

Contractor: Byard Construction, LLC

Plant: Beaver Dam



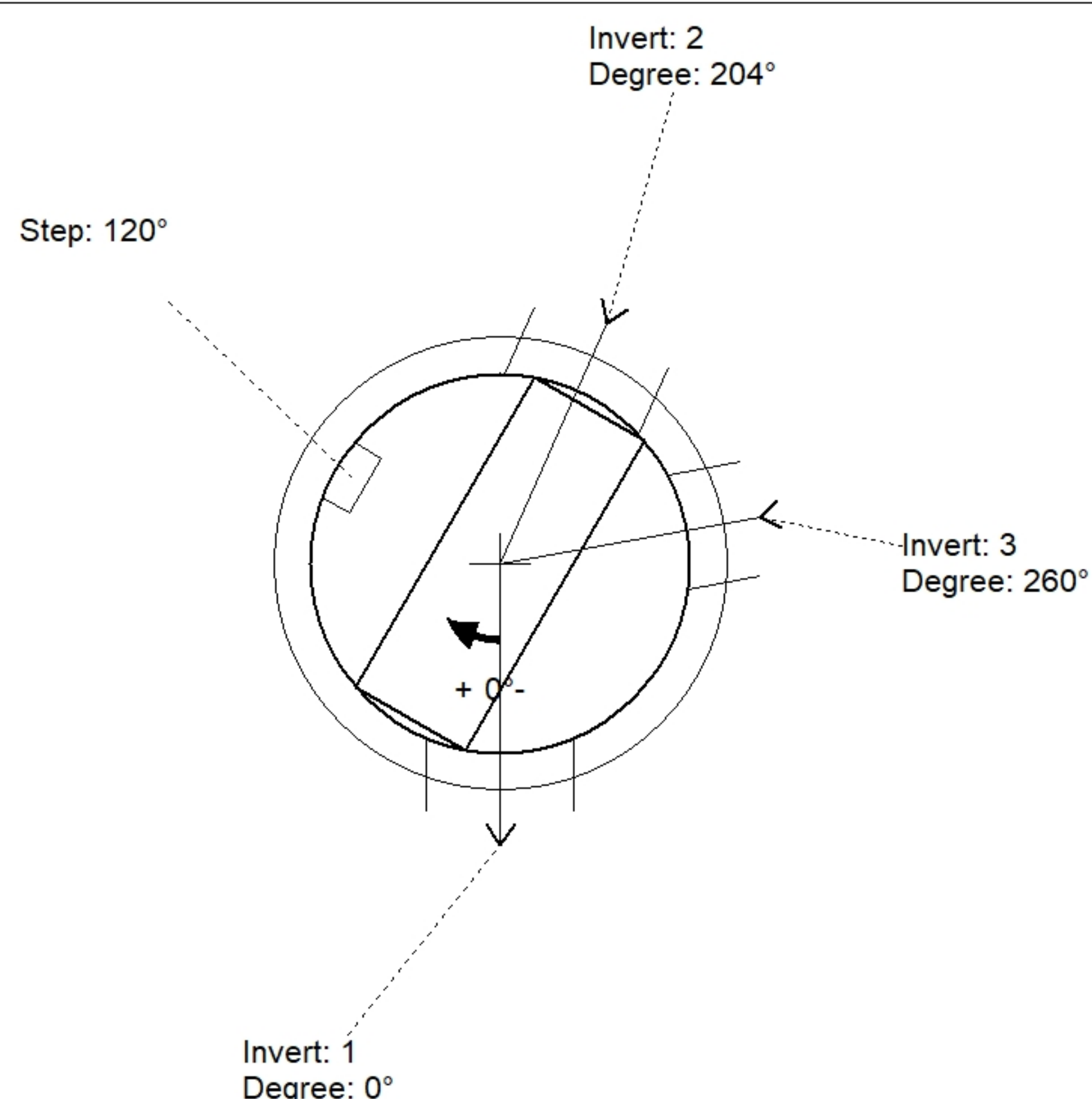
Slack: 0.3"

1. JBS 3080 DOUBLE VANE SET BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .18)
 - FLOOR (As .37) #5 BARS AT 10" C.C.E.W.

P3) 24" x 68" - CASTING HEIGHT - 6"
P2) 72" - MH FLAT TOP w/24"x68" Hole - 10"
P1) 72" - MH BASE Custom Ht - 34"
2) CASTING - JBS 3080-V SET (F/G/H)
1) 72" - Conseal CS-102 1.00"
2) Hole - 28
1) Hole - 22
3) MH Step ML-10-TDS-NCR - 10"

