

March-11-25



384 Adelaide Street West, Suite 100 Toronto, ON M5V 1R7

t: 416 862 8800

1050 West Pender Street, Suite 2010 Vancouver, BC V6E 3S7

t: 604 674 0866

1776 Broadway, Suite 2200 New York, NY 10019

t: 212 710 4329

www.dsai.ca info@dsai.ca To: Rafat General Contractor Inc. Submittal No: 150R1
8850 George Bolton Parkway Project No: 201014
Caledon, ON L7E 2Y4 File No: 4-6-1-23

Project: Chris Gibson Recreation Centre

Pino Antelope, Bashar Mikha

The Architect's review is for the sole purpose of ascertaining conformance with the general design concept and for general arrangement. This review shall not mean approval of the detail design inherent in the shop drawings, responsibility for which shall remain with the Contractor and such review shall not relieve the Contractor of his responsibility for errors or omissions in the shop drawings or of his responsibility for meeting all requirements of the Contract Documents. The Contractor is responsible for all dimensions to be confirmed and correlated at the job site, for information that pertains solely to the fabrication processes, quantities or to techniques of construction and installation and for co-ordination with related work.

Date:

Contractor	Spec			
Package #	Section	Description	Reviewed by	Status
150R1	23 73 11	Roof Curbs - AHU	Introba, DSA	RN

Status Legend: R - Reviewed RN - Reviewed As Noted RR - Revise and Resubmit N - Not Reviewed

Comments: See minor comments by DSA on review pages. Location of major structural beams are shown to indicate appropriate AHU placements in relation to structural members.

Per: Patrick Johnson

Attention:



8850 GEORGE BOLTON PARKWAY, CALEDON, ONTARIO L7E 2Y4

Shop Drawings	150
Transmittal No:	130

Project Name:	Renovation of Chris Gibson Recreation Centre Drive	Project No.	T2023-125			
		DATE:	13-Feb-2025			
		Submittal Required Return Date:	25 Feb 2025			
Submittal No:	150					
Title:	Roof Curbs - AHU - 23 73 11					
То:	To: Patrick Johnson Contract Administrator					
	384 Adelaide Street West, Suite 100 Toronto, Ontar	rio, Canada M5V 1R7 F	PJohnson@dsai.ca			
Checked by:		To Be Reviewed By				
	Ashish Singla (Rafat General Contractor Inc/Corebuild)	the Following Consutlants	1. Introba 2. DSAI			
		1	!			
Submitted for:	REVIEW					
Consultants						



Submittal 23-214-008

PROJECT NAME PROJECT ADDRESS DATE SUBMITTED

CHRIS GIBSON REC CENTRE 23-214 125 McLaughlin Rd N, Brampton, ON, Feb 13, 2025

L6X 1N9

TO FROM

Ashish Singla PAUL LEDDY COMPANY COMPANY

RAFAT GENERAL CONTRACTOR INC. Consult Mechanical Inc.

EMAIL

asingla@corebuildconstruction.com paul.l@consultmechanical.com

ADDRESS ADDRESS

8850 GEORGE BOLTON PKWY BOLTON, ON L7E 2Y4 54 Audia Court, Unit 2

Concord, ON L4K 3N5

Title

Roof Curbs for AHU's

Description

1 Lot package of Roof Curbs for rooftop AHU's

Package Items

SPEC SUBSECTION ITEM TYPE



Submittal #85436

APPROVAL REQUIRED

Project 22006063-MECH-4- Chris Gibson Recreation Centre

Leader Nevin Wong

Job Site 125 McLaughlin Rd N, Brampton, Ontario

Submission Date2025-02-12Sold ToCONSULT MECHSubmitted ByNevin Wong

Contacts

Role	Customer	Our Rep
Mechanical Contractor	Con-Sult Mechanical Inc.*	Nevin Wong
Designer	Integral Group	Graham Coote

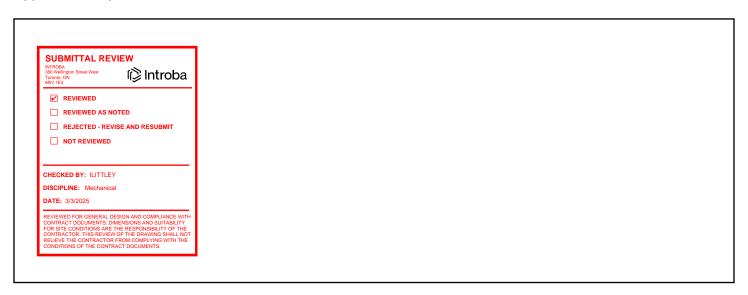
Deliverables

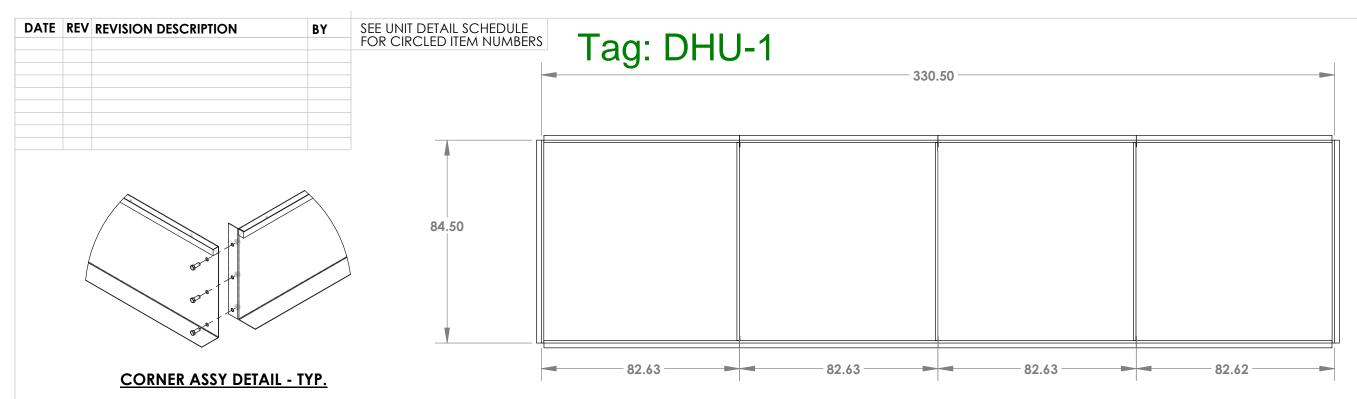
Track #	288743	288742	289572			
Tag	DHU-1	AHU-2,3,4,8	ERV-1, ERV-2			
Description	Roofcurb	Roofcurb	Roofcurb			
Quantity	1	4	4			
Production Lead Time		4 - 6 Weeks	4 - 6 Weeks			
Revision #	0	0	0			

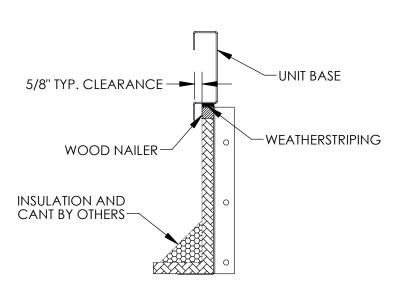
Attention:

- 1) HTS will provide equipment in accordance with the attached shop drawings.
- 2) Upon approved submittal and customer release, HTS will release equipment to fabrication per the published lead times. Any storage fees associated with project schedule changes will be the responsibility of the purchaser.
- 3) HTS can provide freight and logistics to the purchaser as an added benefit of doing business with HTS. When freight is received by the purchaser, any noticeable damage must be recorded. Otherwise, HTS is not responsible for subsequent damage claims.

Approval Stamps







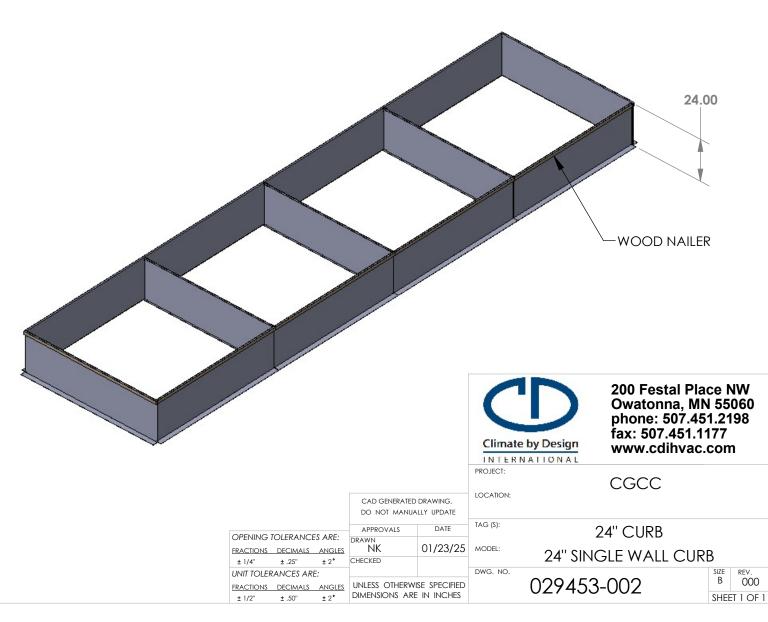
CURB CROSS SECTION - TYP.

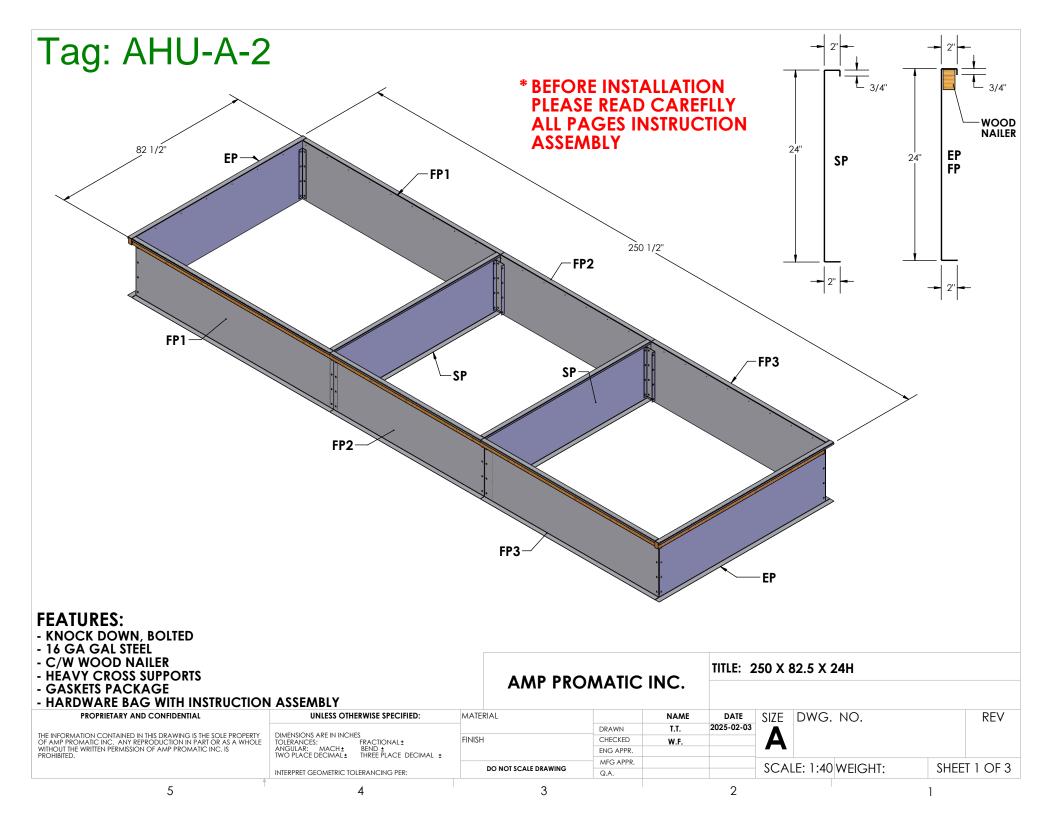
NOTES:

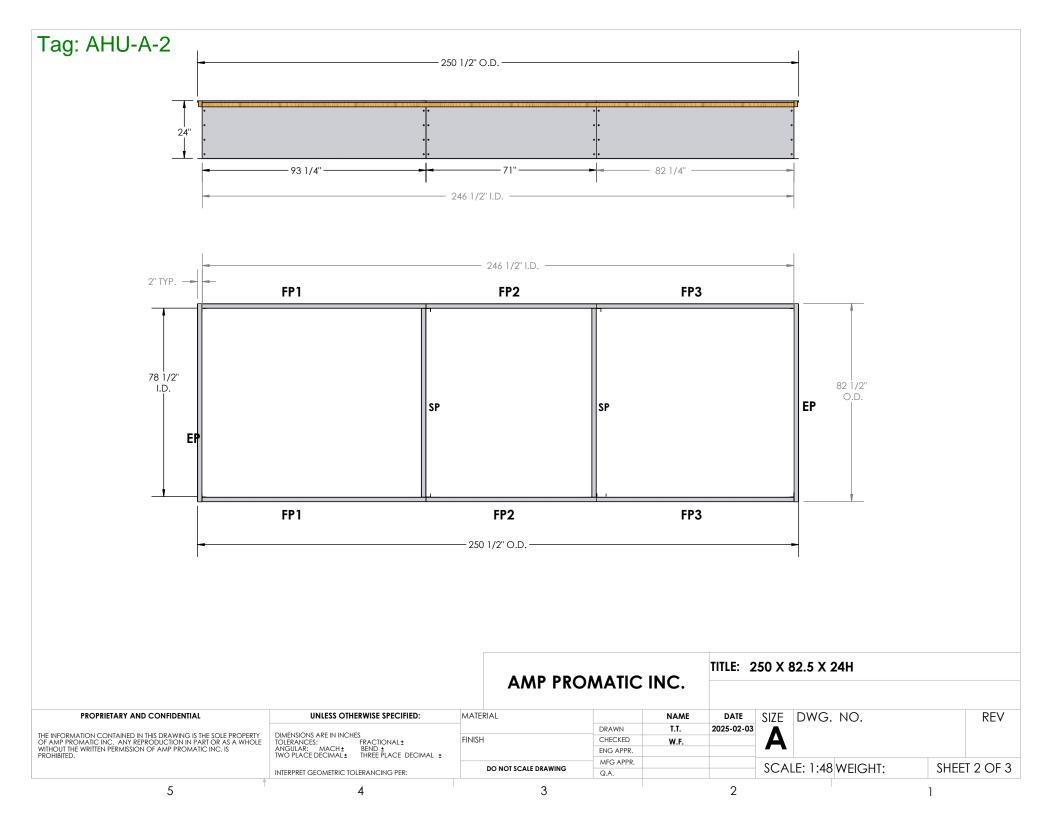
- Curb is G-90 galvanized steel, and include a wood nailer. If curb is supplied by CDI, the weather striping seal is shipped with the unit. All hardware required for assembly is shipped with curb.
 Curb is designed to support the weight of the unit only.
 Discharge openings do not include field tolerances or clearance for duct.

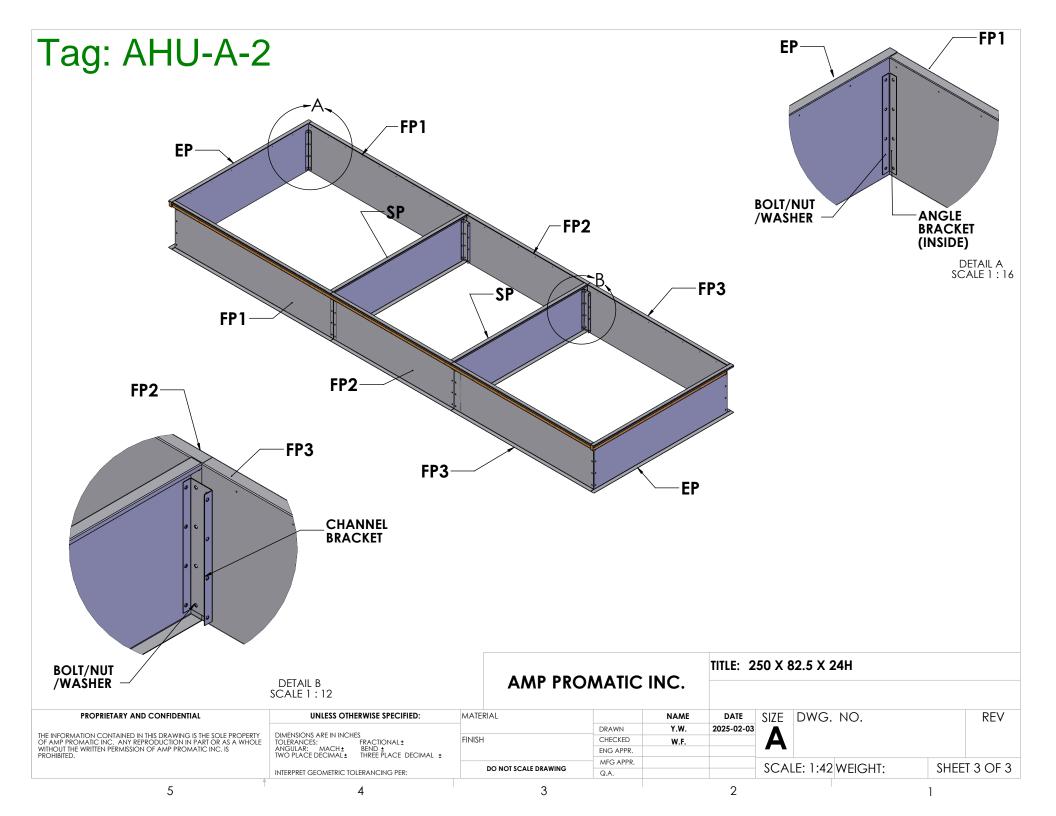
- 4. 12 gauge outer walls and intermediate support.

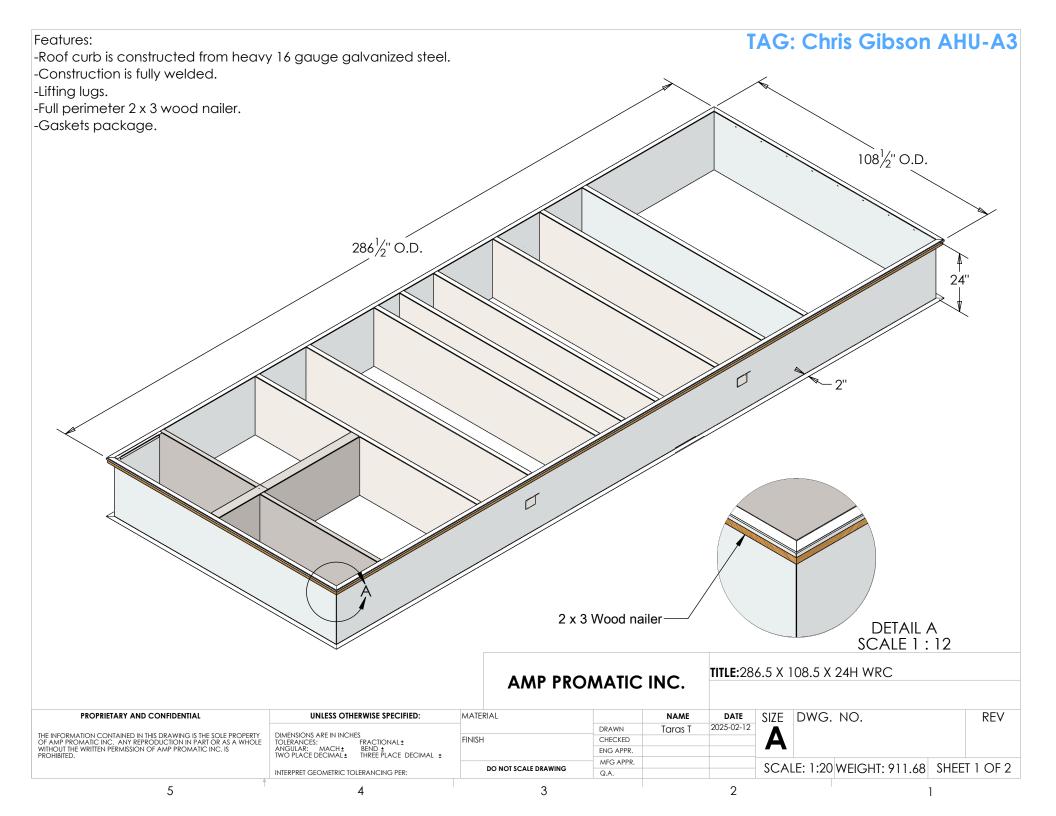
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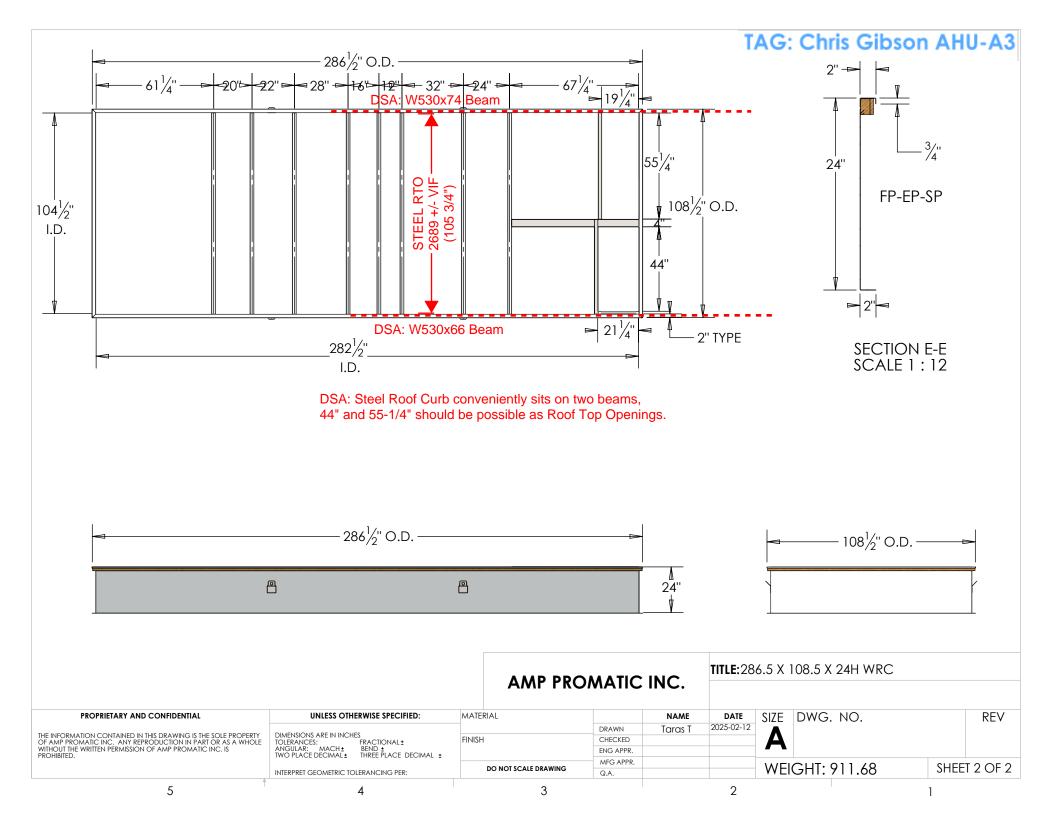


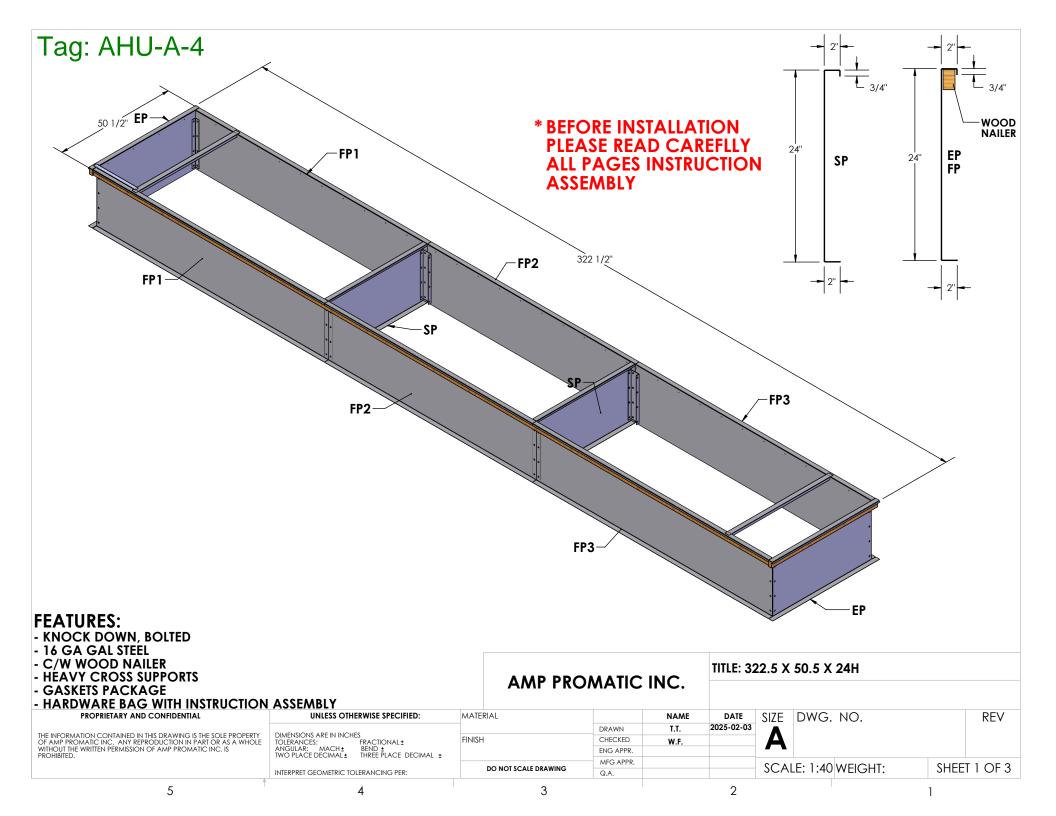


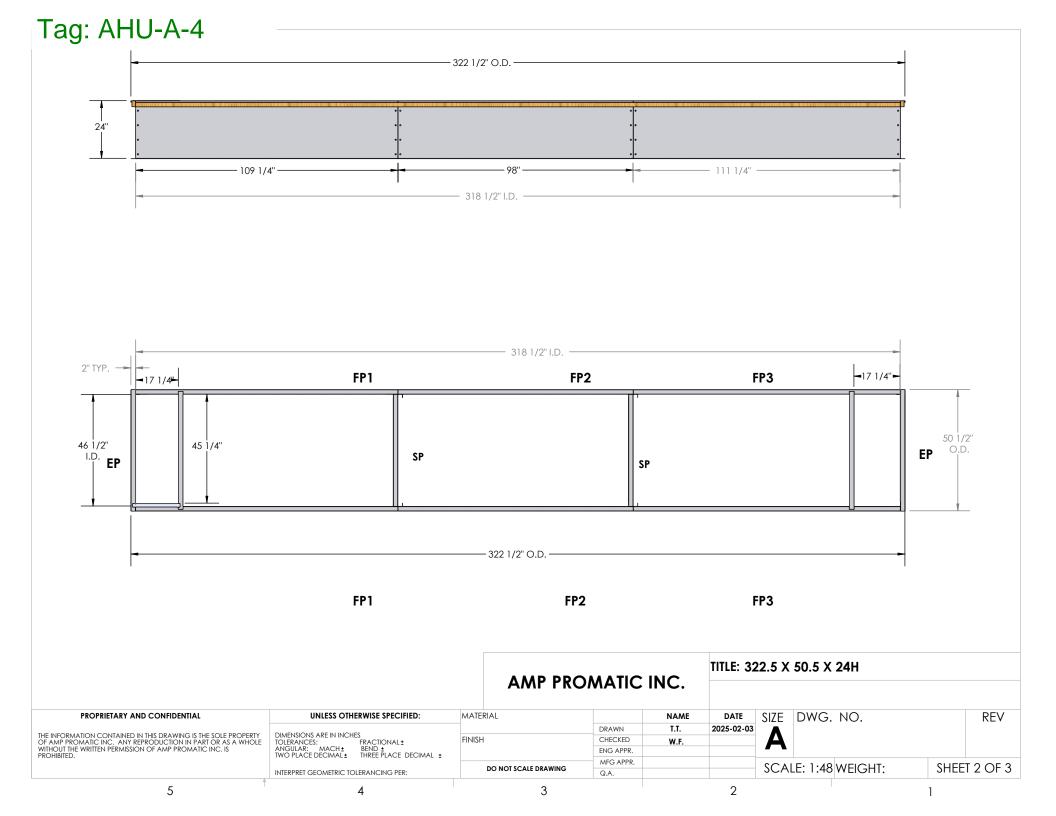


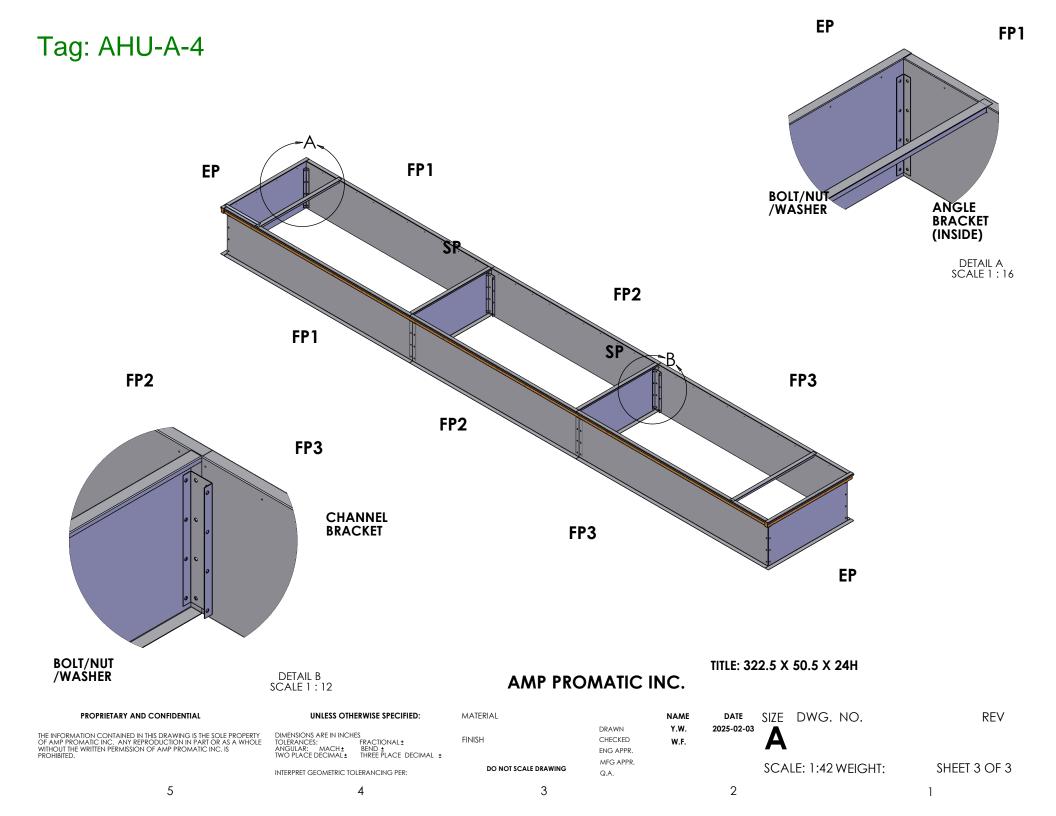


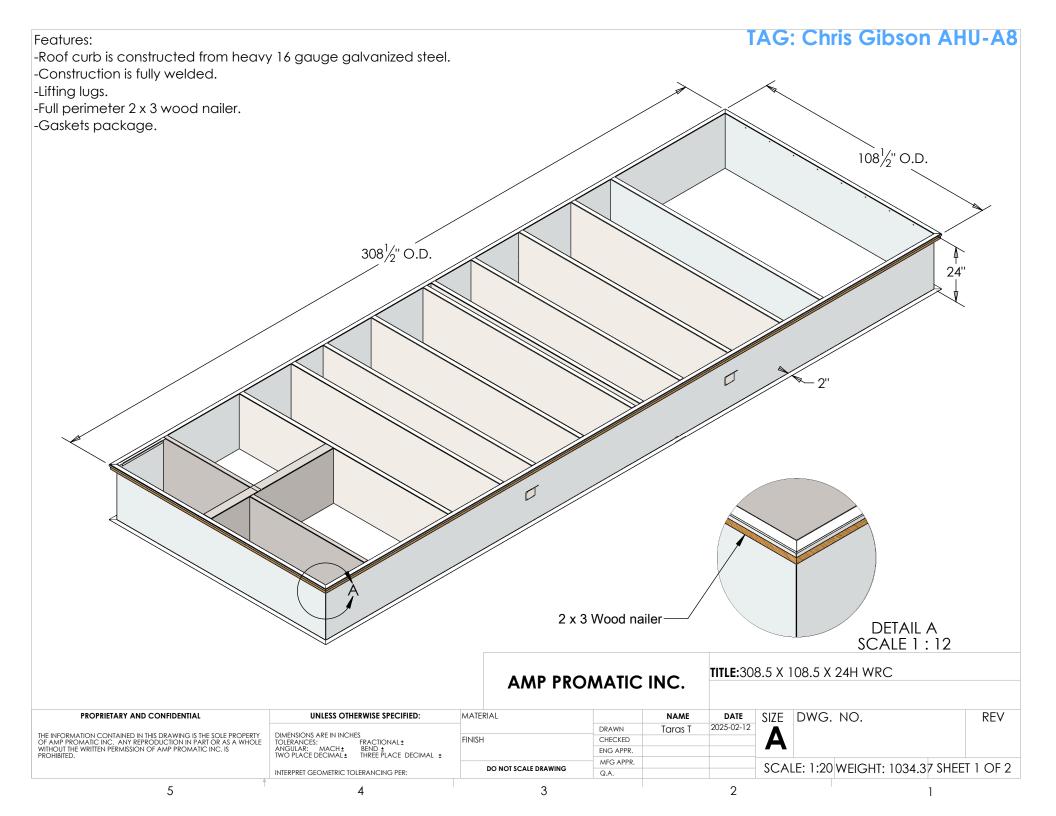


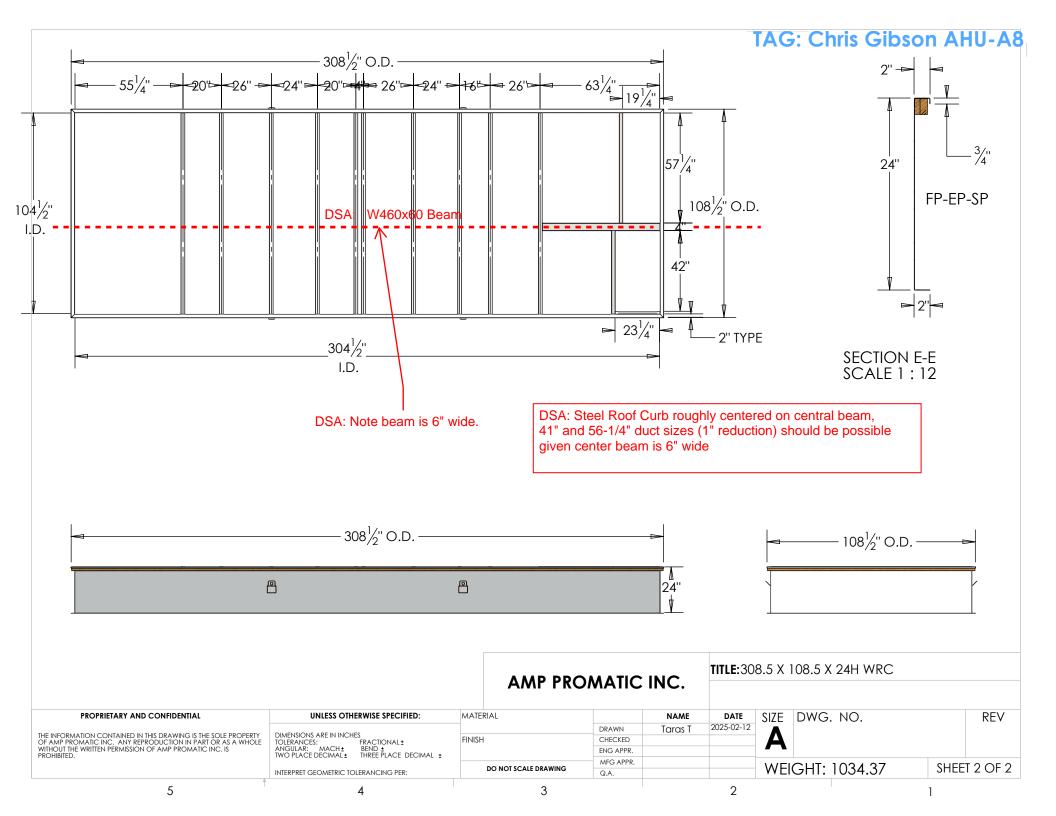


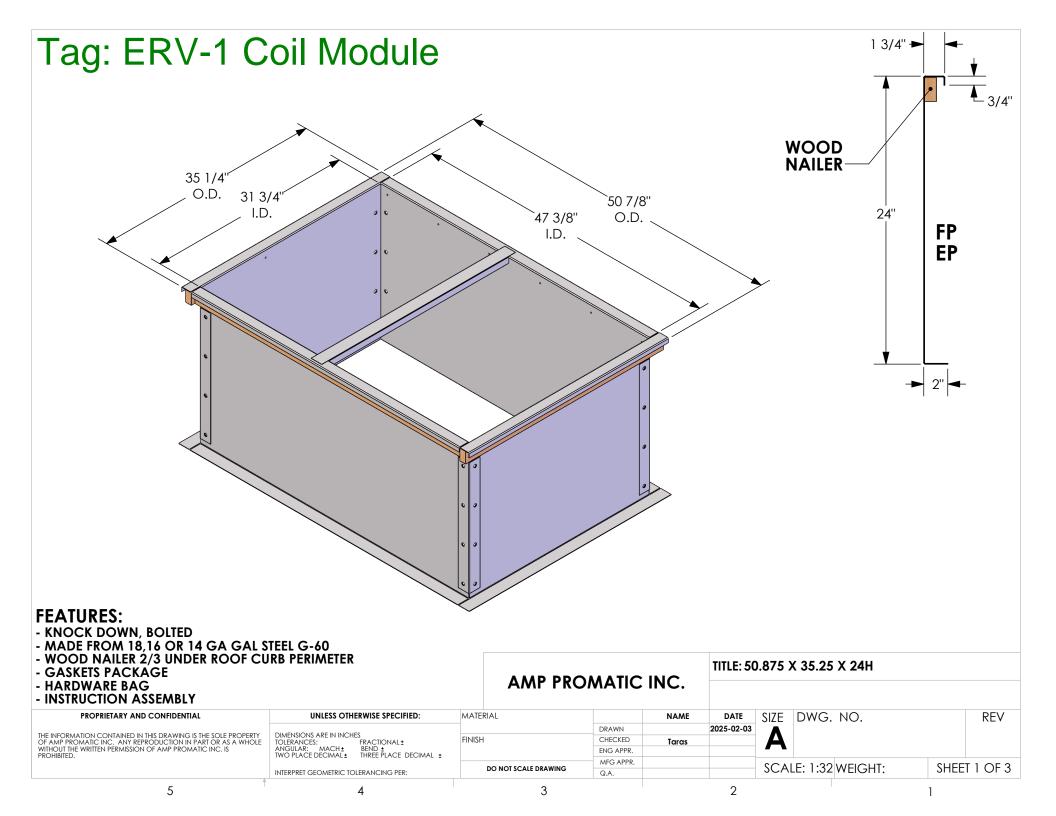




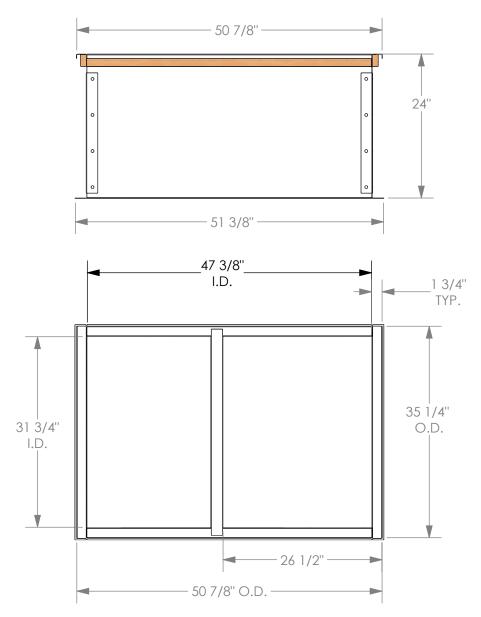








Tag: ERV-1 Coil Module



Make sure the curb is "squared" and leveled. The two diagonally measurements from each opposite corner should be the same for each direction.

AMP PROMATIC INC.

TITLE: 50.875 X 35.25 X 24H

PROPRIETARY AND CONFIDENTIAL UNLESS OTHERWISE SPECIFIED: MATERIAL NAME DATE SIZE DWG. NO. **REV** THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMP PROMATIC INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AMP PROMATIC INC. IS PROHIBITED. DRAWN 2025-02-03 DIMENSIONS ARE IN INCHES
TOLERANCES: FRACTIONAL±
ANGULAR: MACH±
TWO PLACE DECIMAL±
THREE PLACE DECIMAL±
THREE PLACE DECIMAL± CHECKED Taras ENG APPR. MFG APPR. SCALE: 1:32 WEIGHT: SHEET 2 OF 3 DO NOT SCALE DRAWING INTERPRET GEOMETRIC TOLERANCING PER: Q.A.

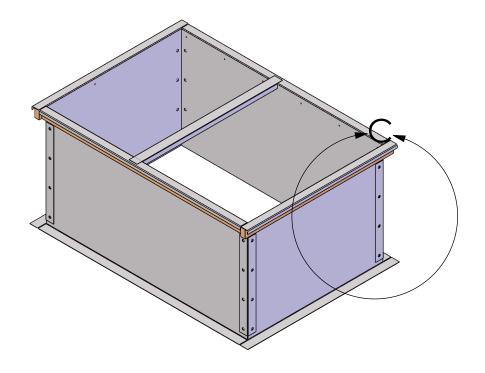
3

2

Tag: ERV-1 Coil Module

PROPRIETARY AND CONFIDENTIAL

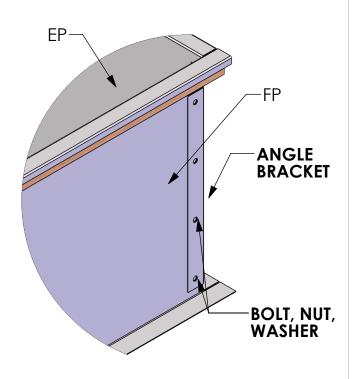
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DIMENSIONS ARE IN INCHES
TOLERANCES: FRACTIONAL±
ANGULAR: MACH±
TWO PLACE DECIMAL±
THREE PLACE DECIMAL±
THREE PLACE DECIMAL±

INTERPRET GEOMETRIC TOLERANCING PER:



DETAIL C SCALE 1:8

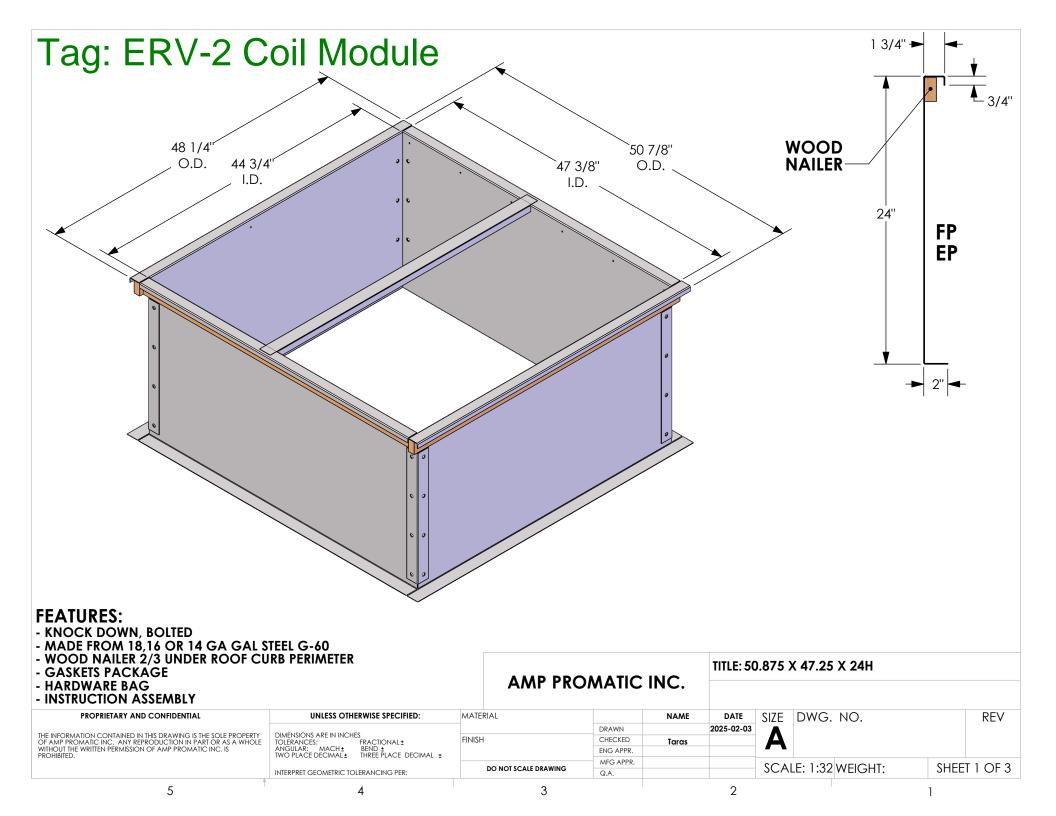
SCALE: 1:32 WEIGHT:

SHEET 3 OF 3

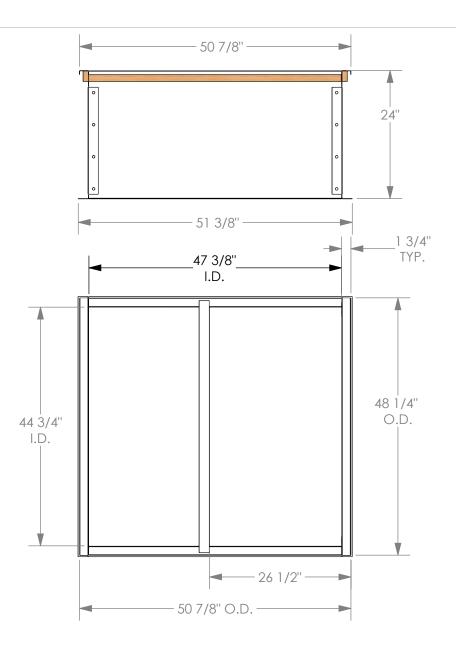
4 3 2

Q.A.

DO NOT SCALE DRAWING







Make sure the curb is "squared" and leveled.

The two diagonally measurements from each opposite corner should be the same for each direction.

AMP PROMATIC INC.

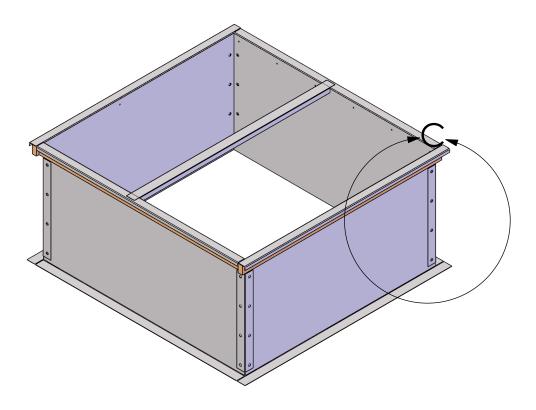
TITLE: 50.875 X 47.25 X 24H

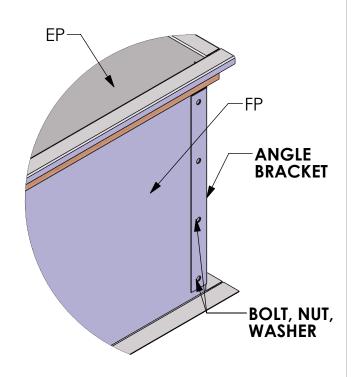
2

PROPRIETARY AND CONFIDENTIAL UNLESS OTHERWISE SPECIFIED: MATERIAL NAME DATE SIZE DWG. NO. **REV** THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMP PROMATIC INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AMP PROMATIC INC. IS PROHIBITED. DRAWN 2025-02-03 DIMENSIONS ARE IN INCHES
TOLERANCES: FRACTIONAL±
ANGULAR: MACH±
TWO PLACE DECIMAL±
THREE PLACE DECIMAL±
THREE PLACE DECIMAL± CHECKED Taras ENG APPR. MFG APPR. SCALE: 1:32 WEIGHT: SHEET 2 OF 3 DO NOT SCALE DRAWING INTERPRET GEOMETRIC TOLERANCING PER: Q.A.

