

Job Name: 26-2050 - VSG 691257162  
Job Location: CPU  
Contractor: Endesol, Inc.

Plant: Beaver Dam  
8/19/2026 2:27:58 PM

Tech: J. Coppage  
PC: E. Bradley



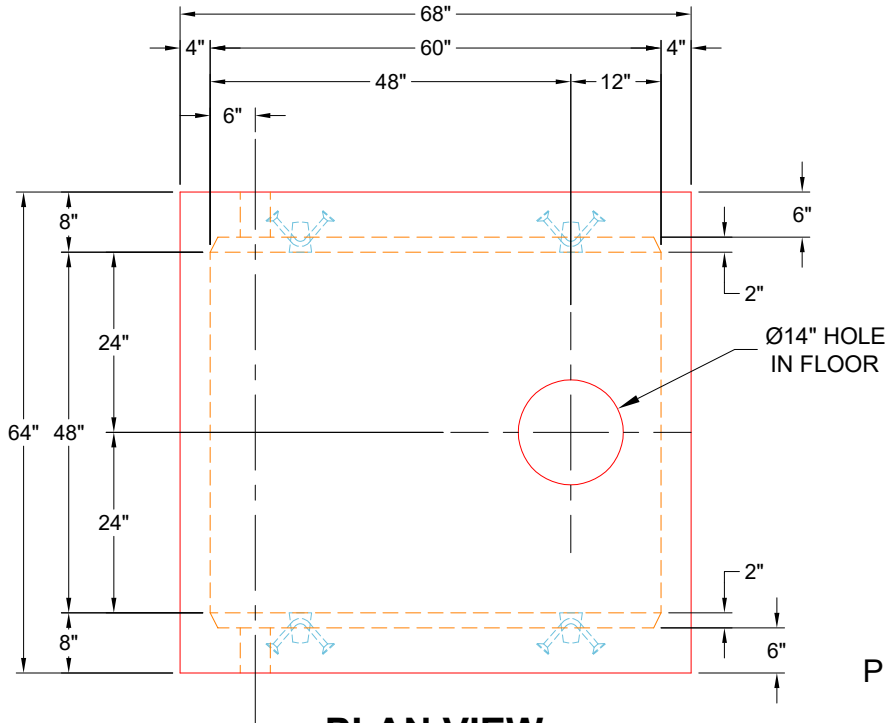
**Structure ID: 4-62050-1**

**P1 BX4860-04W08F-BAVF**

**BOX BASE 4inW, 8inF, Variable Ht**

P2) 48" x 60" - CASTING HEIGHT - 0"  
P1) 48" x 60" - BOX BASE 4inW, 8inF, Variable Ht - 26"  
1) 48" x 60" - Conseal CS-102 1.00"  
2) Orifice - 4"

Structure Notes:  
A) PER ASTM C913.  
B) CONCRETE = 5,000 PSI AT 28 DAYS.  
C) REINFORCING PER ASTM A615 (GRADE 60).  
Structure Total: 4572 lb



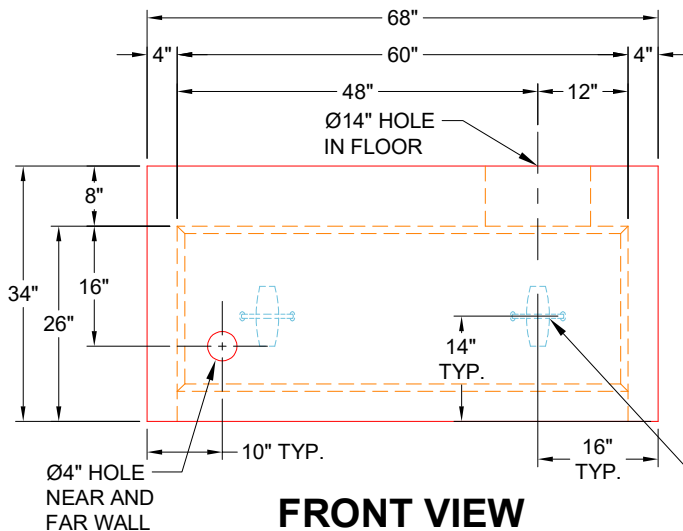
**PLAN VIEW**  
UPSIDE DOWN

**GENERAL NOTES:**

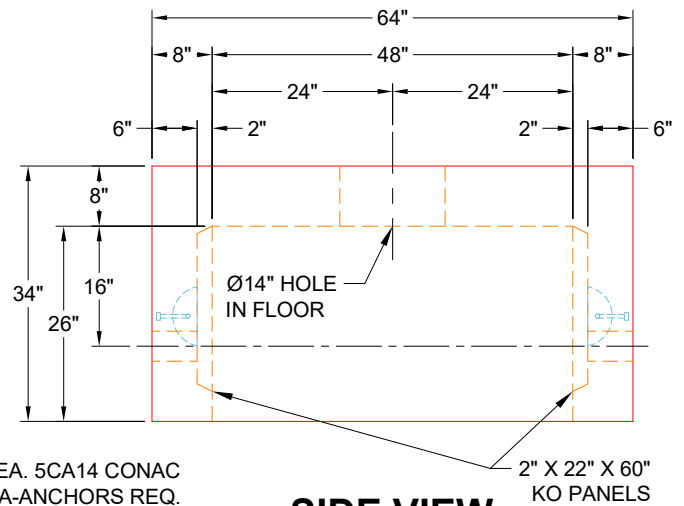
1. MANUFACTURED TO ASTM C-913 (LATEST REVISION)
2. CONCRETE: 5,000 PSI AT 28 DAYS
3. REINFORCEMENT: PER ATTACHED REINFORCEMENT DRAWINGS PER A614 GRADE 60 MIN. 1½" MIN. REBAR CLEARANCE
4. WEIGHT: 4,572 LBS
5. JOINT SEALANT: CONSEAL CS-102 - 1" (PRIMARY & SECONDARY ROWS)
6. NOSING KIT SUPPLIED BY ICAST

**PRODUCTION NOTE**

PLEASE USE SPECIFIC VSG 48" X 60" MOLD FOR THIS STRUCTURE



**FRONT VIEW**  
UPSIDE DOWN



**SIDE VIEW**  
UPSIDE DOWN

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 4"  
Floor Height: 8"

Height (Int): 26"  
Height (Ext): 34"

Weight (Net): 4572 lb  
Volume (Net): 1.17cu.yd

Job Name: 26-2050 - VSG 691257162  
Job Location: CPU  
Contractor: Endesol, Inc.

Plant: Beaver Dam  
8/19/2026 2:27:58 PM

Tech: J. Coppage  
PC: E. Bradley



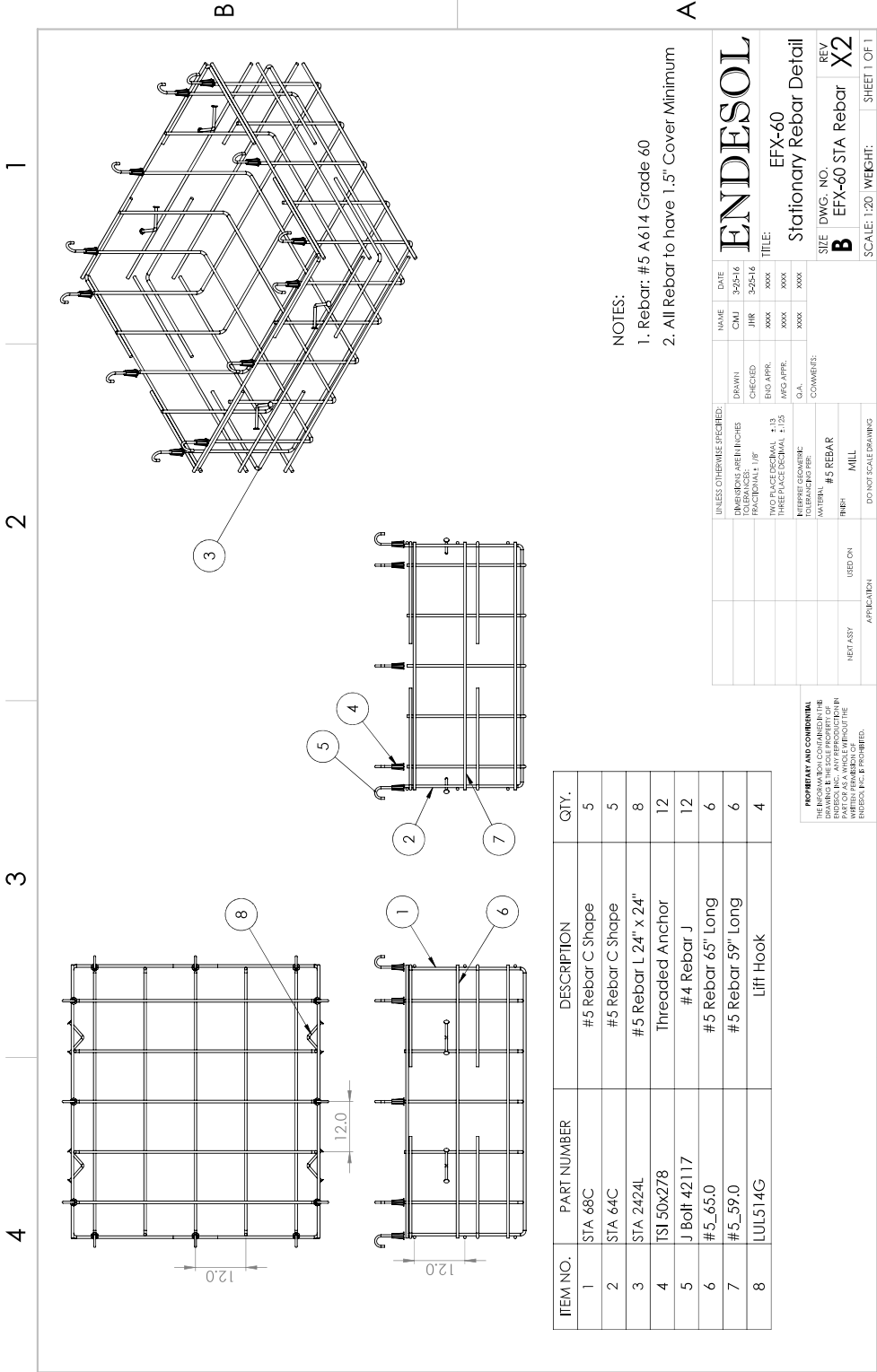
Structure ID: 4-62050-1

P1 BX4860-04W08F-BAVF BOX BASE 4inW, 8inF, Variable Ht

- P2) 48" x 60" - CASTING HEIGHT - 0"  
P1) 48" x 60" - BOX BASE 4inW, 8inF, Variable Ht - 26"  
1) 48" x 60" - Conseal CS-102 1.00"  
2) Orifice - 4"

Structure Notes: .  
A) PER ASTM C913.  
B) CONCRETE = 5,000 PSI AT 28 DAYS.  
C) REINFORCING PER ASTM A615 (GRADE 60).

Structure Total: 4572 lb



- NOTES:  
1. Rebar: #5 A614 Grade 60  
2. All Rebar to have 1.5" Cover Minimum

|                             |  |                          |  |                          |  |
|-----------------------------|--|--------------------------|--|--------------------------|--|
| ENDESOL                     |  | EFX-60                   |  | Stationary Rebar Detail  |  |
| TITLE:                      |  | EFX-60                   |  | REV                      |  |
| SIZE                        |  | DWG. NO.                 |  | B EFX-60 STA Rebar       |  |
| SCALE: 1:20                 |  | WEIGHT:                  |  | SHEET 1 OF 1             |  |
| NAME                        |  | DATE                     |  | CMU                      |  |
| DRAWN                       |  | 3/25/16                  |  | JHR                      |  |
| CHECKED                     |  | 3/25/16                  |  | XXXX                     |  |
| ENG APPR.                   |  | XXXX                     |  | XXXX                     |  |
| MFG APPR.                   |  | XXXX                     |  | XXXX                     |  |
| O.A.                        |  | XXXX                     |  | XXXX                     |  |
| COMMENTS:                   |  |                          |  |                          |  |
| UNLESS OTHERWISE SPECIFIED: |  | DIMENSIONS ARE IN INCHES |  | TWO PLACE DECIMAL ± 1/32 |  |
| FRACTIONS ± 1/8"            |  | TOLERANCE PER:           |  | MILL                     |  |
| MATERIAL                    |  | #5 REBAR                 |  | USED ON                  |  |
| HEAT TREAT                  |  | APPLICATION              |  | DO NOT SCALE DRAWING     |  |

| ITEM NO. | PART NUMBER  | DESCRIPTION          | QTY. |
|----------|--------------|----------------------|------|
| 1        | STA 68C      | #5 Rebar C Shape     | 5    |
| 2        | STA 64C      | #5 Rebar C Shape     | 5    |
| 3        | STA 2424L    | #5 Rebar L 24" x 24" | 8    |
| 4        | TSI 50x278   | Threaded Anchor      | 12   |
| 5        | J Bolt 42117 | #4 Rebar J           | 12   |
| 6        | #5_65.0      | #5 Rebar 65" Long    | 6    |
| 7        | #5_59.0      | #5 Rebar 59" Long    | 6    |
| 8        | LUL514G      | Lift Hook            | 4    |

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 4"  
Floor Height: 8"

Height (Int): 26"  
Height (Ext): 34"

Weight (Net): 4572 lb  
Volume (Net): 1.17cu.yd

Job Name: 26-2050 - VSG 691257162  
Job Location: CPU  
Contractor: Endesol, Inc.

Plant: Beaver Dam  
8/19/2026 2:27:58 PM

Tech: J. Coppage  
PC: E. Bradley



Structure ID: 4-62050-1

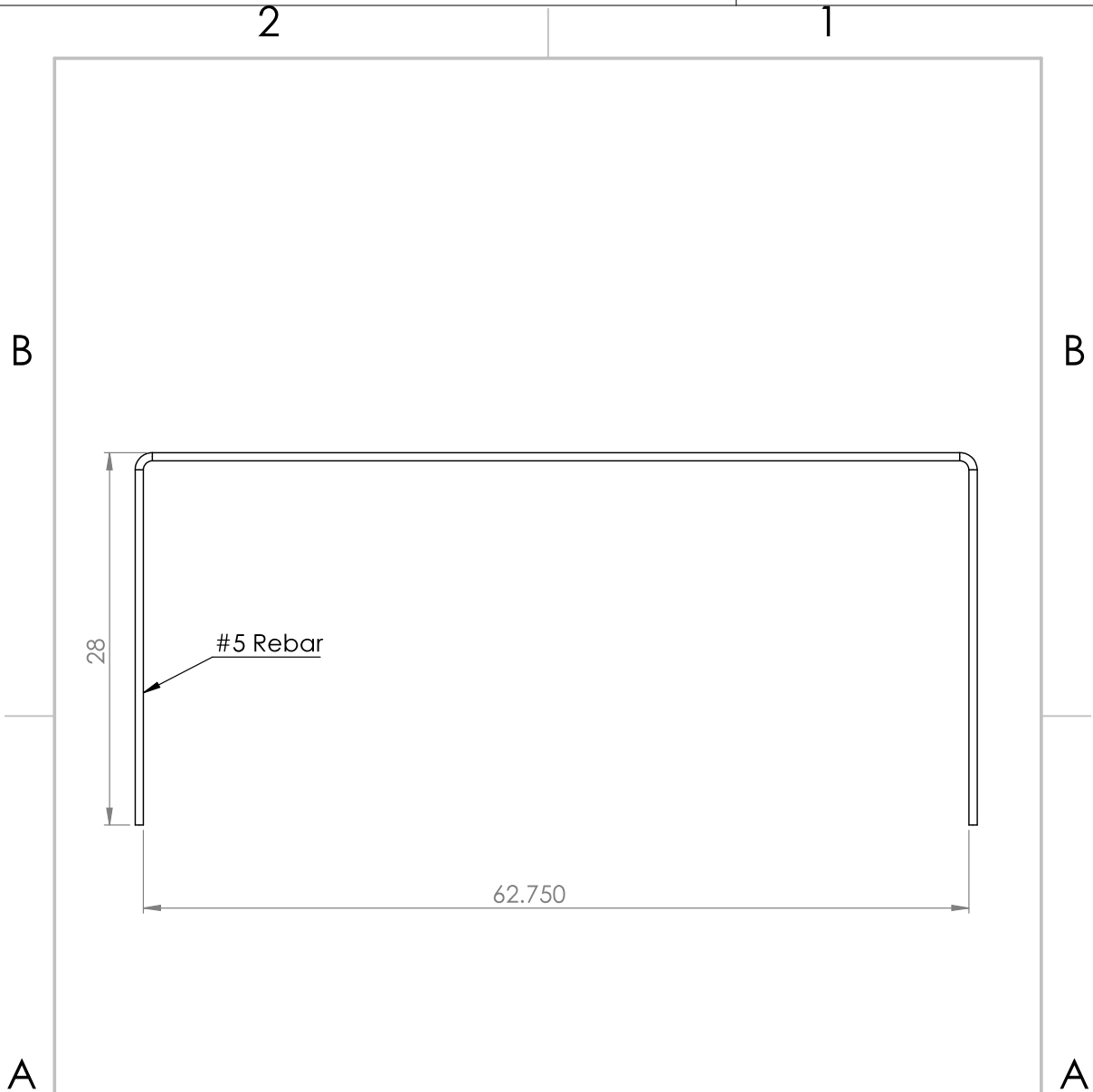
P1 BX4860-04W08F-BAVF

BOX BASE 4inW, 8inF, Variable Ht

- P2) 48" x 60" - CASTING HEIGHT - 0"  
P1) 48" x 60" - BOX BASE 4inW, 8inF, Variable Ht - 26"  
1) 48" x 60" - Conesal CS-102 1.00"  
2) Orifice - 4"

Structure Notes: .  
A) PER ASTM C913.  
B) CONCRETE = 5,000 PSI AT 28 DAYS.  
C) REINFORCING PER ASTM A615 (GRADE 60).

0 lb  
4572 lb  
0 lb  
0 lb  
-----  
Structure Total: 4572 lb



981 W. 7th Street  
Beaver Dam, KY  
42320  
P 270-363-2238  
F 270-363-2234  
icastinc.com

DIMENSIONS ARE IN INCHES  
TOLERANCES:  
FRACTIONAL  
ANGULAR: MACH BEND  
TWO PLACE DECIMAL  
THREE PLACE DECIMAL

MATERIAL

FINISH

DO NOT SCALE DRAWING

|           | NAME | DATE |
|-----------|------|------|
| DRAWN     | xxx  |      |
| CHECKED   |      |      |
| ENG APPR. |      |      |
| MFG APPR. |      |      |
| Q.A.      |      |      |
| COMMENTS: |      |      |

#5 Rebar C  
Shape

SIZE DWG. NO. STA 68C REV.  
SCALE: 1:50 WEIGHT: SHEET 1 OF 1

2

1

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 4"  
Floor Height: 8"

Height (Int): 26"  
Height (Ext): 34"

Weight (Net): 4572 lb  
Volume (Net): 1.17cu.yd

Job Name: 26-2050 - VSG 691257162  
Job Location: CPU  
Contractor: Endesol, Inc.

Plant: Beaver Dam  
8/19/2026 2:27:58 PM

Tech: J. Coppage  
PC: E. Bradley



Structure ID: 4-62050-1

P1 BX4860-04W08F-BAVF

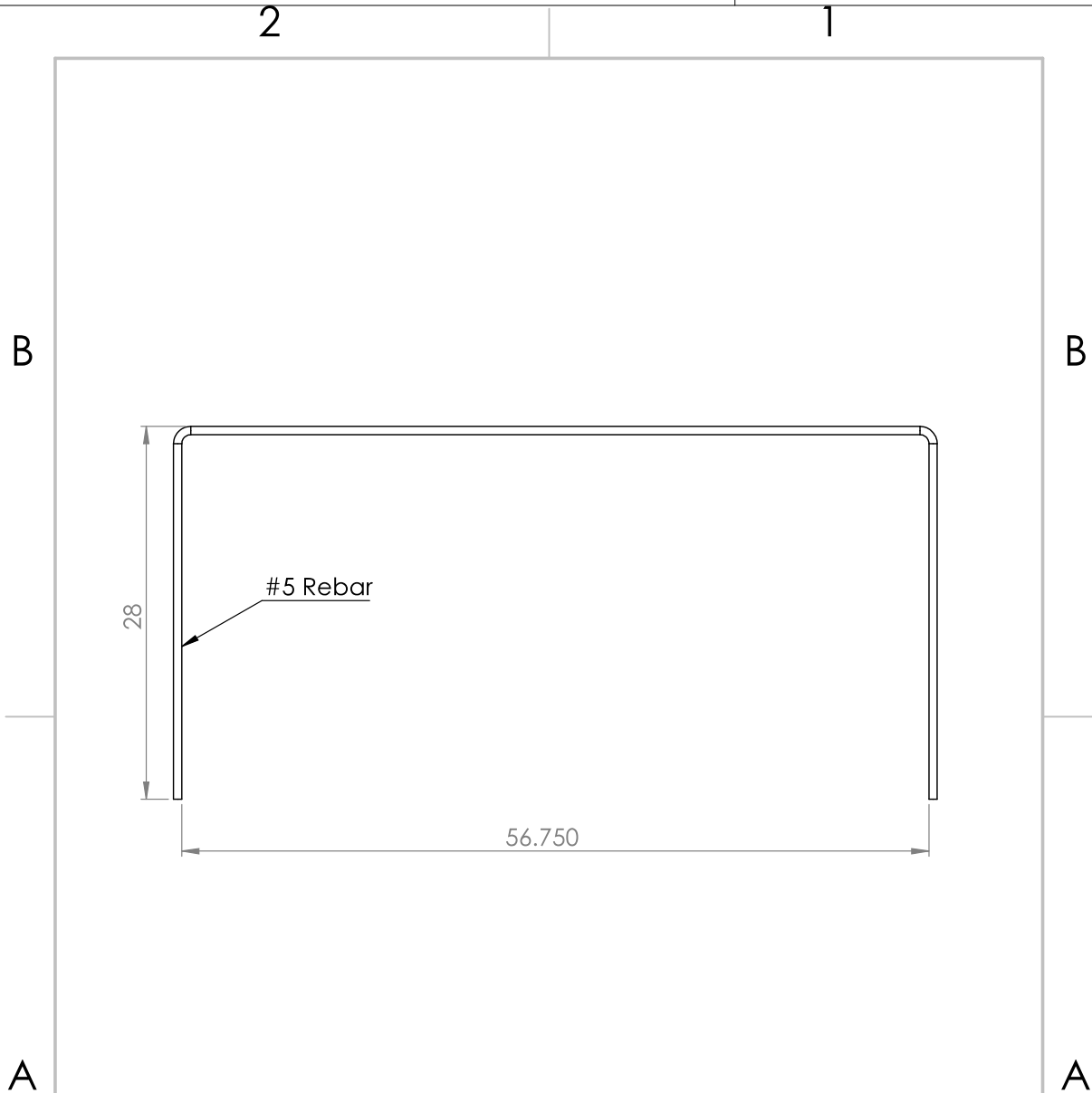
BOX BASE 4inW, 8inF, Variable Ht

- P2) 48" x 60" - CASTING HEIGHT - 0"  
P1) 48" x 60" - BOX BASE 4inW, 8inF, Variable Ht - 26"  
1) 48" x 60" - Conseal CS-102 1.00"  
2) Orifice - 4"

0 lb  
4572 lb  
0 lb  
0 lb  
-----  
4572 lb

Structure Notes: .  
A) PER ASTM C913.  
B) CONCRETE = 5,000 PSI AT 28 DAYS.  
C) REINFORCING PER ASTM A615 (GRADE 60).

Structure Total:



981 W. 7th Street  
Beaver Dam, KY  
42320  
P 270-363-2238  
F 270-363-2234  
iCastinc.com

DIMENSIONS ARE IN INCHES  
TOLERANCES:  
FRACTIONAL  
ANGULAR: MACH BEND  
TWO PLACE DECIMAL  
THREE PLACE DECIMAL

MATERIAL

FINISH

DO NOT SCALE DRAWING

|           | NAME | DATE |
|-----------|------|------|
| DRAWN     | XXX  |      |
| CHECKED   |      |      |
| ENG APPR. |      |      |
| MFG APPR. |      |      |
| Q.A.      |      |      |
| COMMENTS: |      |      |

#5 Rebar C  
Shape

SIZE DWG. NO. STA 64C REV.  
A  
SCALE: 1:50 WEIGHT: SHEET 1 OF 1

Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 4"  
Floor Height: 8"

Height (Int): 26"  
Height (Ext): 34"

Weight (Net): 4572 lb  
Volume (Net): 1.17cu.yd

Job Name: 26-2050 - VSG 691257162  
Job Location: CPU  
Contractor: Endesol, Inc.

