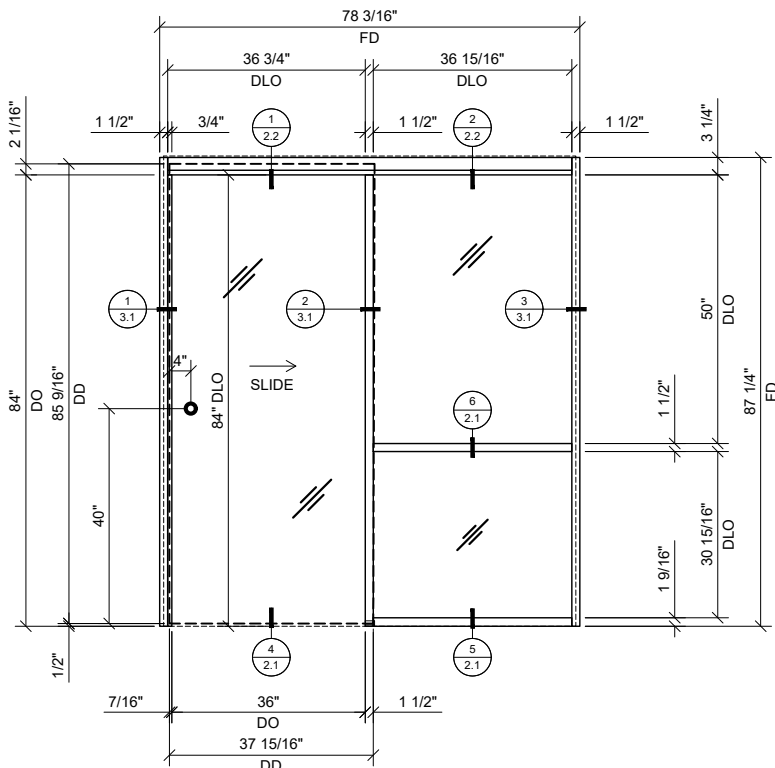
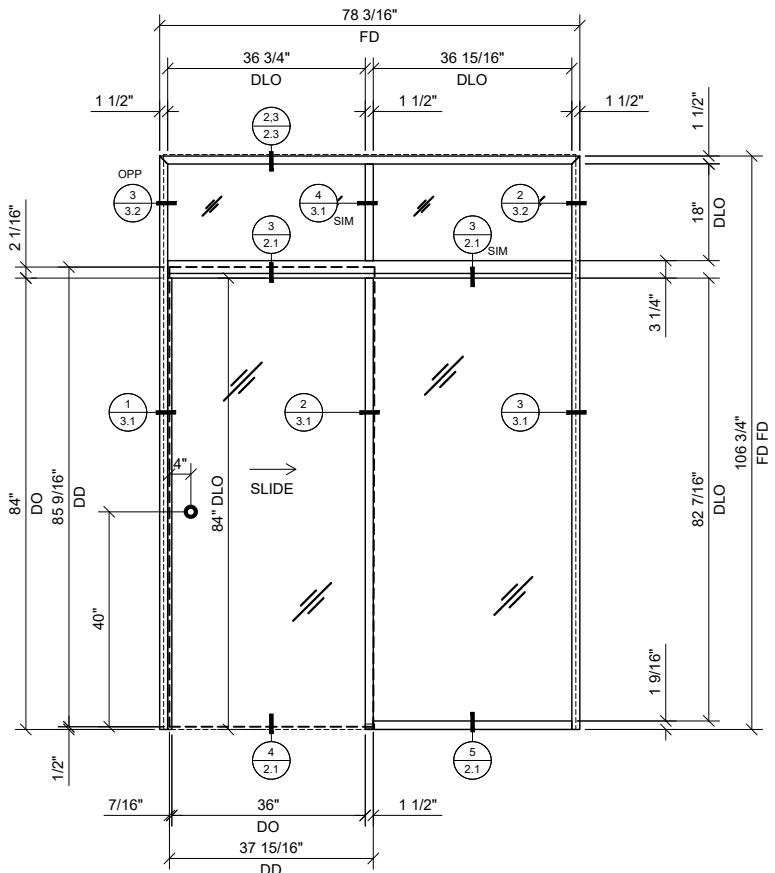
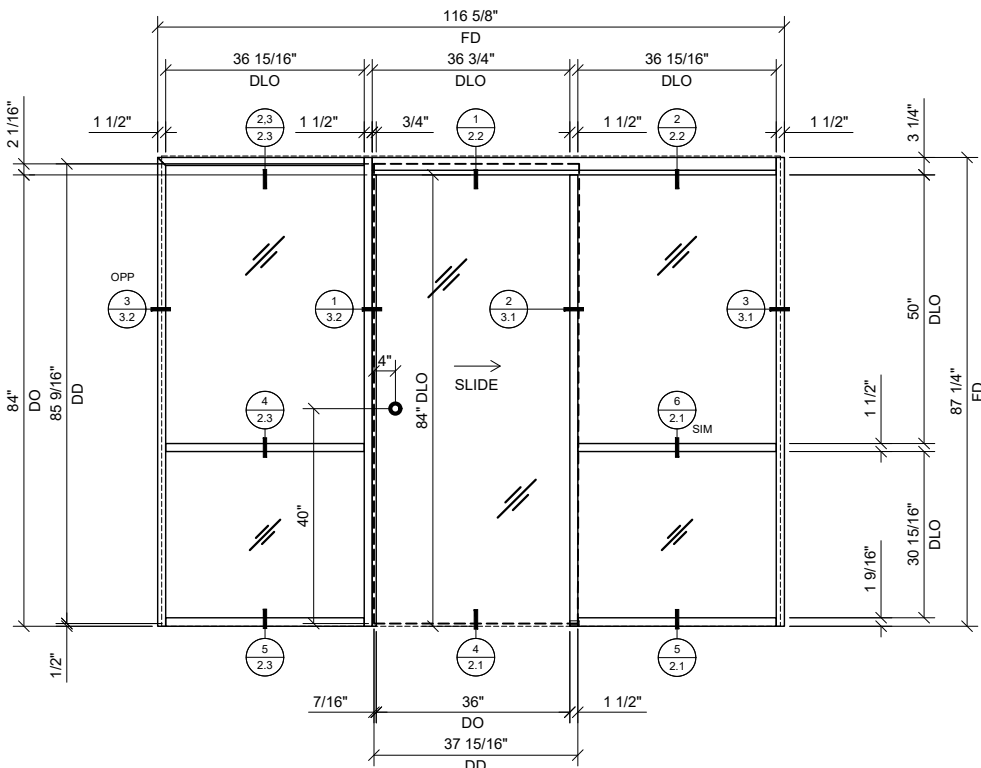




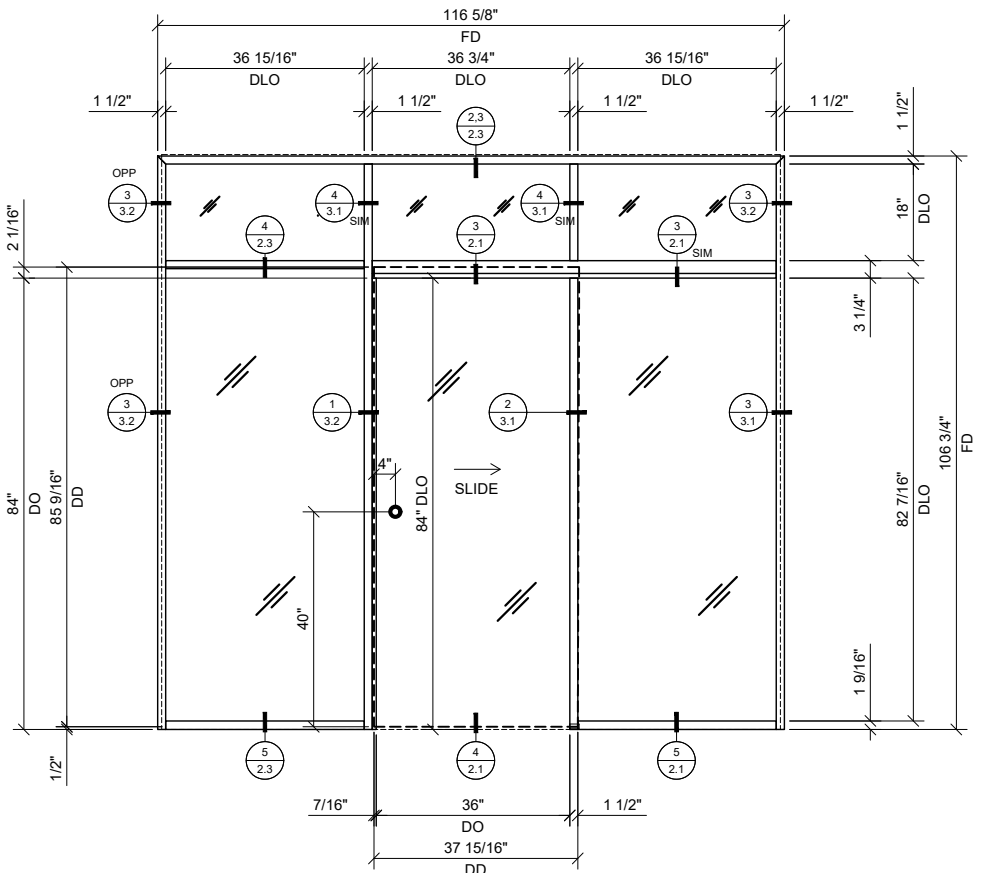
1 SINGLE SLIDER WITH BAY
3/4"=1'-0" ARCH. REF.: N/A



2 SINGLE SLIDER WITH BAY & TRANSOM
3/4"=1'-0" ARCH. REF.: N/A



3 SINGLE SLIDER WITH BAY & SIDELITE
3/4"=1'-0" ARCH. REF.: N/A



4 SINGLE SLIDER WITH BAY, TRANSOM & SIDELITE
3/4"=1'-0" ARCH. REF.: N/A

• SYSTEM DESIGNED TO BE SURFACE MOUNTED UNDER 4-7/8" (124 MM) WALLS

• DESIGNED FOR TOP LOAD GASKETS

• 1-1/2" (38.1 MM) FACE TRIM

• SCREW SPLINE JOINERY

• STANDARD FINISHES:
- CLEAR AND BLACK BRONZE ANODIZE

• AVAILABLE IN SINGLE OR BI - PART CONFIGURATIONS

• AVAILABLE FOR 1/4", 3/8", 1/2", AND 9/16" (6, 10, 12, AND 14 MM) GLAZING

• OPTIONAL DOOR HARDWARE:
- VISIT OUR WEBSITE FOR A LARGE SELECTION OF STANDARD AND LOCKING LADDER PULLS

CRL-US ALUMINUM SERIES 487 OFFICE PARTITION SYSTEM IS COMPATIBLE WITH MOST GLASS USED FOR INTERIOR APPLICATIONS

USE THE FOLLOWING GASKET CHART FOR DIFFERENT GLASS THICKNESS:

• 1/4" (6MM) GLASS - USE GASKETS NP225 + NP225
AVAILABLE IN VINYL AND SILICONE

• 3/8" (10MM) GLASS - USE GASKETS NP238 + NP238

• 1/2" (12MM) GLASS - USE GASKETS NP238 + NP563

• 9/16" (14MM) GLASS - USE GASKETS NP563 + NP563

STANDARD ABBREVIATIONS

RO = ROUGH OPENING
FD = FRAME DIMENSION
DLO = DAYLITE OPENING
DO = DOOR OPENING
BD = DOOR DIMENSION

MINIMUM DOOR PANEL AND OPENING WIDTH REQUIREMENTS:
Refer to the chart below for minimum Door Panel and Door Opening Widths for each condition.

Width	Softbrake Control	
	Minimum Door Opening	Minimum Door
Single Door 28-15/16" (735 mm) (1080 mm)	One Direction	30-7/8" (784 mm)
	Both Directions 40-9/16" (1030 mm)	42-1/2"
Bi-Part Pair 58-7/8" (1495 mm) of Doors (1080 mm)	One Direction	30-7/8" (784 mm)
	Both Directions 82-1/2" (2086 mm)	42-1/2"

Revisions By:

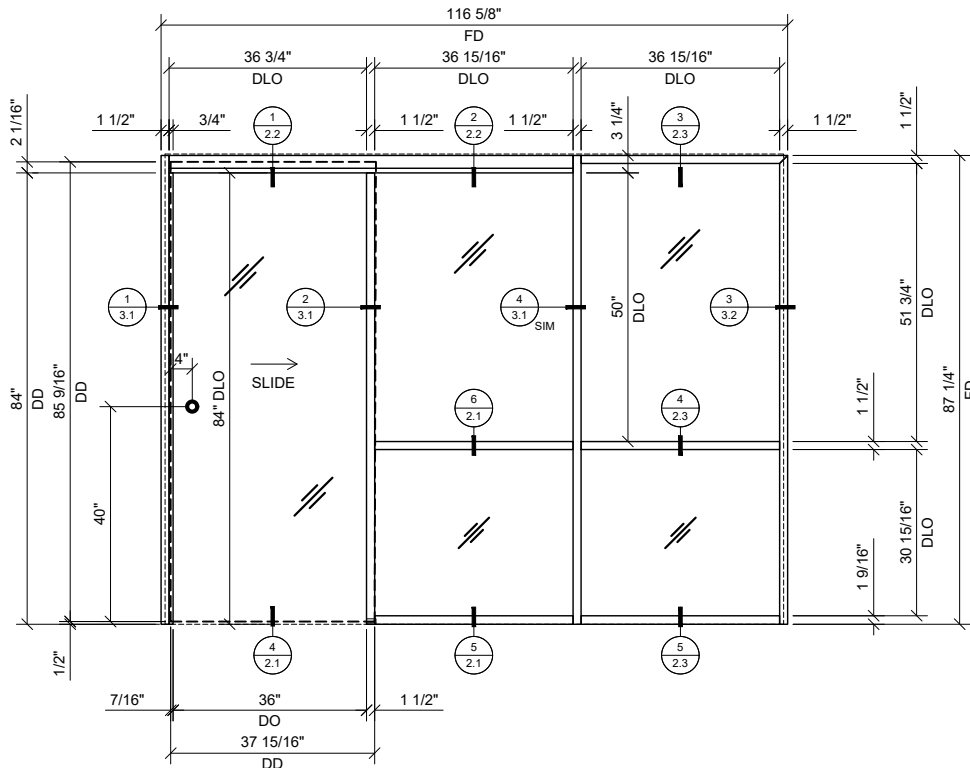
CRL

2503 E. Venice Avenue, Los Angeles, CA 90058-1897
PH: (800) 421-6144 FX: 800-587-7501 www.crlusa.com

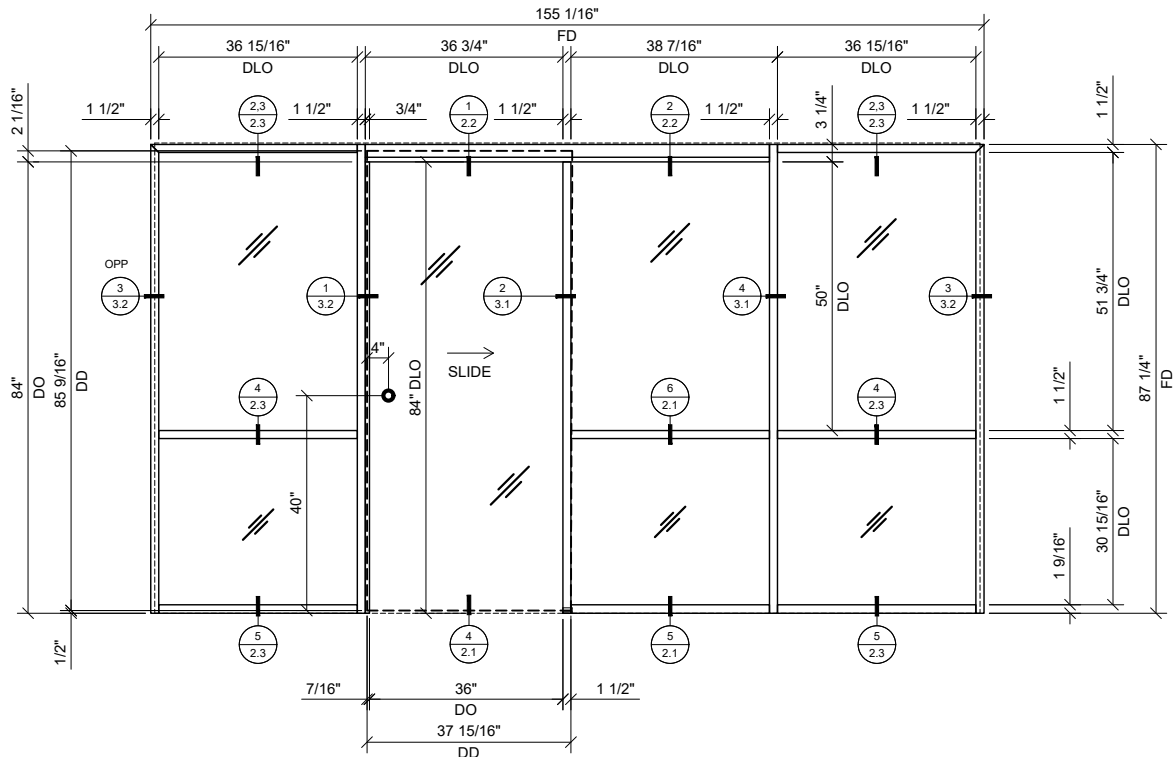
Description:
CRL 487
ALL GLASS SLIDER

Drawn By: RPD
Date: 08/16/19
Scale: AS NOTED
File Name:
CRL_487_1.SIN_SLIDER_OPS.dwg

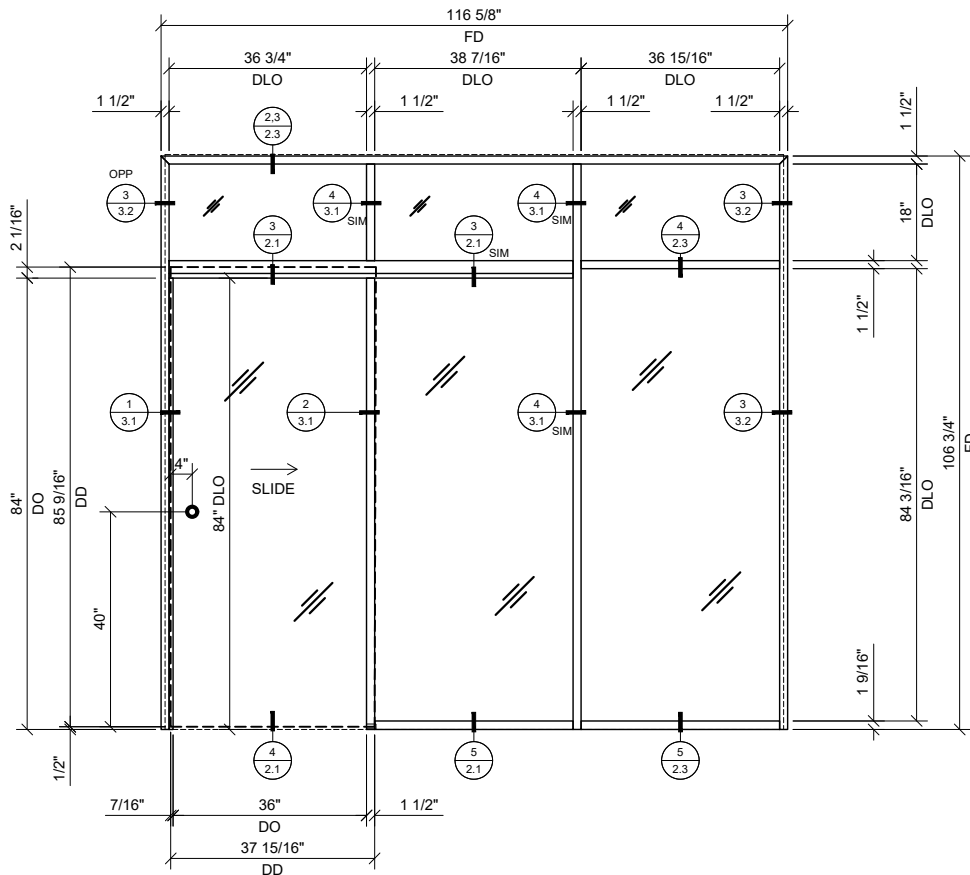
Sheet



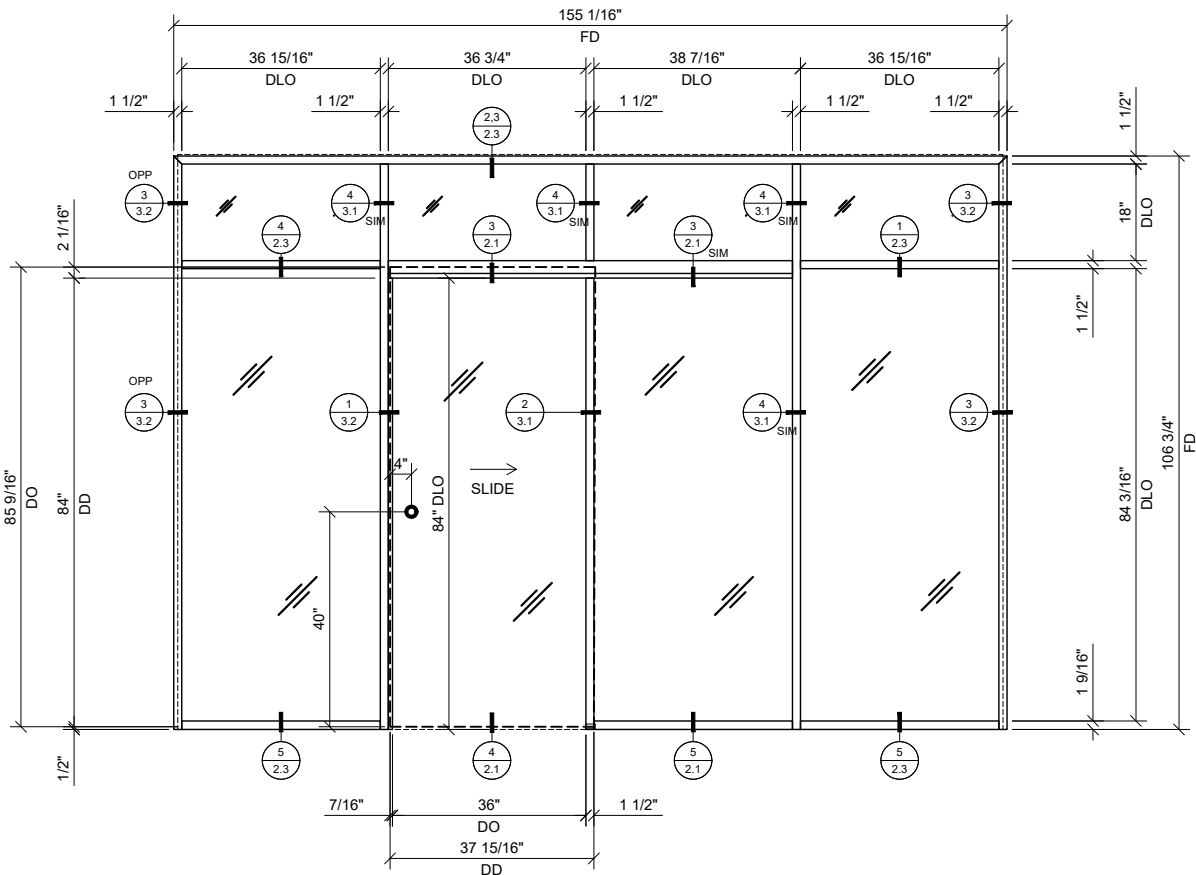
1 SINGLE SLIDER WITH BAY & SIDELITE
3/4"=1'-0" ARCH REF: N/A



3 SINGLE SLIDER WITH BAY & SIDELITE AT EACH END
3/4"=1'-0" ARCH REF: N/A



2 SINGLE SLIDER WITH BAY, TRANSOM & SIDELITE
3/4"=1'-0" ARCH REF: N/A



4 SINGLE SLIDER WITH BAY, TRANSOM & SIDELITE AT EACH END
3/4"=1'-0" ARCH REF: N/A

Revisions By:

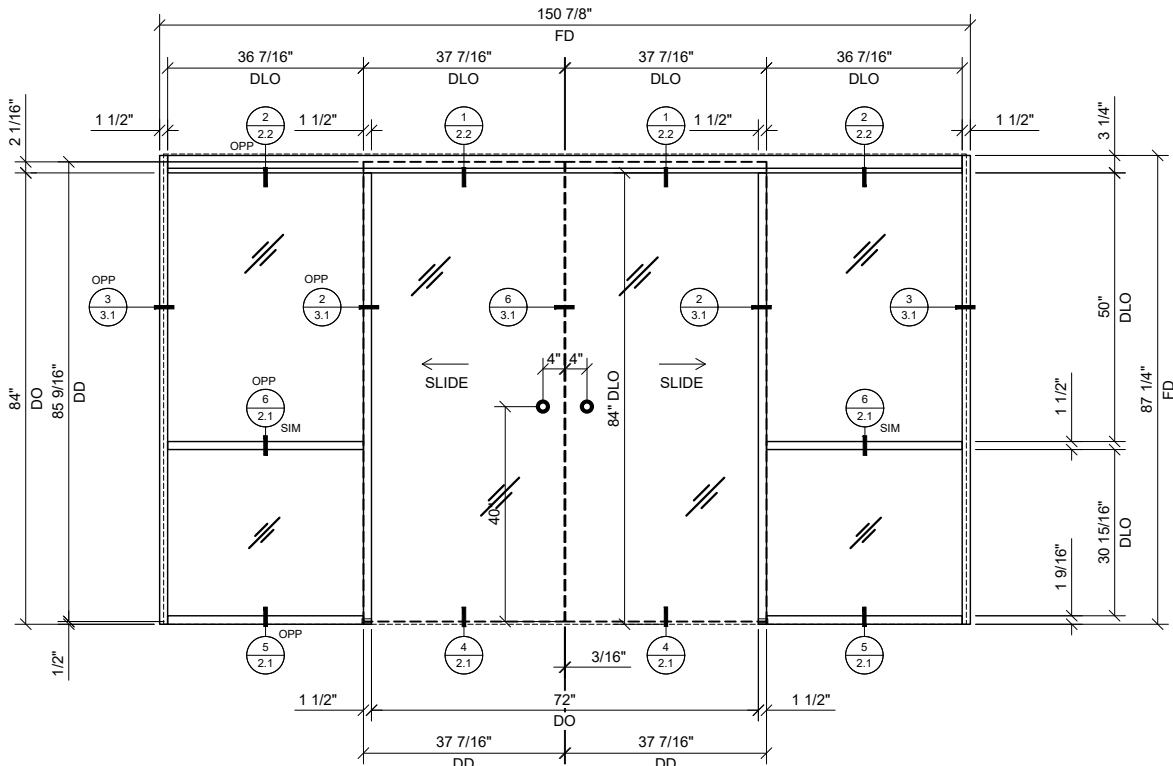
CRL

2503 E. Venice Avenue, Los Angeles, CA 90059-1897
PH (800) 421-6144 FX 800-587-7501 www.crlusa.com

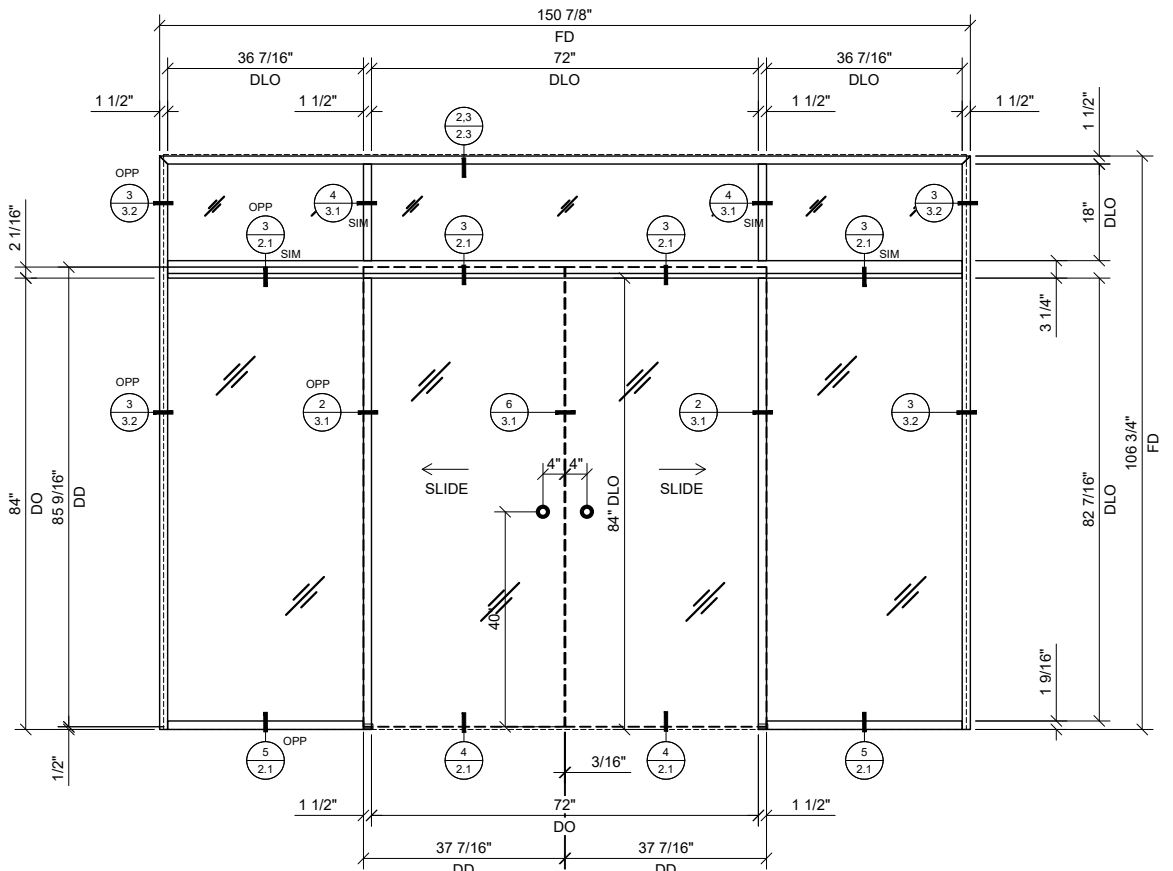
Description:
CRL 487
ALL GLASS SLIDER

Drawn By: RPD
Date: 08/16/19
Scale: AS NOTED
File Name:
CRL_487_1.SIN_SLIDER_OPS.dwg

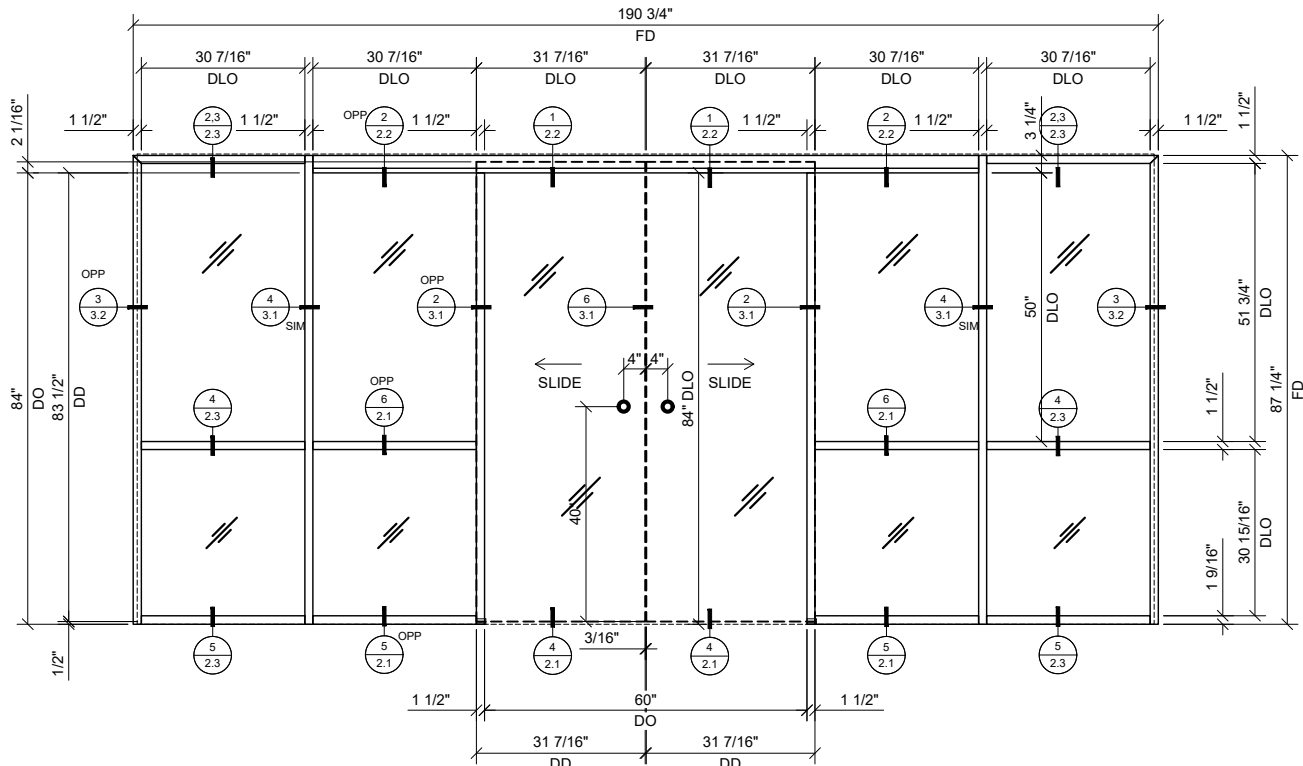
Sheet



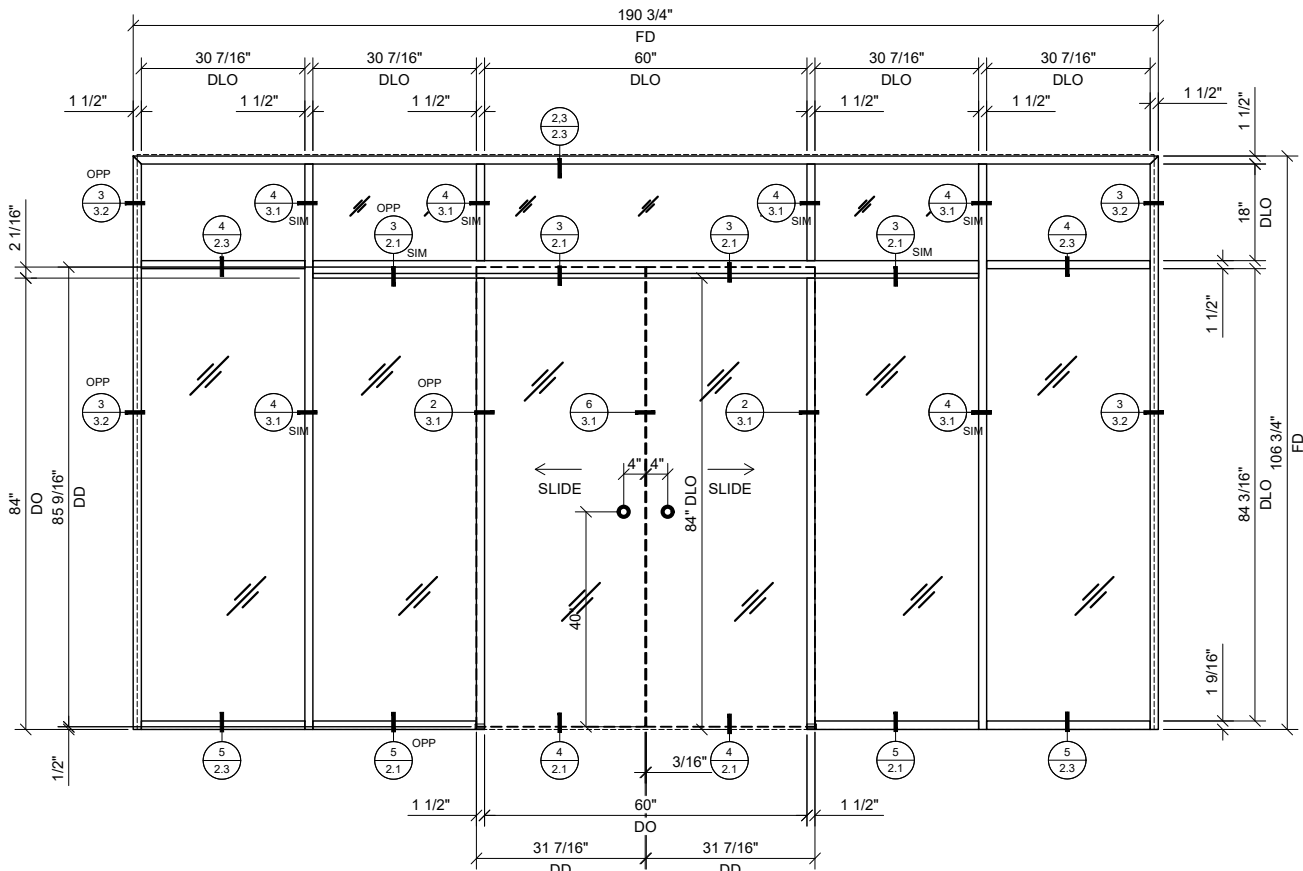
① BI-PART SLIDER WITH BAY
3/4"=1'-0" ARCH REF: N/A



② BI-PART SLIDER WITH BAY & TRANSOM
3/4"=1'-0" ARCH REF: N/A



③ BI-PART SLIDER WITH BAY & SIDELITES AT EACH END
3/4"=1'-0" ARCH REF: N/A



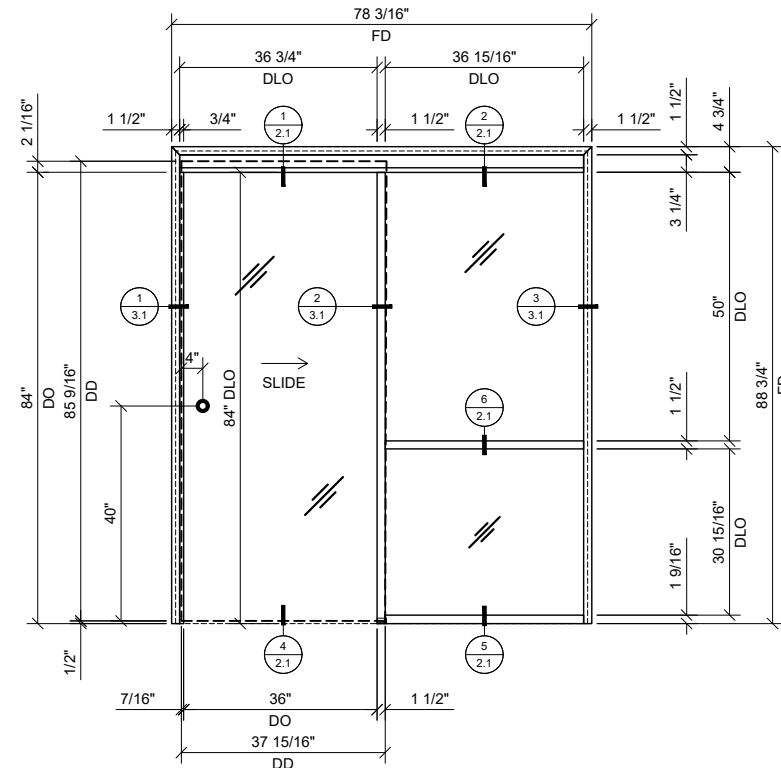
④ BI-PART SLIDER WITH BAY, TRANSOM & SIDELITES AT EACH END
3/4"=1'-0" ARCH REF: N/A

Revisions By:

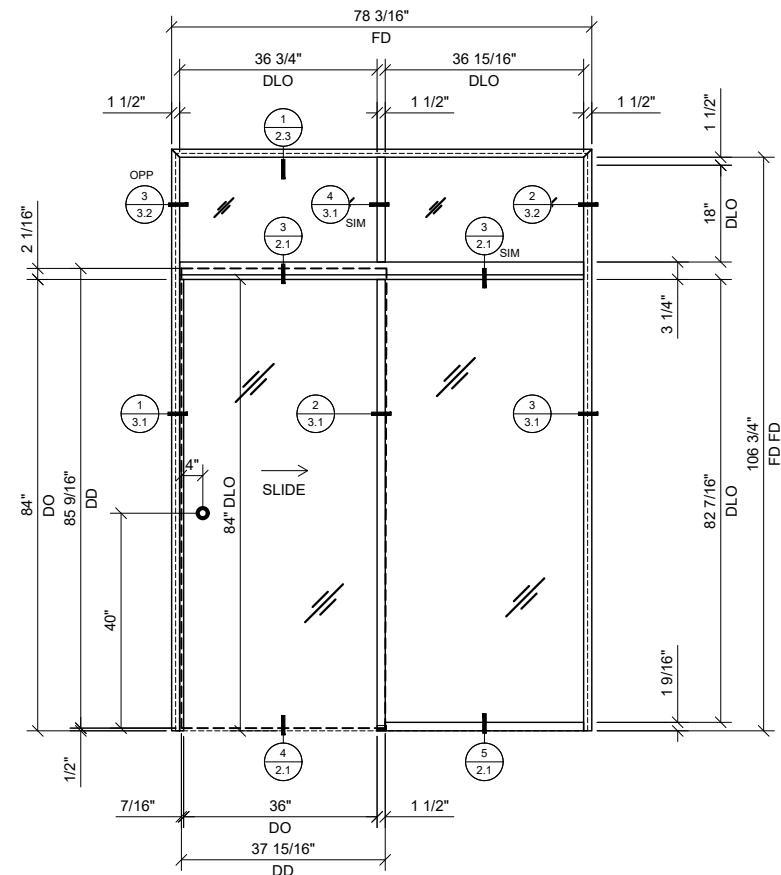
Description:
CRL 487
ALL GLASS SLIDER

Drawn By: RPD
Date: 08/16/19
Scale: AS NOTED
File Name:
CRL 487_1.SIN_SLIDER_OPS.dwg

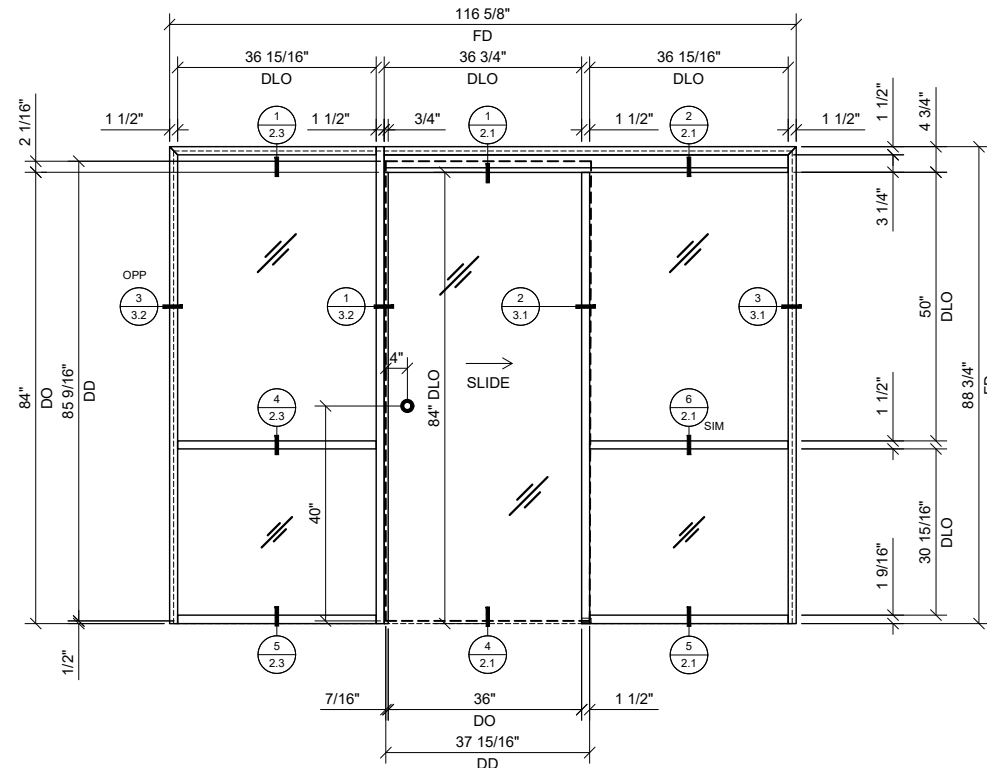
Sheet



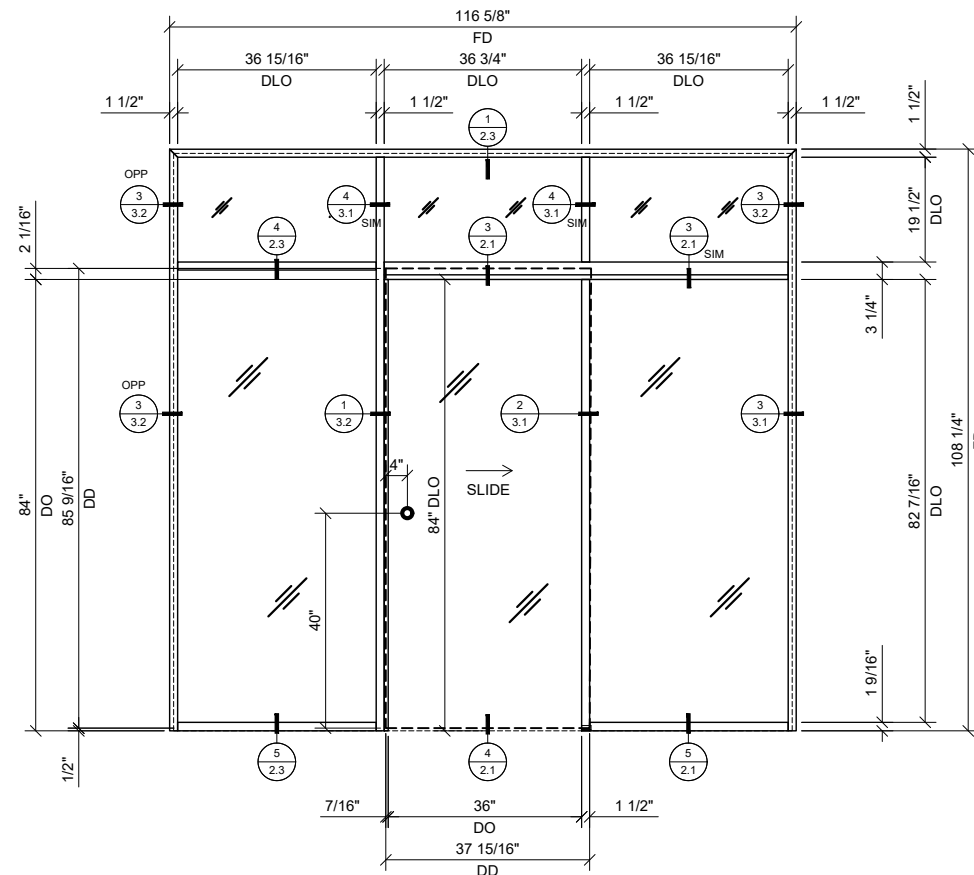
1 SINGLE SLIDER WITH BAY
3/4"=1'-0" ARCH REF: N/A



2 SINGLE SLIDER WITH BAY & TRANSOM
3/4" = 1'-0" ARCH. REF.: N/A



3 SINGLE SLIDER WITH BAY & SIDELITE
3/4"=1'-0" ARCH REF: N/A



4 SINGLE SLIDER WITH BAY, TRANSOM & SIDELITE
3/4"=1'-0" ARCH REF: N/A

• SYSTEM DESIGNED TO WRAP 4-7/8" (124 MM) WALLS

•DESIGNED FOR TOP LOAD GASKETS

•1-1/2" (38.1 MM) FACE TRIM

• SCREW SPLINE JOINERY

• STANDARD FINISHES:
- CLEAR AND BLACK BRONZE ANODIZED

• AVAILABLE IN SINGLE OR BI - PART CONFIGURATIONS

• AVAILABLE FOR 1/4", 3/8", 1/2", AND 9/16"
(6, 10, 12, AND 14 MM) GLAZING

OPTIONAL DOOR HARDWARE:
- VISIT OUR WEBSITE FOR A LARGE SELECTION
OF STANDARD AND LOCKING LADDER PULLS

**CRL-US ALUMINUM SERIES 487 OFFICE PARTITION
SYSTEM IS COMPATIBLE WITH MOST GLASS USED FOR
INTERIOR APPLICATIONS**

USE THE FOLLOWING GASKET CHART FOR DIFFERENT GLASS THICKNESSES:

• 1/4" (6MM) GLASS - USE GASKETS
NP225 + NP225
AVAILABLE IN VINYL AND SILICONE

• 3/8" (10MM) GLASS - USE GASKETS
NP238 + NP238

• 1/2" (12MM) GLASS - USE GASKETS
NP238 + NP563

• 9/16" (14MM) GLASS - USE GASKETS NP563
+ NP563

STANDARD ABBREVIATIONS.

RO = ROUGH OPENING
FD = FRAME DIMENSION
DLO = DAYLITE OPENING
DO = DOOR OPENING
DD = DOOR DIMENSION

MINIMUM DOOR PANEL AND OPENING WIDTH

Refer to the chart below for minimum Door Panel and Door Opening Widths for each condition.

Width	Minimum Door Opening	Softbrake Control	Minimum Door
Single Door 28-15/16" (735 mm)	One Direction		30-7/8" (784 mm)
(1080 mm)	Both Directions 40-9/16" (1030 mm)		42-1/2"

Bi-Part Pair 58-7/8" (1495 mm) of Doors (1080 mm)	One Direction Both Directions 82-1/2" (2086 mm)	30-7/8" (784 mm) 42-1/2"
--	---	---------------------------------

Revisions By:



PH (800)-421-6144 FX: 800-587-7501 www.crlaurence.com

Description:	CRL 487
	ALL GLASS SLIDER

Drawn By RPD

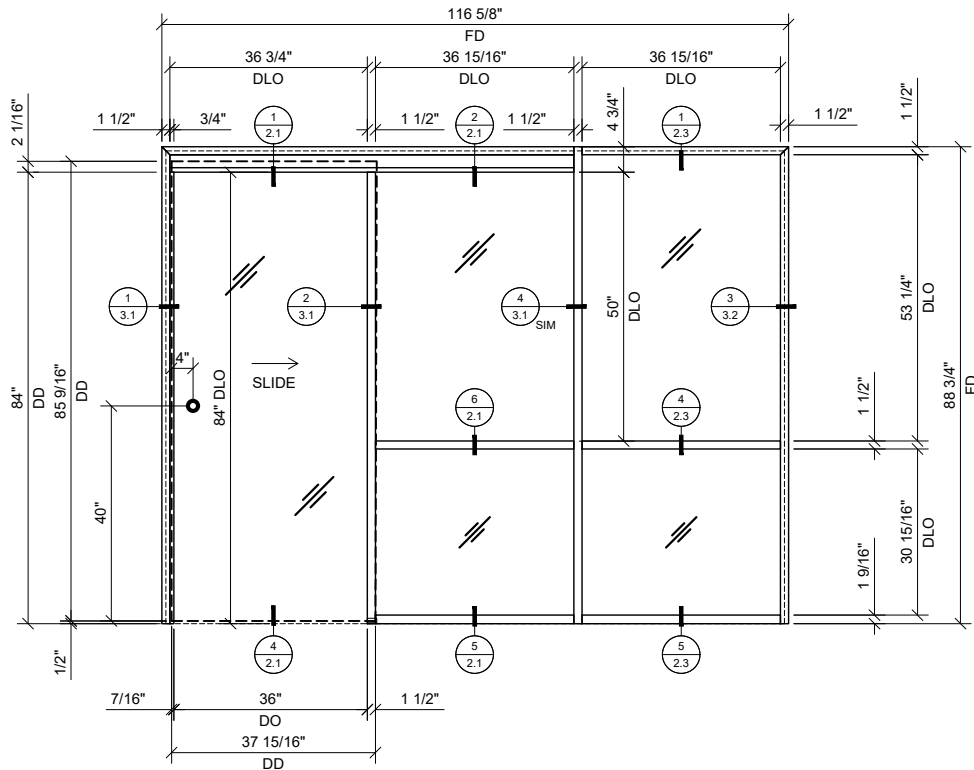
Date: 08/16/19

Scale: AS NOTED

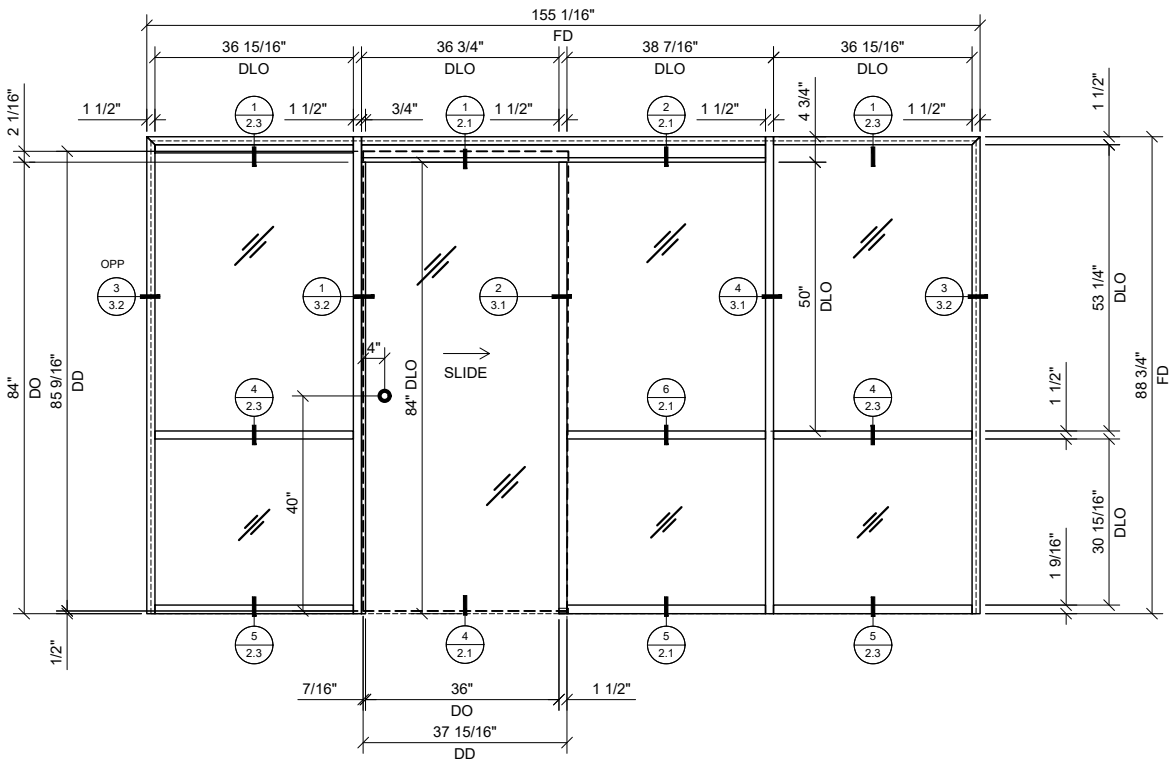
File Name:
CRL_487_1.5IN_SLIDER_OPS.dwg

Sheet

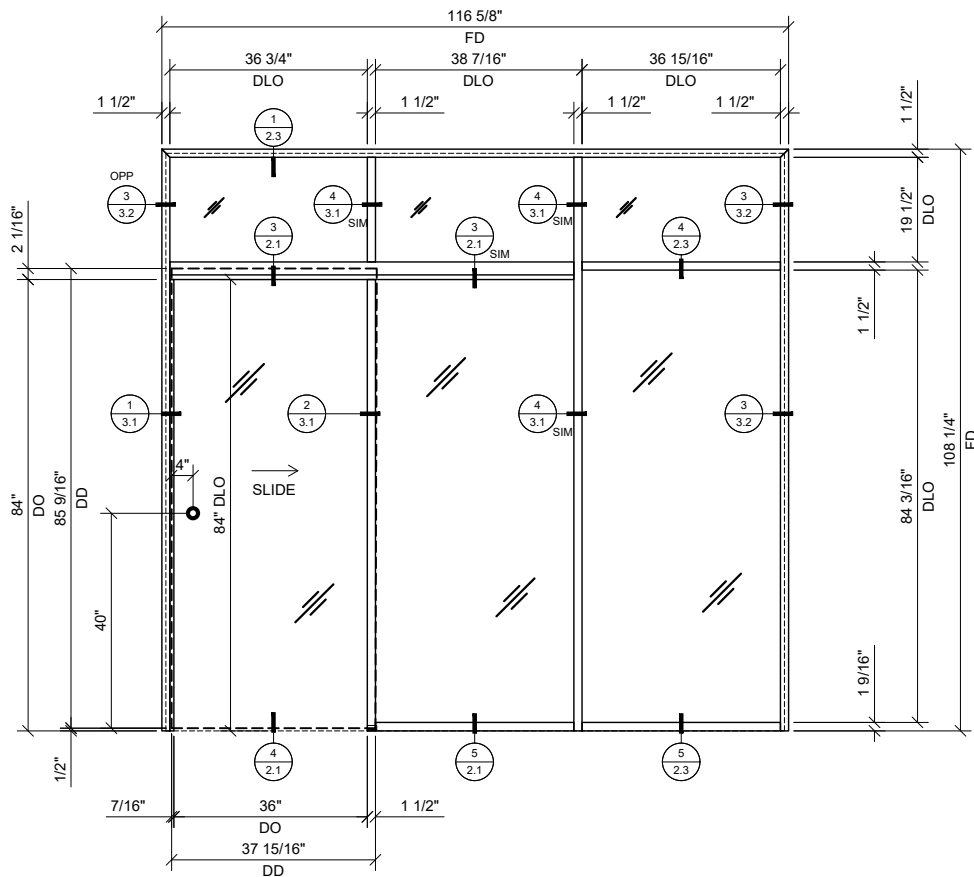
1.1W



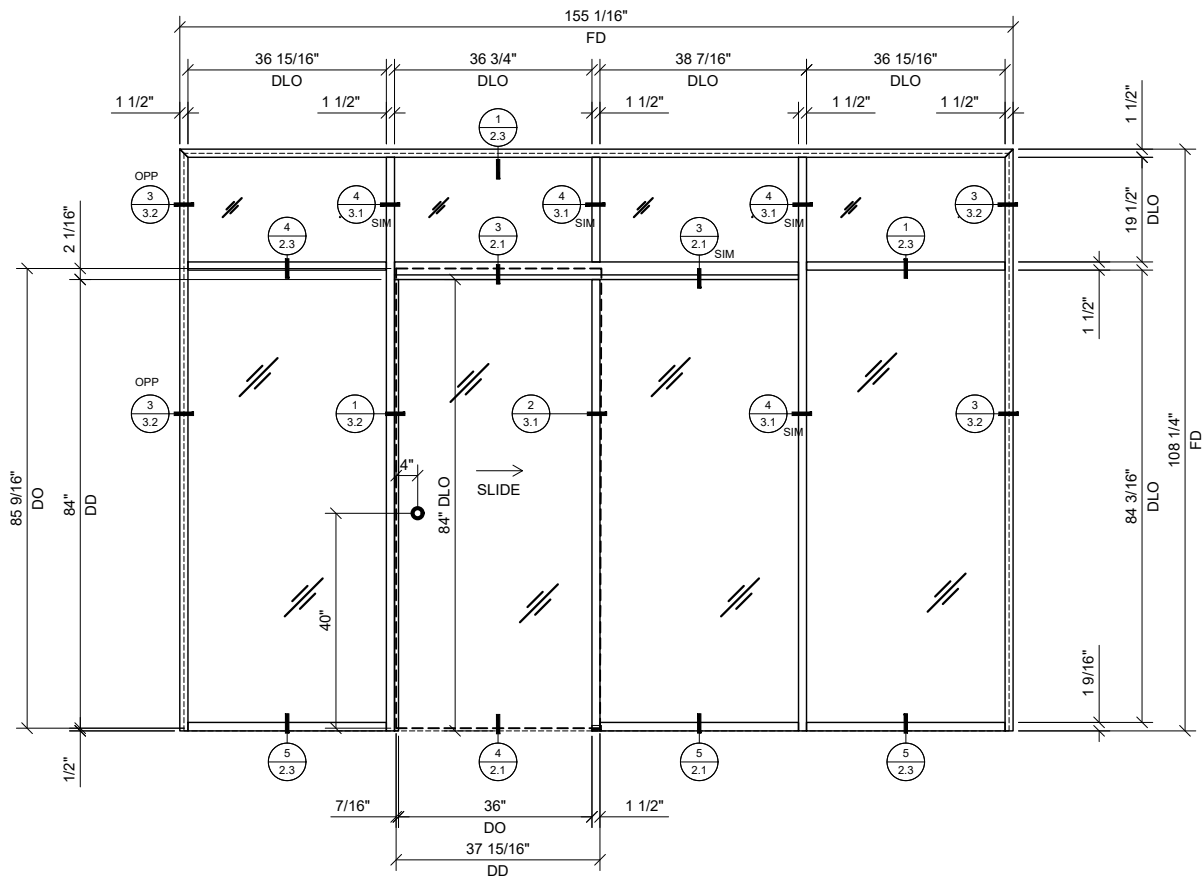
1 SINGLE SLIDER WITH BAY & SIDELITE
3/4"=1'-0" ARCH REF: N/A



3 SINGLE SLIDER WITH BAY & SIDELITE AT EACH END
3/4"=1'-0" ARCH REF: N/A



2 SINGLE SLIDER WITH BAY, TRANSOM & SIDELITE
3/4"=1'-0" ARCH REF: N/A



4 SINGLE SLIDER WITH BAY, TRANSOM & SIDELITE AT EACH END
3/4"=1'-0" ARCH REF: N/A

Revisions By:

CRL

2503 E. Venice Avenue, Los Angeles, CA 90059-1807
PH (800) 421-6144 FX 800-567-7501 www.crlusa.com

Description:

CRL 487
ALL GLASS SLIDER

Drawn By:RPD

Date: 08/16/19

Scale: AS NOTED

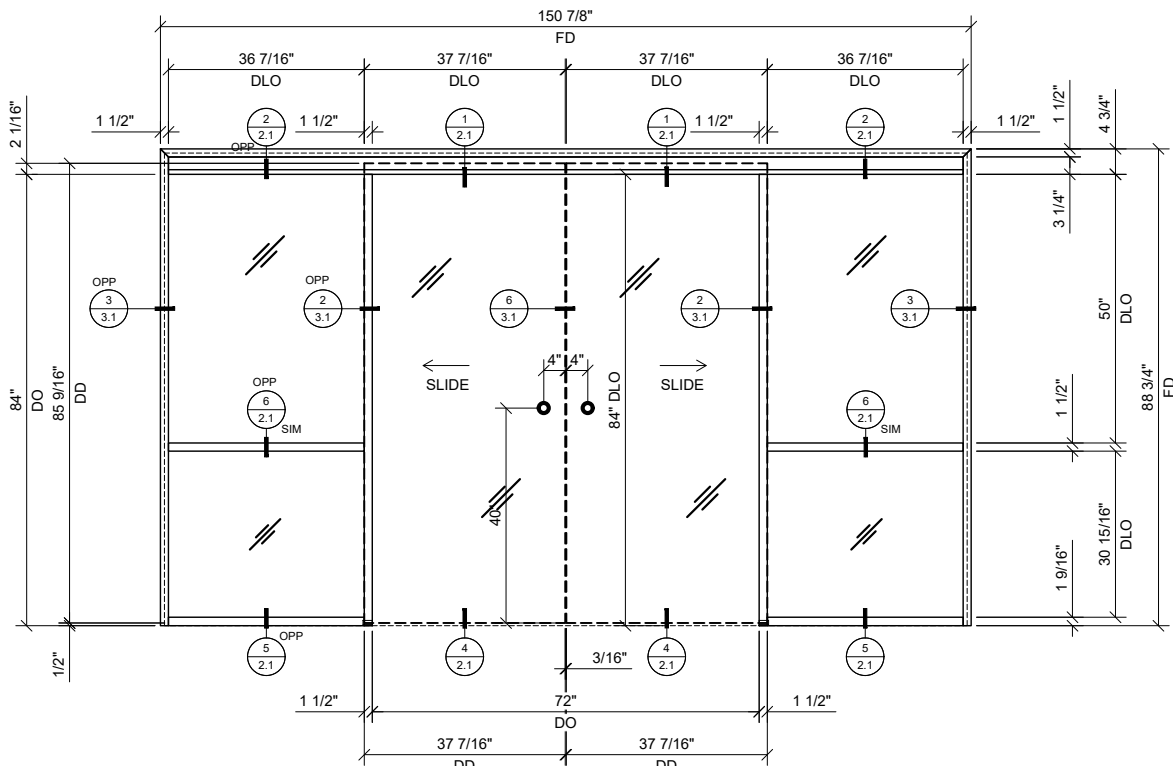
File Name:
CRL_487_1.5IN_SLIDER_OPS.dwg

Sheet

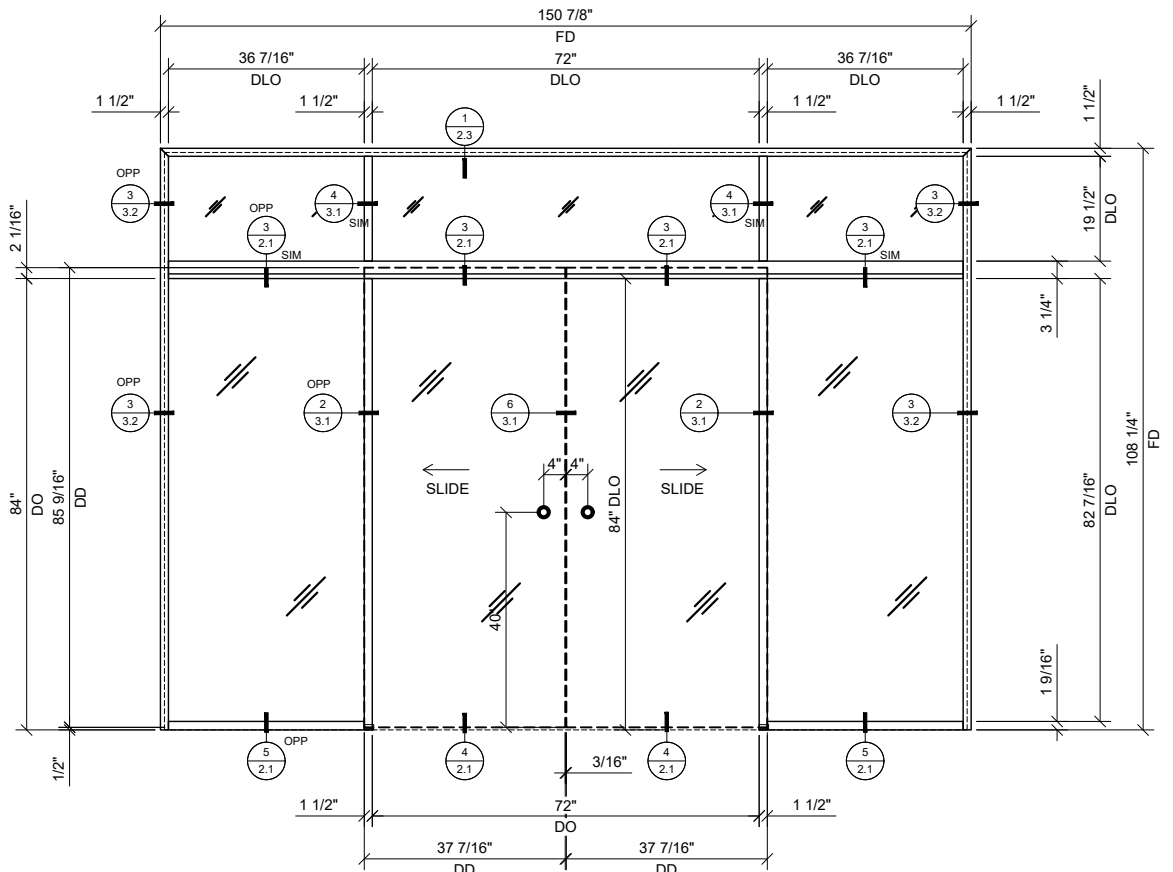
1.2W



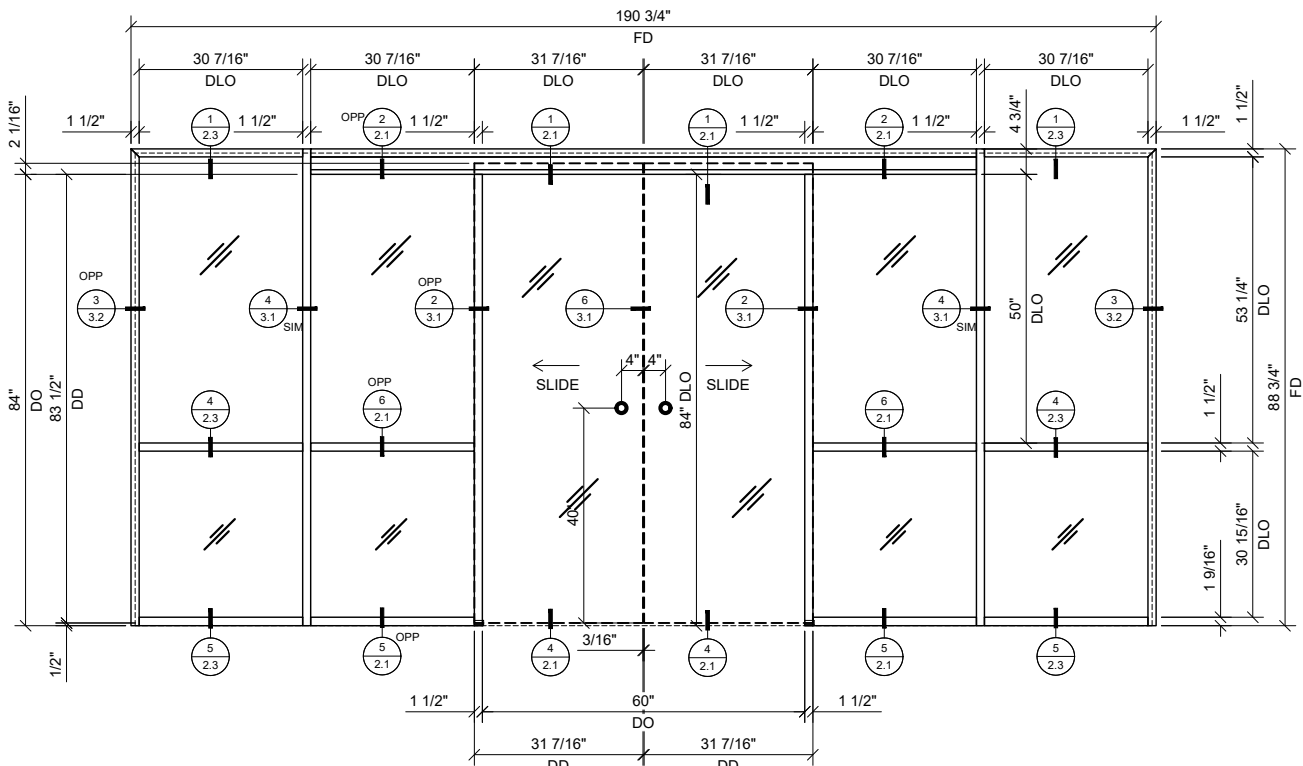
SERIES 487 OFFICE PARTITION SYSTEM - 1-1/2" TRIM / SHOWN WITH OPTIONAL GLASS DOOR, W/ AND W/O TRANSOM (WALL-WRAP)



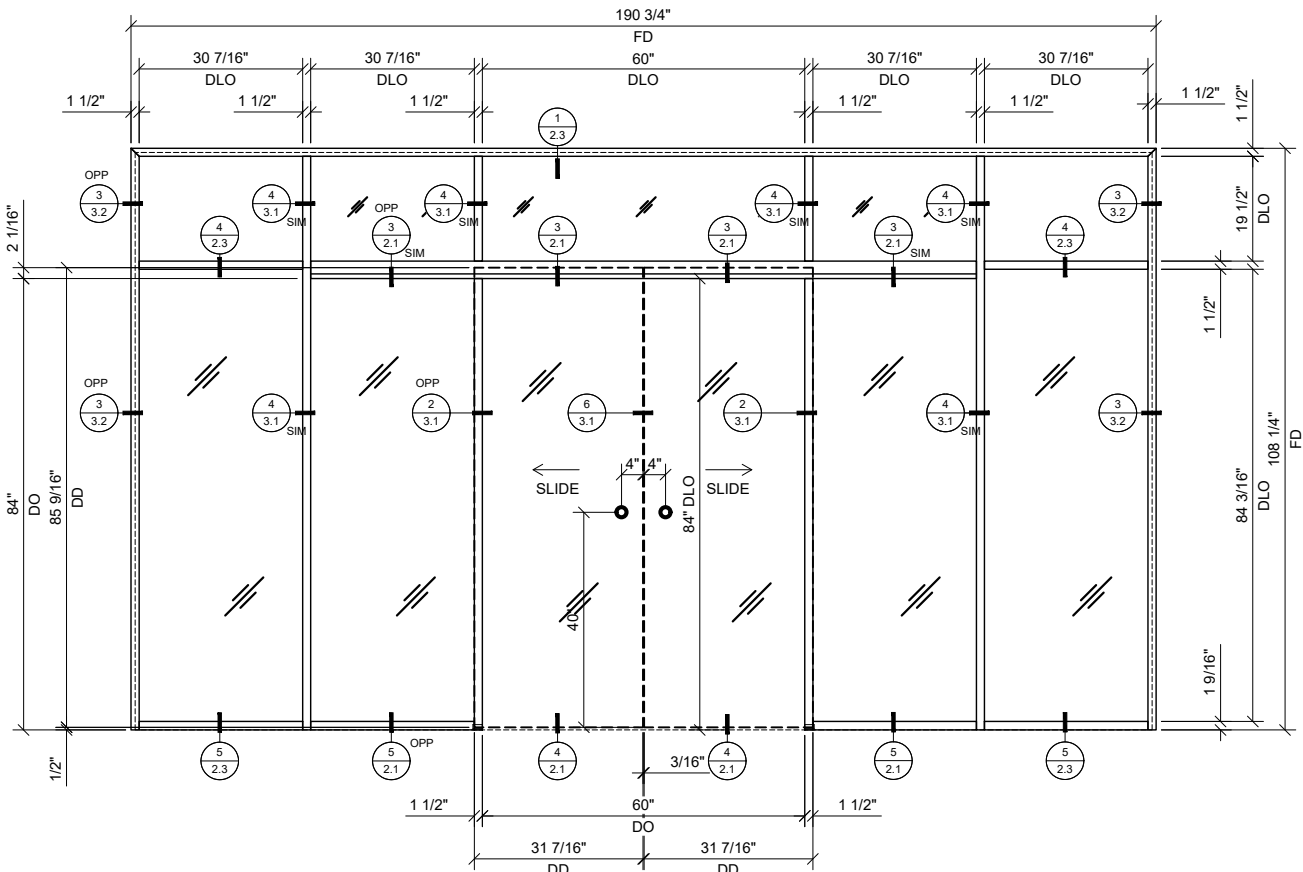
1 BI-PART SLIDER WITH BAY
3/4\"=1'-0\" ARCH REF: N/A



2 BI-PART SLIDER WITH BAY & TRANSOM
3/4\"=1'-0\" ARCH REF: N/A



3 BI-PART SLIDER WITH BAY & SIDELITES AT EACH END
3/4\"=1'-0\" ARCH REF: N/A



4 BI-PART SLIDER WITH BAY, TRANSOM & SIDELITES AT EACH END
3/4\"=1'-0\" ARCH REF: N/A

Revisions By:



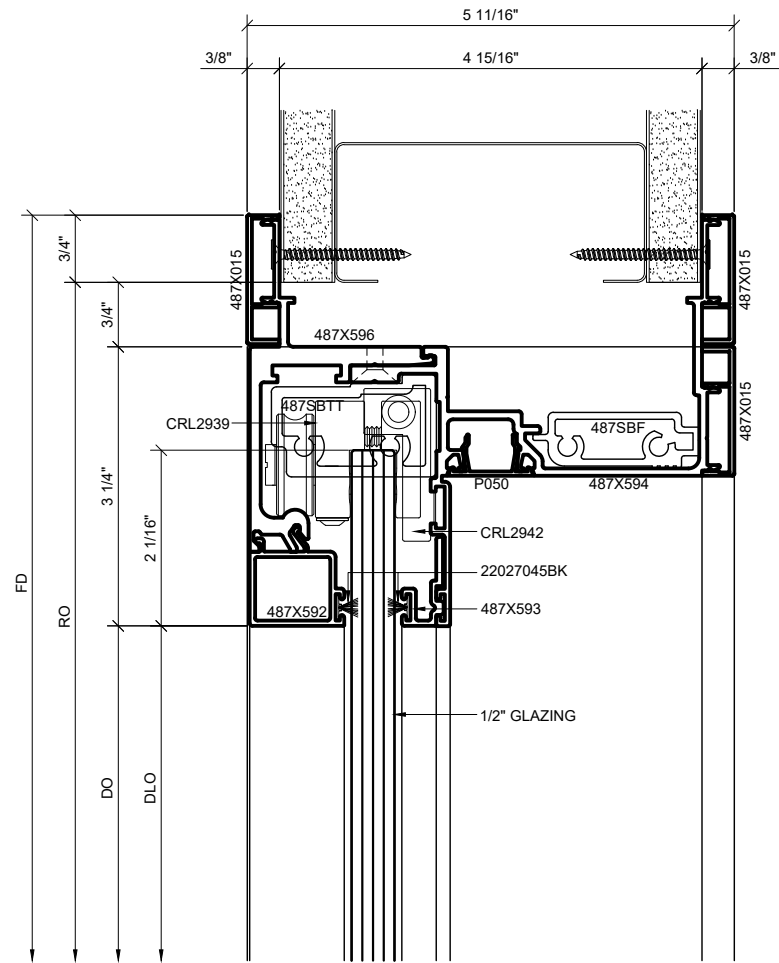
2503 E. Venice Avenue, Los Angeles, CA 90059-1897
PH (800) 421-6144 FX 800-587-7501 www.crlusa.com

Description:
CRL 487
ALL GLASS SLIDER

Drawn By:RPD
Date: 08/16/19
Scale: AS NOTED
File Name:
CRL_487_1.SIN_SLIDER_OPS.dwg

Sheet

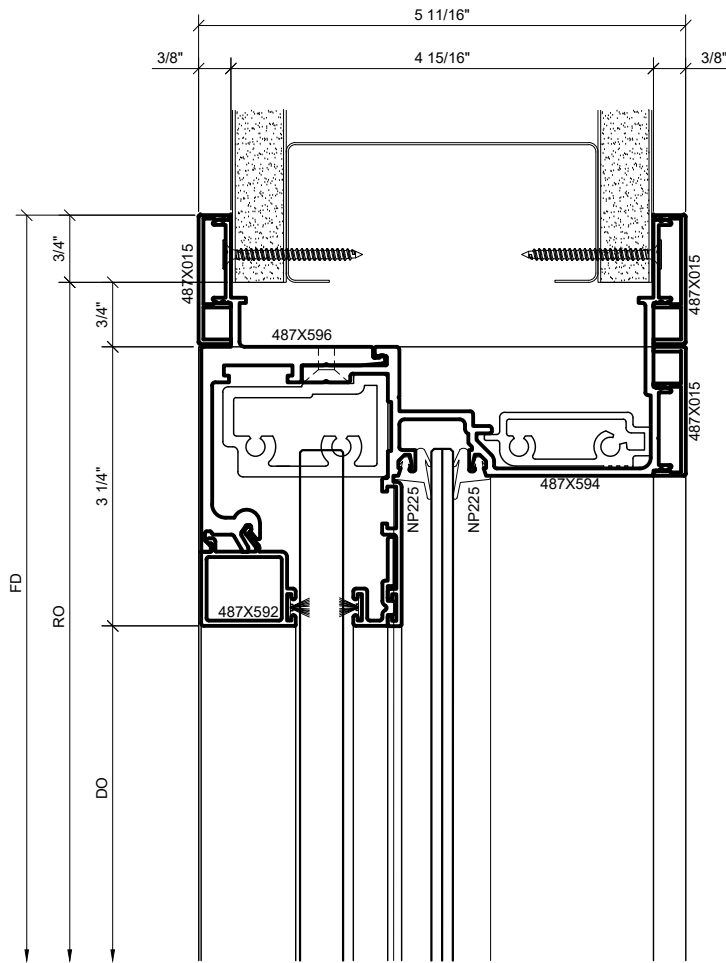
1.3W



1 WALL-WRAPPED HEAD DETAIL
AT SLIDER DOOR OPENING

1'-0"=1'-0"

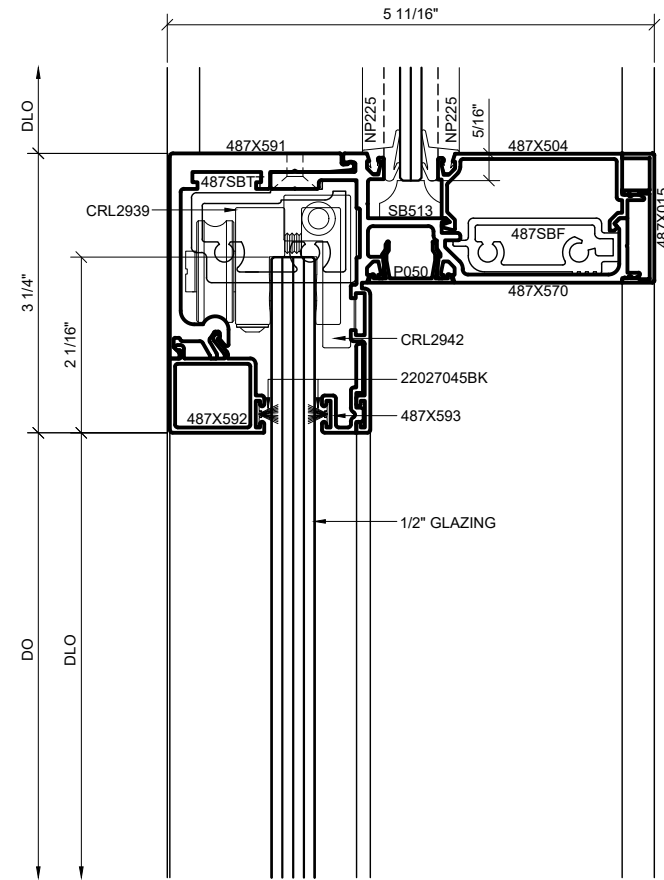
ARCH REF: N/A



2 WALL-WRAPPED HEAD DETAIL
AT SLIDER SIDELITE

1'-0"=1'-0"

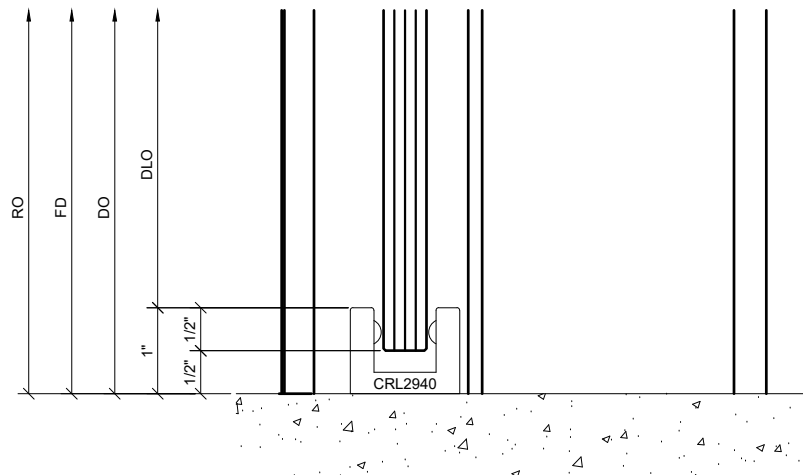
ARCH REF: N/A



3 HEAD DETAIL AT SLIDER DOOR
OPENING WITH TRANSOM

1'-0"=1'-0"

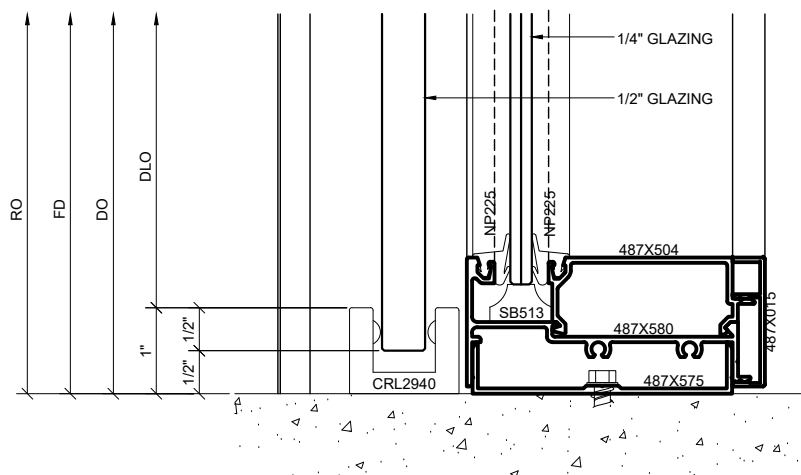
ARCH REF: N/A



4 SILL DETAIL AT SLIDER DOOR OPENING

1'-0"=1'-0"

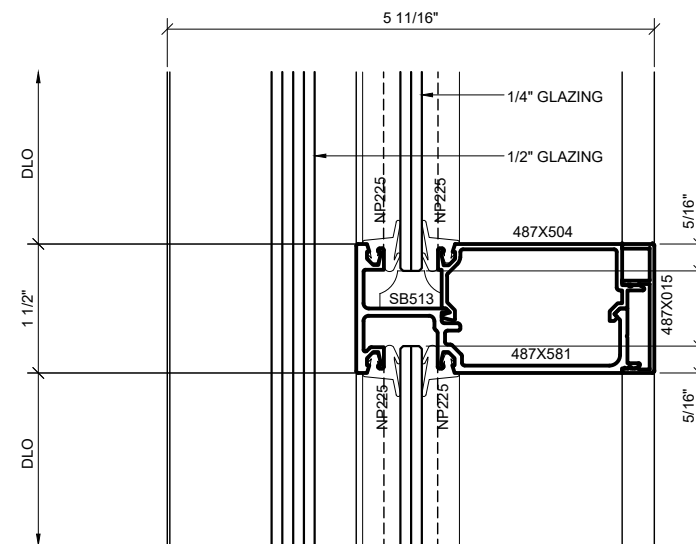
ARCH REF: N/A



5 SILL DETAIL AT SLIDER SIDELITE

1'-0"=1'-0"

ARCH REF: N/A



6 HORIZONTAL MUNTIN DETAIL
AT SLIDER BAY

1'-0"=1'-0"

ARCH REF: N/A

Revisions By:

Description:

CRL 487
ALL GLASS SLIDER

Drawn By: RPD

Date: 08/16/19

Scale: AS NOTED

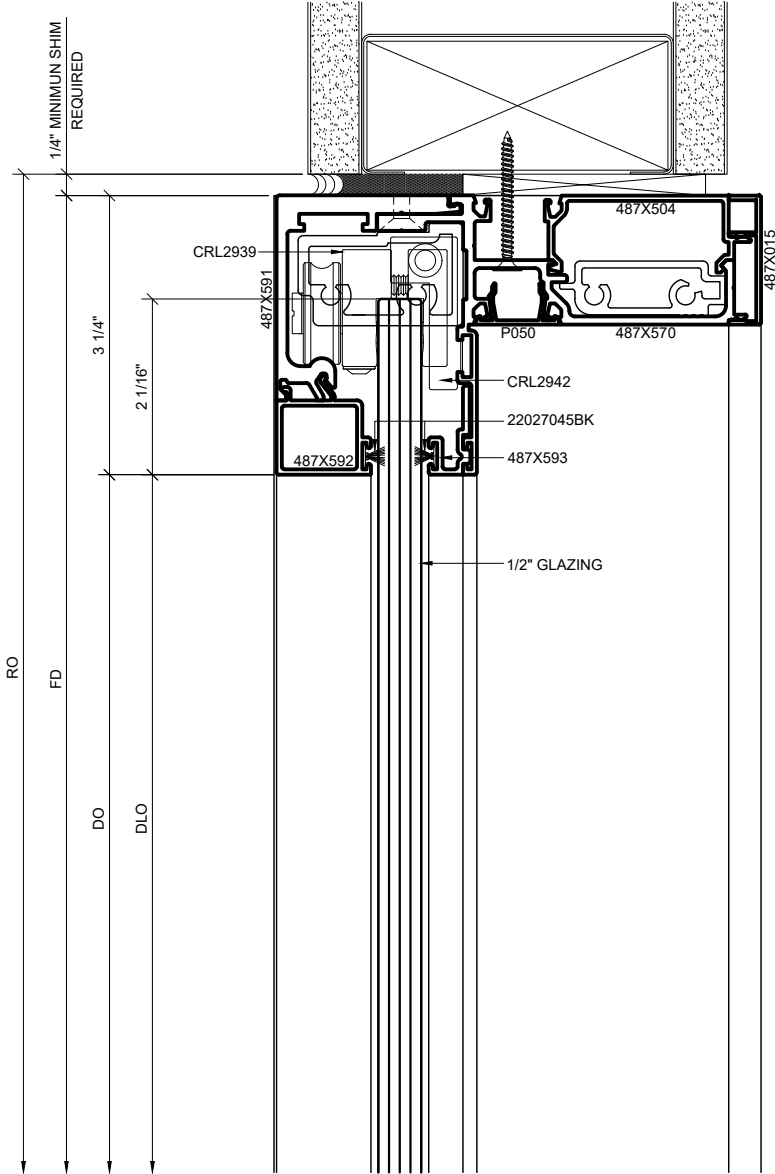
File Name:
CRL 487_1.5IN_SLIDER_OPS.dwg

Sheet

2.1

CRL.

2503 E. Venice Avenue, Los Angeles, CA 90059-1897
PH: (800) 421-6144 FX: 800-587-7501 www.crlaurence.com

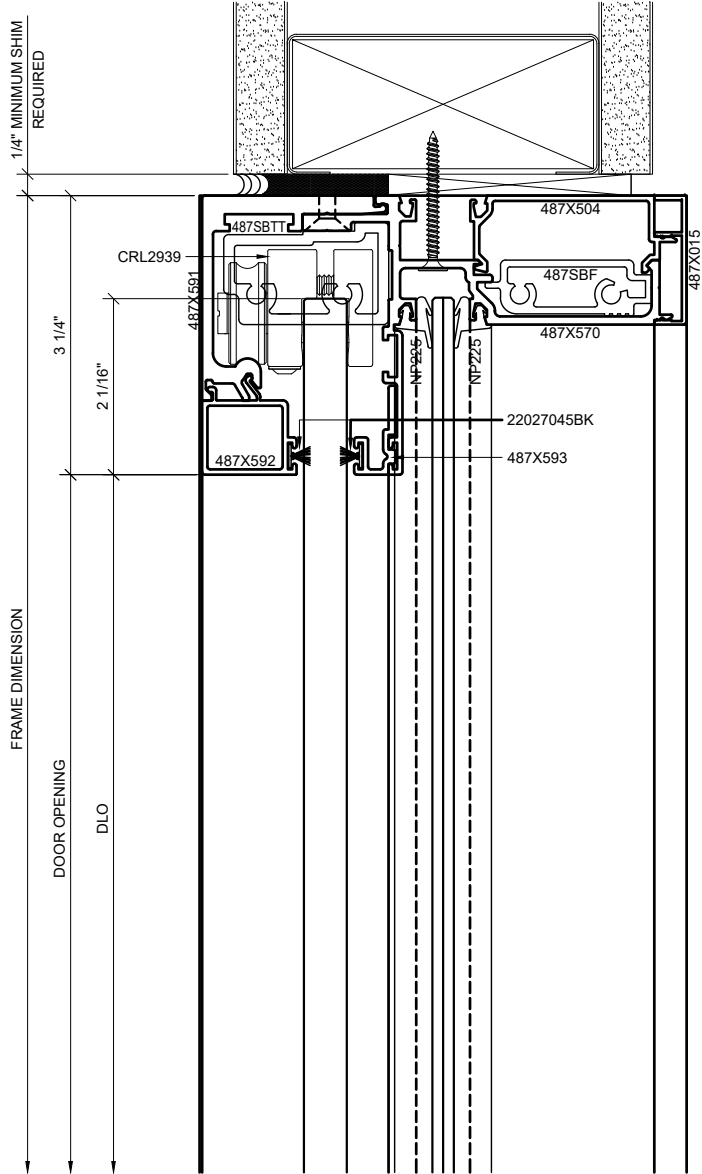


SURFACE-MOUNT HEAD DETAIL
AT SLIDER DOOR OPENING

1

1'-0"=1'-0"

ARCH REF: N/A



SURFACE-MOUNT HEAD
DETAIL AT SLIDER SIDELITE

2

1'-0"=1'-0"

ARCH REF: N/A

Revisions By:

Description:
CRL 487
ALL GLASS SLIDER

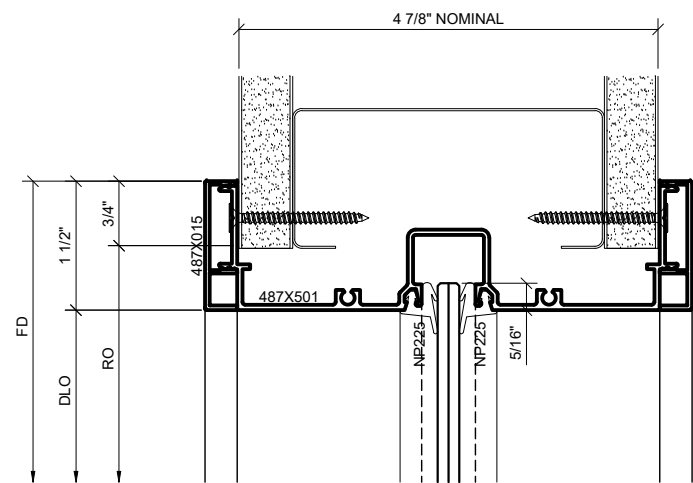
Drawn By: RPD
Date: 08/16/19
Scale: AS NOTED
File Name:
CRL 487_1.5IN_SLIDER_OPS.dwg

Sheet

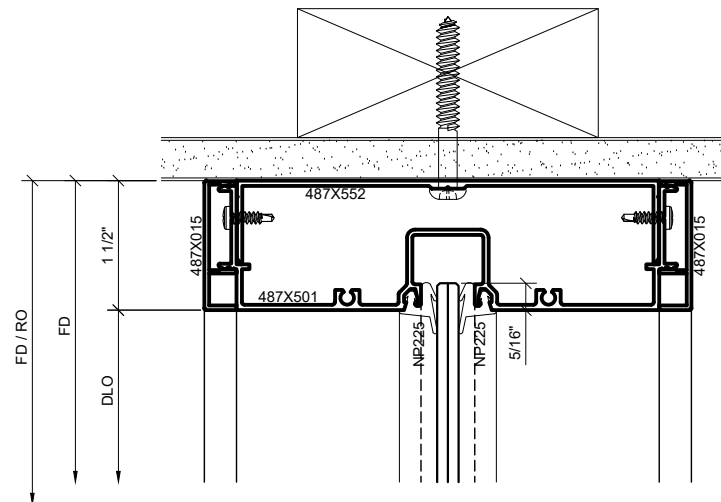
2.2

CRL.

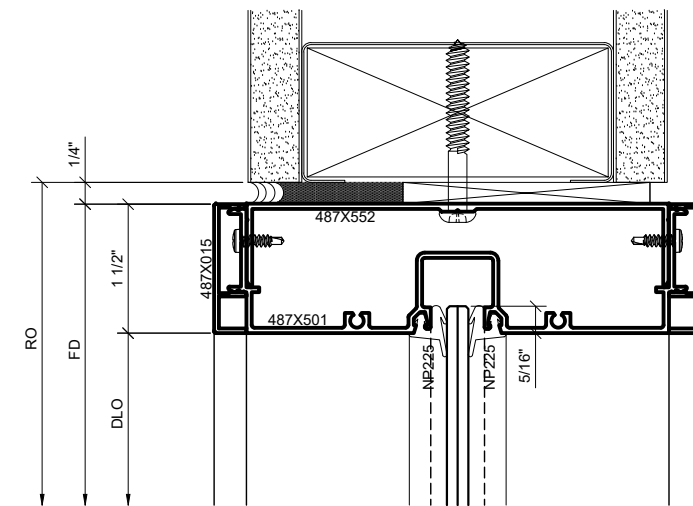
2503 E. Venice Avenue, Los Angeles, CA 90059-1807
PH: (800) 421-6144 FX: 800-587-7501 www.crlaurence.com



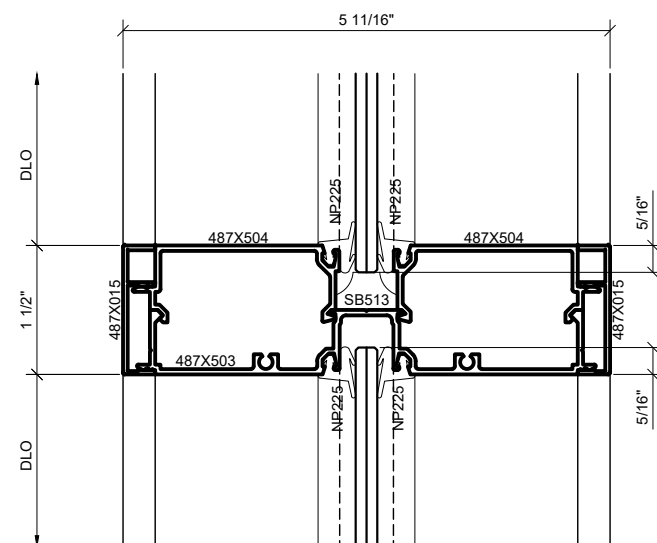
1 SERIES 487 OPS WALL WRAP HEAD DETAIL AT SIDELITE OR TRANSOM
1'-0"=1'-0" ARCH REF: N/A



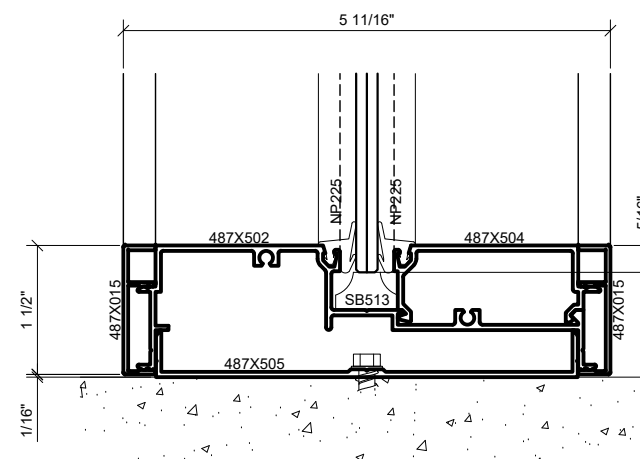
2 SERIES 487 OPS SURFACE MOUNT HEAD DETAIL AT SIDELITE (NO SHIM)
1'-0"=1'-0" ARCH REF: N/A



3 SERIES 487 OPS SURFACE MOUNT HEAD DETAIL AT SIDELITE (w/ SHIM)
1'-0"=1'-0" ARCH REF: N/A



4 SERIES 487 OPS FULL HORIZ. MUNTIN AT SIDELITE
1'-0"=1'-0" ARCH REF: N/A



5 SERIES 487 OPS FULL SILL DETAIL AT SIDELITE
1'-0"=1'-0" ARCH REF: N/A

Revisions By:

CRL.

2403 E. Venice Avenue, Los Angeles, CA 90059-1897
PH (800) 421-6144 FX 800-587-7501 www.crlaurence.com

Description:

CRL 487
ALL GLASS SLIDER

Drawn By:RPD

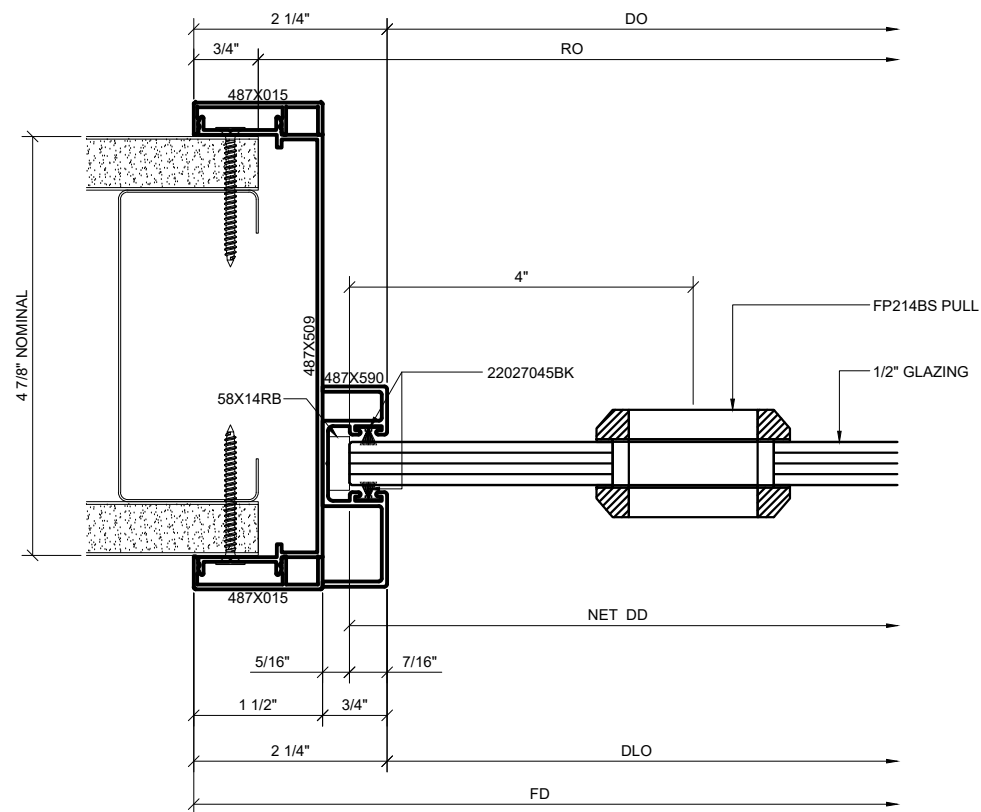
Date: 08/16/19

Scale: AS NOTED

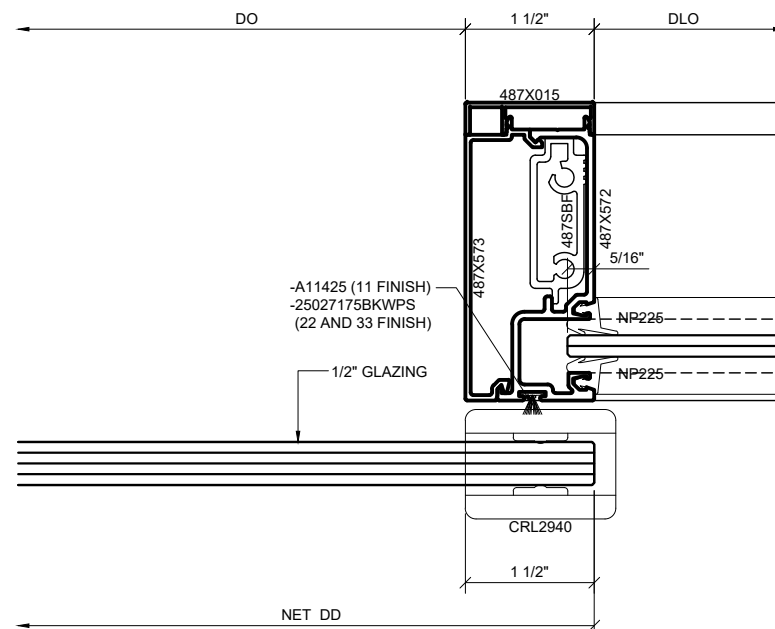
File Name:
CRL 487_1.5IN_SLIDER_OPS.dwg

Sheet

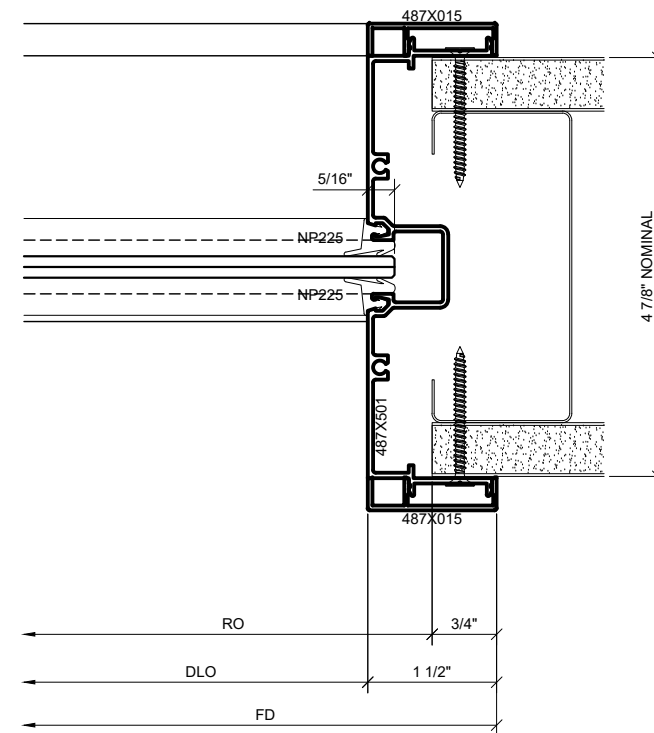
2.3



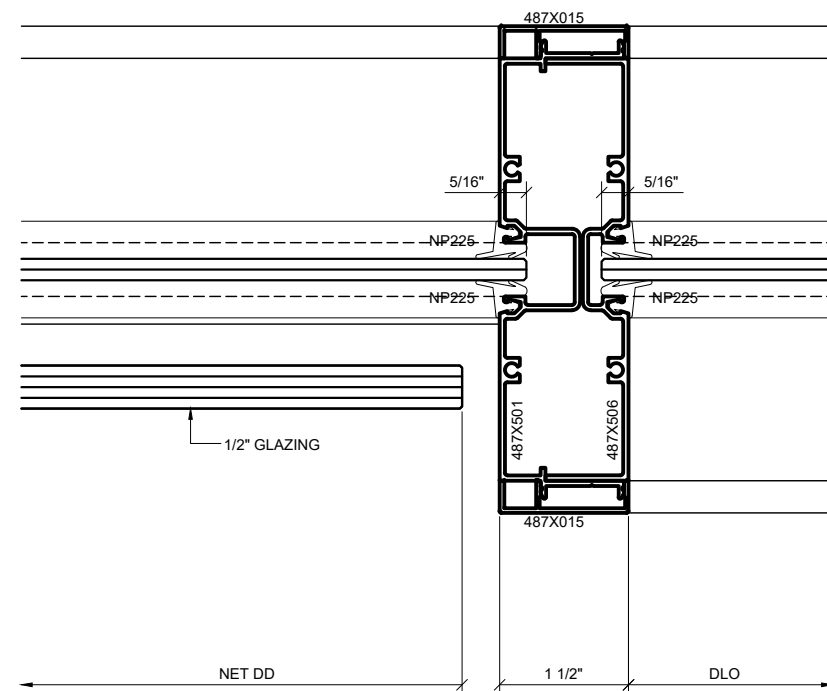
① SERIES 487 OPS INTEGRATED SLIDER STRIKE JAMB DETAIL (CLOSED)
1'-0"=1'-0" ARCH REF: N/A



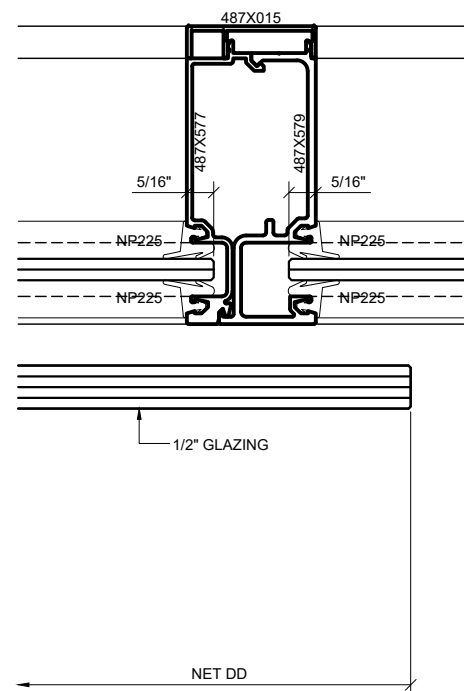
② SERIES 487 OPS INTEGRATED SLIDER INTERMEDIATE JAMB DETAIL (CLOSED)
1'-0"=1'-0" ARCH REF: N/A



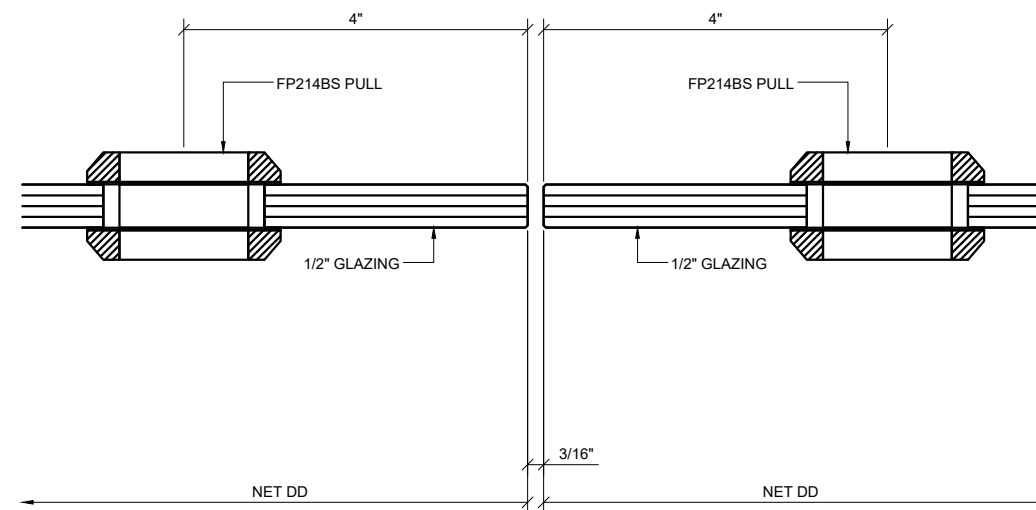
③ SERIES 487 OPS INTEGRATED SLIDER WALL JAMB DETAIL
1'-0"=1'-0" ARCH REF: N/A



④ SERIES 487 OPS INTEGRATED SLIDER TRANSITION VERTICAL-SLIDER TO STANDARD (OPEN)
1'-0"=1'-0" ARCH REF: N/A



⑤ SERIES 487 OPS INTEGRATED SLIDER SHALLOW INTERMEDIATE VERTICAL DETAIL (OPEN)
1'-0"=1'-0" ARCH REF: N/A



⑥ SERIES 487 OPS INTEGRATED SLIDER MEETING STILES AT DOOR PAIR DETAIL
1'-0"=1'-0" ARCH REF: N/A

Revisions By:

CRL

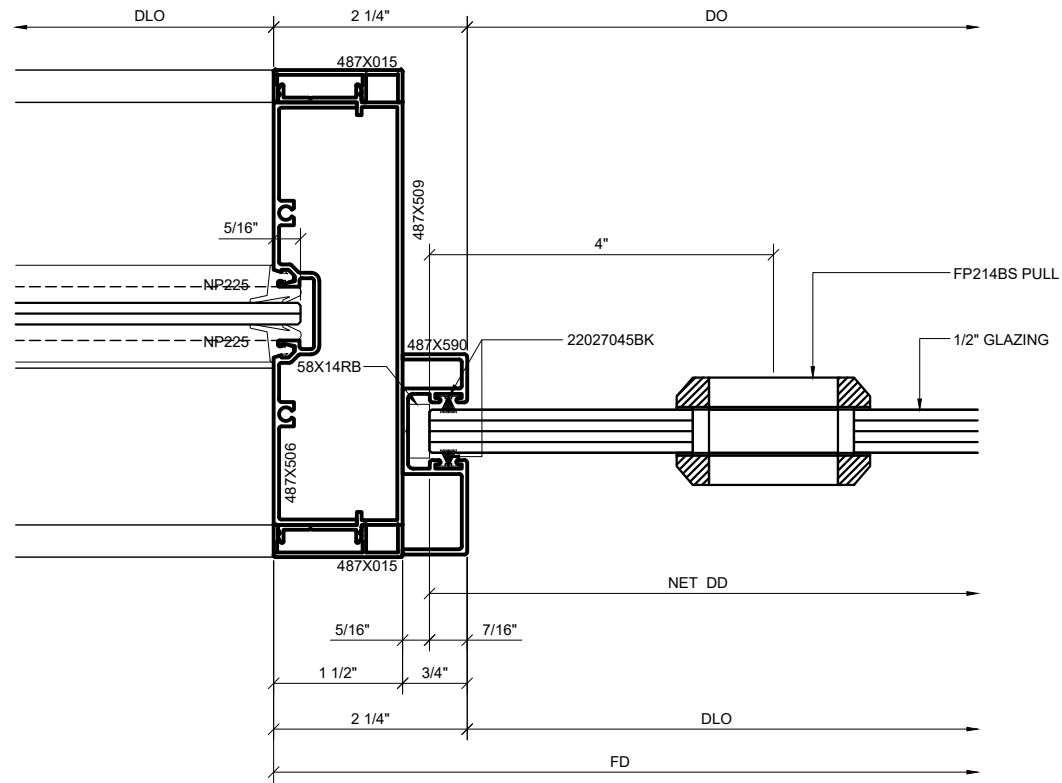
2503 E. Venice Avenue, Los Angeles, CA 90059-1897
PH (800) 421-6144 FX 800-587-7501 www.crlaurence.com

Description:
CRL 487
ALL GLASS SLIDER

Drawn By:RPD
Date: 08/16/19
Scale: AS NOTED
File Name:
CRL_487_1.5IN_SLIDER_OPS.dwg

Sheet

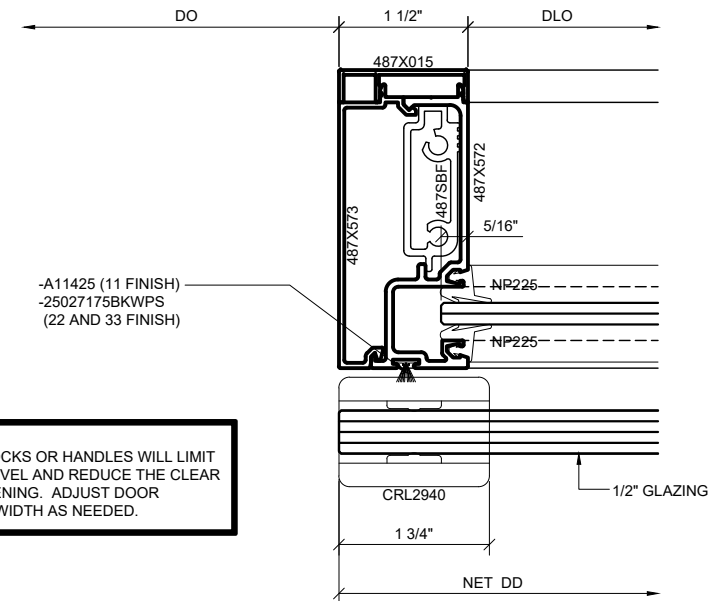
3.1



1 SERIES 487 OPS INTEGRATED SLIDER TRANSITION
VERTICAL-STANDARD TO STRIKE JAMB (CLOSED)

1'-0"=1'-0"

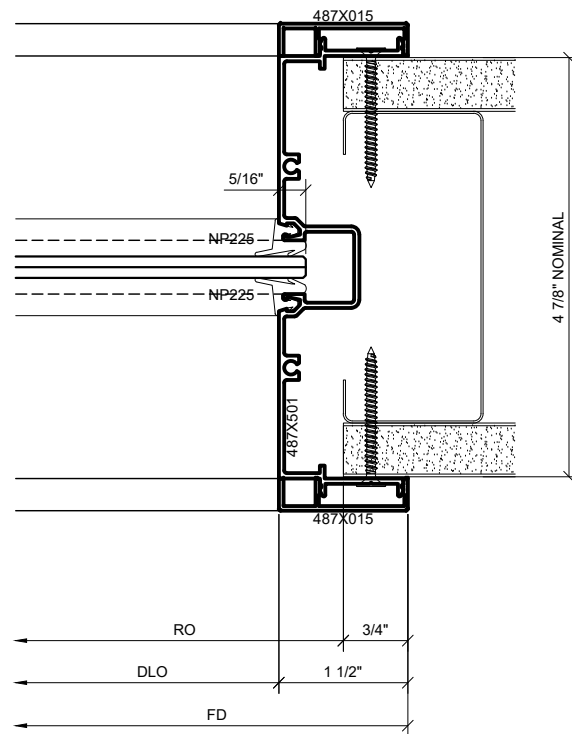
ARCH REF: N/A



2 SERIES 487 OPS INTEGRATED SLIDER TRANSITION
VERTICAL-STANDARD TO INTERMEDIATE JAMB DETAIL (OPEN)

1'-0"=1'-0"

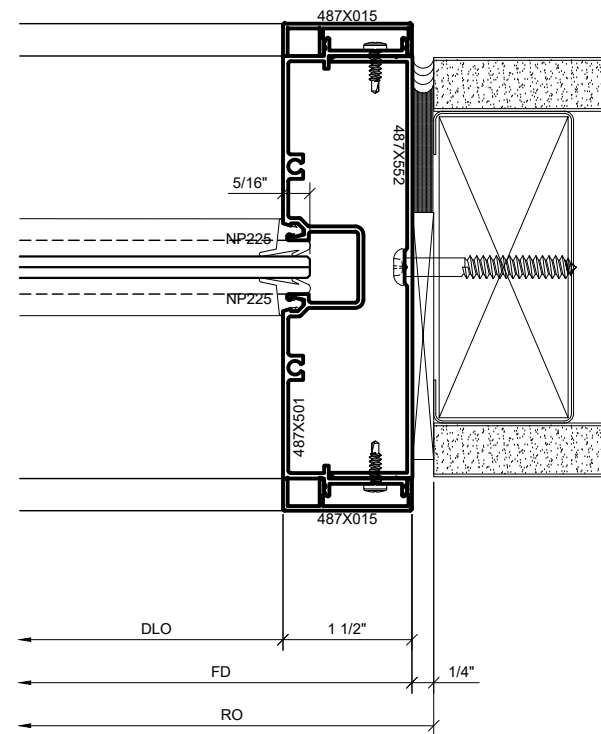
ARCH REF: N/A



3 SERIES 487 OPS STANDARD JAMB DETAIL

1'-0"=1'-0"

ARCH REF: N/A



4 SERIES 487 OPS DETAIL FOR SURFACE MOUNT AT JAMBS

1'-0"=1'-0"

ARCH REF: N/A

Revisions By:

CRL

2503 E. Venice Avenue, Los Angeles, CA 90059-1897
PH (800) 421-6144 FX 800-587-7501 www.crlaurence.com

Description:
CRL 487
ALL GLASS SLIDER

Drawn By: RPD
Date: 08/16/19
Scale: AS NOTED
File Name:
CRL_487_1.5IN_SLIDER_OPS.dwg

Sheet

3.2