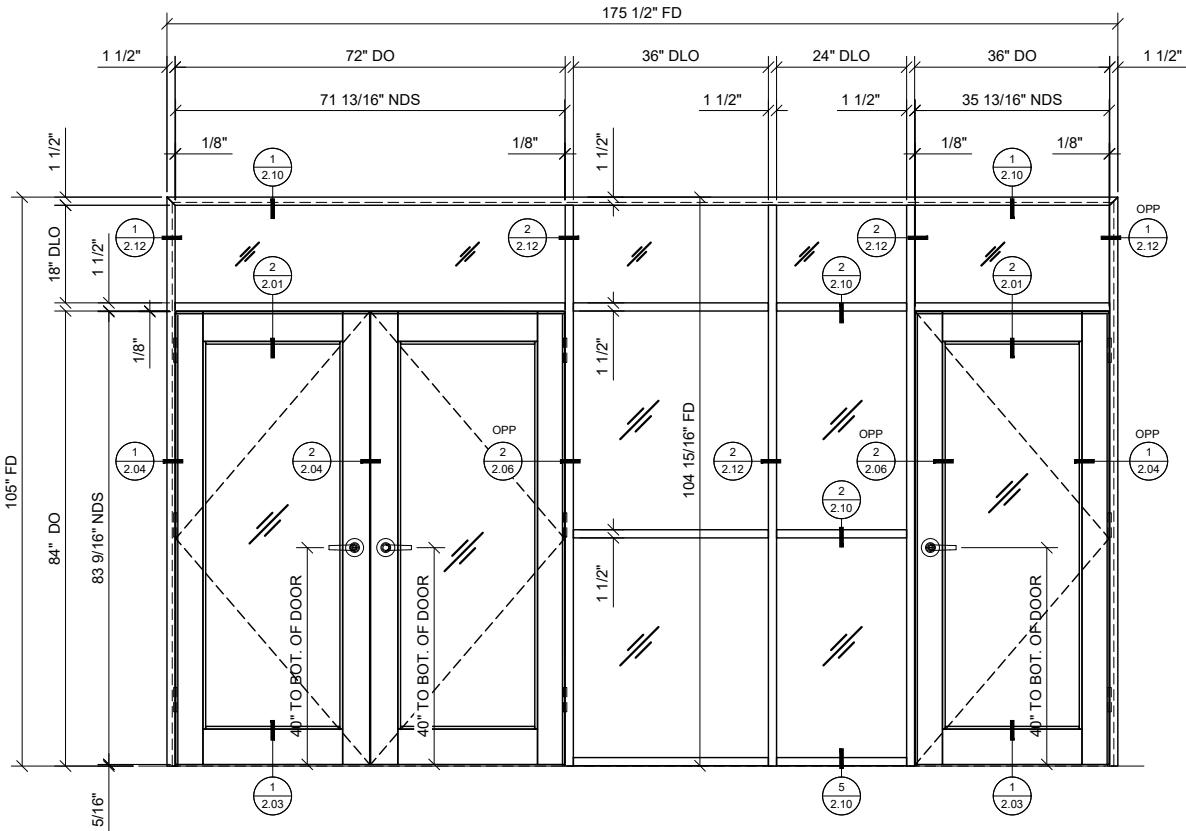
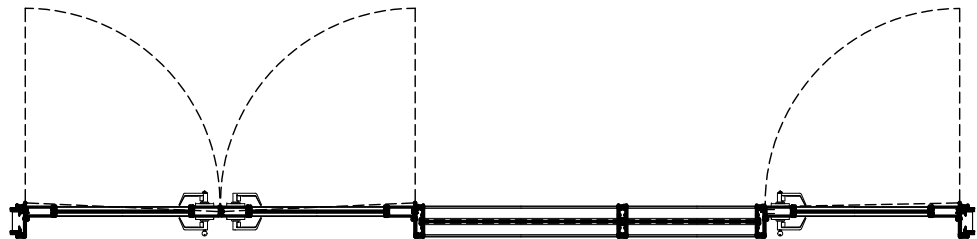




