

SARASOTA

Glass & Mirror

ESTABLISHED IN 1974

3108 CLARK ROAD
SARASOTA, FL 34231

FIBERGLASS GLAZED
SINGLE DOOR w/ OR w/o SIDELITES,
COMPOSITE FRAME
INSWING / OUTSWING - "NON-IMPACT"

GENERAL NOTES

1. This product has been evaluated and is in compliance with the 8th Edition (2023) Florida Building Code (FBC) structural requirements excluding the "High Velocity Hurricane Zone" (HVHZ).

2. Product anchors shall be as listed and spaced as shown on details. Anchor embedment to base material shall be beyond wall dressing or stucco.

3. When used in areas requiring wind borne debris protection, this product is required to be protected with an impact resistant covering that complies with FBC Sections 1609.1.2 & R301.2.1.2.

4. Site conditions that deviate from the details of this drawing require further engineering analysis by a licensed engineer or registered architect.

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CONFIGURATION	MAX. FRAME DIMENSIONS	MAX. SIDELITE D.L.O. DIMENSIONS	DESIGN PRESSSSURE (PSF) INSWING		DESIGN PRESSURE (PSF) OUTSWING	
			POSITIVE	NEGATIVE	POSITIVE	NEGATIVE
X	37.5"x98.0"	21.13"x79.13"	+47.0	-47.0	+47.0	-47.0
OX / XO	76.25"x98.0"	21.13"x79.13"	+47.0	-47.0	+47.0	-47.0
OXO	115.0"x98.0"	21.13"x79.13"	+47.0	-47.0	+47.0	-47.0

Vlad Moise

FLORIDA PROFESSIONAL ENGINEER

No. PE84905

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4525 DOVER STREET CIRCLE EAST

BRADENTON, FL 34203

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PRODUCT

SARASOTA GLASS

FIBERGLASS DOOR

NON-IMPACT

PART OR ASSEMBLY

DOOR PANEL DETAILS

AND GLAZING DETAILS

DWG. NO. FL-47825.2

DATE:

05-16-2026

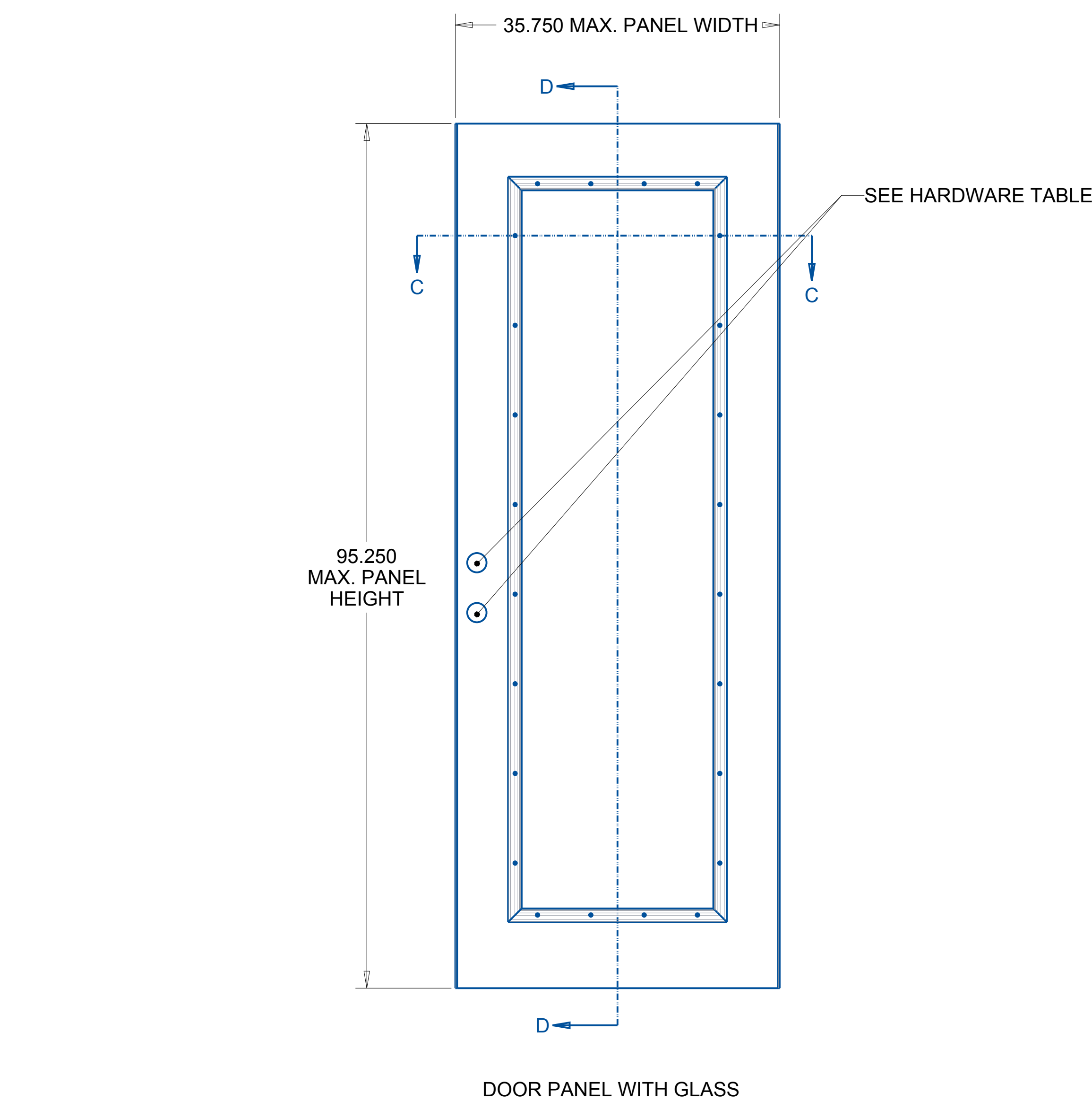
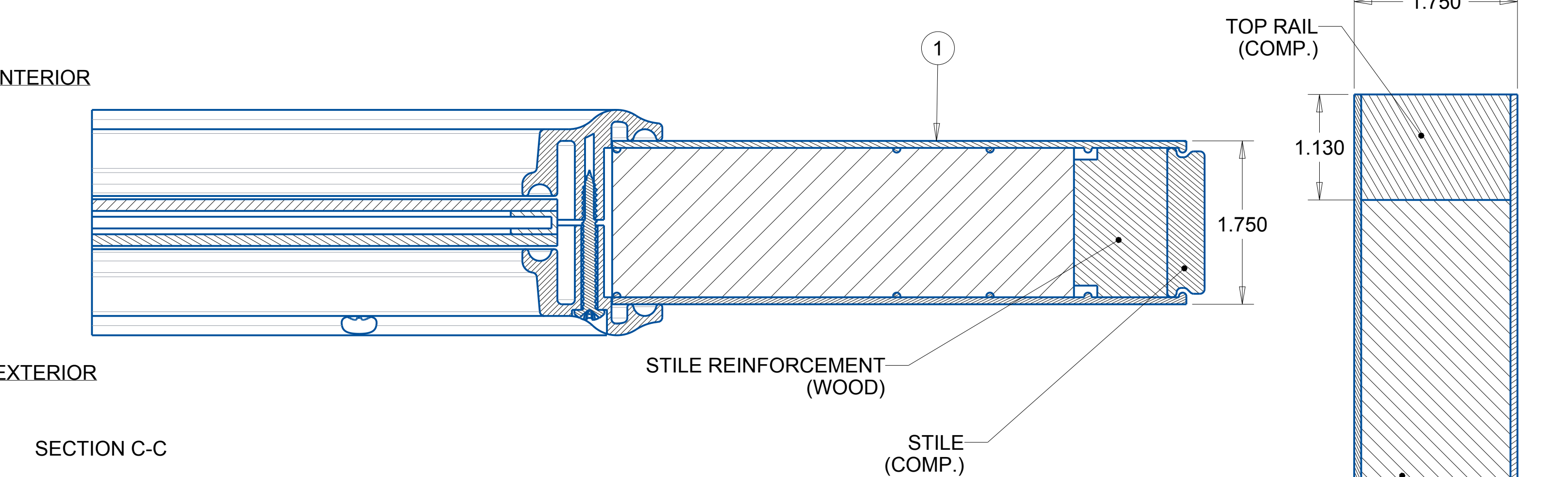
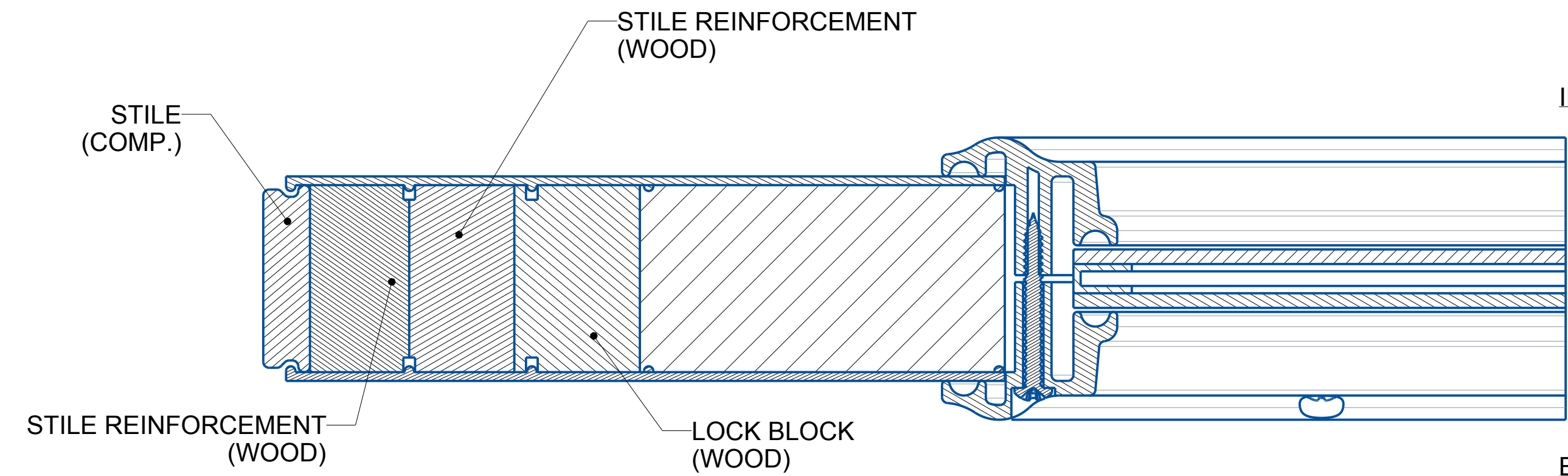
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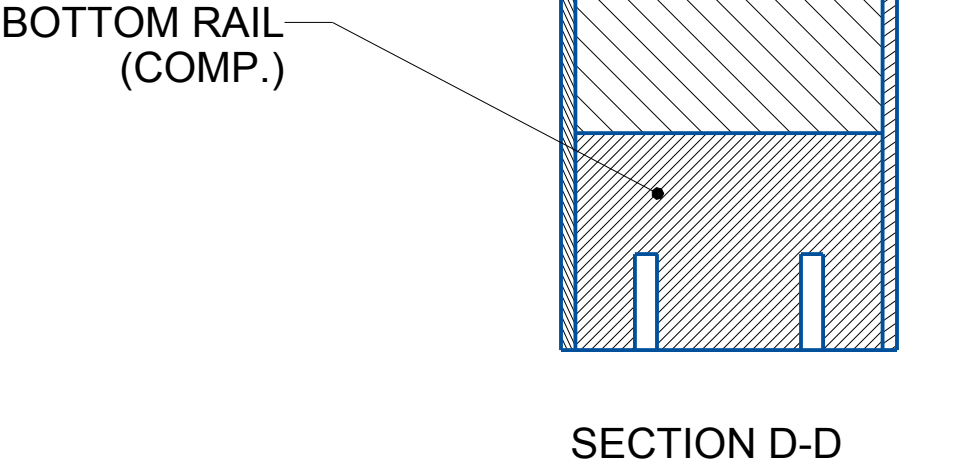
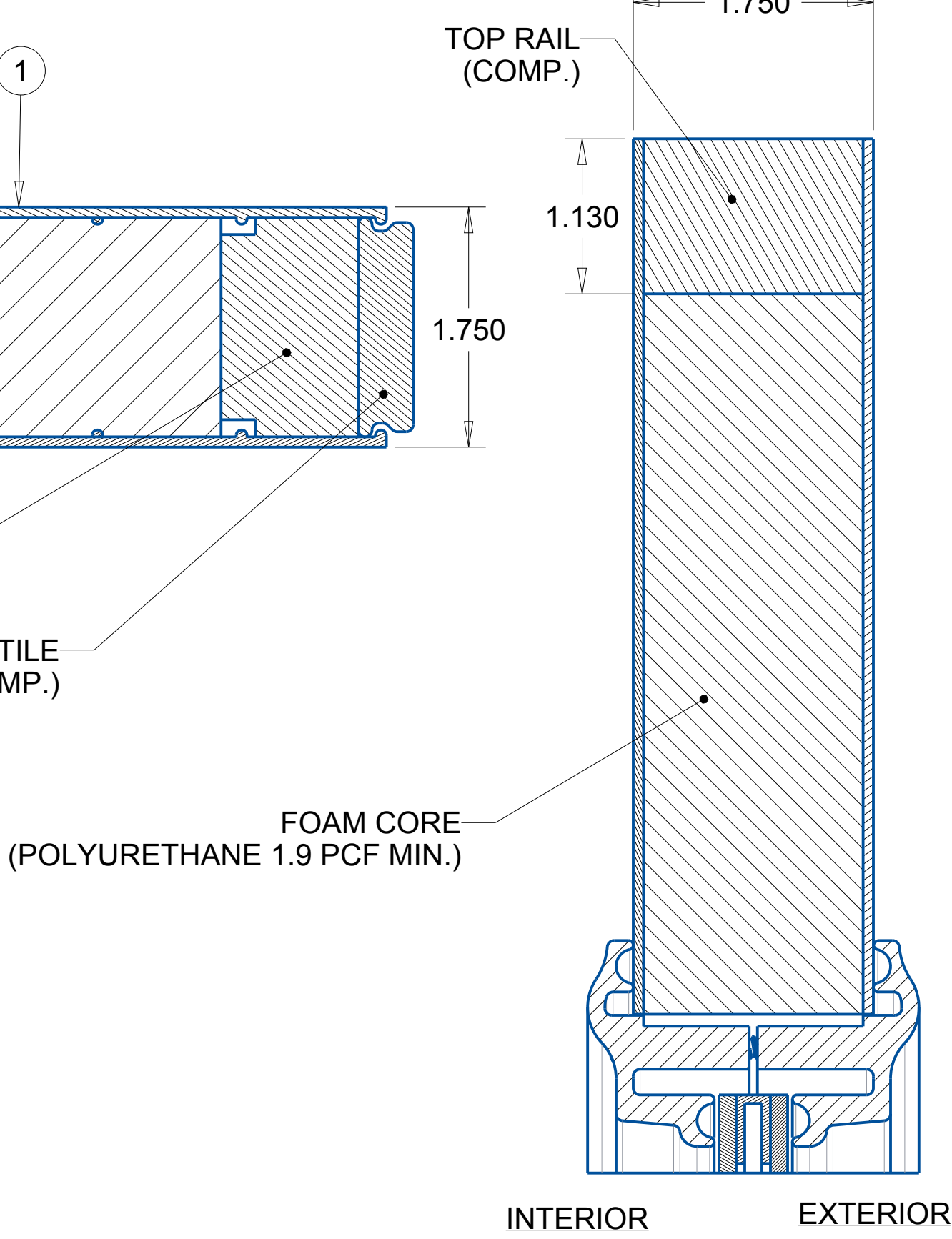
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SHEET:

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HARDWARE TABLE		
MANUFACTURER	MODEL	
KWIKSET	LOCK	SIGNATURE SERIES
	DEADBOLT	SIGNATURE SERIES (780)
YALE	LOCK	YH COLLECTION
	DEADBOLT	YH COLLECTION (80 SERIES)
SCHLAGE	LOCK	"F" SERIES (F10)
	DEADBOLT	"B" SERIES (860/62)



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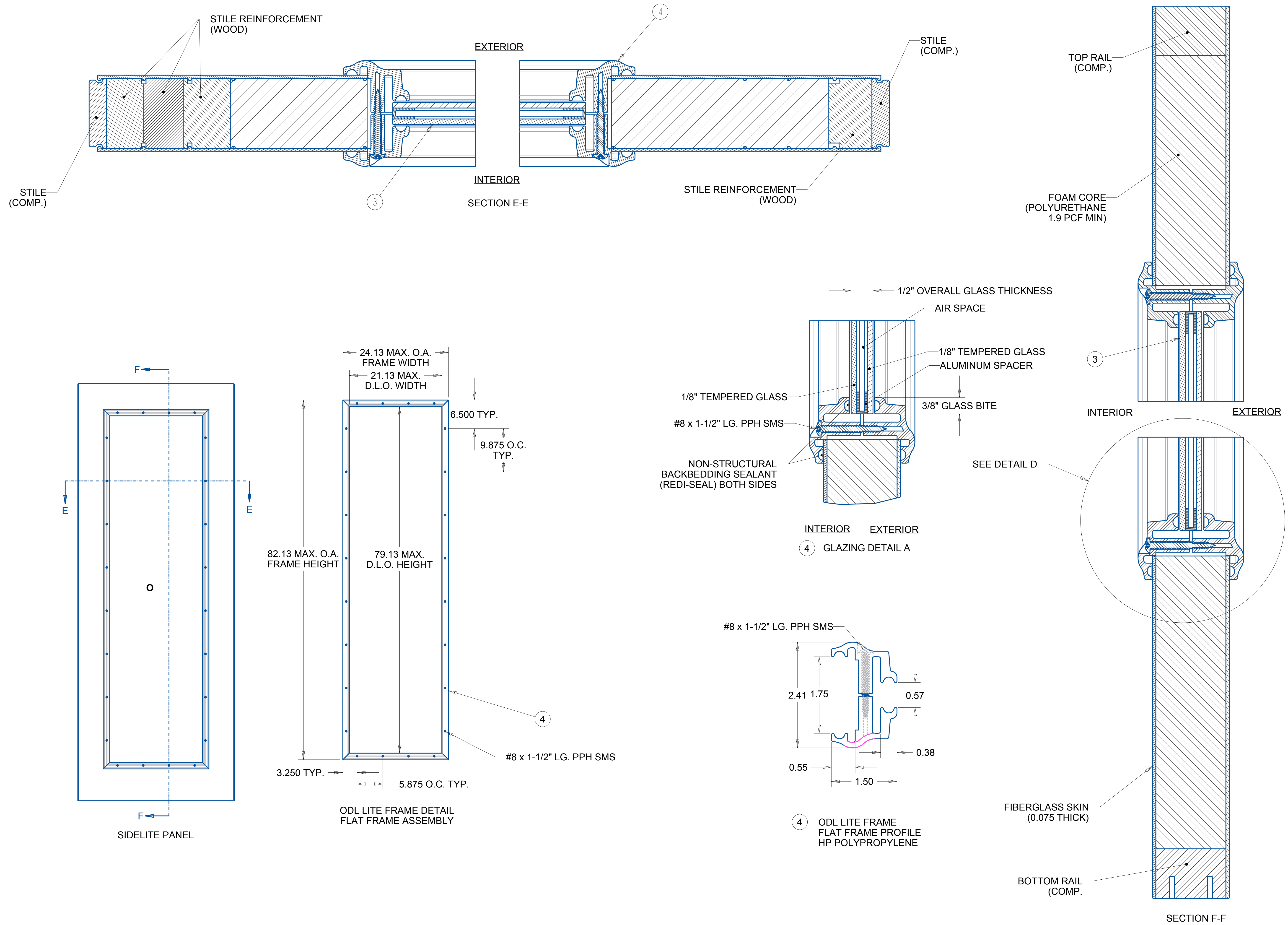
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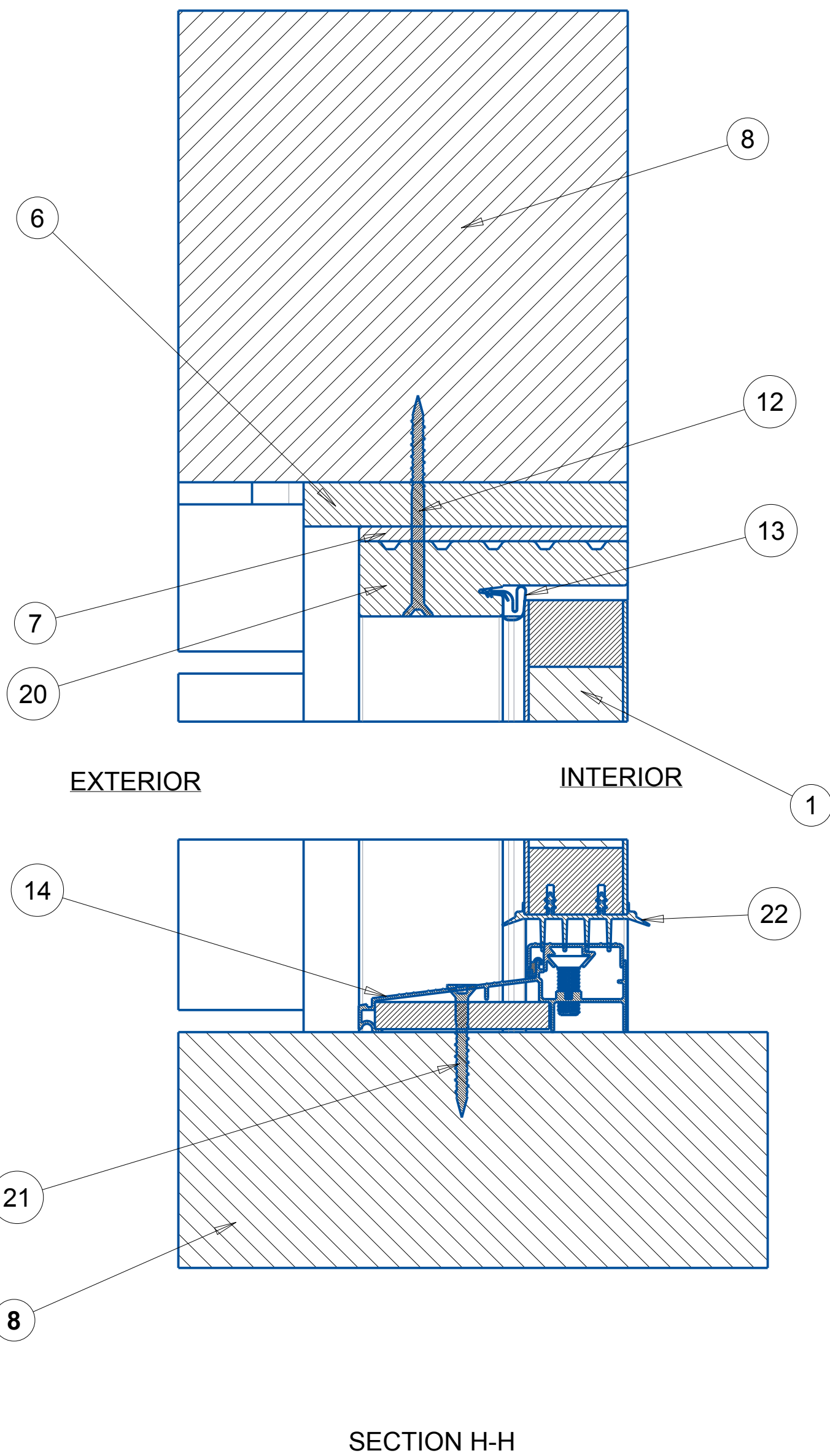
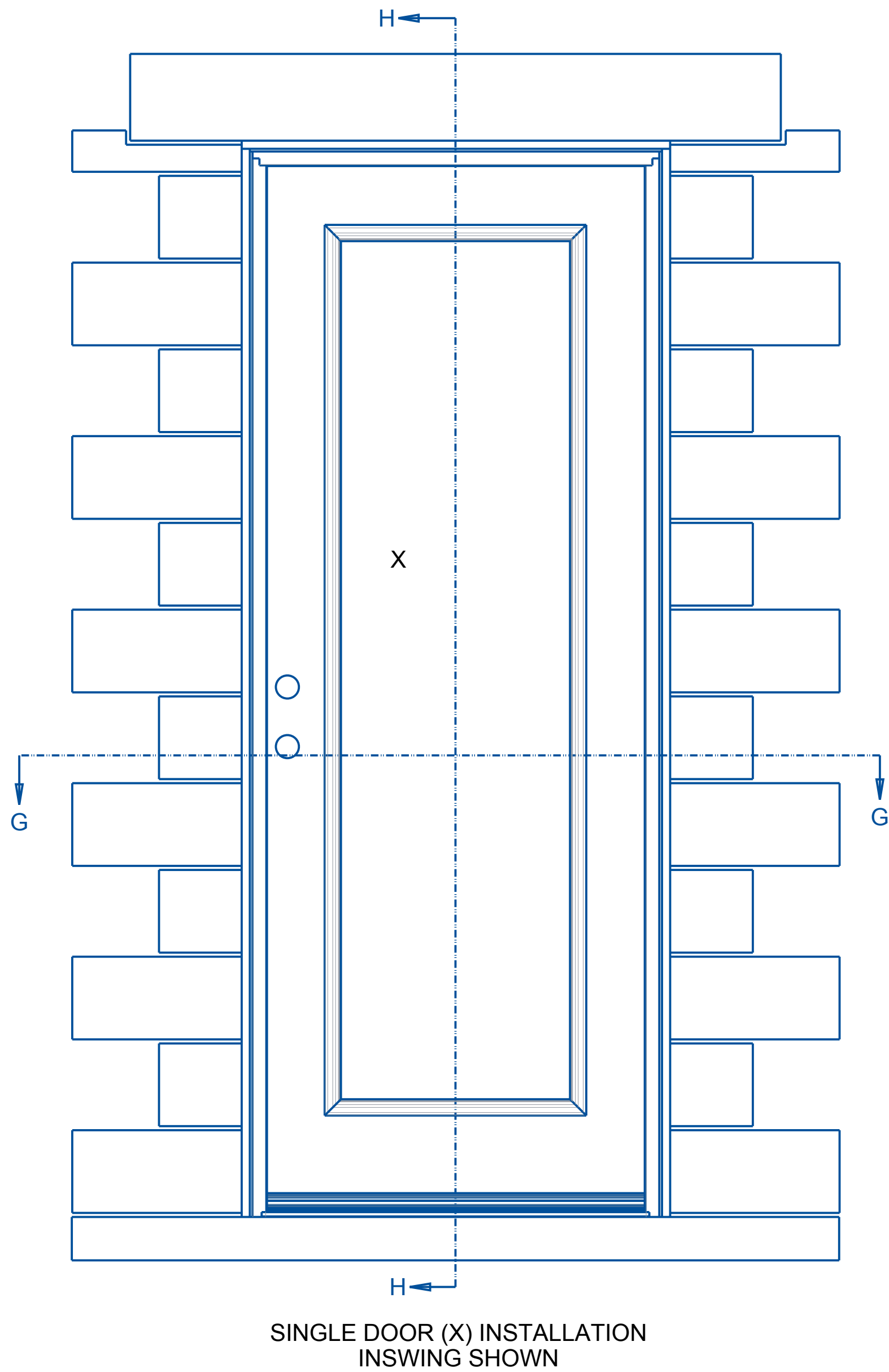
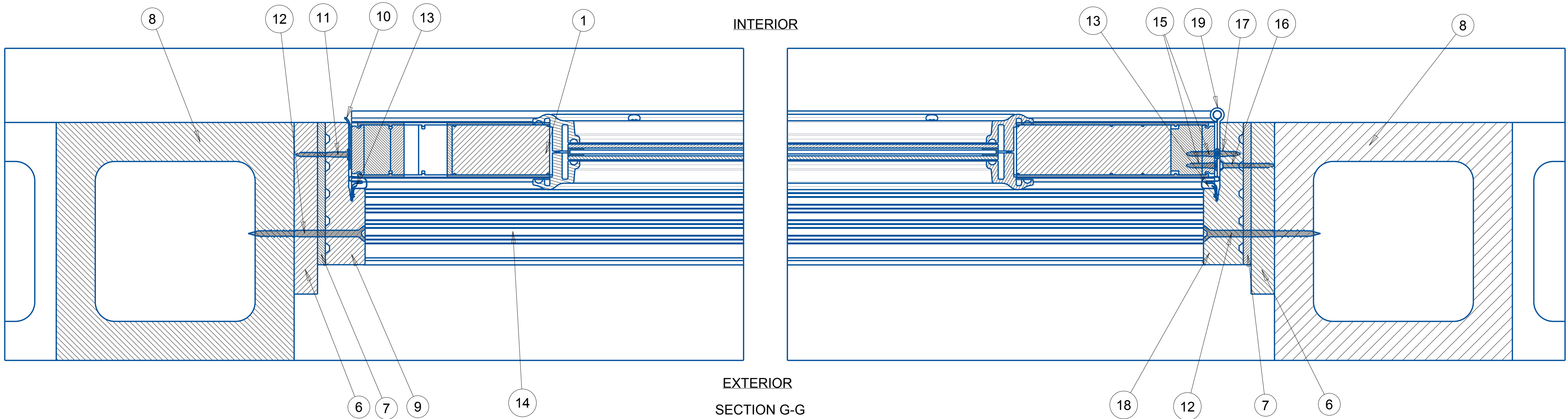
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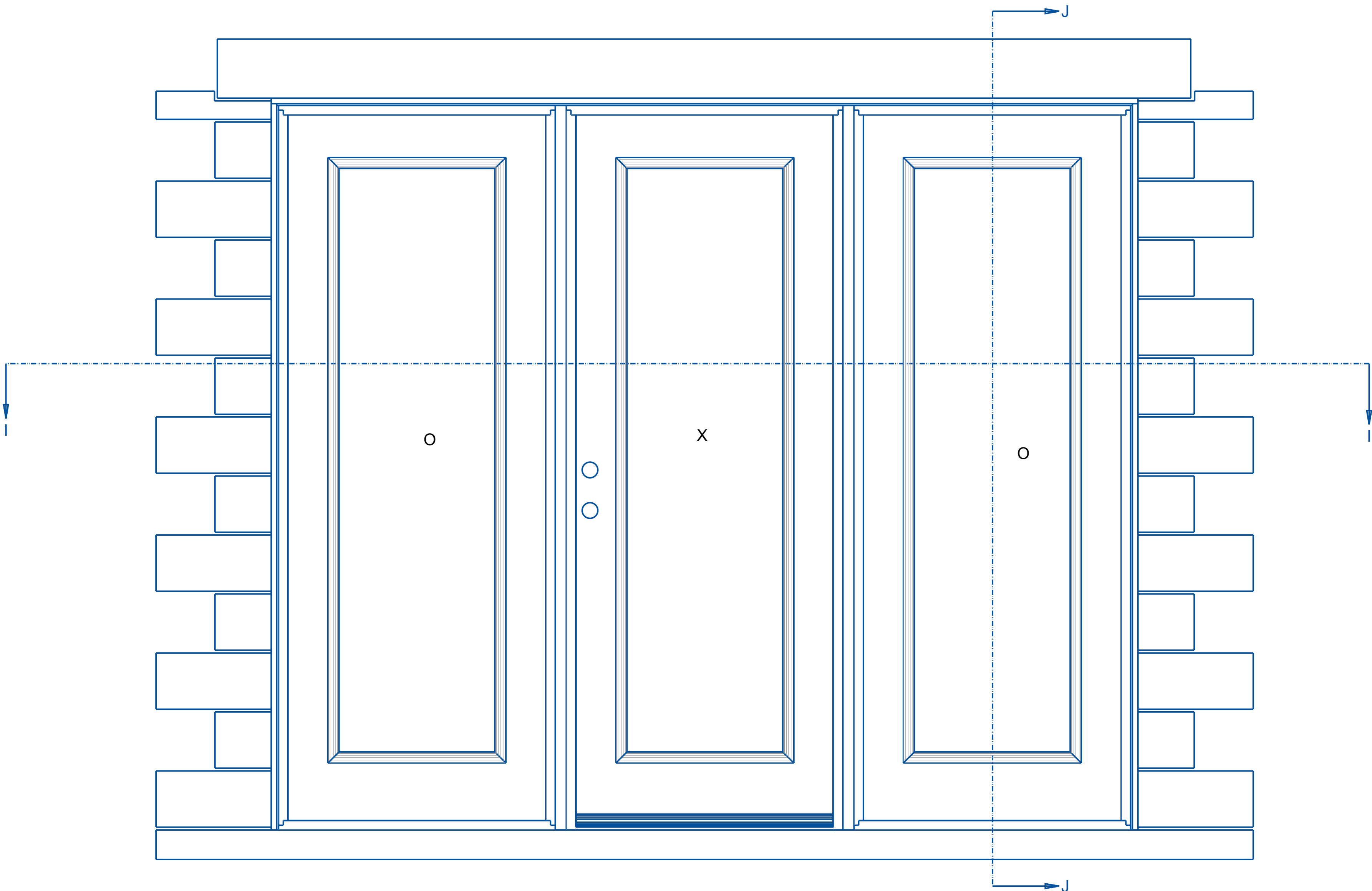
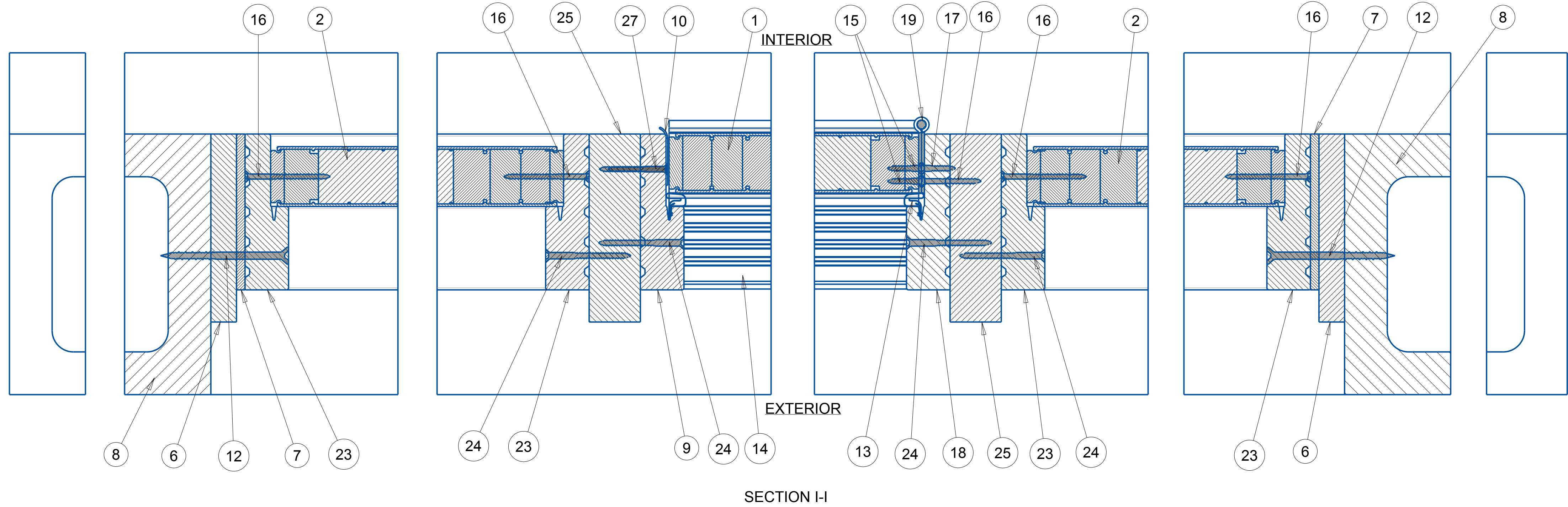
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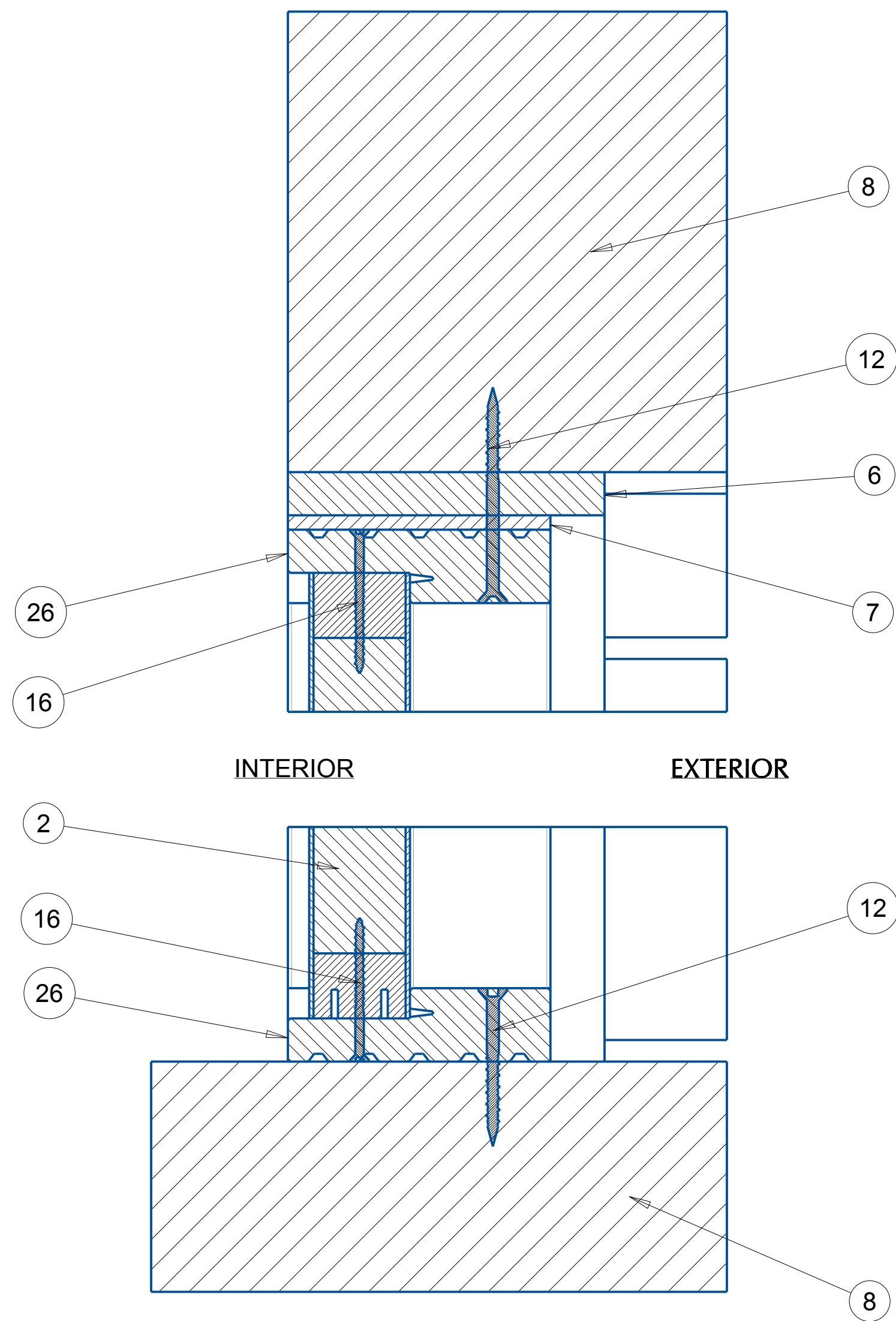
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SINGLE DOOR WITH SIDELITES (OXO) INSTALLATION
INSWING SHOWN



SECTION J-J



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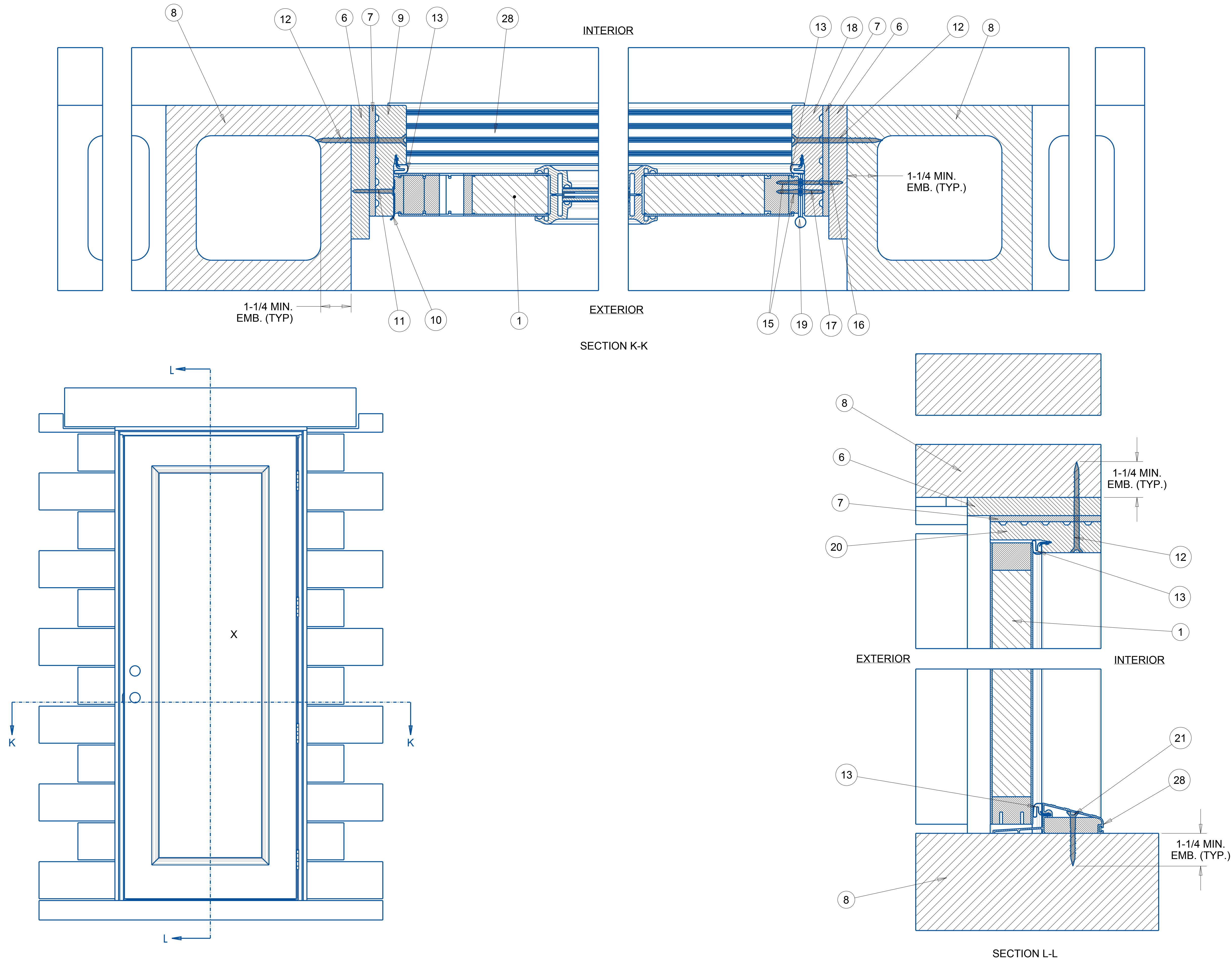
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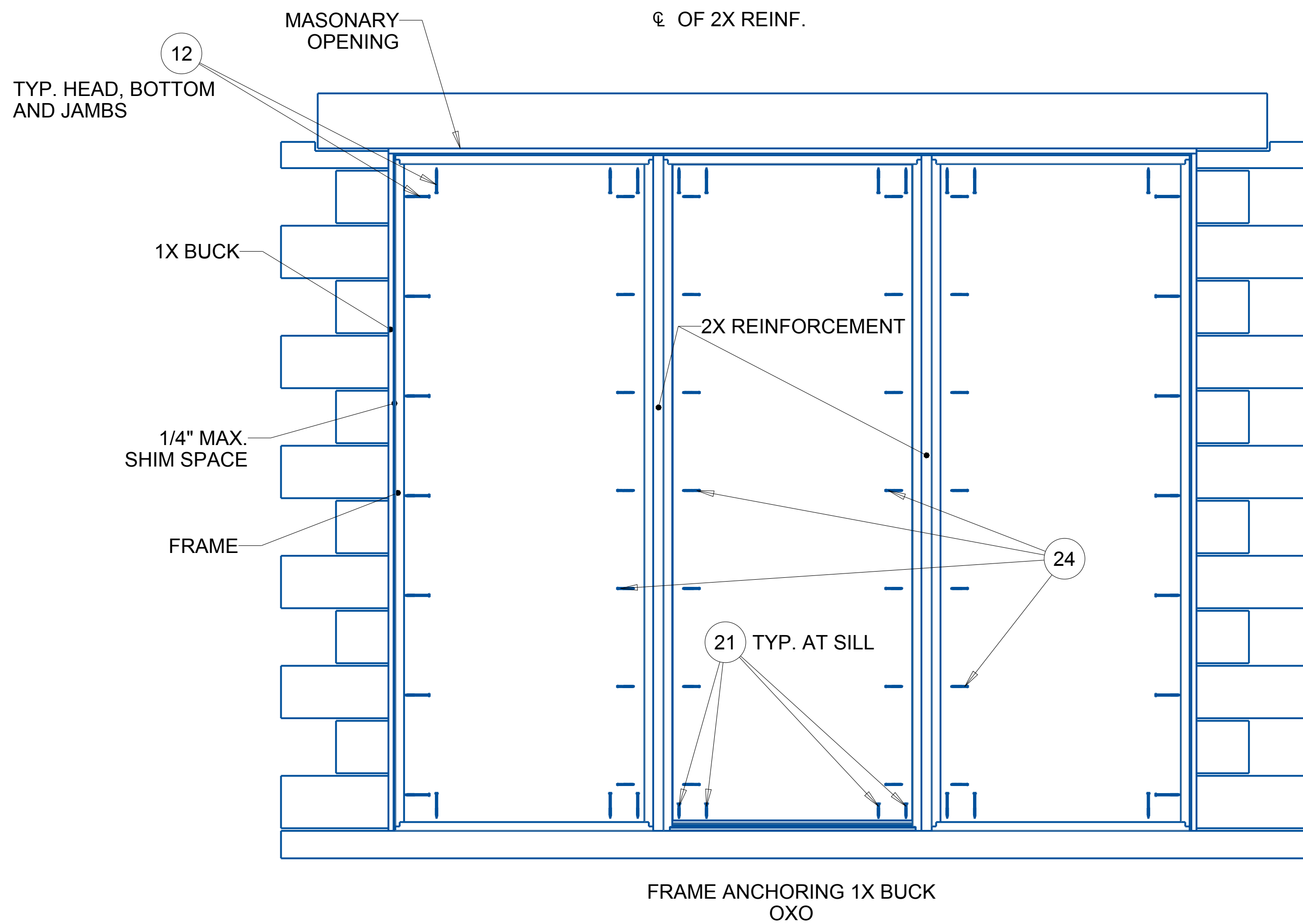
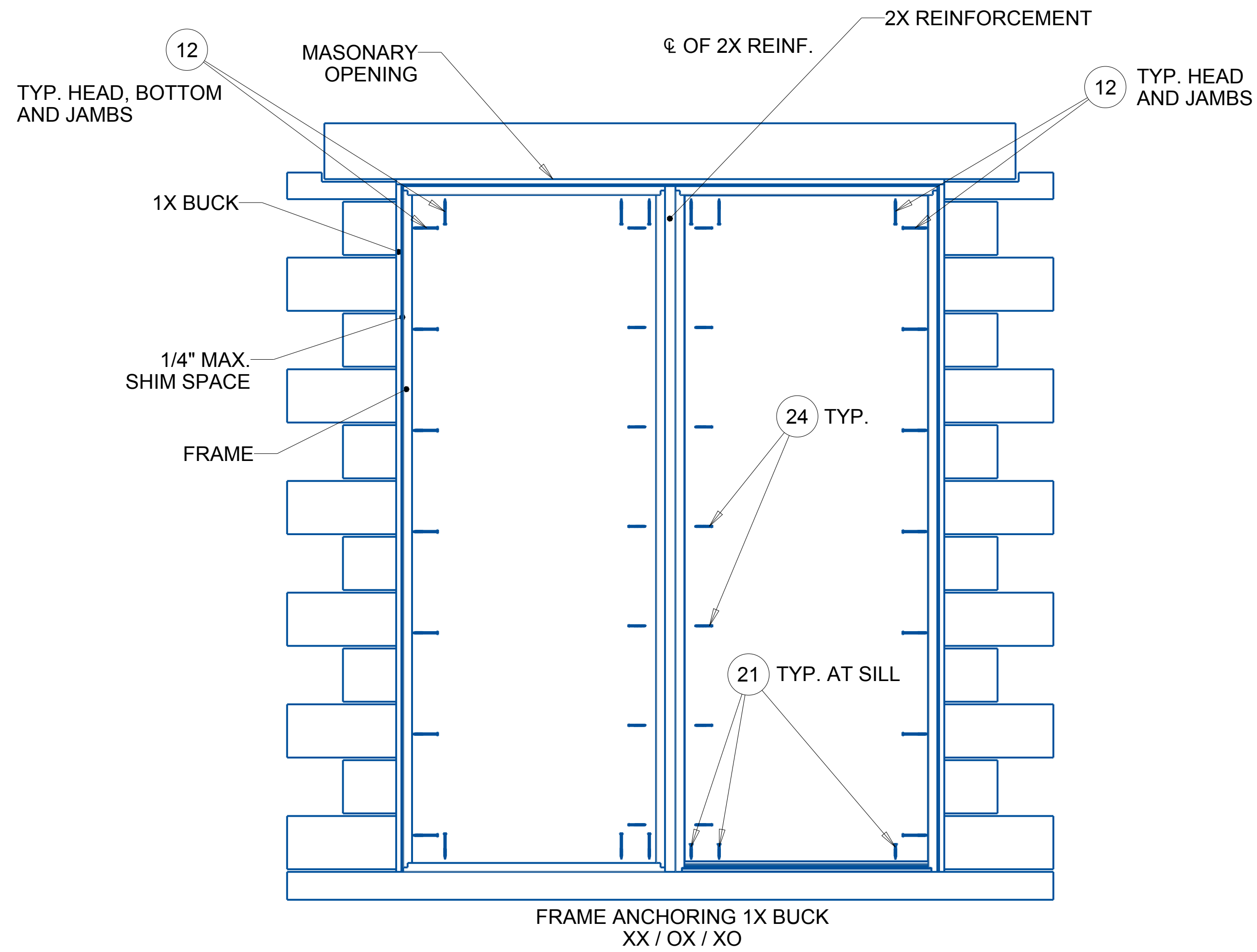
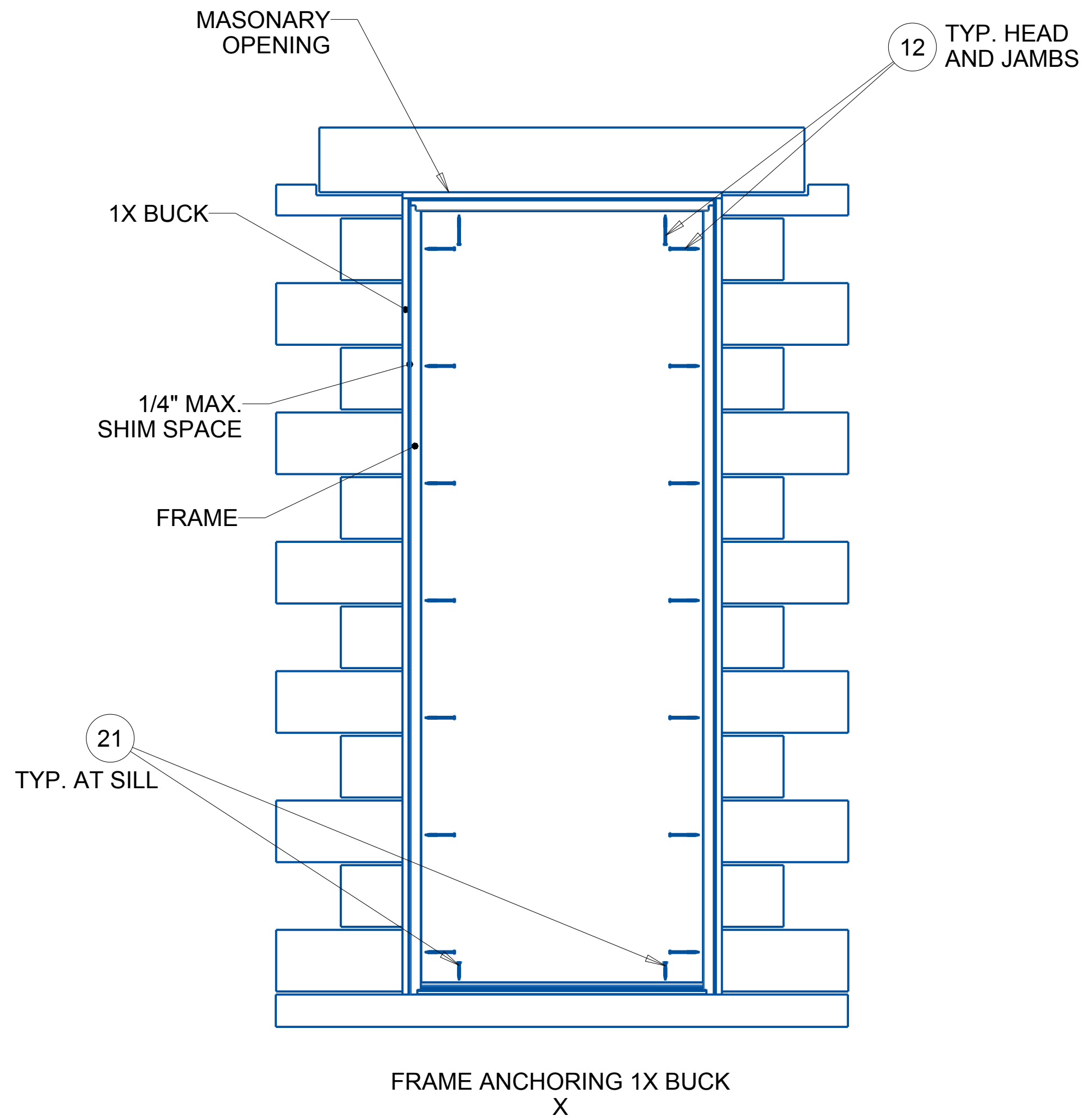
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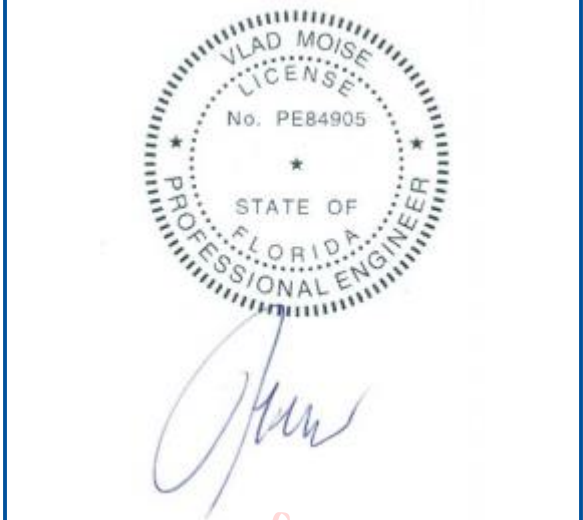




- CONCRETE ANCHOR NOTES:
1. Concrete anchor locations at the corners may be adjusted to maintain the min. edge distance to mortar joints.
 2. Concrete anchor locations noted as "MAX. ON CENTER" must be adjusted to maintain the min. edge distance to mortar joints, additional concrete anchors may be required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

ANCHOR TYPE	ANCHOR SIZE	MIN. EMBEDMENT	MIN. CLEARANCE TO MASONARY EDGE	MIN. CLEARANCE TO ADJACENT ANCHOR
TAPCON	1/4"	1-1/4"	2"	4"
TAPCON	3/16"	1-1/4"	3"	1-1/2"

WOOD SCREW INSTALLATION NOTES:
Maintain a minimum 5/8" edge distance, 1" end distance and 1" o.c. spacing of wood screws to prevent the splitting of wood.



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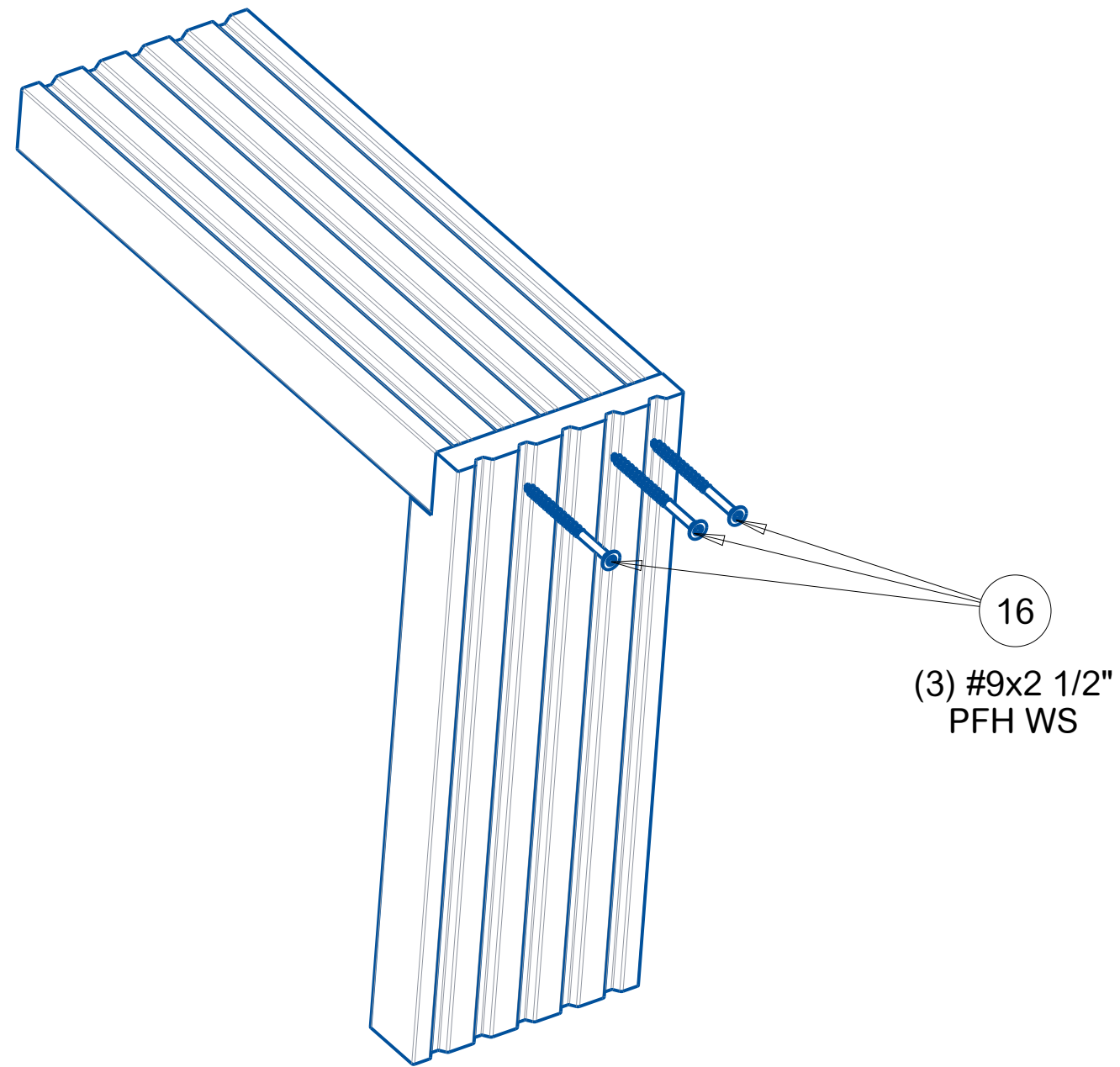
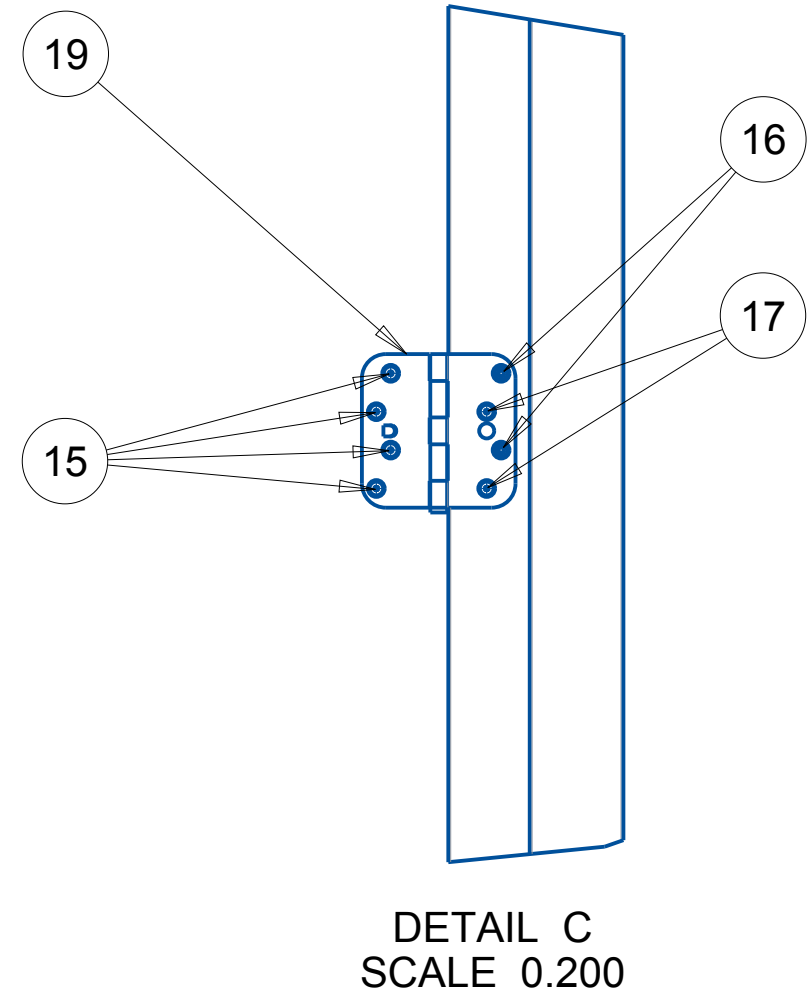
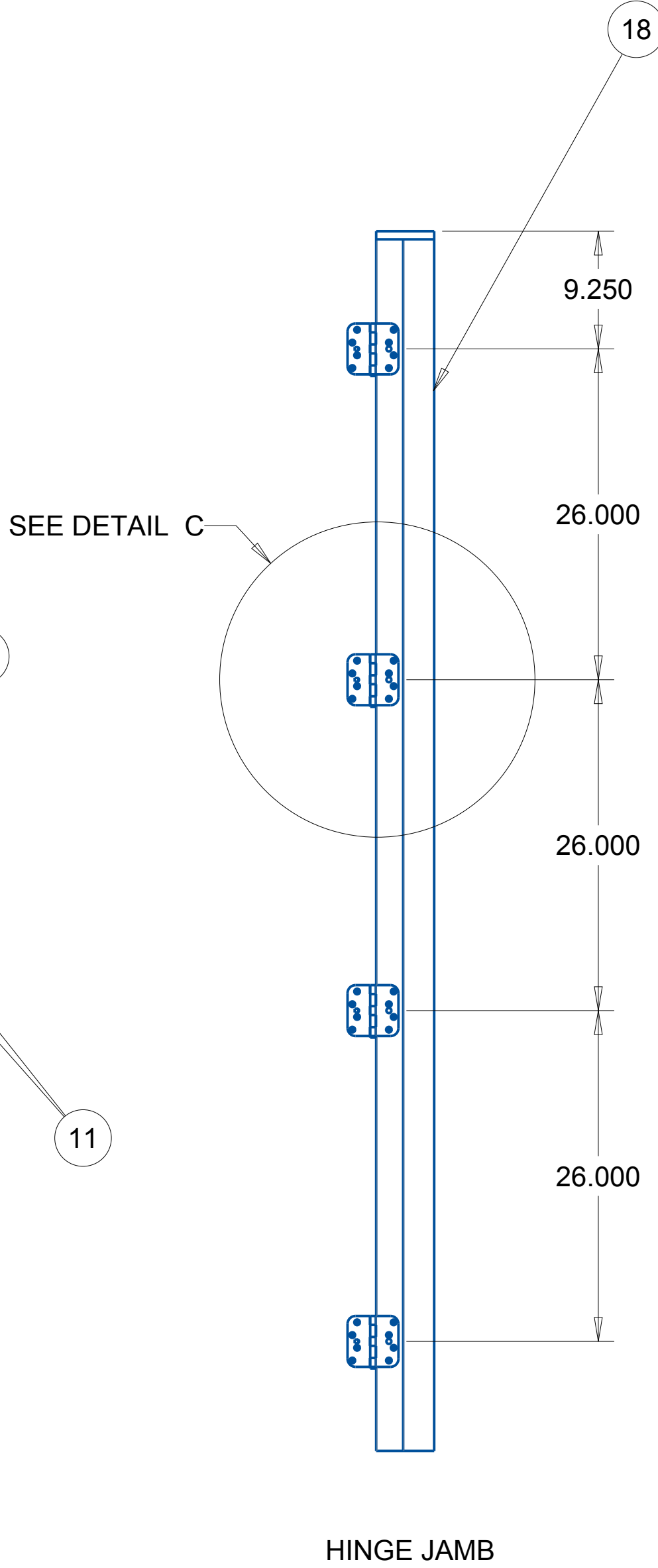
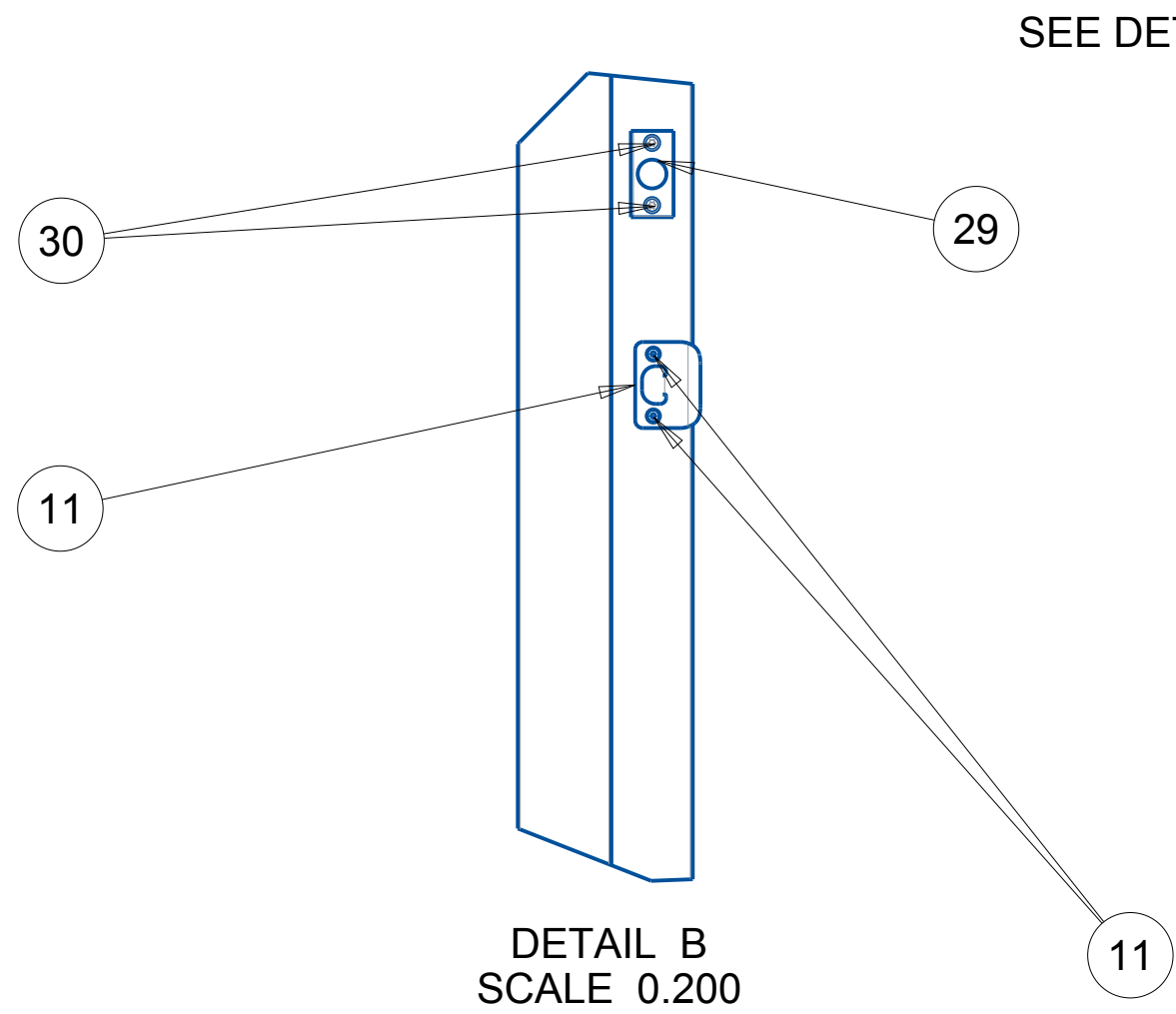
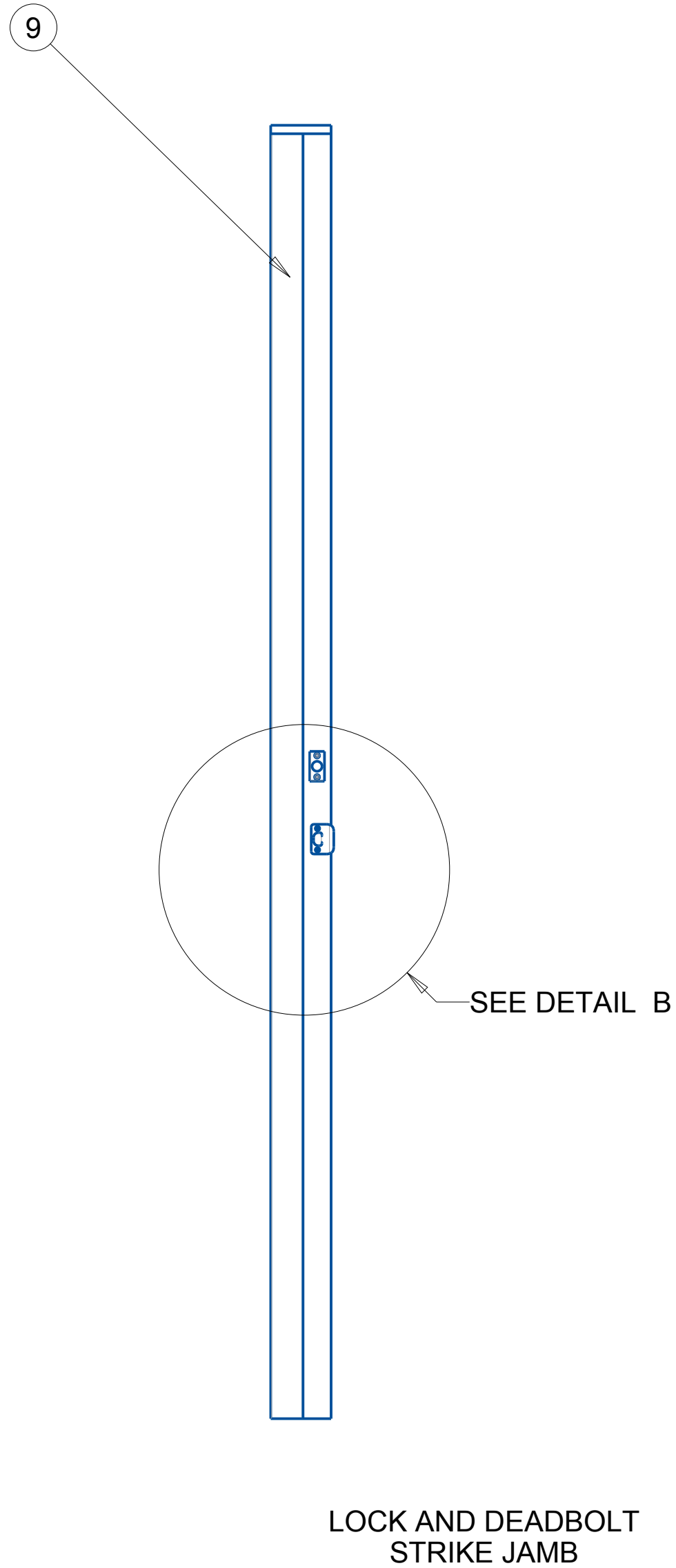
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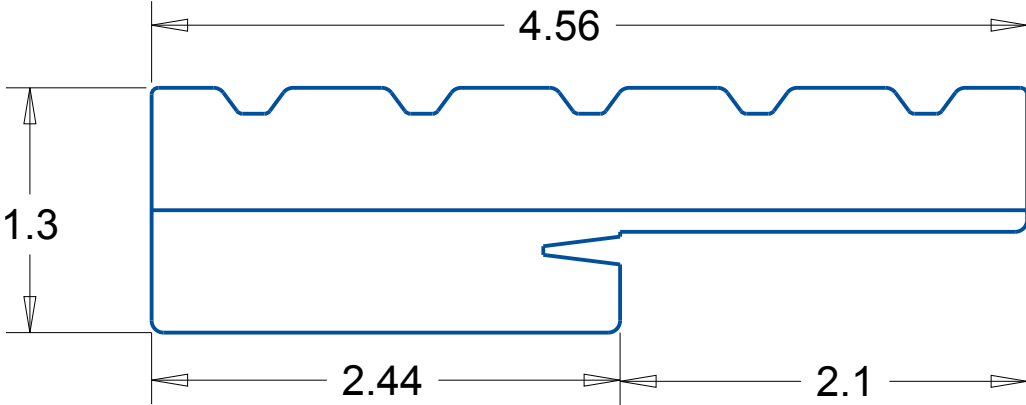
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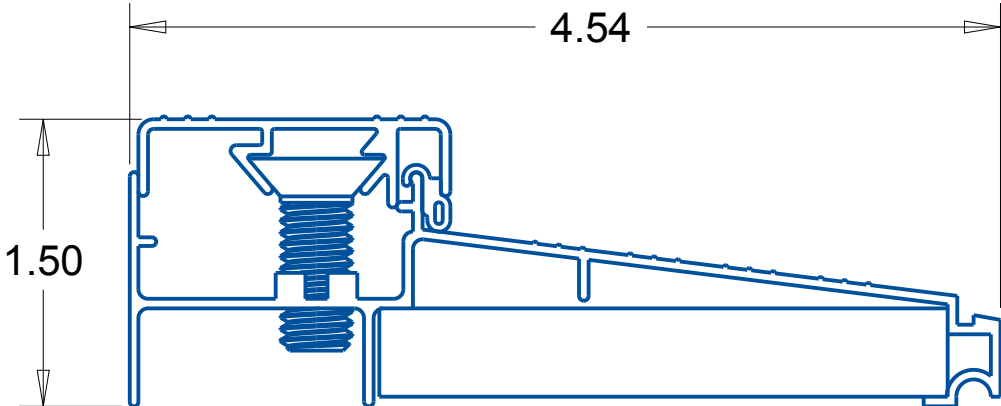
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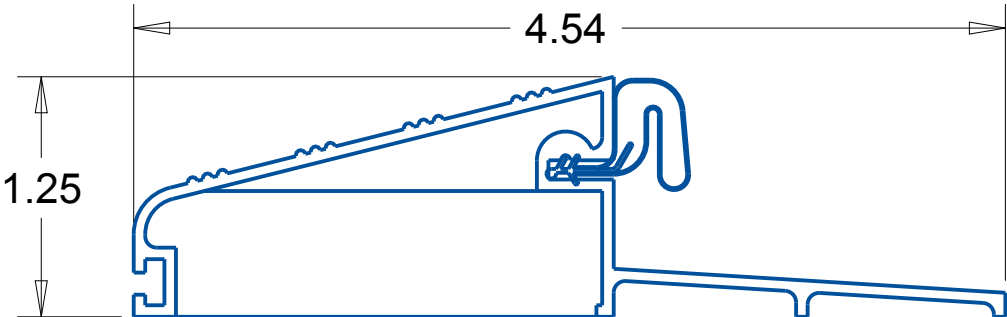
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ITEM #	DESCRIPTION	SUPPLIER	SUPPLIER PART #	FLORIDA APPROVAL #
1	GLAZED FIBERGLASS SINGLE DOOR PANEL W/GLASS	PLASTPRO		FL-17184.1
		MASONITE		FL-14418.5
		THERMA-TRU	EFL00C30680HC	FL-20468.10
		ODL	ODL002-A	FL-47392
		ODL	ODL004-A	FL-47392
		ODL	ODL006	FL-47925
		ODL	ODL008	FL-47925
		NAN YA PLASTICS CORP.	08-03303	FL-28093.3
		NAN YA PLASTICS CORP.	08-03298	FL-28093.9
		NAN YA PLASTICS CORP.	08-03324	FL-28095.1
2	SIDELITE PANEL	NAN YA PLASTICS CORP.	08-03323	FL-28095.2
		PLASTPRO		FL-17184.1
		MASONITE		FL-15384.25
		THERMA-TRU		FL-20468.5
3	GLASS ASSEMBLY - NON IMPACT	ODL		
4	GLASS FRAME ASSEMBLY FLAT FRAME PROFILE - NON IMPACT	ODL		
5	#8 x 1-1/2" LG. PHILLIPS PAN HEAD SHEET METAL SCREW			
6	1X BUCK (SG >=0.42)			
7	1/4" MAX. SHIM SPACE			
8	MASONRY - 3,000 PSI MIN.CONCRETE CONFORMING TO ACI 301 OR HOLLOW BLOCK CONFORMING TO ASTM C90			
9	LOCK AND DEADBOLT JAMB	4EVER FRAME	J-P-6-36F-1, 2 HP, LP, J-P-6--82F-0	
		ENDURA		
		WORLDWIDE DOOR COMPONENTS		
		SEE HARDWARE TABLE (SHEET 2)		
10	LOCK STRIKER PLATE			
11	#8 x 1 3/4" LG PHILLIPS FLAT HEAD WOOD SCREW			
12	1/4" x 3 3/4" LG PHILLIPS FLAT HEAD CONCRETE SCREW	TAPCON		
13	COMPRESSION WEATHER STRIP	ENDURA		
		WORLDWIDE DOOR COMPONENTS		
14	INSWING THRESHOLD	DLP COMPONENTS	ISCS	FL-148058.8
		WORLDWIDE COMPONENTS		
		BHI DOORS		
15	#9 x 1" LG PHILLIPS FLAT HEAD WOOD SCREW			
16	#9 x 2 1/2" LG PHILLIPS FLAT HEAD WOOD SCREW			
17	#9 x 3/4" LG PHILLIPS FLAT HEAD WOOD SCREW			
18	HINGE JAMB	4EVER FRAME		
		ENDURA		
		WORLDWIDE DOOR COMPONENTS		
19	4" STAINLESS STEEL HINGE	BHI DOORS	BB432D58STUD	
20	FINGER JOINTED HEAD JAMB	4EVER FRAME		
		ENDURA		
		WORLDWIDE DOOR COMPONENTS		
21	1/4" x 2 1/4" LG PHILLIPS FLAT HEAD CONCRETE SCREW	TAPCON		
22	DOOR SWEEP	WORLDWIDE DOOR COMPONENTS		
23	SIDELITE VERTICAL JAMB	4EVER FRAME		
		ENDURA		
		WORLDWIDE DOOR COMPONENTS		
24	#10 x 2 1/2" LG PHILLIPS FLAT HEAD WOOD SCREW			
25	2X REINFORCEMENT (CLEAR PINE SG >=0.49)			
26	FINGER JOINTED HEAD AND BOTTOM RAIL JAMB	4EVER FRAME		
		ENDURA		
		WORLDWIDE DOOR COMPONENTS		
27	#8 x 2" LG PHILLIPS FLAT HEAD WOOD SCREW			
28	OUTSWING THRESHOLD	DLP DOOR COMPONENTS	QOS SERIES	FL-148058.8
29	DEADBOLT STRIKER PLATE	SEE HERDWARE TABLE (SHEET 2)		
30	3/16" X 3 1/4" LG PHILLIPS FLAT HEAD CONCRETE SCREW	TAPCON		



HEAD, SIDE AND BOTTOM JAMB



INSWING THRESHOLD



OUTSWING THRESHOLD

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