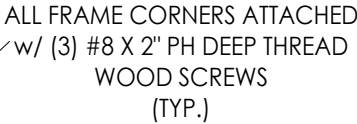
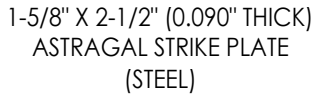


TYPICAL SINGLE DOOR INSTALLATION



TYPICAL DOUBLE DOOR INSTALLATION



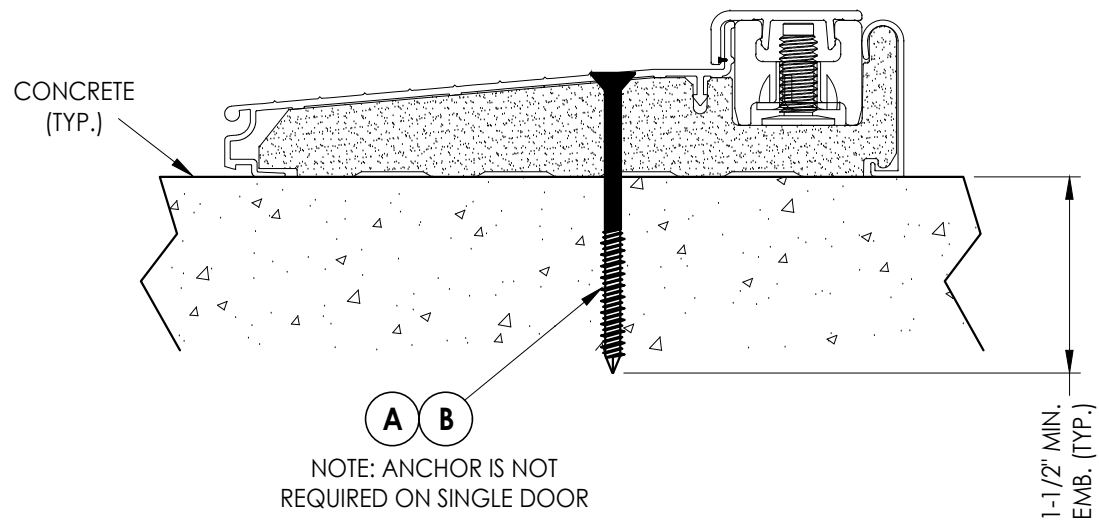
ASTRAGAL BOLT STRIKE DETAIL

Inswing Threshold

NOTE: SEE SEPARATE SIDE-HINGED DOOR PRODUCT APPROVAL FOR ALL DOOR CONSTRUCTION AND INSTALLATION DETAILS NOT SHOWN.

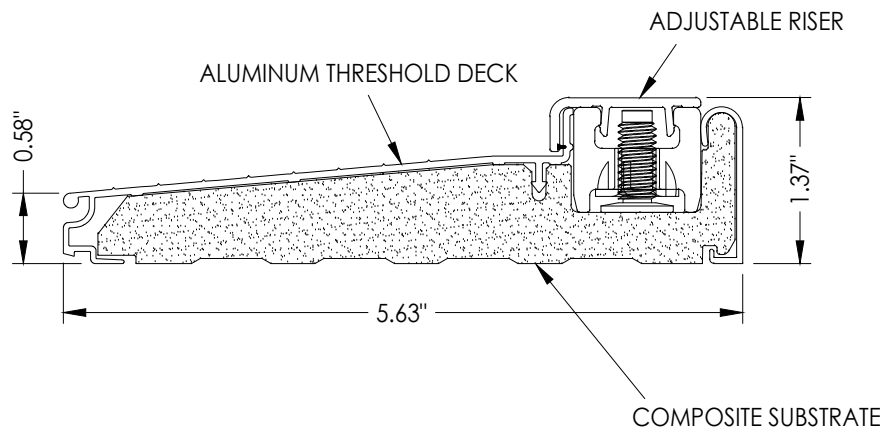
DATE: 6/17/25		REVISIONS	
SCALE: N.T.S.			
DWG. BY: LFS			
CHK. BY: RW			
DRAWING NO.: FL-27194.6			
SHEET 2 OF 3			
NO.	DATE	BY	
PART OR ASSEMBLY:		THRESHOLD ANCHORING	
PRODUCT: NOVA PLASTECH			
Documents Prepared By:		RW BUILDING CONSULTANTS, INC. P.O. Box 230, Valrico, FL 33595 Phone No.: 813.659.9197 FBPE Registry No. 9813	
Lyndon F. Schmidt P.E. No. 43409			

Z:\2023 FBC Drawings\Qingdal Sea Nova Building Profiles\FL-27194 R4\FL-27194.6.dwg



NOTE: ANCHOR IS NOT
REQUIRED ON SINGLE DOOR

1
3 **VERTICAL CROSS SECTION**
Inswing Threshold



INSWING THRESHOLD

CONCRETE ANCHOR NOTES:

- Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
- Concrete anchor locations noted as "MAX. ON CENTER" must be adjusted to maintain the min. edge distance to mortar joints, additional concrete anchors may be required to ensure the "MAX. ON CENTER" dimension are not exceeded.
- Concrete anchor table:

ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONRY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
(A) DeWALT ULTRACON®	1/4"	1-1/2"	1"	4"
(B) ITW TAPCON®	1/4"	1-1/2"	2"	4"
(C) ITW TAPCON®	3/16"	1-1/2"	3"	1-1/2"

- Concrete (min. 3,000 psi - conforming to ACI 301).

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

RW BUILDING CONSULTANTS, INC.
P.O. Box 230, Valrico, FL 33595
Phone No.: 813.659.9197
FBPE Registry No. 9813

PRODUCT: NOVA PLASTECH

PART OR ASSEMBLY:
THRESHOLD DETAILS
& SECTIONS

REVISIONS			
NO.	DATE	BY	

DATE: 6/17/25

SCALE: N.T.S.

DWG. BY: LFS

CHK. BY: RW

DRAWING NO.:

FL-27194.6

SHEET 3 OF 3