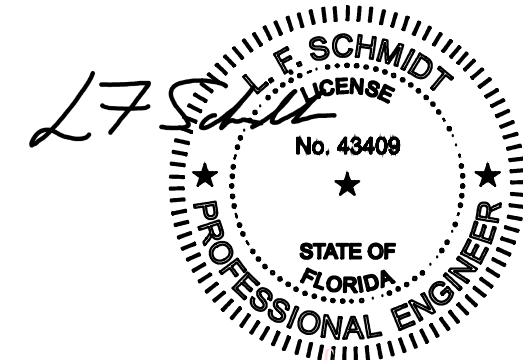
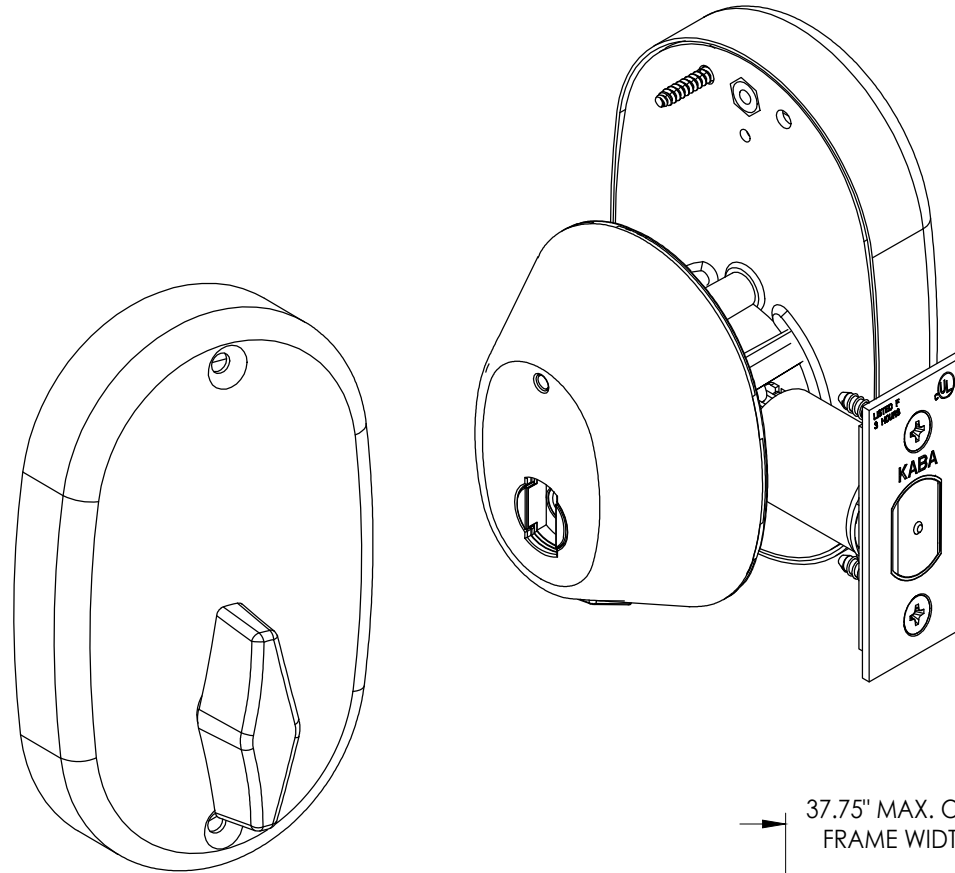
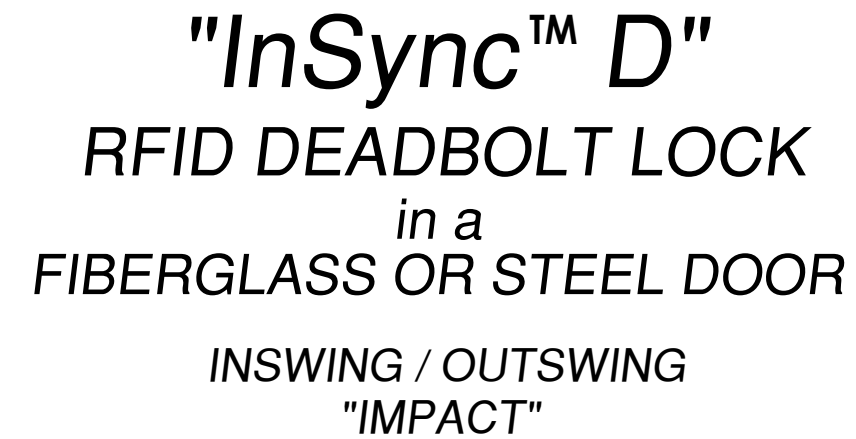




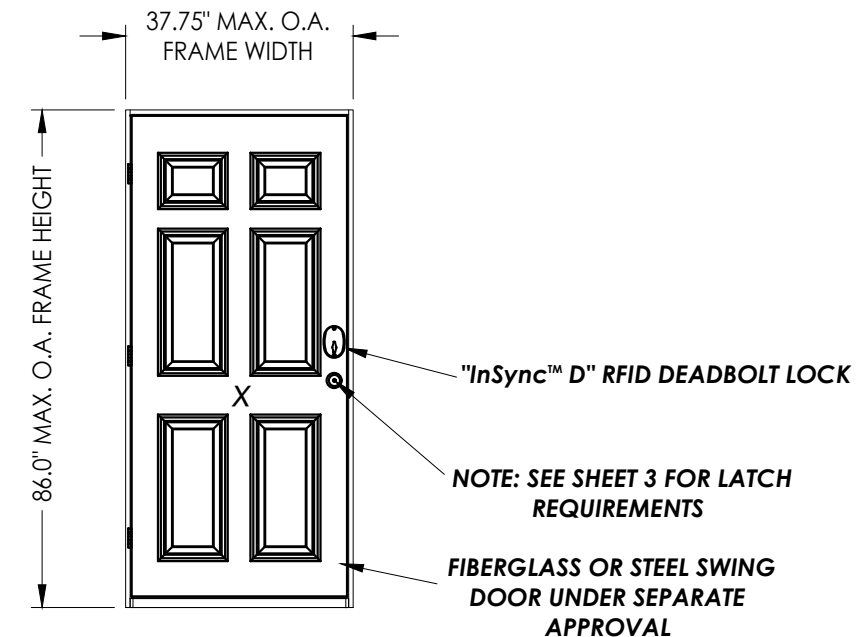
This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.

Printed copies of this document are not
considered signed and sealed and the signature
must be verified on any electronic copies.

THIS PRODUCT APPROVAL IS VALID
ONLY FOR THE STATE OF FLORIDA

1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements including the "High Velocity Hurricane Zone" (HVHZ).
2. When used in the "HVHZ" this product complies with Section 1626 of the FBC and does not require an impact resistant covering.
3. This product has been tested in the door panels as specified in this approval. Substitution into a similar product may be approved for use by the local Authority Having Jurisdiction. In all cases, the steel or fiberglass door used must possess a comparable current Florida Statewide product approval. The door panel size and design pressure (DP) rating shall not exceed the sizes and DP ratings shown in this approval or the side hinged swing door approval being used.
4. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.
5. Refer to the separate Florida Product Approval for the swing door used in conjunction with this component approval to determine the ability of the system to meet the water infiltration requirements for the "HVHZ".
6. All steel shall be protected as specified in Section 2222.6 of the FBC.

TABLE OF CONTENTS	
SHEET#	DESCRIPTION
1	Typical elevation, design pressures & general notes
2	Lock details
3	Door panel details



MAX FRAME DIMENSION	LOCK TYPE	DOOR MATERIAL	DESIGN PRESSURE (PSF)			
			INSWING		OUTSWING	
			POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
37.75" x 86.0"	"InSync™ D" RFID DEADBOLT LOCK	FIBERGLASS	N/A	N/A	+60.0	-60.0
		STEEL (STEEL EDGE)	+65.0	-75.0	+65.0	-65.0
		STEEL (WOOD EDGE)	N/A	N/A	+65.0	-65.0

N/A - Not applicable

[illegible]

DATE:	6/4/14
SCALE:	N.T.S.
DWG. BY:	JK
CHK. BY:	LFS
DRAWING NO.:	FL-13061.6
SHEET	1 OF 3

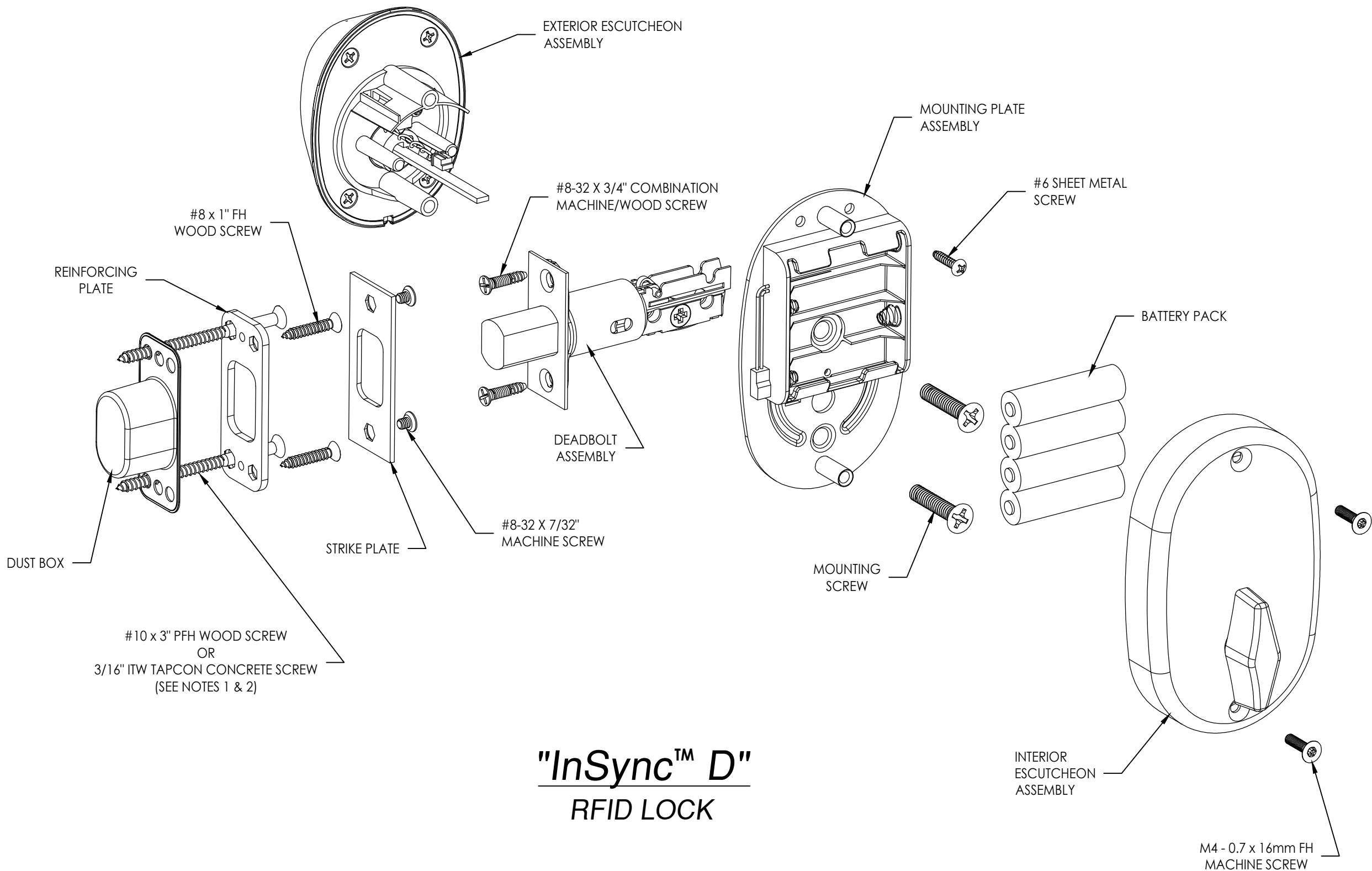
Documents Prepared By:
Lyndon F. Schmidt
P.E. No. 43409

R^W BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33486
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT:	KABA RFID LOCK
PART OR ASSEMBLY:	TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

© 2014 R.W. BUILDING CONSULTANTS INC.

