

Job Name: 26-2048 - VSG 691257164
Job Location: CPU
Contractor: Endesol, Inc.

Plant: Beaver Dam
8/17/2026 2:53:08 PM

Tech: J. Coppage
PC: E. Bradley



Structure ID: 4-62048-2

P1 BX4860-04W08F-BAVF

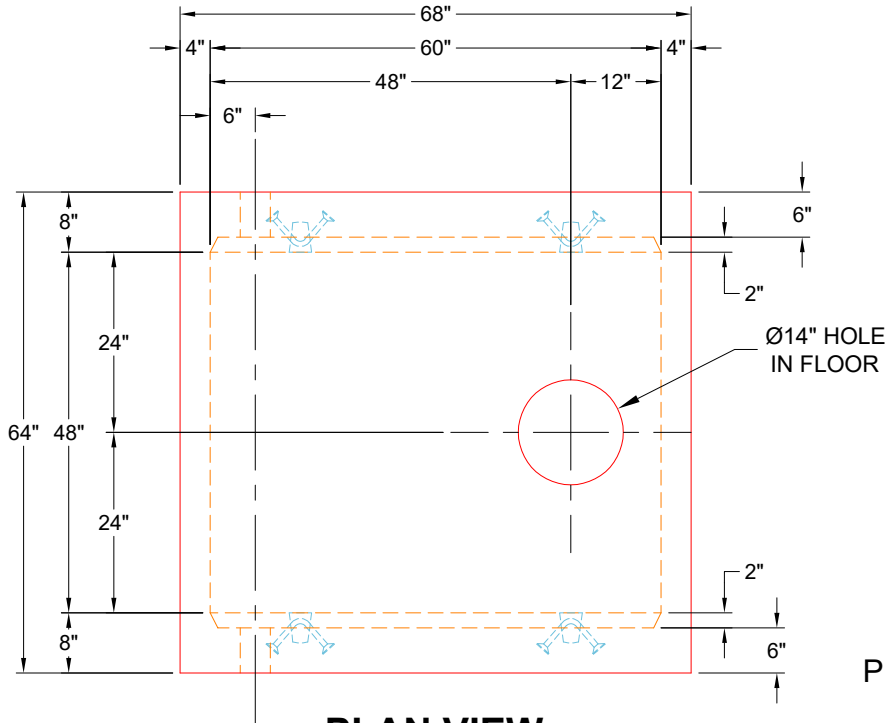
BOX BASE 4inW, 8inF, Variable Ht

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"

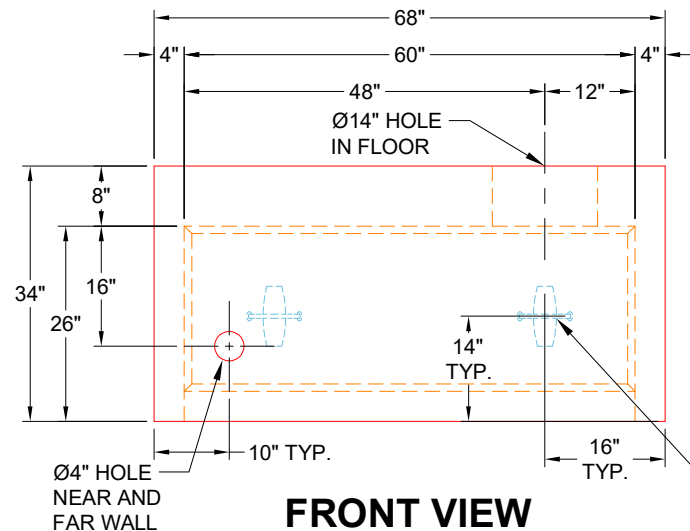
0 lb
4572 lb
0 lb
0 lb

Structure Total: 4572 lb

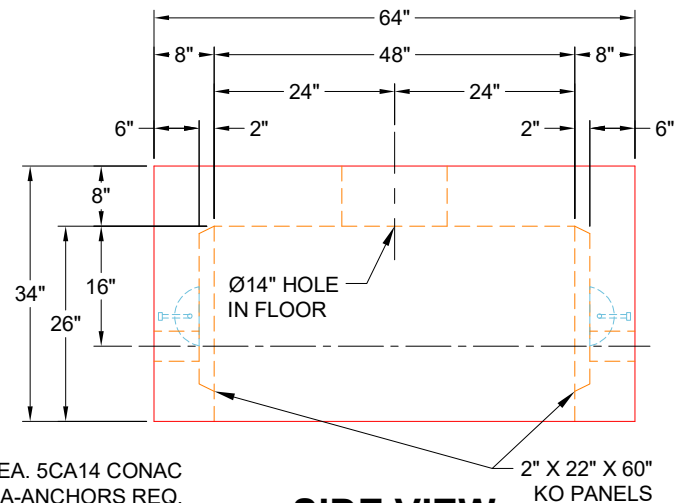
Structure Notes:
A) PER ASTM C913.
B) CONCRETE = 5,000 PSI AT 28 DAYS.
C) REINFORCING PER ASTM A615 (GRADE 60).



PLAN VIEW
UPSIDE DOWN



FRONT VIEW
UPSIDE DOWN



SIDE 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

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

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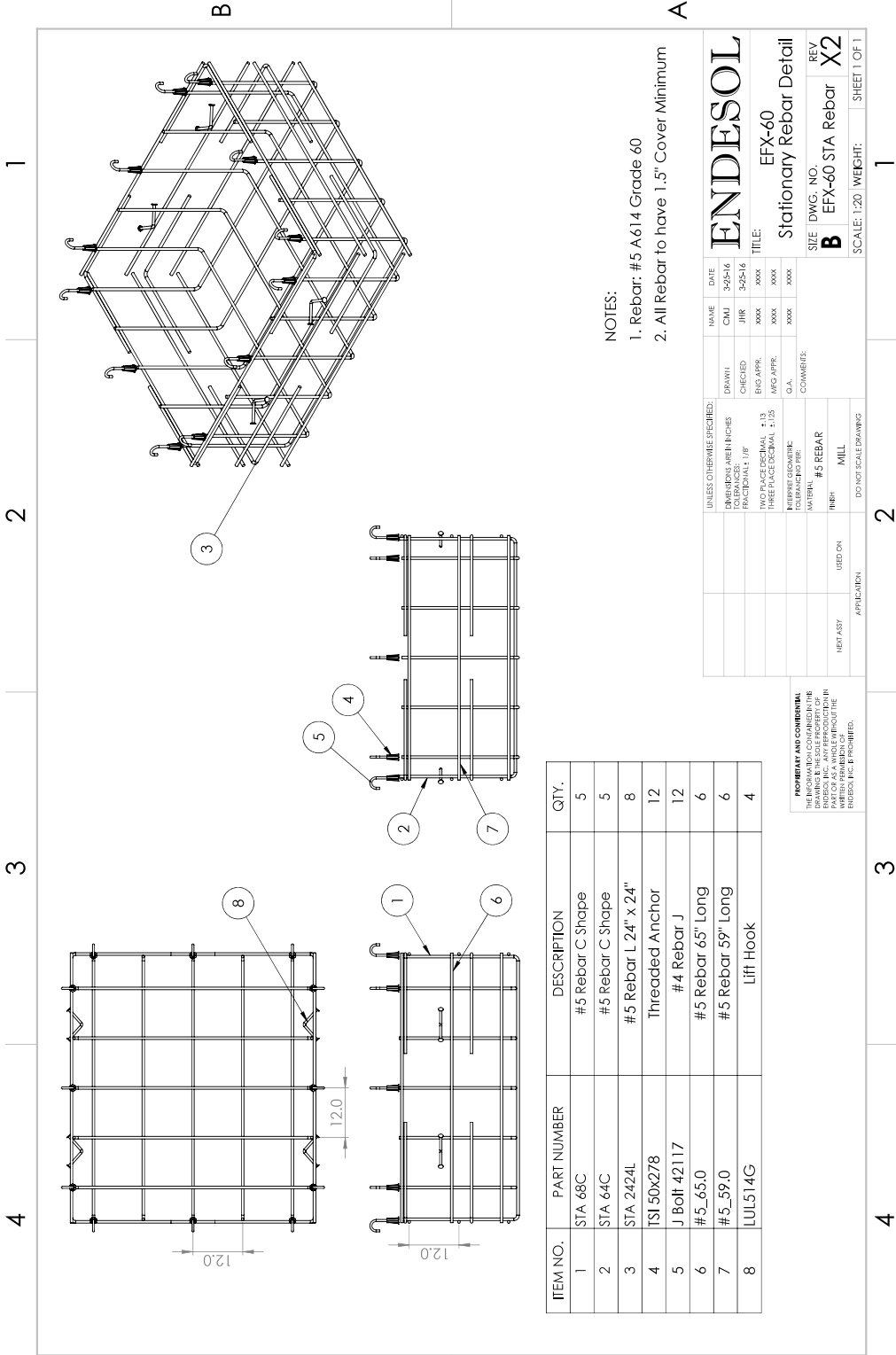
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- NOTES:
1. Rebar: #5 A614 Grade 60
2. All Rebar to have 1.5" Cover Minimum

ENDESOL				Stationary Rebar Detail			
NAME	DATE	CMU	JHR	SIZE	DWG. NO.	REV	REV
CMU	3/25/16	CMU	3/25/16	B	EFX-60	STA Rebar	X2
DRAWN		CHECKED					
ENG. APPR.		WFG. APPR.					
Q.A.		Q.A.					
COMMENTS:				SCALE: 1/20 WEIGHT: SHEET 1 OF 1			
UNLESS OTHERWISE SPECIFIED:				DO NOT SCALE DRAWING			
DIMENSIONS ARE IN INCHES							
FRACTIONAL 1/8"							
TWO PLACE DECIMAL ± 1/32							
THREE PLACE DECIMAL ± 1/128							
TOLERANCE PER:							
MATERIAL #5 REBAR							
TOLERANCE PER:							
MILL							
USED ON							
APPLICATION							

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

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Coating (Ext):

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Seam Dn: n/a

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Floor Height: 8"

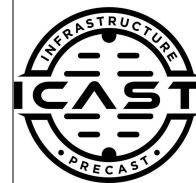
Height (Int): 26"
Height (Ext): 34"

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

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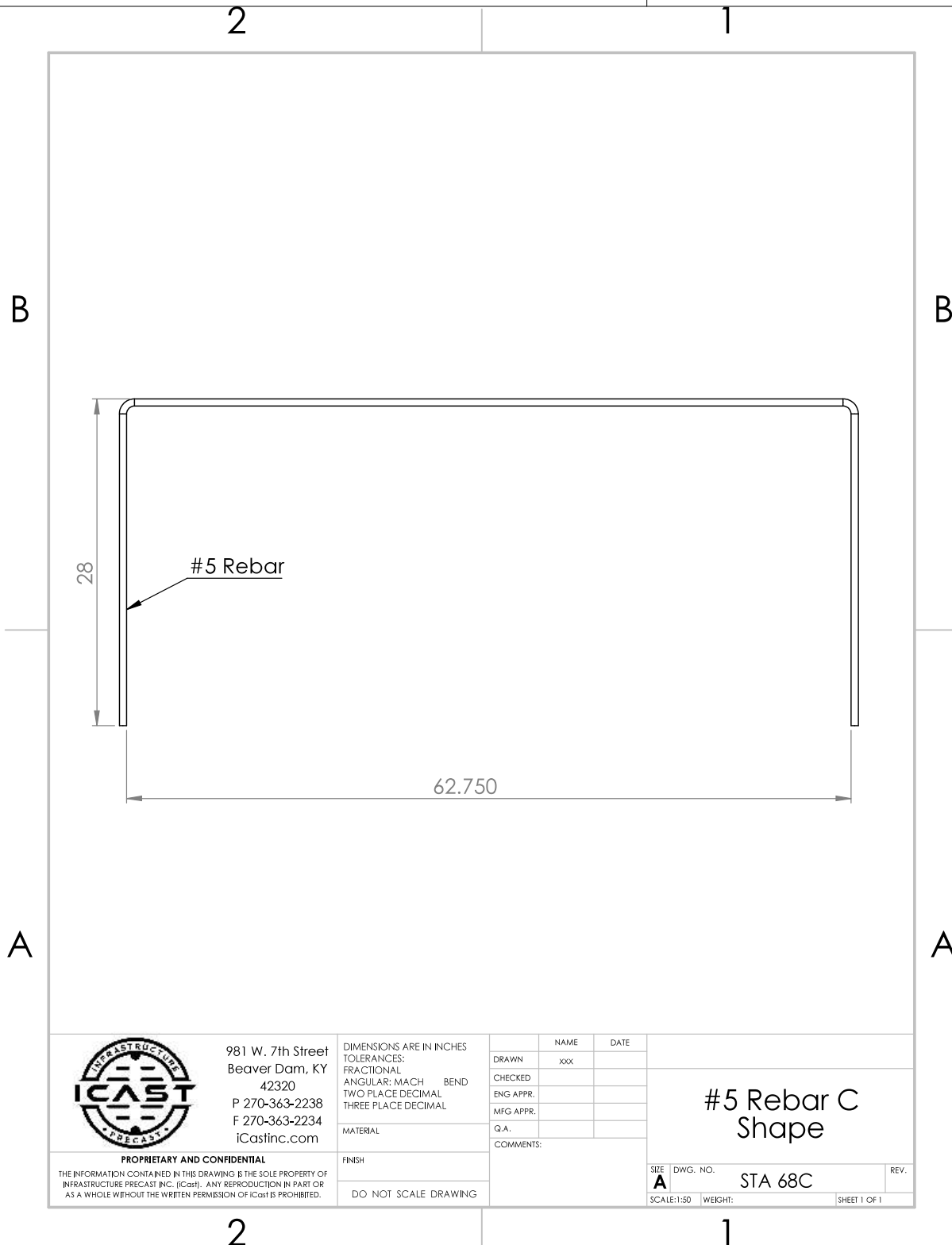
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0 lb
4572 lb
0 lb
0 lb

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

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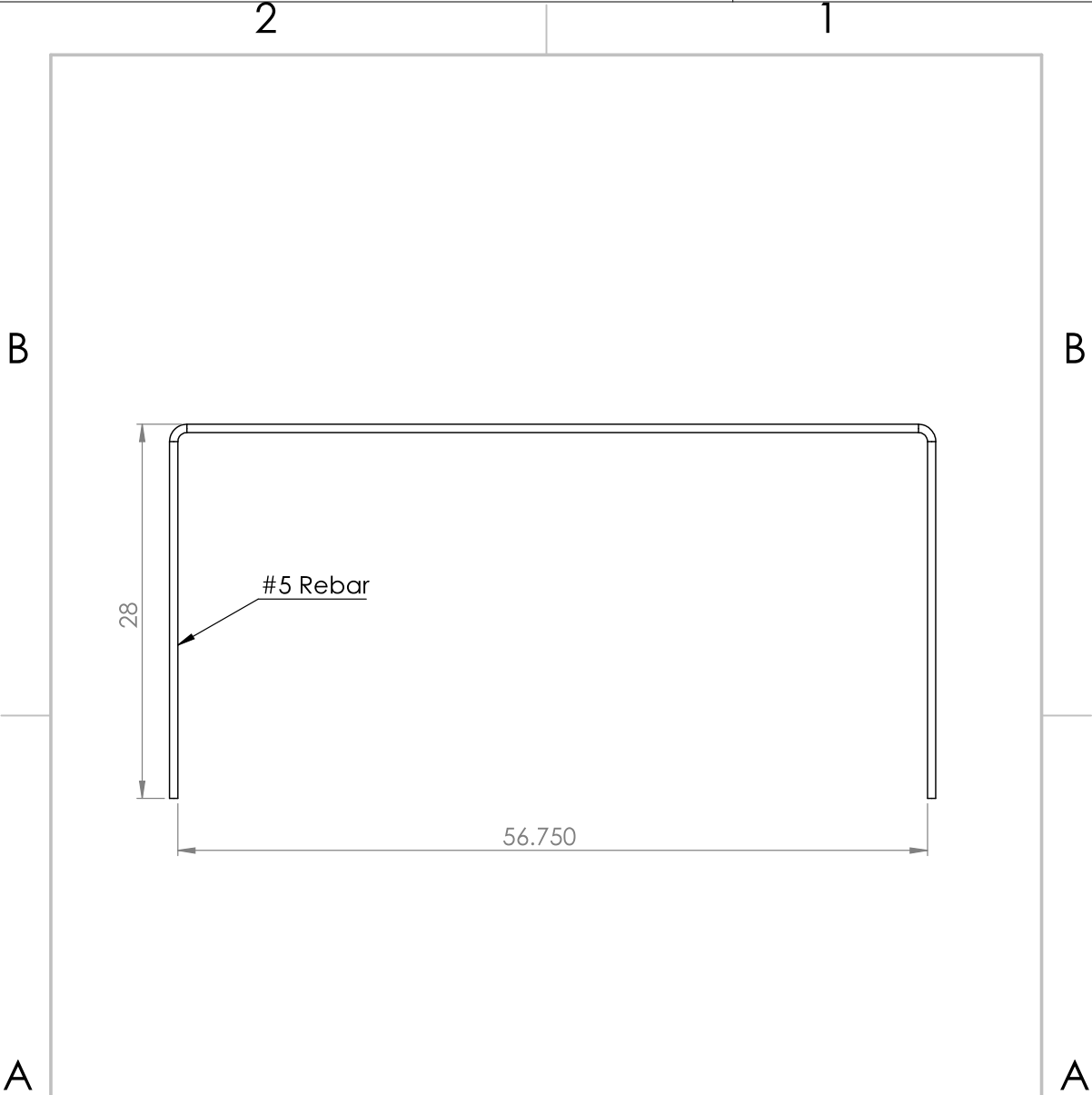
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Structure Total:





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DIMENSIONS ARE IN INCHES
TOLERANCES:
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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 A DWG. NO. STA 64C REV.
SCALE: 1:50 WEIGHT: SHEET 1 OF 1

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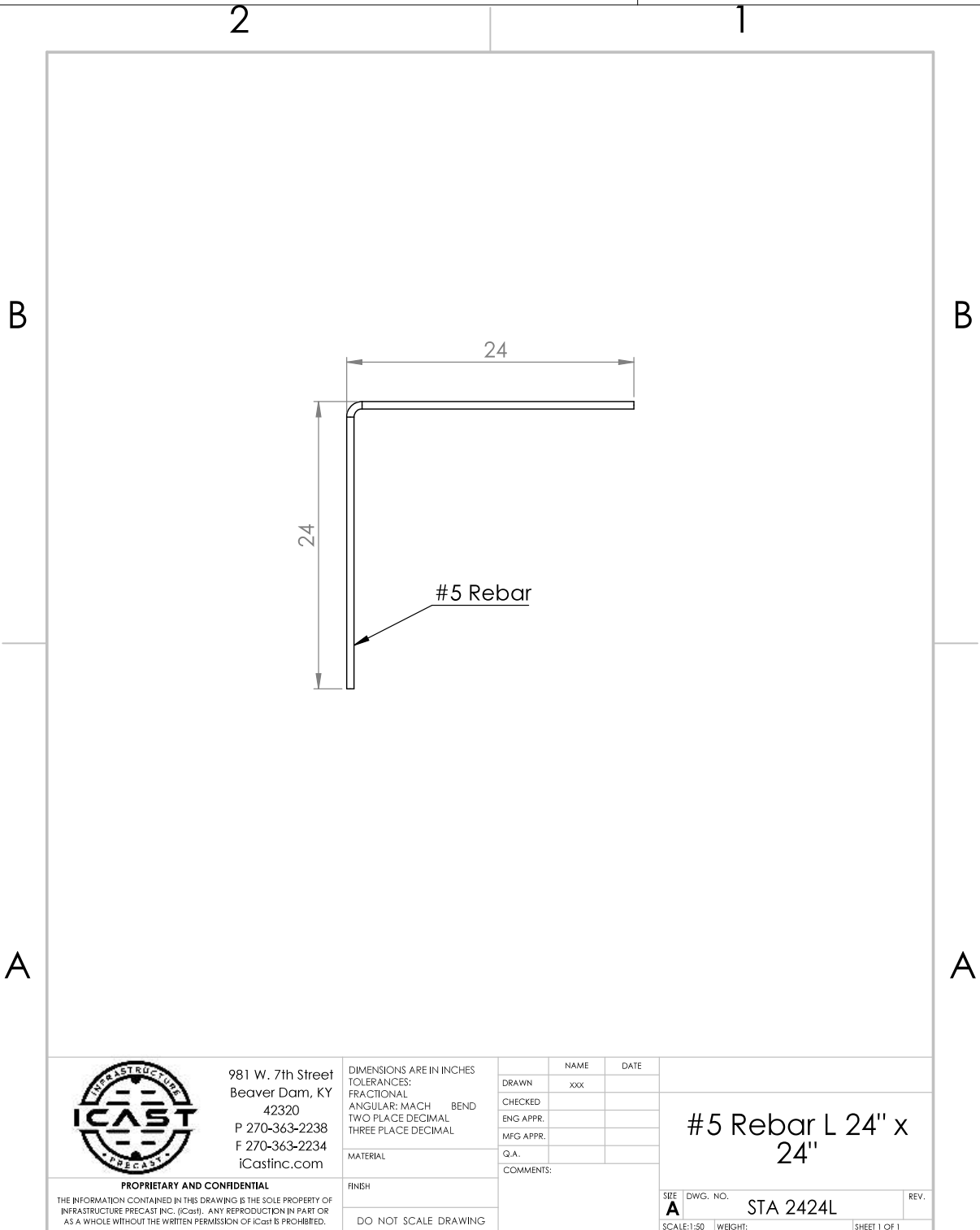
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