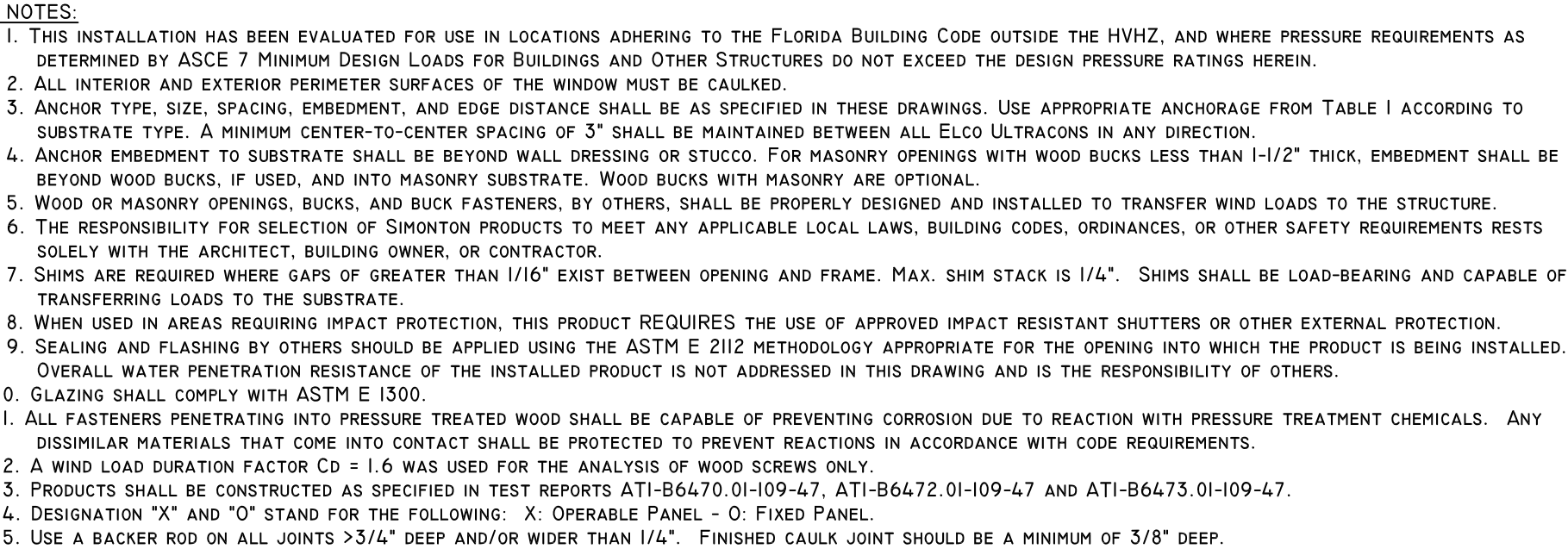
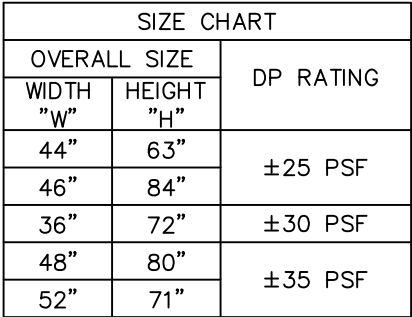


GENERAL DESCRIPTION: The head, sill, and side jambs are extruded PVC. The wall thickness through which the anchor screw penetrates is a minimum of 0.142".

The seal is circular with a double-lined border. The outer ring contains the text "LUCAS A. TURNER" at the top and "PROFESSIONAL ENGINEER" at the bottom, separated by two stars. The inner circle contains the word "LICENSE" at the top, the license number "No. 58201" in the center, a stylized signature below it, and the words "STATE OF FLORIDA" at the bottom.

REV. #:	REVISIONS:	REVISED BY:	DATE:
1	ADDED MIN. EDGE DIST. NOTE.	B.J.S.	06/19/15
2	ADDED NOTES 17 & 18 – AAMA 800	LMH	09/07/17
3	ADDED MULTIPLE SUBSTATES	LMH	11/07/17
4	UPDATED TO 7TH EDITION (2020) FBC	LMH	02/20/21
5	UPDATED TO CURRENT FBC.	KKB	06/04/24



ID	SUBSTRATE TYPE	ANCHOR TYPE	MIN. EMBED	MIN. EDGE DISTANCE
A	CONCRETE (2 KSI MIN.)	3/16" ITW TAPCON	1-1/2"	1-1/8"
B	HOLLOW OR GROUT-FILLED CMU (117 PCF MIN.)	3/16" ITW TAPCON	1"	2"
C	2X MIN. SOUTHERN PINE WOOD (G=0.55)	3/16" ITW TAPCON	1-3/8"	7/8"
D	2X MIN. SOUTHERN PINE WOOD (G=0.55)	#10 WOOD SCREW	1-3/8"	7/8"
E	16 GAUGE (0.060") MIN. STEEL STUD, 33KSI YIELD MIN.	#10-16 ITW TEKS SELF-DRILLING SCREW	FULL THREAD	1/2"
F	1/8" ALUM. 6063-T5 MIN. OR 1/8" STEEL 36 KSI MIN.	#10 GRADE 5 SELF-TAPPING/DRILLING SCREW	FULL THREAD	1/2"

MATERIAL:		Dimensional Tolerances <u>Unless Otherwise Specified</u> Decimals Angles .X ± .03 .XX ± .01 .XXX ± .005 0° 30 min.	 SIMONTON® W I N D O W S 1 Cochrane Avenue Pennsboro, WV 26415		SIZE: DRAWING NO.:		REV.:		
RMS FINISH:					B	IN0568	5		
EXCEPT AS NOTED			DRAWN BY:		DATE:				
ALLOY & TEMPER:			T.D.D.		09/10/14				
WEIGHT:			CHECKED BY:		DATE:				
VOLUME:			SCALE:		SHEET:				
SURFACE AREA:		FIT		1 of 1		APPR'VD BY:		DATE:	
PERIMETER:		SERIES: 43-35 DOUBLE HUNG							
FINISH TREATMENT:		TITLE: 1X BUCK INSTALLATION							