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HURRICANE RESISTANCE STOREFRONT SERIES IT600

THIS STORM FRONT SYSTEM IS THERMALLY INSULATED, ALLOWING IT TO COMPLY WITH THE DEPARTMENT OF ENERGY'S BUILDING ENERGY CODES PROGRAM. STORM FRONT HURRICANE RESISTANT FRAMING SYSTEMS COMPLY WITH STRINGENT DADE COUNTY PROTOCOLS TSA-201, 202, AND 203 TO PROVIDE MAXIMUM PROTECTION IN WIND-BORNE DEBRIS REGIONS. SERIES IT600 FOR 1-5/16" INSULATING LAMINATED GLASS HAS A 2-1/2" FACE DIMENSION AND A 5" OVERALL DEPTH.

THIS SYSTEM IS CENTER GLAZED AND OFFERS SCREW SPLINE CONSTRUCTION, CONTINUOUS SUBSILL, AND STEEL REINFORCED DOOR FRAMES.

STANDARD ABBREVIATIONS

RO	ROUGH OPENING
FD	FRAME DIMENSION
DLO	DAYLIGHT OPENING
DO	DOOR OPENING
DD	DOOR DIMENSION

Revisions By:



Discription:
 CRL / US ALUMINUM
 HURRICANE RESISTANT
 STOREFRONTS
 SERIES IT600

Drawn By: CRL

Date: 04/20/15

Scale: AS NOTED

File Name:

Series IT600.dwg

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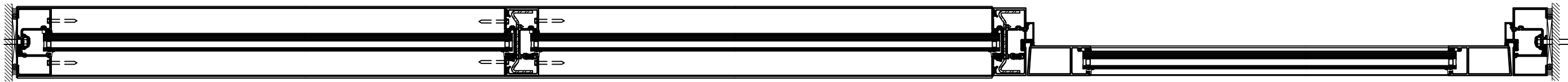
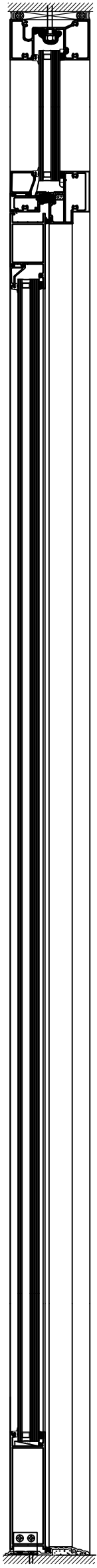
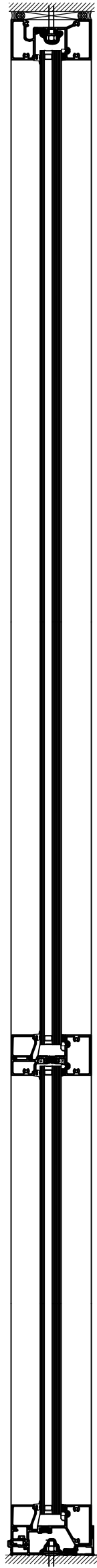
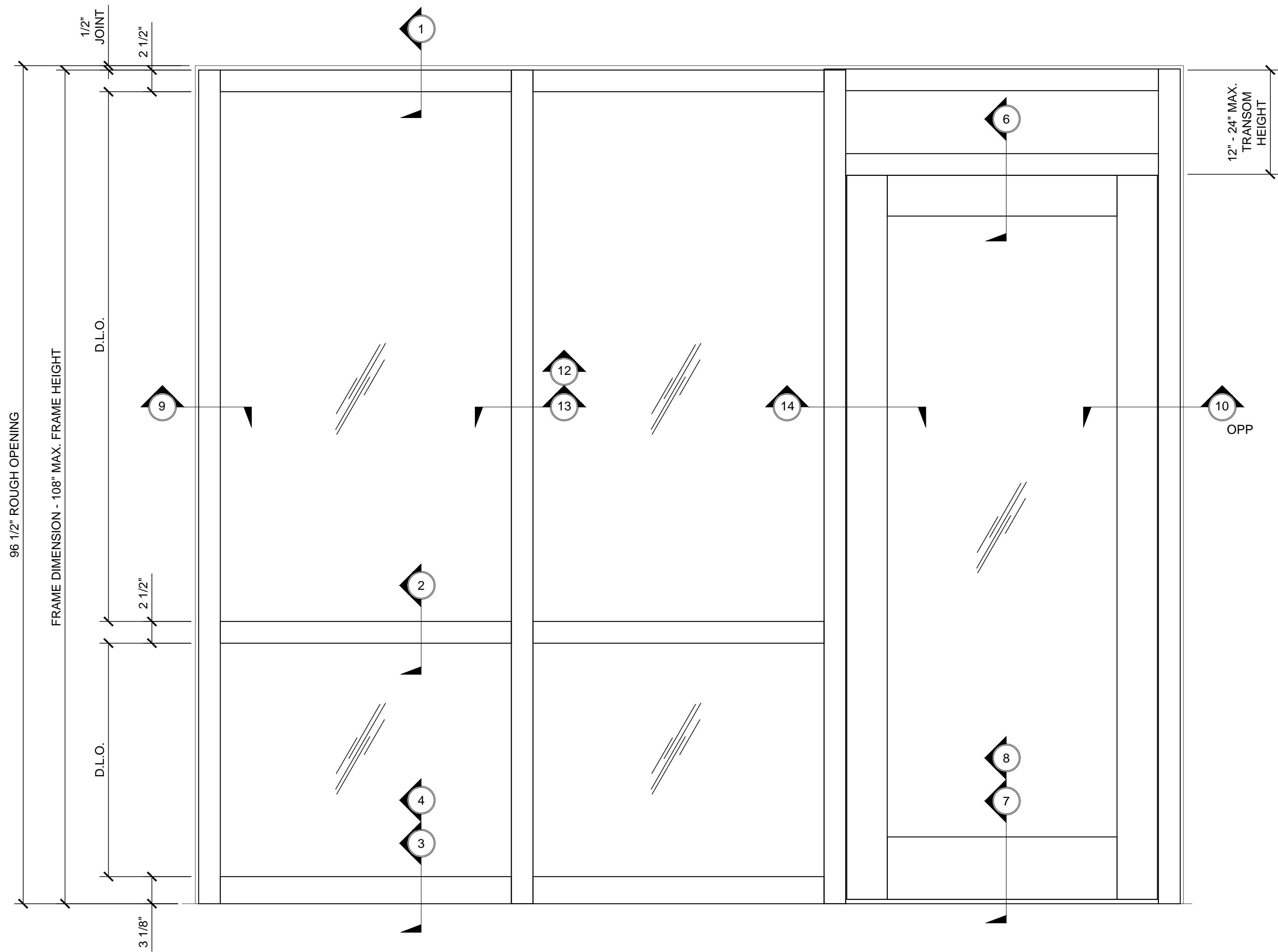
COVER



STORM FRONT

HURRICANE RESISTANT - THERMAL SERIES IT600 - SINGLE DOOR WITH SIDELIGHT AND TRANSOM

1 1/2" = 1'-0"



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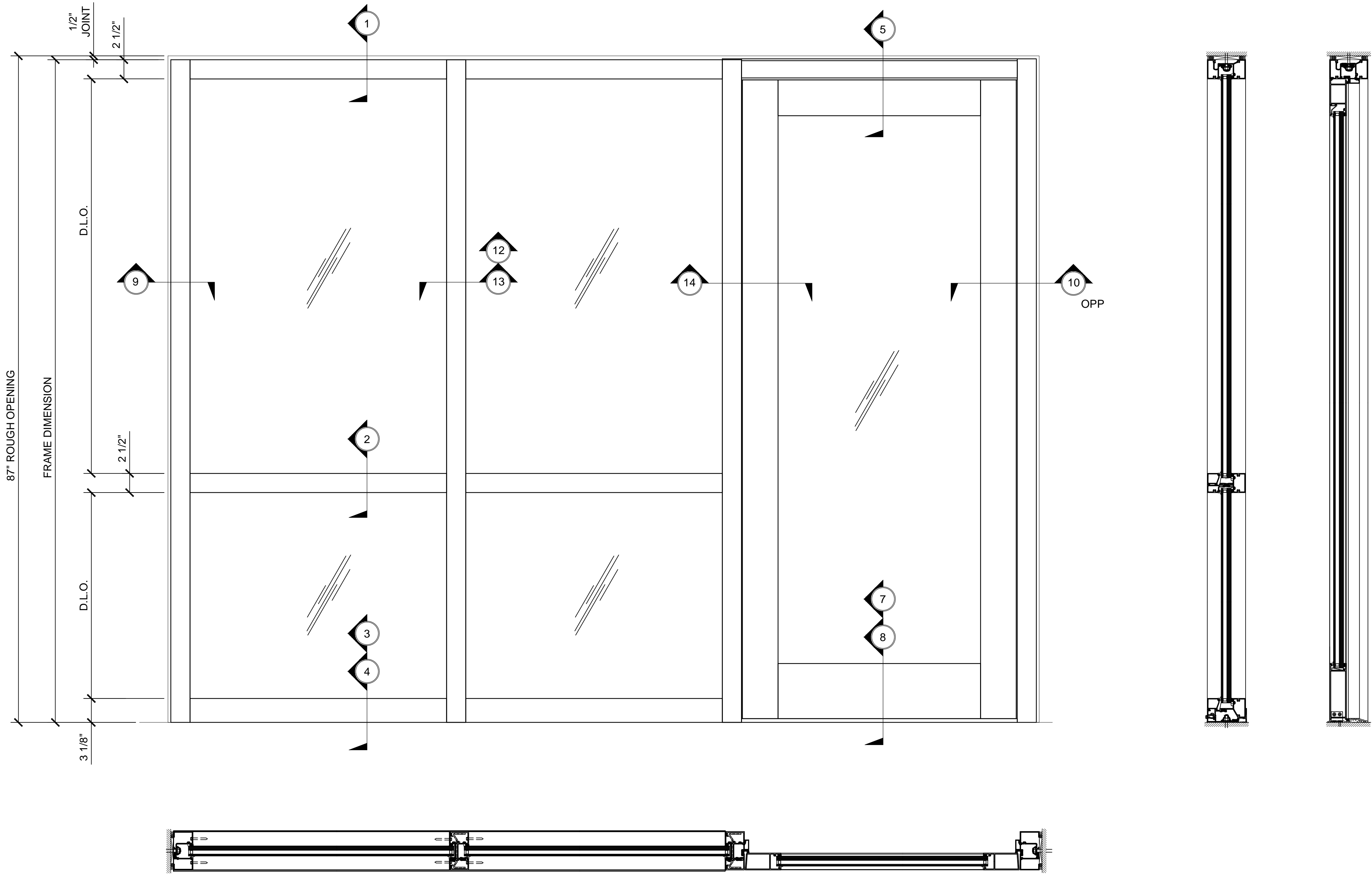
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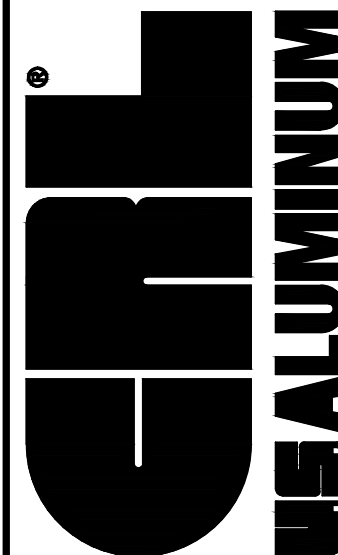


STORM FRONT

HURRICANE RESISTANT - THERMAL SERIES IT600 - SINGLE DOOR WITH SIDELIGHT

1 1/2" = 1'-0"



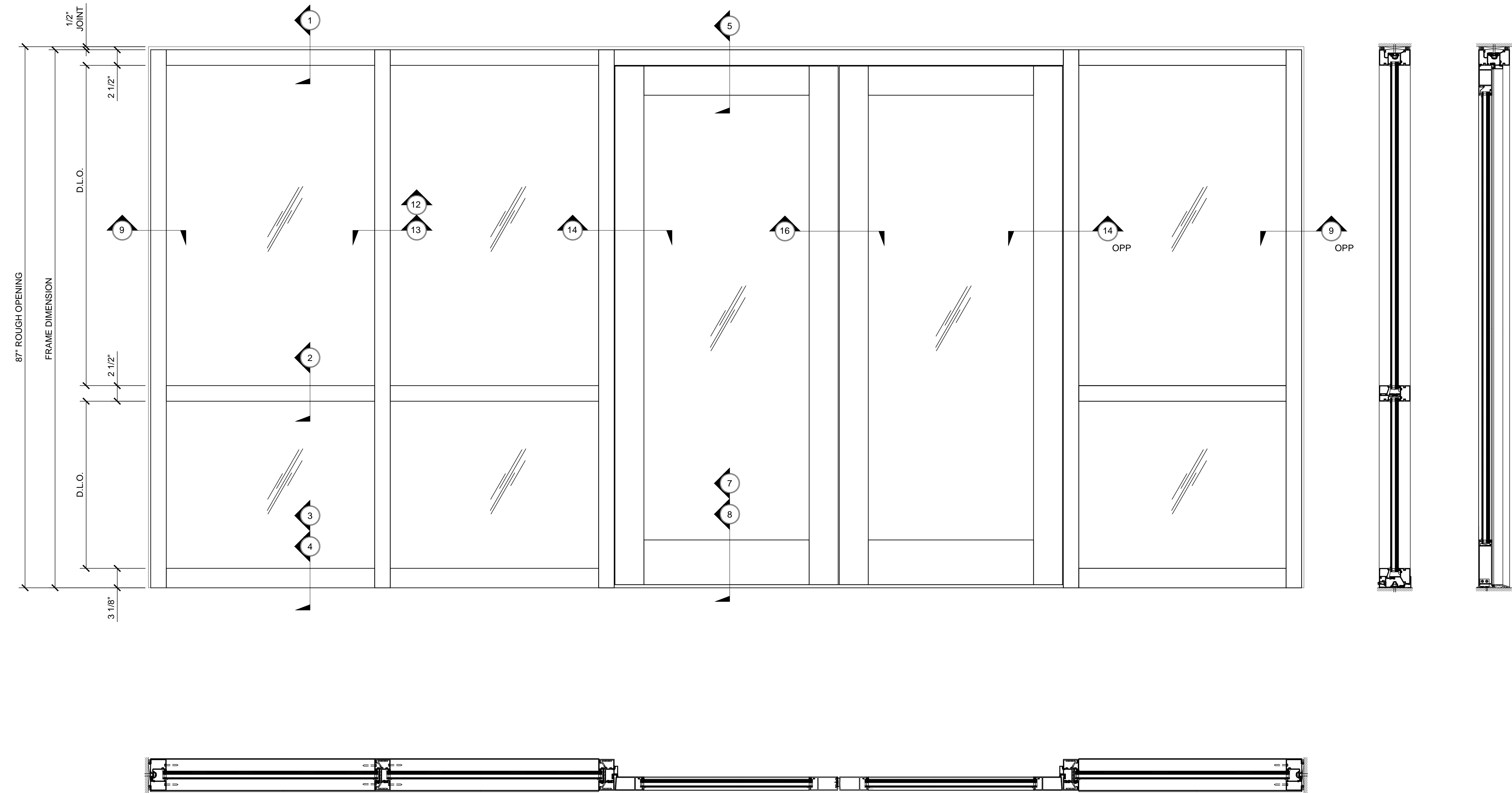
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1.02	



STORM FRONT

HURRICANE RESISTANT - THERMAL SERIES IT600 - DOUBLE DOOR WITH SIDELIGHT

1 1/2" = 1'-0"



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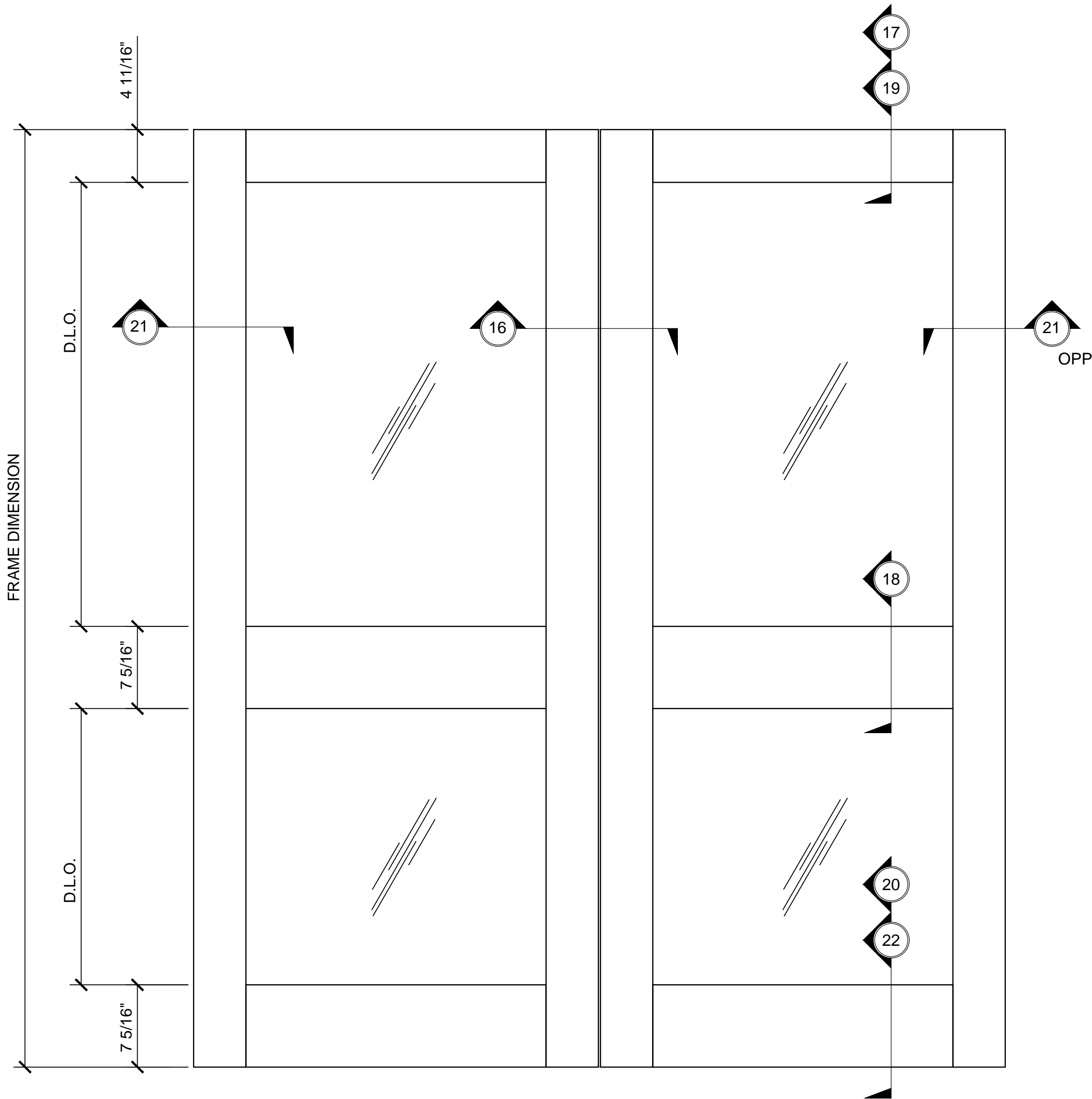
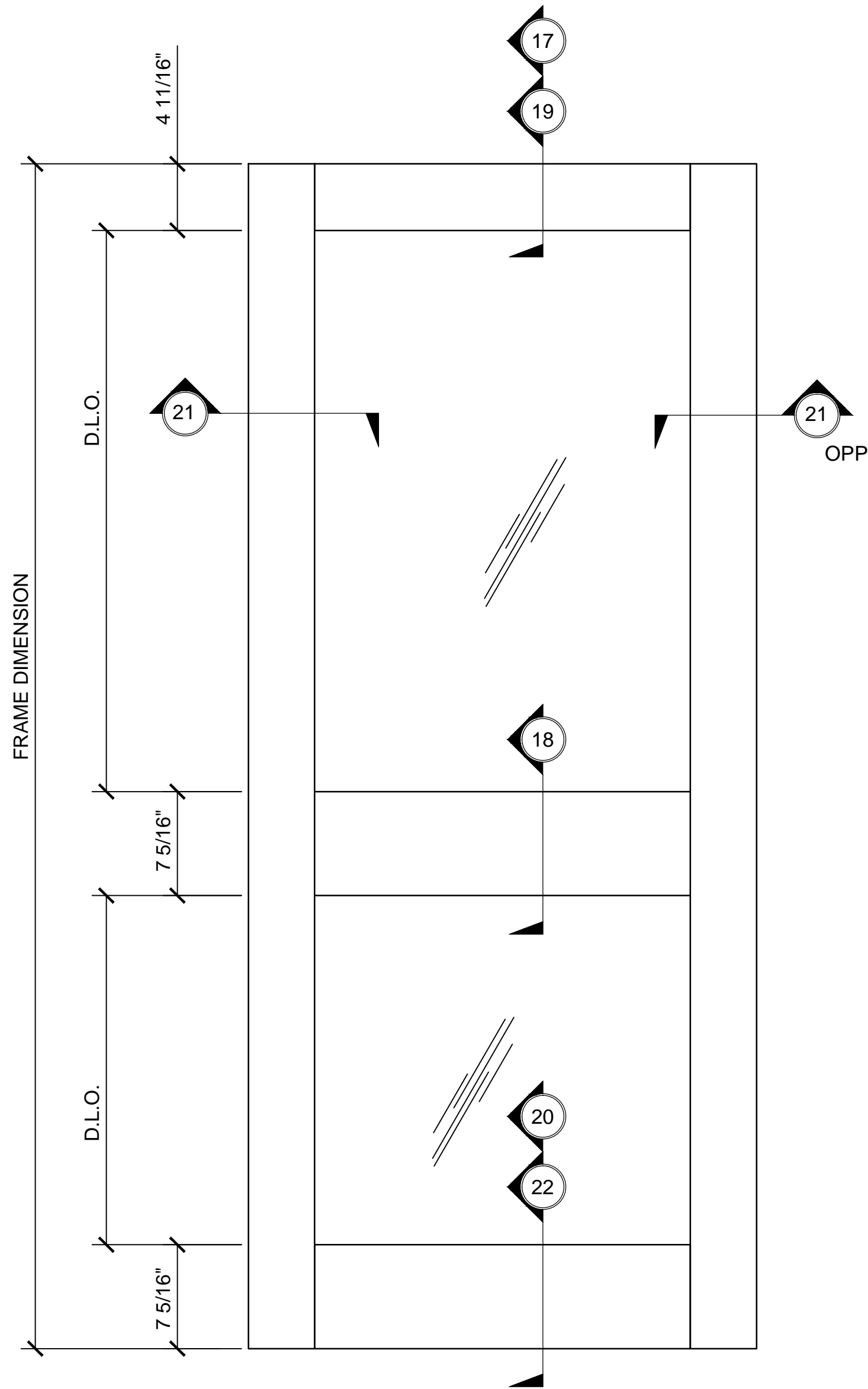
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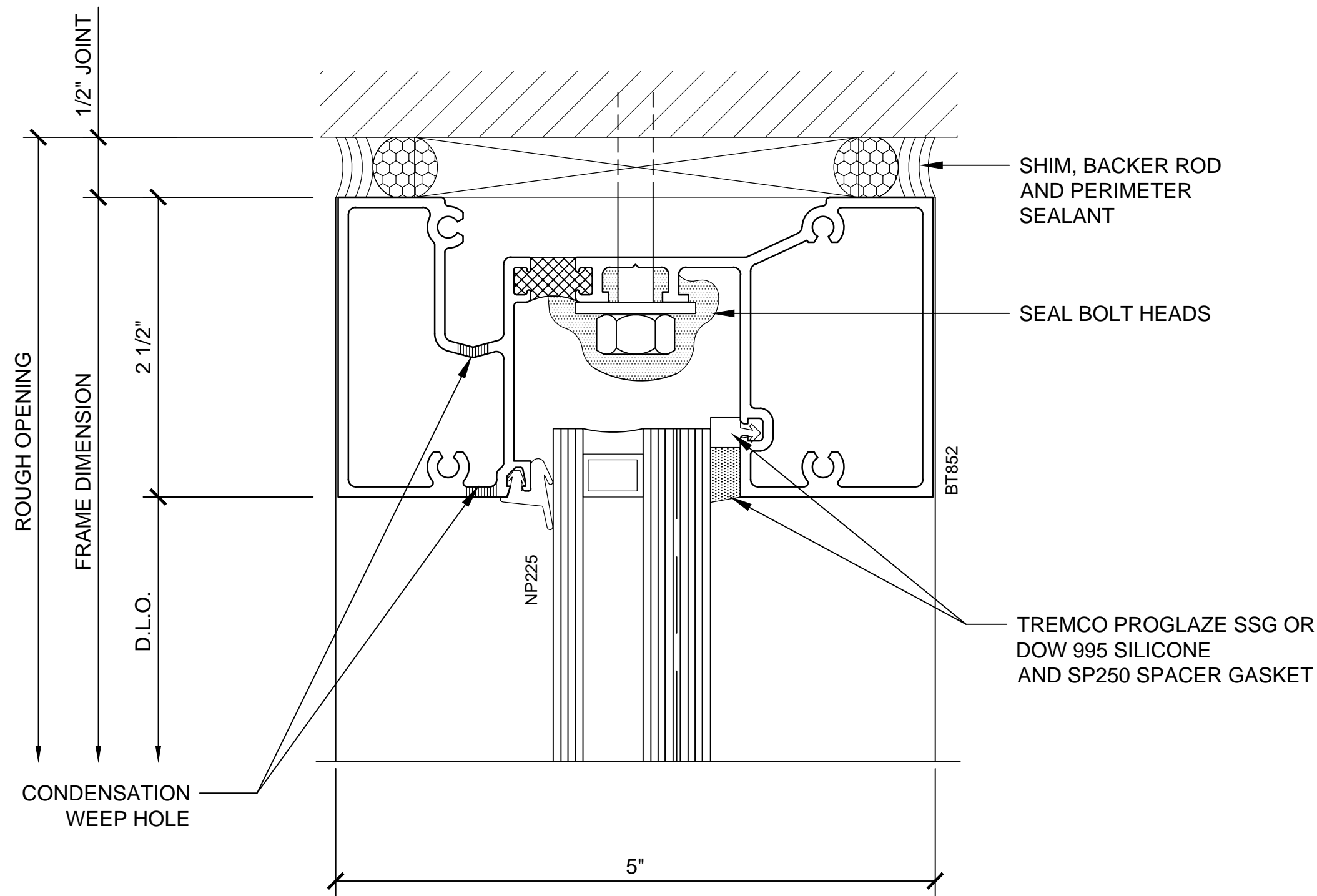
STORM FRONT

HURRICANE RESISTANT - THERMAL SERIES IT600 - SINGLE AND DOUBLE DOORS

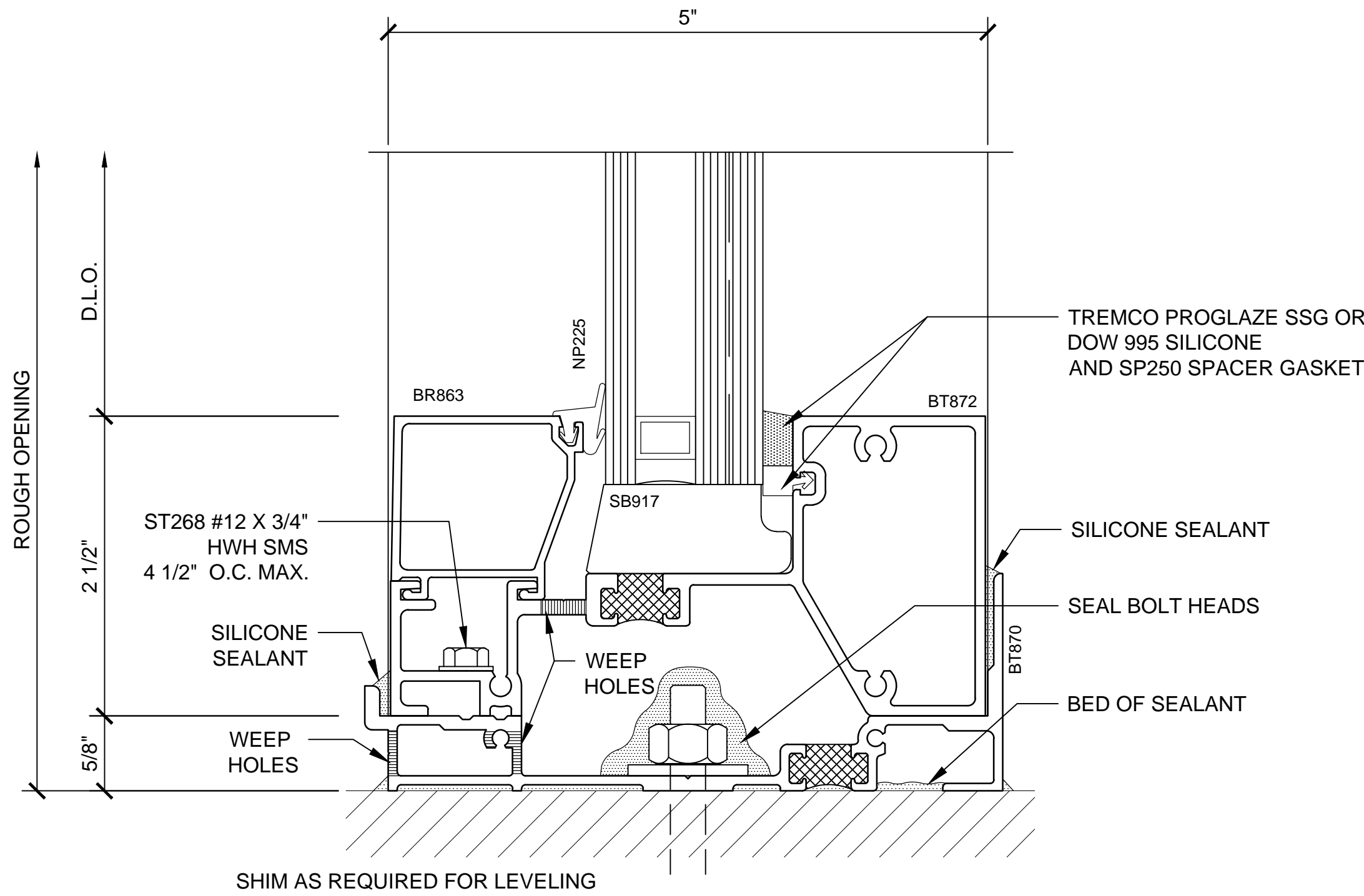
1 1/2" = 1'-0"



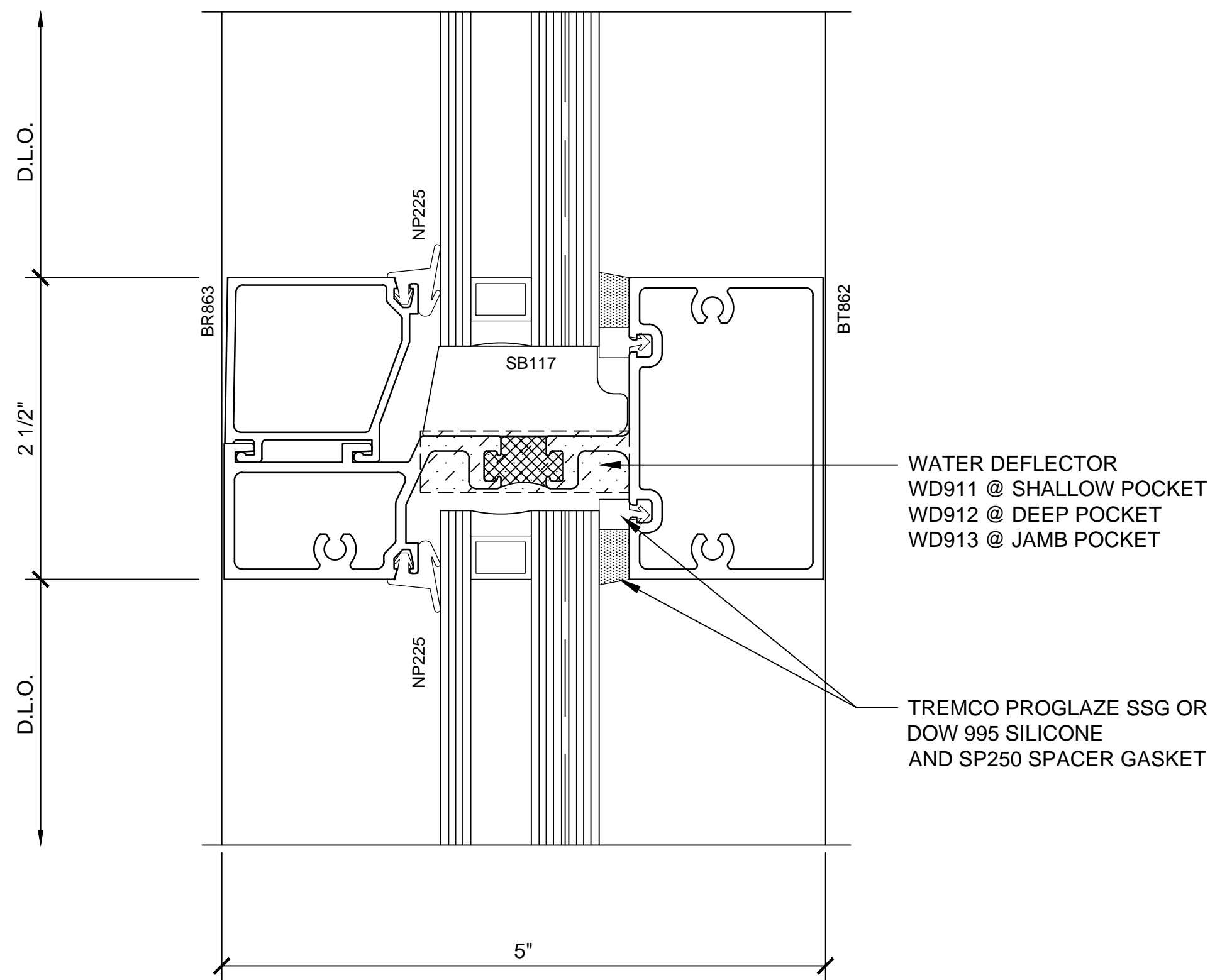
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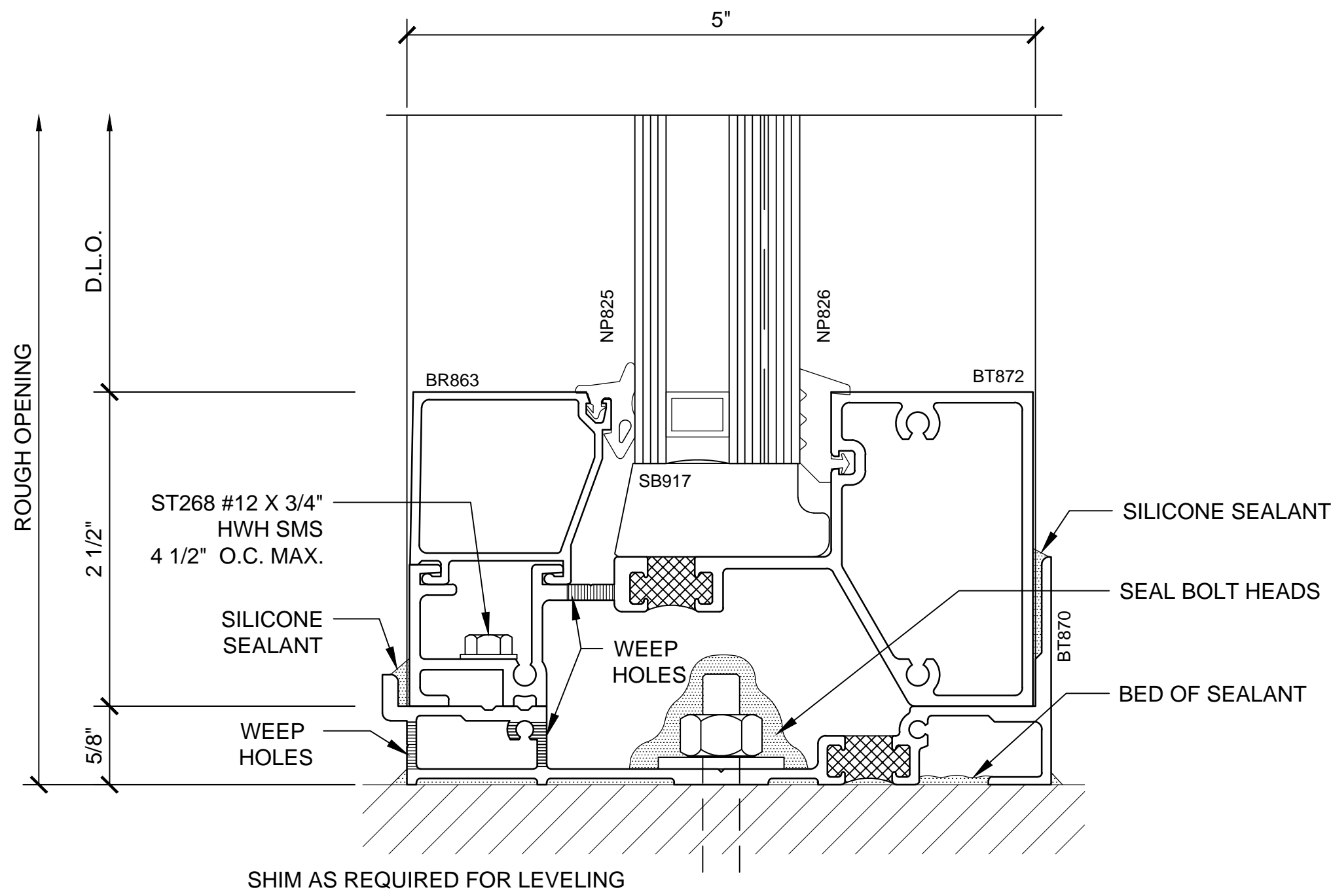
SECTION DETAIL AT HEAD 1



SECTION DETAIL AT SILL 3



SECTION DETAIL AT VERTICAL INTERMEDIATE 2



SECTION DETAIL AT SILL DRY-GLAZED (OPTIONAL) 4

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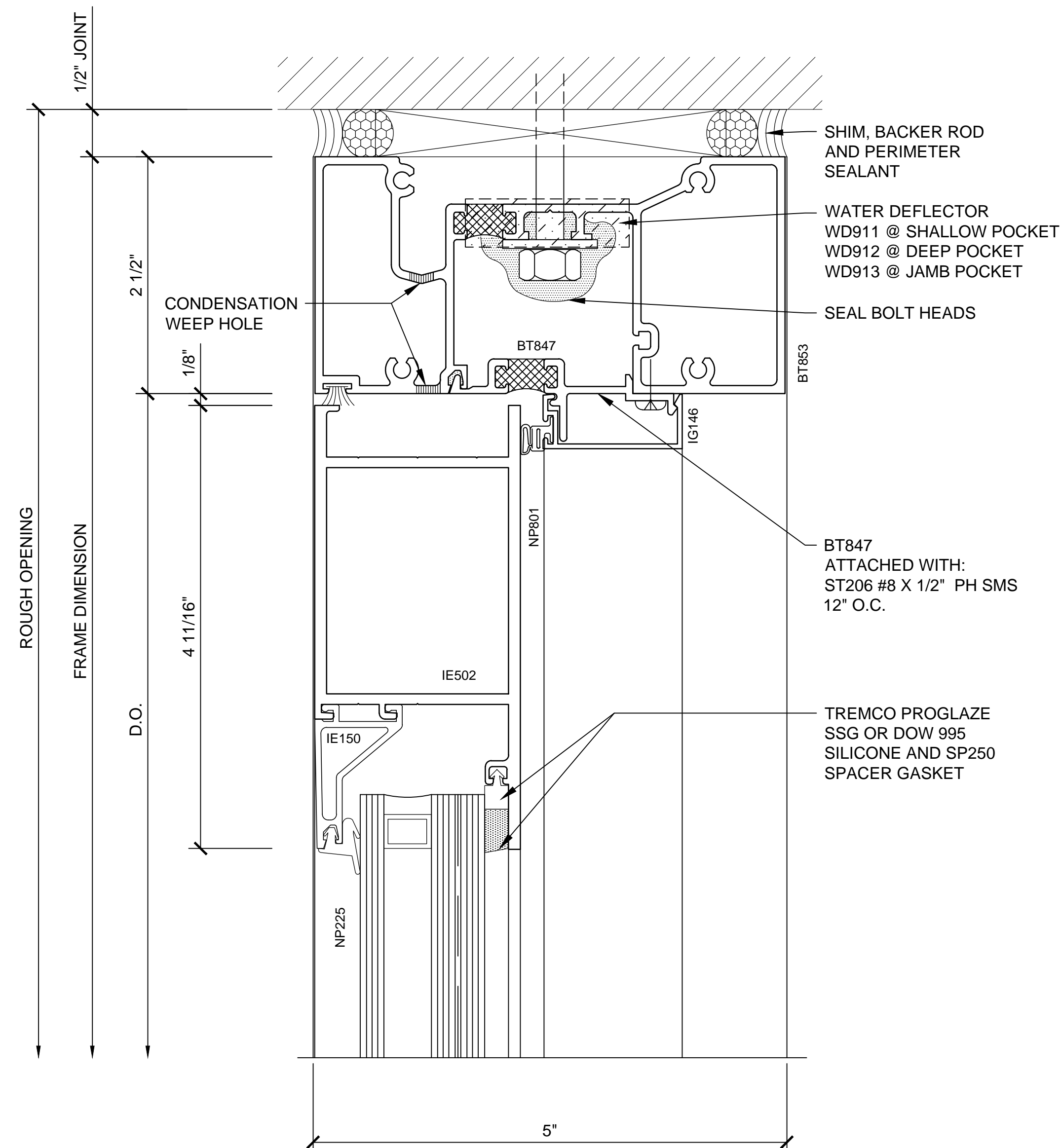
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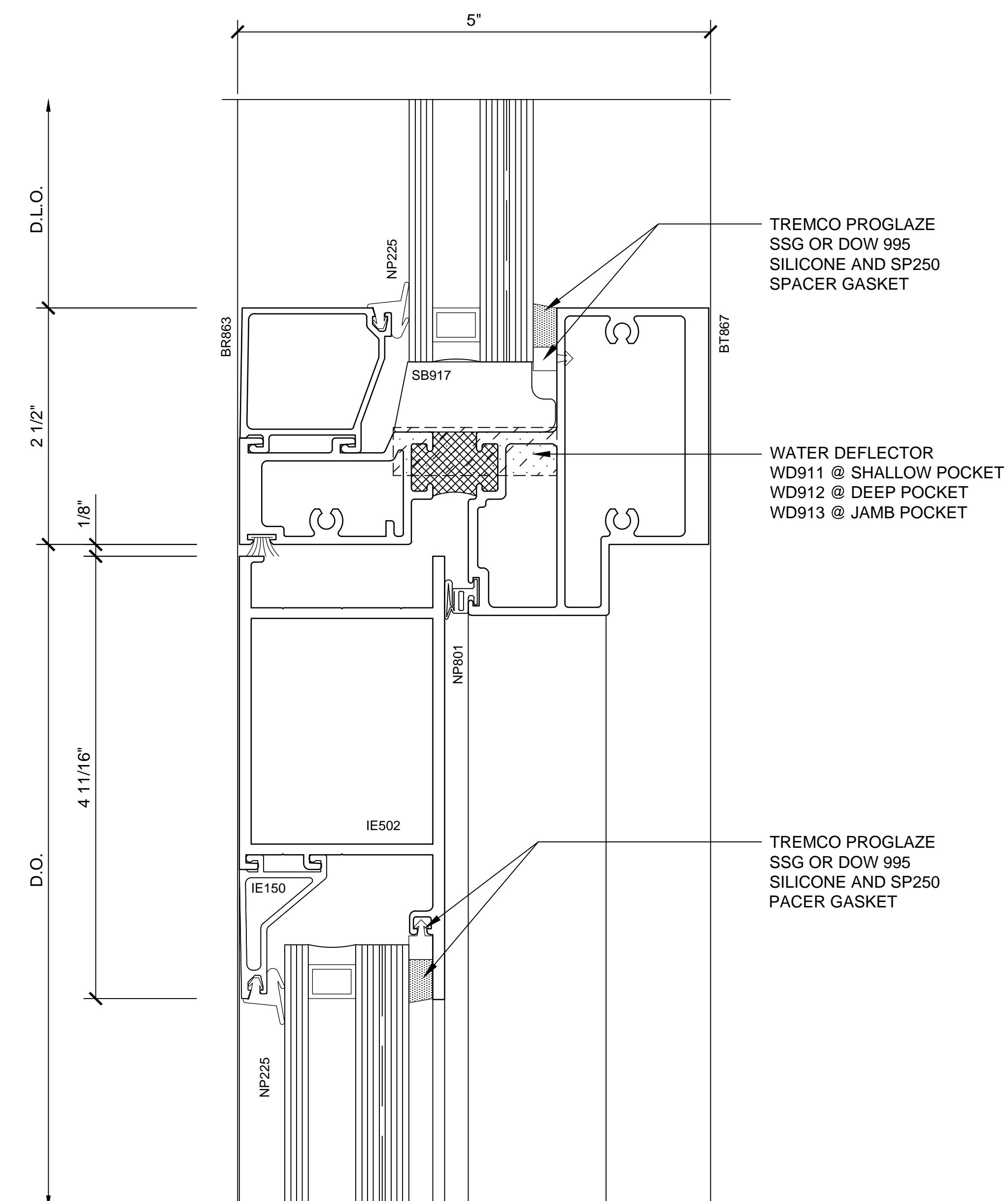
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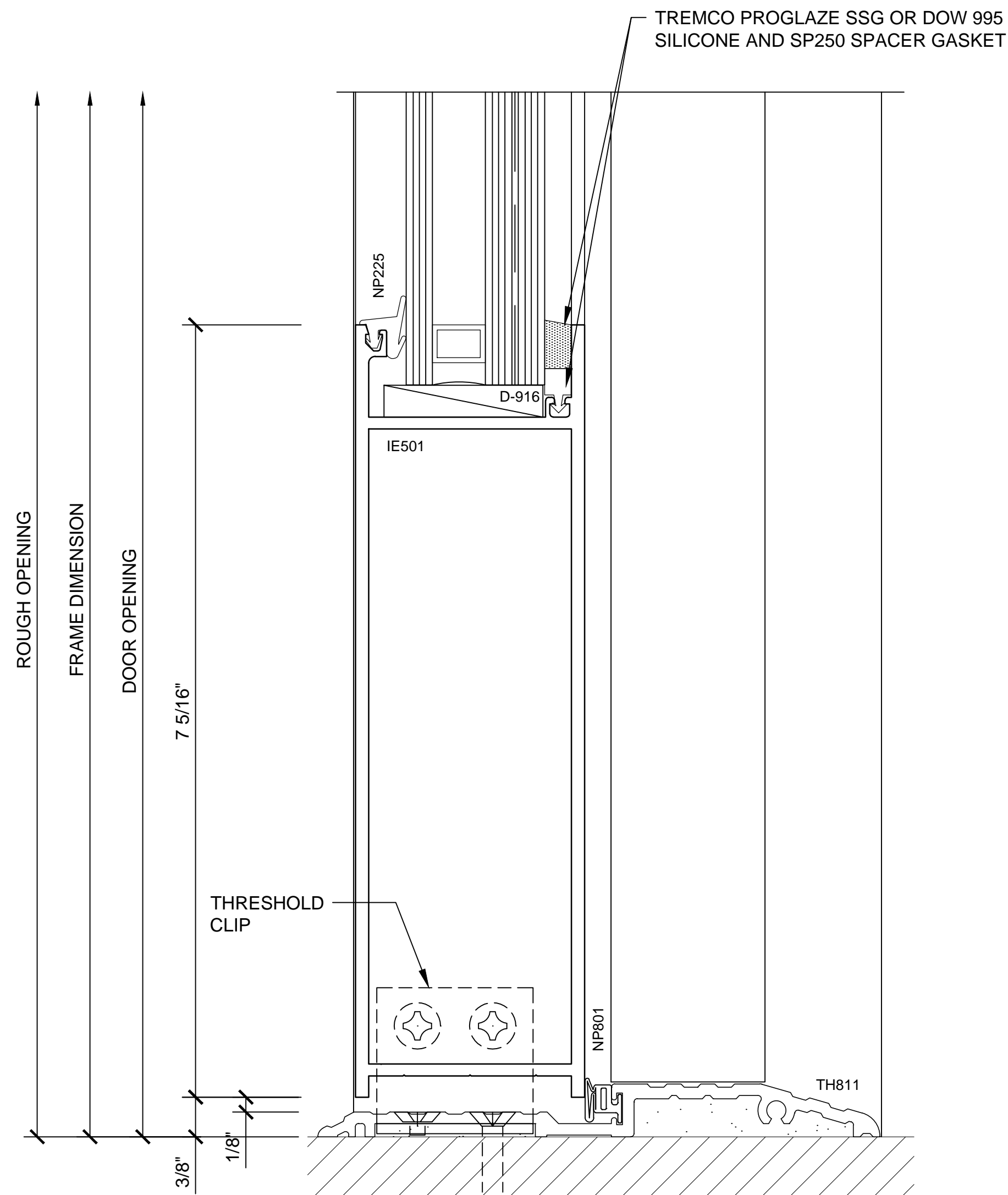
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SECTION DETAIL AT DOOR HEAD (5)

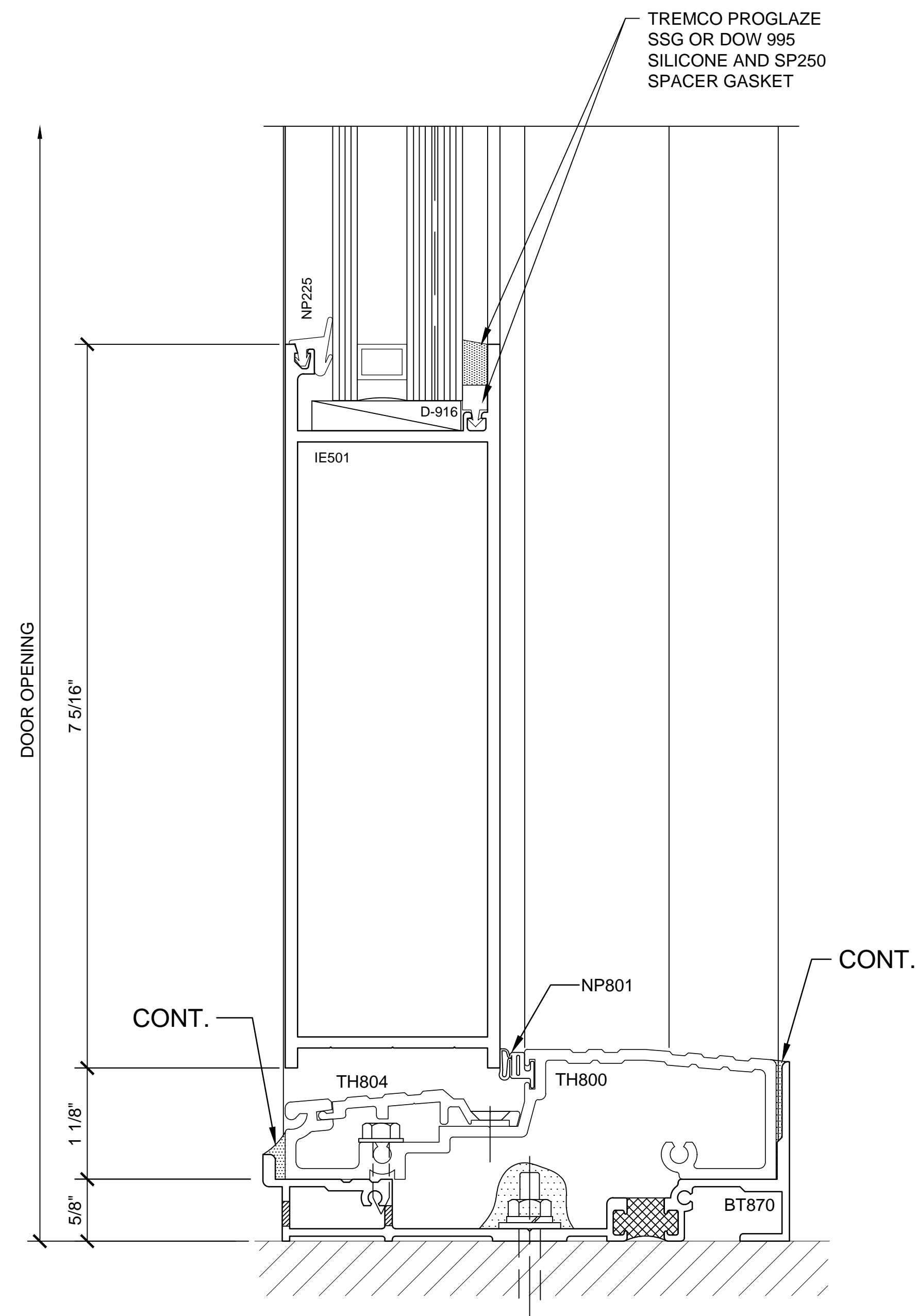


SECTION DETAIL AT DOOR HEAD (6)



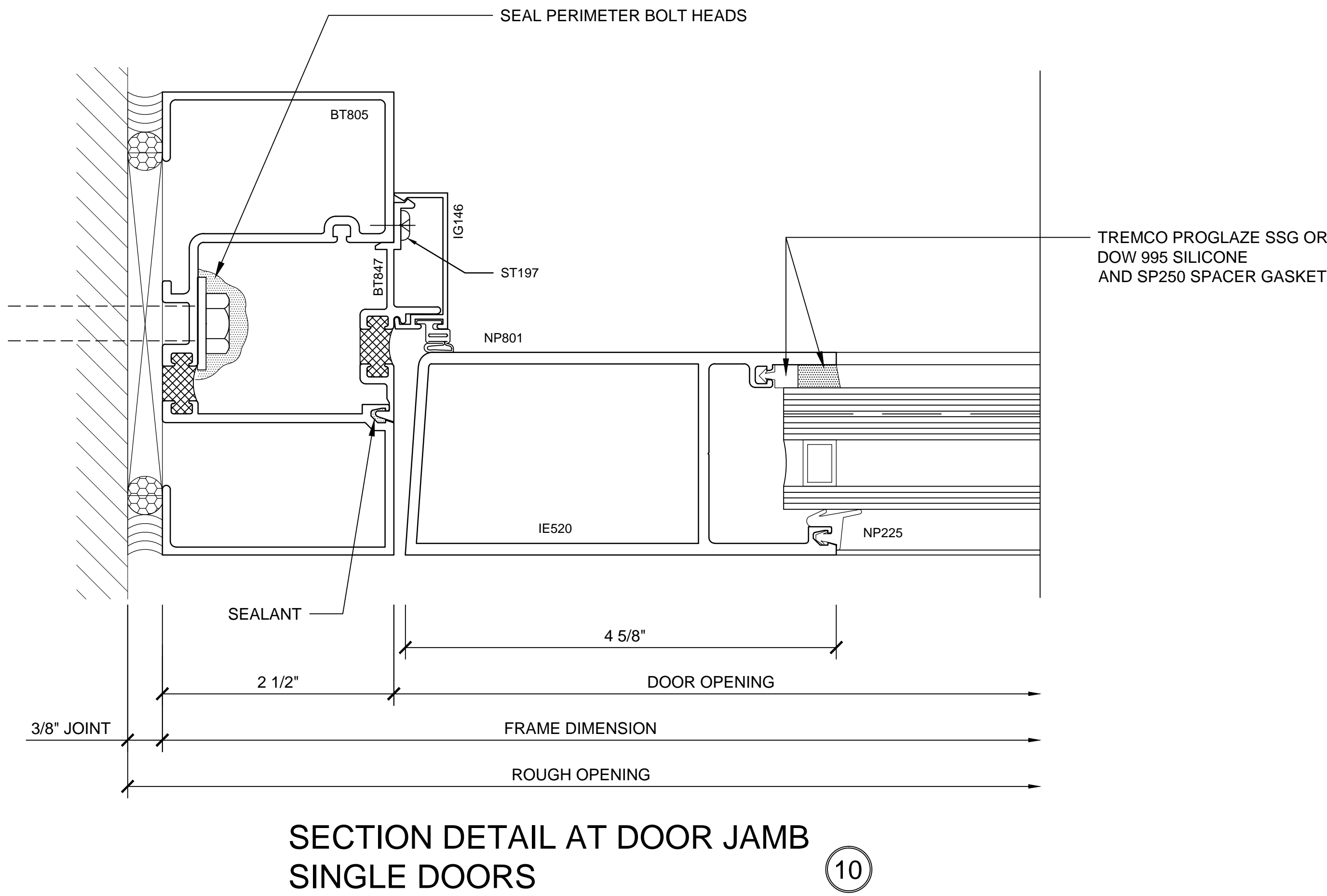
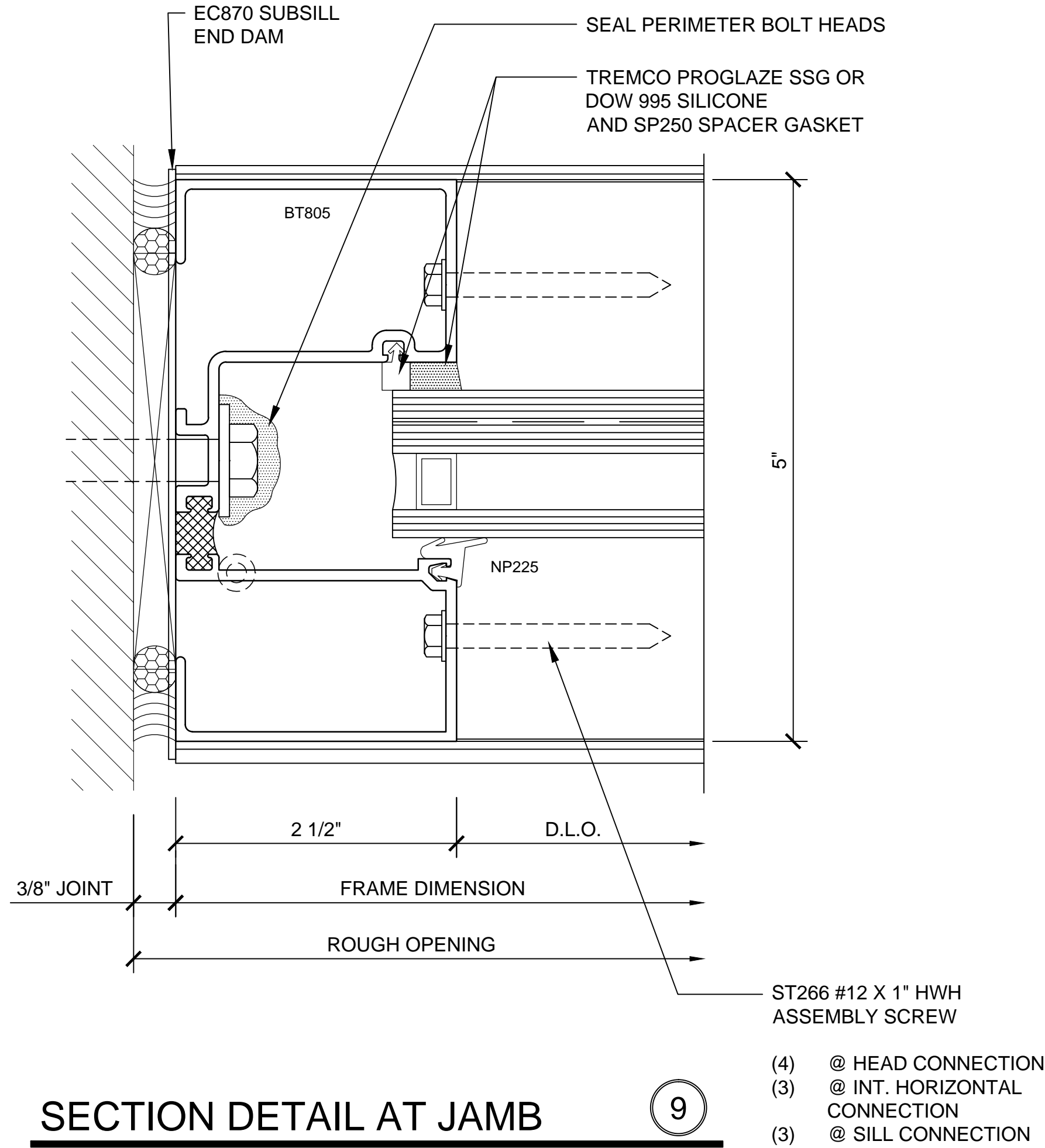
SECTION DETAIL AT DOOR SILL
AIR THRESHOLD

7



SECTION DETAIL AT DOOR SILL
WATER THRESHOLD

8



HURRICANE RESISTANT STORM FRONT - THERMAL SERIES IT600 - 1 5/16" GLAZING

1'-0"=1'-0"

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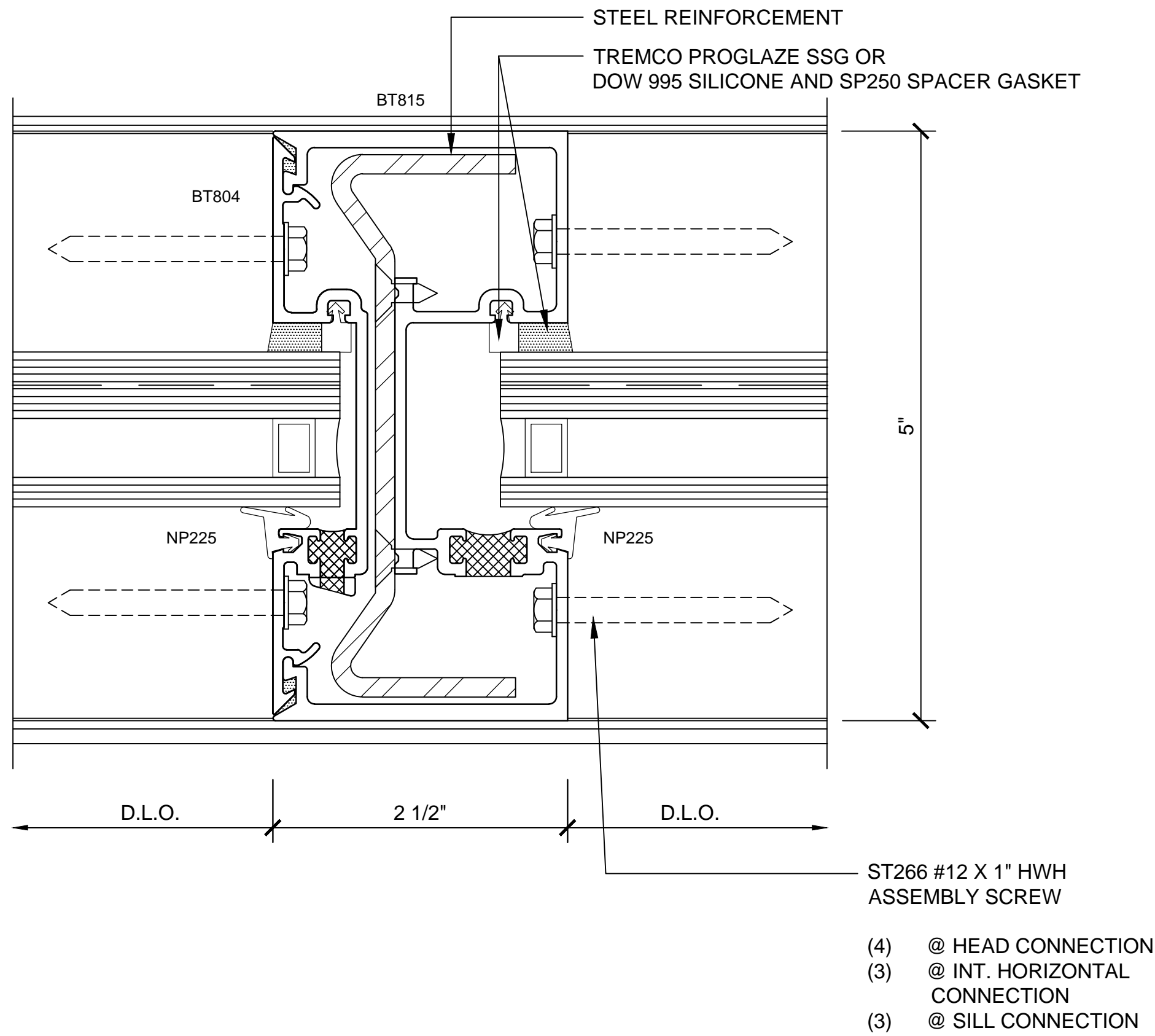


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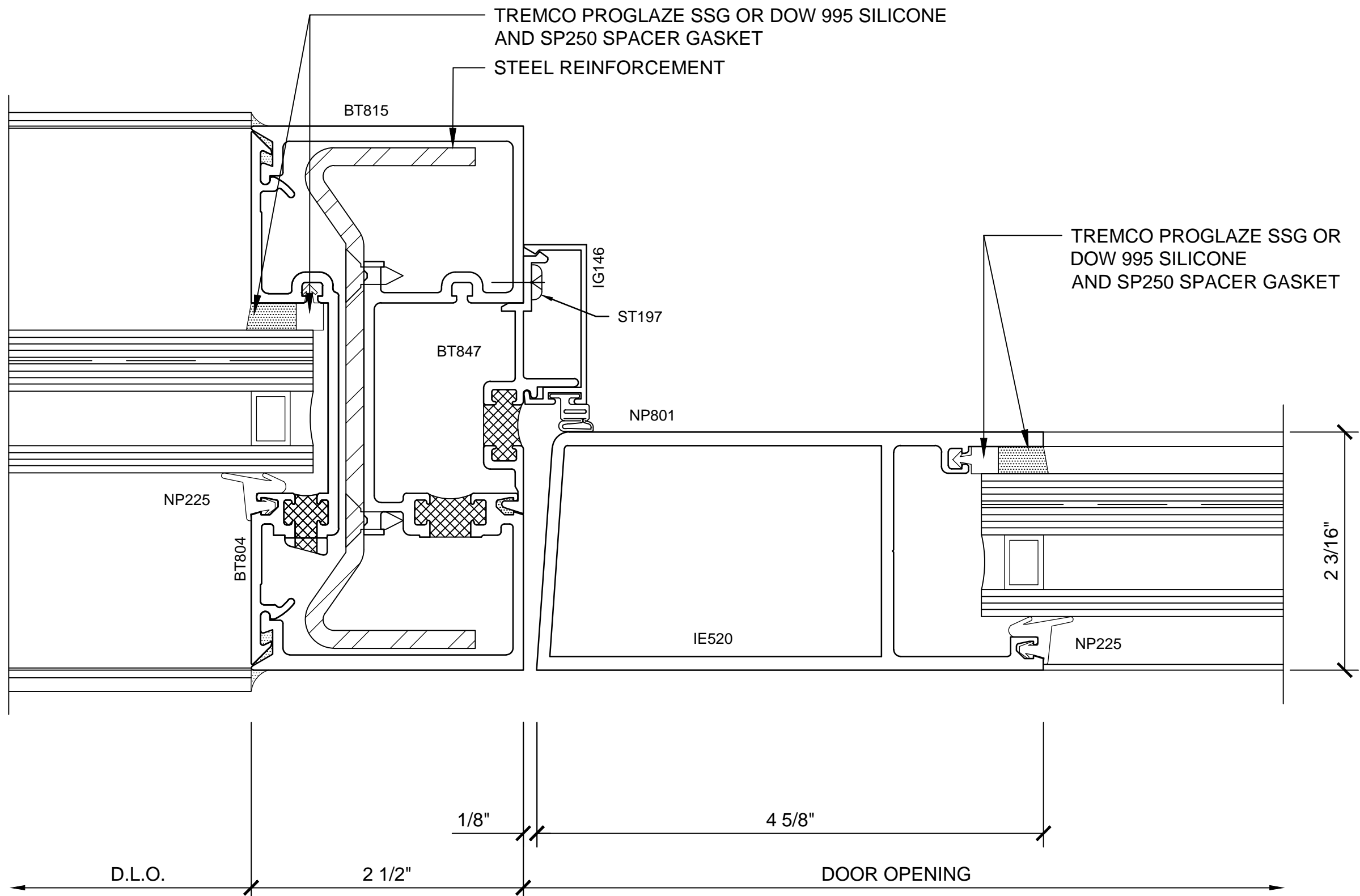
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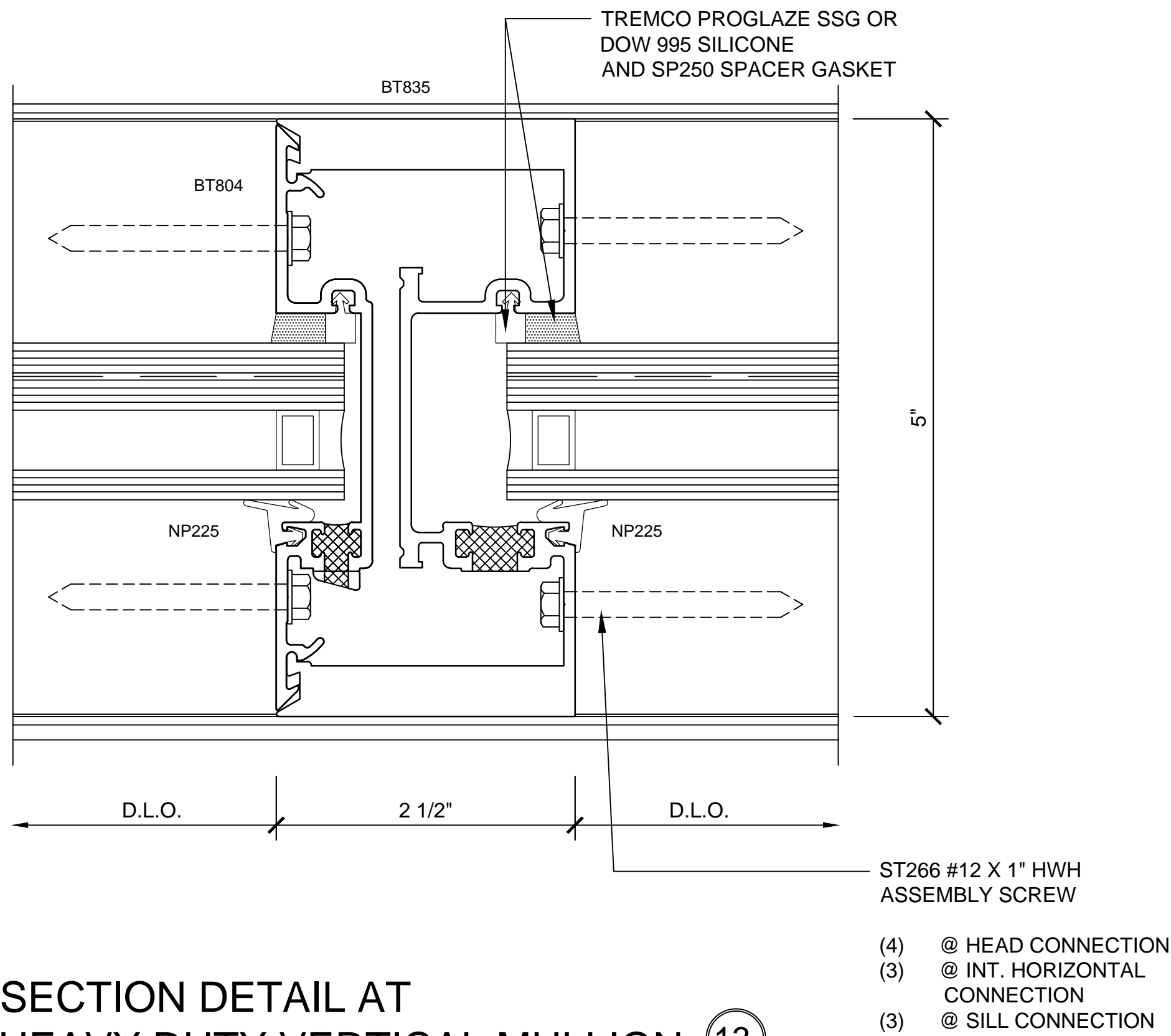
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SECTION DETAIL AT INTERMEDIATE VERTICAL (12)



SECTION DETAIL AT INTERMEDIATE VERTICAL AND DOOR JAMB - SINGLE AND DOUBLE DOORS (14)



SECTION DETAIL AT HEAVY DUTY VERTICAL MULLION (13)

HURRICANE RESISTANT STORM FRONT - THERMAL SERIES IT600 - 1 5/16" GLAZING

1'-0"=1'-0"

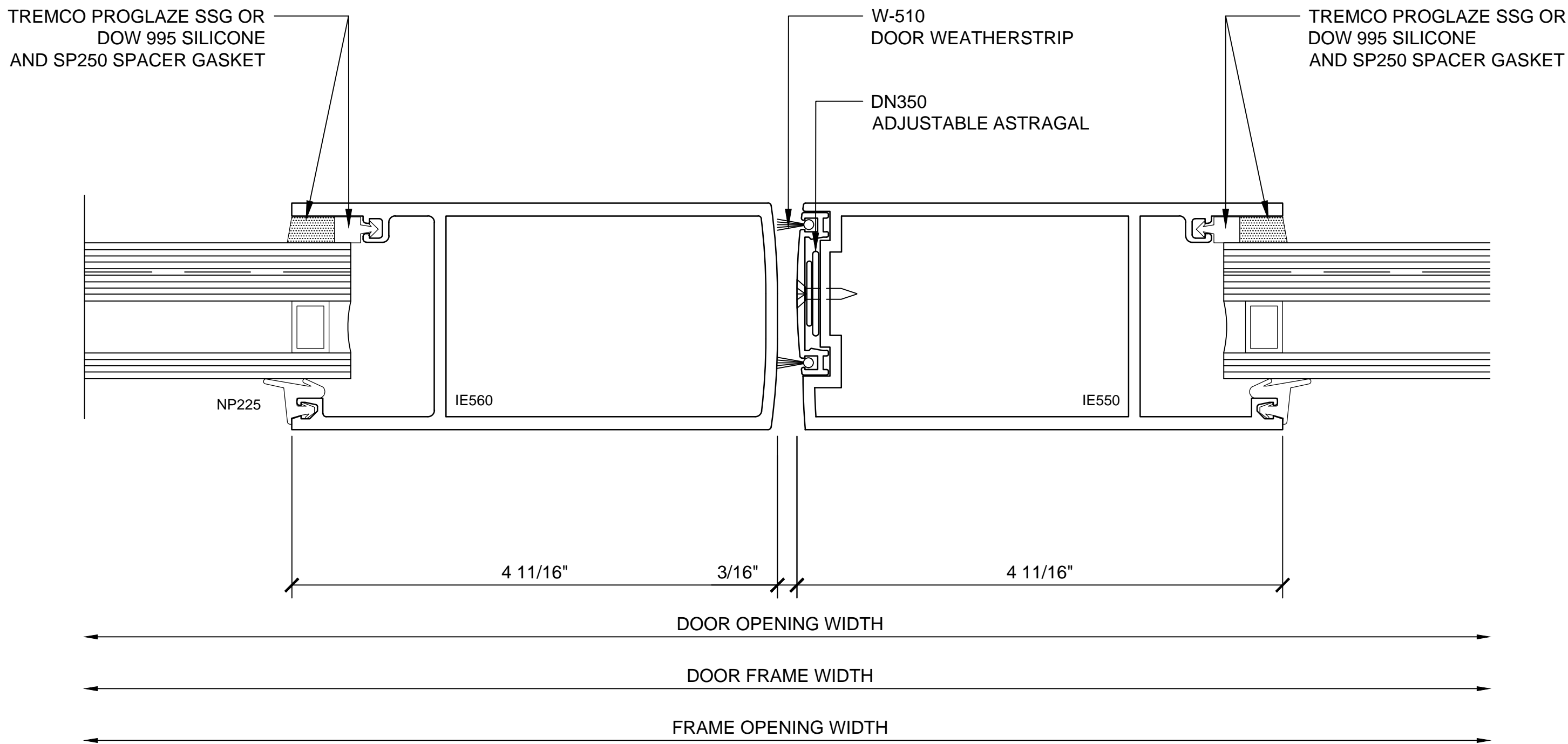
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SECTION DETAIL AT MEETING STILE

16

HURRICANE RESISTANT STORM FRONT - THERMAL SERIES IT600 - 1 5/16" GLAZING

1'-0"=1'-0"

