

Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018) Job Location: Hopkinsville, KY Contractor: Scotty's Contracting & Stone, LLC		Plant: Beaver Dam 6/26/2026 7:35:41 AM	Tech: J. Horsley PC: C. Goff							
Structure ID: 204										
P1 BX2448-08BAVF		BOX BASE 8inW, 8inF, Variable Ht F/n								
P3) 15" x 27" - P.I.P. - BY OTHERS - 8" P2) 24" x 48" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8" P1) 24" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 17" 1) CASTING - HOE KY-230-G F/G (GRADE) 1) SECONDARY POUR 1) 24" x 48" - Conseal CS-102 1.00" 1) DOGHOUSE INVRTD - 20"x18.25" 2) Hole - 4		0 lb 1447 lb 3369 lb 237 lb 0 lb 0 lb 0 lb 0 lb ----- 5052 lb Structure Total:	Structure Notes: ** KYTC STATE PROJECT ** STATION: 410+35 LT 1. PER KYTC DBI TYPE 13G / ASTM C-913 SPECS 2. CONCRETE: 4,000 PSI AT 28 DAYS 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP) 4. HOE KY-230G FRAME & GRATE SUPPLIED BY ICAST - POURED IN PLACE BY OTHERS 5. WET STICK 12" X 12" #5 L-BARS @ 12" C.C. E.W. (GRADE 60) OUT OF FLOOR FOR WALL POUR TIE-IN (SEE L-BAR DETAIL) 6. LIFTERS INSTALLED IN FLOOR							
FIRST POUR (FLOOR): 1,719 LBS SECOND POUR (WALLS): 1,650 LBS										
Rim: 565.12'		Rim to Invert: 2.75'	Slack: 0"	Sump: 0"	Step Position:					
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	562.37'	320°	40.25"	15" HDPE	17.6"	DOGHOUSE INVRTD 20"x18.25"	20" x 18.25"	31.114"	-1.25"	-10"
Invert 2	563'	90°	32"	4" WEEP HOLE	4"	Hole 4	4"	4"	7.5"	0"
Invert 3	563'	180°	28"	4" WEEP HOLE	4"	Hole 4	4"	4"	7.5"	8"
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): 17" Height (Ext): 25"	Weight (Net): 3369 lb Volume (Net): 0.86cu.yd
----------------------------------	-------------------------------	--	--	--

Job Name: 24-4208 - KYTC Christian Co. Call 100 (ID 241018) Job Location: Hopkinsville, KY Contractor: Scotty's Contracting & Stone, LLC		Plant: Beaver Dam 6/26/2026 7:35:41 AM	Tech: J. Horsley PC: C. Goff							
Structure ID: 204										
P1 BX2448-08BAVF		BOX BASE 8inW, 8inF, Variable Ht F/n								
P3) 15" x 27" - P.I.P. - BY OTHERS - 8" P2) 24" x 48" - CB FLAT TOP 8"W w/15"x27" HOLE F/F - 8" P1) 24" x 48" - BOX BASE 8inW, 8inF, Variable Ht F/n - 17" 1) CASTING - HOE KY-230-G F/G (GRADE) 1) SECONDARY POUR 1) 24" x 48" - Conseal CS-102 1.00" 1) DOGHOUSE INVRTD - 20"x18.25" 2) Hole - 4		0 lb 1447 lb 3369 lb 237 lb 0 lb 0 lb 0 lb 0 lb Structure Total: 5052 lb	Structure Notes: ** KYTC STATE PROJECT ** STATION: 410+35 LT 1. PER KYTC DBI TYPE 13G / ASTM C-913 SPECS 2. CONCRETE: 4,000 PSI AT 28 DAYS 3. REINFORCEMENT: #5 BAR @ 12" C.C. E.W. (GRADE 60) - 2" MIN. REBAR CLEARANCE (TYP) 4. HOE KY-230G FRAME & GRATE SUPPLIED BY ICAST - POURED IN PLACE BY OTHERS							
FIRST POUR (FLOOR): 1,719 LBS SECOND POUR (WALLS): 1,650 LBS										
Rim: 565.12'		Rim to Invert: 2.75'	Slack: 0"	Sump: 0"	Step Position:					
Position	Elev	Angle	Ext. (cw)	Pipe	Pipe OD	Connector	Hole	Horz Size	Up ()	Offset
Invert 1	562.37'	320°	40.25"	15" HDPE	17.6"	DOGHOUSE INVRTD 20"x18.25"	20" x 18.25"	31.114"	-1.25"	-10"
Invert 2	563'	90°	32"	4" WEEP HOLE	4"	Hole 4	4"	4"	7.5"	0"
Invert 3	563'	180°	28"	4" WEEP HOLE	4"	Hole 4	4"	4"	7.5"	8"
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): 17" Height (Ext): 25"	Weight (Net): 3369 lb Volume (Net): 0.86cu.yd
----------------------------------	-------------------------------	--	--	--