

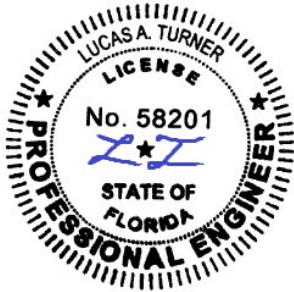
NOTES:

1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
2. FLORIDA PRODUCT APPROVAL: FL10956
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, DOC 00113545. FOR FULL PRODUCT CONSTRUCTION DETAILS, REFER TO TABLE 2
5. THE 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
13. IF CHEMICALLY TREATED LUMBER IS USED FOR FRAMING MATERIAL FASTENERS MUST BE A MINIMUM OF .090 OZ/FT^2 ZINC HOT DIPPED GALVANIZED STEEL TYPE 304 OR 316
14. FOR METHODS AND ADDITIONAL REQUIREMENTS, REFER TO DOC 00113545
- △ 15. FOUR INSTALLATION SCREWS TO BE PLACED THROUGH KEEPER ON OPERATOR JAMB

TABLE 2: WDMA TEST REPORTS AND DESIGN PRESSURES				
CONFIGURATION	MAX. SIZE	DESIGN PRESSURE RATING	WDMA TEST REPORT	MAX. JAMB SPACING
8070 OX/XO	95" X 86"	+/- 40 PSF	F3577.01-201-47	14-3/4" O.C.
8080 OX/XO	95" X 95-1/2"	+/- 30 PSF	F3575.01-201-47	17" O.C.

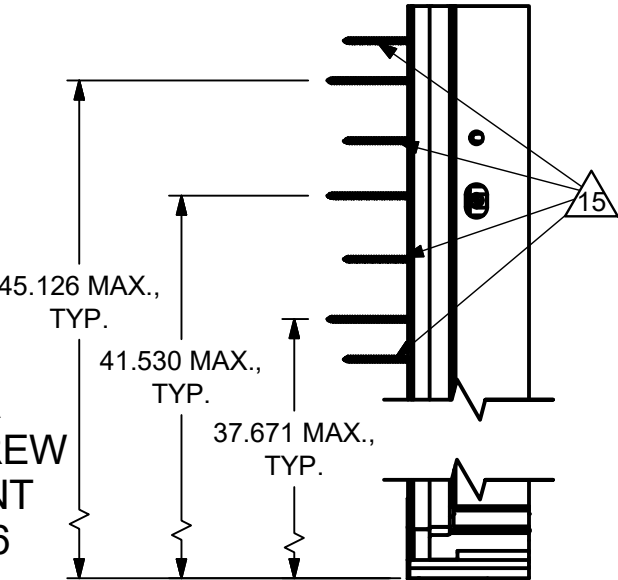
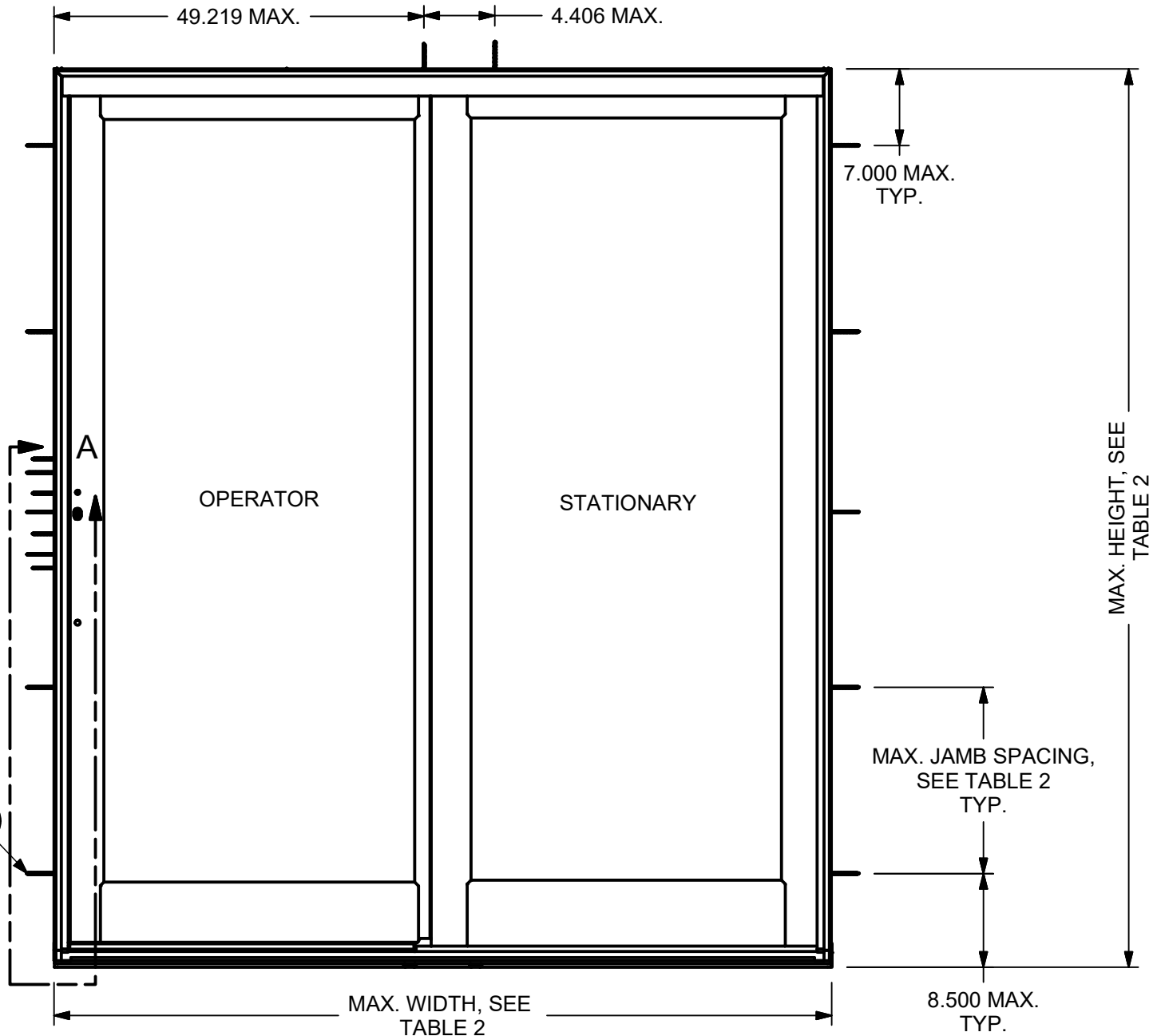
0.1	ADDED MAX. JAMB SPACING	22832	12/13/18	BGS
0.0	ORIGINAL ISSUE	22832	06/13/18	BGS
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

Lucas Turner
2023.11.14
18:02:52
-06'00'



11/14/2023
LUCAS TURNER
FL PE 58201
TURNER ENGINEERING &
CONSULTING, INC.
2428 OLD NATCHEZ TRACE
TRL. CAMDEN, TN, 38320
PH 941-380-1574

DETAIL A
KEEPER SCREW
PLACEMENT
SCALE 1:6



1	NA	INSTALLATION FASTENER, SEE TABLE 1, DOC 00113545		
ITEM	DWG NO	DESCRIPTION		
PARTS LIST				
MARVIN Windows and Doors		 RESEARCH & DEVELOPMENT WARROAD, MN, USA, (218) 386-4021		
PRODUCT		ELEVATE		
CATEGORY:				
UNIT TYPE:		ELSFD		
DWG TYPE:		INSTALLATION		
DESCRIPTION:		ELEV., THROUGH JAMB, OX/XO		
CHK: 01/07/19	SAL	SIZE: B	CLASS: MISC	DWG NO: 00113537
APP: 01/07/19	JMD	SCALE: 1:14	DATE: 06/13/18	DWG BY: SMITH, BRENDAN
				SHEET: 1 OF 1