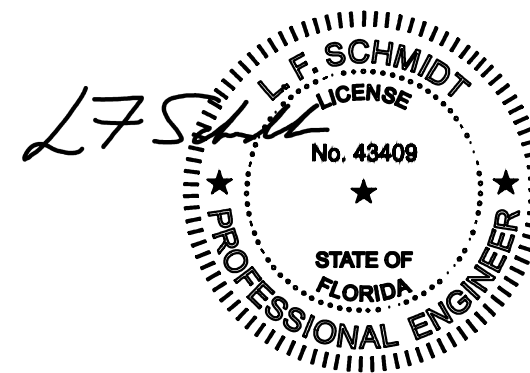




This item has been digitally signed and sealed by
L. F. Schmidt, P.E. on the date adjacent to the seal.

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

Diagram illustrating the dimensions of the 40" x 86" frame:

- 40" MAX. O.A. FRAME WIDTH
- 86" MAX. O.A. FRAME HEIGHT

The diagram shows a rectangular frame with a control panel on the right side, featuring a power button and two indicator lights. An 'X' is marked in the center of the frame.

CONFIGURATION	DOOR	LOCK TYPE	DESIGN PRESSURE (PSF, OUTSWING)	
			POSITIVE	NEGATIVE
SINGLE	18 GA.	ELECTRONIC SERIES (e-KONTOS) MORTISE LOCK	+85.0	-85.0

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

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

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

PRODUCT: TOWNSTEEL
MORTISE LOCK

PART OR ASSEMBLY: TYPICAL ELEVATION, DESIGN PRESSURES & GENERAL NOTES

[illegible]

DATE: 3/24/22

SCALE: *N.T.S.*

DWG. BY: *LFS*

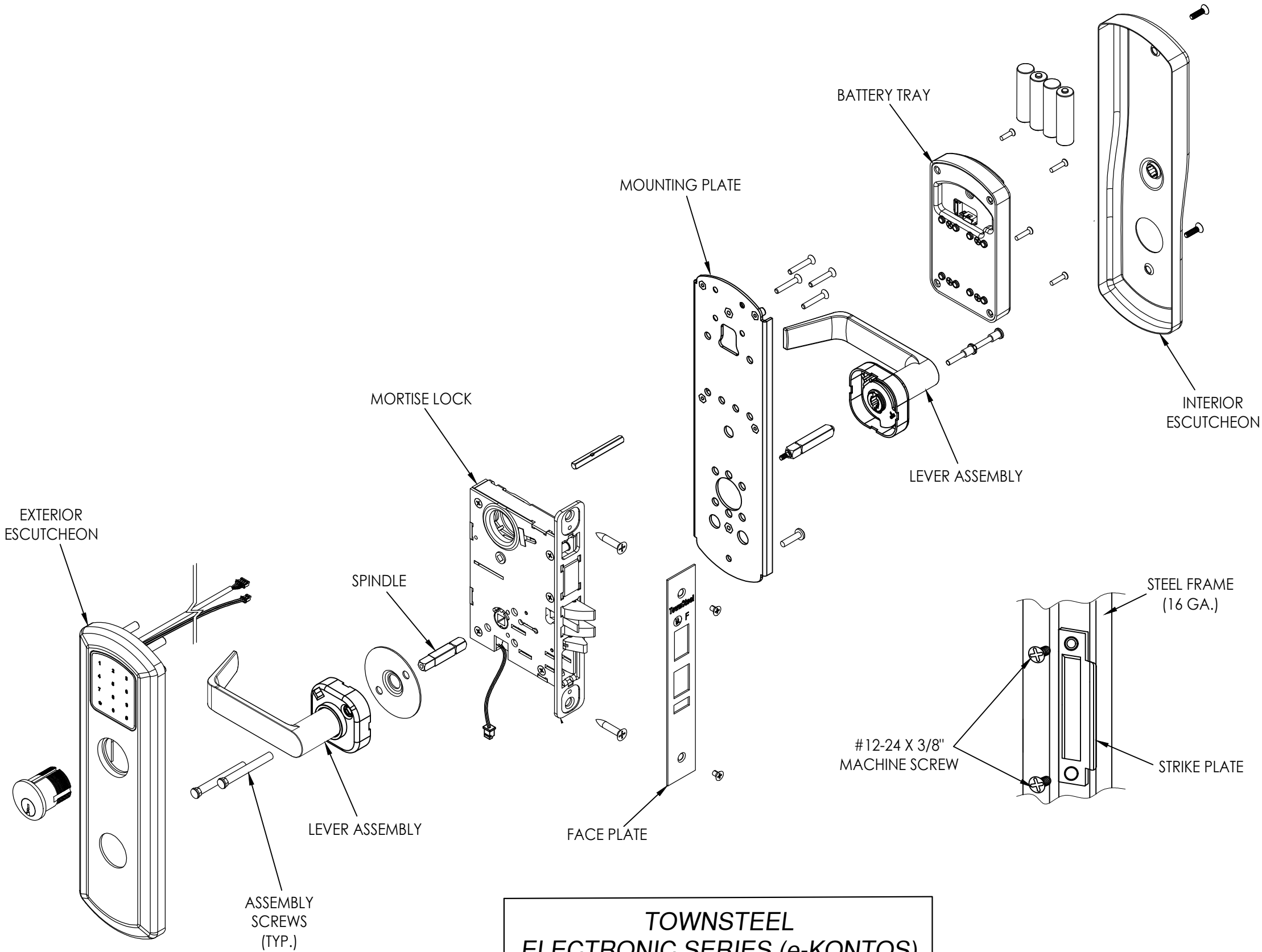
CHK. BY: *RW*

DRAWING NO.:

FL-41494.2

SHEET 1 OF 3

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TOWNSTEEL
ELECTRONIC SERIES (e-KONTOS)
MORTISE LOCK

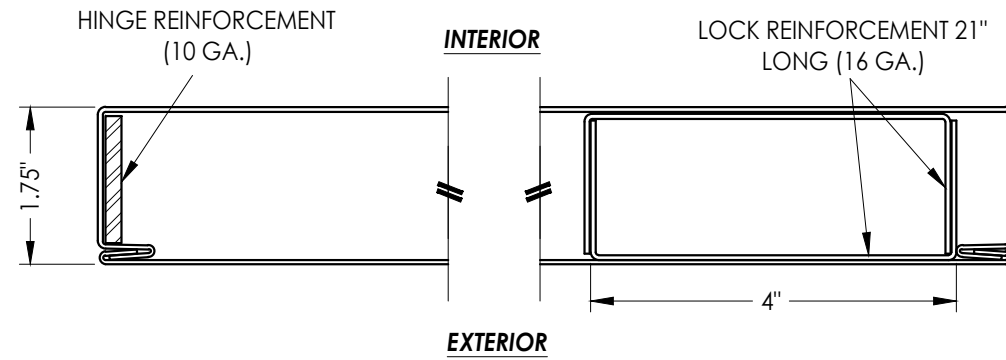
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CHK. BY: RW
DRAWING NO.: FL-41494.2
SHEET 2 OF 3

REVISIONS			
NO.	DATE	DESCRIPTION	BY
1	8/29/23	UPDATE TO 8TH ED. (2023) FBC	LFS

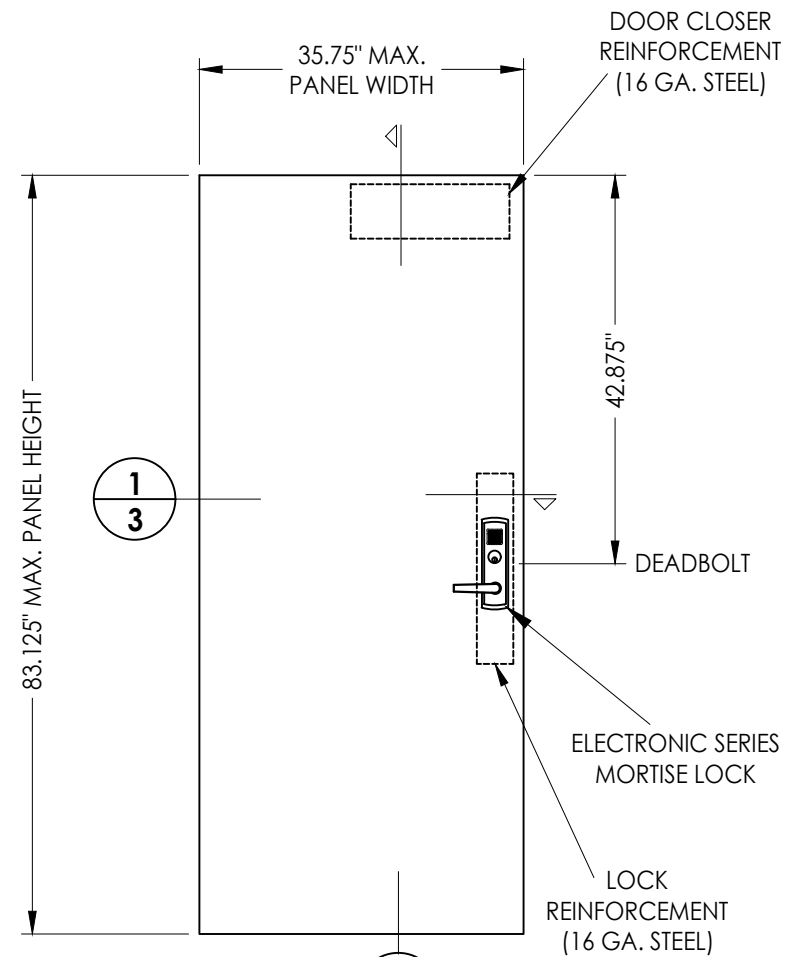
PRODUCT:	
TOWNSTEEL	MORTISE LOCK
PART OR ASSEMBLY:	
LOCK DETAILS	

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

RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
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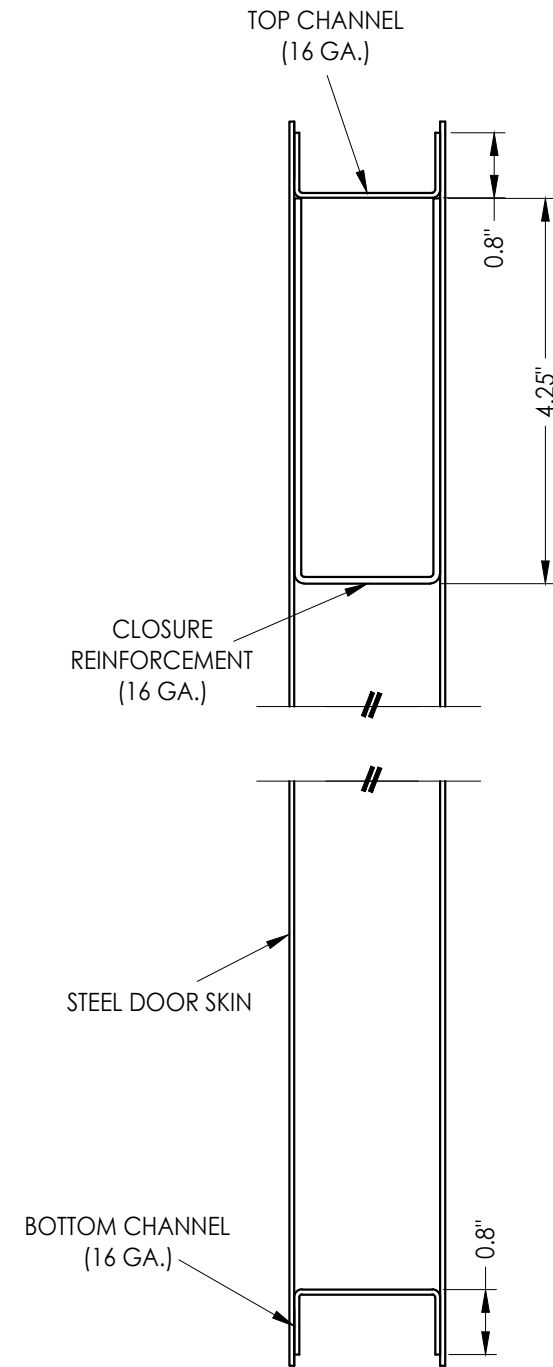


1 **HORIZONTAL CROSS SECTION**
3



40 **7'-0" STEEL DOOR PANEL (18 GA.)**
National Millwork Inc.

STEEL DOOR SKIN: 18 GA. A60 GALV. (MIN. 0.047" THK. , FY = 46,800 PSI MIN.)
CORE MATERIAL: HONEYCOMB CARDBOARD



2 VERTICAL CROSS SECTION

[illegible]

DATE: 3/24/22

SCALE: N.T.S.

DWG. BY: *LFS*

CHK. BY: *RW*

DRAWING NO.:

FL-41494.2

SHEET 3 OF 3

Documents Prepared By:
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