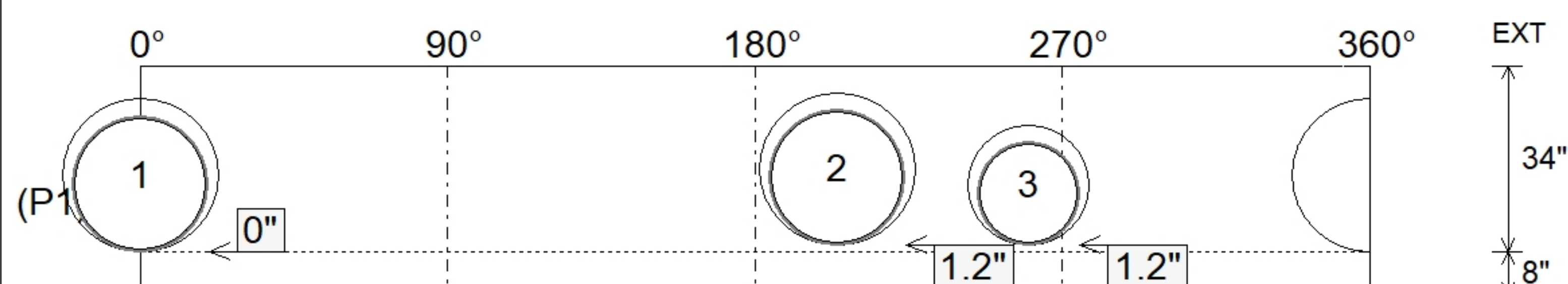
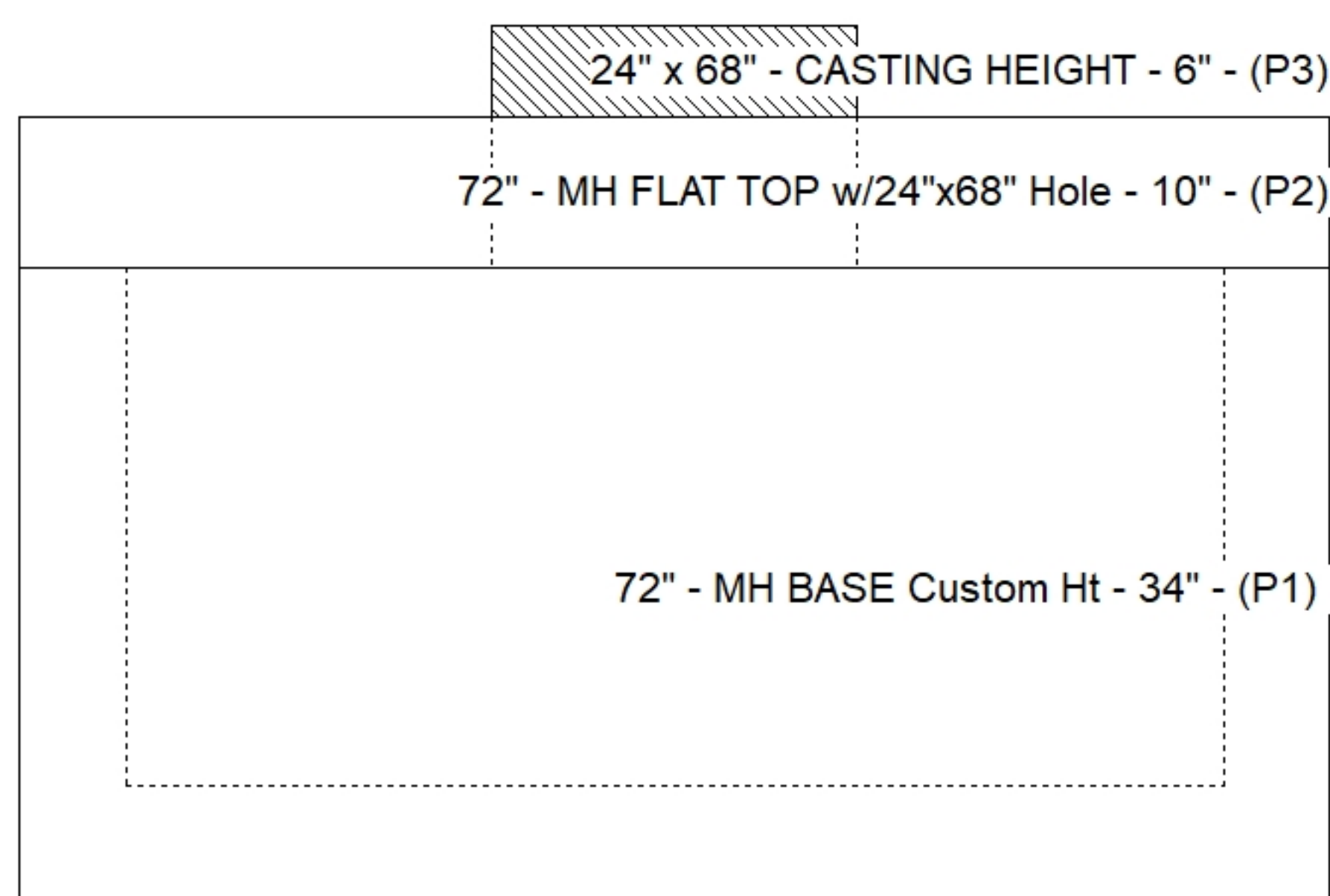
0 lb
3505 lb
7976 lb
1000 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 12481 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (_)	Ref
Rim	517.94'							
Reducer								
Invert 1	513.79'	0°	24" CMP	25"	28"	Hole 28	0"	P1
Invert 2	513.89'	204°	24" CMP	25"	28"	Hole 28	1.2"	P1
Invert 3	513.89'	260°	18" CMP	19"	22"	Hole 22	1.2"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: