



FL

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FL 13707.2



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ENGINEERINGEXPRESS.COM

AMERICAN PRODUCTS, INC.
13909 LYNMAR BLVD.

13909 LYNMAR BLVD.
TAMPA, FL

PHN: (813) 925-0144 / FAX: (813) 925-1414

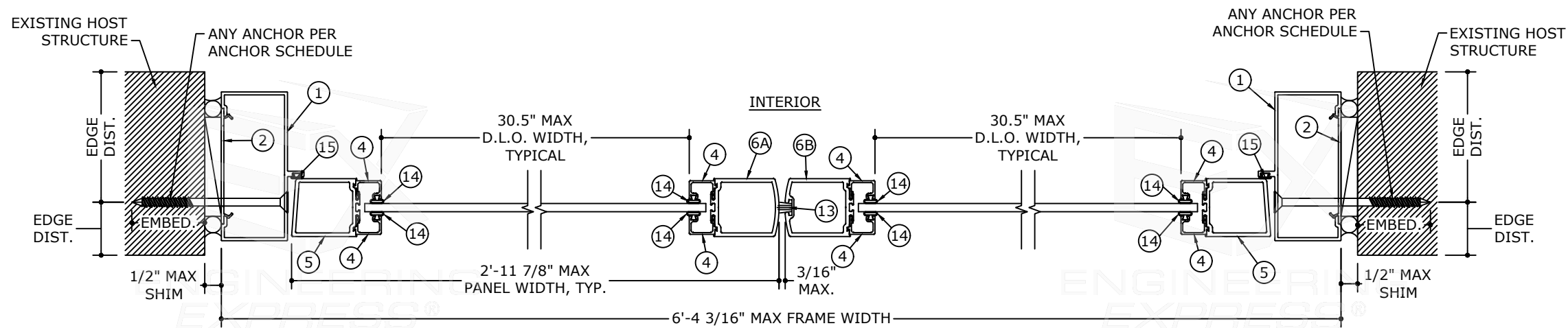
SERIES NARROW STILE DOOR
FLORIDA BUILDING CODE EIGHTH EDITION (2023)
FLORIDA STATEWIDE APPROVAL (FSA FL#13707.2)

[illegible]

23-63482b

SCALE: NTS UNLESS NOTED

2020



1 TYPICAL HORIZONTAL SECTION
2 3" = 1'-0" HORIZ SECTION

ANCHOR NOTES:

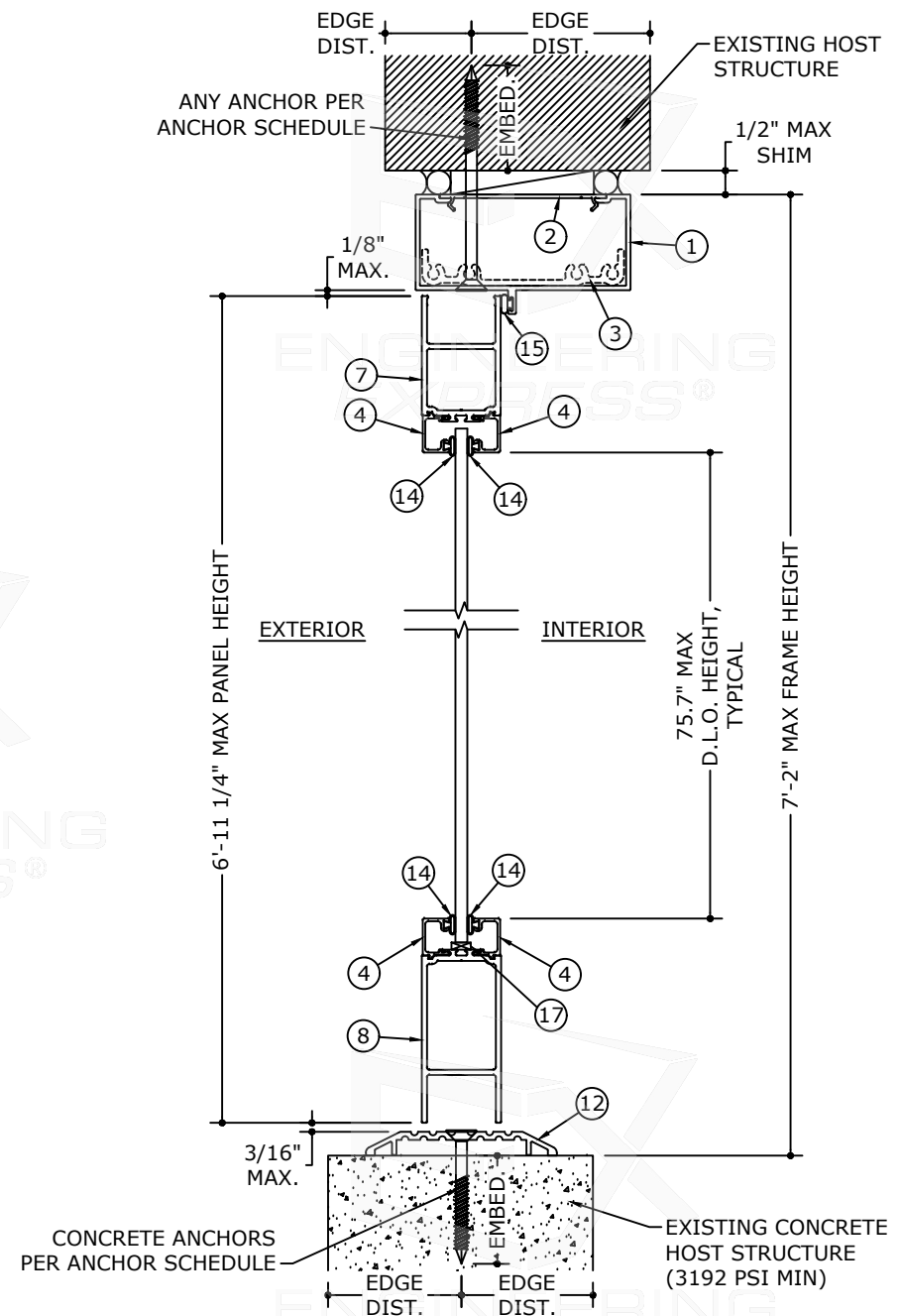
1. SEE EXTERIOR ELEVATION FOR ANCHOR LOCATIONS AND/OR SPACING.
2. ANCHORS SHALL BE INSTALLED IN ACCORDANCE WITH MANUFACTURERS' RECOMMENDATIONS.
3. ENSURE MINIMUM 2-1/2" EDGE DISTANCE FOR ALL ANCHORS TO CONCRETE & TO HOLLOW BLOCK. EDGE DISTANCE OF 1/2" IS ACCEPTABLE FOR ANCHORS TO STEEL OR ALUMINUM.
4. WHERE ANCHORS FASTEN TO NARROW FACE OF STUD FRAMING, ANCHOR SHALL BE LOCATED IN CENTER OF NOMINAL 2x (MIN) WOOD STUD (i.e. 3/4" EDGE DISTANCE IS ACCEPTABLE FOR ANCHORS TO WOOD FRAMING).
5. WOOD HOST STRUCTURE SHALL BE "SOUTHERN PINE" $G=0.55$ OR GREATER DENSITY.
6. MINIMUM EMBEDMENT SHALL BE AS NOTED IN ANCHOR SCHEDULE. MINIMUM EMBEDMENT AND EDGE DISTANCE EXCLUDES STUCCO, FOAM, BRICK, AND OTHER WALL FINISHES.
7. WHERE EXISTING STRUCTURE IS WOOD FRAMING, EXISTING CONDITIONS MAY VARY. FIELD VERIFY THAT FASTENERS ARE INTO ADEQUATE WOOD FRAMING MEMBERS, NOT INTO PLYWOOD.
8. WOOD BUCKS (BY OTHERS) SHALL BE ANCHORED PROPERLY TO TRANSFER LOADS TO THE EXISTING STRUCTURE.

ANCHOR SCHEDULE:

- 1/4" ITW TAPCONS THRU WOOD BUCKS OR DIRECTLY INTO MASONRY/CONCRETE WITH 1-1/4" MIN EMBED.

- 1/4" ITW TAPCONS WITH 1-1/2" MIN THREAD PENETRATION.
- #14 WOOD SCREWS WITH 1-1/2" MIN THREAD PENETRATION.

- #14 SAE GRADE 5 SMS OR SDS WITH FULL THREAD PENETRATION THROUGH WALL OF HOST STRUCTURE..

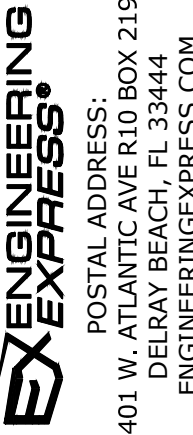


2 TYPICAL VERTICAL SECTION
2 3" = 1'-0" VERT SECTION



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BILL OF MATERIALS			
	PART #	DESCRIPTION	NOTES
1	DE40005	FRAME HEAD/JAMB	6063-T5
2	F20045	FRAME SNAP PLATE	6063-T5
3	F21020	SHEAR BLOCK	6063-T5
4	DE40055	GLAZING BEAD	6063-T5
5	DE31005	BEVELED DOOR STILE	6063-T5
6A	DE31010	SECONDARY LOCK STILE	6063-T5
6B	DE31015	PRIMARY LOCK STILE	
7	DE10250	TOP RAIL	6063-T5
8	DE10350	BOTTOM RAIL	6063-T5
9		MORTISE CYLINDER, THUMBTURN AND DEADBOLT	ADAMS RITE #4036, #4066, #MS1850S
10		FLUSH BOLT	CR LAURENCE #DL2210A316
11		4"x4-3/4" HINGES	GLOBAL DOOR CONTROL #CP4540BBBNRP
12	DE40040	THRESHOLD	6063-T5
13		POLYPILE WEATHER STRIP	
14		GLAZING BEAD BULB GASKET	
15		FRAME BULB GASKET	
16		SQUARE WASHER	6063-T5
17		SETTING BLOCK	70±5 DUROMETER CENTERED AT 1/4 POINTS