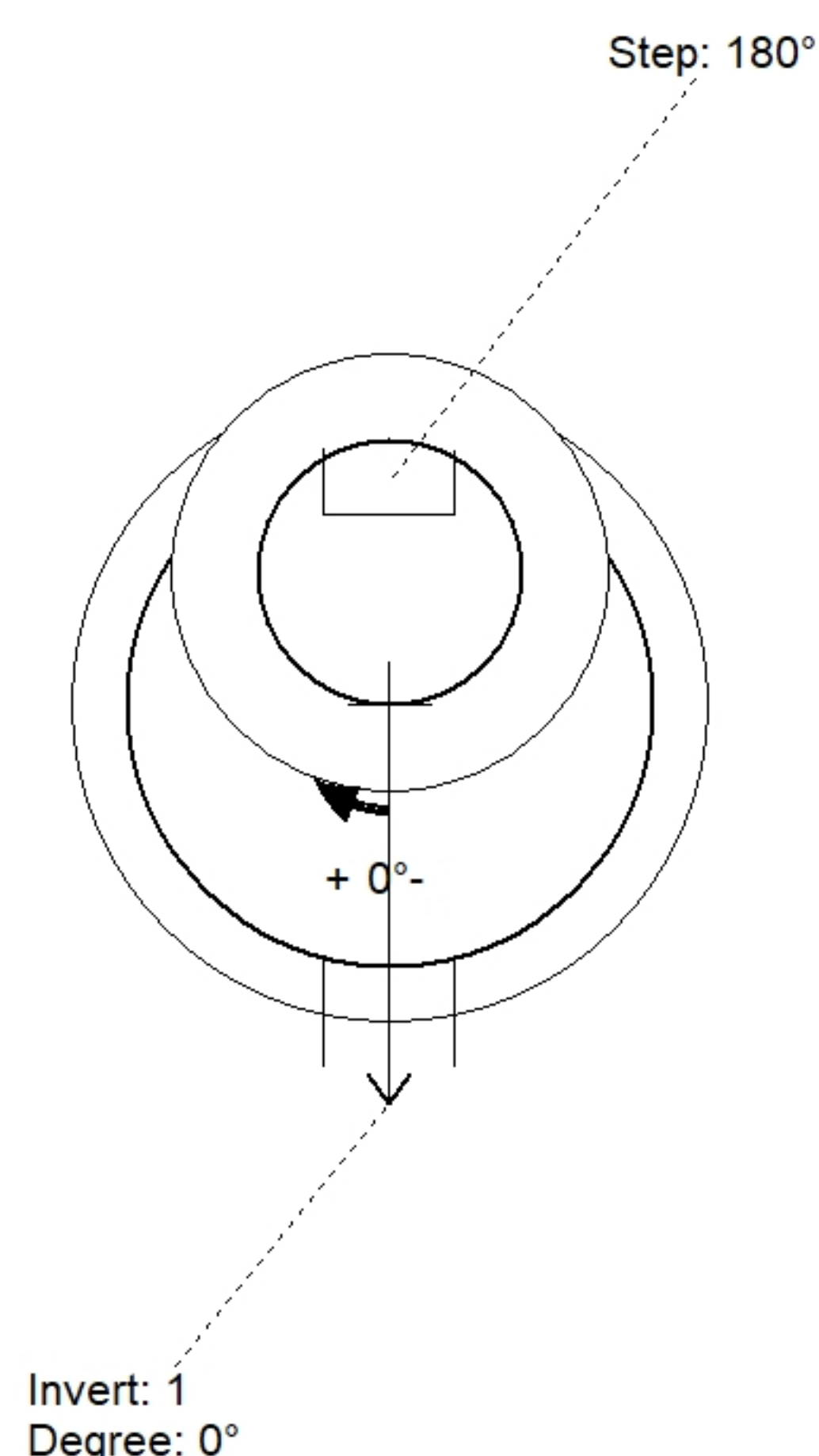
Floor Height: 6"

Slack: 0.84"

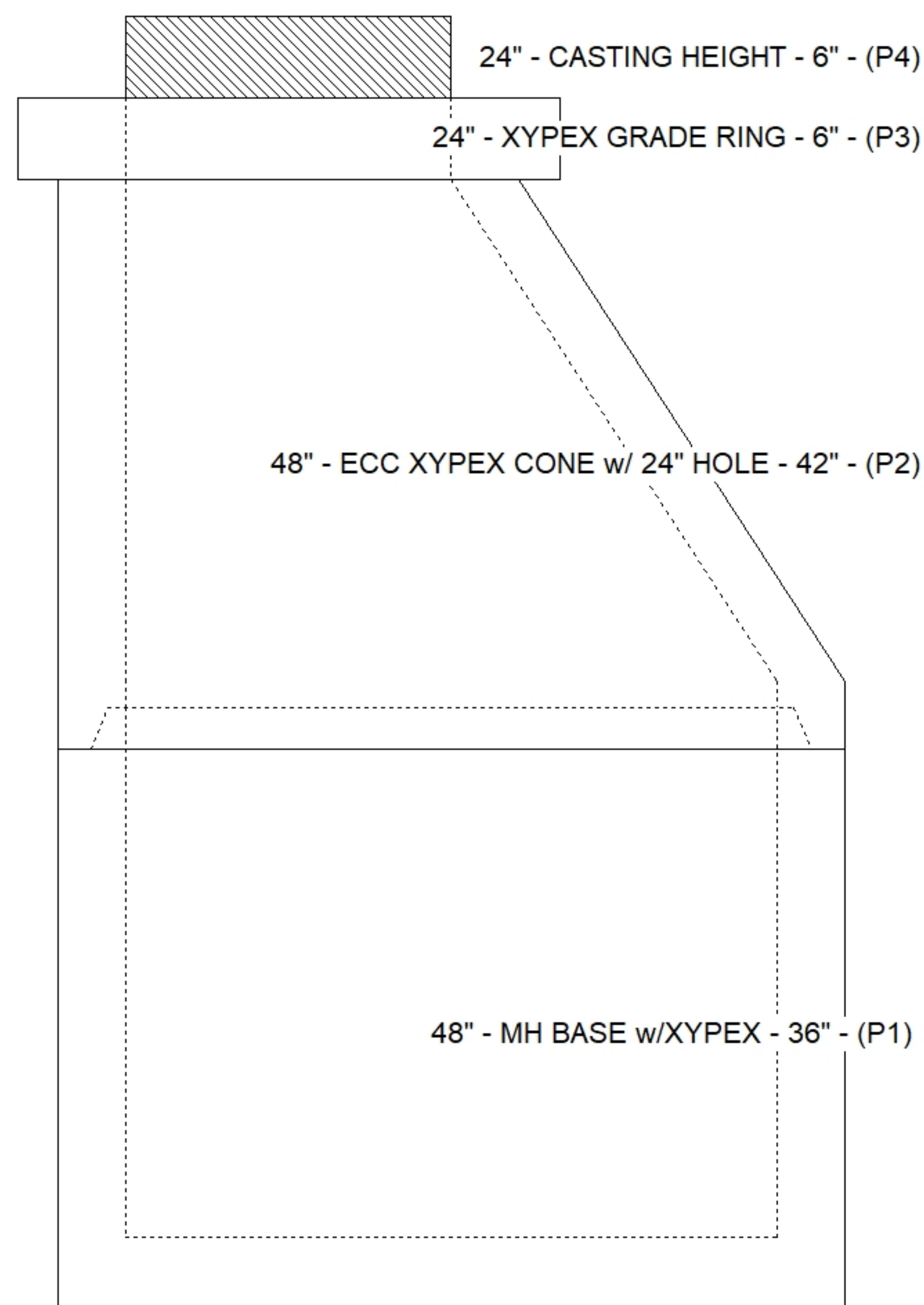
1. JBS-1155 PROVIDED BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).

- CONE (As .12)
- RISER (As .12)
- FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

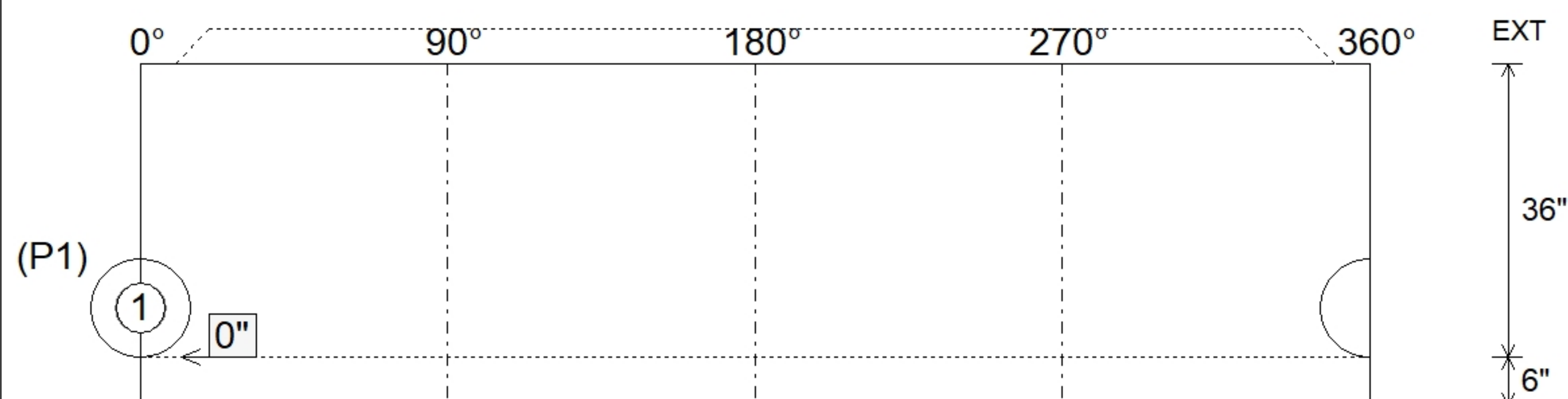
P4) 24" - CASTING HEIGHT - 6"	0 lb
P3) 24" - XYPEX GRADE RING - 6"	405 lb
P2) 48" - ECC XYPEX CONE w/ 24" HOLE - 42"	3116 lb
P1) 48" - MH BASE w/XYPEX - 36"	3797 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) JOINT WRAP - 0.065"x12"x50' CONSEAL CS212	0 lb
1) 48" - MH INVERT CHANNEL w/XYPEX - FULL HEIGHT	1440 lb
1) CASTING - JBS 1155 F/C SANITARY	250 lb
1) 48" - Conseal CS-102 1.00" (Double)	0 lb
2) 24" - Conseal CS-102 1.00" (Double)	0 lb
1) PSX - 12-06 NYLO	8 lb
7) MH Step ML-10-TDS-NCR - 10"	0 lb
Structure Total:	9016 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	641.1'							
Reducer								
Invert 1	633.78'	0°	6" PVC SDR35	6.25"	12"	PSX 12-06 NYLO	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Default - Interior Dimensions



SUBMITTAL
APPROVED BY: