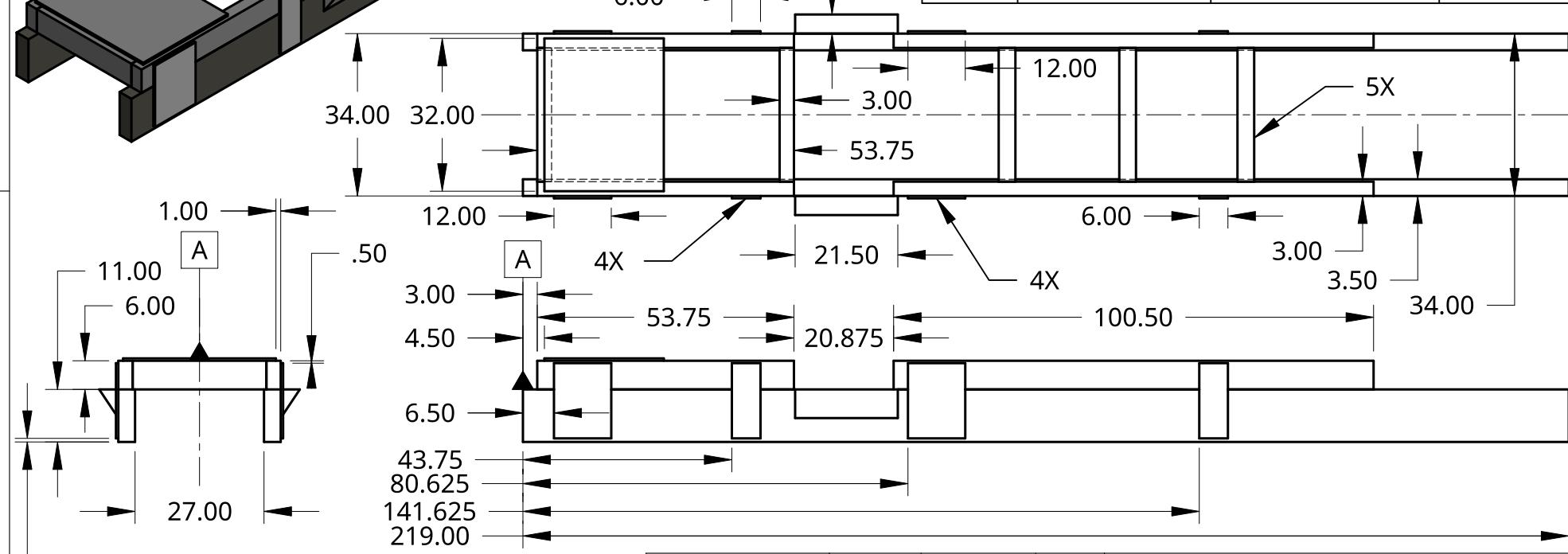


## BILL OF MATERIALS

ITEM #	DESCRIPTION	DIMENSIONS	QUANTITY
1	TRUCK FRAME RAIL	175 (FROM CAB) x 3.5x11	2
2	FRONT FRAME RAIL	53.75x3x6	2
3	BACK FRAME RAIL	100x3x6	2
4	CONNECTING RAILS	3x28x6	5
5	THIN SIDE PLATE	6x0.5x15.75	4
6	THICK SIDE PLATE	12x0.5x15.75	4
7	TRIANGLE GUSSET	21.5x4x6	2
8	TOP PLATE	25x32x0.5	1



ALL PLATES 0.5" THICK

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES

XX = ±.0-

XXX = ±.00-

XXXX = ±.000-

SURFACE FINISH ✓

ANGULAR = ± °

FRACTIONAL = ±

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND

REMOVE BURRS

THIRD ANGLE PROJECTION

MATERIAL

FINISH



DRAWN

ISaac

07/17/2025

CHECKED

APPROVED

TITLE

TTC TRUCK  
FRAME DRAWING  
PART 1

SIZE

A

DWG NO.

1

REV

3

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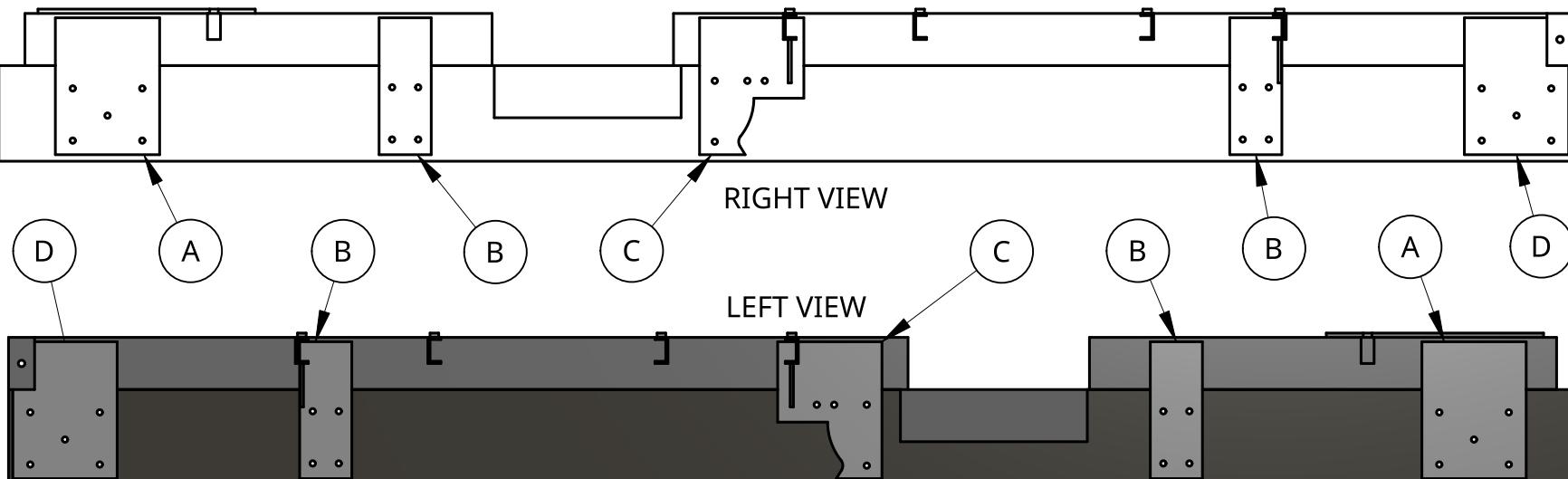
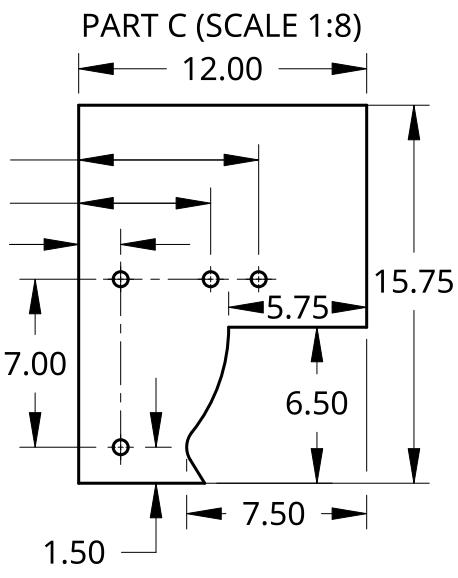
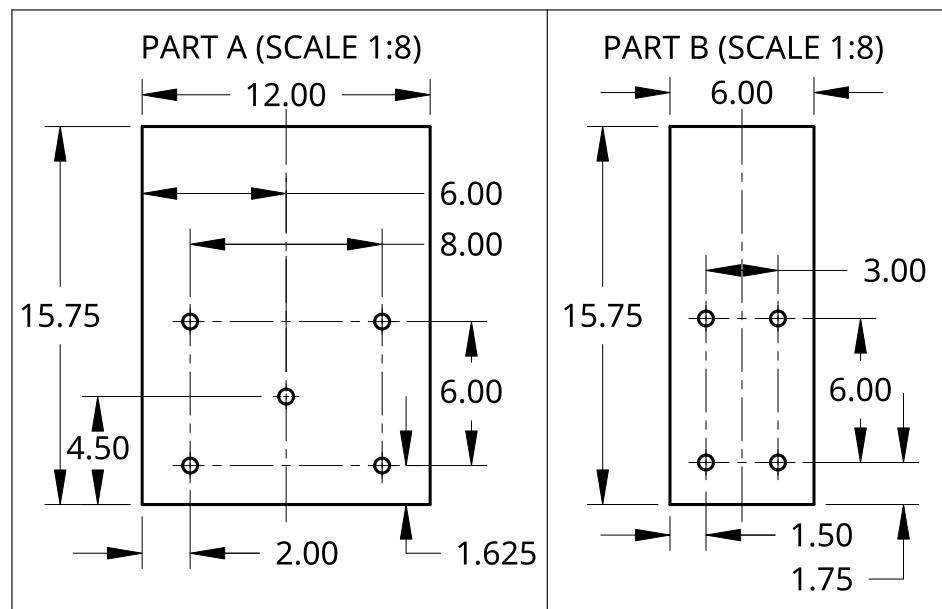
1

1

1

2

1



ALL PLATES 0.500" THICK  
ALL PLATE HOLES 0.625"Ø (5/8"Ø)  
PART D: SAME HOLES POSITION AS PART A  
PART C AND D: FLIPPED ON LEFT SIDE

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES

XX = ±.0-  
XXX = ±.00-  
XXXX = ±.000-  
SURFACE FINISH ✓

ANGULAR = ± °  
FRACTIONAL = ±

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND  
REMOVE BURRS

THIRD ANGLE PROJECTION



DRAWN

CHECKED

APPROVED

NAME

DATE

08/13/2025

TITLE

TTC TRUCK  
FRAME SIDE PLATE DETAILS DRAWING

SIZE

A

REV.

1

DWG NO.

2

SCALE

1:20

WEIGHT

SHEET

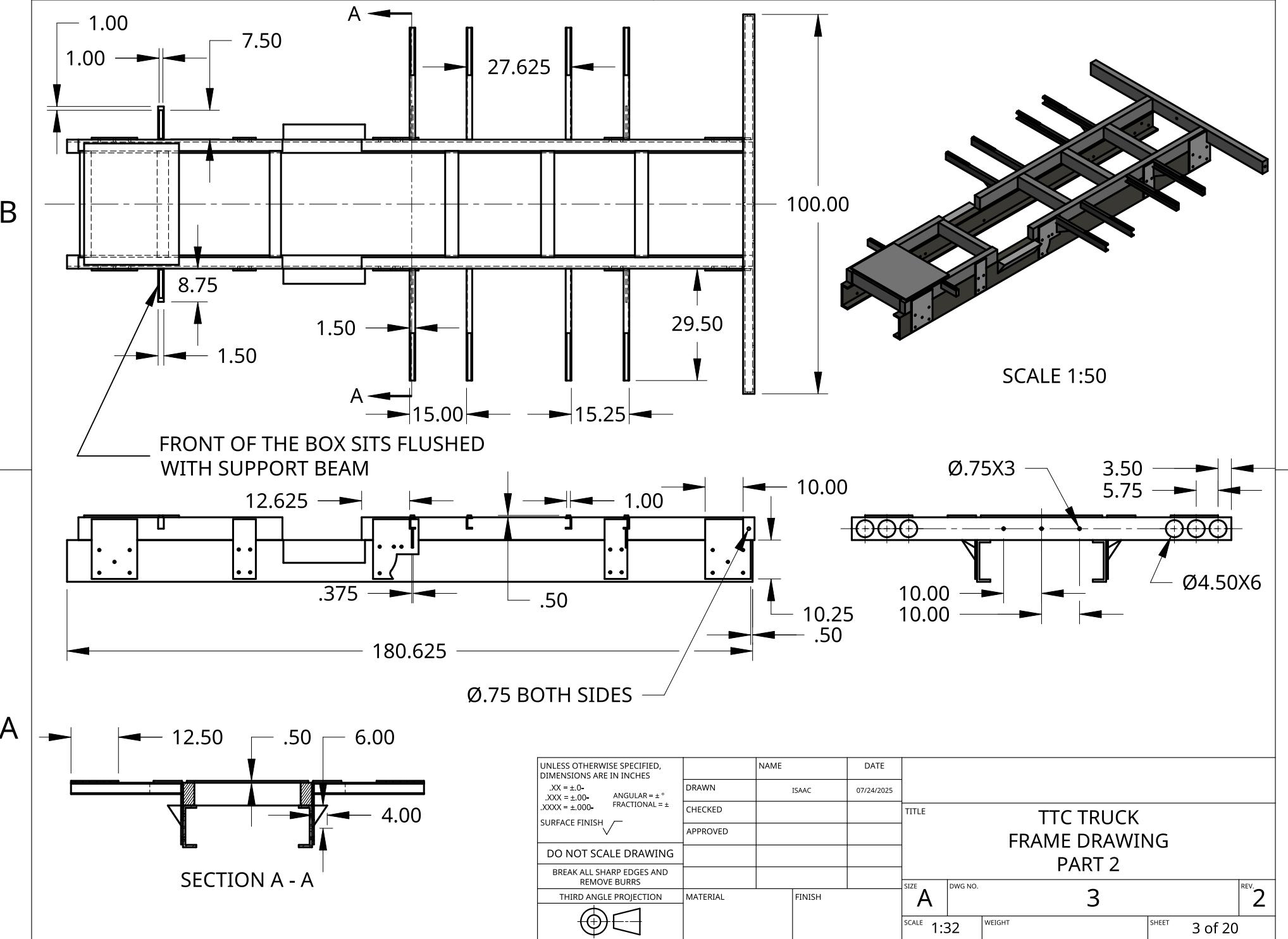
2 of 20

2

1

2

1



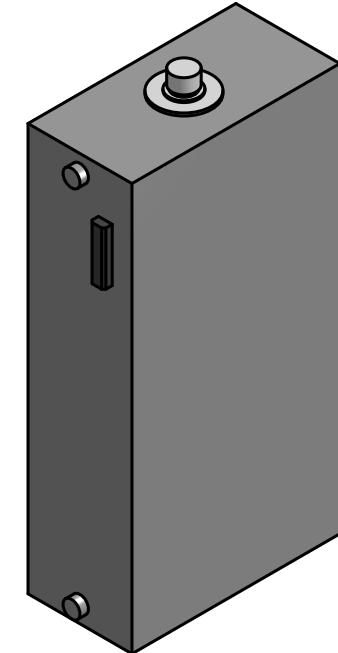
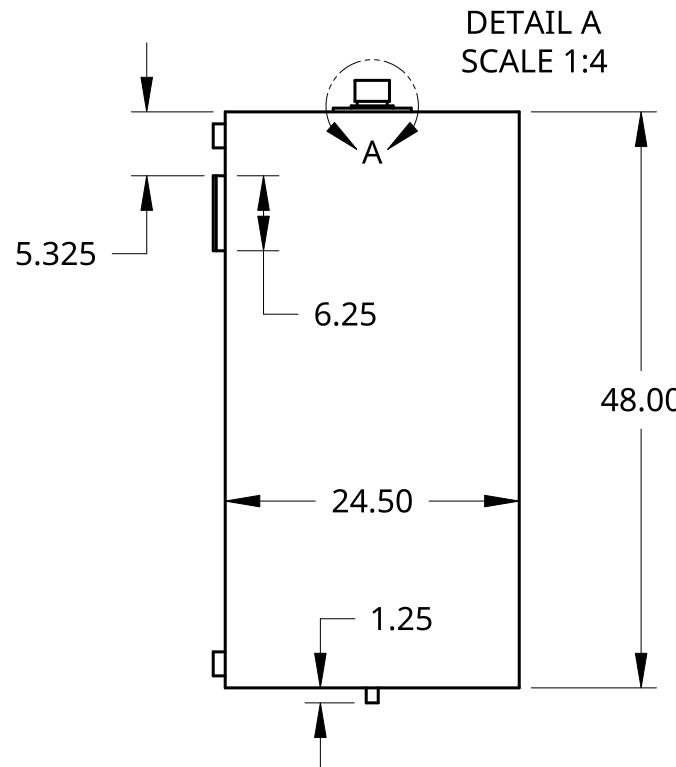
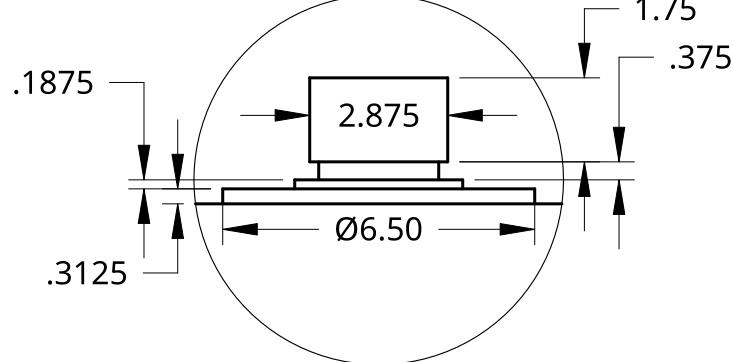
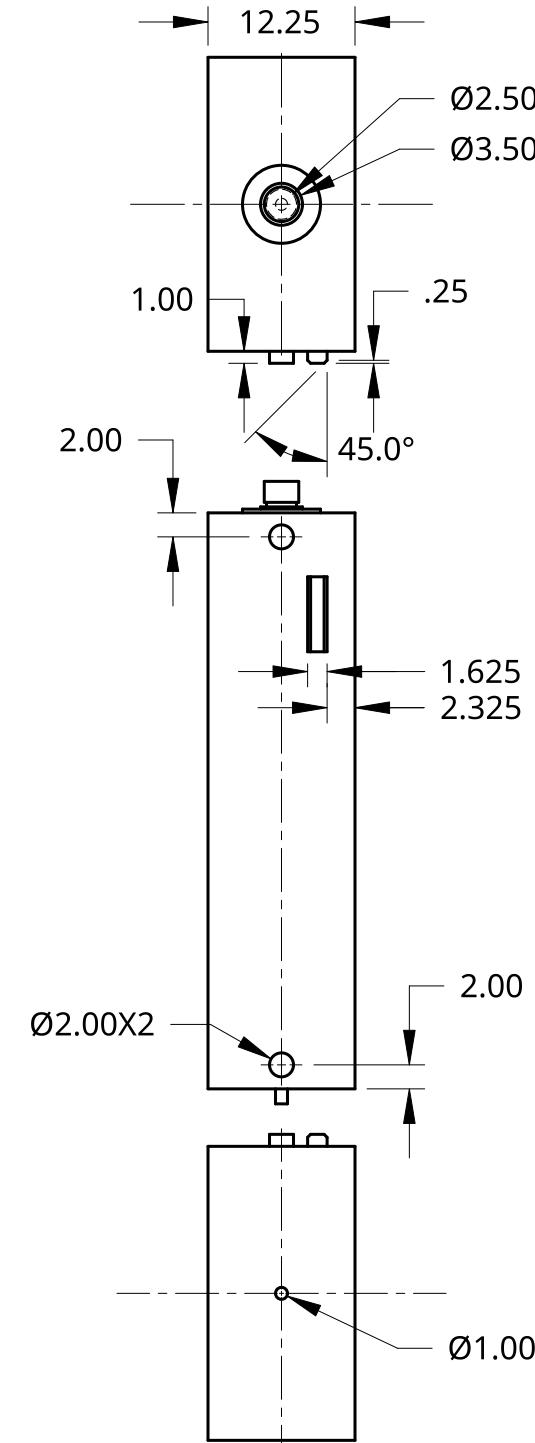
2

1

2

1

B



B

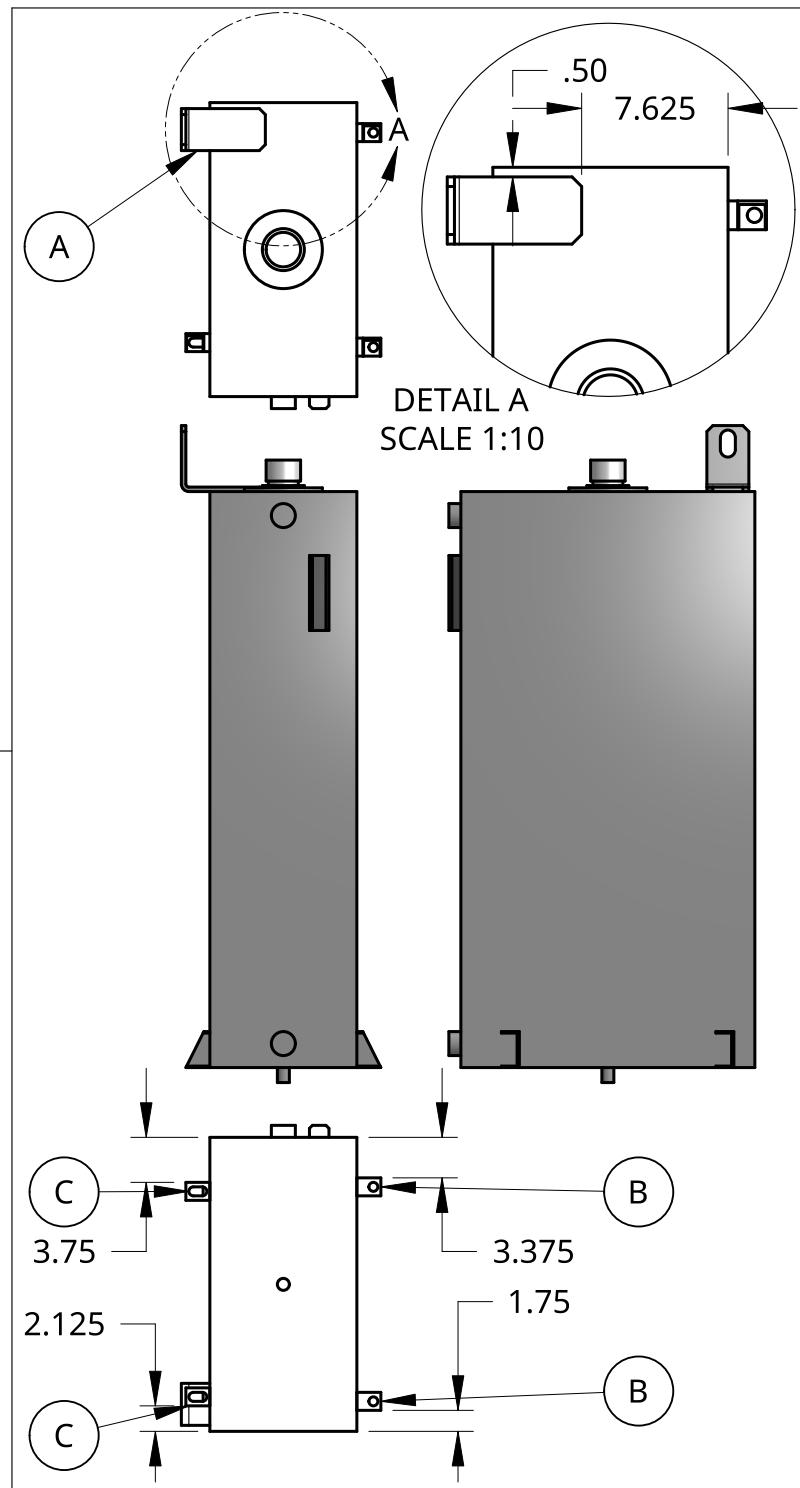
A

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES				DRAWN CHECKED APPROVED	NAME ISAAC	DATE 08/01/2025	TITLE				
XX = ±.0-	XXX = ±.00-	XXXX = ±.000-	ANGULAR = ± °								
SURFACE FINISH ✓											
DO NOT SCALE DRAWING											
BREAK ALL SHARP EDGES AND REMOVE BURRS											
THIRD ANGLE PROJECTION	MATERIAL	FINISH	SIZE A	DWG NO.	4	REV. 1					
			SCALE 1:16	WEIGHT			SHEET 4 of 20				

1

2

B



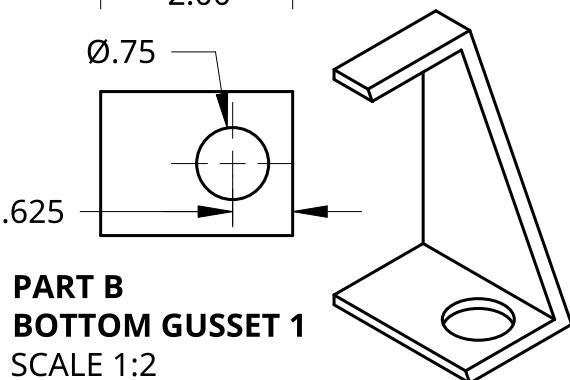
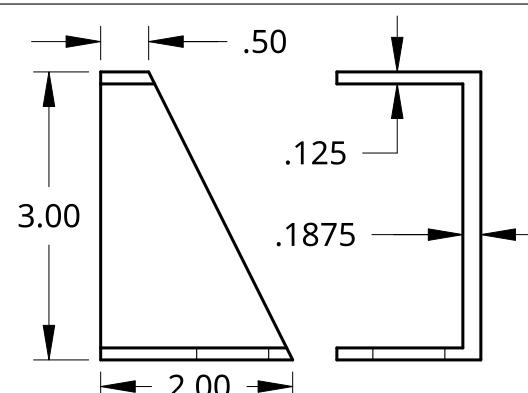
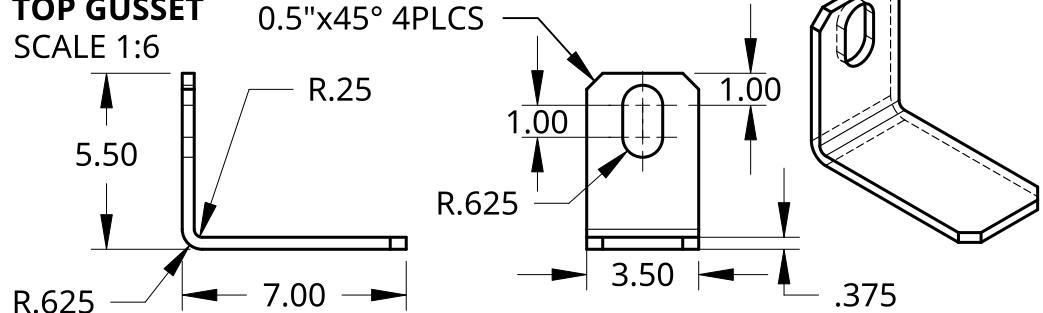
2

1

B

**PART A****TOP GUSSET**

SCALE 1:6



**PART B**  
**BOTTOM GUSSET 1**  
SCALE 1:2

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES

.XX = ±.0-

XXX = ±.00-

XXXX = ±.000-

SURFACE FINISH ✓

ANGULAR = ± °

FRACTIONAL = ±

NAME \_\_\_\_\_ DATE \_\_\_\_\_

DRAWN \_\_\_\_\_ 08/08/2025

CHECKED \_\_\_\_\_

APPROVED \_\_\_\_\_

TITLE \_\_\_\_\_

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND

REMOVE BURRS

THIRD ANGLE PROJECTION

MATERIAL \_\_\_\_\_

FINISH \_\_\_\_\_



SIZE

A

DWG NO.

5

TTC TRUCK  
FUEL TANK GUSSETS DRAWING

REV. 1

5

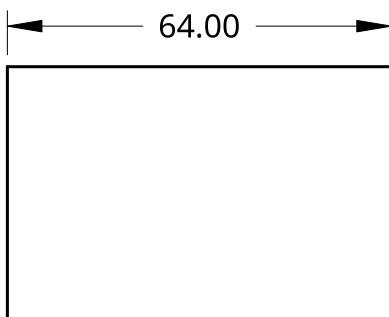
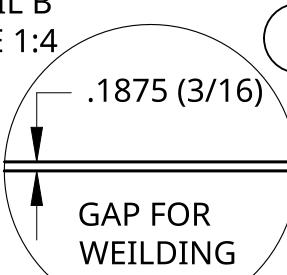
1

SCALE 1:16

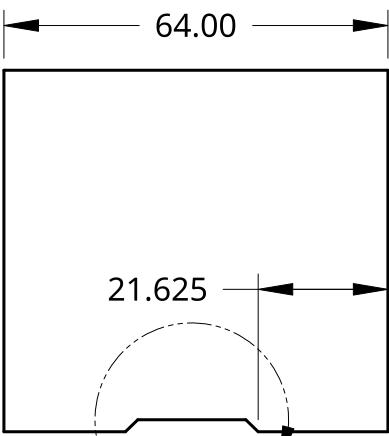
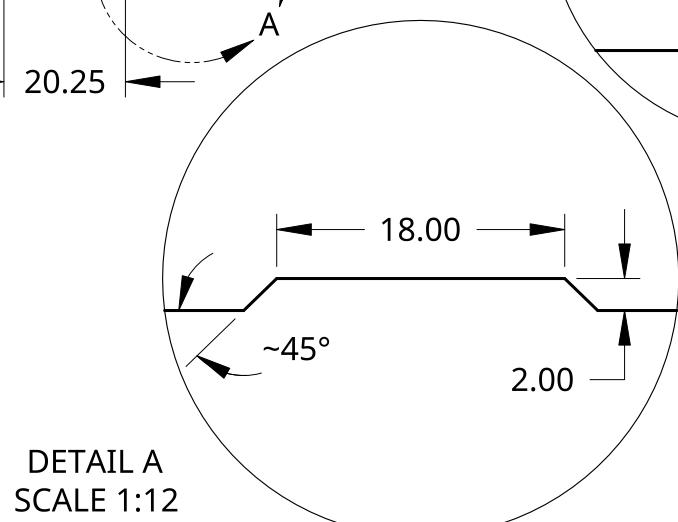
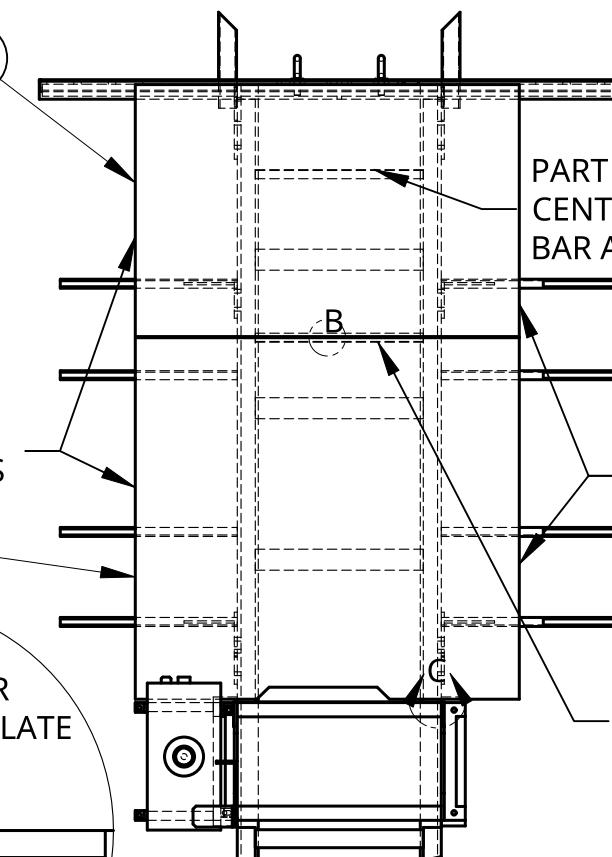
WEIGHT

5 of 20

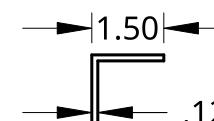
PART A

DETAIL B  
SCALE 1:4

PART B

EDGE OF PLATES  
FLUSHED WITH BOXESFROM ELEVATOR  
BOTTOM EDGE TO PLATE  
.5625DETAIL C  
SCALE 1:4  
BOTH PLATES 1/8" THICKDETAIL A  
SCALE 1:12PART C  
CENTERED BETWEEN REAR  
BAR AND THIRD ACROSS BAREDGE OF PLATES  
FLUSHED WITH BOXESPART C  
CENTERED BETWEEN  
TWO FLOOR PLATES

PART C (SUPPORTS FOR WELDING)



SCALE 1:4

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHESXX = ±0.  
XXX = ±0.00  
XXXX = ±0.000  
SURFACE FINISH ✓ANGULAR = ± °  
FRACTIONAL = ±

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND  
REMOVE BURRS

THIRD ANGLE PROJECTION



NAME

DATE

DRAWN

08/14/2025

CHECKED

APPROVED

TITLE

TTC TRUCK  
LOWER FLOOR DRAWING

SIZE

A

DWG NO.

6

REV  
2

SCALE

1:32

WEIGHT

SHEET

6 of 20

2

1

TRAILER PLUG BRACKET  
MOUNTING HOLES

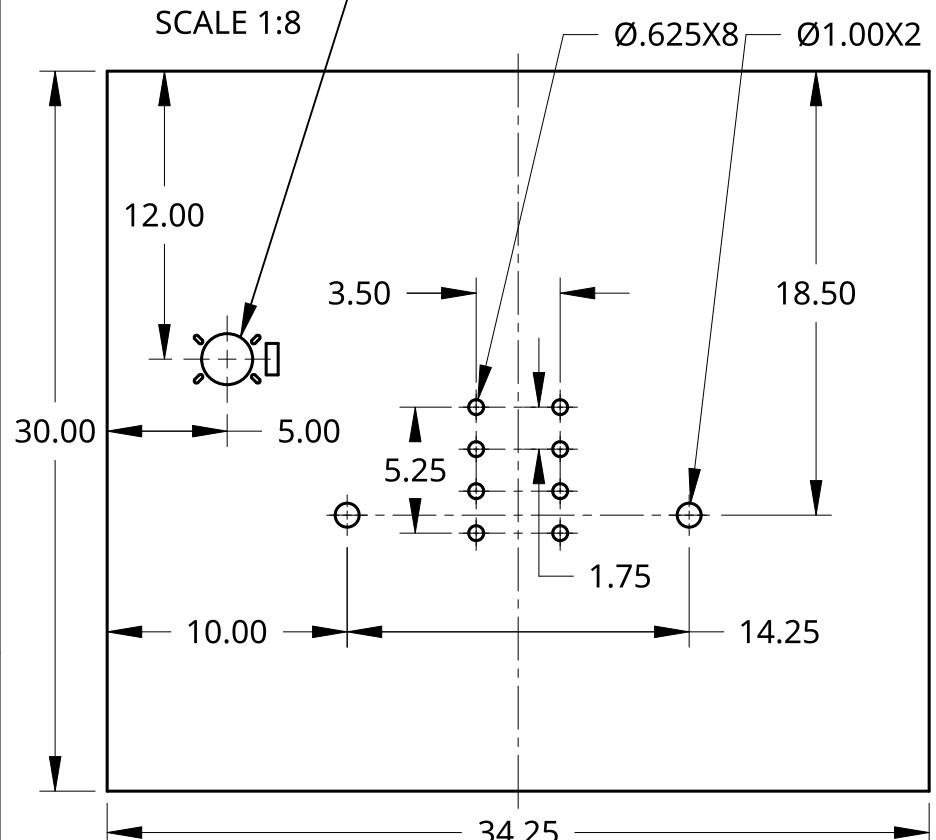
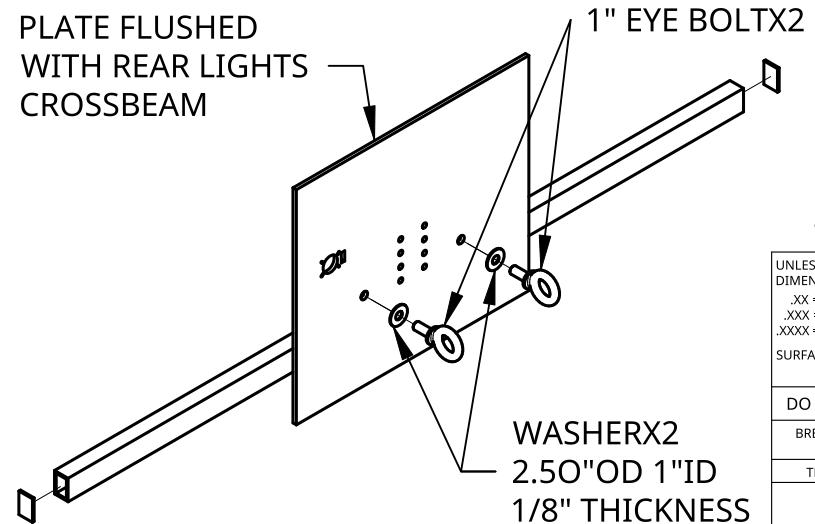


PLATE FLUSHED  
WITH REAR LIGHTS  
CROSSBEAM



UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES

.XX = ±.0-  
XXX = ±.00-  
XXXX = ±.000-

ANGULAR = ± °  
FRACTIONAL = ±

SURFACE FINISH ✓

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND  
REMOVE BURRS

THIRD ANGLE PROJECTION



NAME

ISAAC

DATE

08/15/2025

TITLE

TTC TRUCK

LOWER BACK DRAWING

SIZE

A

DWG NO.

7

REV.

1

SCALE

1:20

WEIGHT

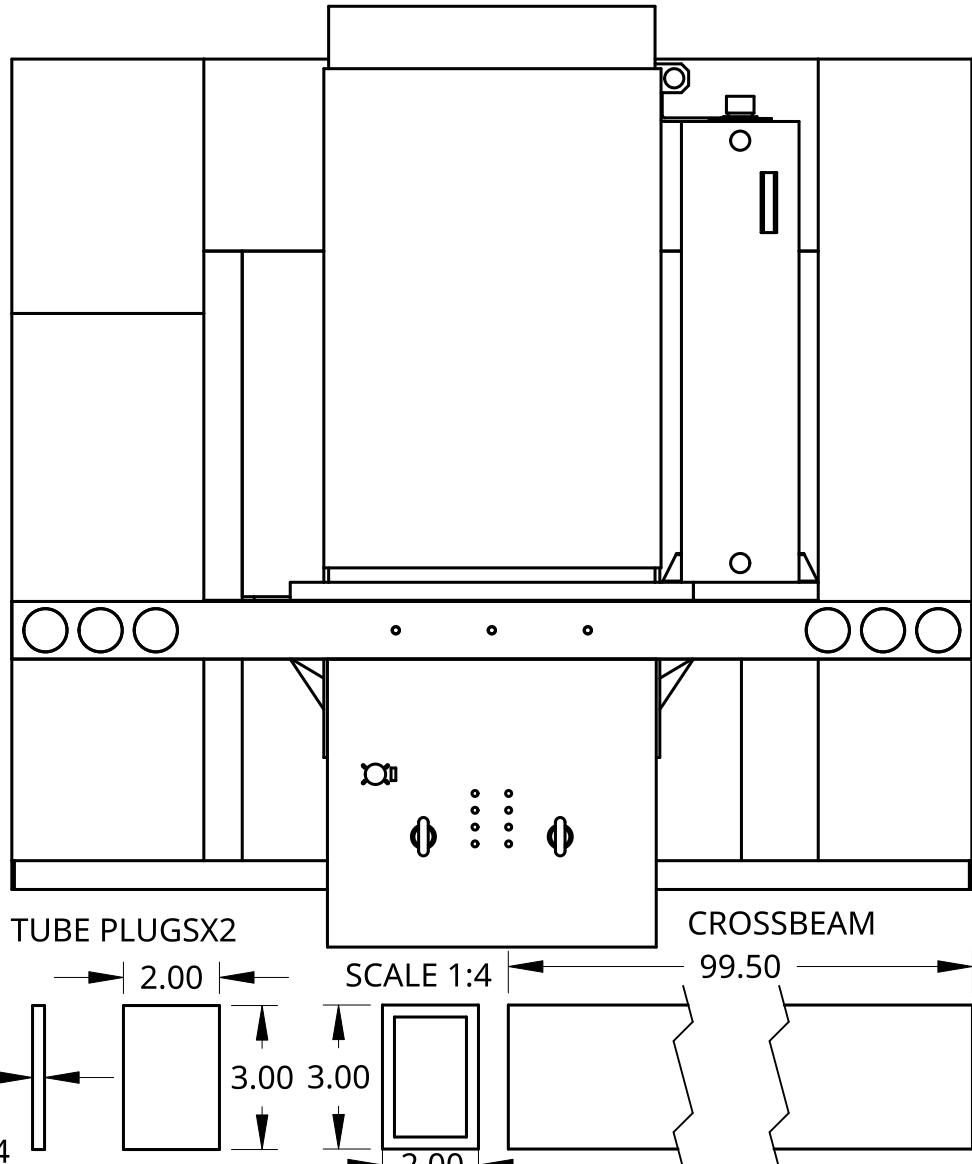
SHEET

7 of 20

2

1

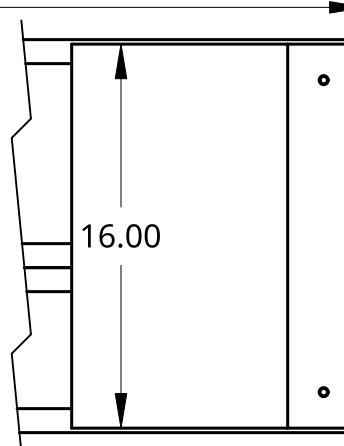
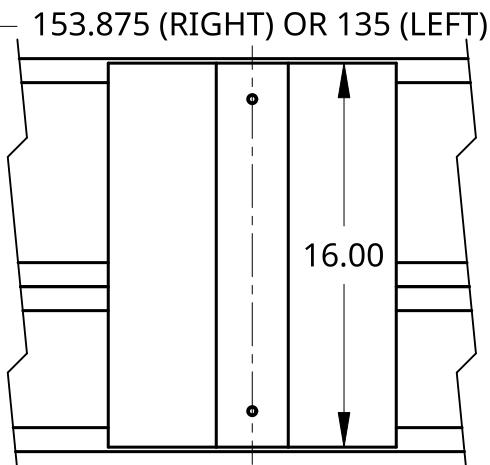
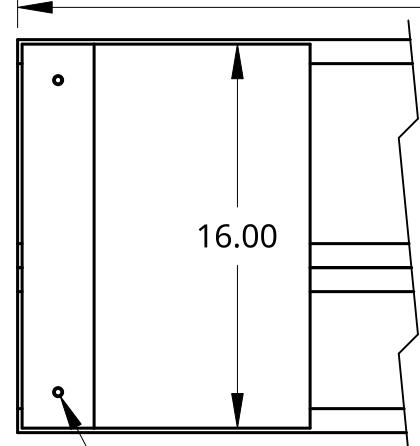
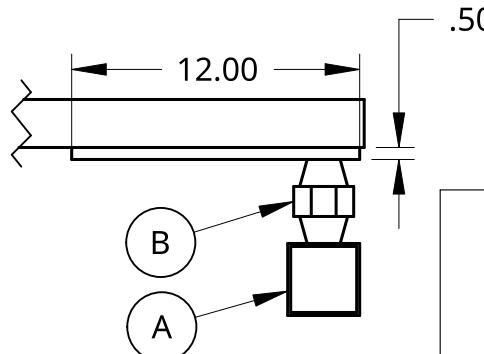
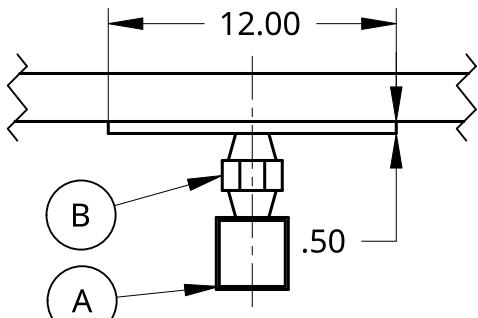
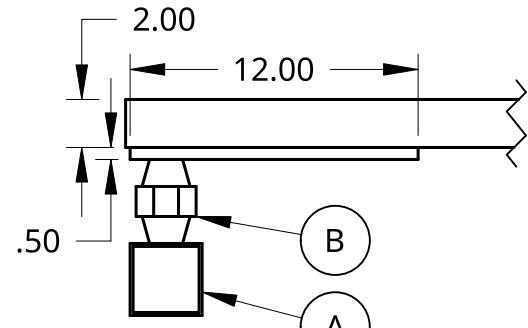
B



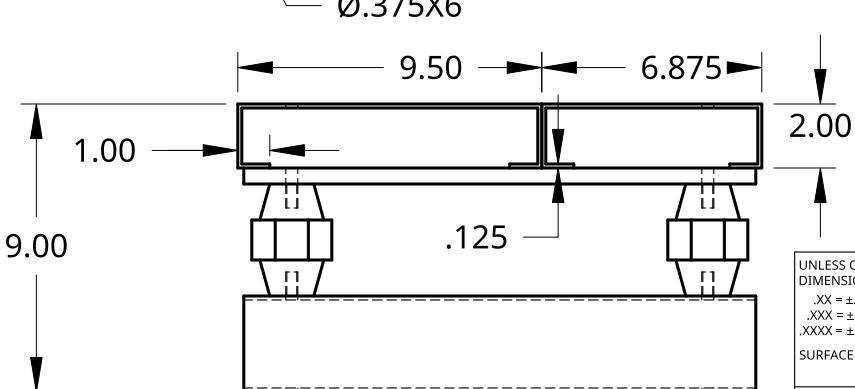
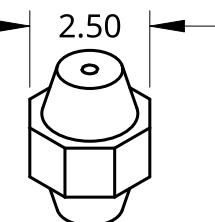
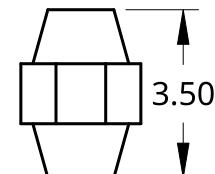
A

B

THIS ASSEMBLY HAS 2 CONFIGURATIONS OF THE LENGTH



PART B  
SCALE 1:4



SCALE 1:6

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES

XX = ±.0-

XXX = ±.00-

XXXX = ±.000-

SURFACE FINISH ✓

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND  
REMOVE BURRS

THIRD ANGLE PROJECTION



NAME

DATE

DRAWN

08/15/2025

CHECKED

APPROVED

TITLE

TTC TRUCK  
UPPER WALKWAY DRAWING

SIZE

A

DWG NO.

8

REV.  
1

SCALE

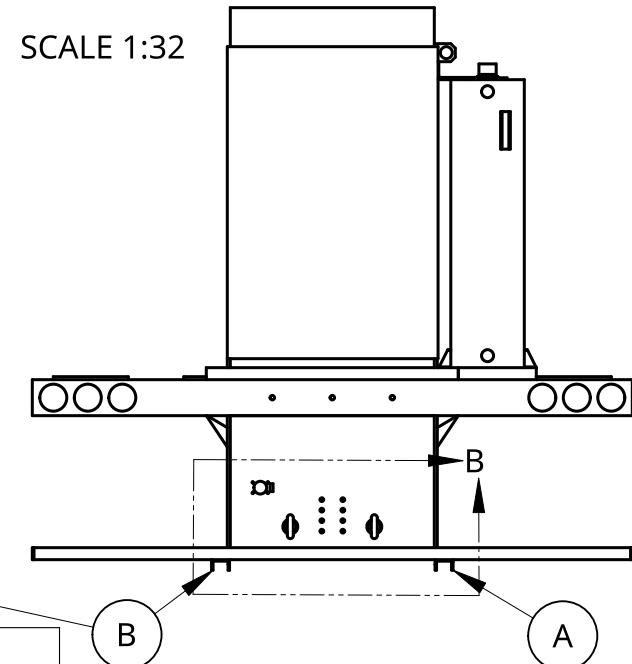
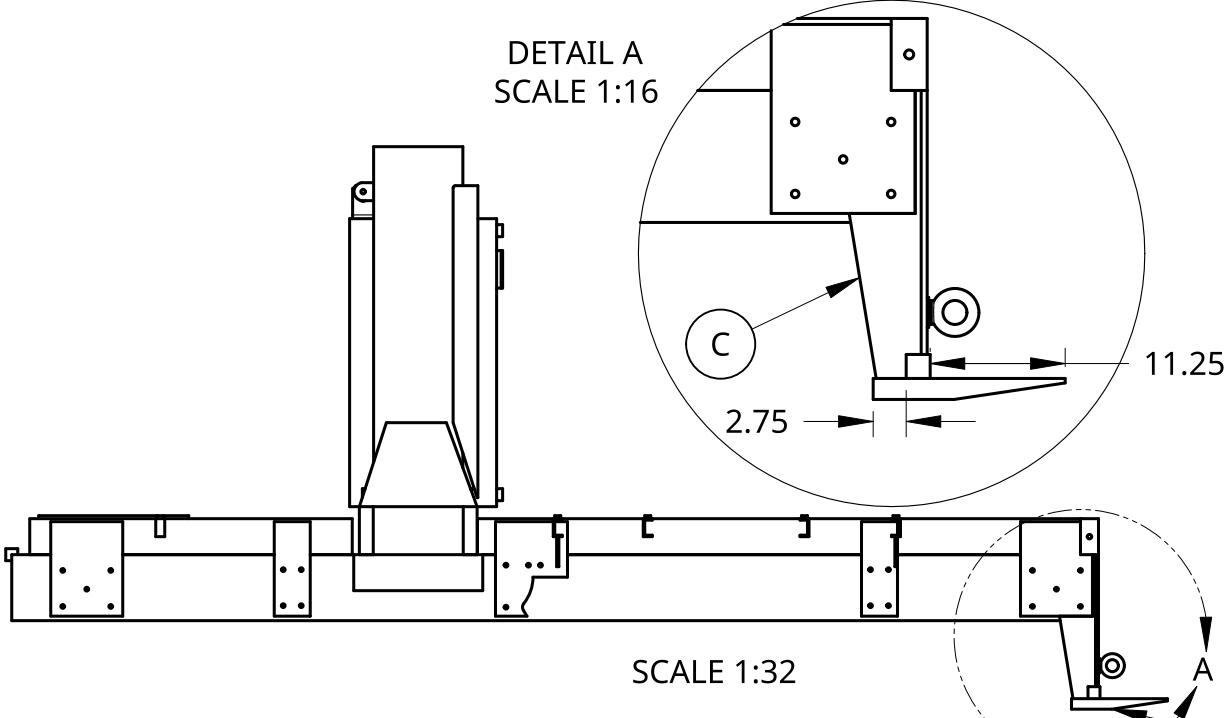
1:8

WEIGHT

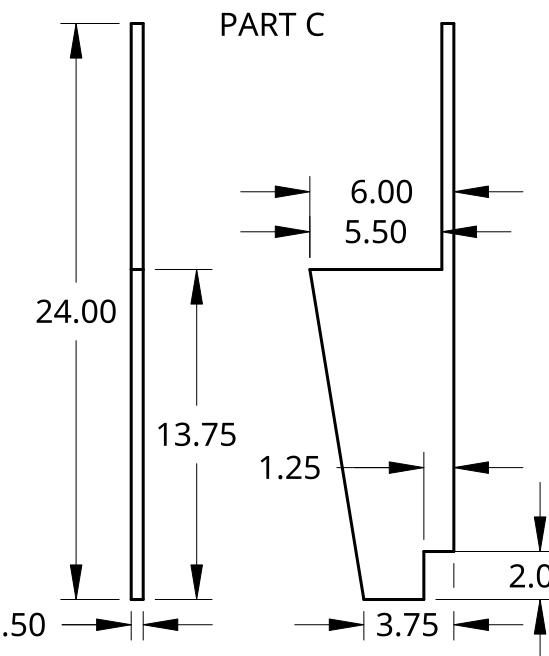
8 of 20

2

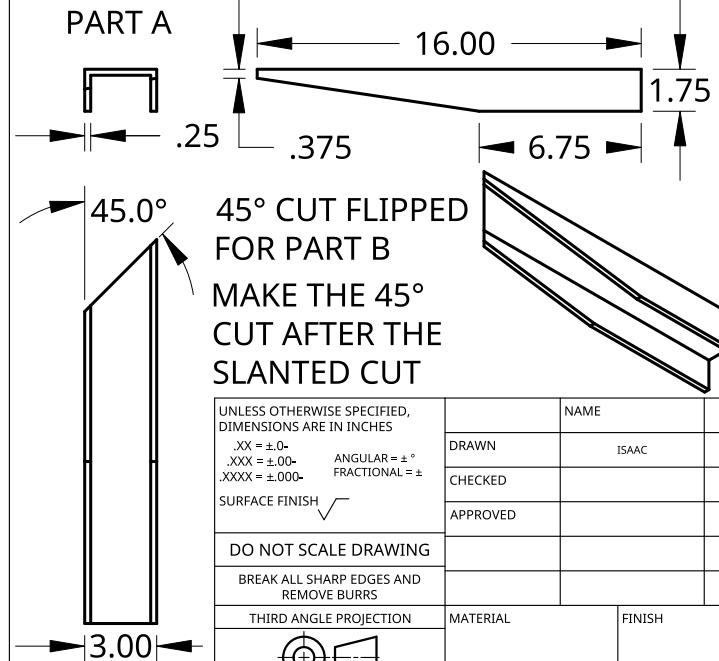
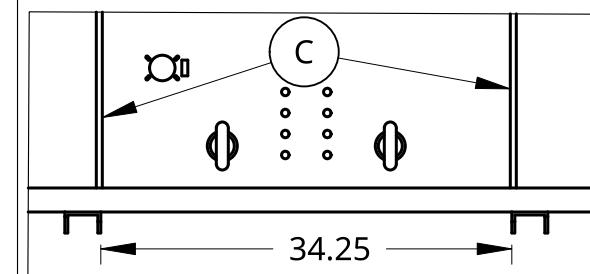
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PART C



PART A

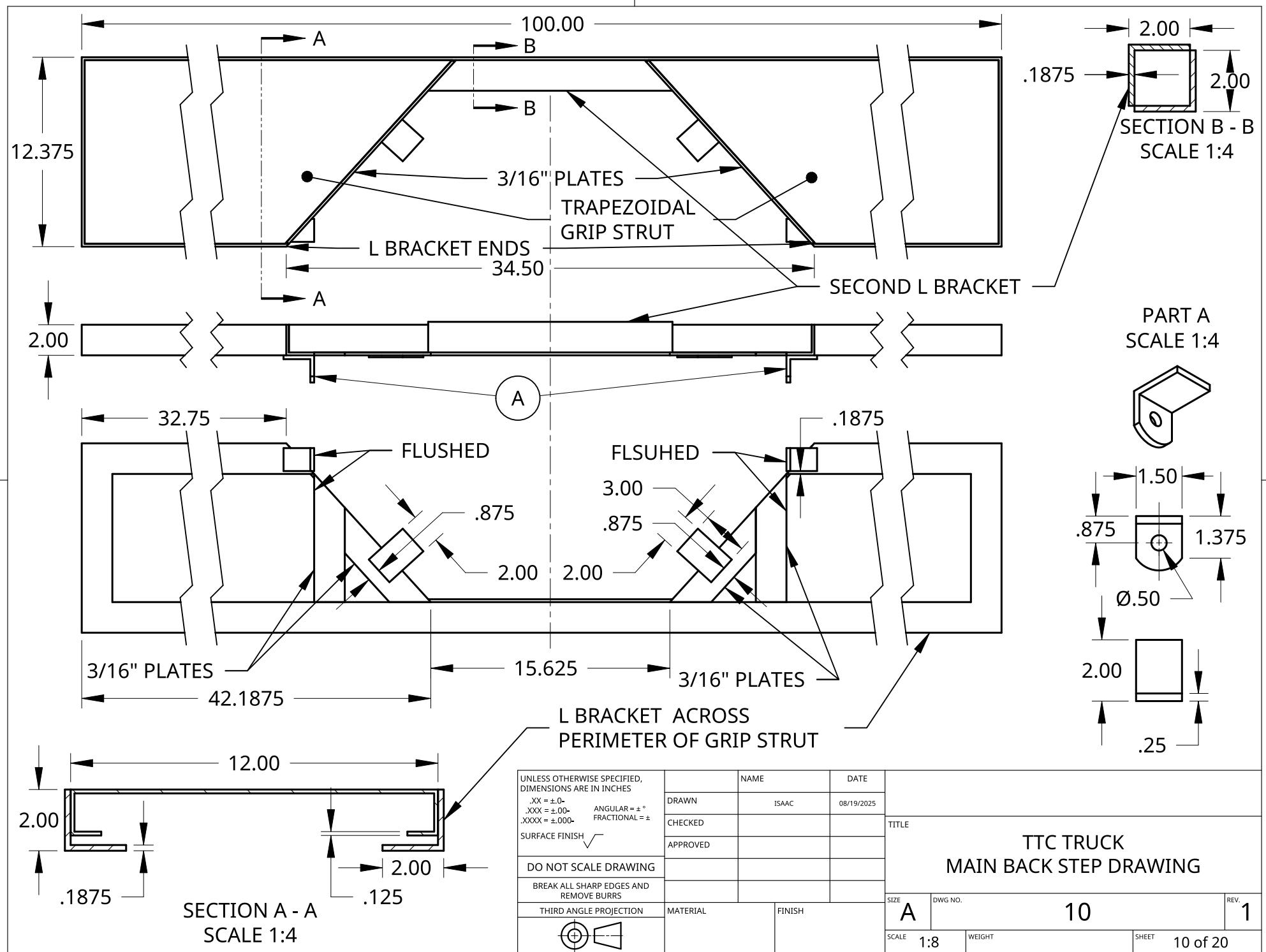
DETAIL B  
SCALE 1:16

2

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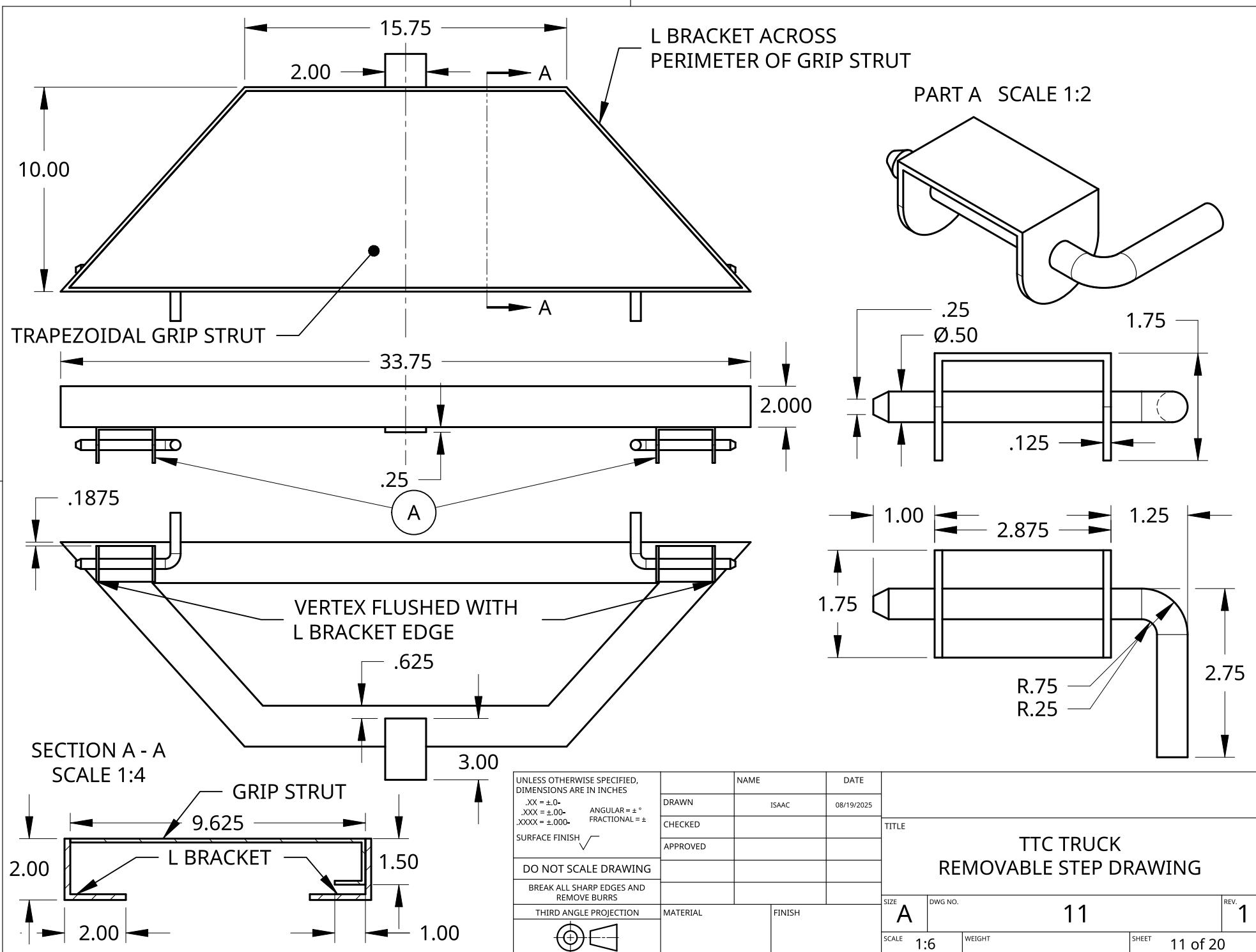


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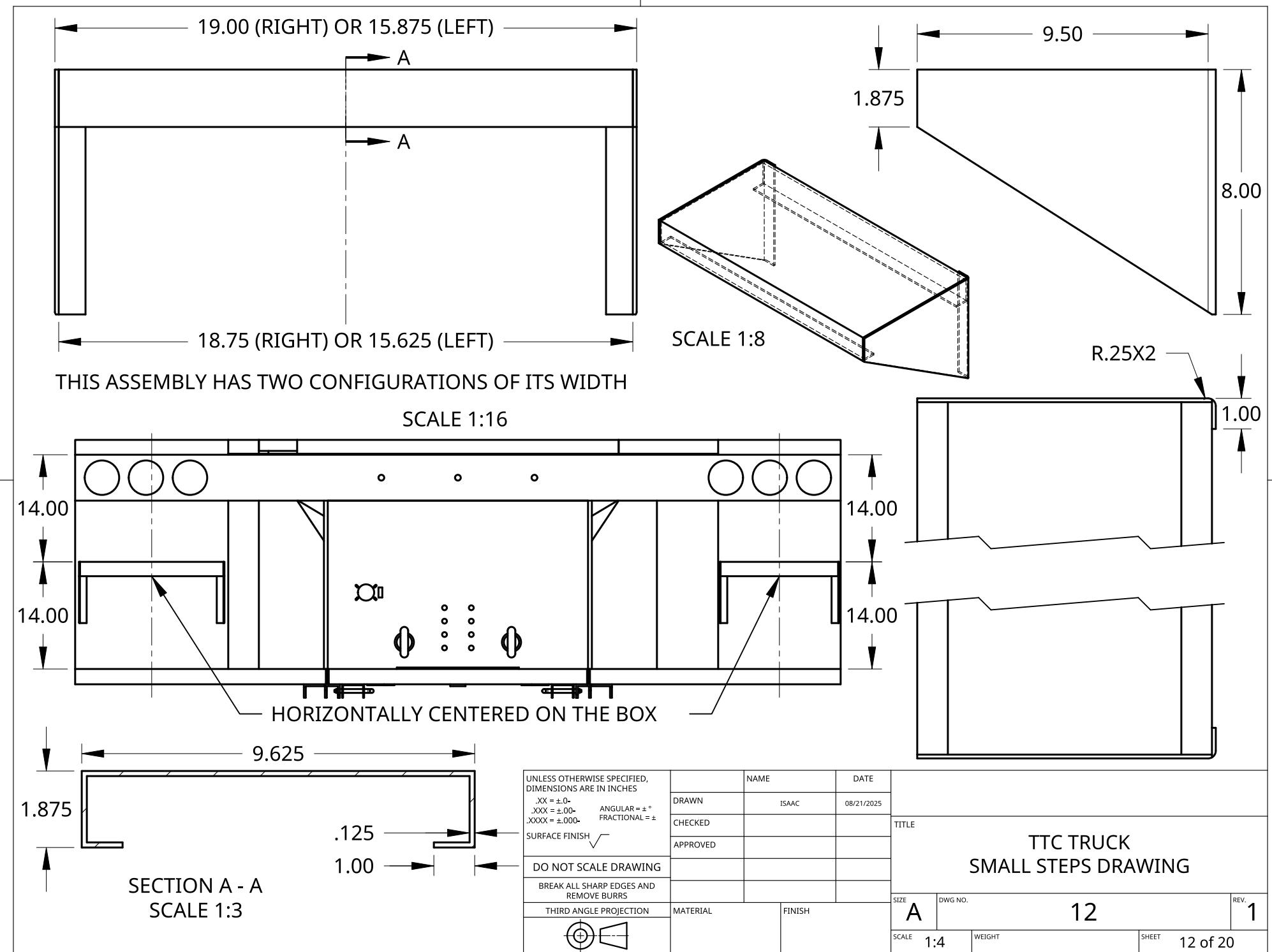


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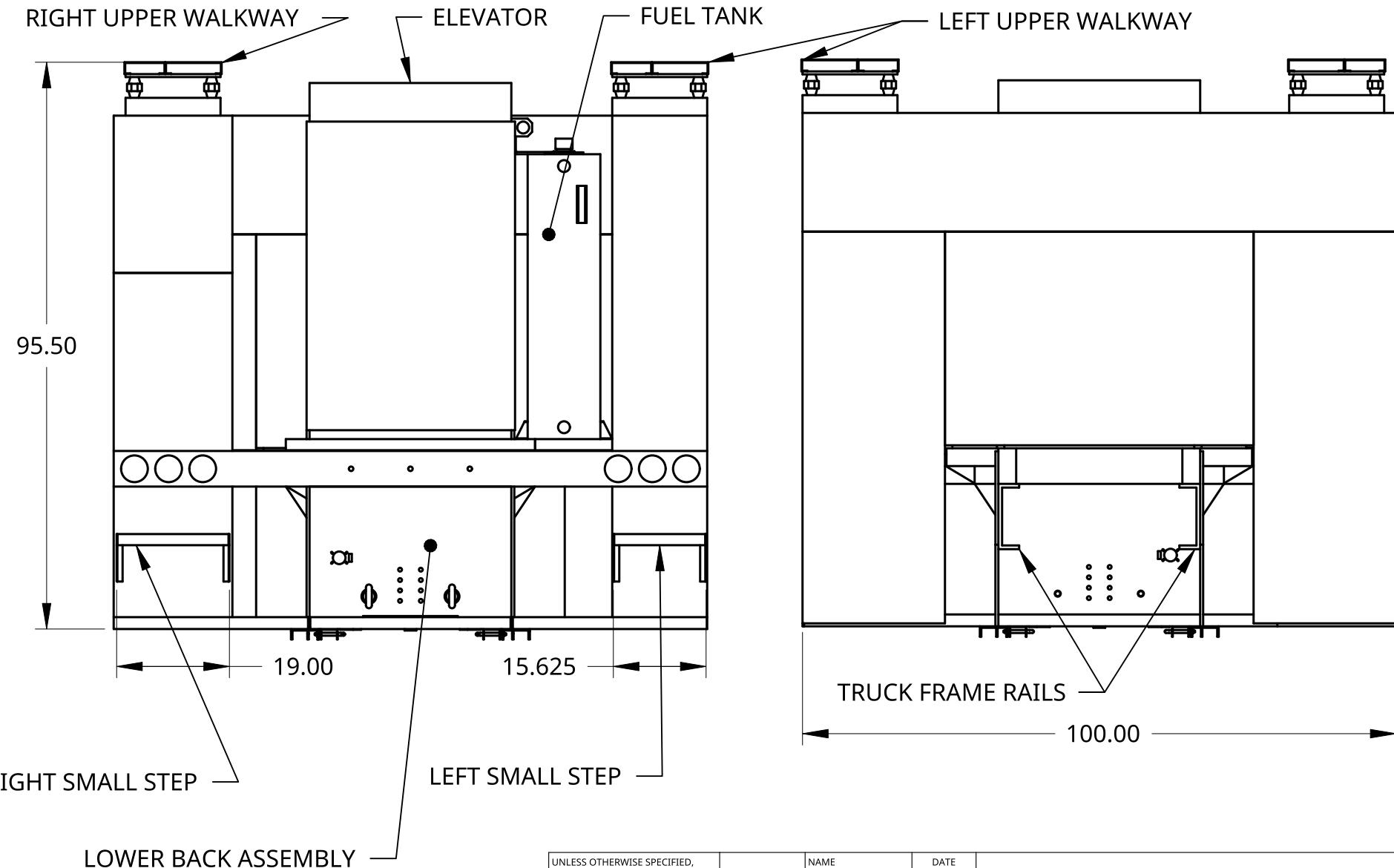


2

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B

B



UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES

XX =  $\pm .0$   
XXX =  $\pm .00$   
XXXX =  $\pm .000$

ANGULAR =  $\pm ^\circ$   
FRACTIONAL =  $\pm$

SURFACE FINISH ✓

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND  
REMOVE BURRS

THIRD ANGLE PROJECTION



DRAWN

CHECKED

APPROVED

NAME

ISAAC

DATE

08/21/2025

TITLE

TTC TRUCK  
COMPLETE ASSEMBLY  
FRONT/BACK VIEW

SIZE

A

DWG NO.

13

REV.  
1

SCALE

1:24

WEIGHT

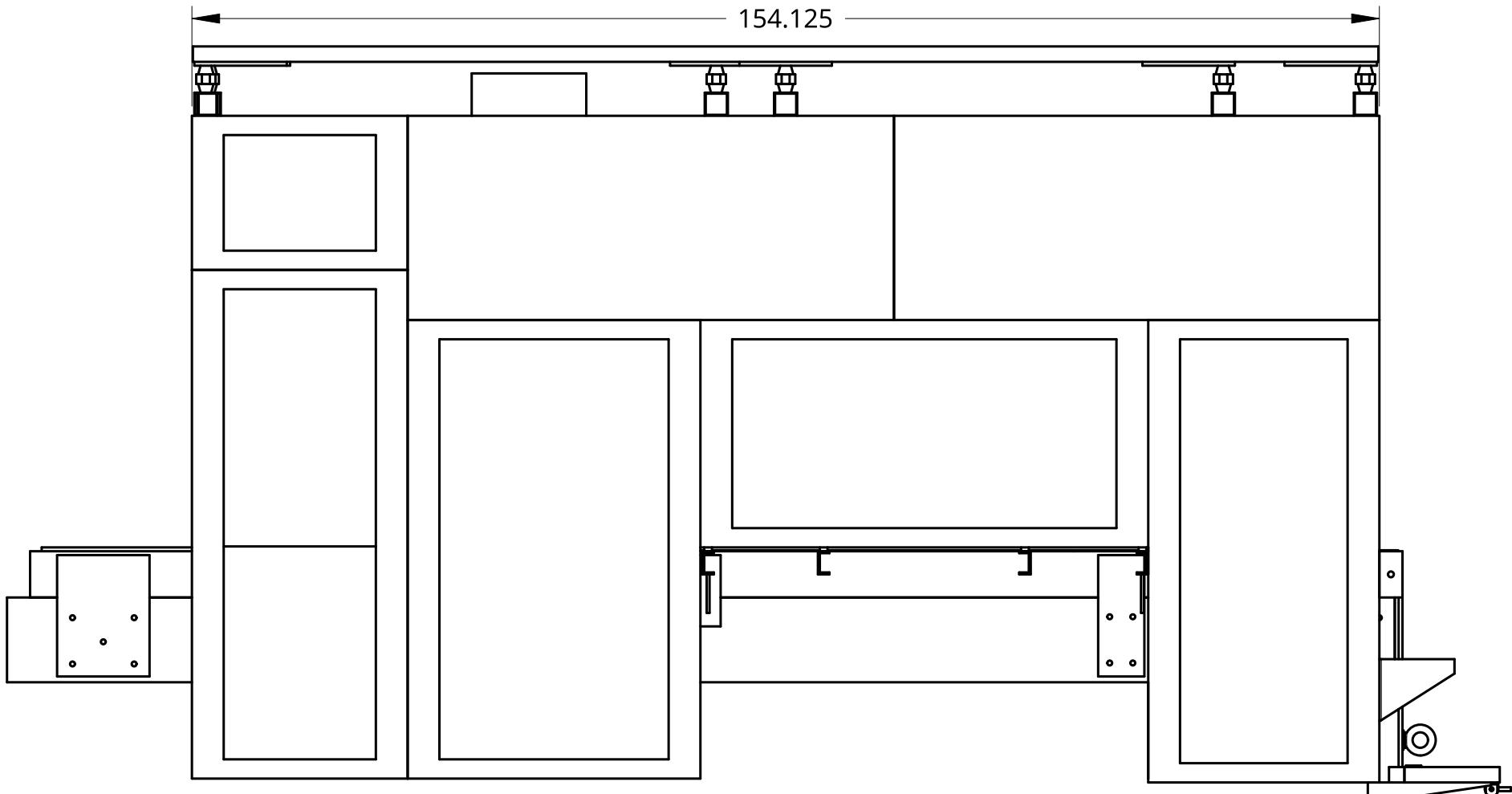
SHEET

13 of 20

2

1

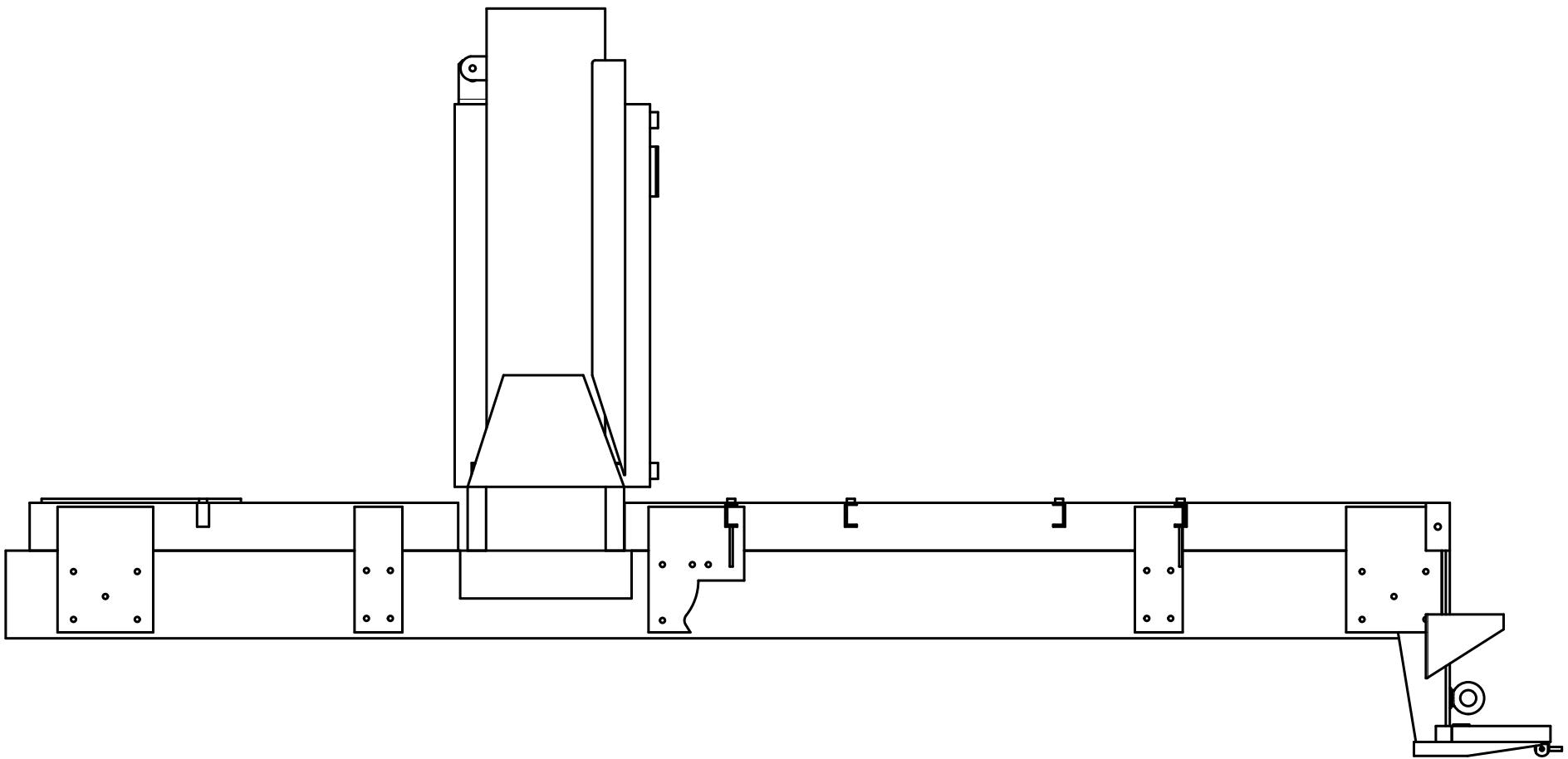
154.125



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES			NAME	DATE			
XX = ±.0- XXX = ±.00- XXXX = ±.000-		ANGULAR = ± ° FRACTIONAL = ±	DRAWN	ISAAC	08/21/2025		
SURFACE FINISH ✓			CHECKED				
DO NOT SCALE DRAWING			APPROVED				
BREAK ALL SHARP EDGES AND REMOVE BURRS							
THIRD ANGLE PROJECTION		MATERIAL	FINISH	SIZE	DWG NO.		
				A	14	REV. 1	
				SCALE	1:20	WEIGHT	SHEET 14 of 20

2

1



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		DRAWN	NAME ISAAC	DATE 08/21/2025	TITLE  TTC TRUCK COMPLETE ASSEMBLY RIGHT VIEW WITH NO BOXES	
XX = ±.0- XXX = ±.00- XXXX = ±.000-		ANGULAR = ± ° FRACTIONAL = ±				
SURFACE FINISH ✓		CHECKED				
DO NOT SCALE DRAWING		APPROVED				
BREAK ALL SHARP EDGES AND REMOVE BURRS						
THIRD ANGLE PROJECTION	MATERIAL	FINISH	SIZE A	DWG NO. 15	REV. 1	
			SCALE 1:20	WEIGHT	SHEET 15 of 20	

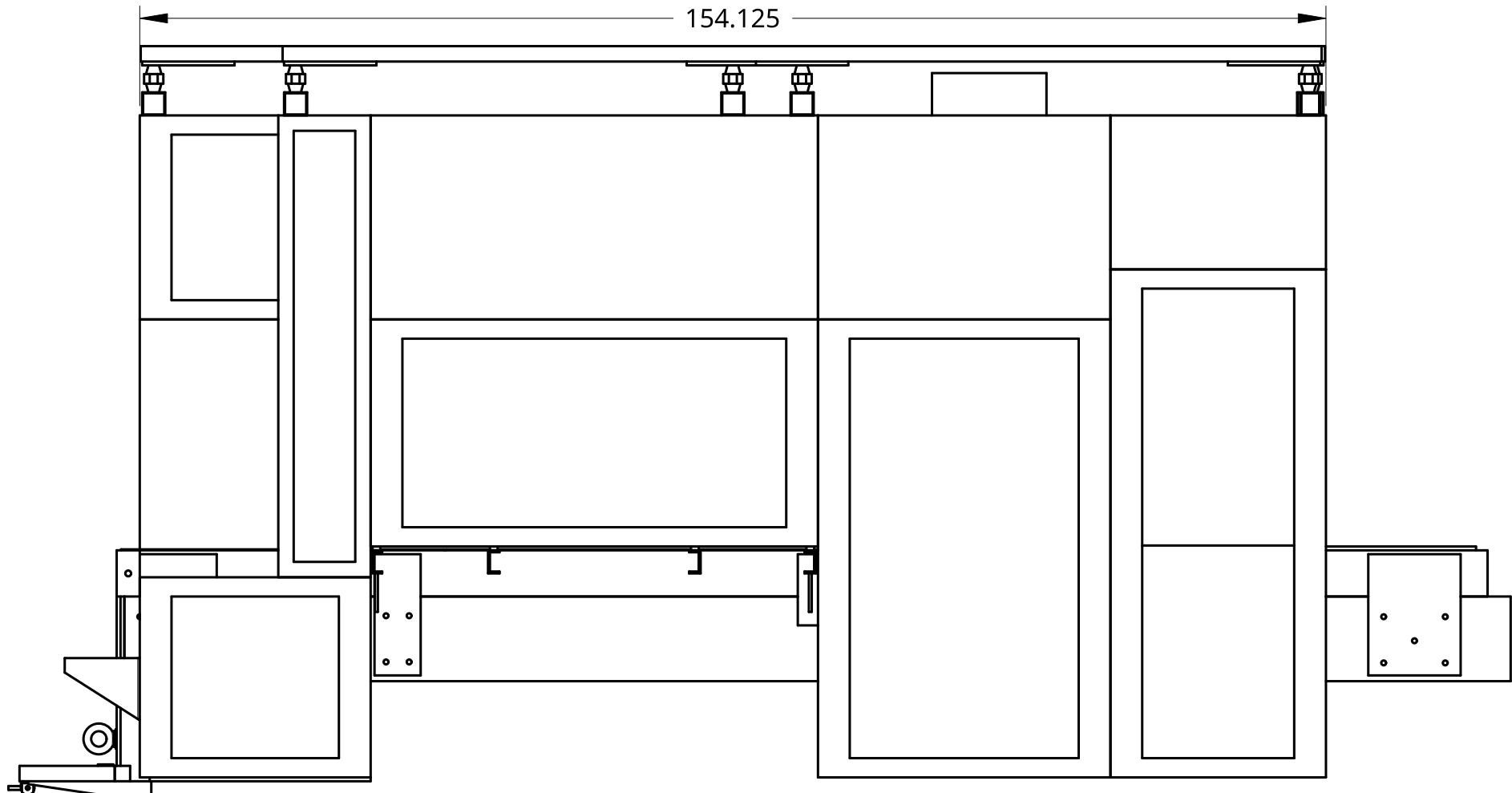
2

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154.125



UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES

.XX = ±.0-      ANGULAR = ± °  
XXX = ±.00-      FRACTIONAL = ±

XXXX = ±.000-  
SURFACE FINISH ✓

DO NOT SCALE DRAWING

BREAK ALL SHARP EDGES AND  
REMOVE BURRS

THIRD ANGLE PROJECTION



NAME

DATE

DRAWN

08/21/2025

CHECKED

APPROVED

TITLE

**TTC TRUCK  
COMPLETE ASSEMBLY  
LEFT VIEW WITH BOXES**

SIZE

A

DWG NO.

16

REV.  
1

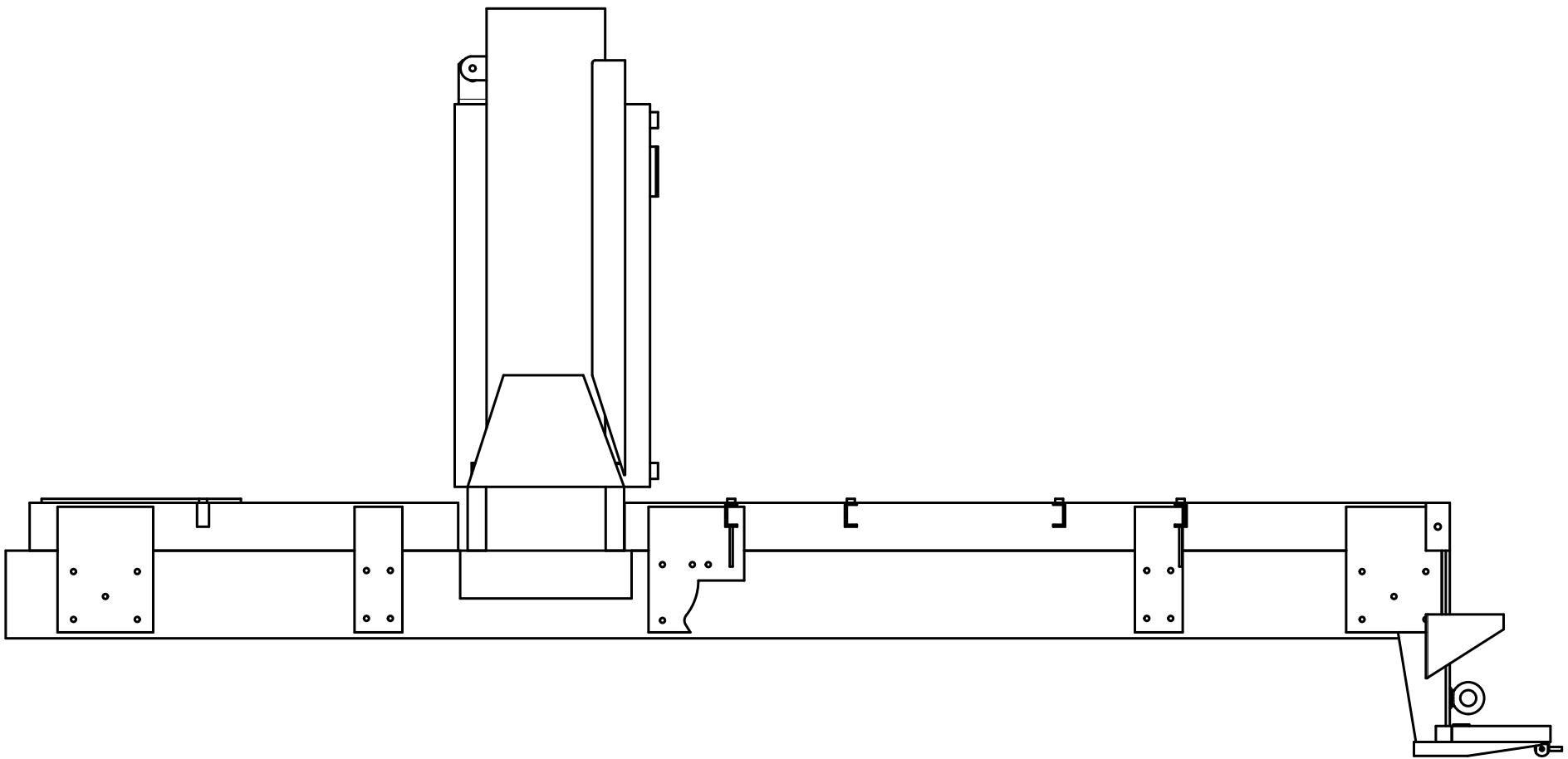
SCALE 1:20

WEIGHT

SHEET 16 of 20

2

1



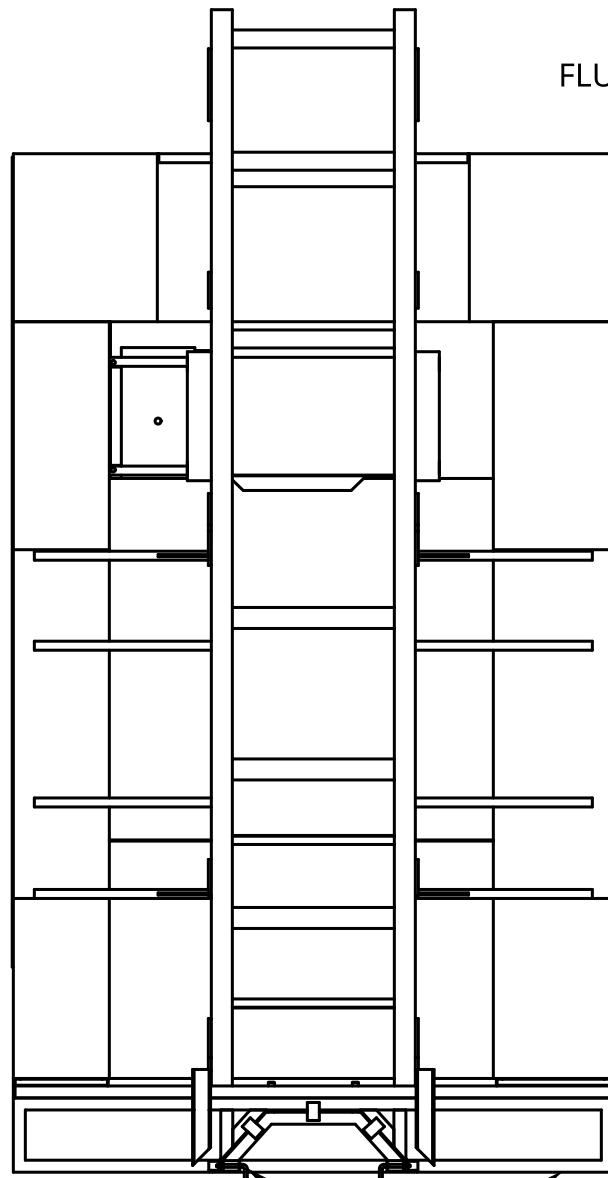
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES			NAME	DATE			
XX = ±.0- XXX = ±.00- XXXX = ±.000-		ANGULAR = ± ° FRACTIONAL = ±	DRAWN	ISAAC	08/21/2025		
SURFACE FINISH ✓			CHECKED				
DO NOT SCALE DRAWING			APPROVED				
BREAK ALL SHARP EDGES AND REMOVE BURRS							
THIRD ANGLE PROJECTION	MATERIAL	FINISH	SIZE	DWG NO.			
			A	17			
	SCALE	1:20	WEIGHT				
					REV. 1		
					SHEET 17 of 20		

