

Job Name: 26-2074 - Christian Co. Ball Field Line K
Job Location: Hopkinsville, KY
Contractor: Herring Construction, Inc.

PC: E. Bradley
 TECH: J. Horsley
 Plant: 100



Structure ID: **KST3 JBB**

Spec: Storm
 Type: BX 8inW, 8inF
 Size: 24" x 24"

Rim: 543.5'
 Invert: 538.7'
 Rim to Invert: 4.8'

Sump: 1.6"
 Floor (Top): 538.567'
 Floor Height: 8"

Floor (Bot): 537.9'
 Overall Height: 5.583'
 Slack: 0.2"

Structure Notes:

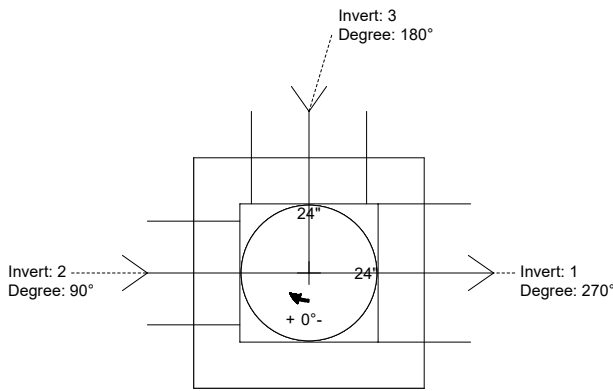
1. PER KYTC JB TY B / ASTM C-913 SPECIFICATIONS
2. CONCRETE: 4,000 PSI AT 28 DAYS
3. REINFORCEMENT:
 - FLAT LID: #5 BAR @ 6" C.C. E.W. (GRADE 60)
 - BASE: #5 BAR @ 12" C.C. E.W. (GRADE 60)
4. NO STORM INVERT
5. NO STEPS
6. HOE KY-206 FRAME & COVER "STORM" SUPPLIED BY ICAST -
 FRAME TO BE CAST INTO FLAT LID FLANGE SIDE UP

STRUCTURE SUMMARY:

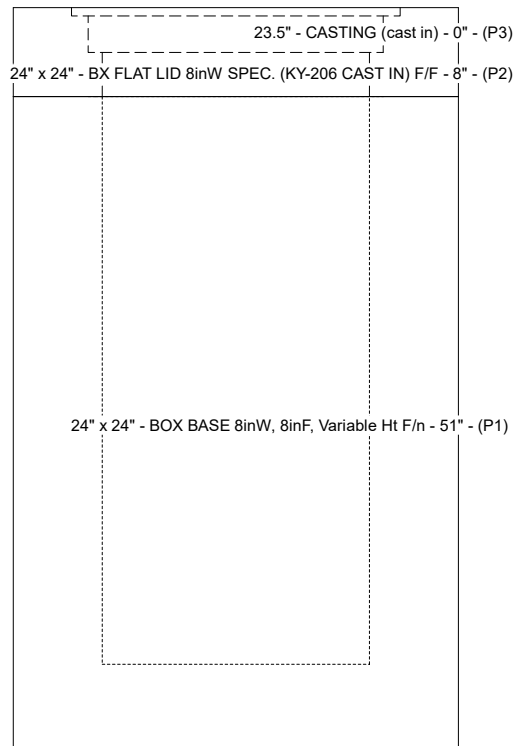
- P3) 23.5" - CASTING (cast in) - 0"
 P2) 24" x 24" - BX FLAT LID 8inW SPEC. (KY-206 CAST IN) F/F - 8"
 P1) 24" x 24" - BOX BASE 8inW, 8inF, Variable Ht F/n - 51"
 1) This Structure Includes a Cast-in Item - HOE KY-206 Frame (Supplied by iCast)
 1) CASTING - HOE KY-206 F/C (KY TY1)
 1) 24" x 24" - Conseal CS-102 1.00"
 1) Hole - 24
 1) Hole - 18
 1) Hole - 20