Plant: Beaver Dam  
8/19/2026 2:27:58 PM

Tech: J. Coppage  
PC: E. Bradley



Structure ID: 4-62050-1

P1 BX4860-04W08F-BAVF

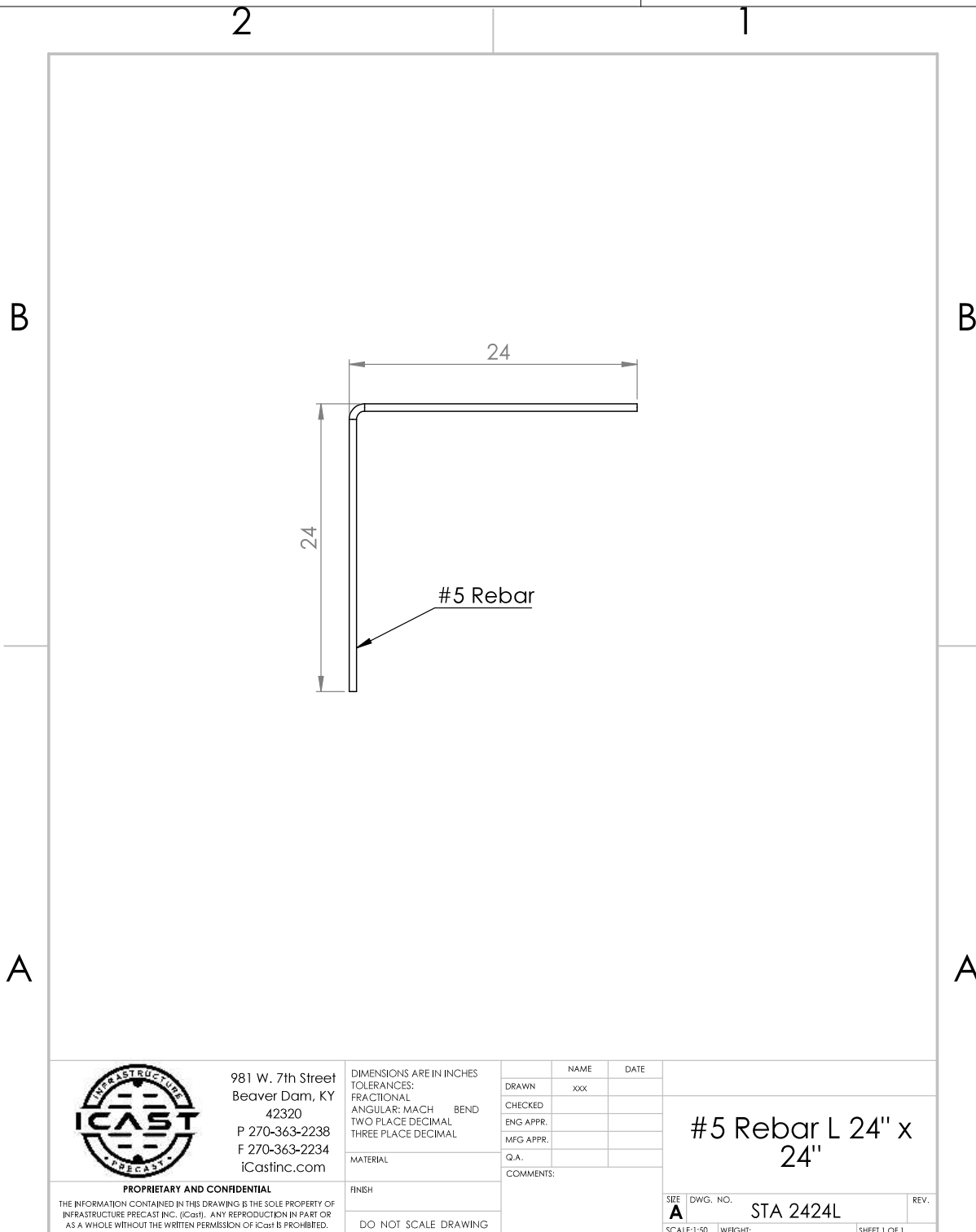
BOX BASE 4inW, 8inF, Variable Ht

- P2) 48" x 60" - CASTING HEIGHT - 0"  
P1) 48" x 60" - BOX BASE 4inW, 8inF, Variable Ht - 26"  
1) 48" x 60" - Con Seal CS-102 1.00"  
2) Orifice - 4"

0 lb  
4572 lb  
0 lb  
0 lb  
-----  
4572 lb

Structure Notes: .  
A) PER ASTM C913.  
B) CONCRETE = 5,000 PSI AT 28 DAYS.  
C) REINFORCING PER ASTM A615 (GRADE 60).

Structure Total:



Coating (Int):  
Coating (Ext):

Seam Up: Flat  
Seam Dn: n/a

Wall Thickness: 4"  
Floor Height: 8"

Height (Int): 26"  
Height (Ext): 34"

Weight (Net): 4572 lb  
Volume (Net): 1.17cu.yd