

Contractor: Byard Construction, LLC

Plant: Beaver Dam



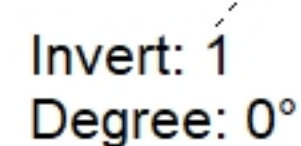
Slack: 0.5"

1. JBS 3080 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 .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

P3) 24" x 34" - CASTING HEIGHT - 6"
P2) 48" - MH FLAT TOP w/24"x34" Hole - 12"
P1) 48" - MH BASE Custom Ht - 30"
1) CASTING - JBS 3080-V SET (F/G/H)
1) 48" - Conseal CS-102 1.00"
1) 24" x 34" - Conseal CS-102 1.00"
1) Hole - 22
2) MH Step ML-10-TDS-NCR - 10"

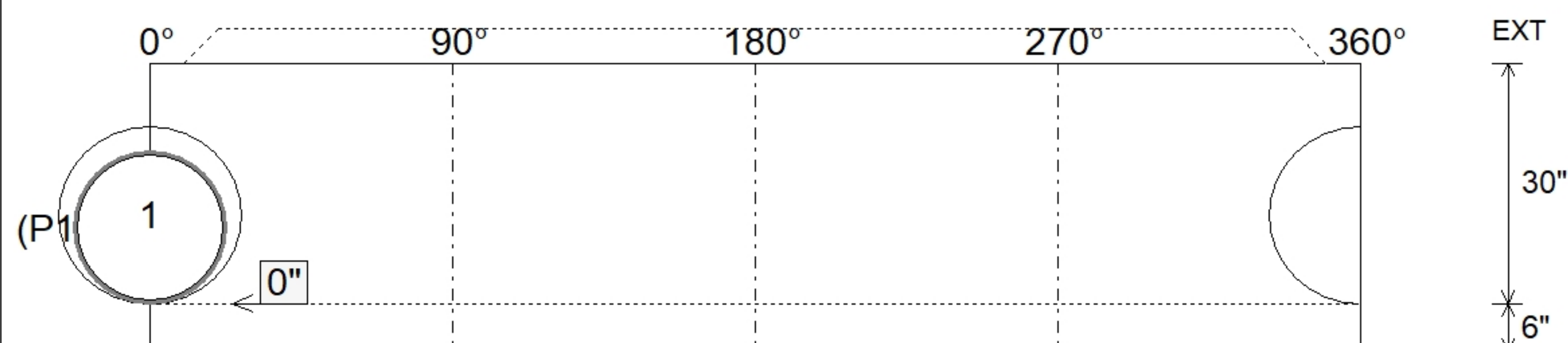
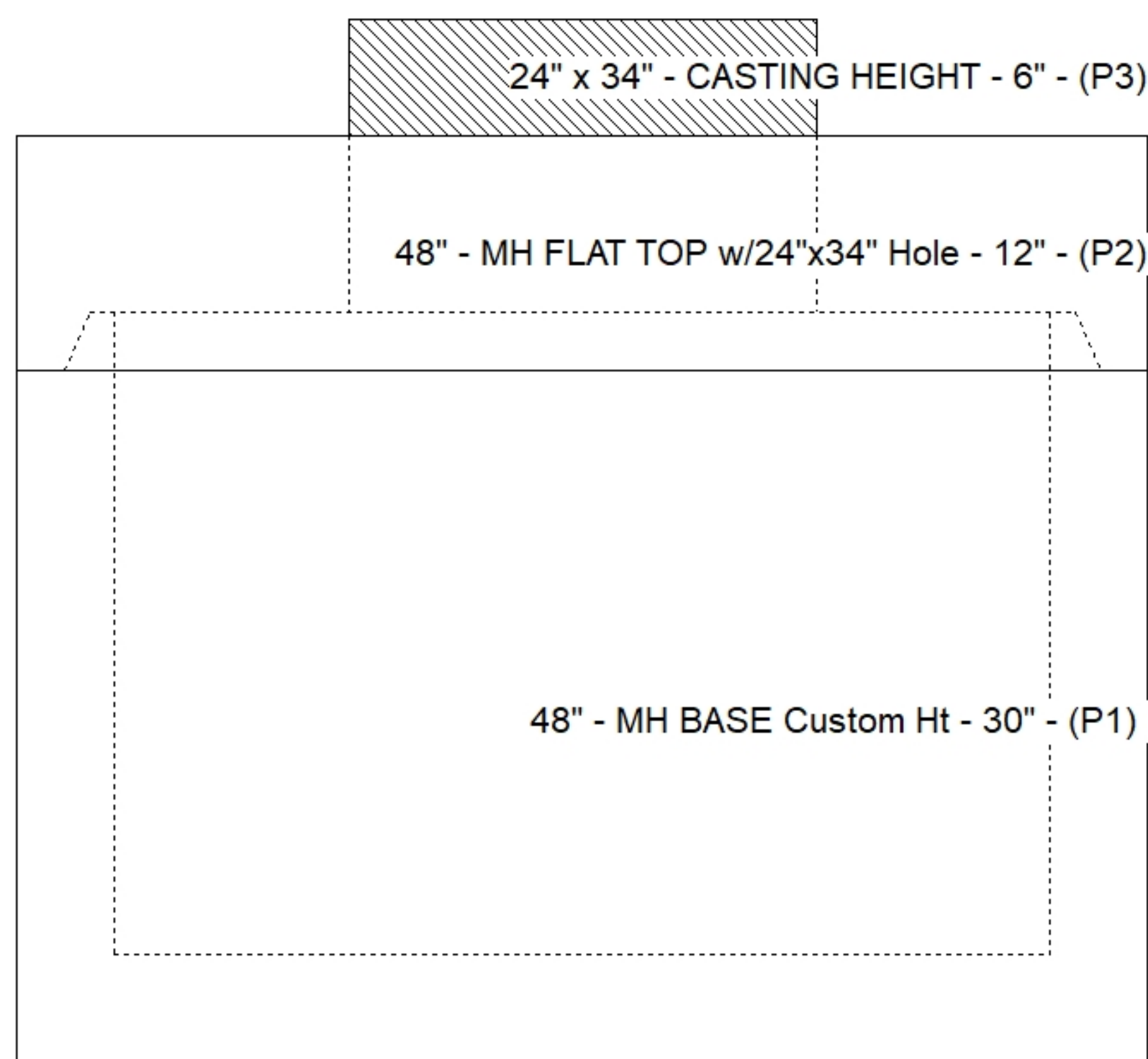
0 lb
1839 lb
3261 lb
500 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 5600 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	518.42'							
Reducer								
Invert 1	514.42'	0°	18" CMP	19"	22"	Hole 22	0"	P1
Invert 2								
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: