

TABLE 1: FRAME INSTALLATION REQUIREMENTS				
SUBSTRATE TYPE	ANCHOR TYPE	MIN. EMBED.	EXTERIOR MIN. EDGE DIST.	INTERIOR MIN. EDGE DIST.
SOUTHERN PINE (G=0.55 MIN.)	#10 WOOD SCREW	1-15/16"	1/2"	7/16"
CONCRETE (2.85 KSI MIN.)	3/16" ELCO ULTRACON	1-3/4"	1"	1"
GROUT-FILLED CMU (117PCF MIN.)	3/16" ELCO ULTRACON	2-1/4"	2-1/2"	2-1/2"
16 GAUGE (0.060") MIN. STEEL STUD, 33 KSI YIELD MIN., OR 1/8 ALUM. 6063-T5 MIN	#10-16 HILTI KWIK-FLEX OR ITW TEKS SELF-DRILLING SCREW	3 THREADS BEYOND METAL WALL	1/2"	1/2"

MIN. EMBED., SEE TABLE 1

MIN. EDGE DIST., SEE TABLE 1

1

2

3

1/4" MAX

JAMB

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
18:02:37
-06'00'

MIN. EMBED., SEE TABLE 1

MIN. EDGE DIST., SEE TABLE 1

5

1

4

SILL

NOTES:

1. FOR GENERAL SPECIFICATIONS, REFER TO DOC 00003952

2. FLORIDA PRODUCT APPROVAL: FL10956

3. MAX .250" GAP AT JAMBS AND HEAD JAMB

4. FOR ELEVATIONS AND ADDITIONAL REQUIREMENTS, REFER TO DOC 00113537 (OX/XO), 00114565 (OOX/XOO), 00113813 (OXO), AND 00113814 (OXXO)

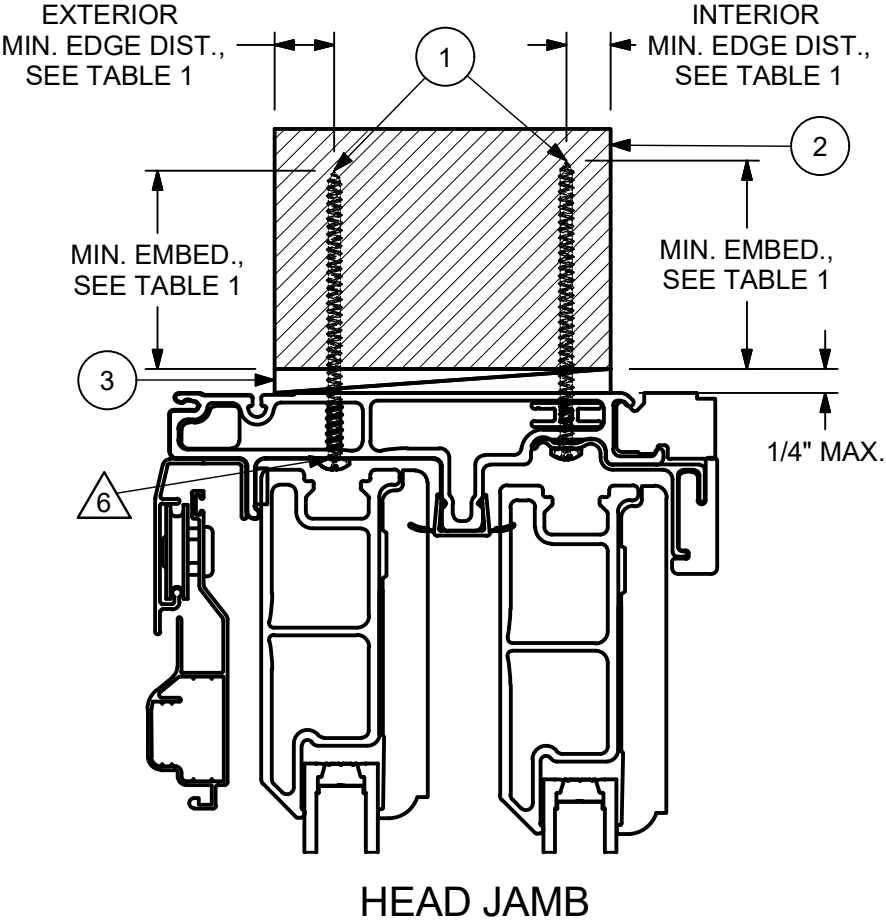
△ 5. NOT USED ON OX OR XO CONFIGURATIONS

△ 6. FASTEN THROUGH EACH STATIONARY PANEL BRACKET

0.1	REMOVED HOLLOW CMU OPTION. REPLACED ITW TAPCON ANCHORS WITH ELCO ULTRACON. CHANGED WOOD SUBSTRATE TO SOUTHERN PINE. REPLACED ITEM 6, NOW ITEM 1. CHANGED CONCRETE AND GROUT-FILLED MIN. EMBED. AND EDGE DIST.	22832	12/12/18	BGS
REV/	DESCRIPTION / REQUESTOR	ECN NO	DATE	REV BY

THROUGH JAMB INSTALLATION:

- SECURE UNIT TO FRAMING AT EACH LOCATION WITH ONE FASTENER PER TABLE 1. SEE ELEVATIONS FOR SCREW LOCATIONS
- PLACE THREE 3/8" DIAMETER BEADS OF ASTM C920 GRADE NS CLASS 25 SEALANT ON THE SILL PLATE UNDER THE DOOR SILL. BEADS MUST BE LARGE ENOUGH TO CONTACT THE SILL



5	NA	ASTM C920 GRADE NS CLASS 25 SEALANT
4	NA	SUBFLOOR
3	NA	SHIMS
2	NA	FRAMING MATERIAL
1	NA	INSTALLATION FASTENER, SEE TABLE 1
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: METHOD, THROUGH JAMB		
CHK: SAL 01/07/19	SIZE: B	CLASS: MISC
APP: JMD 01/04/19	SCALE: 1:2	DATE: 06/14/18
DWG NO: 00113545		DWG BY: SMITH, BRENDAN
SHEET: 1 OF 1		