

Contractor: Scotty's Contracting & Stone, LLC

Plant: Beaver Dam



Slack: 0.02"

Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌵)	Ref
Rim	542.93'							
Reducer	537.553'							
Invert 1	533.47'	270°	36" HDPE	41.7"	44"	Hole 44	-2.85"	P1
Invert 2	533.47'	90°	36" HDPE	41.7"	44"	Hole 44	-2.85"	P1
Invert 3	534.97'	135°	18" RCP B WALL	23"	26"	Hole 26	15.5"	P1
Invert 4	539.25'	270°	4" HDPE (perf pipe)	4.8"	6"	Hole 6	9.96"	P3
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Figure 1 shows a four-view orthographic projection of a mechanical part. The views are labeled Front, Right, Back, and Left. The part has a central circular feature (2) and a smaller circular feature (3). Dimensions are provided: 24 inches for the total height, 8 inches for the top and bottom flange thicknesses, 49 inches for the main body height, 15.5 inches for the radius of the main body, and 2.85 inches for the radius of the smaller feature (3). A dimension of 9.96 inches is also shown for the top flange.

SUBMITTAL
APPROVED BY: