

- NOTES:**
- 1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952
 - 2. FLORIDA PRODUCT APPROVAL: FL10172
 - 3. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE 9TH EDITION (2026) 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 00114426. FOR FULL PRODUCT CONSTRUCTION DETAILS USE TEST REPORT NUMBER: I1990.01-201-47 R0
 - 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.
 - 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. 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. ALL FASTENERS MUST BE SPACED A MIN. OF 4" ON CENTER
 - △ 14. FOR METHODS AND ADDITIONAL REQUIREMENTS, REFER TO DOC 00114426
 - △ 15. ANY WINDOW SIZE OR ASPECT RATIO ALLOWED UP TO THE MAX FRAME AREA SPECIFIED IN THE DESIGN PRESSURE TABLE

TABLE 2: DESIGN PRESSURES			
CONFIGURATION	MAX. SIZE 	DESIGN PRESSURE RATING	TESTED SIZES
ELDГ DH & CA	49.0 SQ. FT.	+/- 50 PSF	84" X 84"

Lucas Turner
2026.09.25
11:02:08
-05'00'

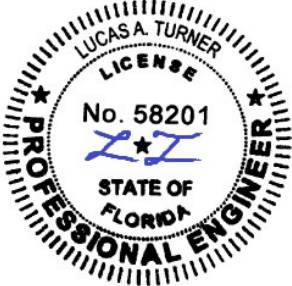
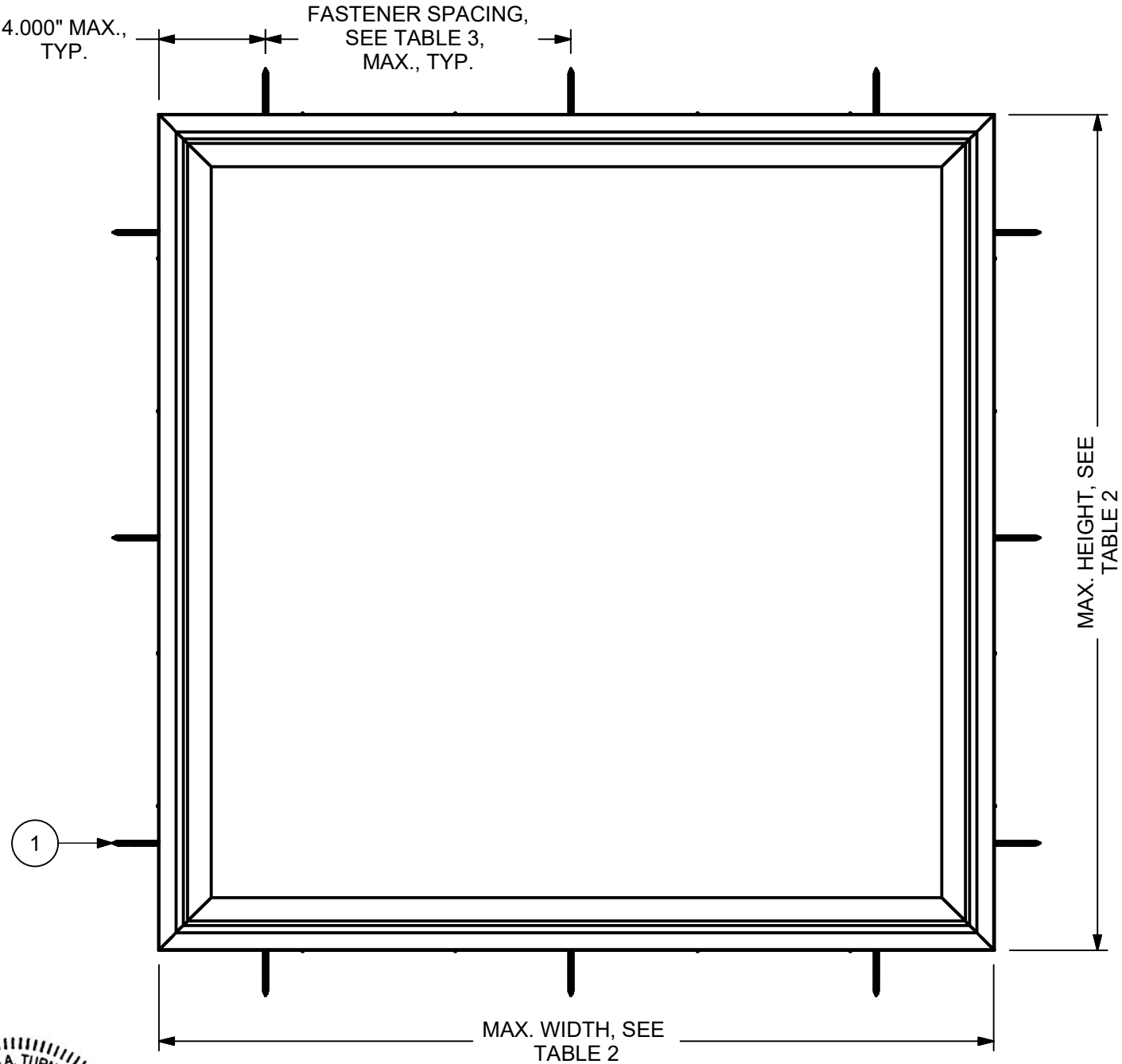


TABLE 3: FASTENER SPACING	
SIZE	SPACING
UP TO 64" X 84" OR 84" X 64"	12" OC
UP TO 84" X 84"	9" OC



9/25/2026
LUCAS TURNER
FL PE 58201
TURNER ENGINEERING &
CONSULTING, INC.
2428 OLD NATCHEZ TRACE
TRL. CAMDEN, TN, 38320
PH 941-380-1574

1	NA	INSTALLATION FASTENER, SEE TABLE 1, DOC 00114426		
ITEM	DWG NO	DESCRIPTION		
PARTS LIST				
		RESEARCH & DEVELOPMENT WARROAD, MN, USA, (218) 386-4021		
PRODUCT CATEGORY:		ELEVATE		
UNIT TYPE:		ELDГ CA, ELDГ DH		
DWG TYPE:		INSTALLATION		
DESCRIPTION:		ELEVATION, THROUGH JAMB, NON-WOOD		
CHK: SAL 11/06/18	SIZE: B	CLASS: MISC	DWG NO: 00114428	
APP: JMD 11/09/18	SCALE: 1:6	DATE: 08/13/18	DWG BY: SMITH, BRENDAN	SHEET: 1 OF 1