2

1

2

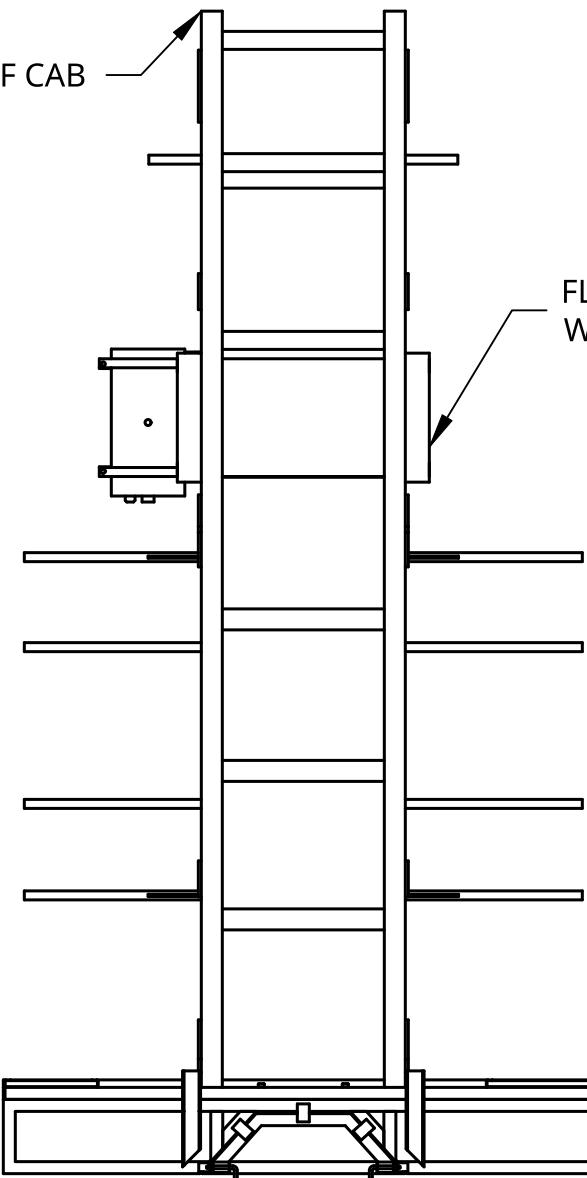
1



## REMOVABLE STEP

## MAIN BACK STEP

## FLUSHED WITH BACK OF CAB

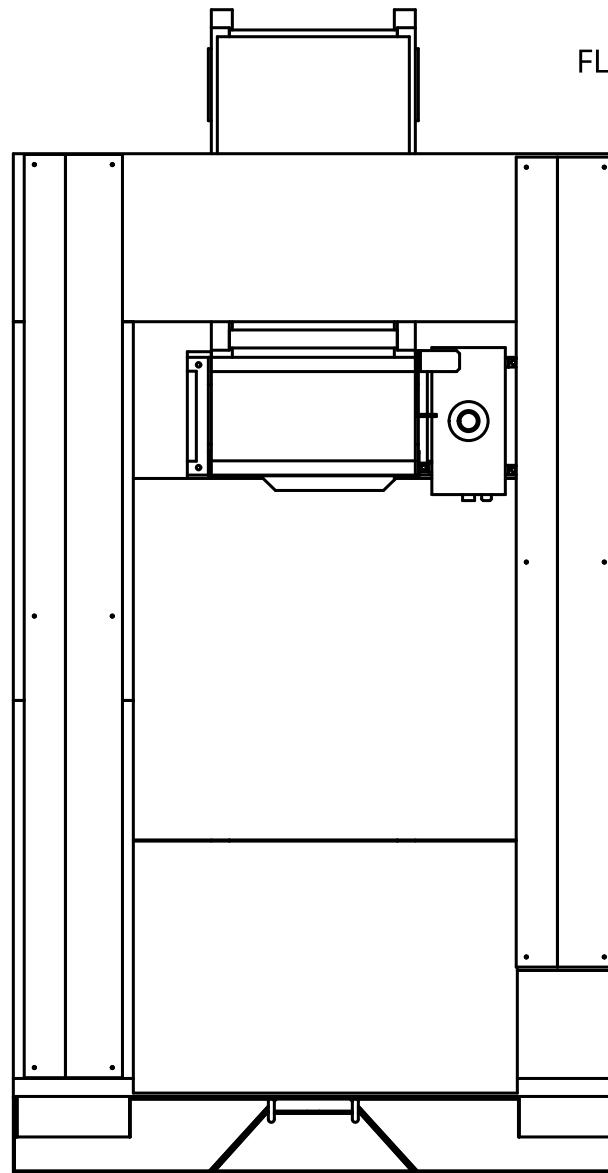


## FLOOR, BOXES, AND WALKWAY HIDDEN

B

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES			NAME		DATE	<b>TITLE</b> <b>TTC TRUCK</b> <b>COMPLETE ASSEMBLY</b> <b>BOTTOM VIEW</b>			
$XX \pm 0.0$ $XXX \pm 0.00$ $XXXX \pm 0.000$ <b>SURFACE FINISH</b> ✓		DRAWN	ISAAC		08/21/2025				
		CHECKED							
		APPROVED							
DO NOT SCALE DRAWING									
BREAK ALL SHARP EDGES AND REMOVE BURRS									
THIRD ANGLE PROJECTION		MATERIAL	FINISH		SIZE	DWG NO.			REV.
					A	18			1
					SCALE	1:32	WEIGHT	SHEET	19 of 20

2



REMOVABLE STEP

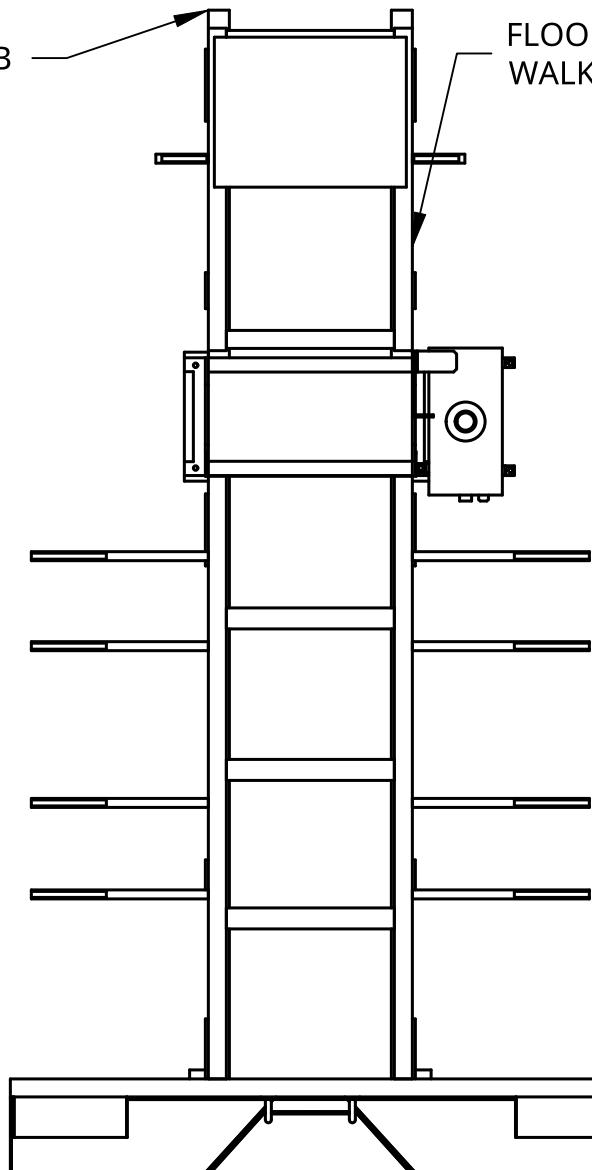
MAIN BACK STEP

1

FLUSHED WITH BACK OF CAB

FLOOR, BOXES, AND  
WALKWAY HIDDEN

B



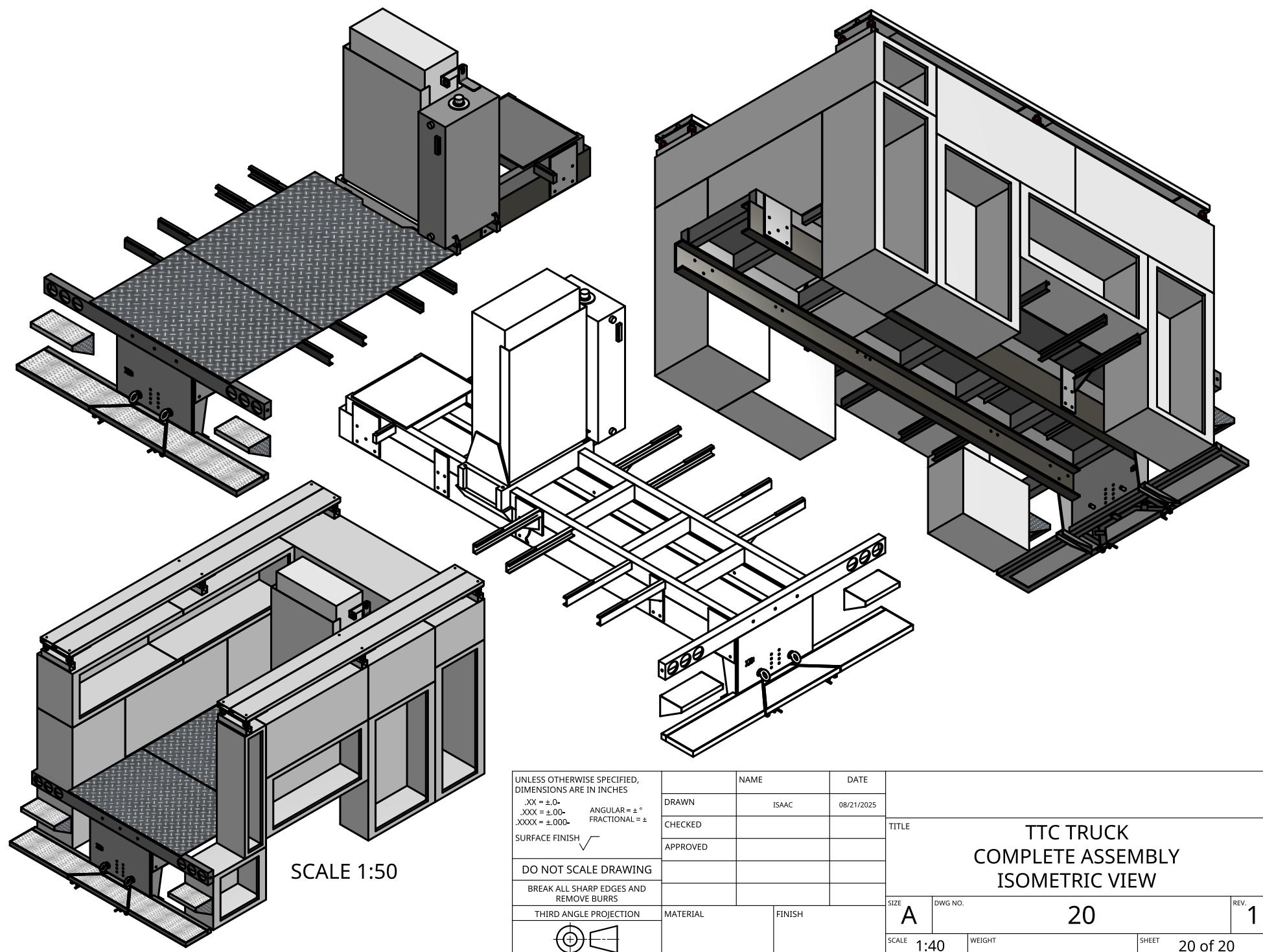
A

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES		NAME	DATE	TITLE
XX = ±.0-	ANGULAR = ± °	ISAAC	08/21/2025	
XXX = ±.00-	FRACTIONAL = ±			
XXXX = ±.000-				
SURFACE FINISH ✓				TITLE
DO NOT SCALE DRAWING				TTC TRUCK
BREAK ALL SHARP EDGES AND REMOVE BURRS				COMPLETE ASSEMBLY
THIRD ANGLE PROJECTION	MATERIAL	FINISH		TOP VIEW
SCALE 1:32	WEIGHT		REV. 1	
			18	SHEET 18 of 20

1

2

1



2

1

B

A