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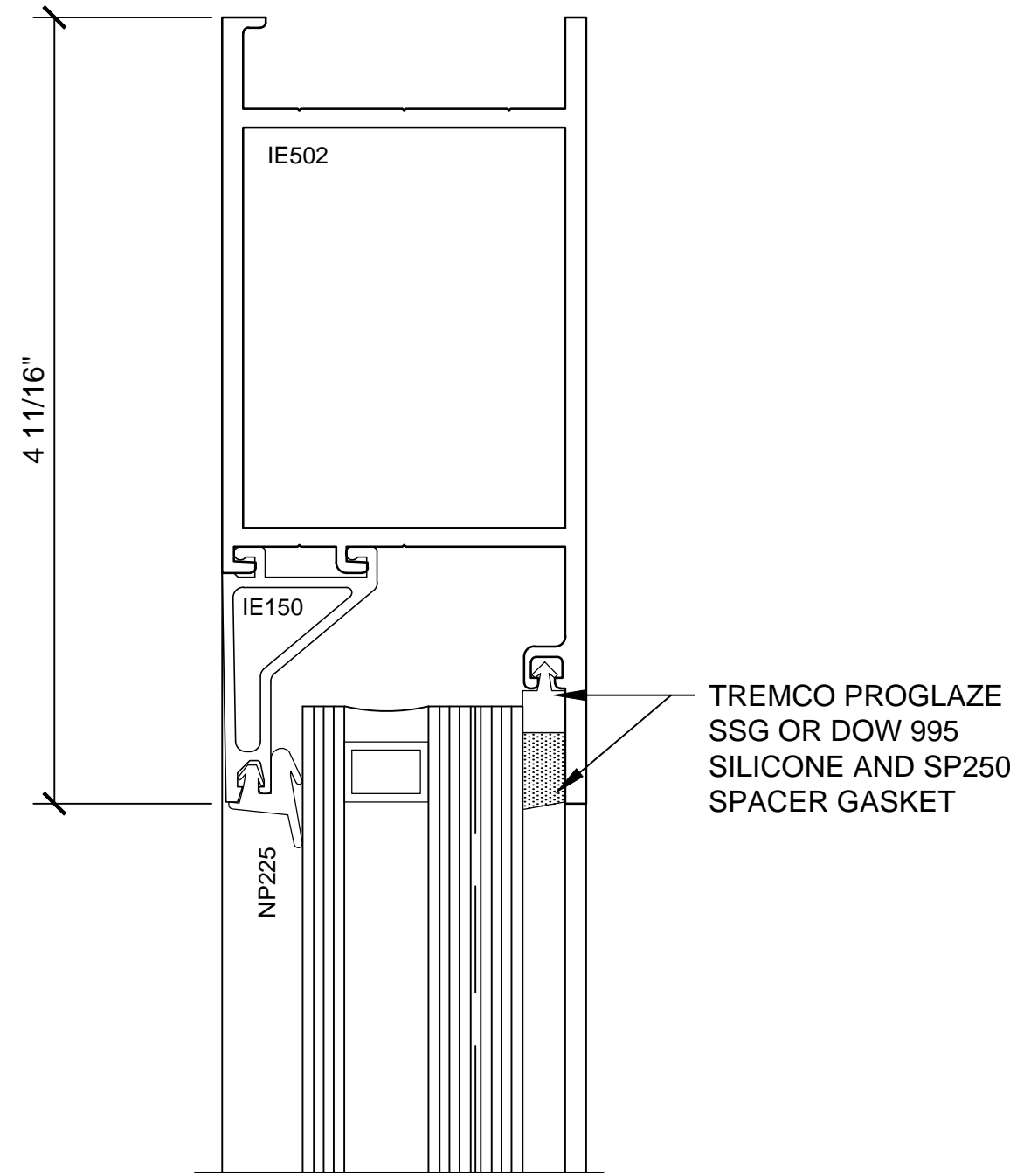


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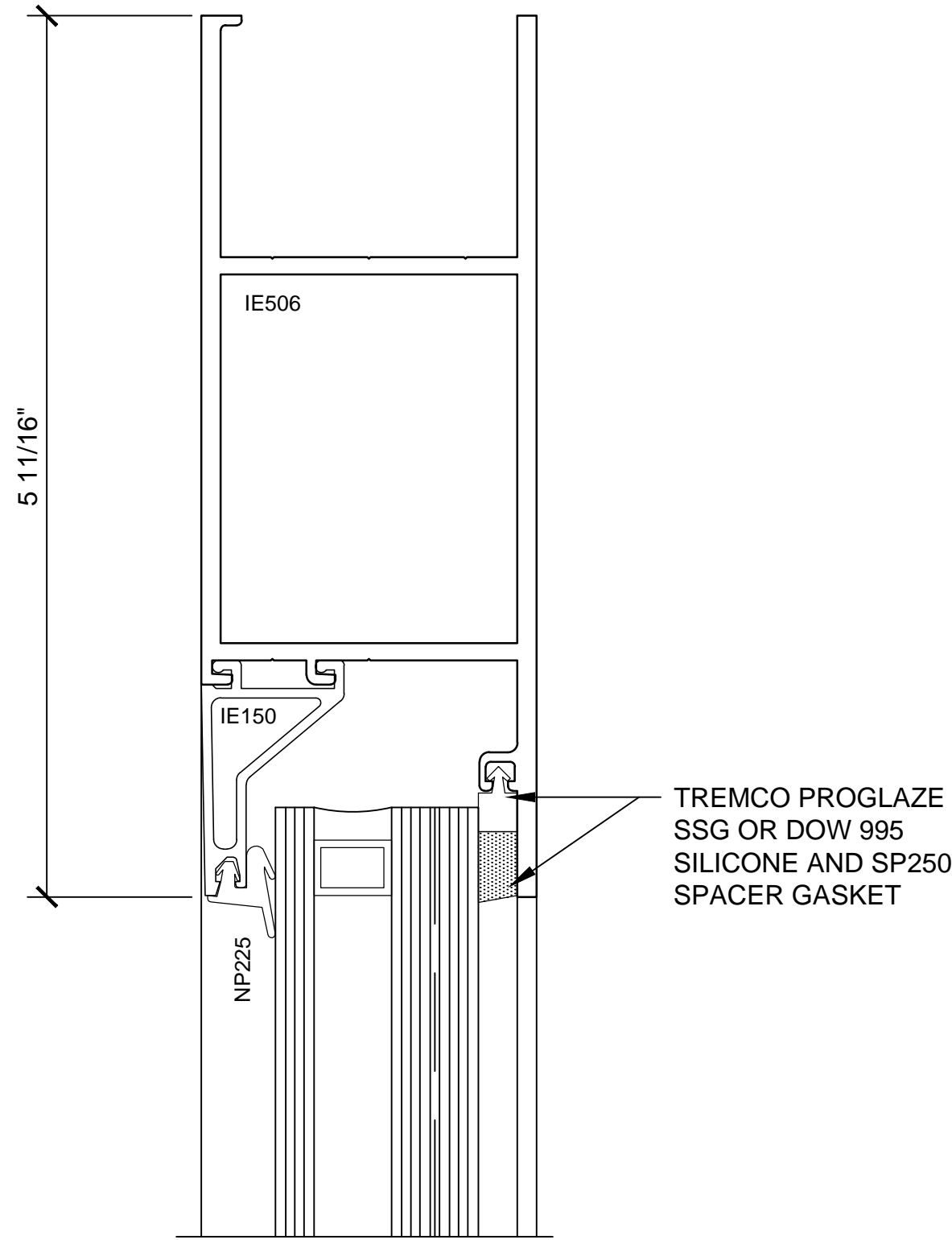
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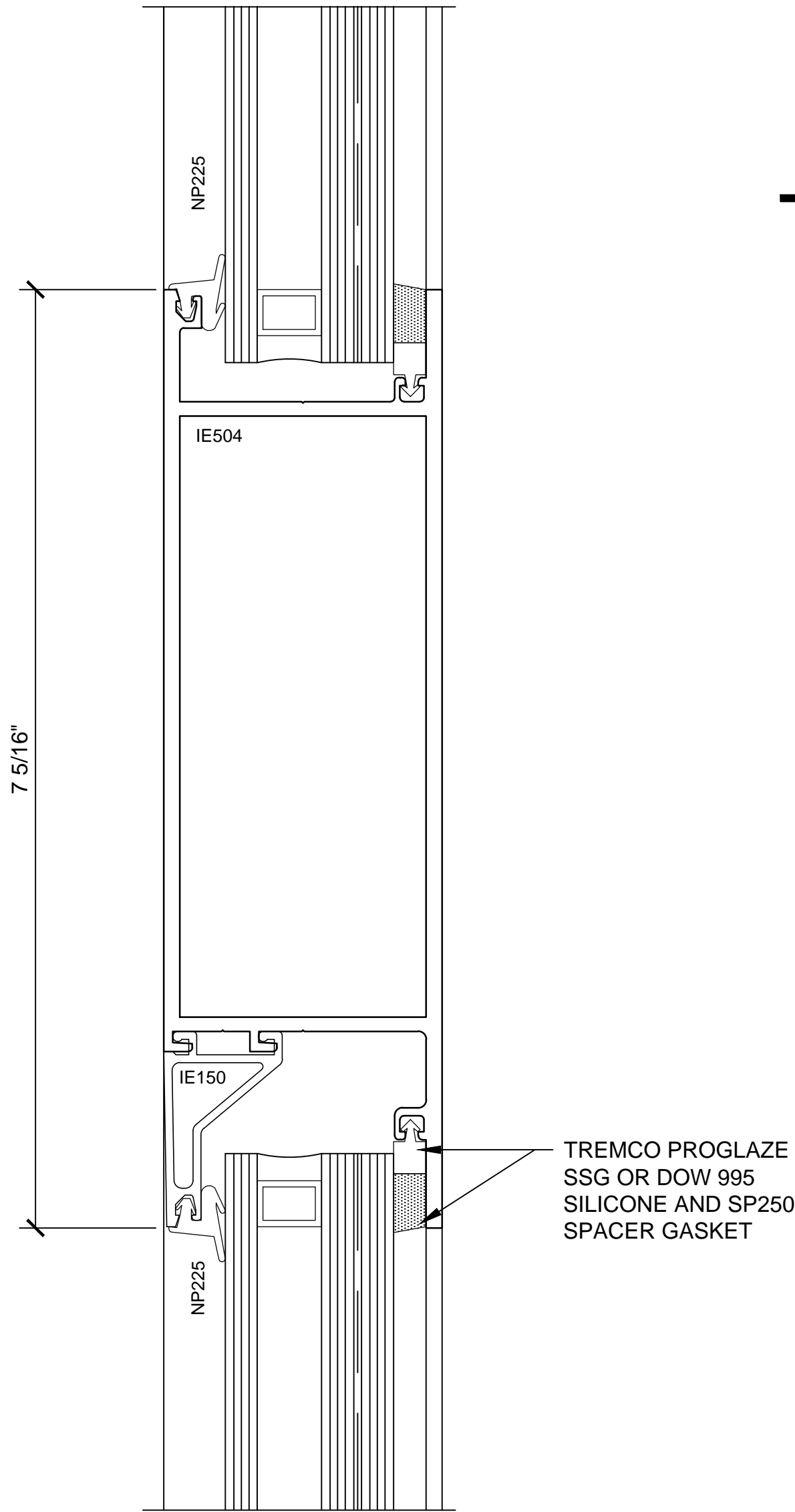
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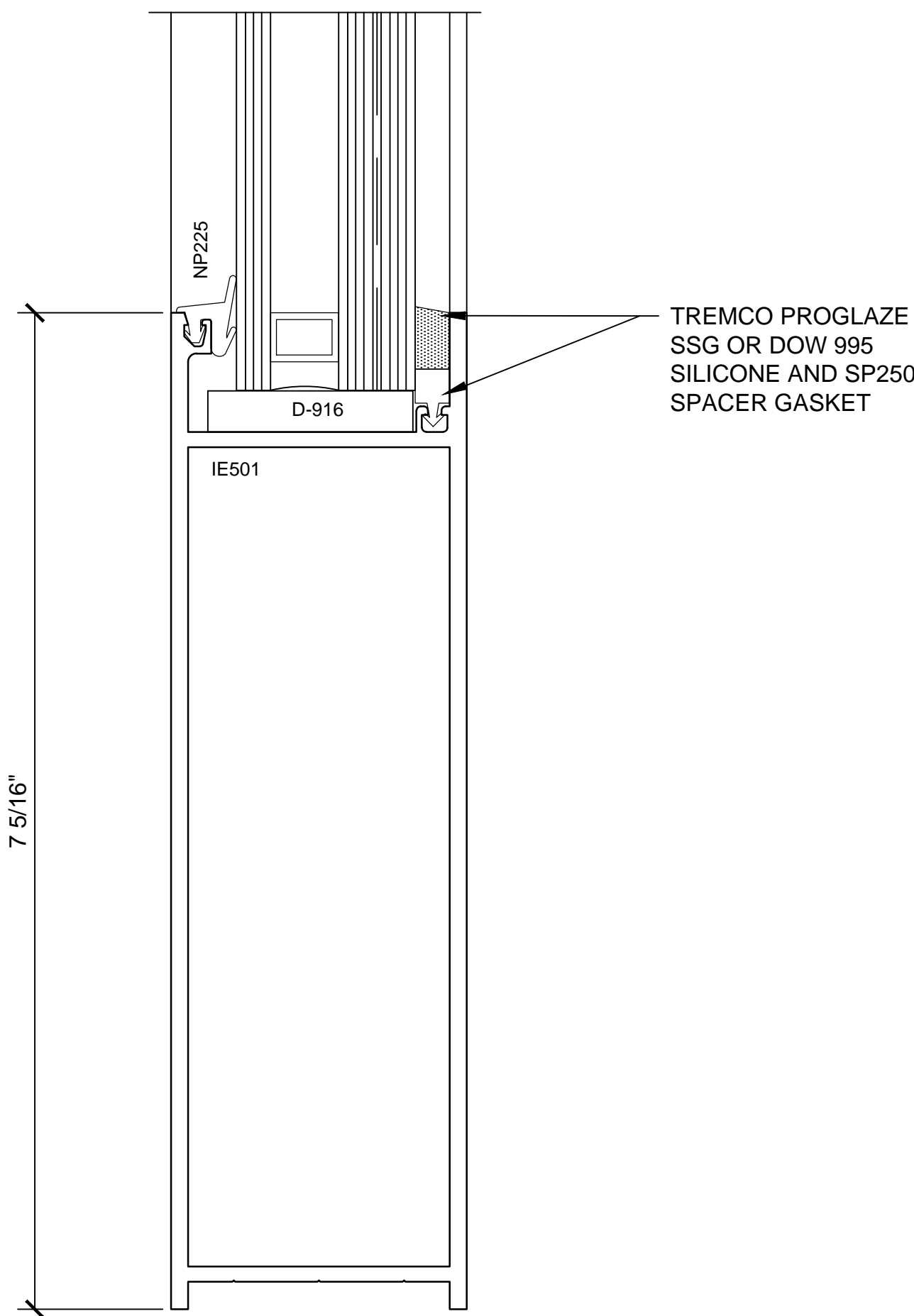
SECTION DETAIL AT TOP RAIL 17



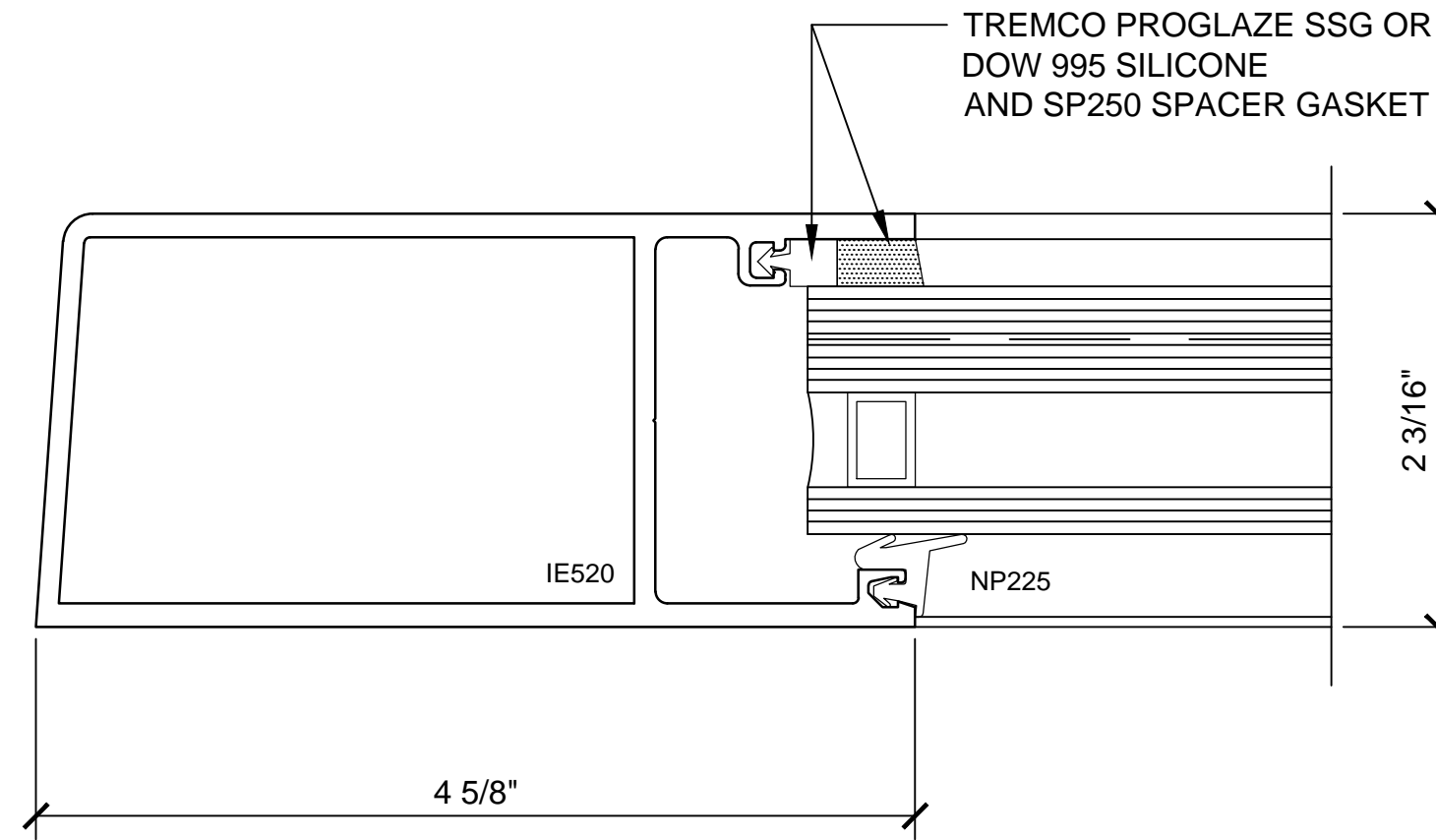
SECTION DETAIL AT OVERHEAD CONCEALED CLOSER 19



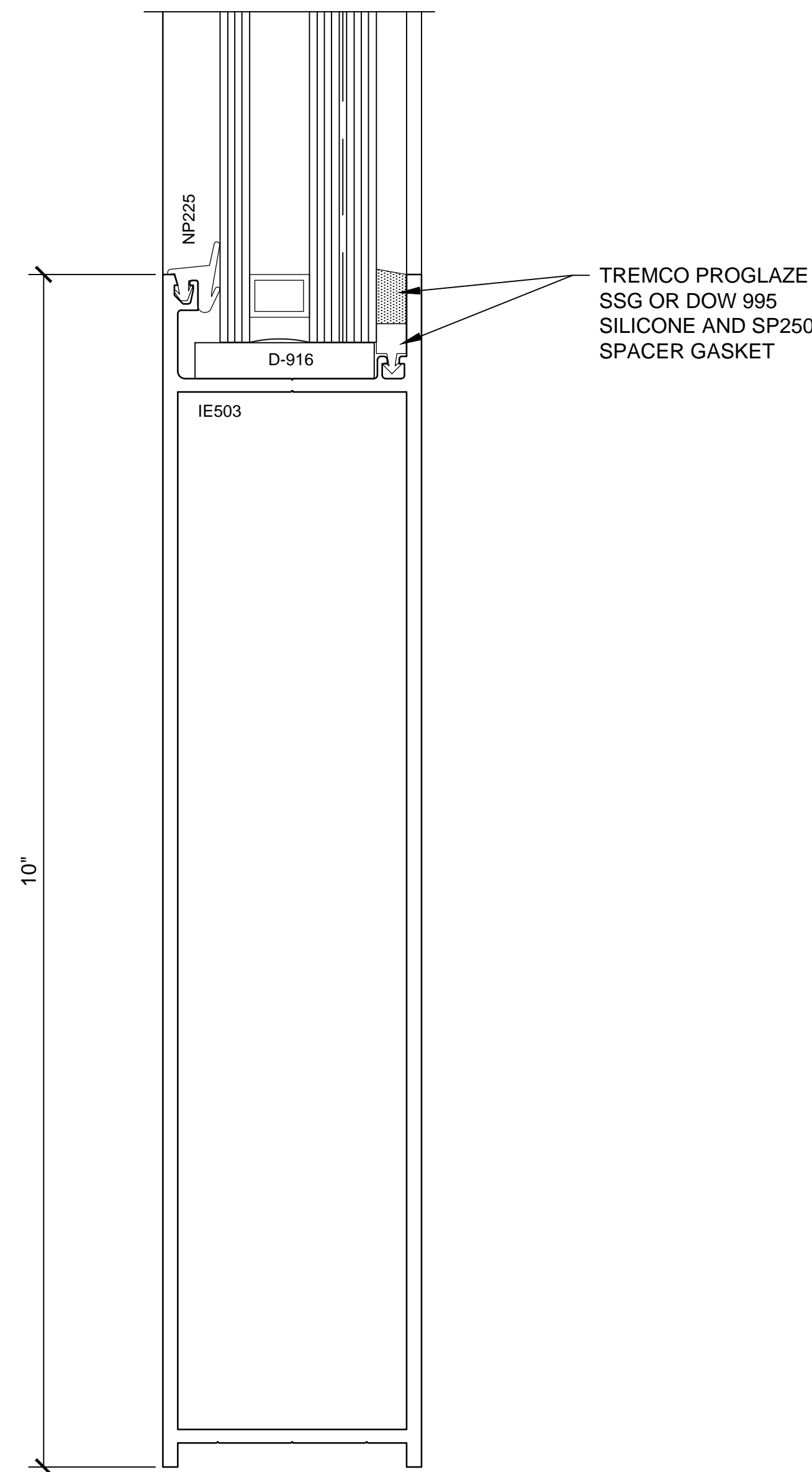
SECTION DETAIL AT OPTIONAL MUNTIN 18



SECTION DETAIL AT BOTTOM RAIL 20



SECTION DETAIL AT INTERMEDIATE VERTICAL AND DOOR JAMB - SINGLE AND DOUBLE DOORS 21

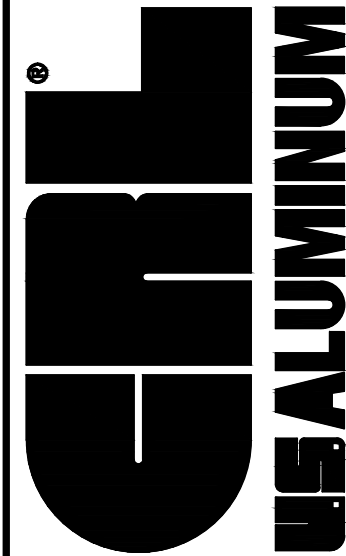


SECTION DETAIL AT OPTIONAL BOTTOM RAIL 22

HURRICANE RESISTANT STORM FRONT - THERMAL SERIES IT600 - 1 5/16" GLAZING

1'-0"=1'-0"

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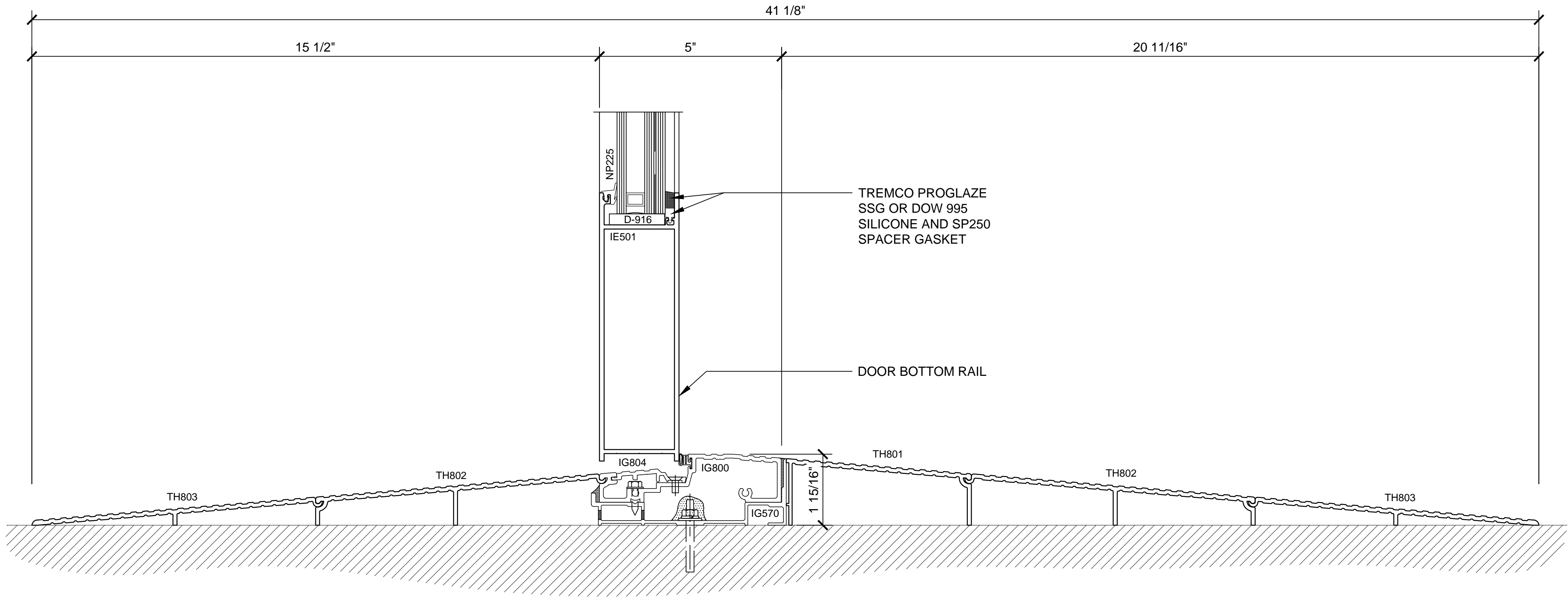
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2.08



SECTION DETAIL AT RAMP FOR
A.D.A REQUIREMENTS

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