Z:\2023 FBC Drawings\dormakaba Canada\FL-13061 R16\FL-13061.5--8.dwg



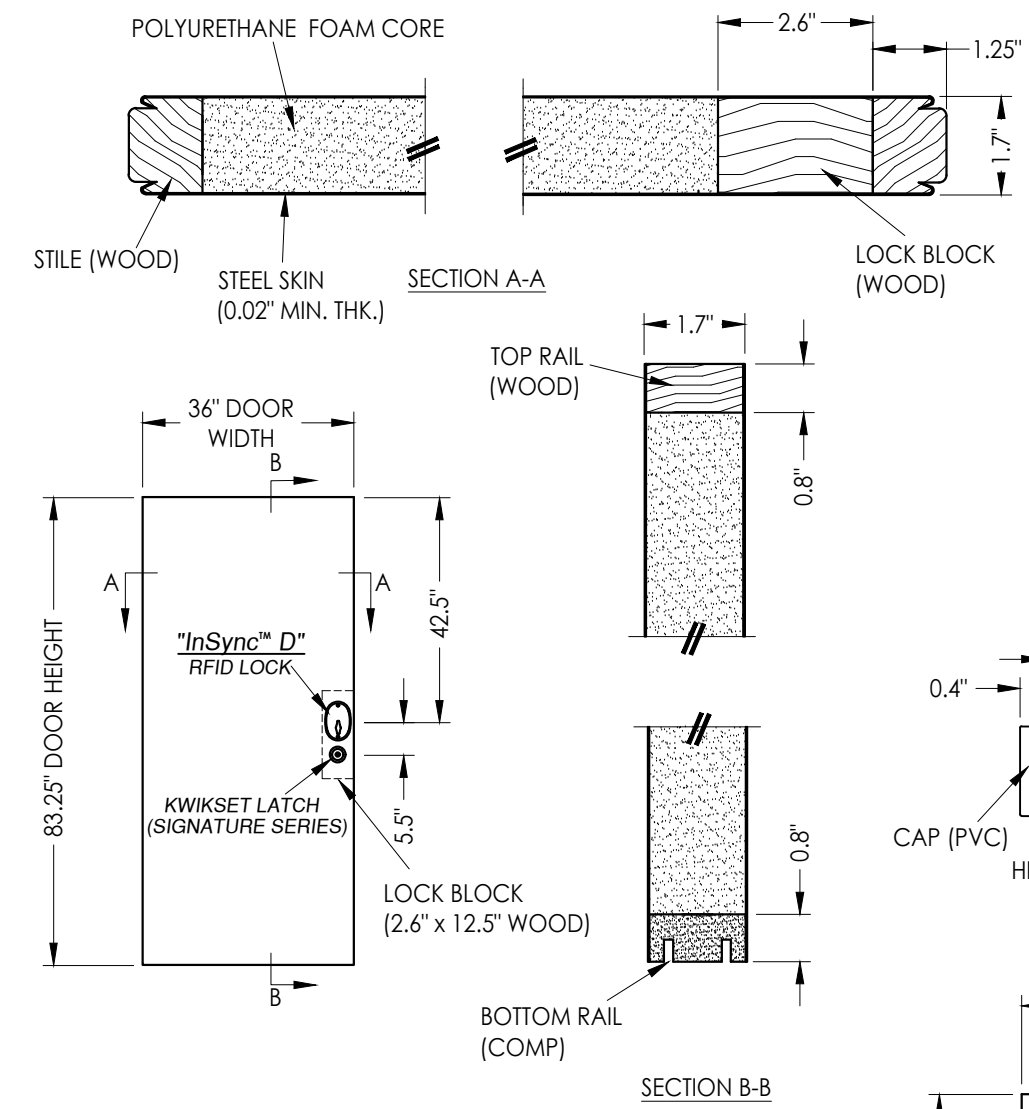
"InSync™ D"
RFID LOCK

NOTES :

1. Wood screw installation requires 2" min. embedment into wood substrate ($G \geq 0.55$).
2. Concrete screw installation requires 1.25" min. embedment into concrete (conforming to ACI 301, 3000 psi min.) or hollow block (conforming to ASTM C-90) and maintaining a min. 3" edge distance and 1-1/2" min. center-to-center spacing of anchors.

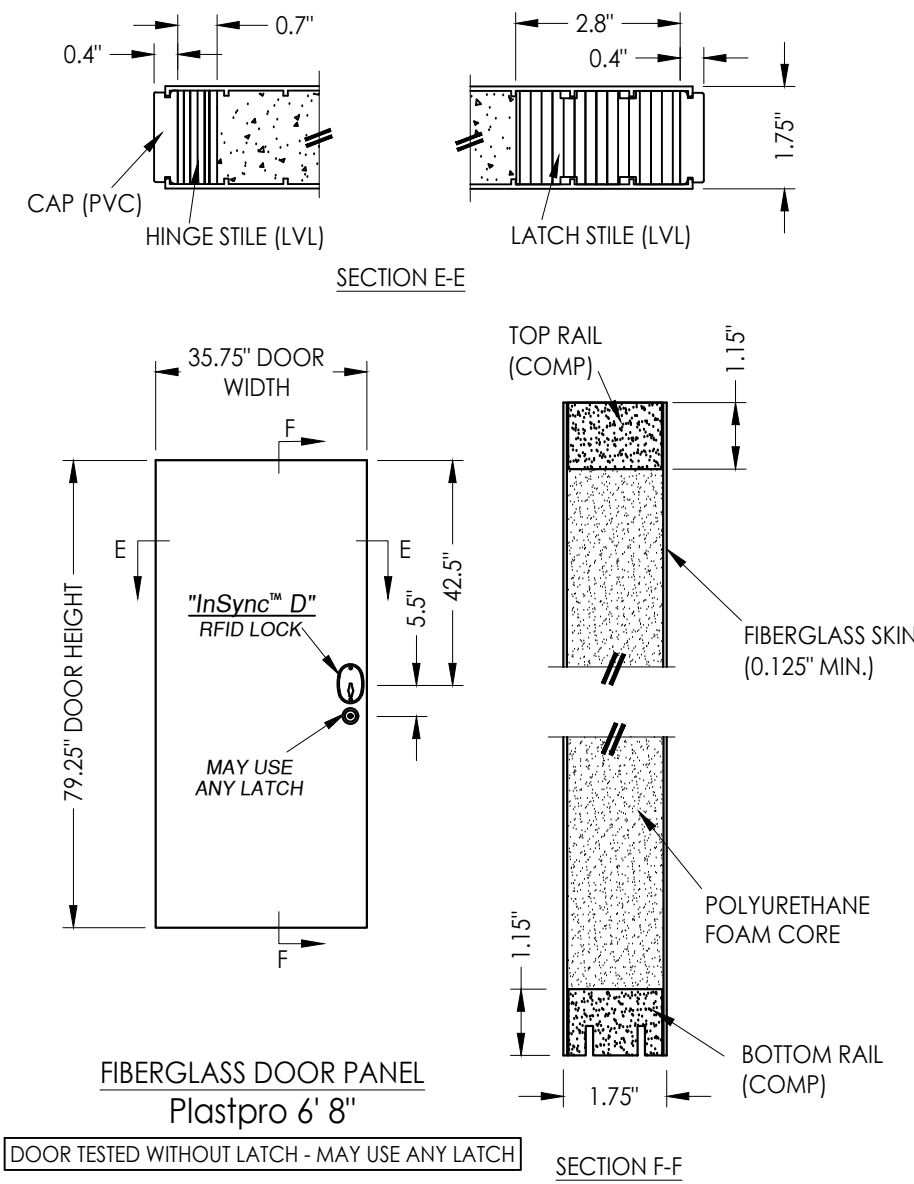
Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409				R ^W BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813			
PRODUCT:				KABA RFID LOCK			
PART OR ASSEMBLY:				LOCK DETAILS			
REVISIONS				NO.	DATE	BY	
4	8/31/23	UPDATE TO 8TH ED. (2023)	FBC	LFS			
3	9/28/20	UPDATE TO 7TH ED. (2020)	FBC	LFS			
2	10/19/17	UPDATE TO 6TH ED. (2017)	FBC	JK			
1	8/31/15	UPDATE TO 5TH ED. (2014)	FBC	LFS			
DATE: 6/4/14							
SCALE: N.T.S.							
DWG. BY: JK							
CHK. BY: LFS							
DRAWING NO.: FL-13061.6							
SHEET 2 OF 3							

Z:\2023 FBC Drawings\dormakaba Canada\FL-13061 R16\FL-13061.5--8.dwg

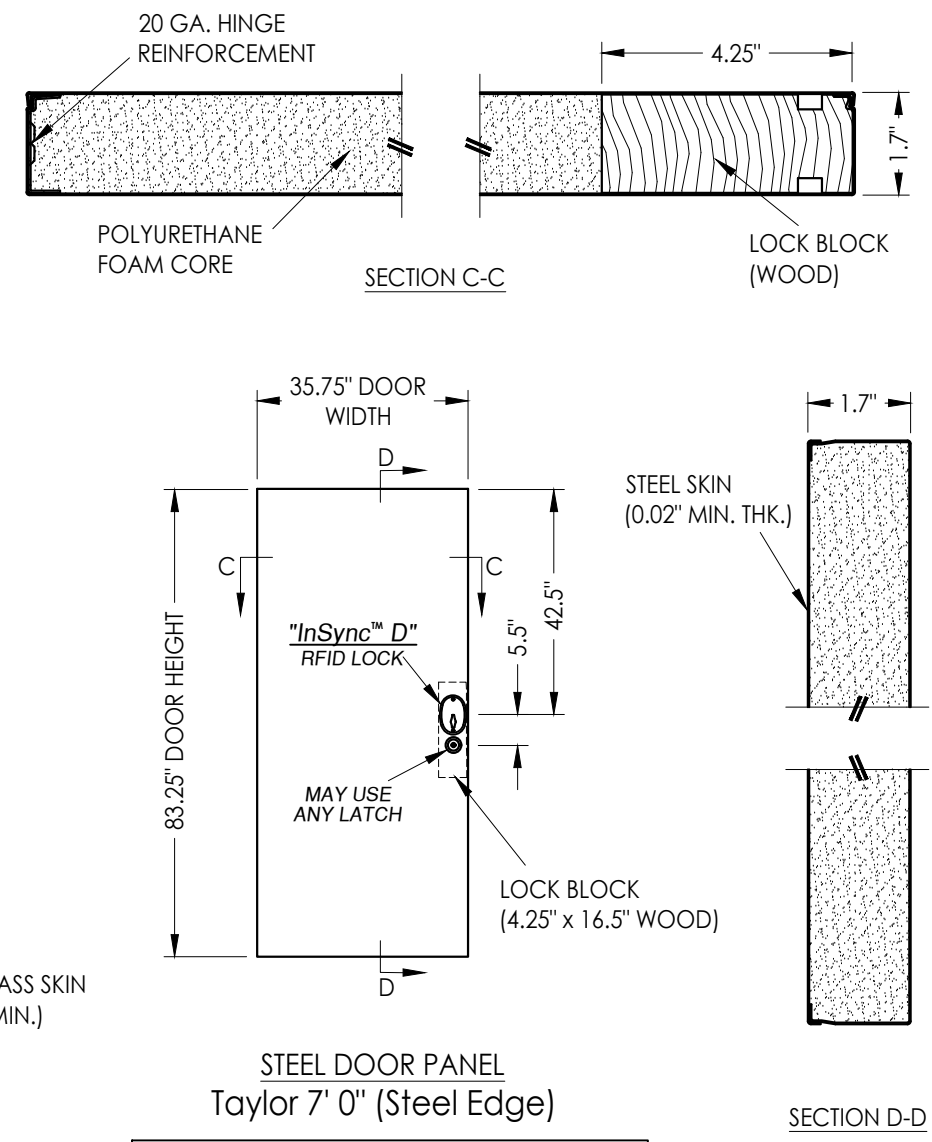


STEEL DOOR PANEL
Therma-Tru 7' 0" (Wood Edge)
DOOR TESTED w/ KWIKSET SIGNATURE SERIES LATCH

NOTE: Door panel shown as tested. Refer to current Florida Statewide Product Approval for actual specifications and installation instructions (See General Note 3, Sheet 1).



FIBERGLASS DOOR PANEL
Plastpro 6' 8"
DOOR TESTED WITHOUT LATCH - MAY USE ANY LATCH



STEEL DOOR PANEL
Taylor 7' 0" (Steel Edge)
DOOR TESTED WITHOUT LATCH - MAY USE ANY LATCH

Documents Prepared By: Lyndon F. Schmidt P.E. No. 43409										BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813									
PRODUCT:										KABA RFID LOCK									
PART OR ASSEMBLY:										DOOR PANELS DETAILS									
										REVISIONS									
										NO. DATE									
										4 8/31/23 UPDATE TO 8TH ED. (2023) FBC LFS									
										3 9/28/20 UPDATE TO 7TH ED. (2020) FBC LFS									
										2 10/19/17 UPDATE TO 6TH ED. (2017) FBC JK									
1 8/31/15 UPDATE TO 5TH ED. (2014) FBC LFS																			
DATE: 6/4/14																			
SCALE: N.T.S.																			
DWG. BY: JK																			
CHK. BY: LFS																			
DRAWING NO.: FL-13061.6																			
SHEET 3 OF 3																			