

Contractor: Core & Main LP

Plant: Beaver Dam, KY



Slack: 2.43"

1. PER ASTM C-478 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60)
 - BASE: PER ASTM A615
4. NO INVERT CHANNEL
5. STEPS AT 270 DEGREES
6. 6.5" CASTING SUPPLIED BY OTHERS

P3) 24" x 34" - CASTING HEIGHT - 6.5"
P2) 60" - MH FLAT TOP w/24"x34" Hole - 13"
P1) 60" - MH BASE - 60"
1) 60" - Conseal CS-102 1.00"
1) 24" x 34" - Conseal CS-102 1.00"
2) Hole - 44
5) MH Step ML-10-TDS-NCR - 10"

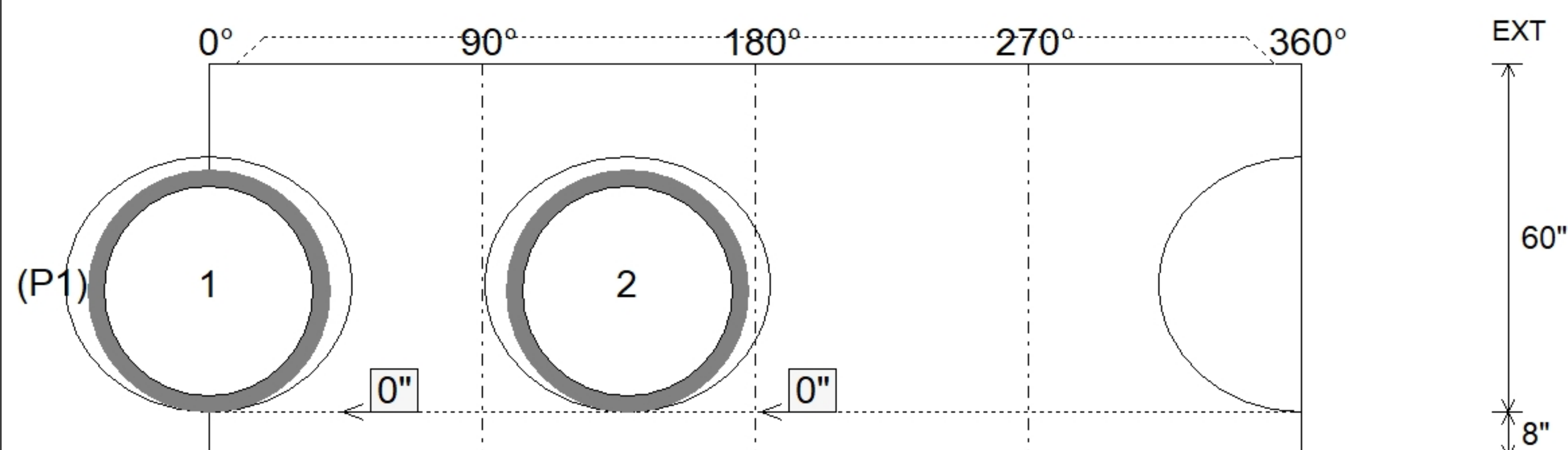
0 lb
2279 lb
7314 lb
0 lb
0 lb
0 lb
0 lb

Structure Total: 9592 lb

Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	513.8'							
Reducer								
Invert 1	507.21'	0°	36" HDPE	41.7"	44"	Hole 44	0"	P1
Invert 2	507.21'	138°	36" HDPE	41.7"	44"	Hole 44	0"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

60" - MH BASE - 60" - (P1)

Default - Interior Dimensions



SUBMITTAL
APPROVED BY: