

Job Name: 25-2284C Parks at Cane Ridge Ph.2B					Plant: Beaver Dam		Tech: S. Felletter				
Job Location: Antioch, TN					7/21/2026 8:41:52 AM		PC: A. Chambers				
Contractor: Josh King Excavating											
Structure ID: E4.2											
P1		BX28640606-VH			BOX RISER 6inW, Variable Ht F/F						
P1) 28" x 64" - BOX RISER 6inW, Variable Ht F/F - 48"						5020 lb		Structure Notes: . 1. PER ASTM C913 SPECIFICATIONS. 2. CONCRETE = 4,000 PSI AT 28 DAYS. 3. JBS 3108 LINTEL BAR BY ICAST. . REINFORCING PER ASTM A615 (GRADE 60). - WALLS (As .12) #5 BARS AT 12" C.C.E.W.			
1) CASTING - JBS 3108 LINTLE BAR						100 lb					
2) LINTEL BAR SLOT n/n - 7"x1"						0 lb					
Structure Total:						5120 lb					
Rim: 4'		Rim to Invert: 0.083'		Slack: 0"		Sump: 0"		Step Position:			
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset	
Invert 1	3.917'	90°	38"	7" x 1" LINTEL BAR SLOT	7" x 1"	LINTEL BAR SLOT 7"x1"	7" x 1"	7"	47"	0"	
Invert 2	3.917'	270°	38"	7" x 1" LINTEL BAR SLOT	7" x 1"	LINTEL BAR SLOT 7"x1"	7" x 1"	7"	47"	0"	
Invert 3											
Invert 4											
Invert 5											
Invert 6											
Invert 7											
Invert 8											
RIGHT-SIDE UP VIEW (int. dimensions)											
(P1) << Invert: 1 Degree: 90° Horz: 32" Hole: 7" x 1" Up(): 47" 28" 64" + 0° Invert: 2 Degree: 270° Horz: 32" Hole: 7" x 1" Up(): 47"											
INSIDE WALL DIMENSIONS											
(P1) Front 32" (64") 47" Back (28") 32" (64") 47" EXT 48"											
Coating (Int):				Seam Up: Flat		Wall Thickness: 6"		Height (Int): 48"		Weight (Net): 5020 lb	
Coating (Ext):				Seam Dn: Flat		Floor Height: 0"		Height (Ext): 48"		Volume (Net): 1.28cu.yd	