

Job Name: 24-4271C Lloyd 4U Tekoppel Ave Water Main Relocation
Job Location: Evansville, IN
Contractor: Blankenberger Brothers, Inc.

Plant: Beaver Dam

8/7/2026 11:13:26 AM

Tech: J. Coppage

PC: A. Chambers



Structure ID: STR 32

P1 GR24x24x8x3

GRADE RING

P1) 24" x 24" - GRADE RING - 3"
1) 24" x 24" - SGL 1"x14.5' Butyl

Structure Total:

258 lb
0 lb

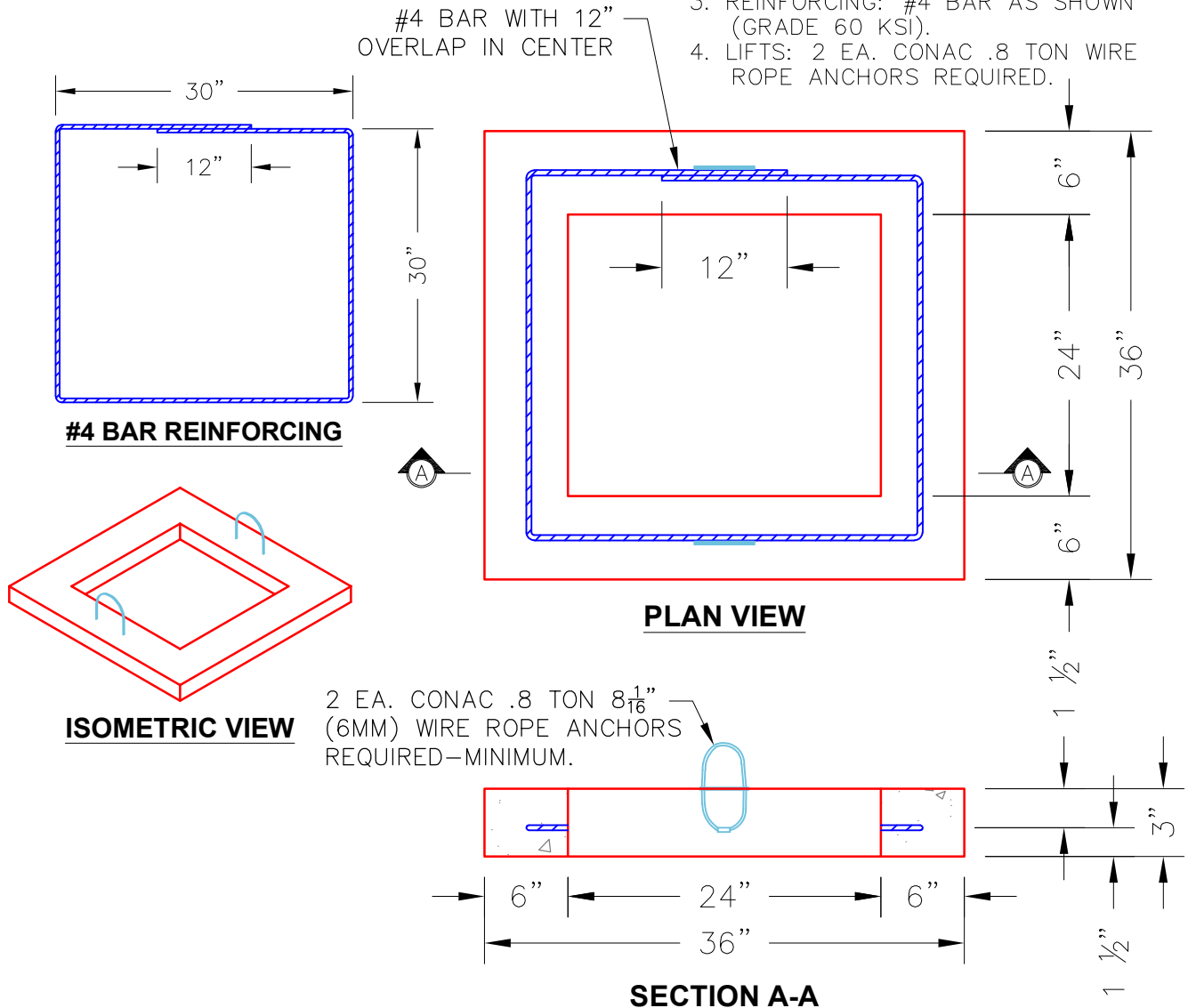
258 lb

Structure Notes:

1. PER INDOT/ASTM C913 SPECIFICATIONS.
2. CONCRETE = 4,000 PSI AT 28 DAYS.
3. REINFORCING PER ASTM A615 (GRADE 60).
- GRADE RING AS SHOWN BELOW
4. CASTING BY OTHERS.

NOTES:

1. MANUFACTURED TO ASTM C-478 (LATEST REVISION).
2. CONCRETE = 4,000 PSI @ 28 DAYS.
3. REINFORCING: #4 BAR AS SHOWN (GRADE 60 KSI).
4. LIFTS: 2 EA. CONAC .8 TON WIRE ROPE ANCHORS REQUIRED.



Coating (Int):
Coating (Ext):

Seam Up: Flat
Seam Dn: Flat

Wall Thickness: 8"

Height (Ext): 3"

Weight (Net): 258 lb
Volume (Net): 0.07cu.yd