0 lb
 925 lb
 4847 lb
 0 lb
 206 lb
 0 lb
 0 lb
 0 lb
 0 lb

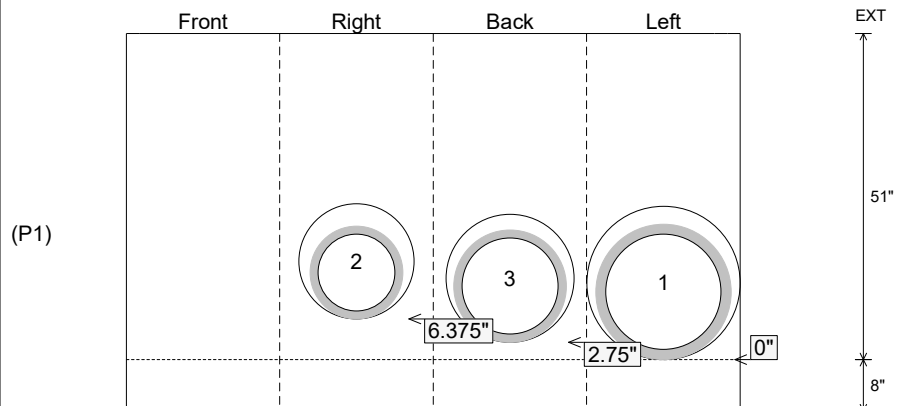
Structure Total: 5978 lb



Position	Elev	Angle	Pipe	Pipe OD	Hole	Connector	Up (")	Ref
Rim	543.5'							
Reducer								
Invert 1	538.7'	270°	18" HDPE	21.2"	24"	Hole 24	0"	P1
Invert 2	539.2'	90°	12" HDPE	14.5"	18"	Hole 18	6.375"	P1
Invert 3	538.9'	180°	15" HDPE	17.6"	20"	Hole 20	2.75"	P1
Invert 4								
Invert 5								
Invert 6								
Invert 7								
Invert 8								



Cast (Int. Dim.) - Interior Dimensions

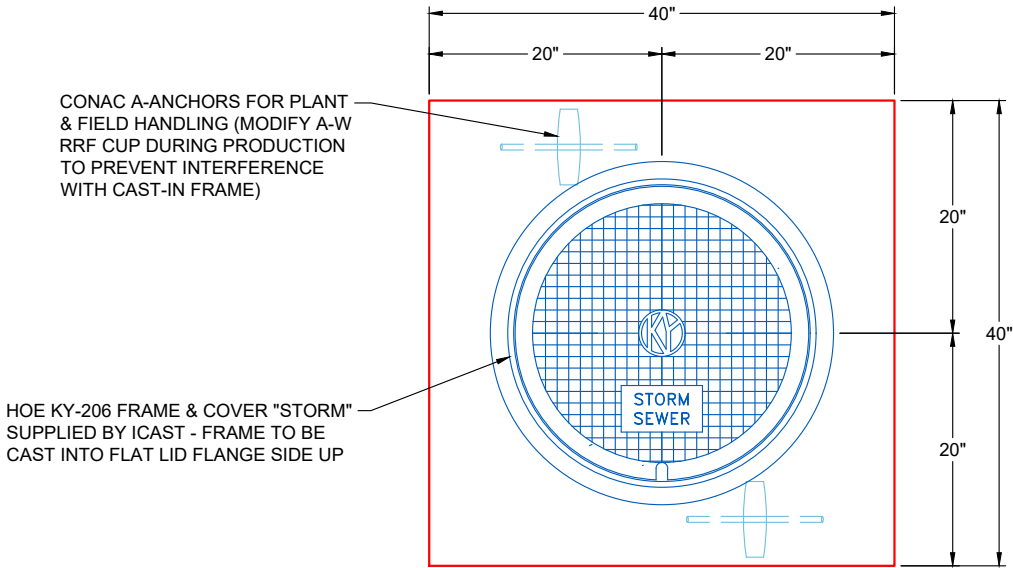


Submittal Drawing
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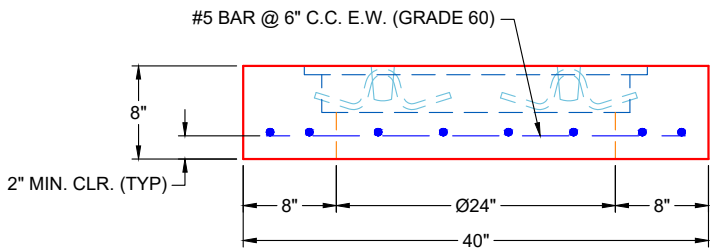
SUBMITTAL
 APPROVED BY:

GENERAL NOTES:

- 1. MANUFACTURE TO ASTM C-913 (LATEST REVISION)
- 2. CONCRETE: 5,000 PSI AT 28 DAYS
- 3. REINFORCING: #5 BAR @ 6" C.C. E.W. (GRADE 60)
- 4. WEIGHT: 925 LBS
- 5. HOE KY-206 FRAME & COVER "STORM" SUPPLIED BY ICAST - FRAME TO BE CAST INTO FLAT LID FLANGE SIDE UP



PLAN VIEW



FRONT VIEW

REVISIONS	
REV. <u>0</u> DATE:	NO REVISIONS TO DATE



SUBMITTAL DRAWING: 40" X 40" X 8" FLAT LID SPECIAL		
CUSTOMER: HERRING CONSTRUCTION, INC.		
PROJECT: CHRISTIAN CO. BALL FIELD LINE K		
STRUCTURE: KST3 JBB		
SALES ORDER NO: 26-2074		
CHECKED BY: B. SMITH	DRAWN BY: J. HORSLEY	
DATE: 05/07/26	SCALE: NTS	PG. 1 OF 1