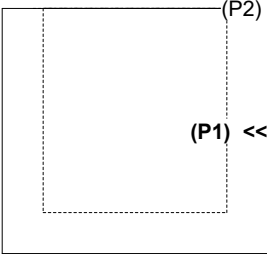
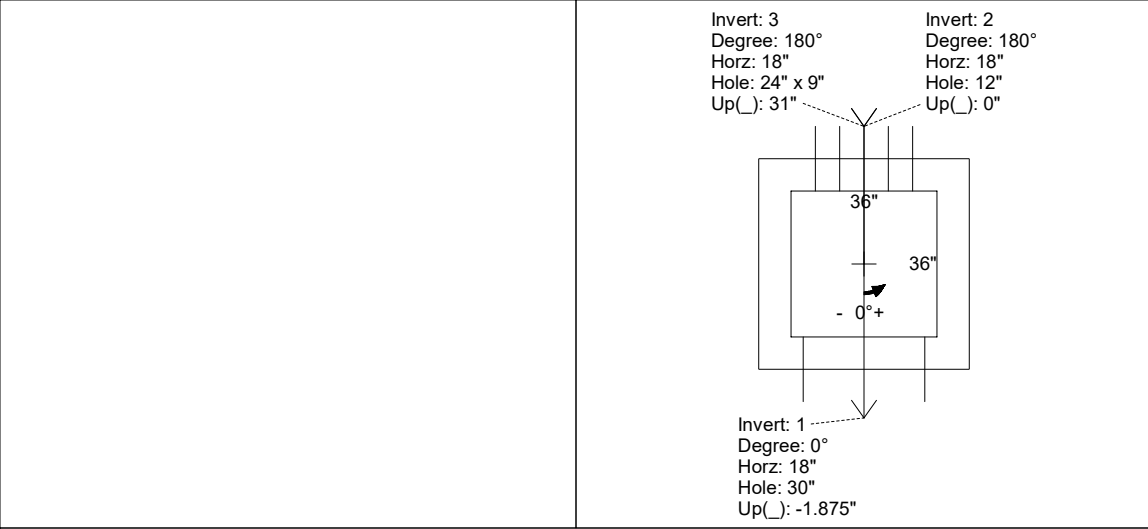
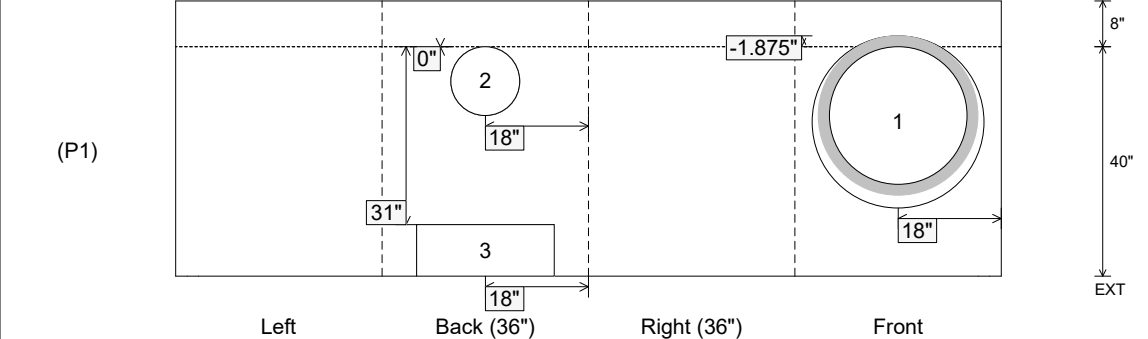


Job Name: 26-1689 - YMCA Stanton ELC & Multipurpose Job Location: Stanton, TN Contractor: Tyrone Construction					Plant: 100 5/26/2026 2:29:47 PM		Tech: Jared - A PC: T. Lewis				
Structure ID: QL1 ST-OCS											
P1 BX3636-08BAVF BOX BASE 8inW, 8inF, Variable Ht F/n											
P2) 36" x 36" - CASTING HEIGHT - 0" P1) 36" x 36" - BOX BASE 8inW, 8inF, Variable Ht F/n - 40" 1) CASTING - TRASHRACKS LFS-3636-P SQ. Flush Mount Grate 1) 36" x 36" - Conseal CS-102 1.00" 1) Hole - 30 1) Orifice - 12" 1) Weir n/n - 24"x9"					0 lb 5849 lb 195 lb 0 lb 0 lb 0 lb 0 lb ----- 0 lb Structure Total: 6044 lb		<u>Structure Notes:</u> 1. PER ASTM C-913 SPECIFICATIONS 2. CONCRETE: 4,500 PSI AT 28 DAYS 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP) 4. NO STORM INVERT 5. NO STEPS 6. TRASHRACKS LFS-3636-P SQUARE FLUSH MOUNT GRATE SUPPLIED BY ICAST				
Rim: 348.9' Rim to Invert: 3.4' Slack: 0.798" Sump: 0" Step Position:											
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	345.5'	0°	26"	24" HDPE	27.8"	Hole 30	30"	30"	-1.875"	0"	
Invert 2	345.5'	180°	26"	12" Orifice	12"	Orifice 12"	12"	12"	0"	0"	
Invert 3	348.1'	180°	26"	24" x 9" Weir	24" x 9"	Weir 24"x9"	24" x 9"	24"	31"	0"	
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											
RIGHT-SIDE UP VIEW (int. dimensions) UPSIDE-DOWN VIEW (int. dimensions)											
											
INSIDE WALL DIMENSIONS											
											
Coating (Int): Coating (Ext):			Seam Up: Flat Seam Dn: n/a		Wall Thickness: 8" Floor Height: 8"		Height (Int): 40" Height (Ext): 48"		Weight (Net): 5849 lb Volume (Net): 1.49cu.yd		