

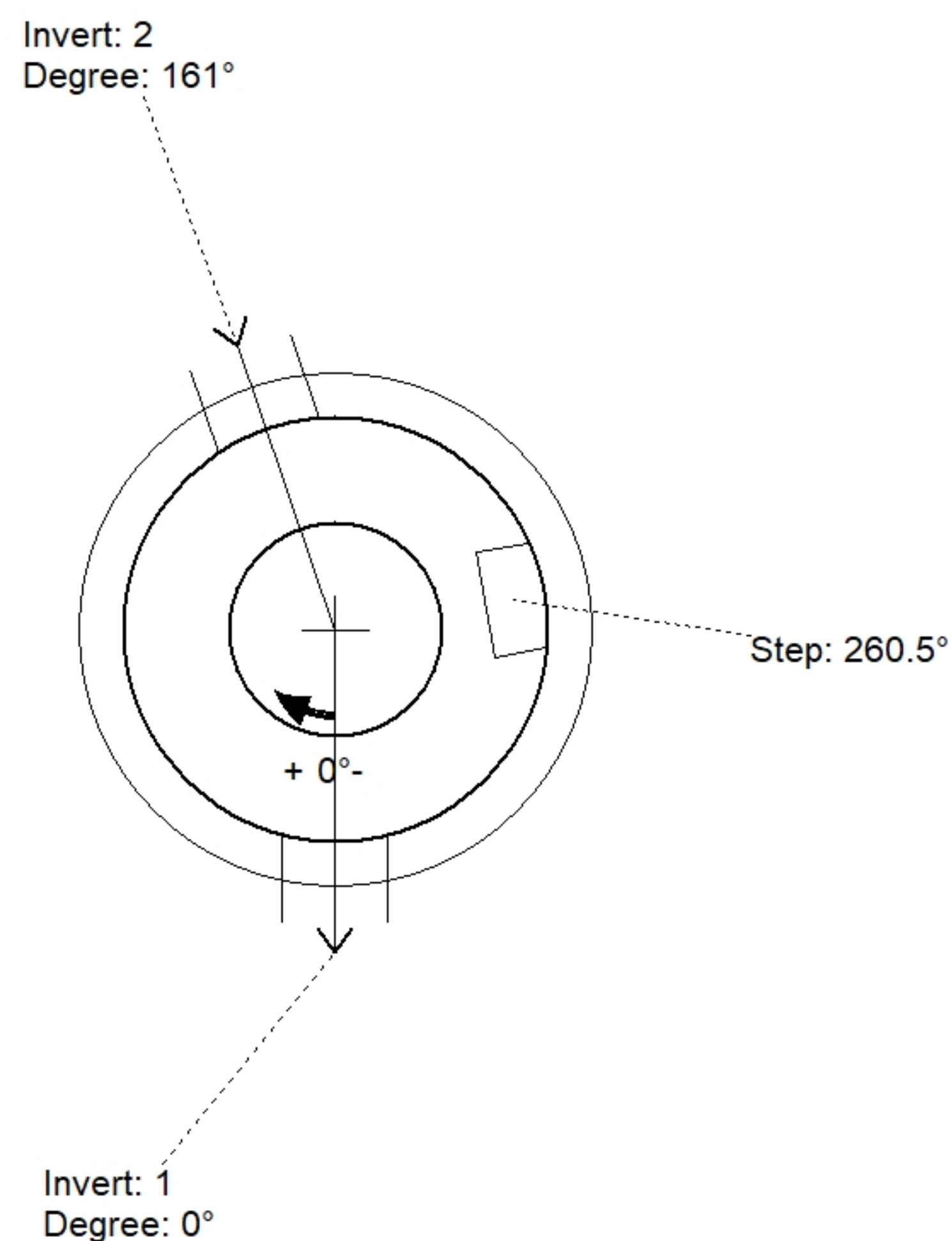
Contractor: Harakas

Plant: Beaver Dam



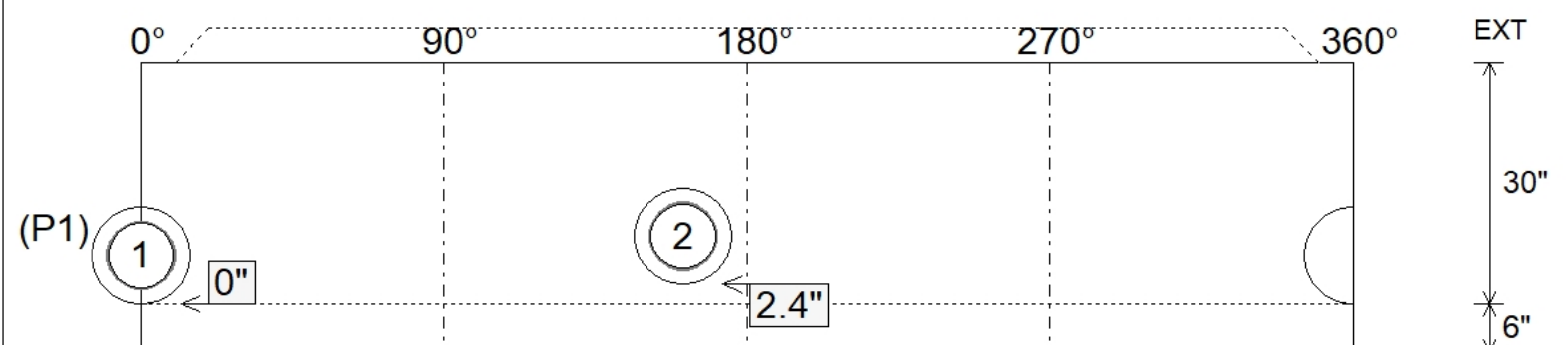
Slack: 0.44"

Structure Total: 8964 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up ()	Ref
Rim	497'							
Reducer								
Invert 1	489.13'	0°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2	489.33'	161°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	2.4"	P1
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

The diagram illustrates a four-tiered manhole structure. The top tier is a rectangular block with a width of 24 inches and a height of 6 inches, labeled "24" - CASTING HEIGHT - 6" - (P4)". Below this is a conical section with a height of 36 inches, labeled "48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red - 36" - (P3)". The next tier is a rectangular riser with a height of 24 inches, labeled "48" - MH RISER w/ConBlock-CDA Red - 24" - (P2)". The bottom tier is a rectangular base with a height of 30 inches, labeled "48" - MH BASE w/ConBlock-CDA Red - 30" - (P1)". The structure is shown in a perspective view with dashed lines indicating the internal structure and the 24-inch hole in the cone.



SUBMITTAL
APPROVED BY: