

Contractor: Harakas

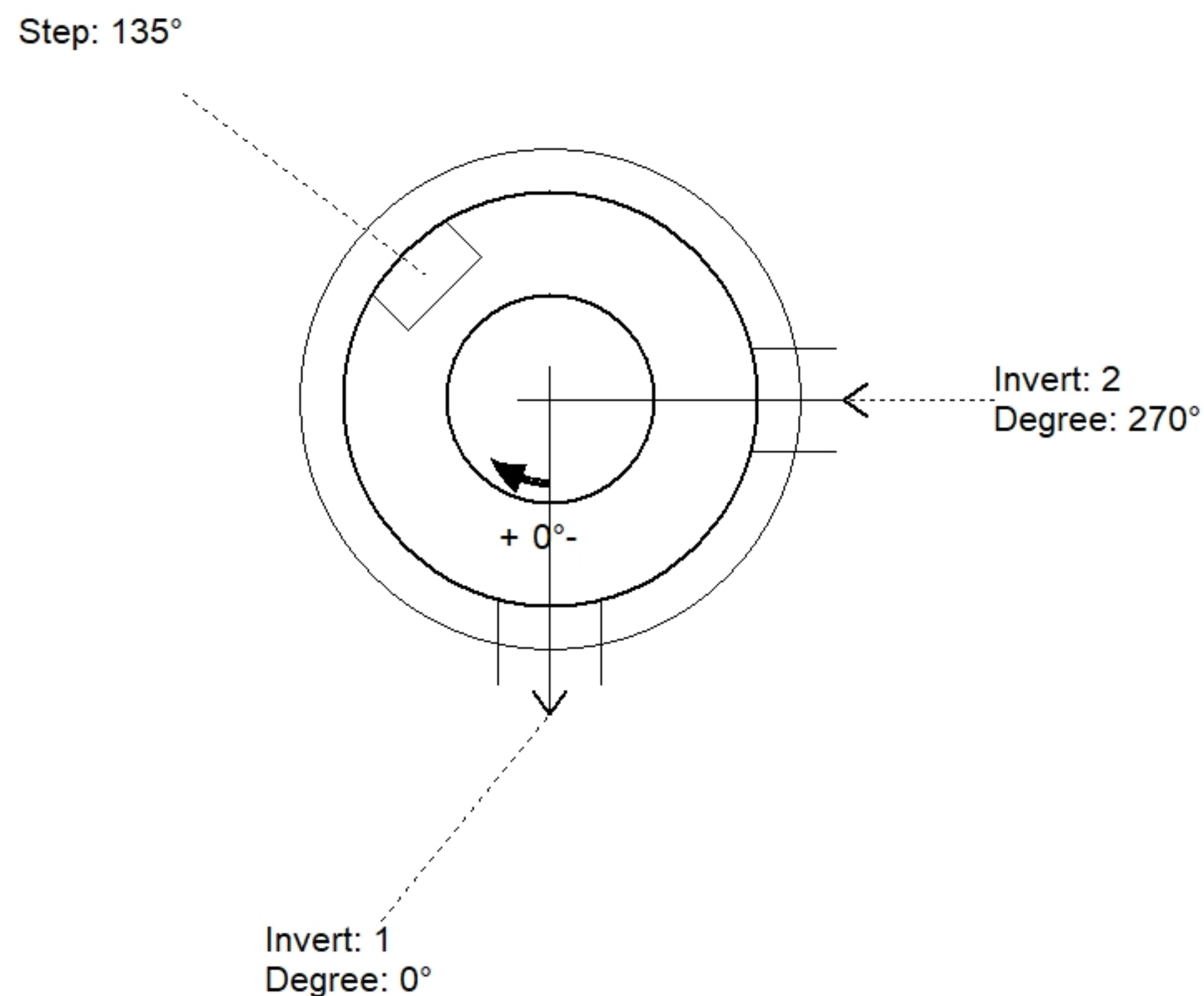
Plant: Beaver Dam



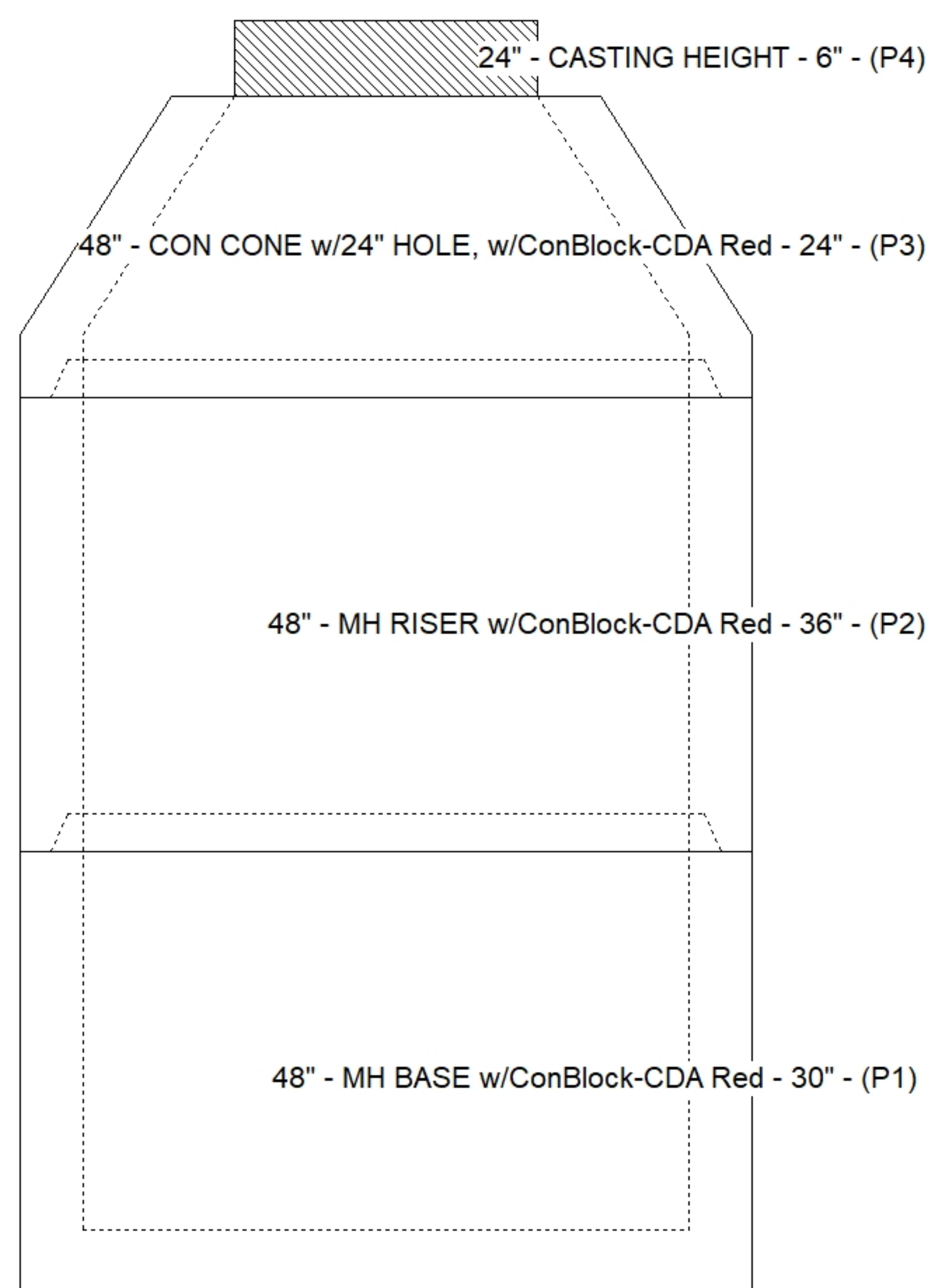
Slack: 2.36"

P4) 24" - CASTING HEIGHT - 6"	0 lb
P3) 48" - CON CONE w/24" HOLE, w/ConBlock-CDA Red - 24"	1297 lb
P2) 48" - MH RISER w/ConBlock-CDA Red - 36"	2515 lb
P1) 48" - MH BASE w/ConBlock-CDA Red - 30"	3330 lb
1) JOINT WRAP - 0.065"x6"x50' CONSEAL CS212	0 lb
1) JOINT WRAP PRIMER - CONSEAL CS-75 (1 gal.)	0 lb
1) 48" - MH INVERT CHANNEL w/ConBlock-CDA Red - FULL HEIGHT	1440 lb
1) CASTING - JBS 1155 F/C SANITARY	250 lb
2) 48" - Conseal CS-102 1.00" (Double)	0 lb
1) 24" - Conseal CS-102 1.00" (Double)	0 lb
2) PSX - 12-08 NYLO	16 lb
7) MH Step ML-10-TDS-NCR - 10"	0 lb

Structure Total:	8848 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (↓)	Ref
Rim	484.6'							
Reducer								
Invert 1	476.57'	0°	8" PVC SDR26	8.5"	12"	PSX 12-08 NYLO	0"	P1
Invert 2	476.77'	270°	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								



SUBMITTAL
APPROVED BY: