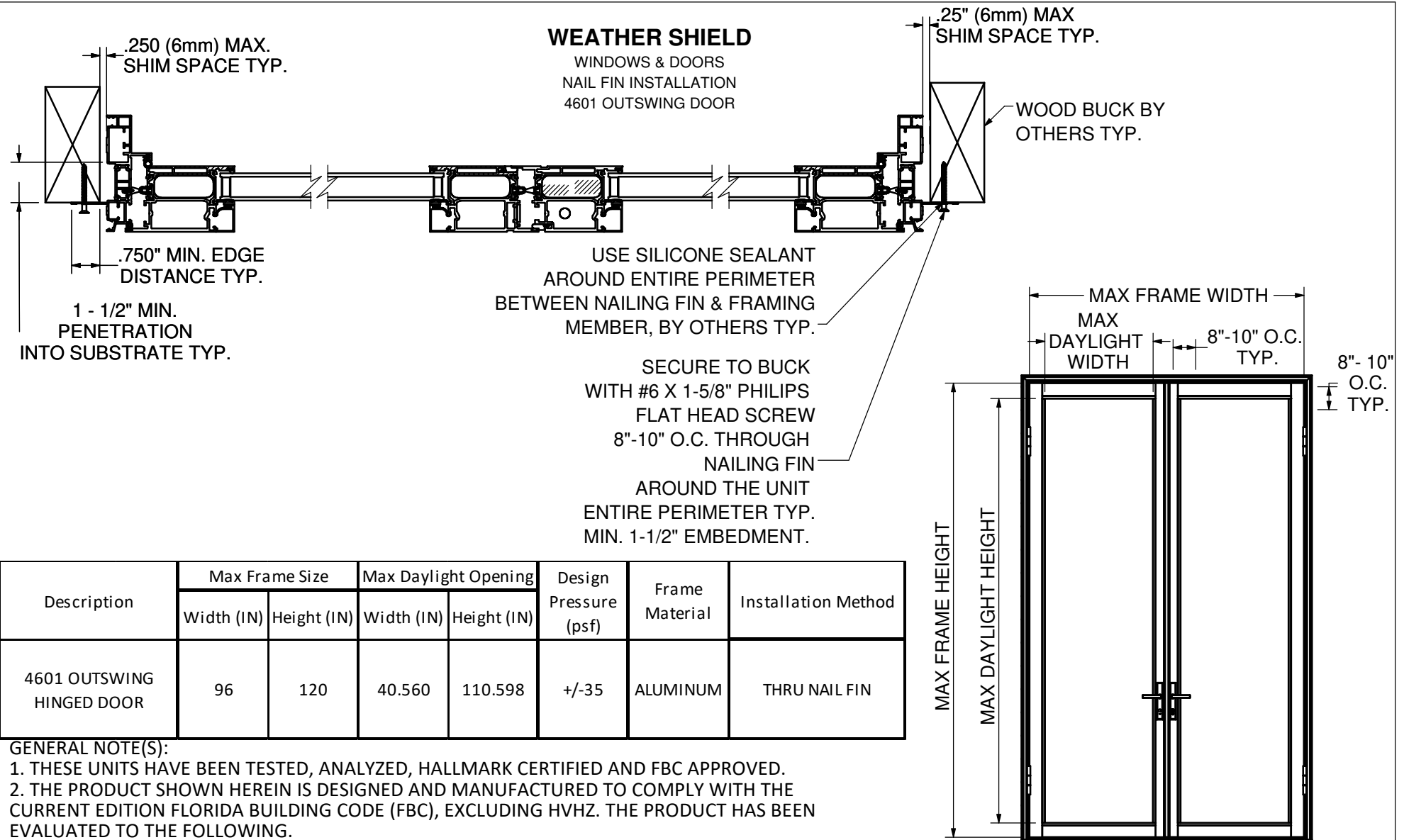


WEATHER SHIELD

WINDOWS & DOORS
NAIL FIN INSTALLATION
4601 OUTSWING DOOR



Description	Max Frame Size		Max Daylight Opening		Design Pressure (psf)	Frame Material	Installation Method
	Width (IN)	Height (IN)	Width (IN)	Height (IN)			
4601 OUTSWING HINGED DOOR	96	120	40.560	110.598	+/-35	ALUMINUM	THRU NAIL FIN

GENERAL NOTE(S):

1. THESE UNITS HAVE BEEN TESTED, ANALYZED, HALLMARK CERTIFIED AND FBC APPROVED.
2. THE PRODUCT SHOWN HEREIN IS DESIGNED AND MANUFACTURED TO COMPLY WITH THE CURRENT EDITION FLORIDA BUILDING CODE (FBC), EXCLUDING HVHZ. THE PRODUCT HAS BEEN EVALUATED TO THE FOLLOWING.

- AAMA/WDMA/CSA 101/I.S.2/A440-17
- AAMA/WDMA/CSA 101/I.S.2/A440-22

3. THIS SCHEDULE ADDRESSES ONLY THE FASTENERS REQUIRED TO ANCHOR THE DOOR(S) TO ACHIEVE THE RATED DESIGN PRESSURE. THOROUGHLY READ AND FOLLOW MANUFACTURERS INSTALLATION INSTRUCTIONS RECEIVED WITH UNIT. THIS GUIDE DOES NOT ADDRESS THE SEALING CONSIDERATIONS THAT MAY ARISE IN DIFFERENT WALL CONDITIONS.

TOLERANCES UNLESS SPECIFIED:	
INCHES	ANGLE
.X ± .1"	XX ± 1°
.XX ± .03"	XX.X ± .5° (1/2°)
.XXX ± .015"	XX.XX ± .25° (1/4°)

WEATHER SHIELD.
WINDOWS & DOORS

				WT/FT:	AREA:	PRODUCTS: 4601		
				MAT:	FINISH:	DRAWN BY: RR	DATE: 7/19/2021	TITLE: 2W OUTSWING CROSS SECTION INSTALLATION INSTRUCTION
				DIE TOOL:	CUT STOCK:	DWG NO.: 45-40193		
REV	DATE	DESCRIPTION	PCR NO.	ENG	PDR #: 16769	PROFILE #:	SCALE: 1:24	SHEET NAME: Sheet1

SHEET 1 OF 2
DO NOT SCALE DRAWING

1 - 1/2" MINIMUM PENETRATION
INTO SUBSTRATE TYP.

.750" MIN. EDGE DISTANCE

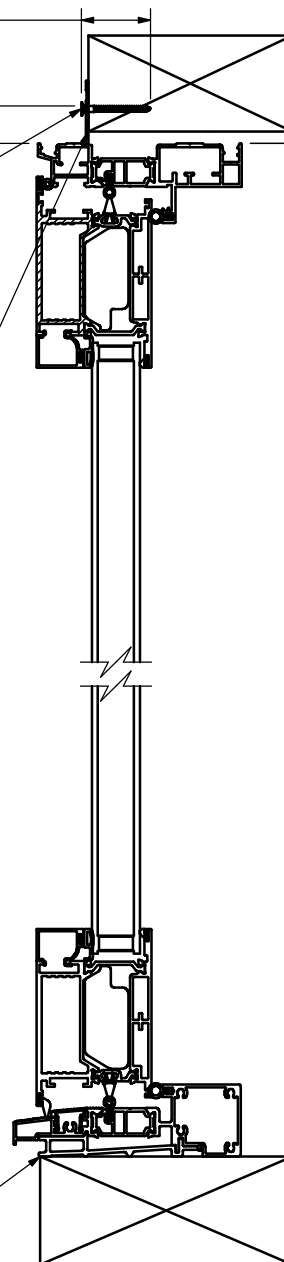
WOOD BUCK
BY OTHERS TYP.

.250" (6mm) MAX.
SHIM SPACE TYP.

SECURE TO BUCK WITH
#6 X 1 - 5/8" PHILPS FLAT HEAD SCREW
8" - 10" O.C. THROUGH NAILING FIN
AROUND THE UNIT
ENTIRE PERIMETER TYP.
MINIMUM 1 - 1/2" EMBEDMENT

USE SILICONE SEALANT
AROUND ENTIRE PERIMETER\
BETWEEN NAILING FIN & FRAMING
MEMBER, BY OTHERS TYP.

ADD 3 ROWS OF SEALANT FULL
WIDTH OF THE DOOR LEAVING 2"
GAPS APPROX. EVERY 2 FEET



TOLERANCES UNLESS SPECIFIED:	
INCHES	ANGLE
.X ± .1"	XX ± 1°
.XX ± .03"	XX.X ± .5° (1/2°)
.XXX ± .015"	XX.XX ± .25° (1/4°)

WEATHER SHIELD.
WINDOWS & DOORS

TYP. WALL THICKNESS:

PRODUCTS:
4601

DRAWN BY:
RR

DATE:
7/19/2021

TITLE: 2W OUTSWING CROSS SECTION INSTALLATION
INSTRUCTIONS

DWG NO.:
45-40193

REV

SCALE: 1:24 SHEET NAME: Sheet2 SHEET 2 OF 2

REV	DATE	DESCRIPTION	PCR NO.	ENG	PDR #: 16769	PROFILE #:

DO NOT SCALE DRAWING