

Contractor: Byard Construction, LLC

Plant: Beaver Dam



Slack: 0.18"

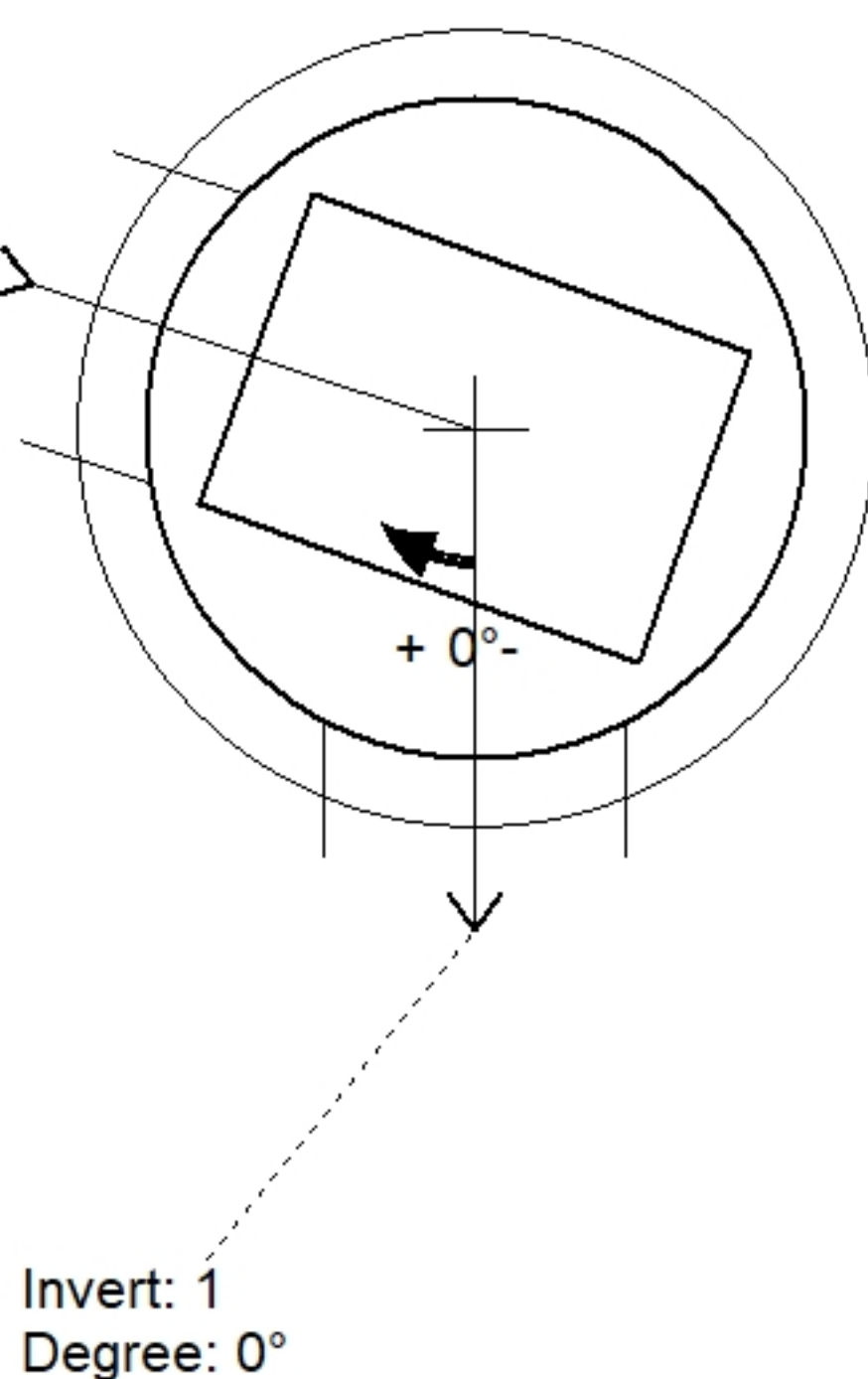
1. JBS 3080 VANE SET BY ICAST.
2. PER ASTM C478 SPECIFICATIONS.
3. CONCRETE = 4,000 PSI AT 28 DAYS.
4. REINFORCING PER ASTM A615 (GRADE 60).
 - TOP SLAB (As .62) #5 BARS AT 6" C.C.E.W..
 - RISER/WALLS (As .12)
 - FLOOR (As .31) #5 BARS AT 12" C.C.E.W.

P3) 24" x 34" - CASTING HEIGHT - 6"
P2) 48" - MH FLAT TOP w/24"x34" Hole - 7"
P1) 48" - MH BASE Custom Ht - 31"
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"
2) Hole - 22

0 lb
1073 lb
3167 lb
500 lb
0 lb
0 lb
0 lb

Structure Total: 4739 lb

Invert: 2
Degree: 108°



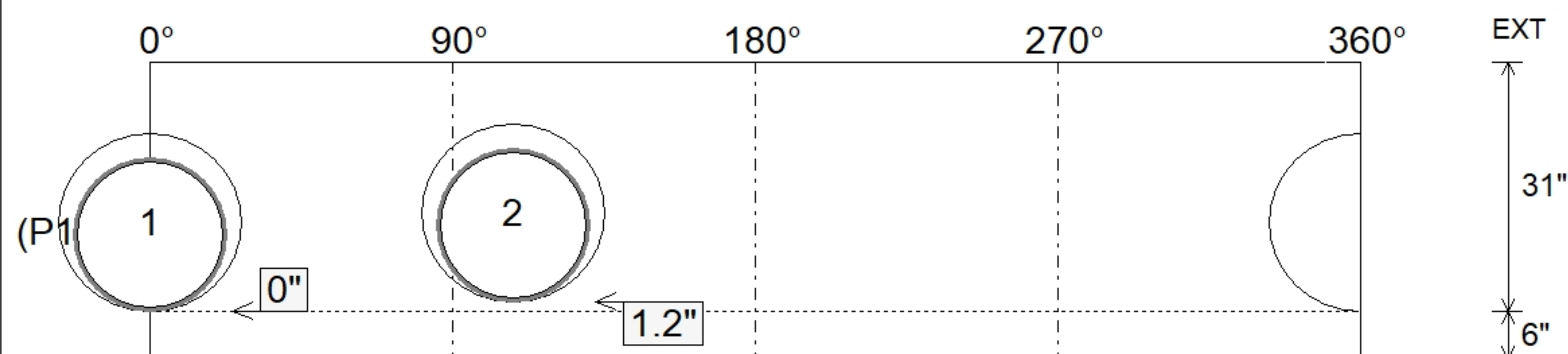
Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (␣)	Ref
Rim	522.96'							
Reducer								
Invert 1	519.32'	0°	18" CMP	19"	22"	Hole 22	0"	P1
Invert 2	519.42'	108°	18" CMP	19"	22"	Hole 22	1.2"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

24" x 34" - CASTING HEIGHT - 6" - (P3)

48" - MH FLAT TOP w/24"x34" Hole - 7" - (P2)

48" - MH BASE Custom Ht - 31" - (P1)

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: