

1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
2. FLORIDA PRODUCT APPROVAL: FL10188
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 00115660. FOR FULL PRODUCT CONSTRUCTION DETAILS, REFER TO TABLE 2
5. THE PRODUCT AS SHOWN IN THIS DRAWING IS WIND ZONE 3 MISSILE LEVEL D LARGE IMPACT RESISTANT, AND DOES NOT REQUIRE THE USE OF IMPACT PROTECTIVE DEVICES (SHUTTERS) IN WIND ZONE 3 AND BELOW WINDBORNE DEBRIS REGIONS.
6. 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
7. 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
8. 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
9. 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
10. THIS PRINT IS FOR STRUCTURAL PERFORMANCE ONLY. FOR FLASHING AND SEALING INSTRUCTIONS, REFER TO MANUFACTURER'S INSTRUCTIONS
11. SHIMS:
 - PLACE SHIMS WITHIN 4"-6" OF EACH CORNER AND AT EACH THROUGH JAMB LOCATION. SPACE ALL OTHERS EVENLY, A MAXIMUM OF 15" APART
12. 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. 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. SPECIFIED ANCHOR EMBEDMENT TO SUBSTRATE SHALL BE BEYOND WALL FINISH OR STUCCO.
13. FOR METHODS AND ADDITIONAL REQUIREMENTS, REFER TO DOC 00115660
14. LOWER CENTER FASTENER USED ONLY FOR RO HEIGHTS 36.250" TO 64.250"
15. UPPER CENTER FASTENER USED ONLY FOR RO HEIGHTS GREATER THAN 64.250"
16. CENTER HEAD JAMB FASTENER USED ONLY FOR RO WIDTHS GREATER THAN 34.500"
17. GLAZING SHALL BE COMPLIANT WITH ASTM E1300

TABLE 2: WDMA/ASTM TEST REPORTS, DESIGN PRESSURES, AND GLAZING SPECIFICATIONS TABLE					
MAX. SIZE	DESIGN PRESSURE RATING	WDMA TEST REPORT	IMPACT TEST REPORT	EXTERIOR PANE	INTERIOR PANE
53-1/2" X 75-3/4"	+55 / -65 PSF	I4416.01-201-47-R0	I4416.02-201-47-R0	0.151", TEMPERED	0.087", ANNEALED + 0.090", SGP + 0.087", ANNEALED
41-1/2" x 51-3/4"	+55 / -65 PSF	I4418.01-201-47-R1	I4418.02-201-47-R1	0.122", ANNEALED OR TEMPERED	0.087", ANNEALED + 0.090", PVB + 0.087", ANNEALED

0.3	ADDED NOTE 17	27753	10/17/2023	CH
REV	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

UNIT TYPE:
ELDH P IZ3

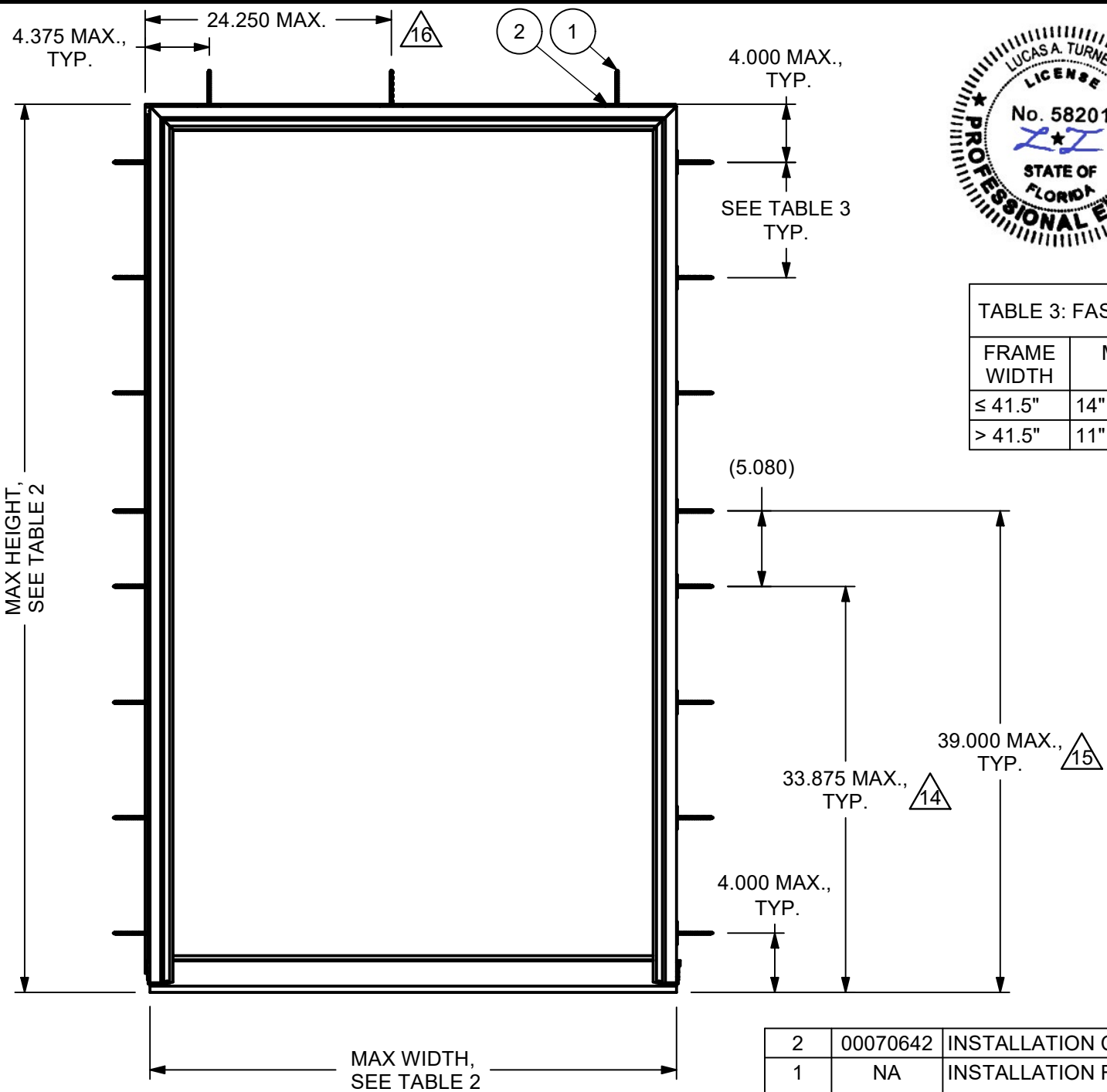


TABLE 3: FASTENER SPACING TABLE	
FRAME WIDTH	MAX. JAMB FASTENER SPACING
≤ 41.5"	14"
> 41.5"	11"

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

Lucas Turner
2023.11.14
18:30:44
-06'00'

2	00070642	INSTALLATION CLIP, THROUGH JAMB
1	NA	INSTALLATION FASTENER, SEE TABLE 1, DOC 00115660
ITEM	DWG NO	DESCRIPTION
PARTS LIST		

				
COLLECTION: ELEVATE				
DWG TYPE: INSTALLATION DESCRIPTION: INSTALLATION ELEVATIONS, THROUGH JAMB, NON-WOOD, FL 10188				
CHK:	SIZE: B	CLASS: MISC	DWG NO: 00115659	
APP:	SCALE: 1:10	DATE: 10/28/2018	DWG BY: SMITH, BRENDAN	SHEET: 1 OF 2

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