

Floor (Bot): 618.15'
Overall Height: 25.333'
Slack: 0.2"

0 lb
202 lb
16678 lb
18234 lb
35438 lb
36468 lb
25064 lb
0 lb
0 lb
0 lb
340 lb
0 lb
0 lb
0 lb

Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (⌋)	Ref
Rim	643.5'							
Reducer								
Invert 1	632.65'	0°	18" HDPE	21.2"	24"	Hole 24	33"	P3
Invert 2	632.65'	0°	18" HDPE	21.2"	24"	Hole 24	33"	P3
Invert 3								
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								

Figure 1: Schematic diagram of the experimental setup. The diagram shows a 3x4 grid of panels. The top row is labeled (P3), the middle row (P2), and the bottom row (P1). The columns are labeled 0°, 90°, 180°, and 270°. The rightmost column is labeled 360°. The top row (P3) contains two circular targets labeled 1 and 2, each with a 33" label and an arrow pointing to it. The middle row (P2) and bottom row (P1) are empty. The right side of the diagram shows a vertical scale with labels EXT, 96", 96", 24", and 12".

SUBMITTAL
APPROVED BY: