

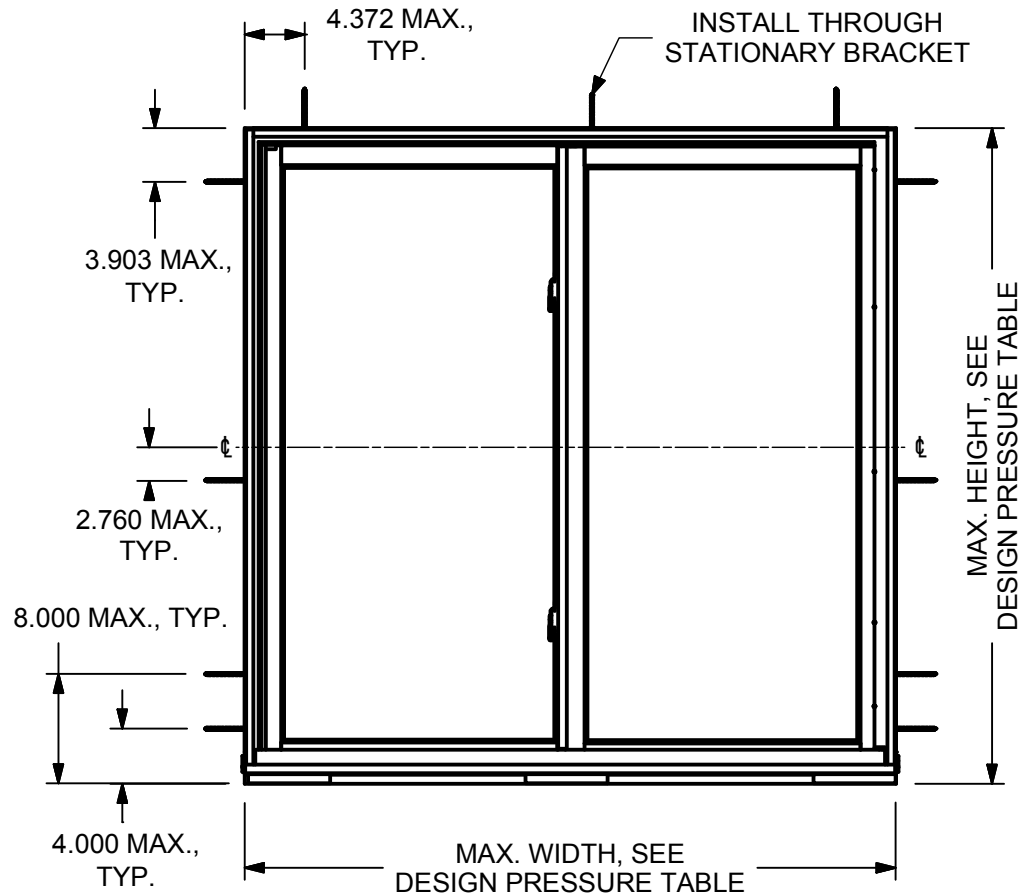
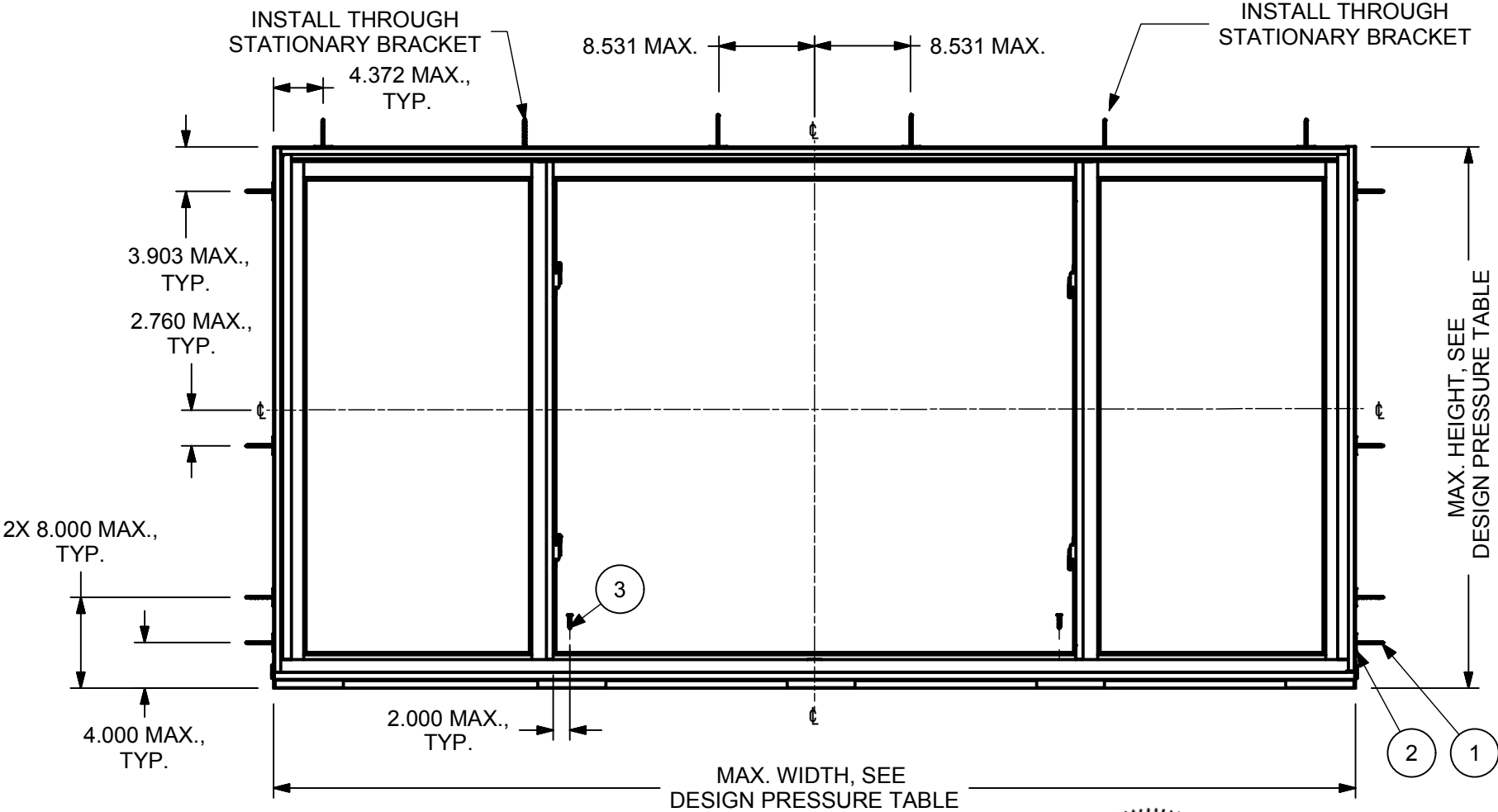
NOTES:

1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
2. FLORIDA PRODUCT APPROVAL: FL6529
3. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 8TH EDITION (2023) FLORIDA BUILDING CODE FOR USE OUTSIDE THE HIGH VELOCITY HURRICANE ZONE
4. THIS DOCUMENT ADDRESSES ONLY PRODUCT ANCHORAGE TO ACHIEVE THE INDICATED DESIGN PRESSURES AT THE INDICATED SIZES, IN THE CONFIGURATIONS INDICATED. INSTALL PRODUCTS WITH MAXIMUM SHIM GAP, MINIMUM EDGE DISTANCE AND EMBEDMENT, AND WITH FASTENER TYPE AS SHOWN IN THE DETAILS AND AS INDICATED IN TABLE 1. FOR FULL PRODUCT CONSTRUCTION DETAILS USE TEST REPORT NUMBERS: H5601.01-201-47 AND H5603.01-201-47
5. THIS PRODUCT AS SHOWN IN THIS DRAWING IS NON-IMPACT, AND REQUIRES THE USE OF IMPACT PROTECTIVE DEVICES (SHUTTERS) IN WINDBORNE DEBRIS REGIONS.
6. GLAZING SHALL BE COMPLIANT WITH ASTM E1300
7. THE OPENING SUBSTRATE MATERIALS (FRAMING, MASONRY, BUCKS) AND ATTACHMENT OF BUCKS TO THE SUBSTRATE ARE BY OTHERS AND SHALL BE VERIFIED BY THE ARCHITECT OR ENGINEER OF RECORD OR AS APPROVED BY THE AUTHORITY HAVING JURISDICTION. BUCKING, OPENINGS, AND BUCKING FASTENERS MUST BE PROPERLY DESIGNED AND INSTALLED BY OTHERS IN ACCORDANCE WITH THE FBC TO TRANSFER SUPERIMPOSED LOADS TO THE STRUCTURE. WITH MASONRY OPENINGS, WOOD BUCKS ARE OPTIONAL
8. DISSIMILAR METALS THAT COME INTO CONTACT SHOULD BE COATED OR PROTECTED TO PREVENT GALVANIC REACTIONS. WOOD BUCKS SHALL BE PRESSURE TREATED, WITH A TREATMENT OR COATING COMPATIBLE WITH THIS PRODUCT
9. WOOD BUCKS LESS THAN 1-1/2" THICK ARE OPTIONAL AND MAY BE USED WITH CONCRETE/CMU, WITH ANCHOR EMBEDMENT BEYOND THE WOOD BUCKS AND INTO THE MASONRY
10. ALL HARDWARE AND FASTENERS SHALL BE IN ACCORDANCE WITH THESE DRAWINGS OR AS APPROVED, SIGNED, AND SEALED BY A FLORIDA-REGISTERED PROFESSIONAL ENGINEER ON A SITE SPECIFIC BASIS
11. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING AND SEALING INSTRUCTIONS, REFER TO MANUFACTURER'S INSTRUCTIONS
12. SHIMS:
 - PLACE SHIMS WITHIN 4"-6" OF EACH CORNER AND AT EACH THROUGH JAMB LOCATION. SPACE ALL OTHERS EVENLY, A MAXIMUM OF 15" APART
 - INSTALL SHIMS AT EACH ANCHOR LOCATION WHERE A GAP OF 1/16" OR GREATER EXISTS BETWEEN PRODUCT FRAME AND SUBSTRATE.
 - SHIMS SHALL BE LOAD-BEARING (PLASTIC OR METALLIC) AND CAPABLE OF TRANSFERRING LOADS TO SUBSTRATE.
13. ANCHORAGE NOTES: ALL ANCHORS USED SHALL BE OF A MATERIAL OR HAVE A COATING COMPATIBLE WITH THE PRESSURE TREATED WOOD BUCKS AND ALL OTHER WINDOW MATERIALS. INSTALL ONE ANCHOR AT EACH LOCATION SHOWN IN THE ELEVATION. SPECIFIED ANCHOR EMBEDMENT TO SUBSTRATE SHALL BE BEYOND WALL FINISH OR STUCCO. ANCHORS MUST BE 4" MIN. ON CENTER APART
14. FOR METHODS AND ADDITIONAL REQUIREMENTS, REFER TO DOC 00113282

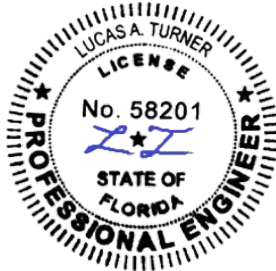
DESIGN PRESSURE TABLE

CONFIGURATION	MAX. FRAME SIZE	MAX. SASH SIZE (STATIONARY)	MAX. SASH SIZE (OPERATOR)	DESIGN PRESSURE RATING
ELGLTS	95-1/2" X 59-3/4"	48.941" X 56.941"	22.941" X 56.941"	+/- 30 PSF
ELGL	71-1/2" X 59-3/4"	34.941" X 56.941"	34.941" X 56.941"	+/- 30 PSF

0.1	ADDED ADDITIONAL INSTALLATION FASTENER THROUGH XO JAMB. ADDED ANCHOR SPACING TO NOTE 13	22832	06/27/18	BGS
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY



Lucas Turner
2023.12.15
12:31:04
-06'00'



12/15/2023
LUCAS TURNER
FL PE 58201
TURNER ENGINEERING &
CONSULTING, INC.
2428 OLD NATCHEZ TRACE
TRL. CAMDEN, TN, 38320
PH 941-380-1574

3	00076264	#8-15 X 1.250", PH, WH, HI-LO THREAD SCREW
2	00070642	INSTALLATION CLIP, THROUGH JAMB
1	NA	INSTALLATION FASTENER, SEE TABLE 1, DOC 00113282
ITEM	DWG NO	DESCRIPTION
PARTS LIST		

MARVIN Windows and Doors		RESEARCH & DEVELOPMENT WARROAD, MN, USA, (218) 386-4021	
PRODUCT CATEGORY:		ELEVATE	
UNIT TYPE:		ELGL, ELGLTS	
DWG TYPE:		INSTALLATION	
DESCRIPTION:		ELEVATIONS, THROUGH JAMB, NON-WOOD	
CHK: SAL 07/12/18	SIZE: B	CLASS: MISC	DWG NO: 00113696
APP: JMD 07/12/18	SCALE: 1:2	DATE: 06/26/18	DWG BY: SMITH, BRENDAN SHEET: 1 OF 1

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