3

Tag: ERV-2 Coil Module

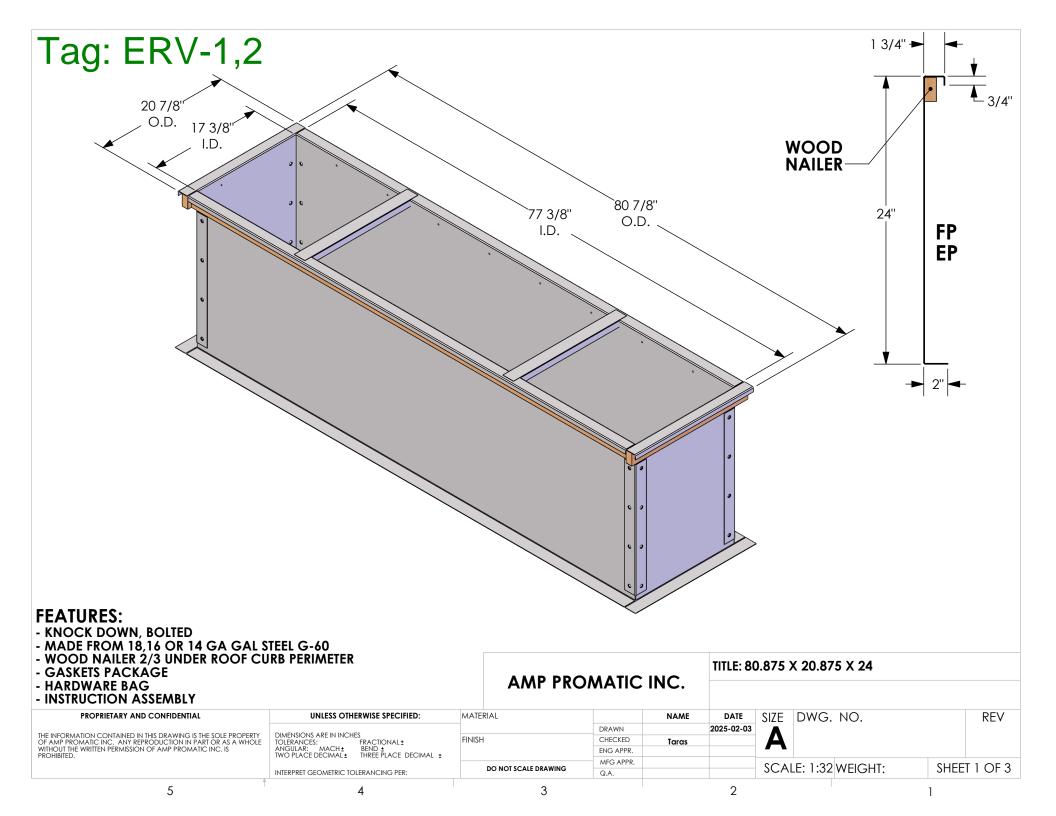


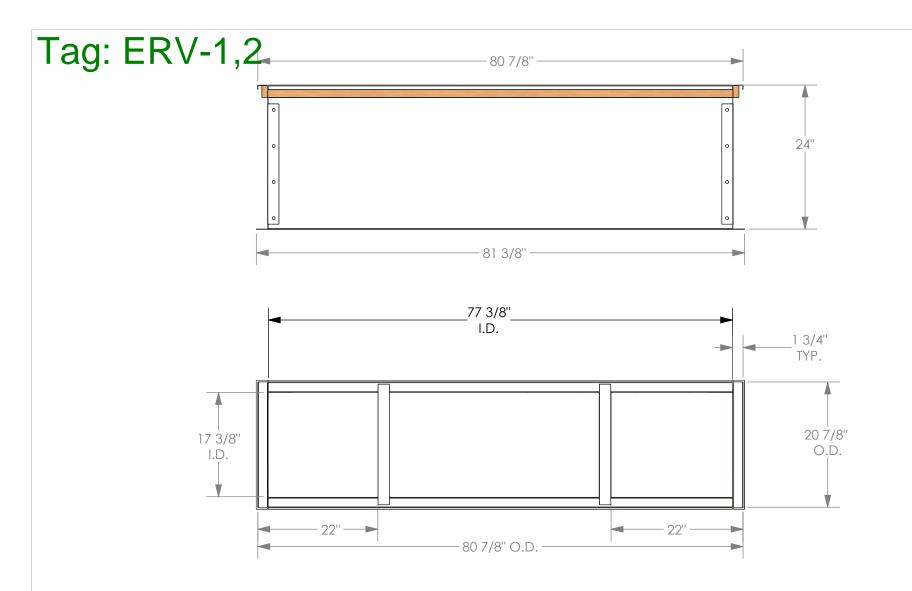


DETAIL C SCALE 1:8

TITLE: 50.875 X 47.25 X 24H AMP PROMATIC INC. UNLESS OTHERWISE SPECIFIED: PROPRIETARY AND CONFIDENTIAL MATERIAL NAME DATE SIZE DWG. NO. **REV** THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMP PROMATIC INC. ANY KEPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AMP PROMATIC INC. IS PROHIBITED. DRAWN 2025-02-03 DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL± ANGULAR: MACH± TWO PLACE DECIMAL± THREE PLACE DECIMAL± THREE PLACE DECIMAL± CHECKED Taras ENG APPR. MFG APPR. SCALE: 1:32 WEIGHT: SHEET 3 OF 3 DO NOT SCALE DRAWING INTERPRET GEOMETRIC TOLERANCING PER: Q.A.

4 3 2





Make sure the curb is "squared" and leveled.

The two diagonally measurements from each opposite corner should be the same for each direction.

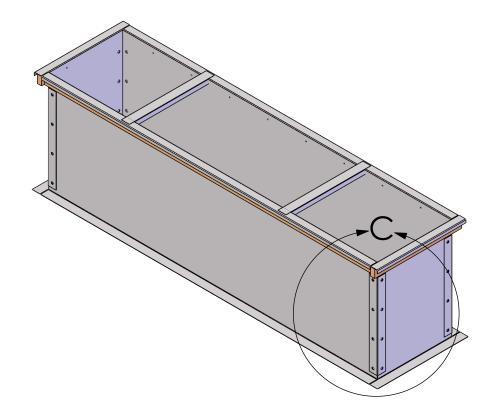
AMP PROMATIC INC.

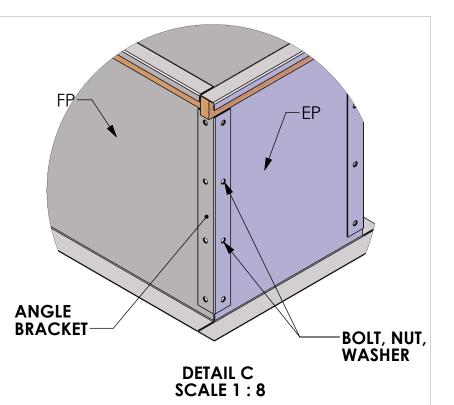
TITLE: 80.875 X 20.875 X 24

			,				,	,			
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NAME DATE DRAWN 2025-02-03 CHECKED Taras ENG APPR.

MFG APPR.

Q.A.

SIZE DWG. NO.

REV

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PROPRIETARY AND CONFIDENTIAL

INTERPRET GEOMETRIC TOLERANCING PER:

3

DO NOT SCALE DRAWING

MATERIAL

SCALE: 1:32 WEIGHT:

TITLE: 80.875 X 20.875 X 24

SHEET 3 OF 3

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

UNLESS OTHERWISE SPECIFIED: