



WINDOWS

SINGLE HUNG WINDOW - SERIES 8000

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

1" = 1'-0"

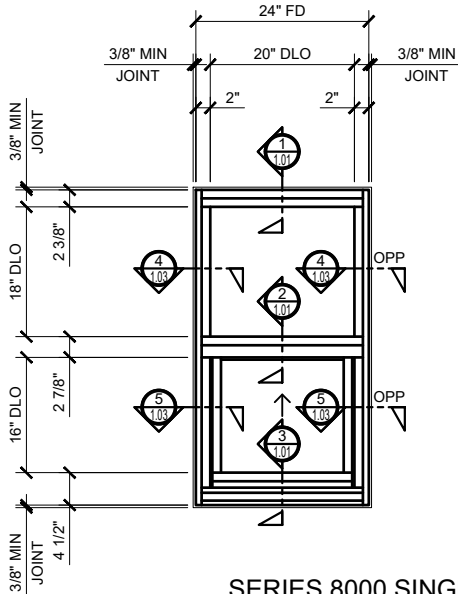
8000 SERIES SPECIFICATIONS

The Series 8000 Single Hung Window uses a Class 5 Balance for smooth operation. The 4-1/2" (114) deep frame is designed to match typical building conditions, including our entrances and storefronts. an efficient thermally insulated frame accepts 1" (25) glazing, with extruded pulls at the interlock and bottom rail.

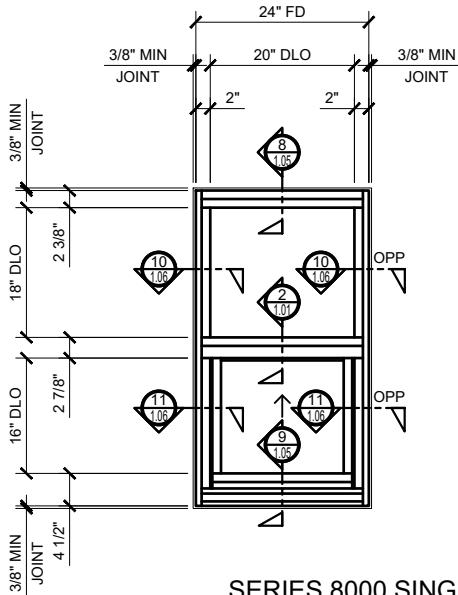
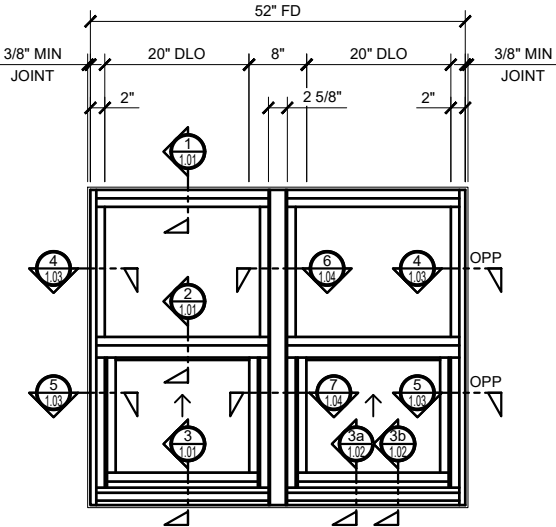
- 4 1/2" (114) Deep Frame to Match Typical Building Conditions
- Tested to AAMA CW60
- Accepts 1" (25) Glazing
- Thermally Insulated - NFRC Certified
- U-Factor as low as 0.34
- Choice of Block or Fin Frame
- Class 5 Balance to Ease of Operation
- Accessories Such as Screens, Mulling Bars, Subsills, Head adn Jamb Channels are Available
- Available in an Array of Architectural Coatings and Anodized Finishes
- Complemented by Series 8200 Horizontal Sliding and Series 8100 Fixed Windows

STRUCTURAL DISCLAIMER:

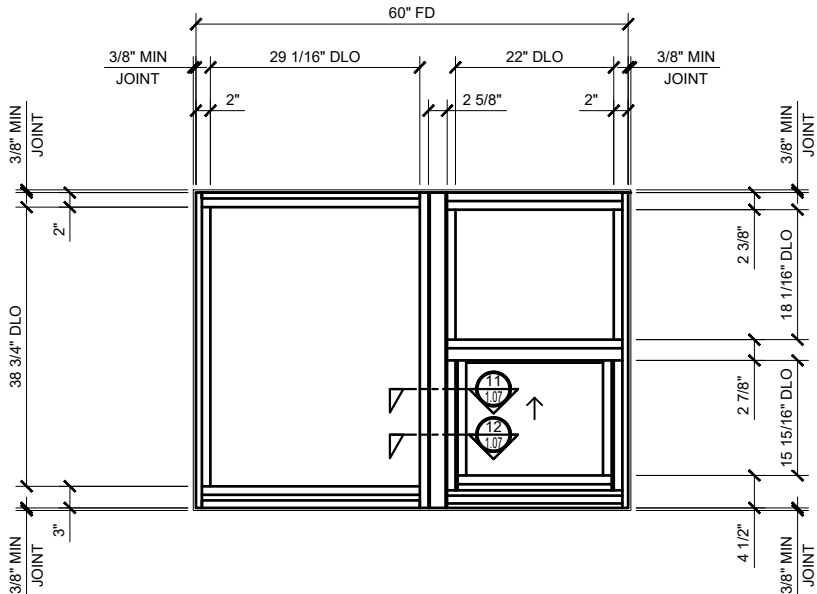
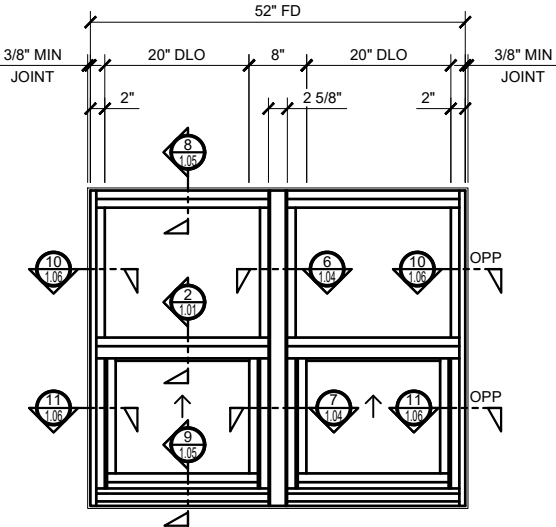
ALL CUSTOMERS WHO IN ANY WAY UTILIZE THIS PRODUCT ARE SOLELY RESPONSIBLE TO CONSULT A STRUCTURAL ENGINEER TO DETERMINE THE SUITABILITY OF THE PRODUCT FOR THE INTENDED USE AND SITE CONDITIONS. ALL INSTALLERS MUST BE QUALIFIED AND HAVE PROFESSIONAL KNOWLEDGE ABOUT COMPLIANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS, SAFETY FACTORS, AND THE APPROPRIATE CHOICE OF FIXING MATERIAL AND PROCEDURES.



SERIES 8000 SINGLE HUNG WINDOW ELEVATIONS - BLOCK INSTALL



SERIES 8000 SINGLE HUNG WINDOW ELEVATIONS - FIN INSTALL



SERIES 8000 SINGLE HUNG & 8100 FIXED WINDOW ELEVATION

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:

CRL
ALUMINUM
C.R. LAURENCE CO. ARCHITECTURAL PRODUCTS
2503 E. Vernon Avenue, Los Angeles, CA 90038-1897
PH: (800)-421-6144 FX: (800)-887-7501 www.crlaluminum.com

Discription:
CRL WINDOWS
SINGLE HUNG WINDOW
SERIES 8000
FOR 1" GLASS

Drawn By: TMG

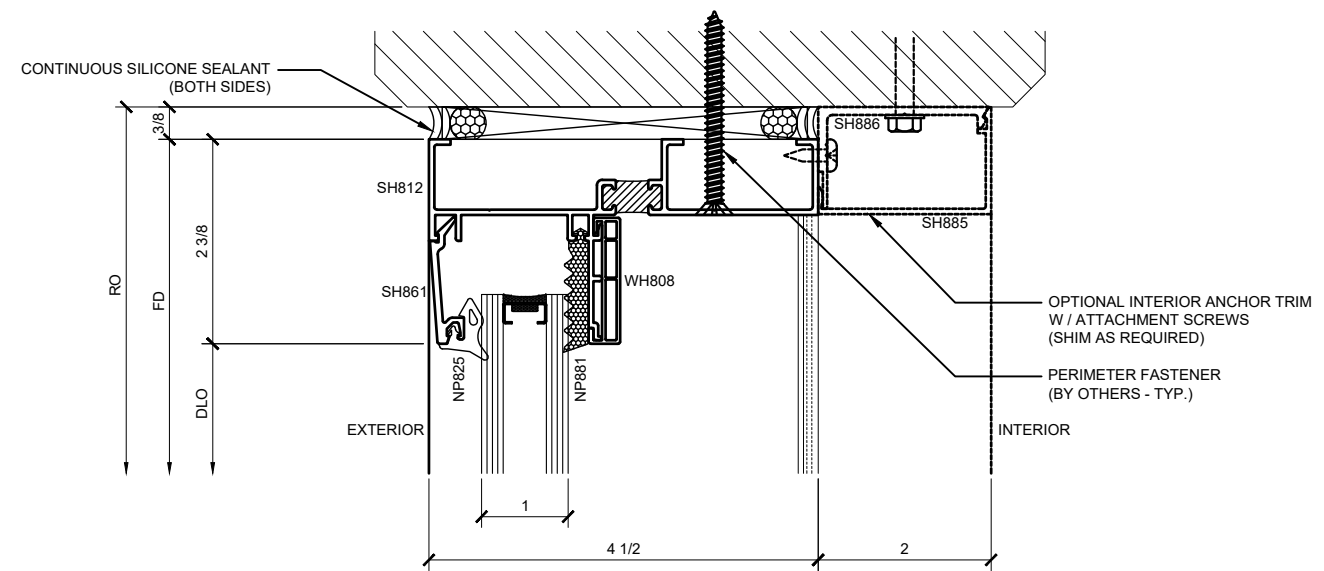
Date: 06/26/15

Scale: AS NOTED

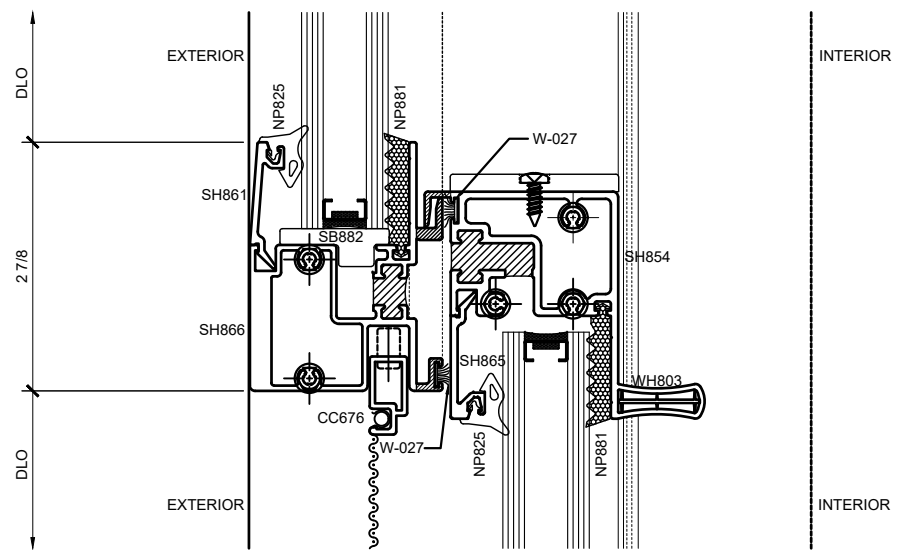
File Name:

8000.dwg

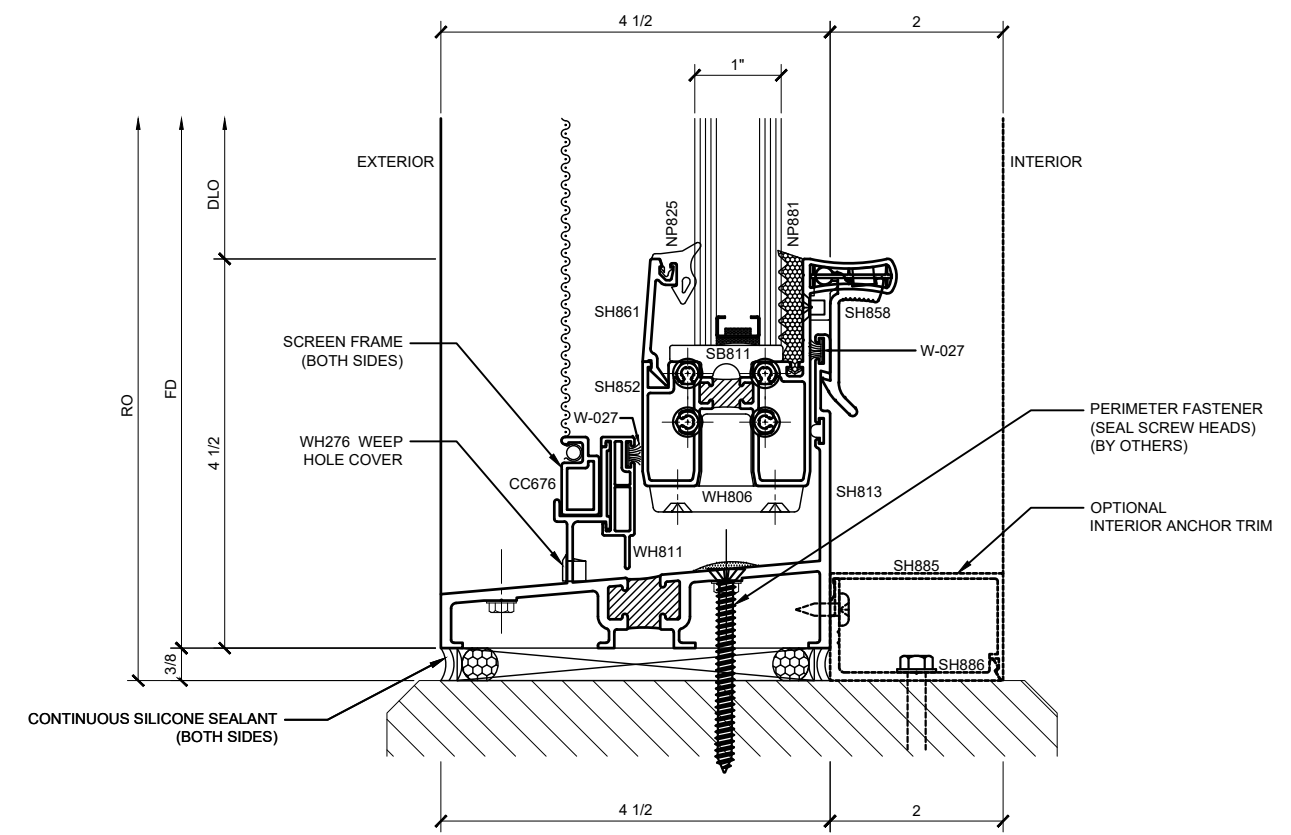
Sheet



① SECTION DETAIL AT HEAD
 ARCH REF: N/A 1'-0"=1'-0"

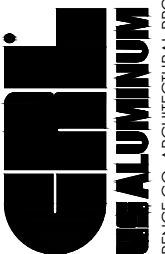


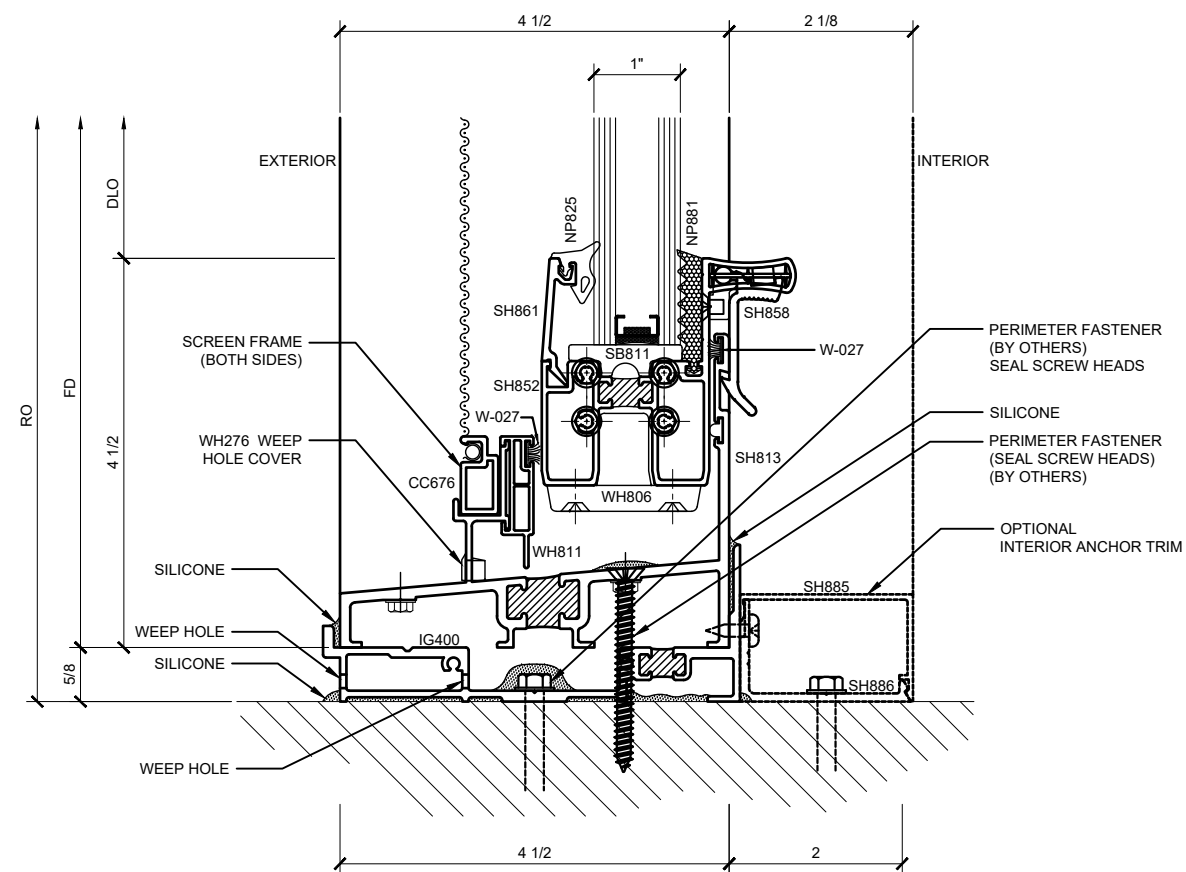
② SECTION DETAIL AT HEAD
 ARCH REF: N/A 1'-0"=1'-0"



③ SECTION DETAIL AT SILL
 ARCH REF: N/A 1'-0"=1'-0"

SINGLE HUNG WINDOW - 8000 SERIES DETAILS - BLOCK INSTALL

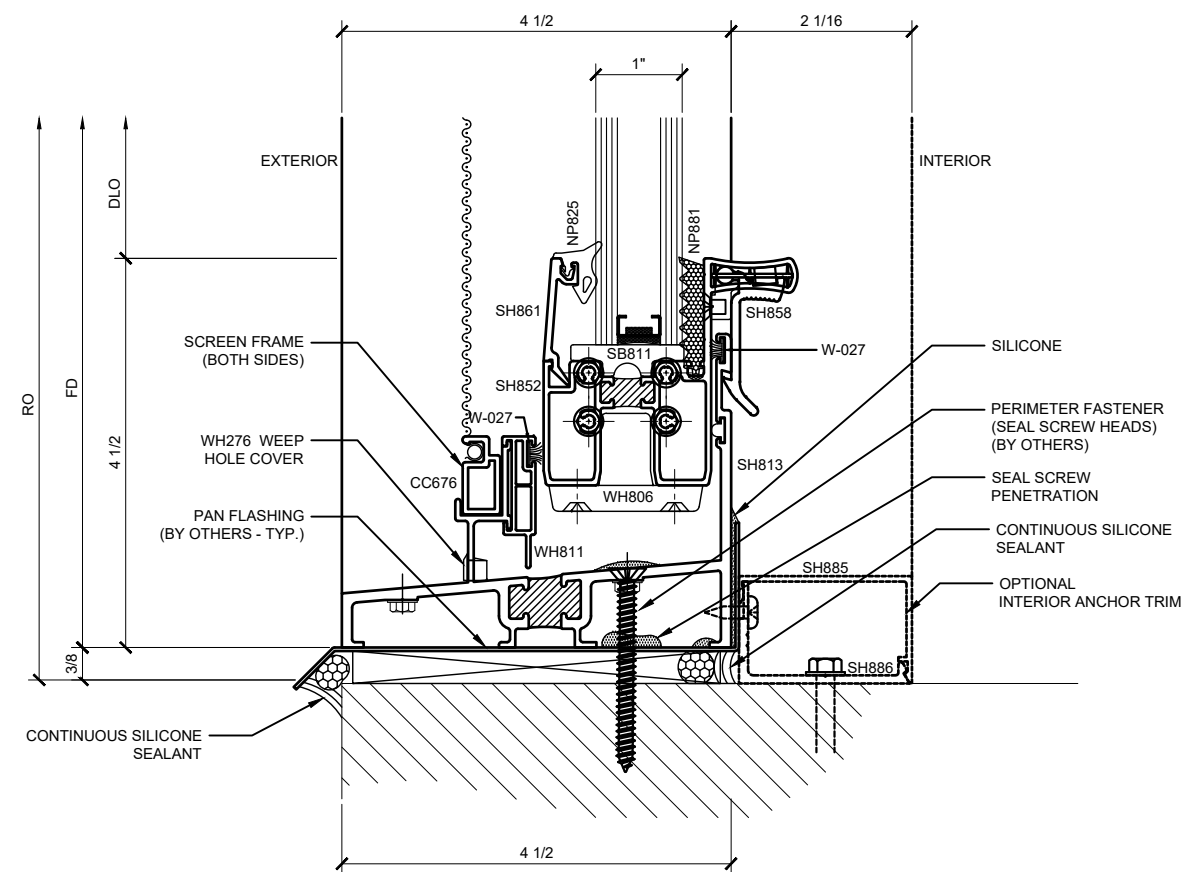
Revisions By:	
 C.R. LAURENCE CO. ARCHITECTURAL PRODUCTS 2503 E. Vernon Avenue, Los Angeles, CA 90058-1897 PH: (800)-421-6144 FX: (800)-867-7501 www.crlaurence.com	
Description: CRL WINDOWS SINGLE HUNG WINDOW SERIES 8000 FOR 1" GLASS	
Drawn By: TMG Date: 06/26/15 Scale: AS NOTED File Name: 8000.dwg	
Sheet	
1.01	



3a SECTION DETAIL AT SILL - SUBSILL OPTION

ARCH REF: N/A

1'-0"=1'-0"



3b SECTION DETAIL AT SILL - PAN FLASHING OPTION

ARCH REF: N/A

1'-0"=1'-0"

SINGLE HUNG WINDOW - 8000 SERIES DETAILS - BLOCK INSTALL

Revisions By:

CRL ALUMINUM
C.R. LAURENCE CO. ARCHITECTURAL PRODUCTS
2503 E. Vernon Avenue, Los Angeles, CA 90058-1897
PH: (800)-421-6144 FX: (800)-867-7501 www.crlaurence.com

Description:
CRL WINDOWS
SINGLE HUNG WINDOW
SERIES 8000
FOR 1" GLASS

Drawn By: TMG

Date: 06/26/15

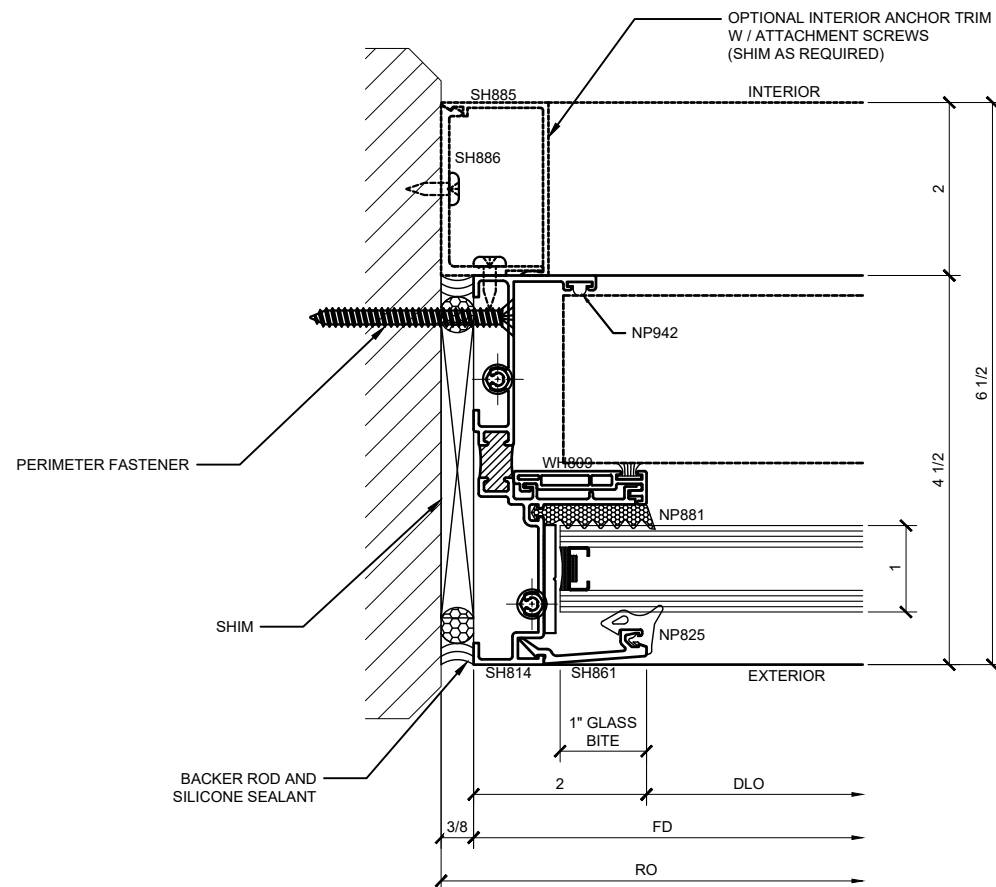
Scale: AS NOTED

File Name:

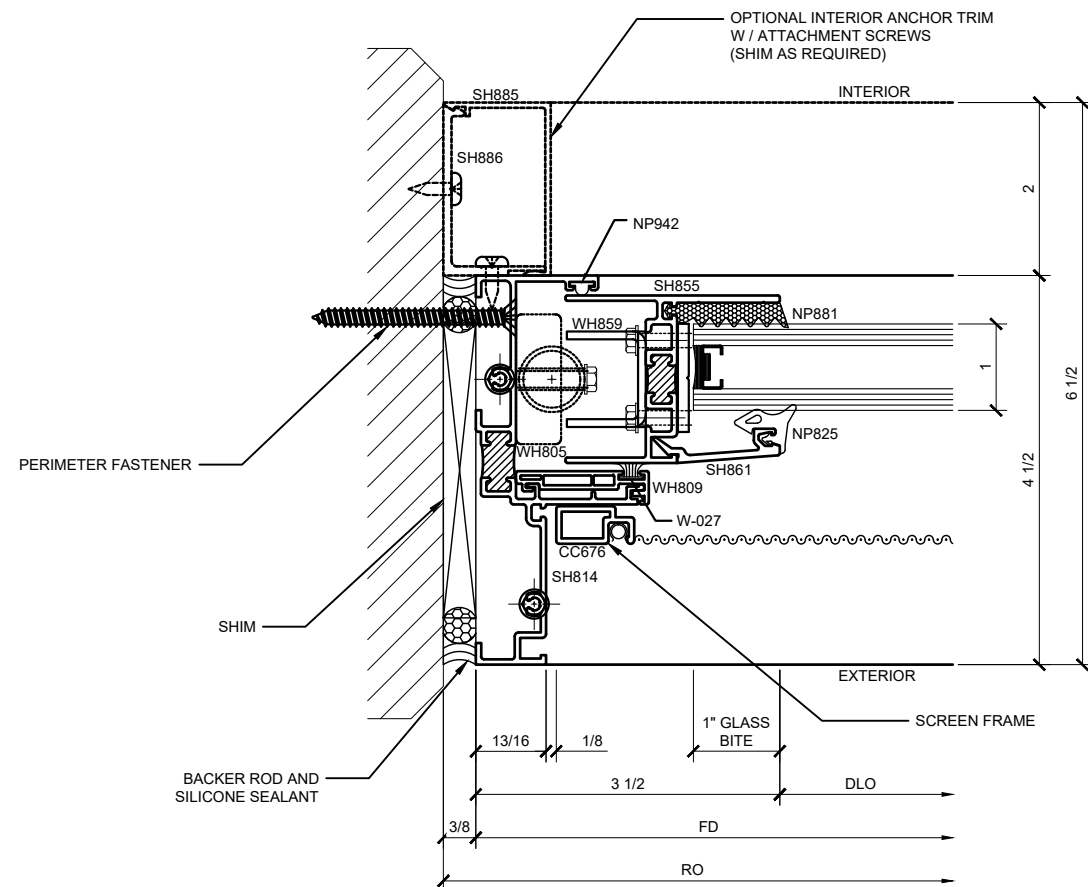
8000.dwg

Sheet

1.02



④ SECTION DETAIL AT JAMB
ARCH REF: N/A 1'-0"=1'-0"



⑤ SECTION DETAIL AT JAMB
ARCH REF: N/A 1'-0"=1'-0"

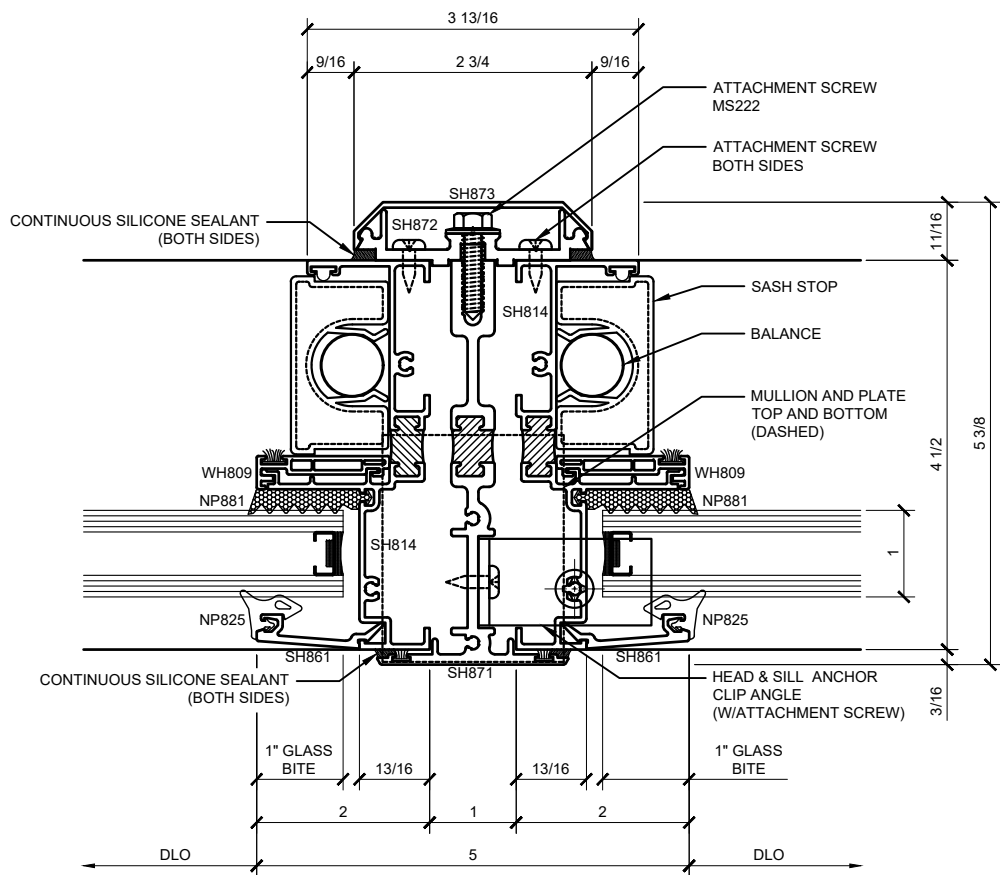
SINGLE HUNG WINDOW - 8000 SERIES DETAILS - BLOCK INSTALL

Revisions By:

CRL
ALUMINUM
C.R. LAURENCE CO. ARCHITECTURAL PRODUCTS
2503 E. Vernon Avenue, Los Angeles, CA 90058-1897
PH: (800)-421-6144 FX: 900-587-7501 www.crlaurence.com

Discription:
CRL WINDOWS
SINGLE HUNG WINDOW
SERIES 8000
FOR 1" GLASS

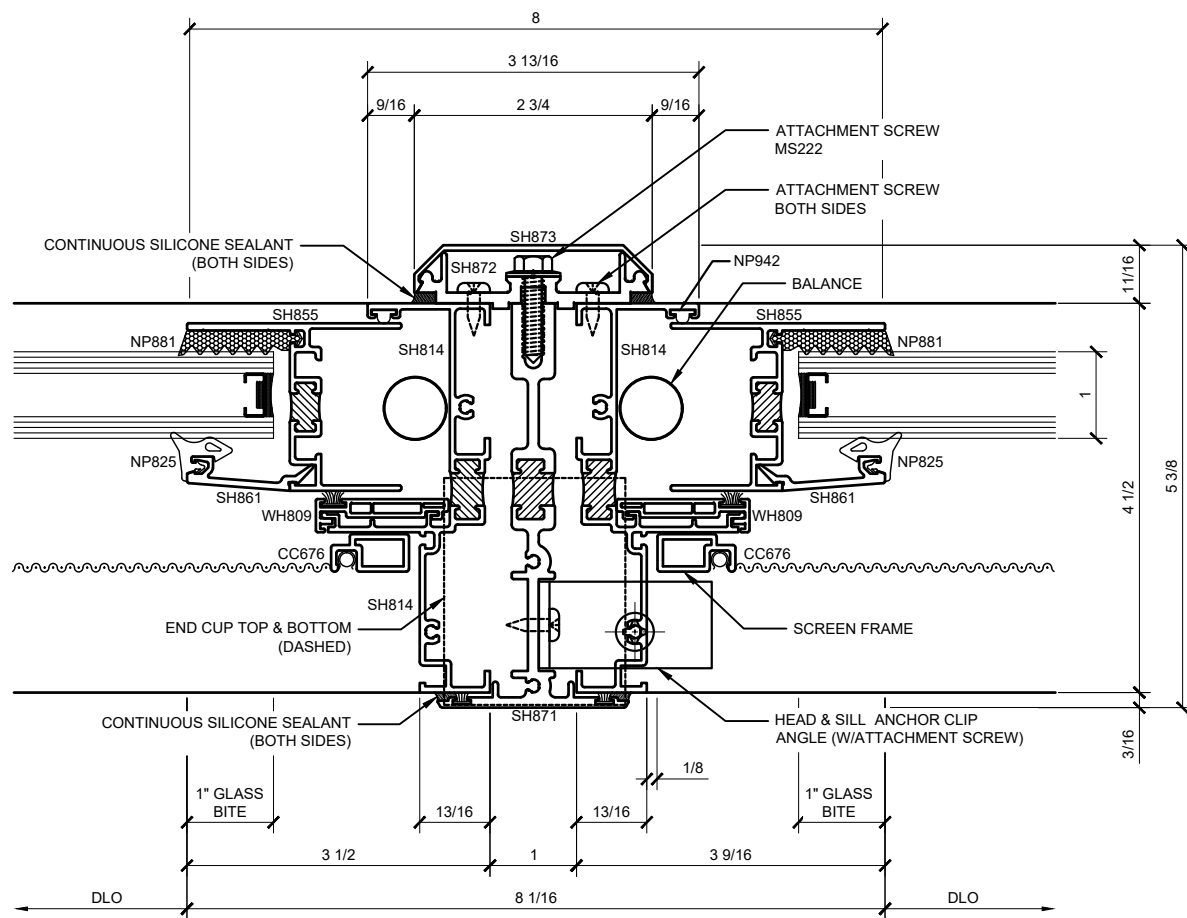
Drawn By: TMG
Date: 06/26/15
Scale: AS NOTED
File Name:
8000.dwg
Sheet



⑥ SECTION DETAIL AT JAMB

ARCH REF: N/A

1'-0"=1'-0"



⑦ SECTION DETAIL AT JAMB

ARCH REF: N/A

1'-0"=1'-0"

SINGLE HUNG WINDOW - 8000 SERIES DETAILS

Revisions By:

CRL ALUMINUM

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:
CRL WINDOWS
SINGLE HUNG WINDOW
SERIES 8000
FOR 1" GLASS

Drawn By: TMG

Date: 06/26/15

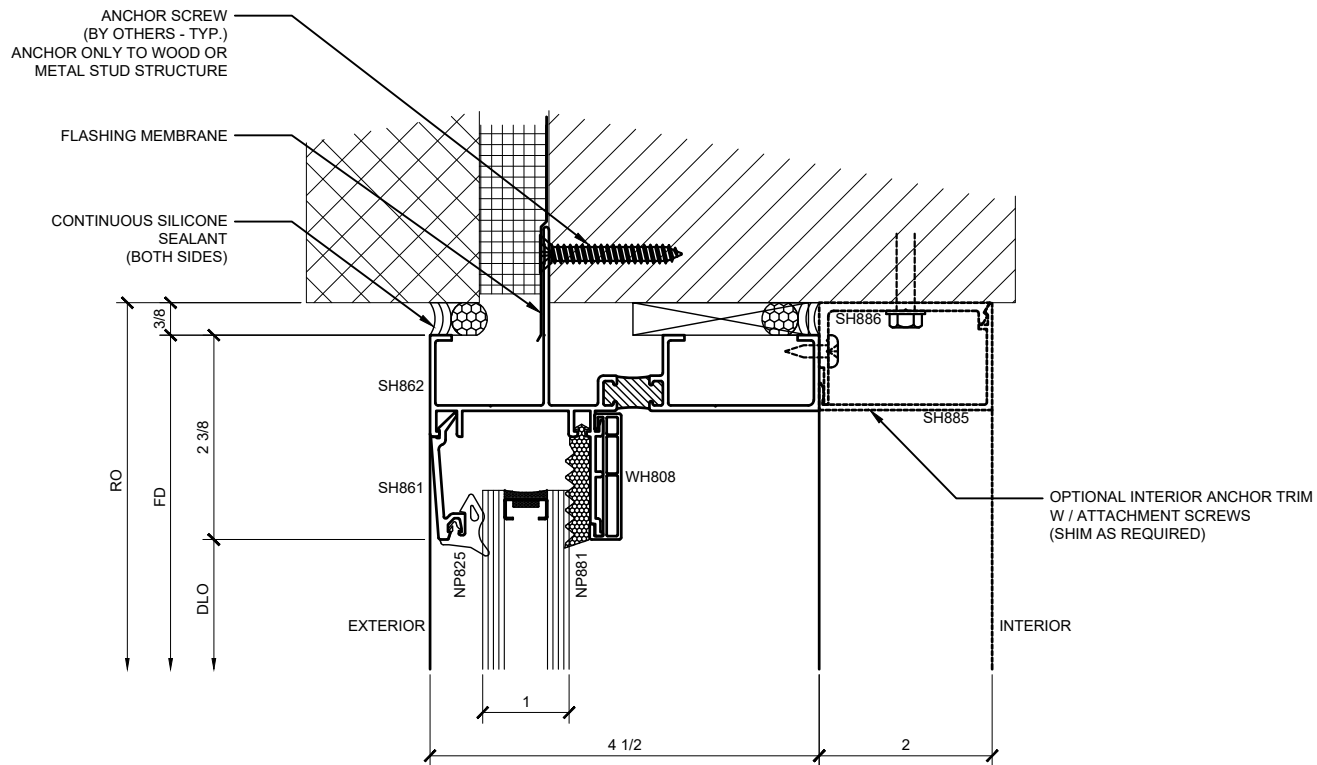
Scale: AS NOTED

File Name:

8000.dwg

Sheet

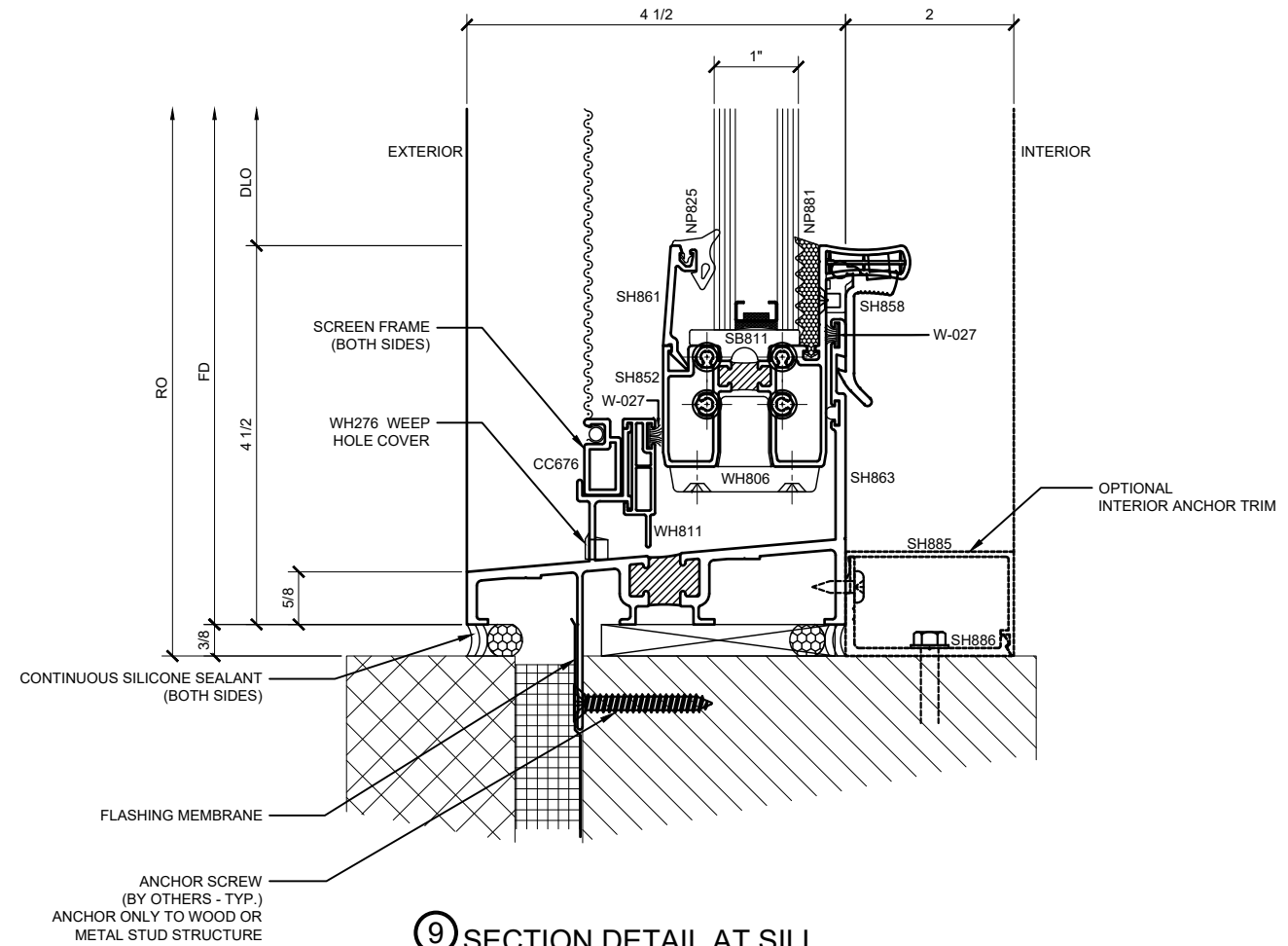
1.04



⑧ SECTION DETAIL AT HEAD

ARCH REF: N/A

1'-0"=1'-0"



⑨ SECTION DETAIL AT SILL

ARCH REF: N/A

1'-0"=1'-0"

SINGLE HUNG WINDOW - 8000 SERIES DETAILS - FIN FRAME INSTALL

Revisions By:

CRL ALUMINUM
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

Discription:
CRL WINDOWS
SINGLE HUNG WINDOW
SERIES 8000
FOR 1" GLASS

Drawn By: TMG

Date: 06/26/15

Scale: AS NOTED

File Name:

8000.dwg

Sheet

1.05

Revisions By:

CRL
ALUMINUM
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:
CRL WINDOWS
SINGLE HUNG WINDOW
SERIES 8000
FOR 1" GLASS

Drawn By: TMG

Date: 06/26/15

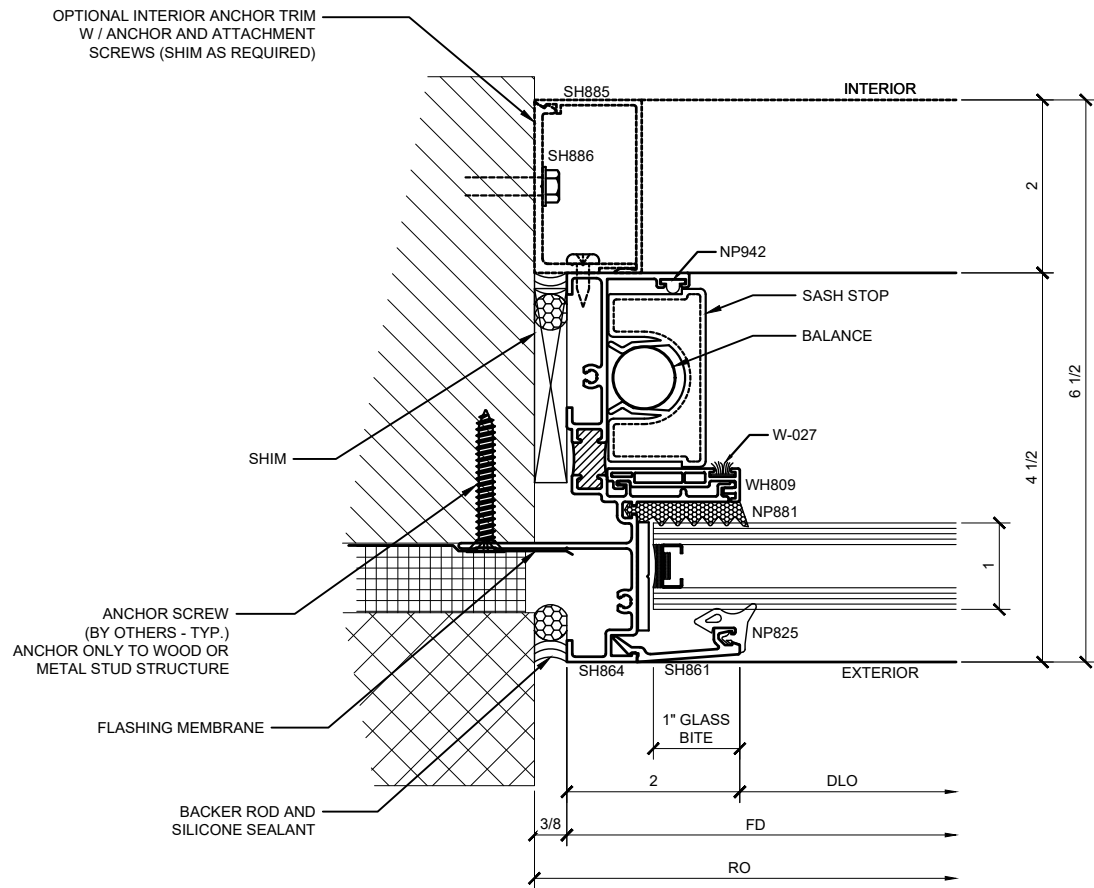
Scale: AS NOTED

File Name:

8000.dwg

Sheet

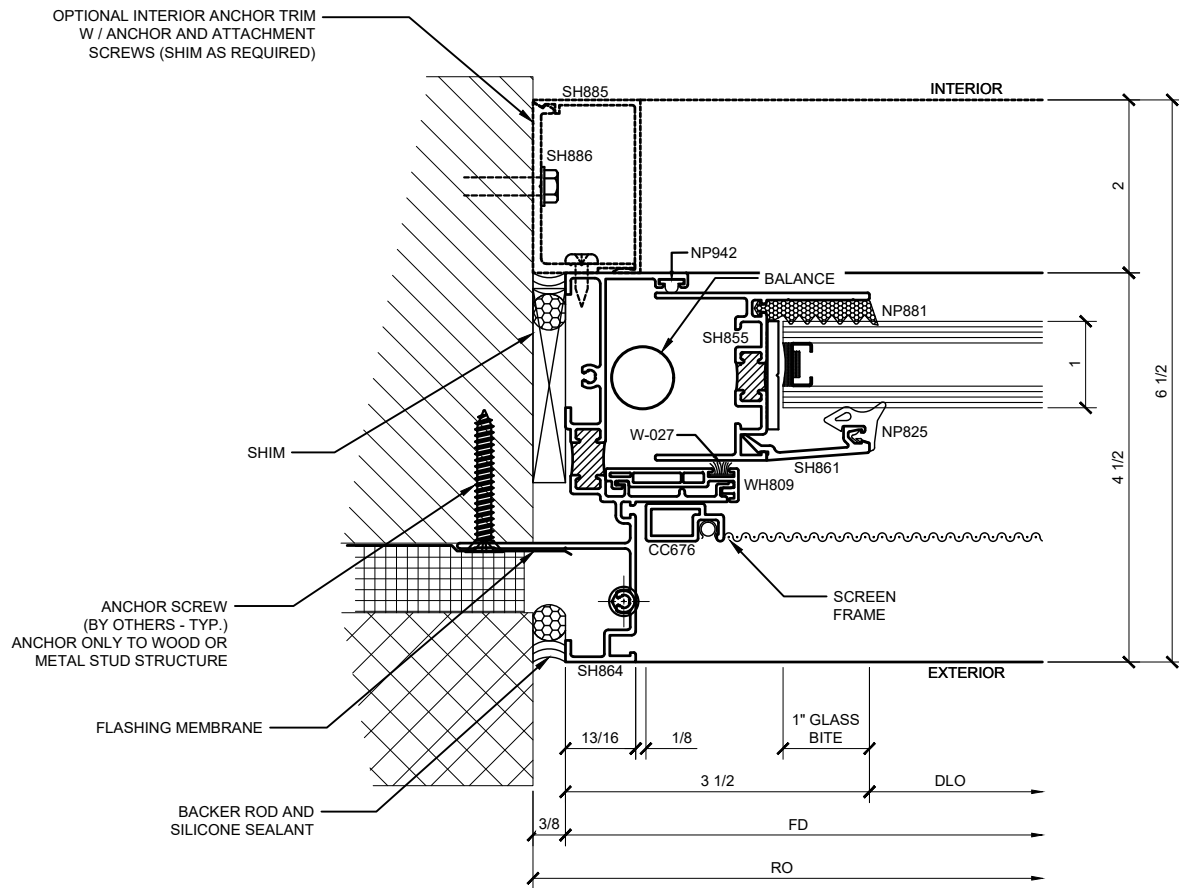
1.06



⑩ SECTION DETAIL AT JAMB

ARCH REF: N/A

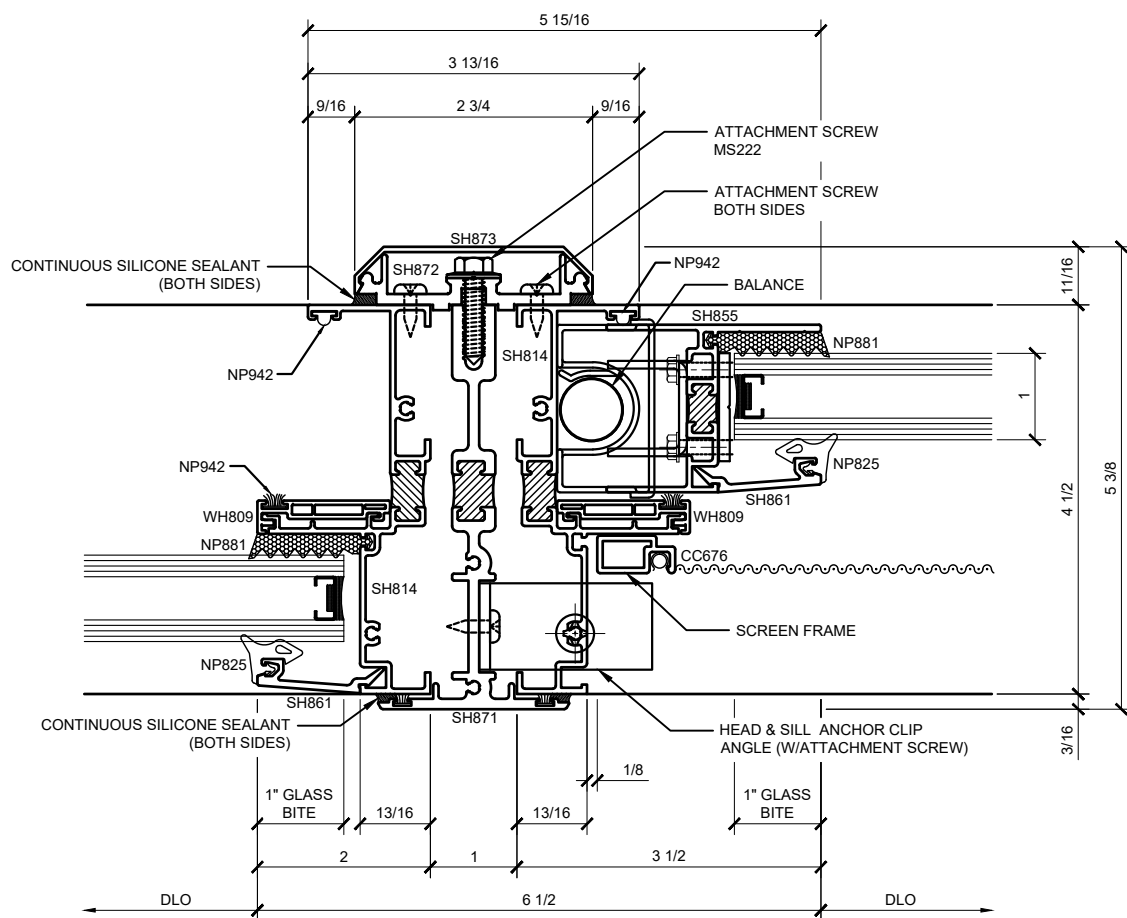
1'-0"=1'-0"



⑪ SECTION DETAIL AT JAMB

ARCH REF: N/A

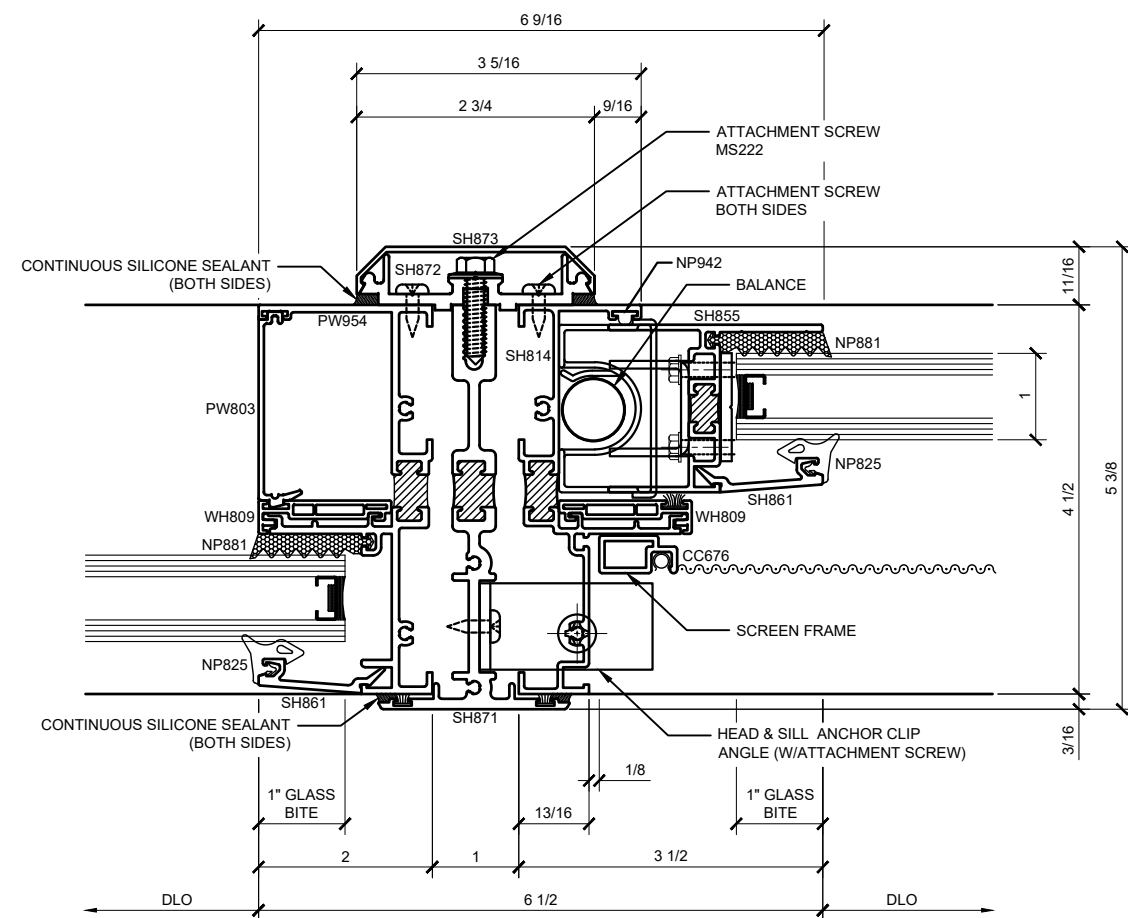
1'-0"=1'-0"



12 SECTION DETAIL AT
INTERMEDIATE HORIZONTAL

ARCH REF: N/A

1'-0"=1'-0"



13 SECTION DETAIL AT
INTERMEDIATE HORIZONTAL

ARCH REF: N/A

1'-0"=1'-0"

SINGLE HUNG WINDOW - 8000 SERIES & FIXED - 8100 SERIES DETAIL

Revisions By:

CRL ALUMINUM
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:
CRL WINDOWS
SINGLE HUNG WINDOW
SERIES 8000
FOR 1" GLASS

Drawn By: TMG

Date: 06/26/15

Scale: AS NOTED

File Name:

8000.dwg

Sheet

1.07