



SERIES FF 600 OFFSET / FLUSH OUT / EXTERIOR AND INTERIOR GLAZING

$$1'' = 1' - 0''$$

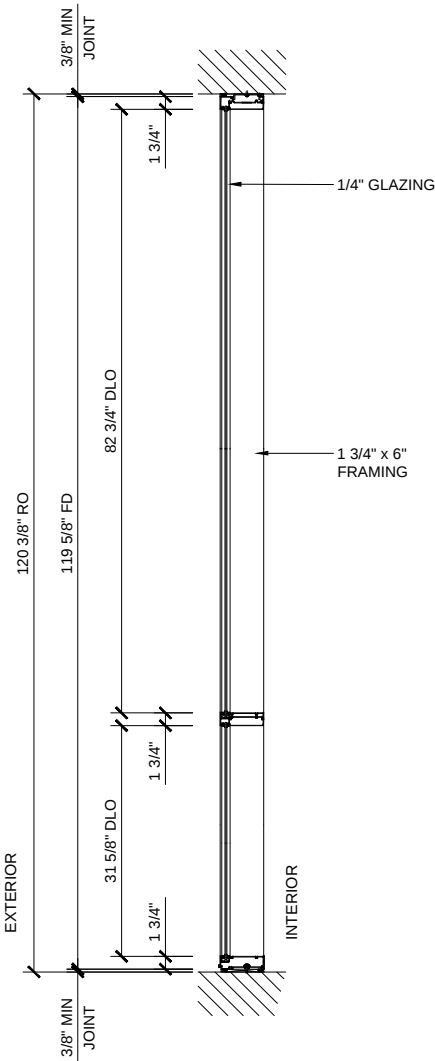
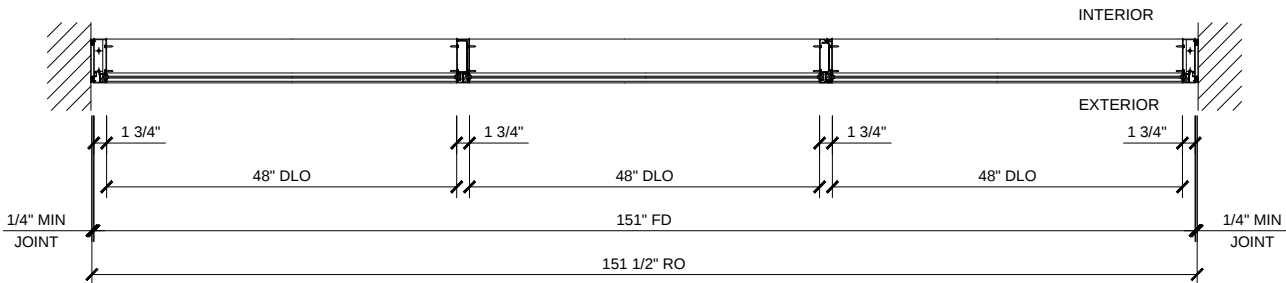
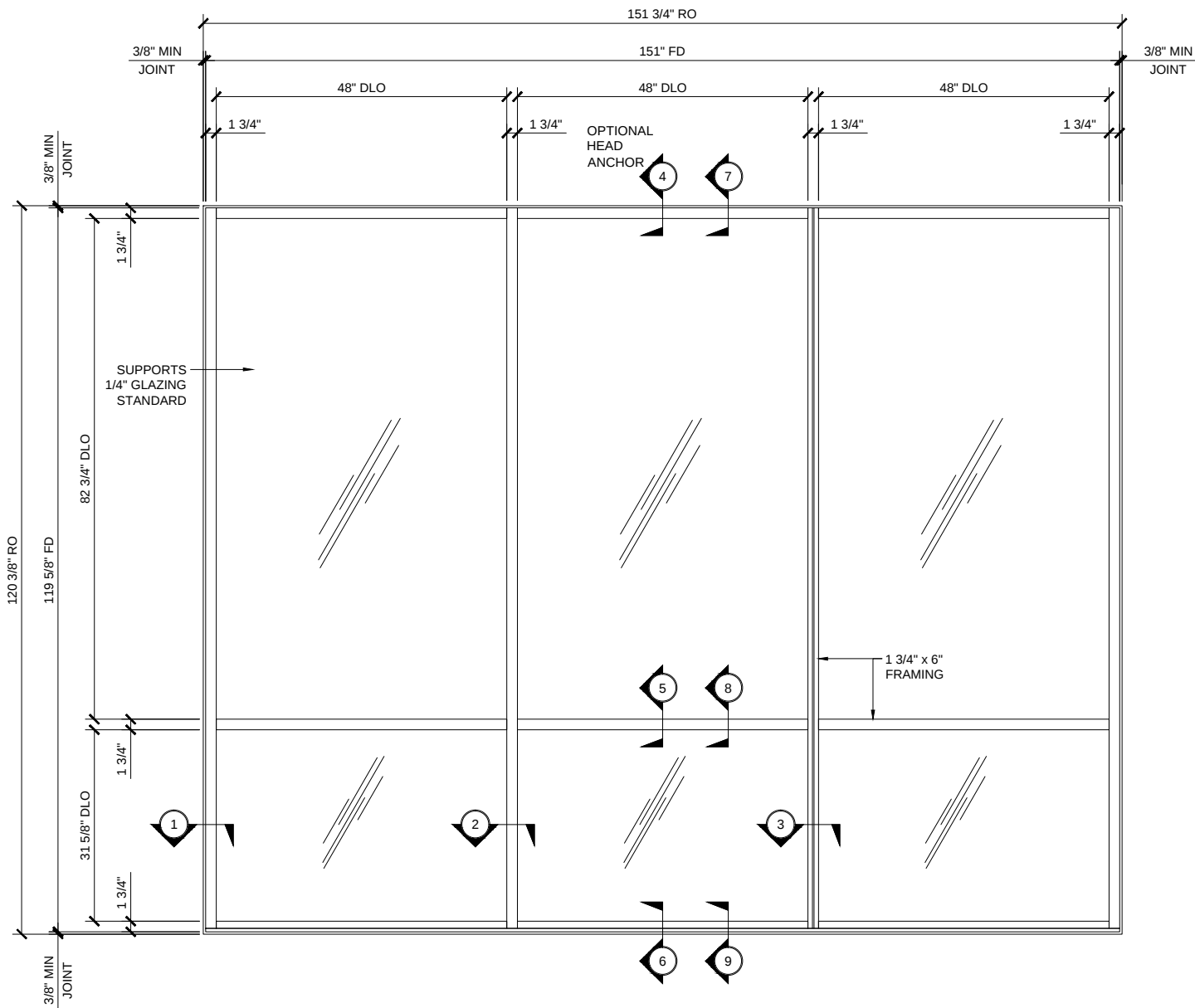
FF 600 SERIES SPECIFICATIONS

Flush Front System allow the plane of the glass to be reversed from exterior to interior or any combination to give these standard system a custom look.

Flush Front is ideal for use in storefront and punched opening or ribbon window applications.

1 3/4" x 6" frame
3/16", 1/4", 5/16" & 3/8" Glazing infill
Full range of accessory components
Available in an array of architectural coatings and anodized finishes
Interior or Exterior Glazed

GLASS SIZING NOTE:
REFERENCE U.S. ALUMINUM
CATALOGS AND WEBSITE'S
LOAD CHARTS FOR SIZING
GUIDELINES.



STANDARD ABBREVIATIONS

RO	ROUGH OPENING
FD	FRAME DIMENSION
DLO	DAYLIGHT OPENING
DO	DOOR OPENING
DD	DOOR DIMENSION
SMC	SURFACE MOUNTED CLOSER
OHCC	OVERHEAD CONCEALED CLOSER

Revisions By:



C.R. LAURENCE CO. ARCHITECTURAL PRODUCTS
2503 E. Vernon Avenue, Los Angeles, CA 90058-1897
PH (800)-421-6144 FX: 800-587-7501 www.crlaurence.com

Description:

U.S. ALUMINUM
SERIES FF600
STOREFRONT SYSTEM

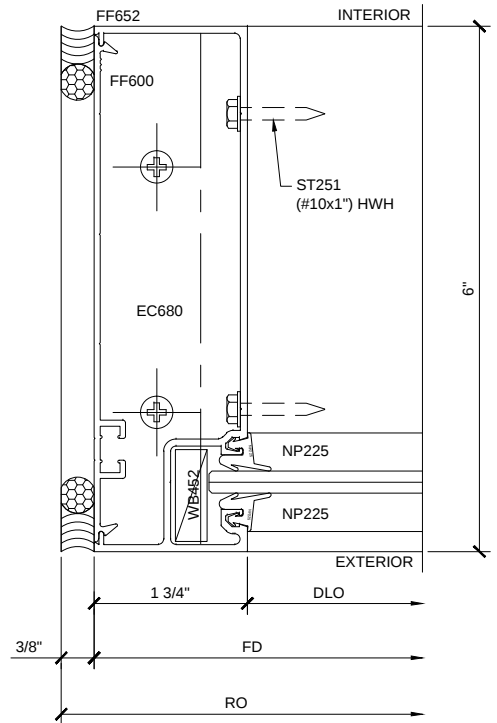
Drawn By: RP

Date: 08/26/14

Scale: AS NOTED

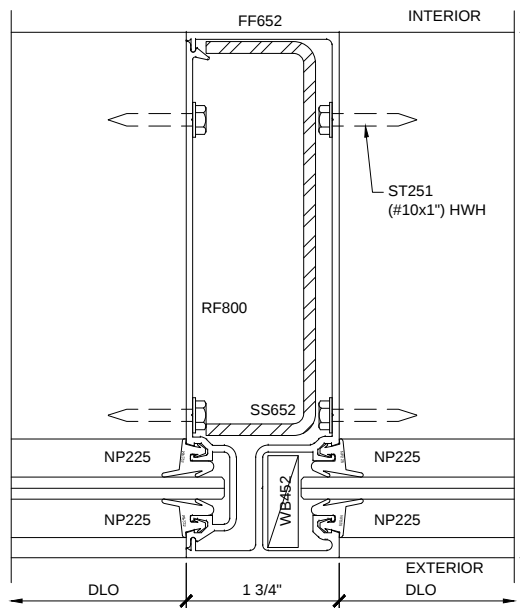
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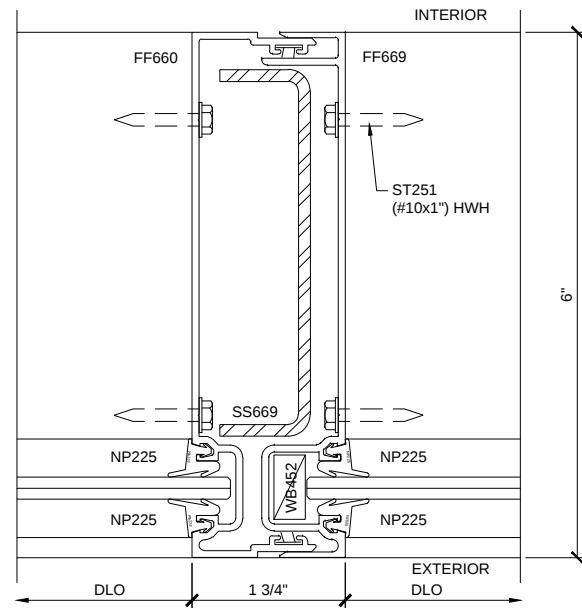
SECTION DETAIL AT JAMB

1



SECTION DETAIL AT
INTERMEDIATE VERTICAL

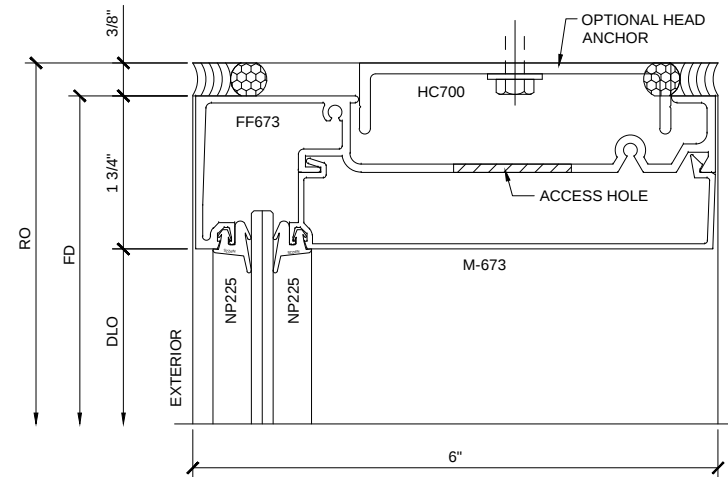
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SECTION DETAIL EXPANSION
INTERMEDIATE VERTICAL

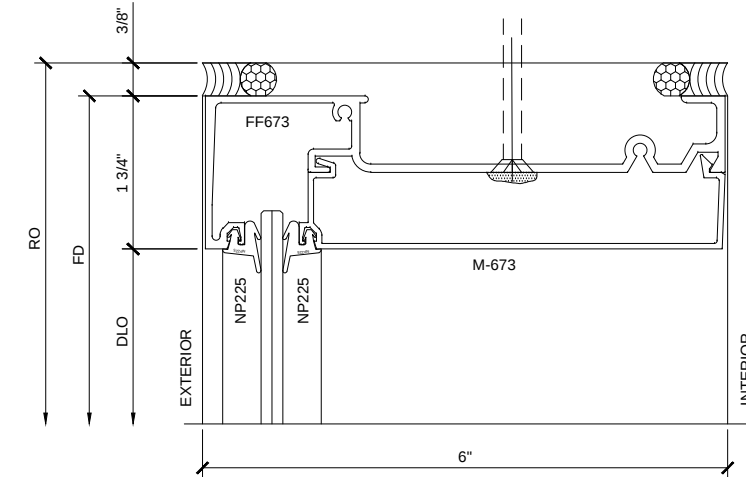
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SERIES FF600 FLUSH OUT



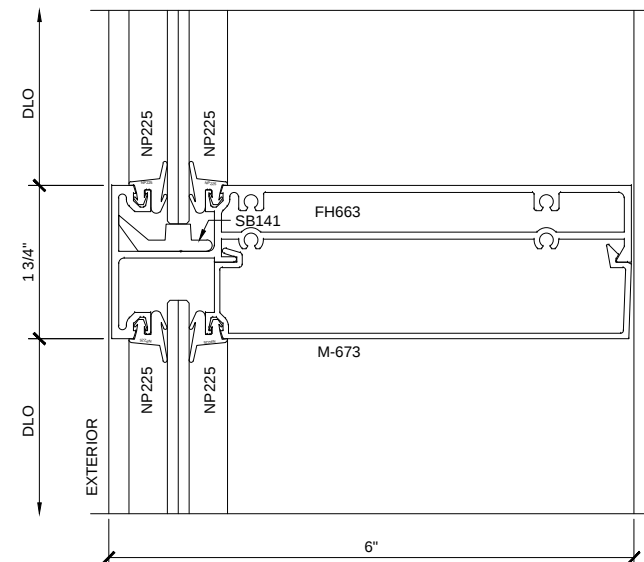
SECTION DETAIL AT HEAD
INTERIOR GLAZING

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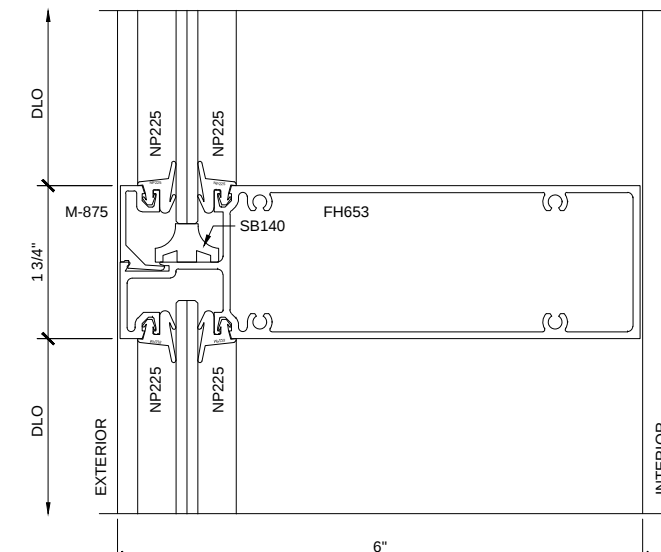
SECTION DETAIL AT HEAD
EXTERIOR GLAZING

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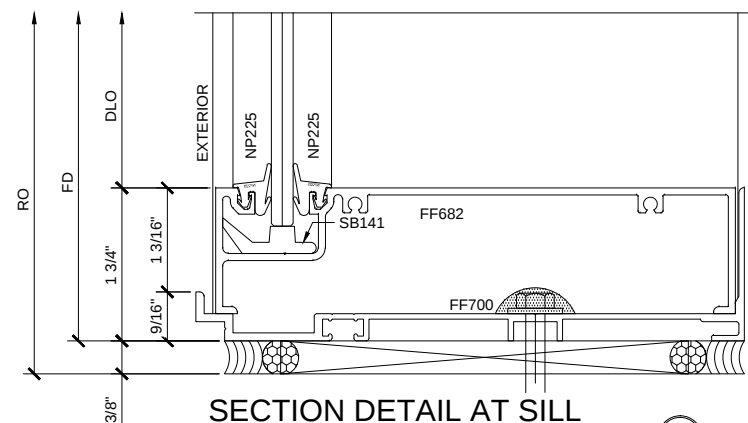
SECTION DETAIL AT
INTERMEDIATE HORIZONTAL
INTERIOR GLAZING

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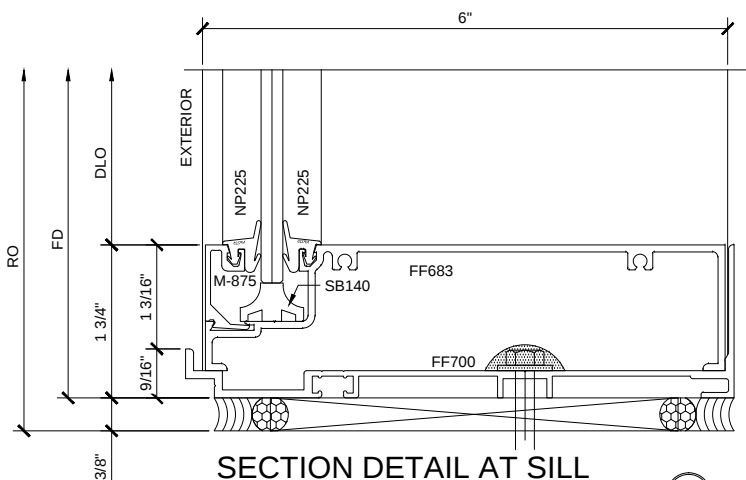
SECTION DETAIL AT
INTERMEDIATE HORIZONTAL
EXTERIOR GLAZING

8



SECTION DETAIL AT SILL
INTERIOR GLAZING

6



SECTION DETAIL AT SILL
EXTERIOR GLAZING

9

1'-0" = 1'-0"

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CAL
ALUMINUM
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SERIES FF600
STOREFRONT SYSTEM

Drawn By: RP
Date: 08/26/14
Scale: AS NOTED
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1.2

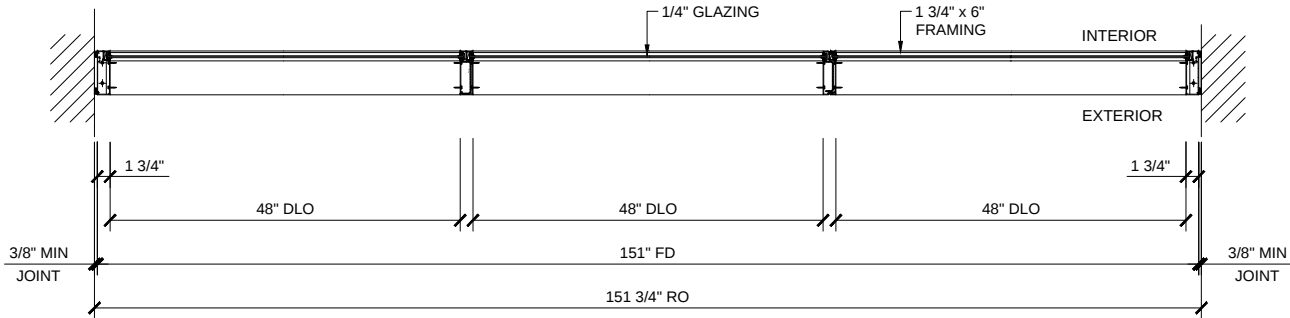
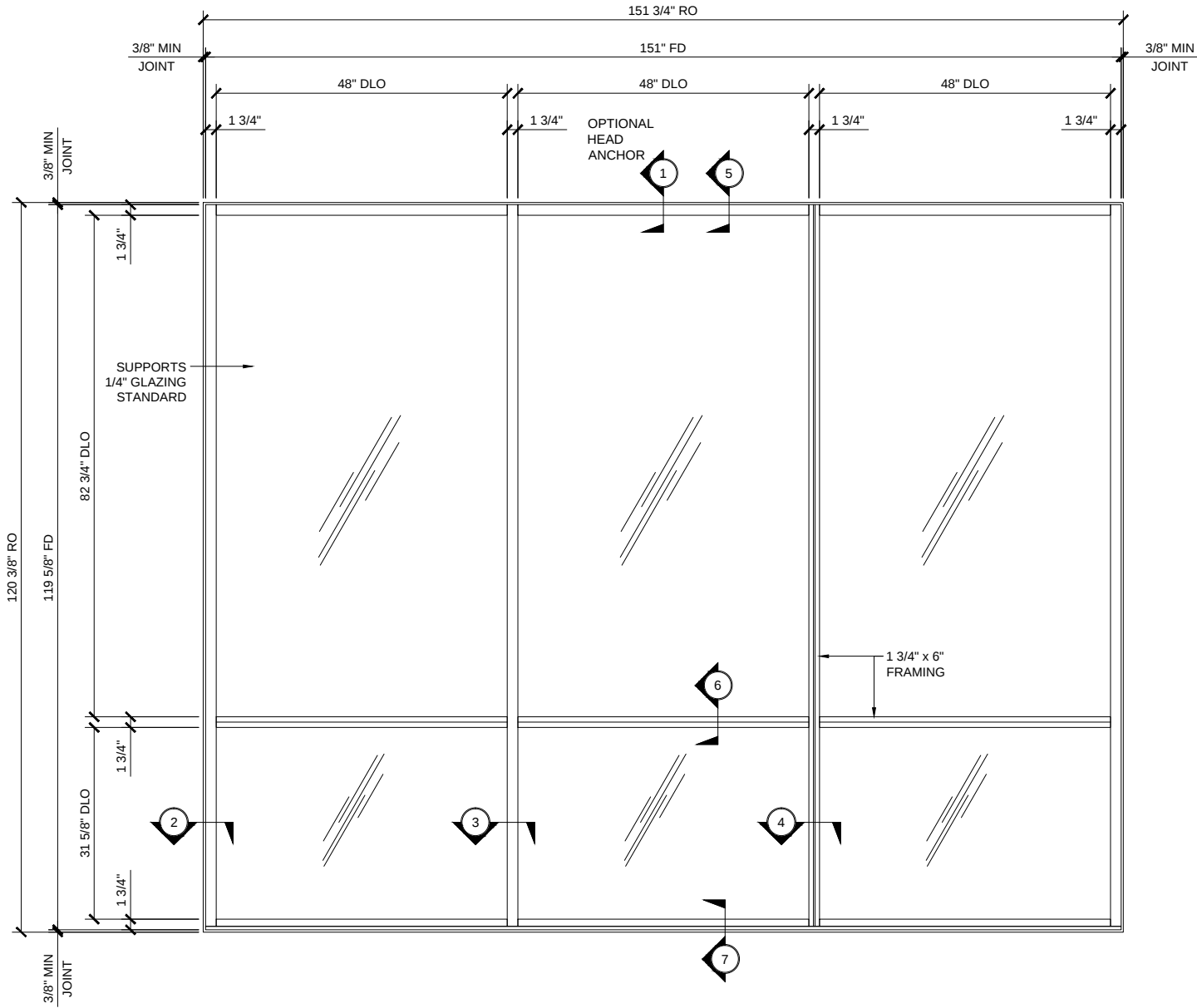


STOREFRONTS

SERIES FF 600 OFFSET / FLUSH IN / EXTERIOR GLAZING

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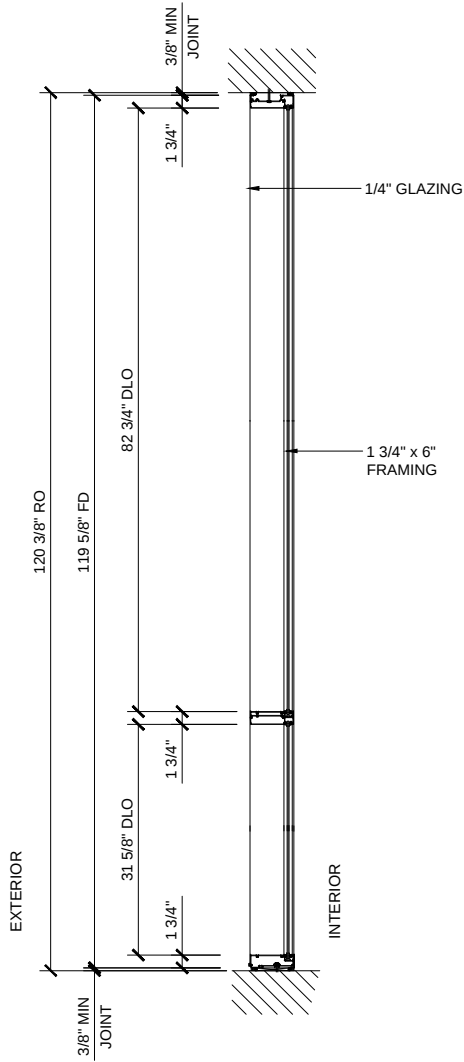
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| DD | DOOR DIMENSION |
| SMC | SURFACE MOUNTED CLOSER |
| OHCC | OVERHEAD CONCEALED CLOSER |

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U.S. ALUMINUM
SERIES FF600
STOREFRONT SYSTEM

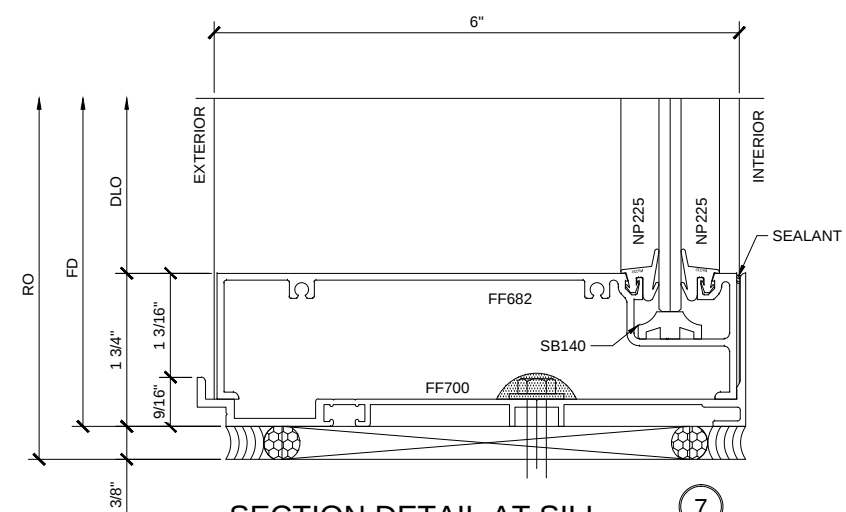
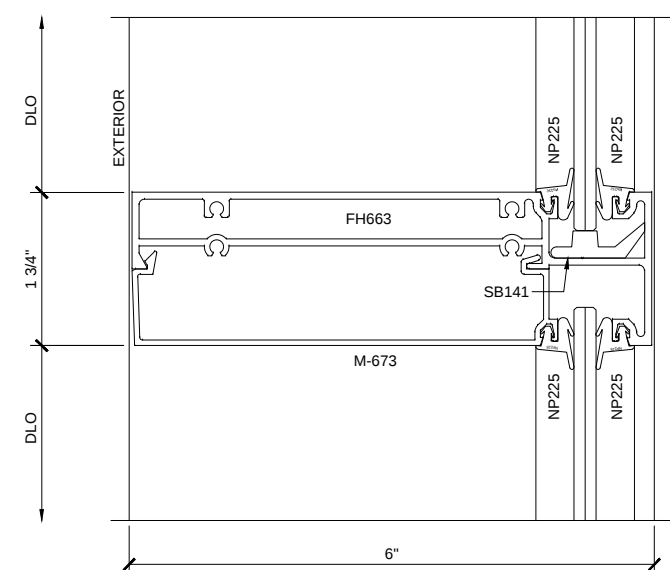
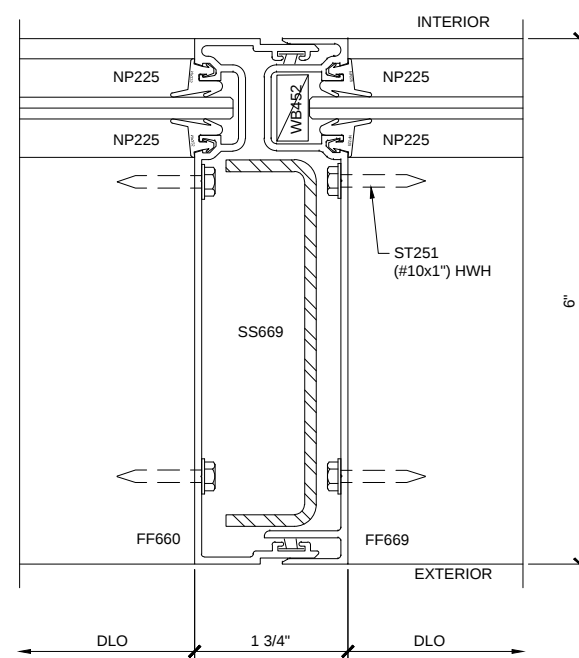
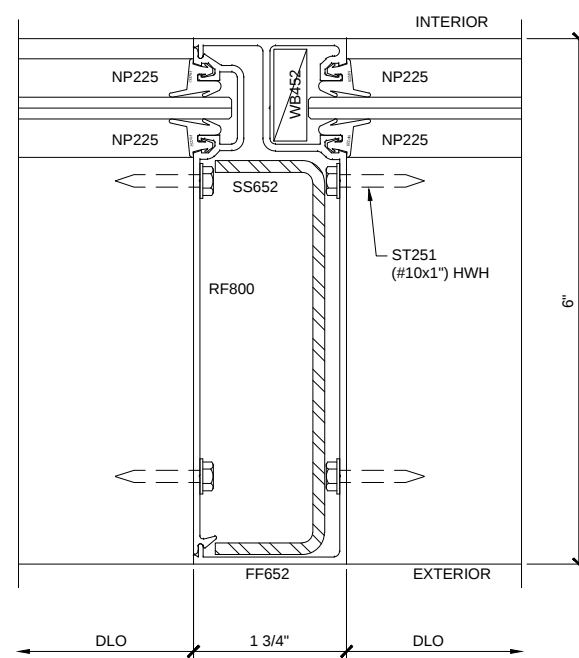
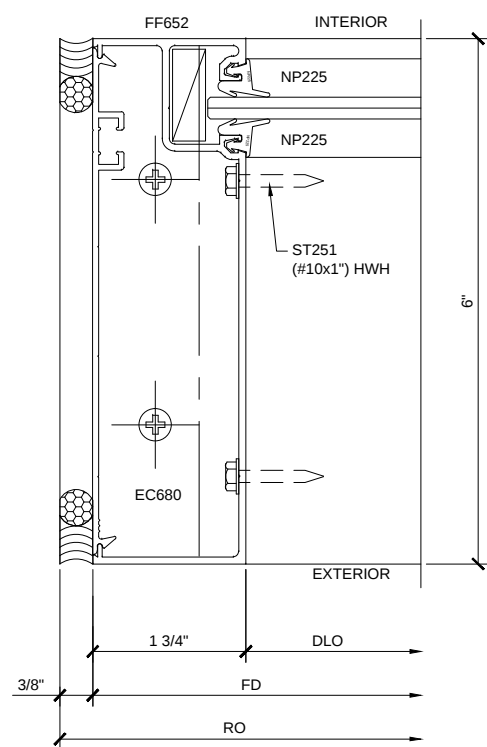
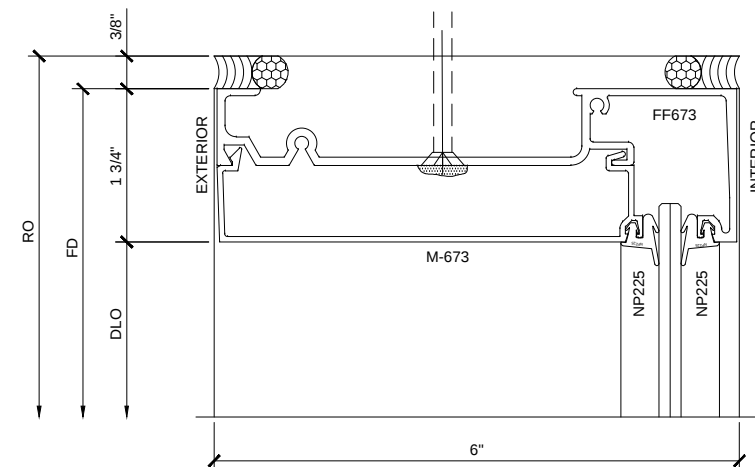
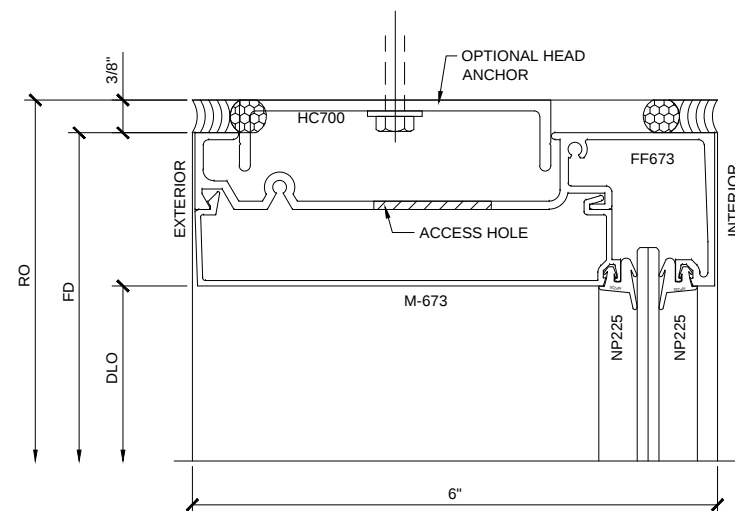
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SECTION DETAIL AT JAMB

SECTION DETAIL AT INTERMEDIATE VERTICAL

SECTION DETAIL EXPANSION
INTERMEDIATE VERTICALSECTION DETAIL AT HEAD

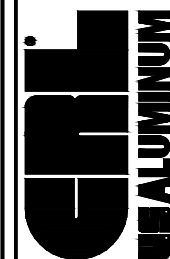
SECTION DETAIL AT INTERMEDIATE HORIZONTAL

SECTION DETAIL AT SILL

SERIES FF600 FLUSH IN

$$1'-0'' = 1'-0''$$

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SERIES FF600
STOREFRONT SYSTEM

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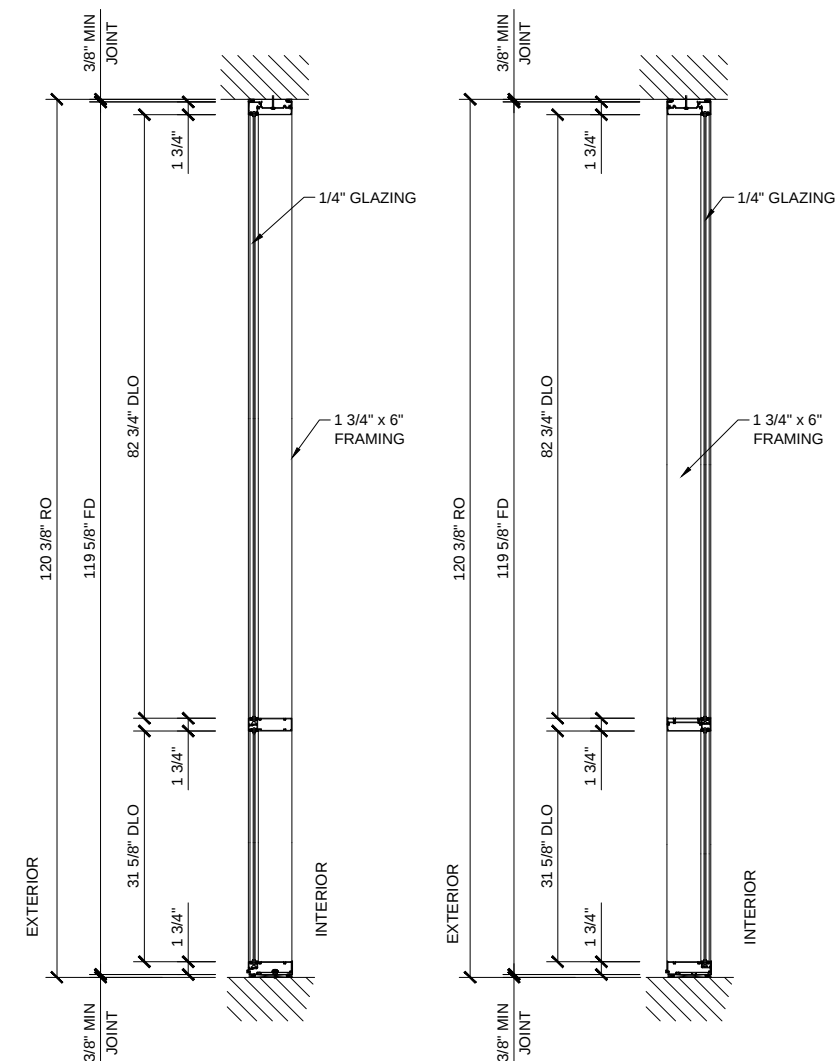
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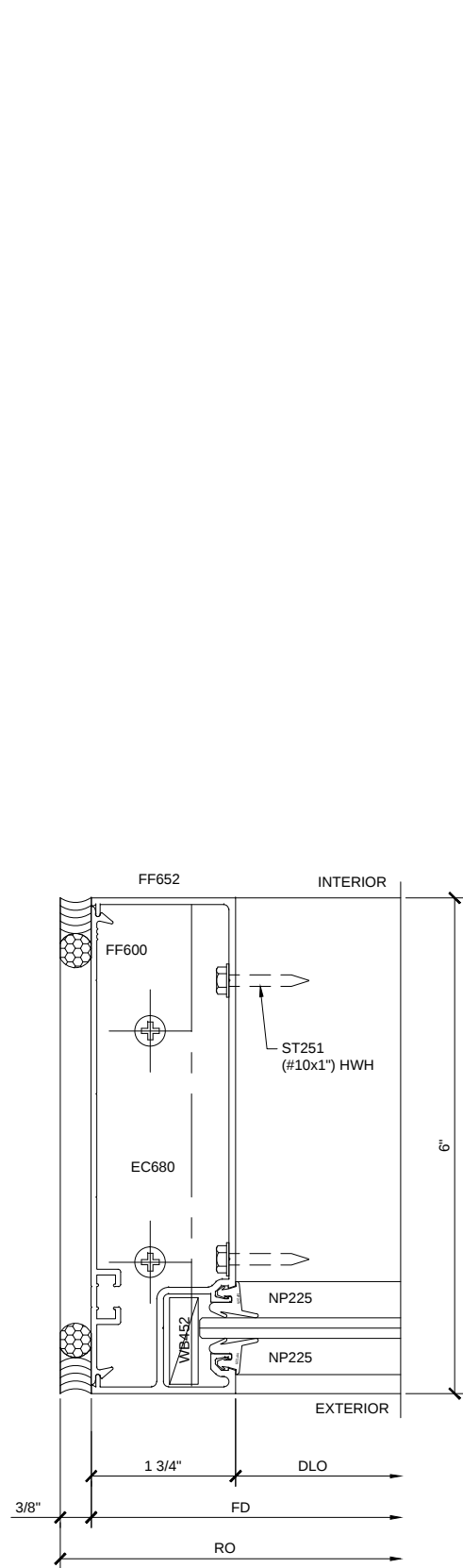
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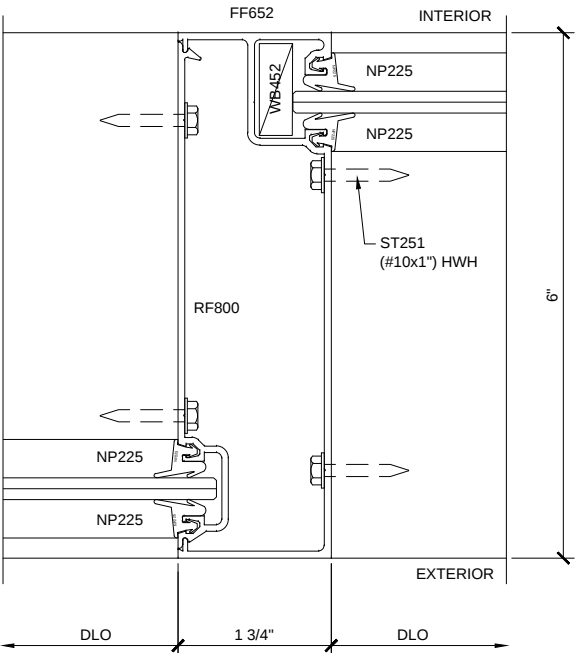
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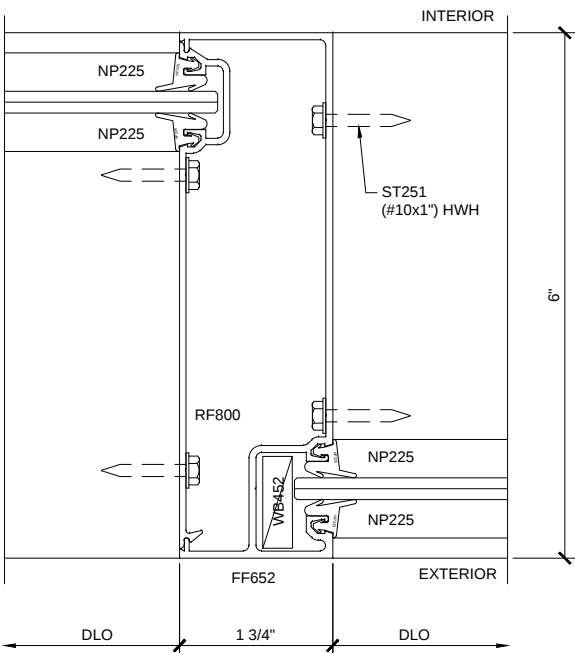
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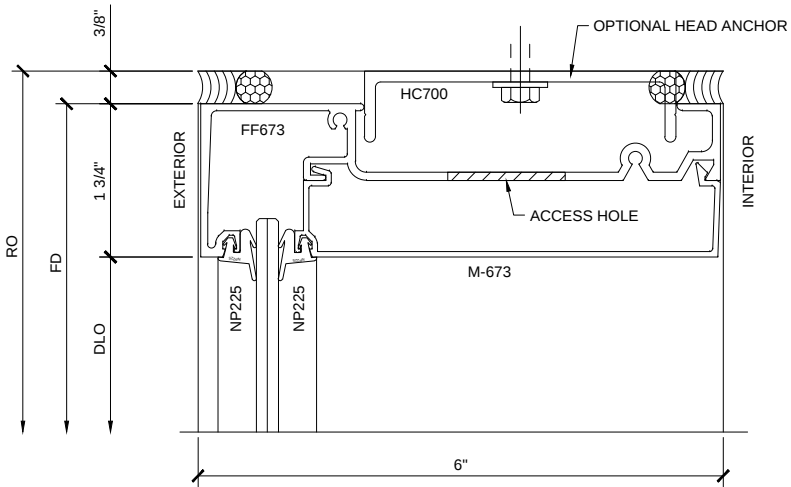
SECTION DETAIL AT JAMB ②



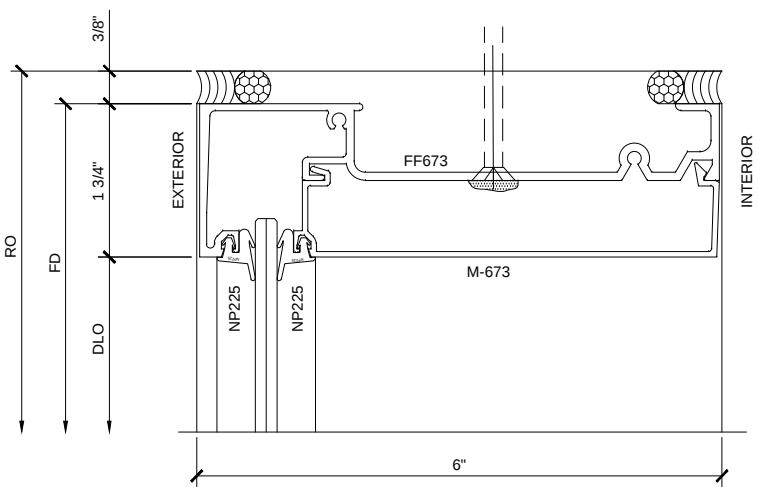
SECTION DETAIL AT INTERMEDIATE VERTICAL ③



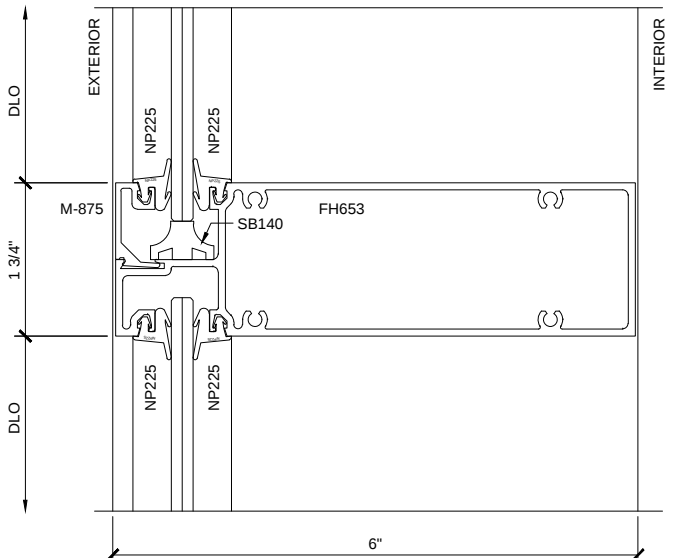
SECTION DETAIL EXPANSION INTERMEDIATE VERTICAL ④



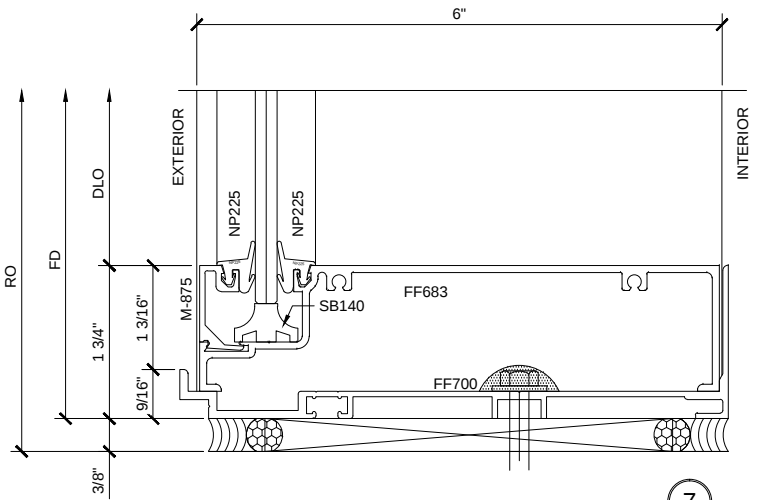
SECTION DETAIL AT HEAD W/ ANCHOR ①



SECTION DETAIL AT HEAD ⑤



SECTION DETAIL AT INTERMEDIATE HORIZONTAL ⑥

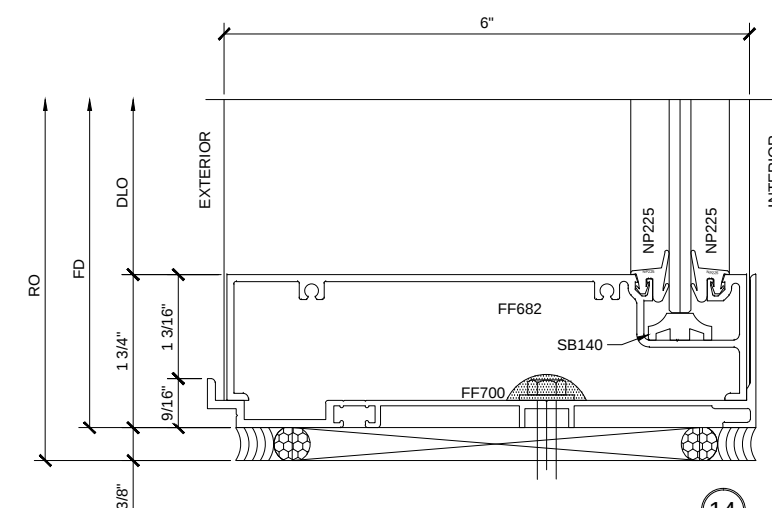
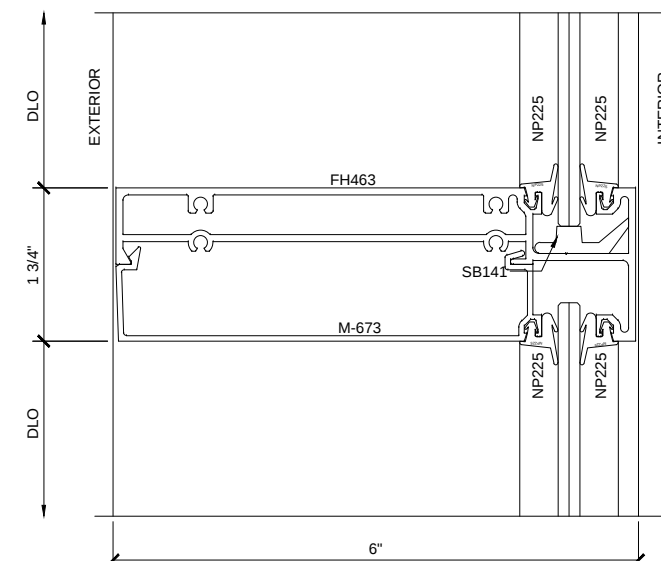
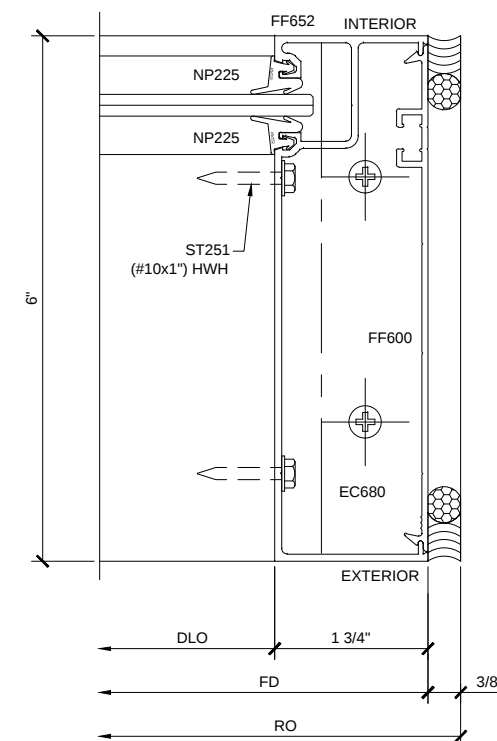
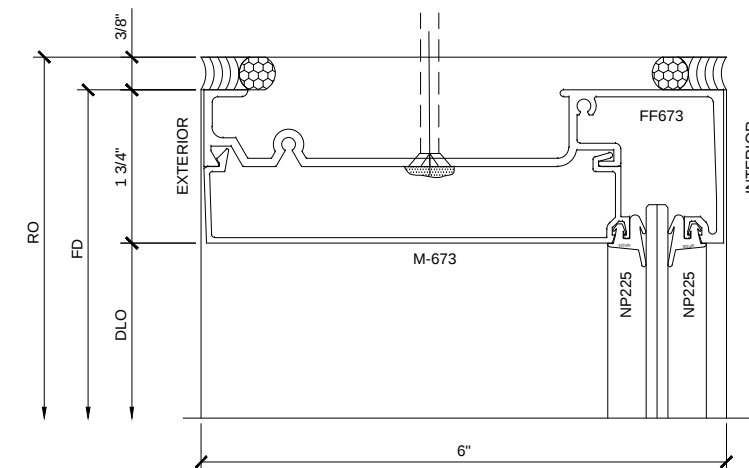
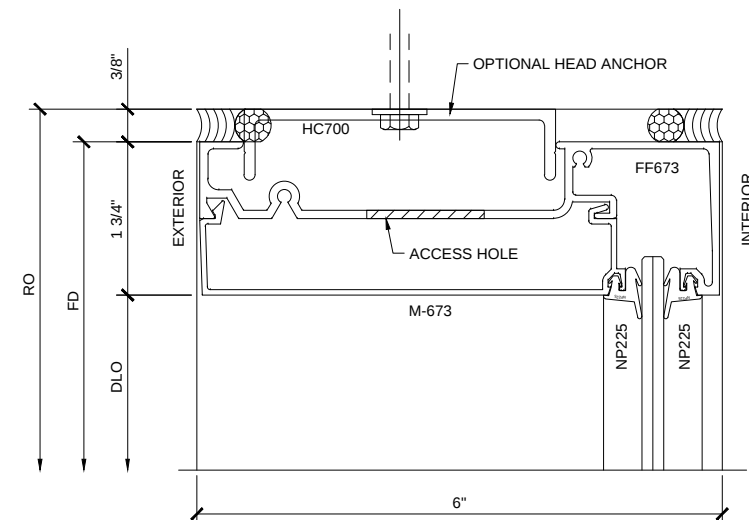
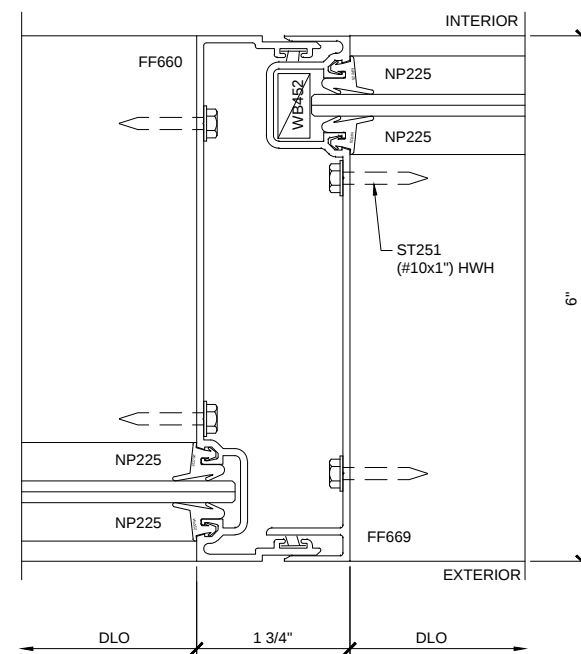


SECTION DETAIL AT SILL ⑦

SERIES FF600 FLUSH IN / OUT

1'-0" = 1'-0"

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C.R. LAURENCE CO. ARCHITECTURAL PRODUCTS 2533 E. Vernon Avenue, Los Angeles, CA 90058-1897 PH (800) 421-6144 FX (800) 387-7501 www.crlaurence.com	
Description: U.S. ALUMINUM SERIES FF600 STOREFRONT SYSTEM	
Drawn By: RP Date: 08/26/14 Scale: AS NOTED File Name: FF600.dwg Sheet	
3.2	



Revisions By:



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SERIES FF600
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Sheet

SERIES FF 600 CENTER / DOOR FRAMING / CENTER PIVOT APPLICATION

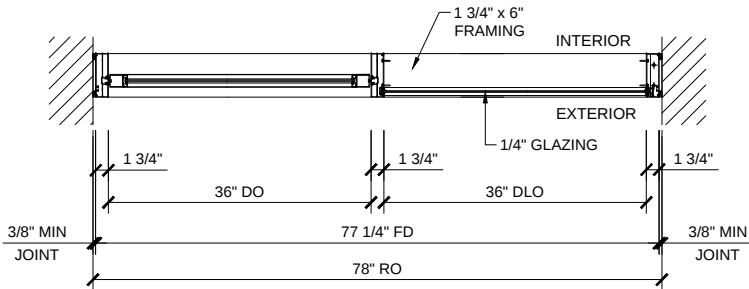
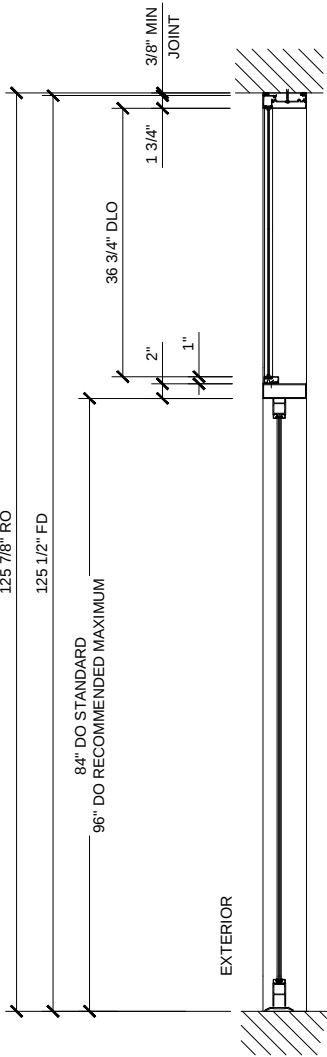
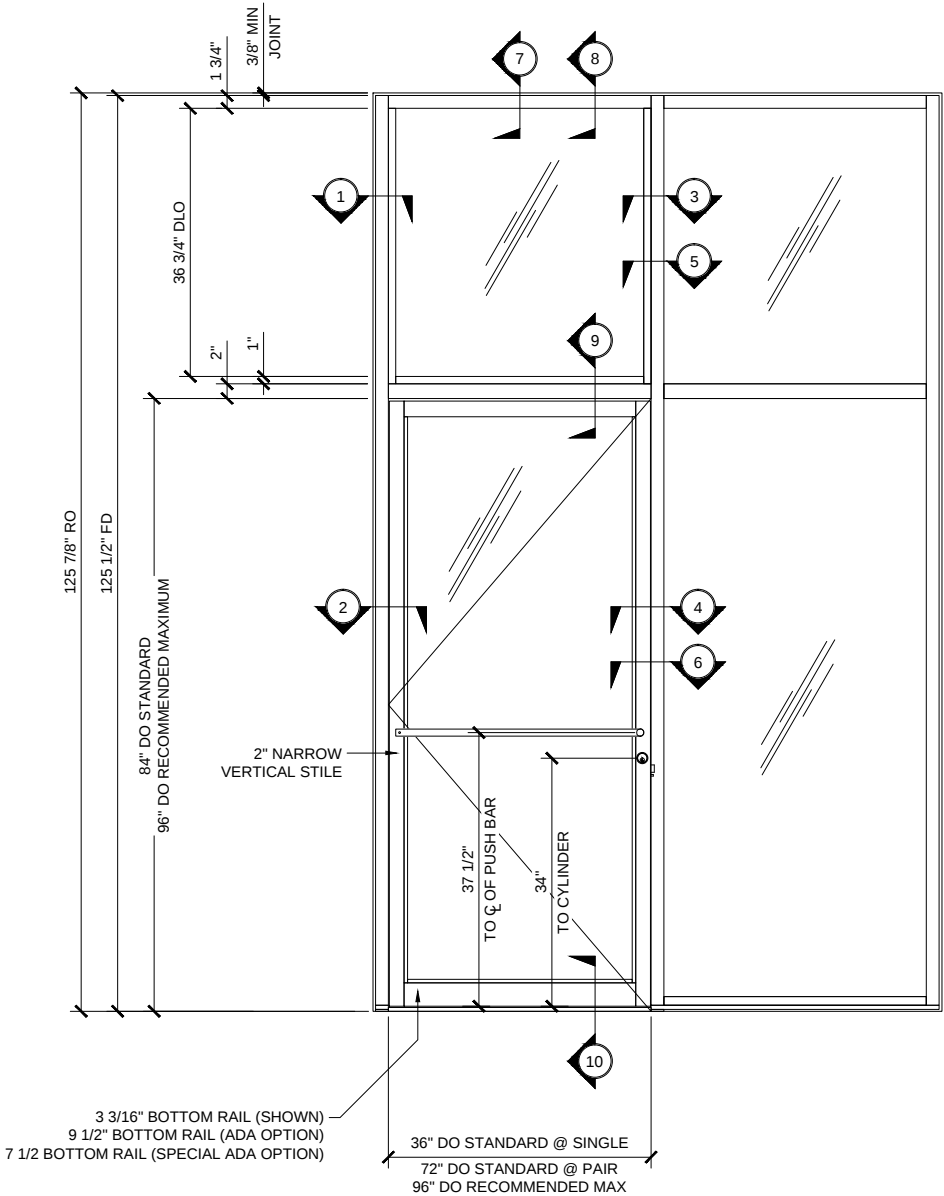
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CATALOGS AND WEBSITE'S
LOAD CHARTS FOR SIZING
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STANDARD ABBREVIATIONS

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|------|---------------------------|
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| FD | FRAME DIMENSION |
| DLO | DAYLIGHT OPENING |
| DO | DOOR OPENING |
| DD | DOOR DIMENSION |
| SMC | SURFACE MOUNTED CLOSER |
| OHCC | OVERHEAD CONCEALED CLOSER |

Revisions By:

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U.S. ALUMINUM
SERIES FF600
STOREFRONT SYSTEM

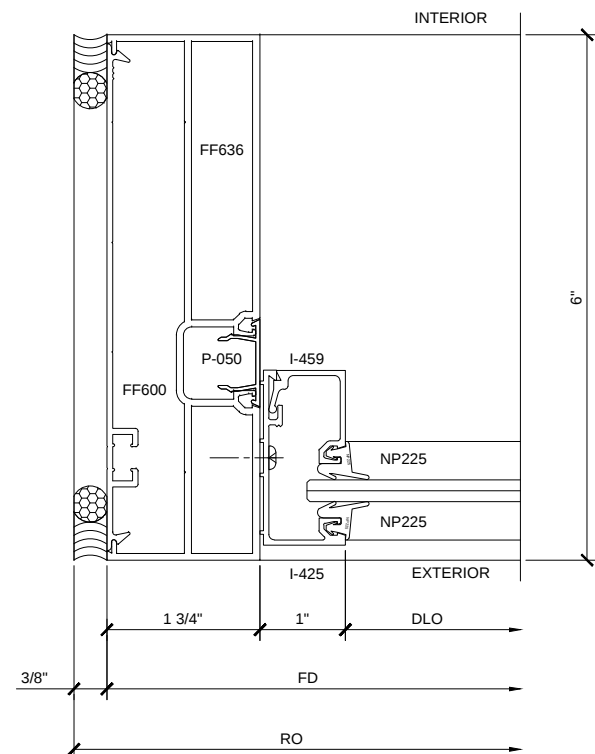
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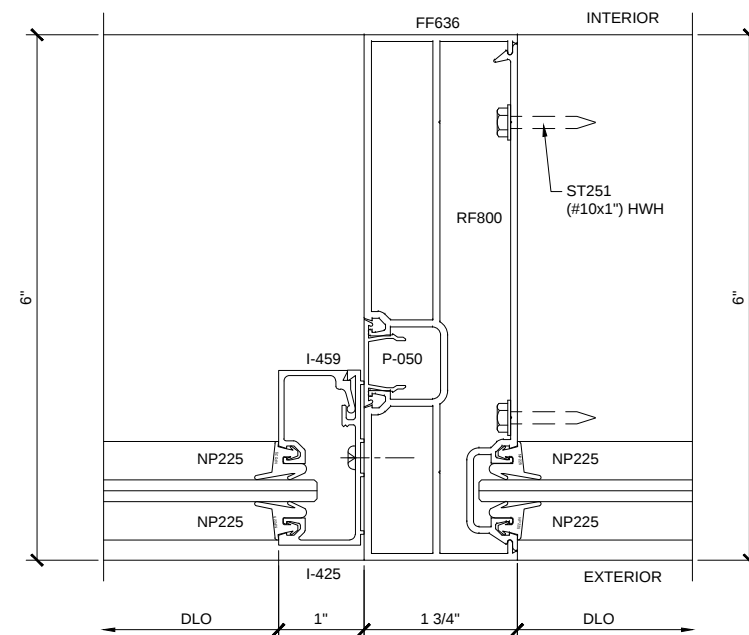
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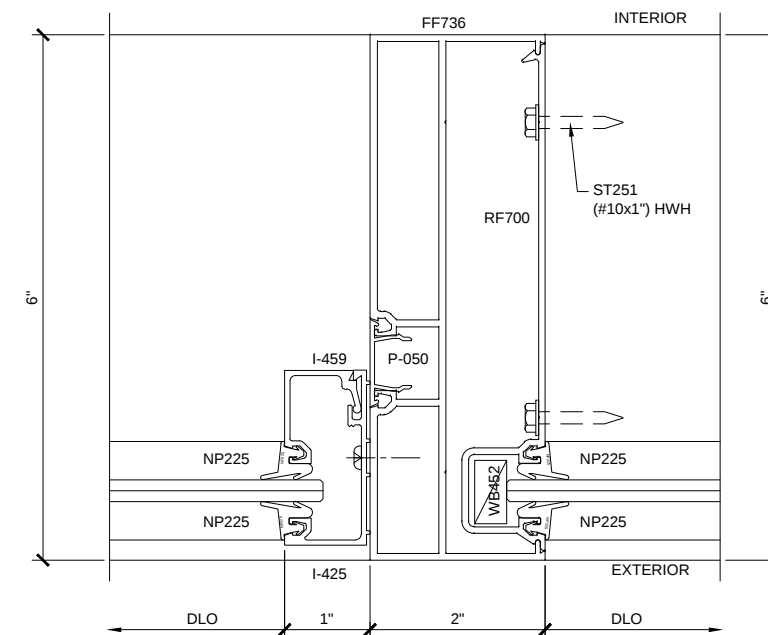
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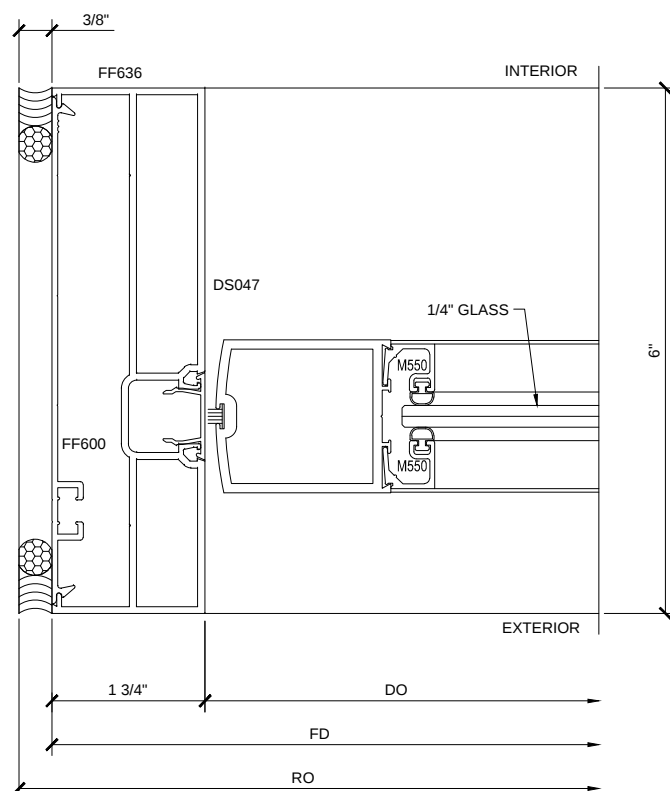
SECTION DETAIL AT JAMB ①



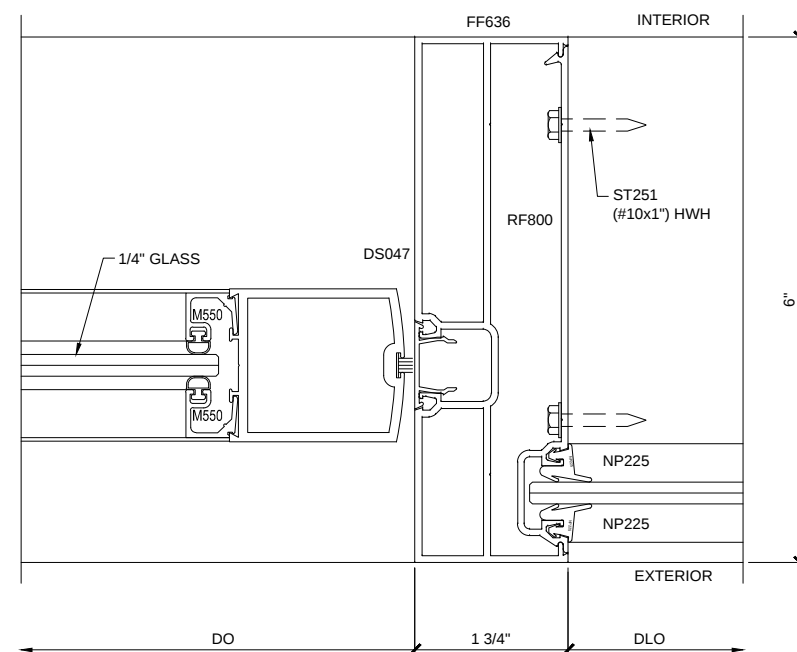
SECTION DETAIL AT INTERMEDIATE VERTICAL ③



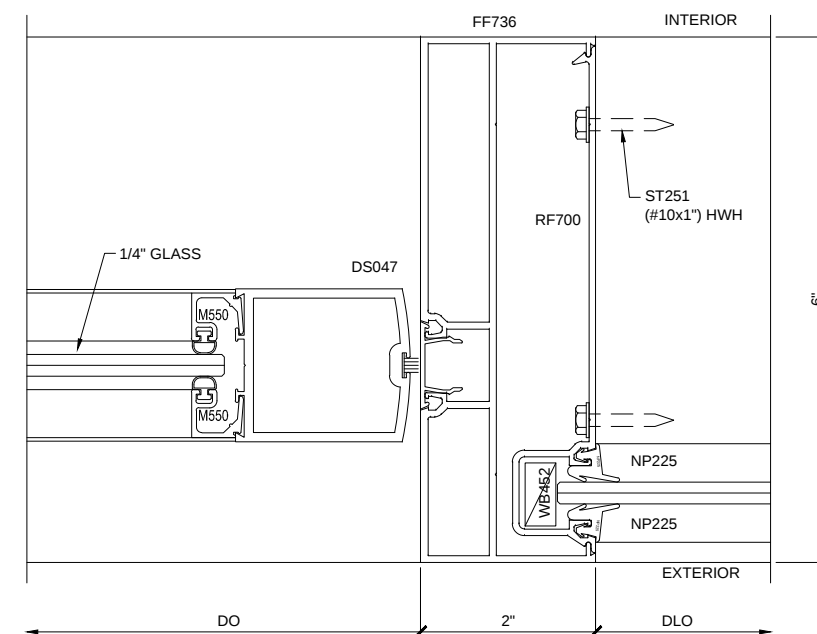
SECTION DETAIL AT INTERMEDIATE VERTICAL (2") ⑤



SECTION DETAIL AT DOOR JAMB ②



SECTION DETAIL AT DOOR INTERMEDIATE VERTICAL ④



SECTION DETAIL AT DOOR INTERMEDIATE VERTICAL (2") ⑥

SERIES FF600 DOOR FRAMING - CENTER

1'-0" = 1'-0"

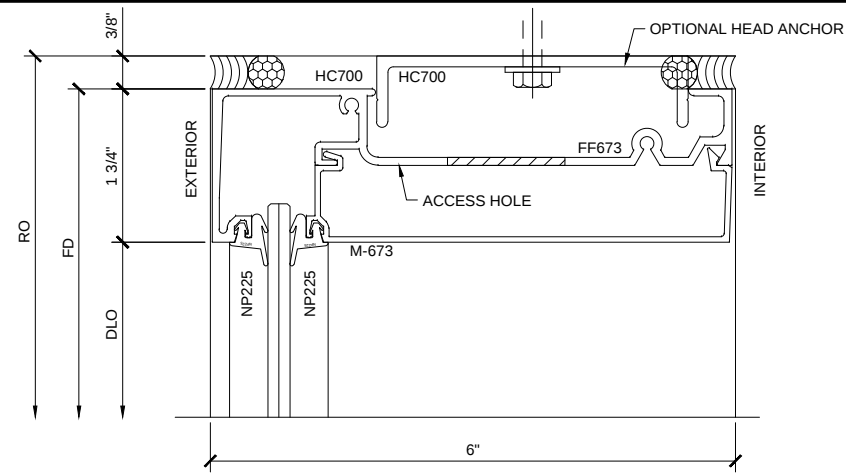
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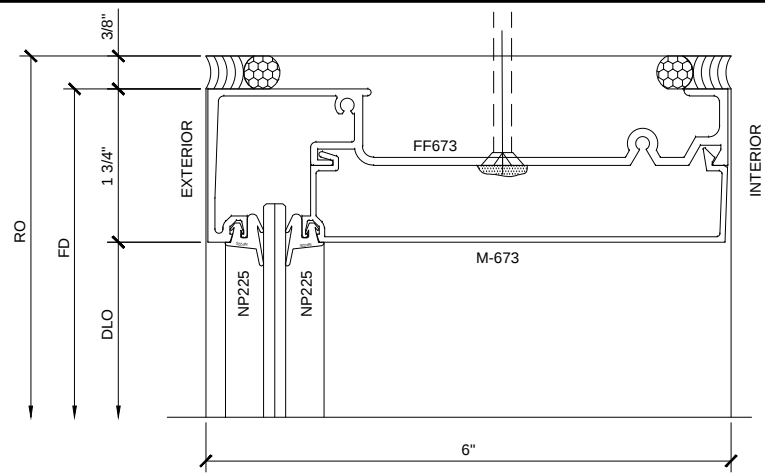
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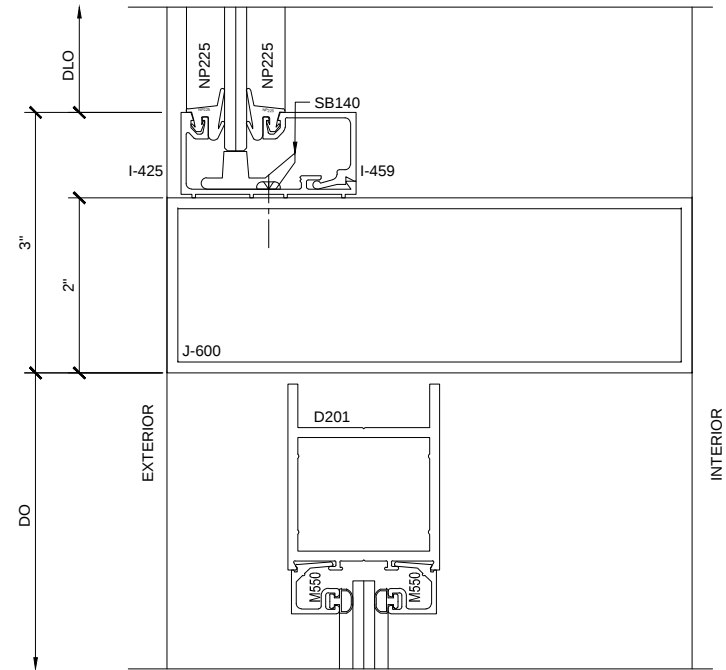
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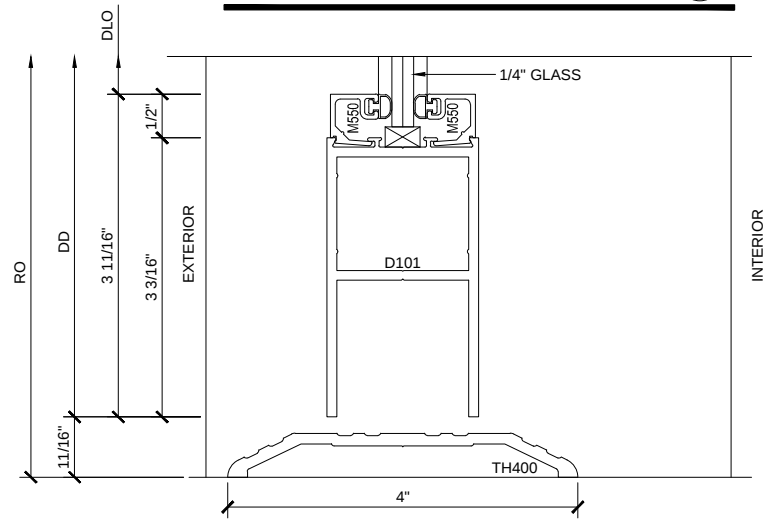
SECTION DETAIL AT HEAD
INTERIOR GLAZING 7



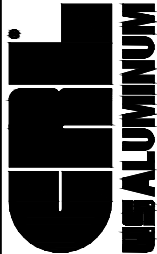
SECTION DETAIL AT HEAD 8



SECTION DETAIL AT
DOOR HEADER 9



SECTION DETAIL AT
BOTTOM RAIL 10

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Drawn By: RP Date: 08/26/14 Scale: AS NOTED File Name: FF600.dwg Sheet	
4.3	



STOREFRONTS

SERIES FF 450 CENTER / DOOR FRAMING / OFFSET PIVOT APLICATION

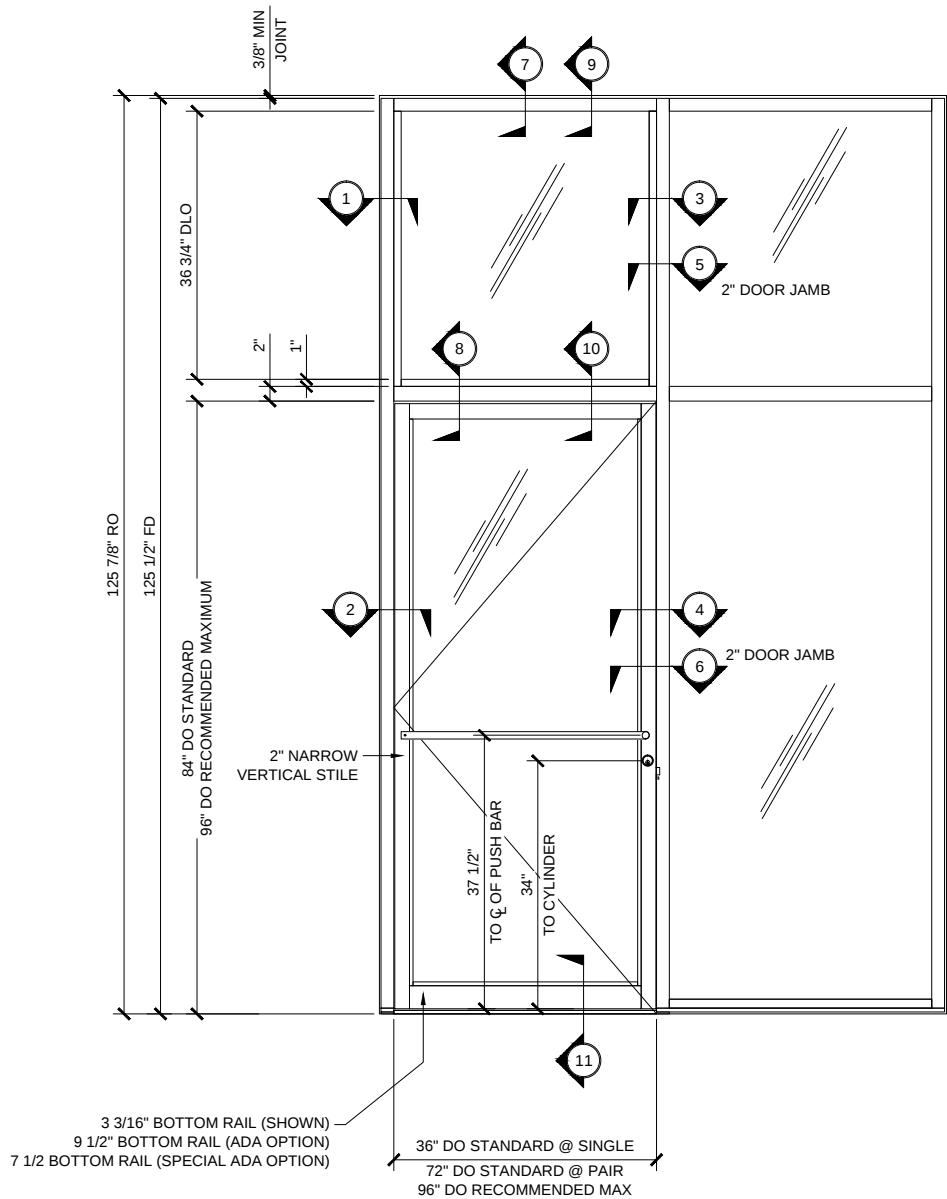
1" = 1'-0"

FF 600 SERIES SPECIFICATIONS

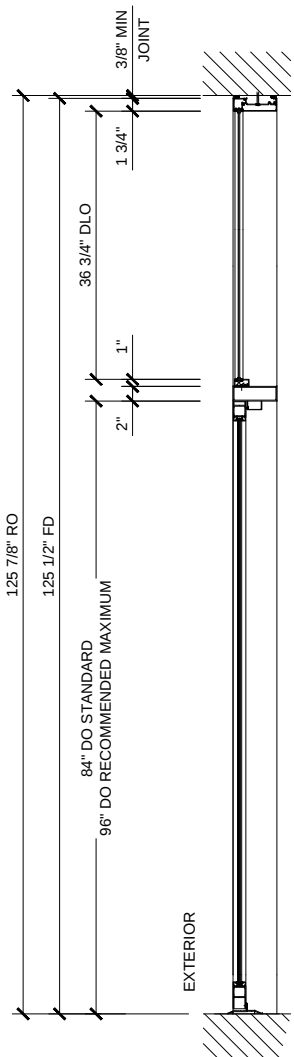
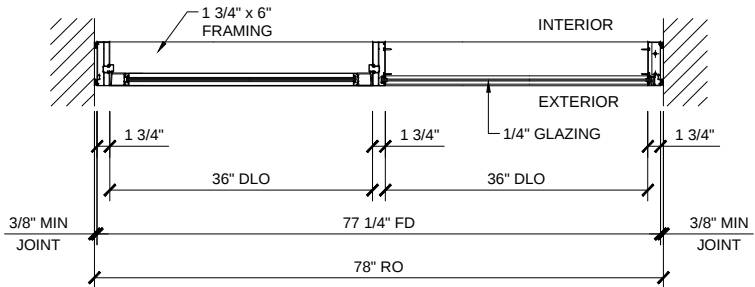
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3 3/16" BOTTOM RAIL (SHOWN)
9 1/2" BOTTOM RAIL (ADA OPTION)
7 1/2" BOTTOM RAIL (SPECIAL ADA OPTION)



STANDARD ABBREVIATIONS

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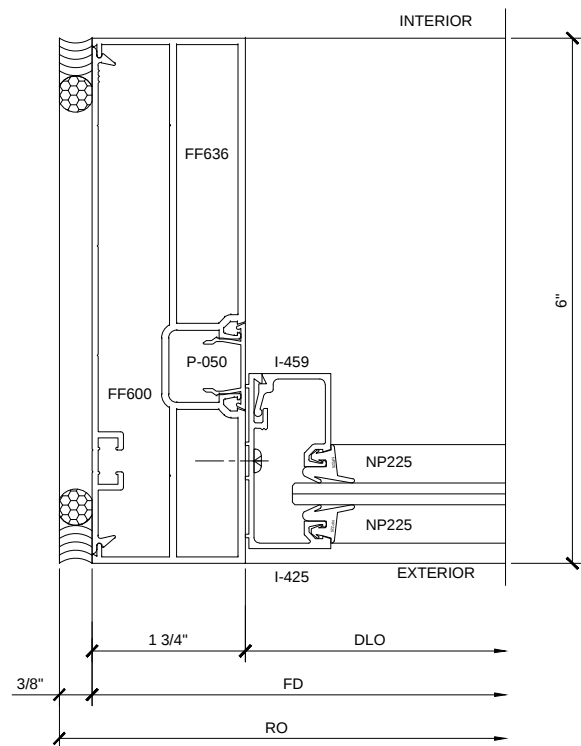
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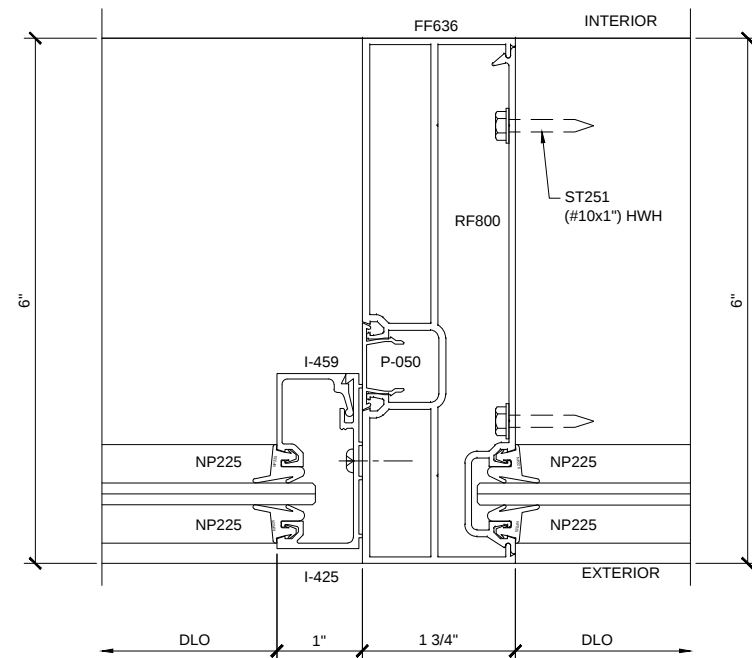
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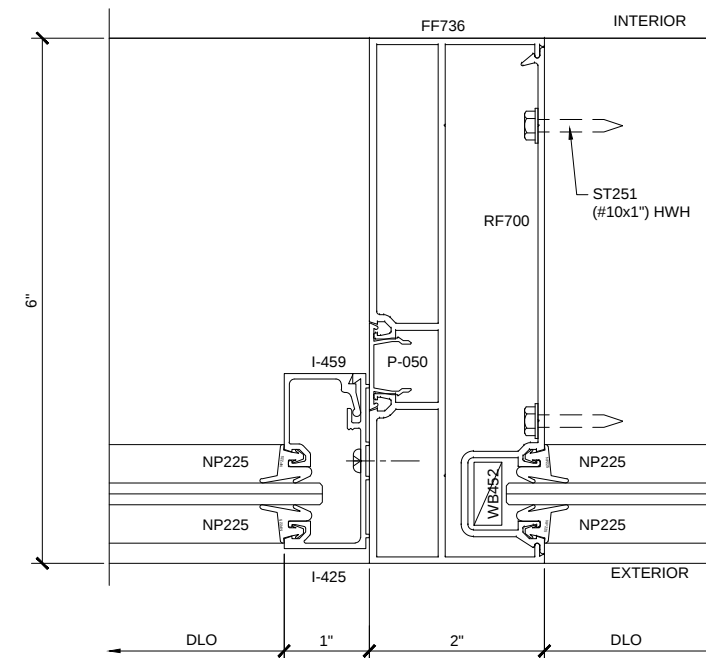
SECTION DETAIL @ JAMB

1



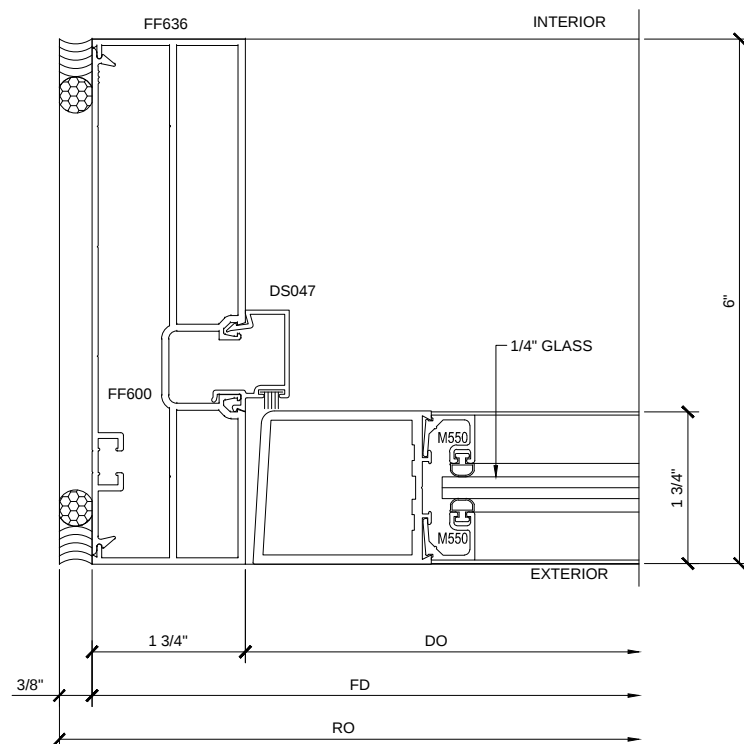
SECTION DETAIL AT
INTERMEDIATE VERTICAL

3



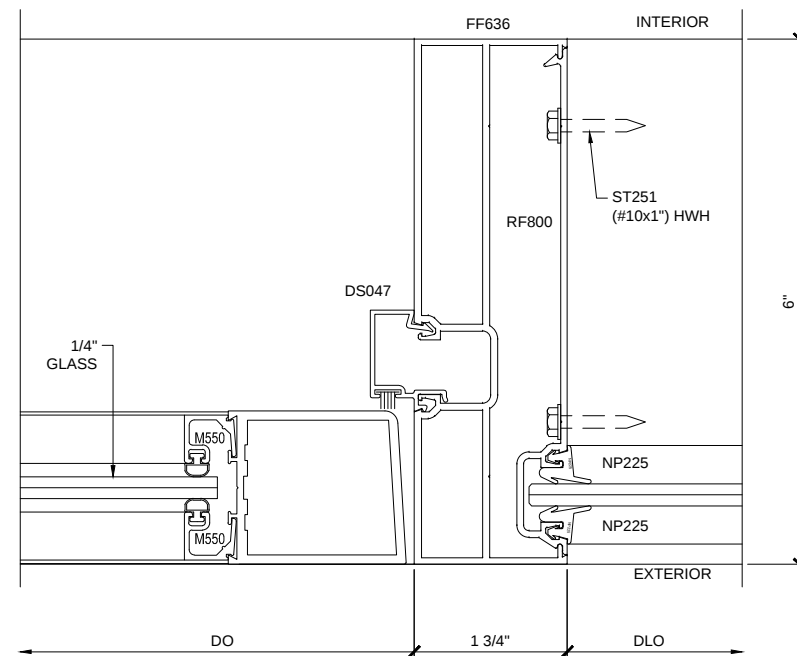
SECTION DETAIL AT
INTERMEDIATE VERTICAL (2")

5



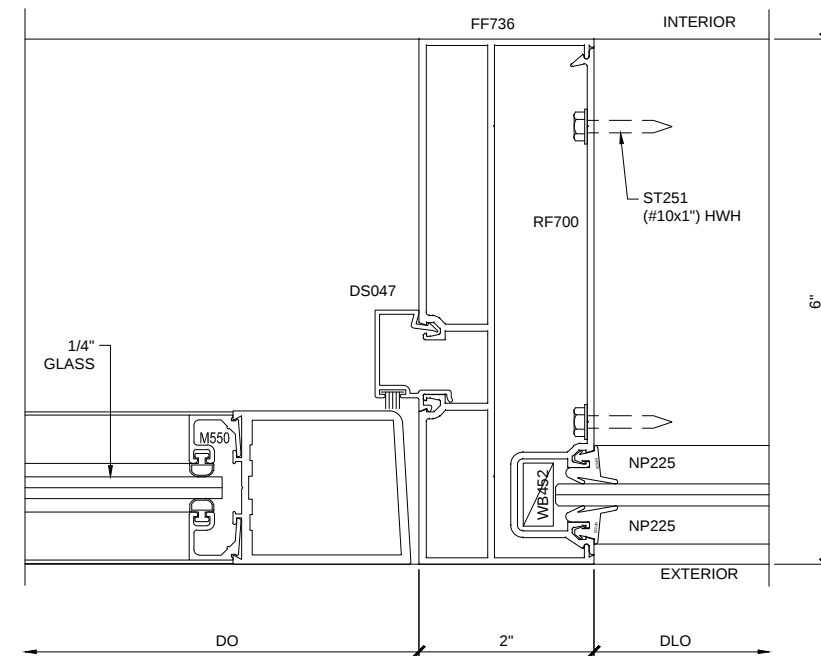
SECTION DETAIL AT
DOOR JAMB

2



SECTION DETAIL AT DOOR
INTERMEDIATE VERTICAL

4



SECTION DETAIL AT DOOR
INTERMEDIATE VERTICAL (2")

6

SERIES FF600 DOOR FRAMING - OFFSET

1'-0" = 1'-0"

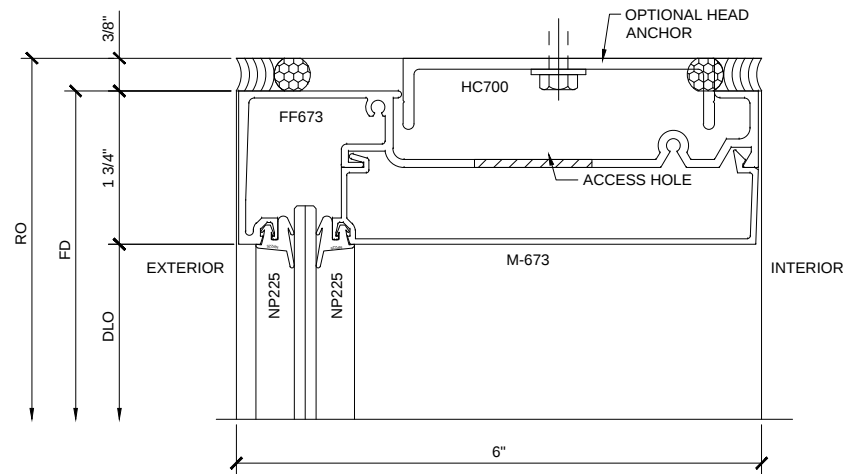
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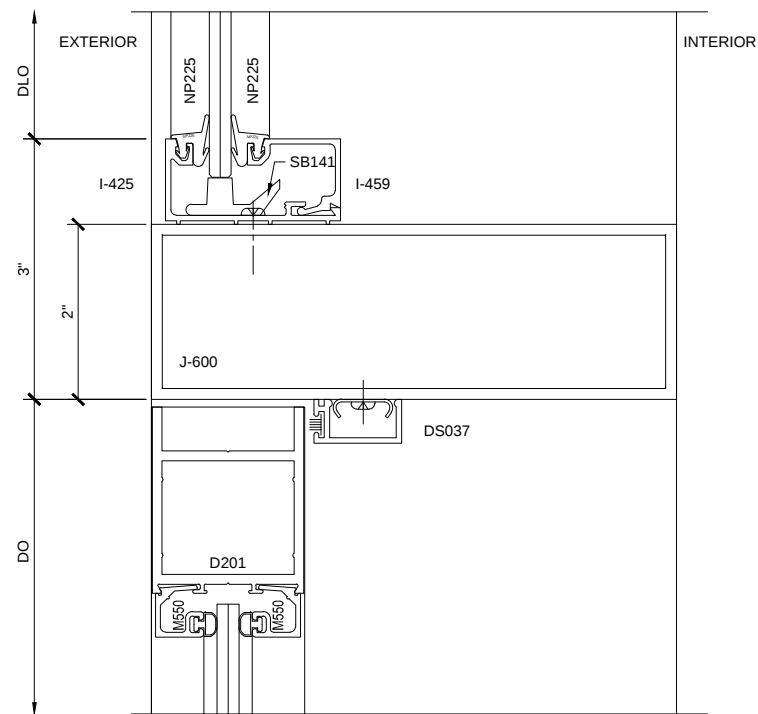
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U.S. ALUMINUM
SERIES FF600
STOREFRONT SYSTEM

Drawn By: RP
Date: 08/26/14
Scale: AS NOTED
File Name: FF600.dwg
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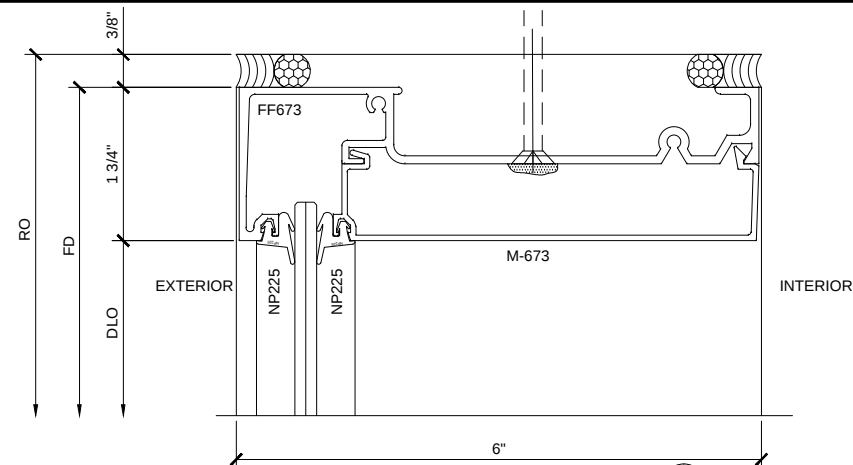
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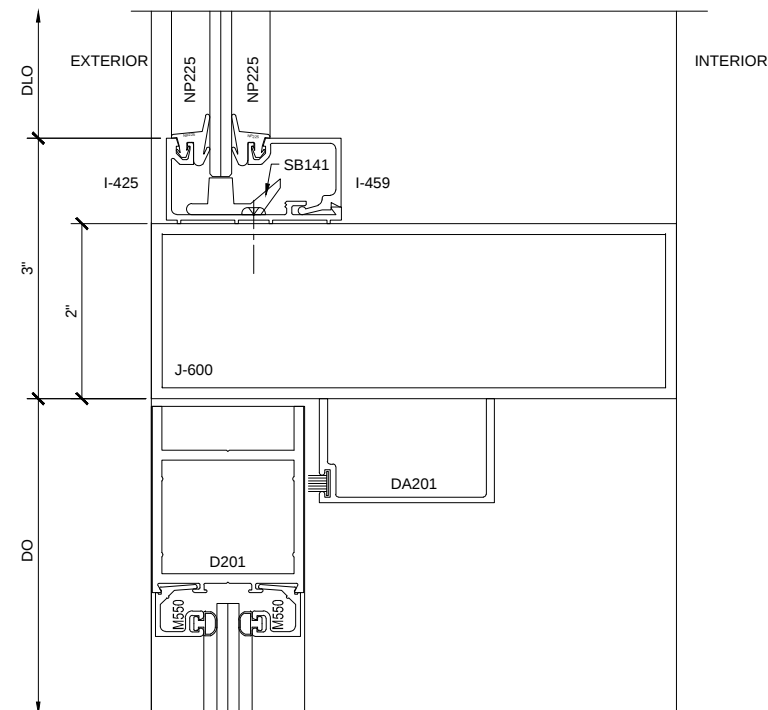
SECTION DETAIL AT HEAD 7



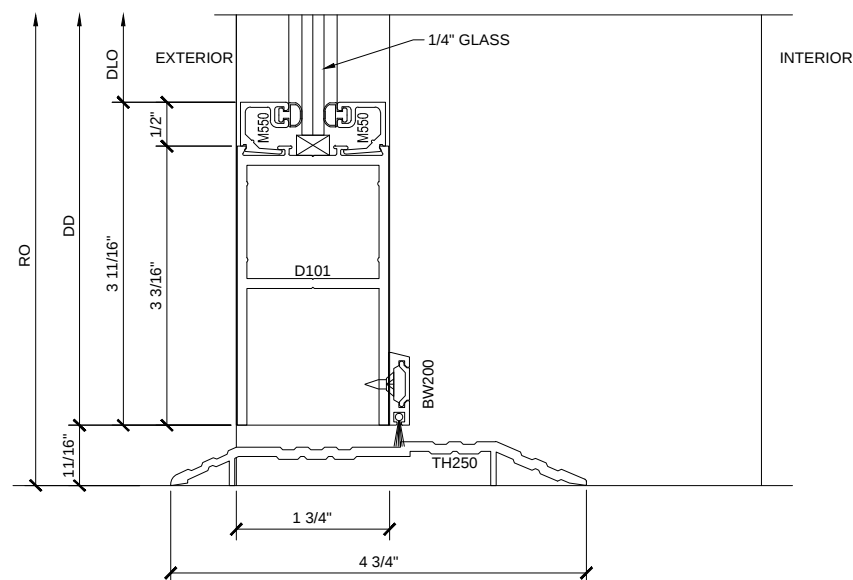
SECTION DETAIL @ DOOR HEADER 8



SECTION DETAIL AT HEAD 9



SECTION DETAIL @ DOOR HEADER 10



SECTION DETAIL @ BOTTOM RAIL 11

SERIES FF600 DOOR FRAMING - OFFSET

1'-0" = 1'-0"

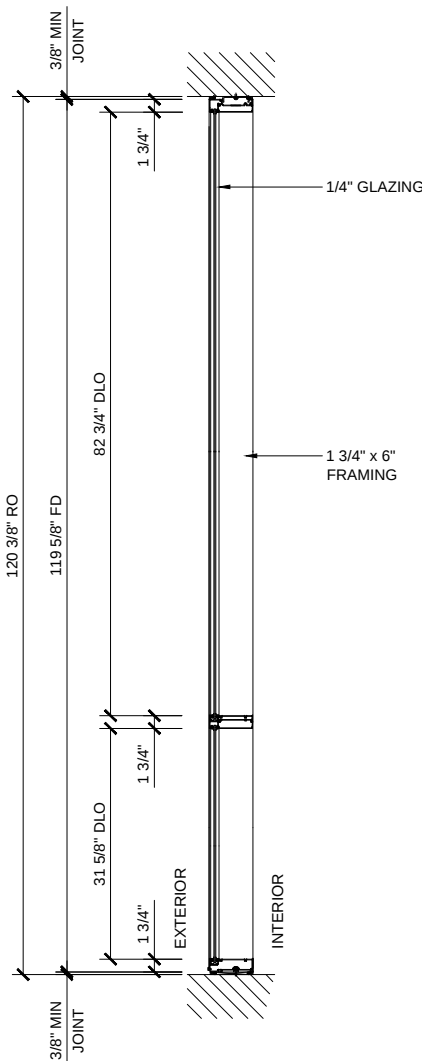
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Description:
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SERIES FF600
STOREFRONT SYSTEM

Drawn By: RP
Date: 08/26/14
Scale: AS NOTED
File Name: FF600.dwg
Sheet

5.3


$$1'' = 1'-0''$$


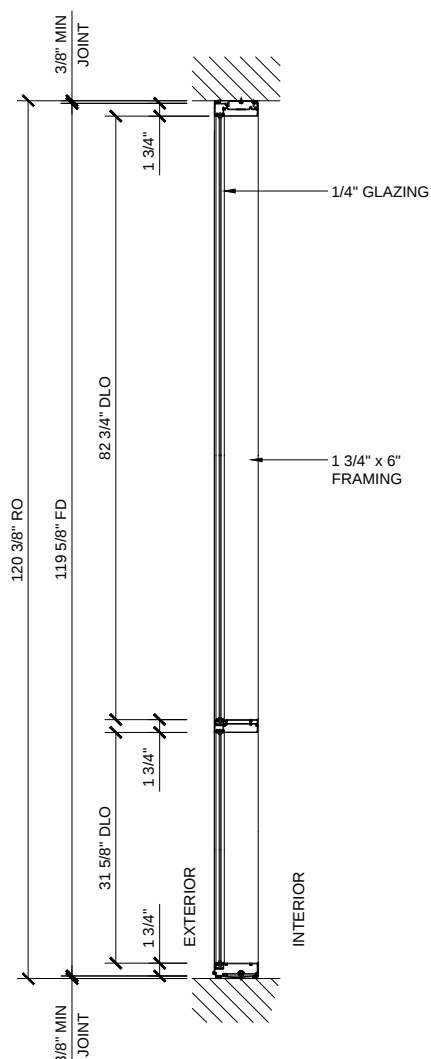
1 3/4" x 6" frame
3/16", 1/4", 5/16" & 3/8" Glazing infill
Full range of accessory components
Available in an array of architectural coatings and anodized finishes
Interior or Exterior Glazed

RO	ROUGH OPENING
FD	FRAME DIMENSION
DLO	DAYLIGHT OPENING
DO	DOOR OPENING
DD	DOOR DIMENSION
SMC	SURFACE MOUNTED CLOSER
OHCC	OVERHEAD CONCEALED CLOSER

U.S. ALUMINUM
SERIES FF600
STOREFRONT SYSTEM

Drawn By:	RP
Date:	08/26/14
Scale:	AS NOTED
File Name:	FF600.dwg
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$$1'' = 1'-0''$$


1 3/4" x 6" frame
3/16", 1/4", 5/16" & 3/8" Glazing infill
Full range of accessory components
Available in an array of architectural coatings and anodized finishes
Interior or Exterior Glazed

RO	ROUGH OPENING
FD	FRAME DIMENSION
DLO	DAYLIGHT OPENING
DO	DOOR OPENING
DD	DOOR DIMENSION
SMC	SURFACE MOUNTED CLOSER
QHCC	OVERHEAD CONCEALED CLOSER

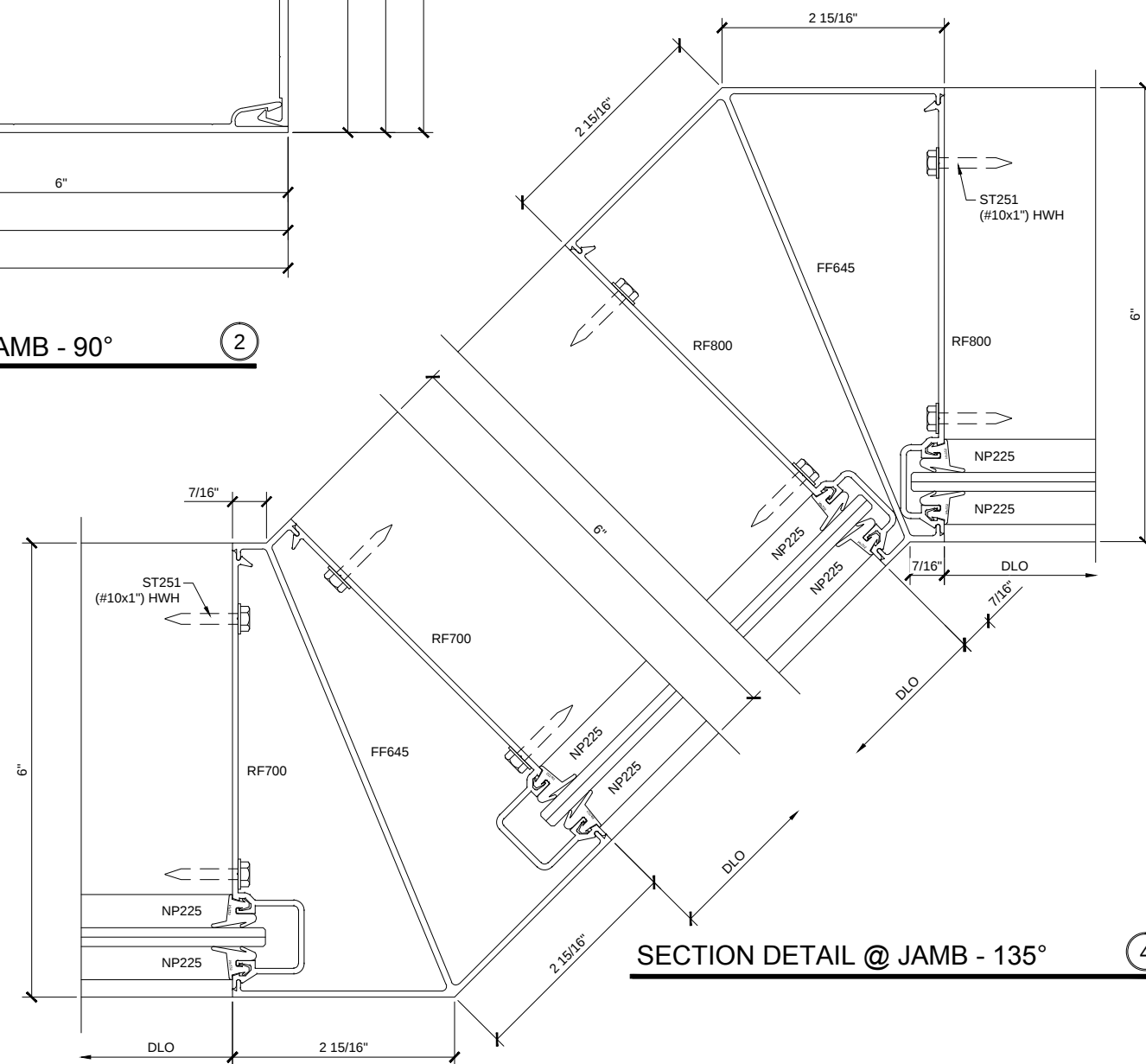
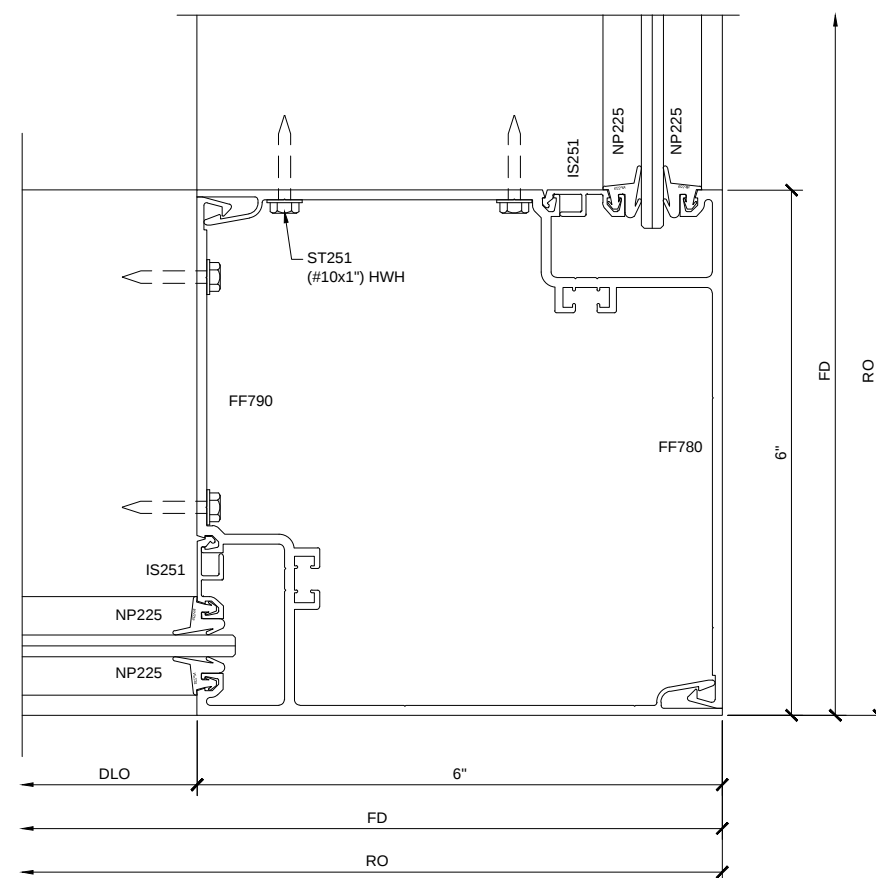
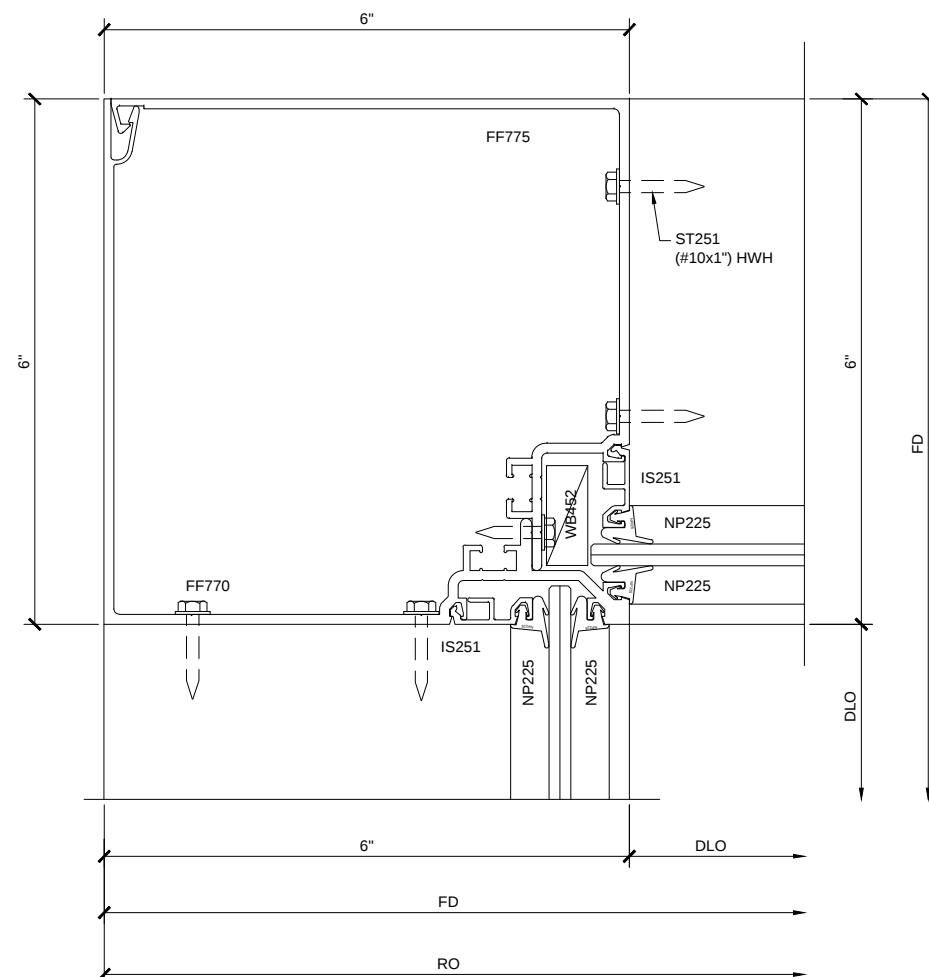
Revisions By:



description:

U.S. ALUMINUM
SERIES FF600
STOREFRONT SYSTEM

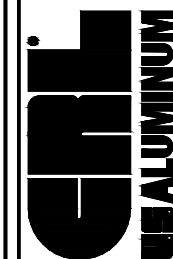
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File Name: FF600.dwg
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SERIES FF600 DOOR FRAMING - CORNER CONDITION

$$1'-0'' = 1'-0''$$

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SERIES FF600
STOREFRONT SYSTEM**

Drawn By: RP

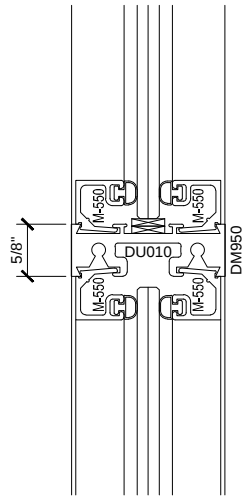
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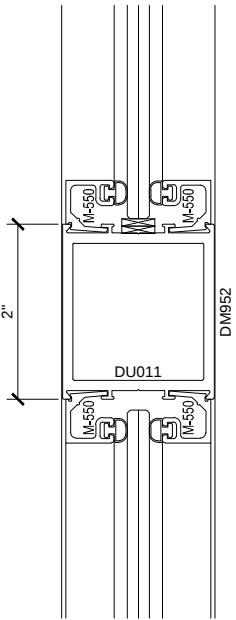
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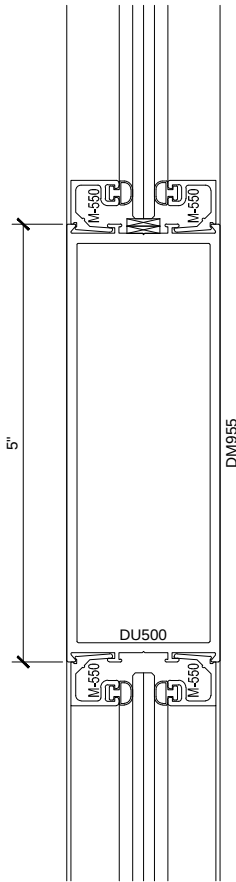
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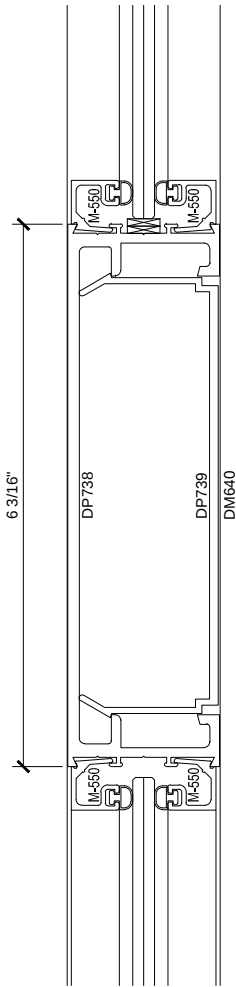
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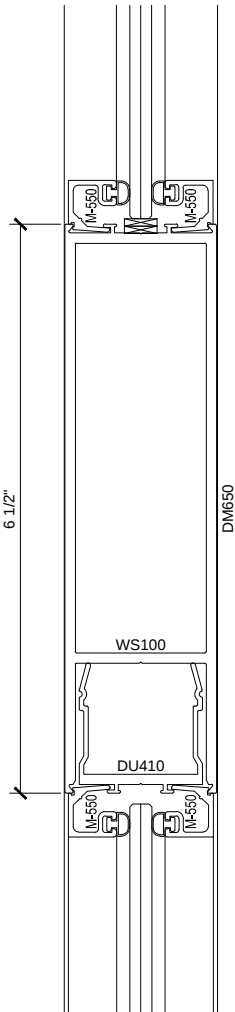
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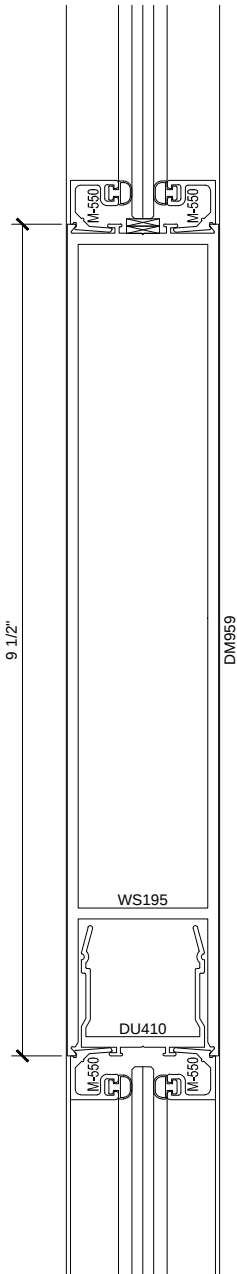
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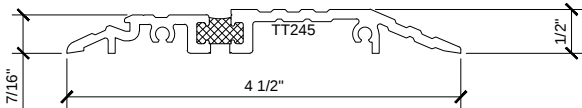
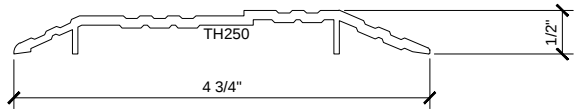
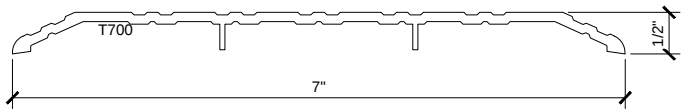
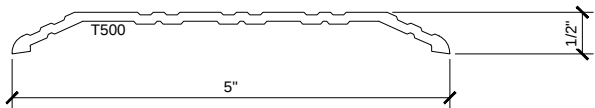
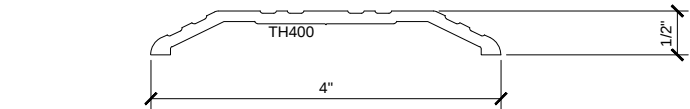
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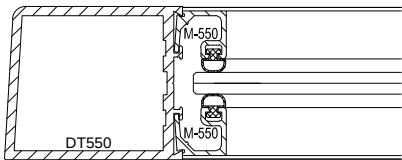


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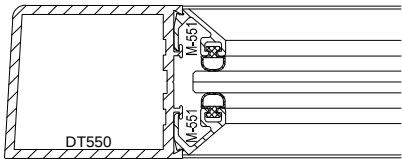


THRESHOLDS

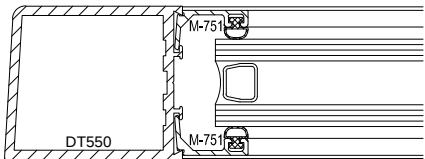
DOOR MUNTINS



1/4" GLASS - SQUARE

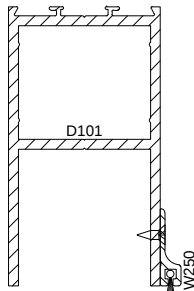
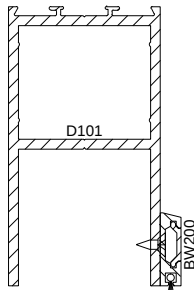
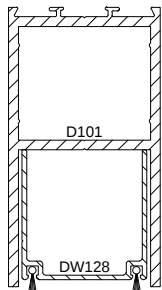
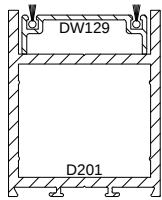


1/4" GLASS - TAPERED



1" GLASS

GLAZING OPTIONS



TOP AND BOTTOM
WEATHERSTRIPPING

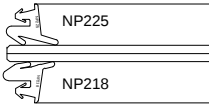
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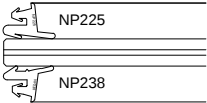
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SERIES FF600
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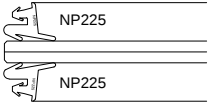
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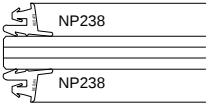
SECTION DETAIL AT FF450 - 3/16" GLASS ①



SECTION DETAIL AT FF450 - 5/16" GLASS ③



SECTION DETAIL AT FF450 - 1/4" GLASS ②



SECTION DETAIL AT FF450 - 3/8" GLASS ④

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7.2