

**Field Measurements To Generate Engineered Opening:**

EOW1: \_\_\_\_\_ EOH1: \_\_\_\_\_  
 EOD 1: \_\_\_\_\_ EOFD1: \_\_\_\_\_  
 EOFD2: \_\_\_\_\_ EOFD3: \_\_\_\_\_

**\*\*NOTE\*\***

If opening is out of square, not level and/or plumb, the builder must be notified immediately to correct opening before butt glass unit can be installed.

**Butt Glass Unit Calculations:**

\*EOW1 - Dimension minus 1/2" = Frame Width  
 \*EOH1 Dimension minus 1/2" = Frame Height

Frame Width= \_\_\_\_\_ x Frame Height= \_\_\_\_\_

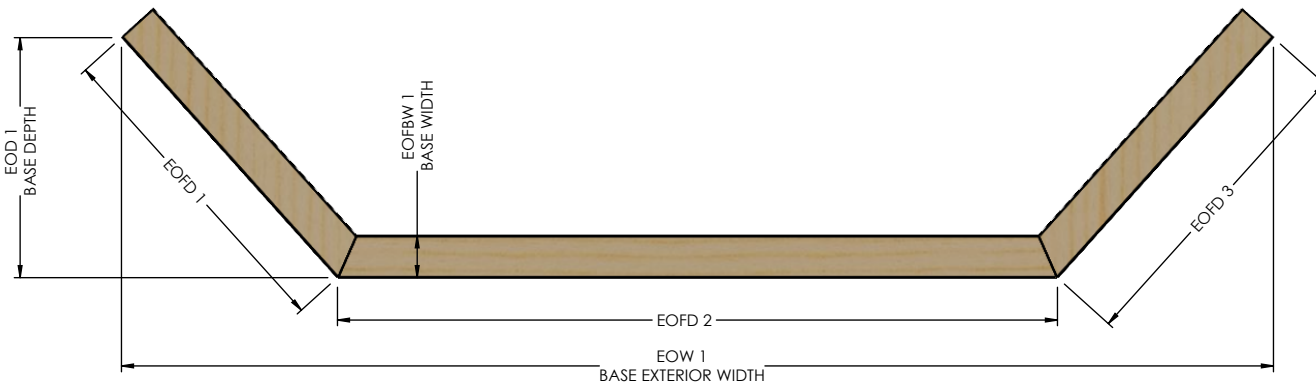
\*\* All dimensions are required to model and produce the unit.

**DRAWING APPROVAL**

- APPROVED
- APPROVED AS NOTED
- REVISE AND RESUBMIT

SIGN \_\_\_\_\_ DATE \_\_\_\_\_

Please return one print set marked with your signature, any comments, and notation of approval for fabrication.



\*Rough opening wood jambs removed for clarity.

SECTION A-A  
SCALE 1 : 16

- Terms:  
 W - Width  
 H - Height  
 EO - Engineered Opening  
 EOW - Engineered Opening Width  
 EOH - Engineered Opening Height  
 EOFD - Engineered Opening Front Dimension  
 EOBW - Engineered Opening Base Width  
 FH - Frame Height  
 #PCS - Number of Pieces of Glass

Opening Ready for Unit:

Yes: \_\_\_\_\_ No: \_\_\_\_\_

If no, was GC notified to correct opening

Yes: \_\_\_\_\_ No: \_\_\_\_\_

GC Contact Information:

Name: \_\_\_\_\_

Phone: \_\_\_\_\_

Technician Signature: \_\_\_\_\_

Supervisor Signature: \_\_\_\_\_

**PROPRIETARY AND CONFIDENTIAL**

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LEAD TIME	XX	WEEKS	CUSTOMER	XX
GLASS WARRANTY	XX	YEARS	PROJECT	XX
FRAME WARRANTY	XX	YEARS	CITY	XX
FINISH WARRANTY	XX	YEARS	STATE	XX
U-FACTOR	XX		OUTER GLASS	XX
SHGC	XX		AIR SPACE	
OA GLASS THICKNESS	XX		INNER GLASS	

UNLESS OTHERWISE SPECIFIED:  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES:  
 FRACTIONAL ± 1/16  
 ANGULAR: MACH/BEND ± .5  
 TWO PLACE DECIMAL ± .01  
 THREE PLACE DECIMAL ± .004

MATERIAL  
**6063-T5 ALUMINUM**

DO NOT SCALE DRAWING

NAME	DATE
DRAWN CG	9/23/2022
MARK	XX
QTY.	XX
FINISH	XX
DP	
COMMENTS:	

**RAM INDUSTRIES**

TITLE:  
Field Measurements  
- Bay Unit.

SIZE	DWG. NO.	REV
<b>A</b>	Ram-Butt Glass-Bay Unit	~
SCALE: 1:24	WEIGHT: 31757.975	SHEET 1 OF 1