

Job Name: 24-1643B - KYTC McCracken Co. Call 200 (ID 241301)  
Job Location: Paducah, KY  
Contractor: Jim Smith Contracting Co, LLC

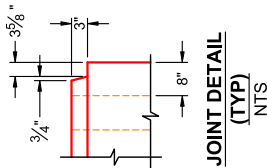
PC: C. Goff  
TECH: J. Horsley  
Plant: 100



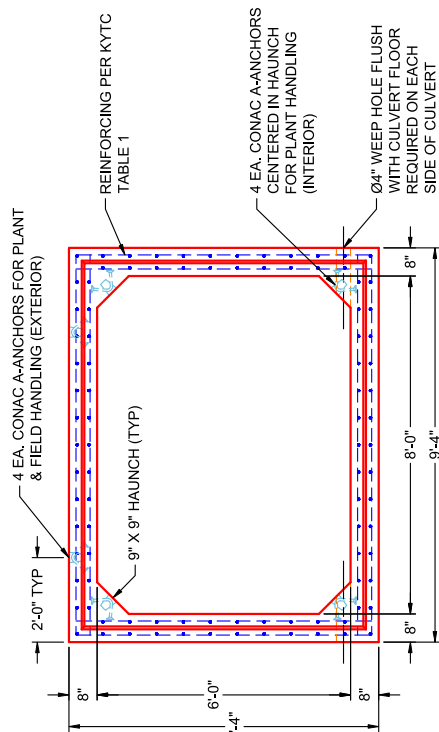
Structure ID: St. 43+62 (PC 17)  
Spec: Box Culvert  
Type: Box Culvert (08W/08F/08T)  
Size: 96" x 72"  
Rim: 5.75'  
Invert: 5.75'  
Rim to Invert: 0'  
Sump: 0"  
Floor (Top): 0'  
Floor Height: 0"  
Floor (Bot): 0'  
Overall Height: 5.75'  
Slack: 0"



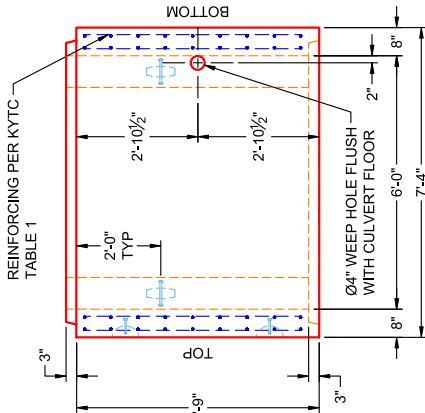
COMPONENT  
ISOMETRIC  
VIEW



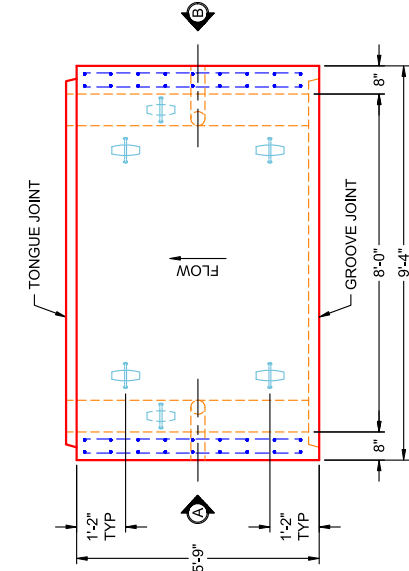
JOINT DETAIL  
(TYP)  
NTS



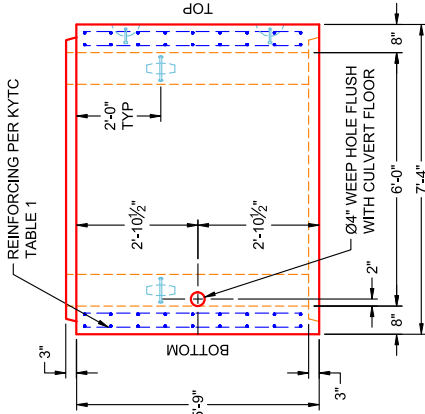
END VIEW  
TYPICAL



VIEW B  
PC 17



PLAN VIEW  
PC 17



VIEW A  
PC 17

- GENERAL NOTES:**
- PER SECTION 605 OF KYTC STANDARD SPECS FOR ROAD & BRIDGE CONSTRUCTION  
- KYTC STAMP REQUIRED  
- WEEP HOLES REQUIRED
  - LOAD REQUIREMENTS: KY-HL93 (KY TABLE 1)
  - REINFORCEMENT PER KYTC TABLE 1
  - COVER DEPTH: 10"
  - CONCRETE: 5,000 PSI AT 28 DAYS
  - JOINT SEALANT: 1" BUTYL MASTIC (CS-102)  
EXTERIOR JOINT WRAP: 12" WIDE (CS-212)
  - WEIGHT: 8' X 6' RCBC = 3,138 LBS / LF  
(5-9" LONG SECTION = 18,044 LBS)

SUBMITTAL DRAWING:  
8'-0" X 6'-0" X 5'-9" BOX CULVERT (8" WALLS & 9" HAUNCH)  
CUSTOMER: JIM SMITH CONTRACTING  
PROJECT: KYTC MCCracken CO CALL 200 (ID 241301)  
STRUCTURE: ST. 43+62 (PC 17)  
QUOTE/SALES ORDER NO: 24-1643B  
CHECKED BY: B. SMITH  
DATE: 05/28/26  
SCALE: NTS  
PG. 1 OF 1



REVISION INFORMATION

REV. DATE: NO REVISIONS TO DATE

THIS DRAWING IS THE PROPERTY OF INFRASTRUCTURE PRECAST, INC. ANY USE OR DUPLICATION OF THIS DRAWING WITHOUT PRIOR AUTHORIZATION IS STRICTLY PROHIBITED.

**GENERAL NOTES:**

1. PER SECTION 605 OF KYTC STANDARD SPECS FOR ROAD & BRIDGE CONSTRUCTION

- KYTC STAMP REQUIRED
- WEEP HOLES REQUIRED

2. LOAD REQUIREMENTS: KY-HL93 (KY TABLE 1)
3. REINFORCEMENT PER KYTC TABLE 1
4. COVER DEPTH: 10"
5. CONCRETE: 5,000 PSI AT 28 DAYS
6. JOINT SEALANT: 1" BUTYL MASTIC (CS-102)  
EXTERIOR JOINT WRAP: 12" WIDE (CS-212)
7. WEIGHT: 8' X 6' RCBC = 3,138 LBS / LF  
- 3'-9" LONG SECTION = 11,768 LBS  
- 5'-9" LONG SECTION = 18,044 LBS

[illegible]

OE: 393.38"

|                                       |                      |
|---------------------------------------|----------------------|
| REV. <u>  A  </u> DATE: <u>      </u> | NO REVISIONS TO DATE |
|---------------------------------------|----------------------|

CUSTOMER: JIM SMITH CONTRACTING

STRUCTURE: ST. 43+62

|                      |                       |
|----------------------|-----------------------|
| CHECKED BY: B. SMITH | DRAWN BY: K. CARDWELL |
|----------------------|-----------------------|

|                |            |            |
|----------------|------------|------------|
| DATE: 05/28/26 | SCALE: NTS | PG. 1 OF 1 |
|----------------|------------|------------|