

Job Name: 25-2284C Parks at Cane Ridge Ph.2B

Job Location: Antioch, TN

Contractor: Josh King Excavating

Plant: Beaver Dam

7/21/2026 8:42:05 AM

Tech: S. Felletter

PC: A. Chambers



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"

1) CASTING - JBS 3108 LINTLE BAR

2) LINTEL BAR SLOT n/n - 7"x1"

5020 lb

100 lb

0 lb

Structure Total: 5120 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.

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)

