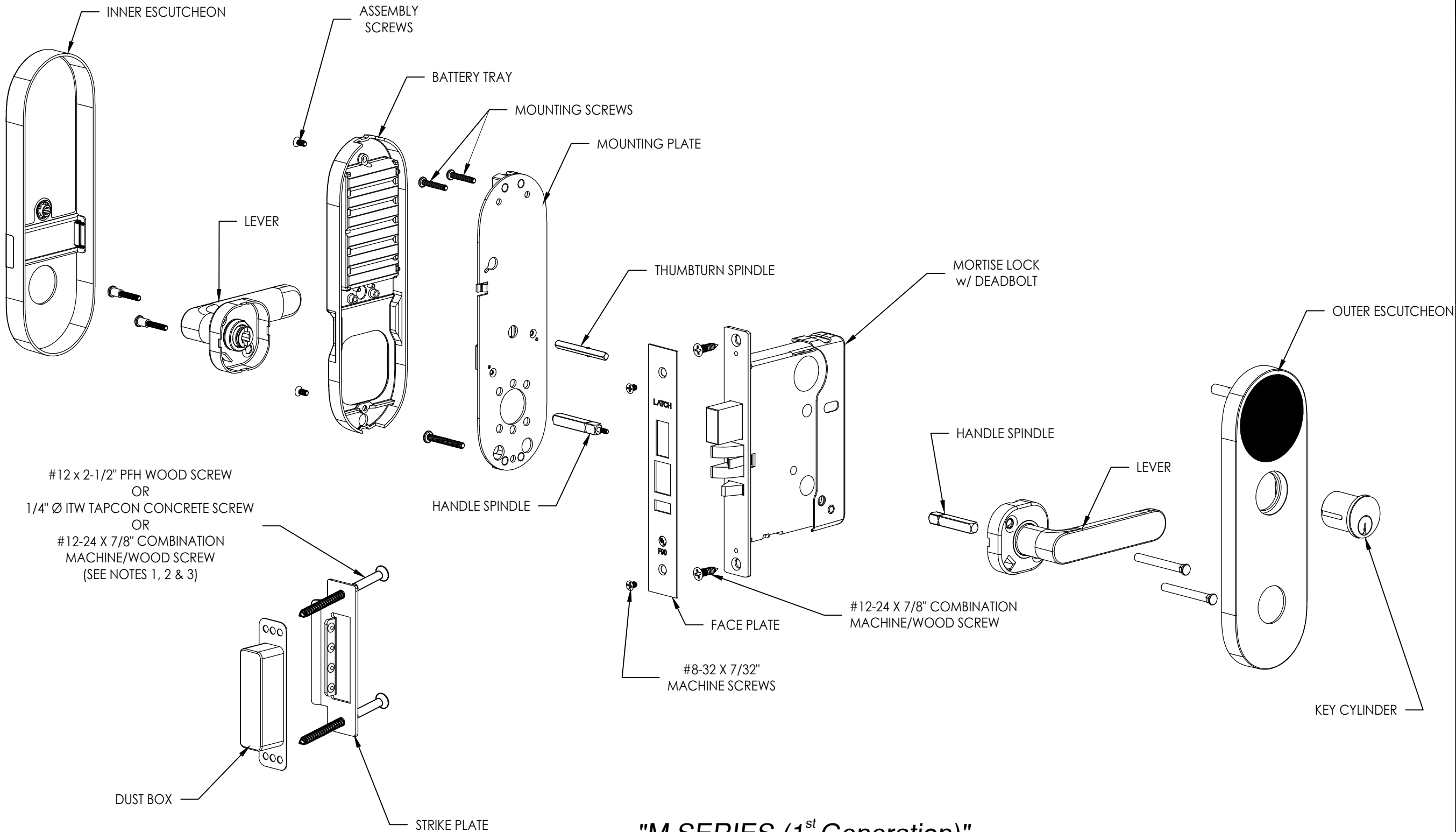


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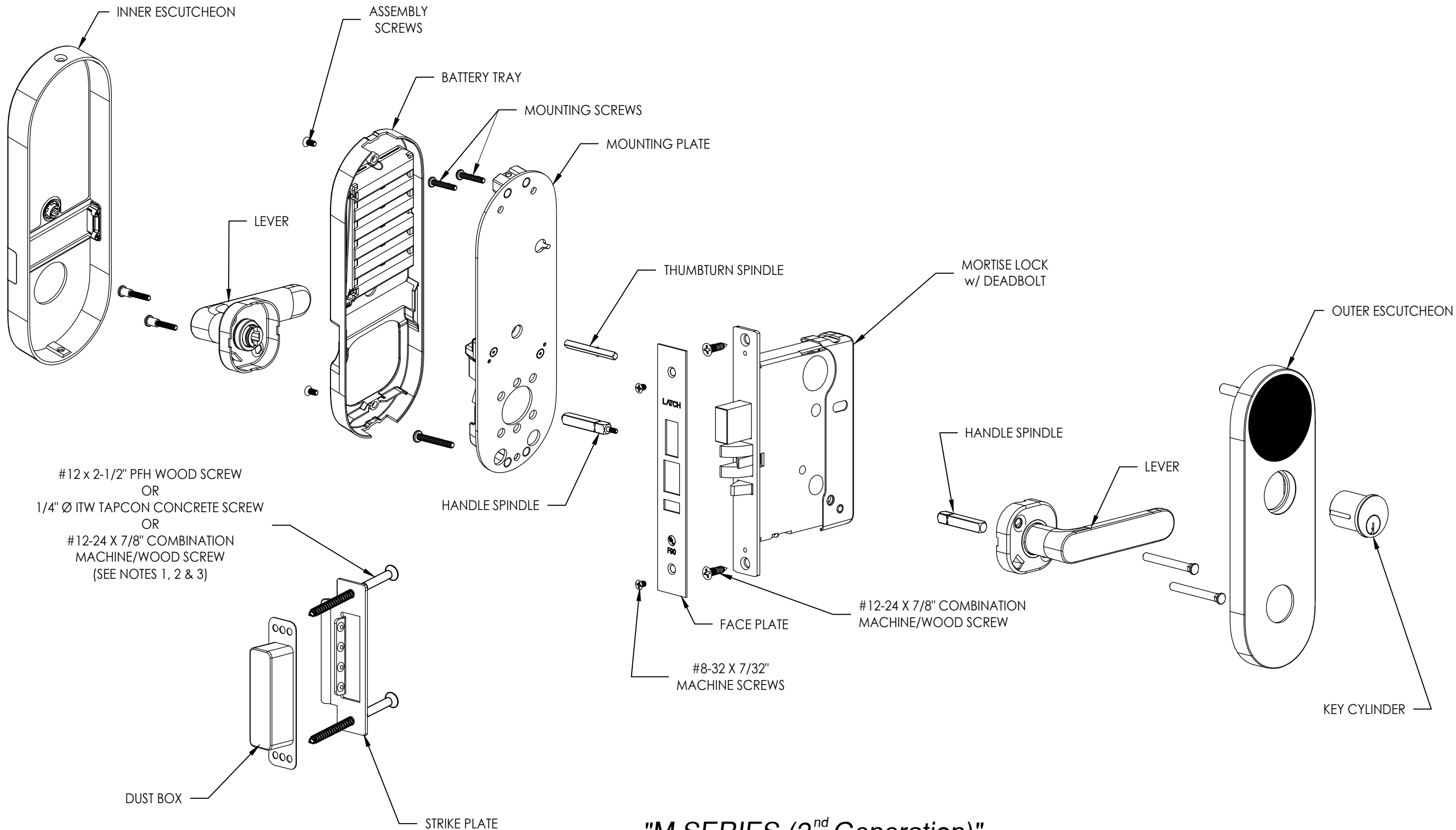
NOTES :

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. 2" edge distance and 4" min. center-to-center spacing of anchors.
3. Steel installation requires 3 threads of sheet metal screw to completely penetrate through 16 ga. hollow metal frame.

"M SERIES (1st Generation)"
SMART LOCK

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:		LATCH		"M" SERIES ELECTRONIC LOCK		PART OR ASSEMBLY:	
				LOCK DETAILS			
				LFS		BY	
		3	9/13/23	UPDATE TO 8th ED (202)	FBC		
		2	2/08/20	UPDATE TO 7th ED (2020)	FBC		
		1	7/22/19	ADD M SERIES (2nd GEN)	LOCK		
		NO.	DATE				
DATE: 02/09/18				REVISIONS			
SCALE: N.T.S.							
DWG. BY: JK							
CHK. BY: LFS							
DRAWING NO.: FL-26345.1							
SHEET 2 OF 4							

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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. 2" edge distance and 4" min. center-to-center spacing of anchors.
3. Steel installation requires 3 threads of sheet metal screw to completely penetrate through 16 ga. hollow metal frame.

"M SERIES (2nd Generation)"
SMART LOCK

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:		LATCH		"M" SERIES ELECTRONIC LOCK			
				PART OR ASSEMBLY:			
				LOCK DETAILS			
				LFS			
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				BY			
				REVISIONS			
				NO.			
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				UPDATE TO 8th ED (202) FBC			
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				2/08/20			
				UPDATE TO 7th ED (2020) FBC			
				1			
				7/22/19			
				ADD M SERIES (2nd GEN) LOCK			
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