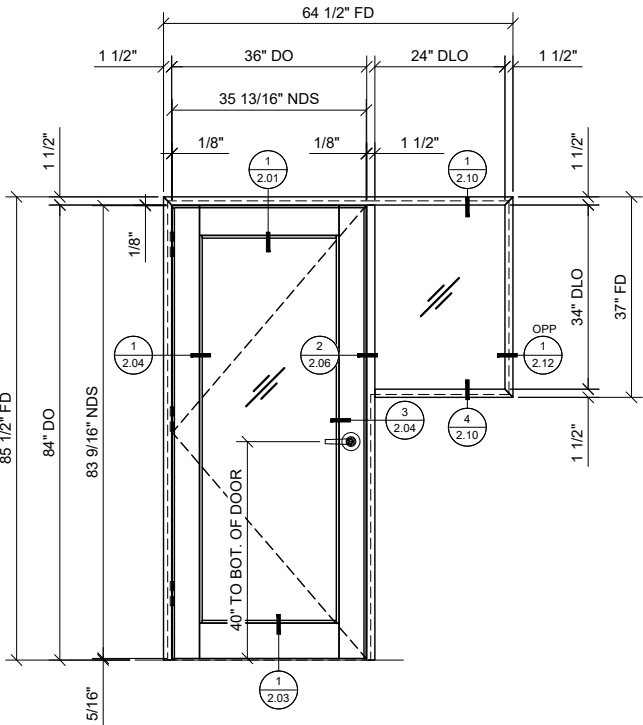
SERIES 487 OFFICE PARTITION SYSTEM - 1-1/2" TRIM
WITH SERIES 550 WIDE STILE DOORS



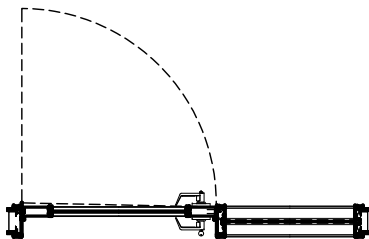
1 ELEVATION: ALUMINUM DOORS WITH
FULL HEIGHT SIDELITES AND TRANSOMS
3/4" = 1'-0" ARCH. REF.: N/A



1A PLAN VIEW
3/4" = 1'-0" ARCH. REF.: N/A



2 ELEVATION: ALUMINUM DOOR
WITH ABOVE FLOOR SIDELITE
3/4" = 1'-0" ARCH. REF.: N/A



2A PLAN VIEW
3/4" = 1'-0" ARCH. REF.: N/A

- OPTIONAL SERIES 250 NARROW OR 400 MEDIUM STILE DOORS
- 10" A.D.A. COMPLIANT BOTTOM RAIL AVAILABLE
- 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 OR CLIP JOINERY
- STANDARD FINISHES –
CLEAR, BRONZE AND BLACK ANODIZED
- COMPLETE SINGLE AND DOUBLE DOOR KITS
AVAILABLE IN SIX CONFIGURATIONS
- AVAILABLE FOR 1/4", 3/8", 1/2", AND 9/16"
(6, 10, 12, AND 14 MM) GLAZING
- U.S. ALUMINUM DOORS, GLASS DOORS,
AND FLUSH WOOD DOORS ARE AVAILABLE

OPTIONAL DOOR HARDWARE:

- PANIC DEVICES
- LEVER LOCKS
- MORTISE LEVER LOCKS
- SURFACE MOUNTED DOOR CLOSERS
- ELECTRIC STRIKES

CUSTOM PAINT FINISHES UPON REQUEST

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

CRL - US ALUMINUM OFFICE PARTITION SYSTEM
DOOR FRAME SIZE LIMITATIONS

NON-RATED

- SINGLE DOOR; 48" (1.22M) X 108" (2.74M)
- DOUBLE DOOR; 72" (1.83M) X 108" (2.74M)
- 96" (2.44M) X 96" (2.44M)

HINGE NOTE:

- DO HEIGHTS < 7'-0" RECEIVE 3 HINGES / JAMB
- DO HEIGHTS > 7'-0" RECIEVE 4 HINGES / JAMB

STANDARD ABBREVIATIONS

- ADA = AMERICAN DISABILITIES ACT
- BOT. = BOTTOM
- DLO = DAYLITE OPENING
- DO = DOOR OPENING
- FD = FRAME DIMENSION
- INT. = INTERIOR
- NDS = NET DOOR SIZE
- OPP = OPPOSITE
- OPS = OFFICE PARTITION SYSTEM
- RO = ROUGH OPENING
- STRD = STANDARD

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Discription:

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Drawn By:RPD

Date: 02/09/18

Scale: AS NOTED

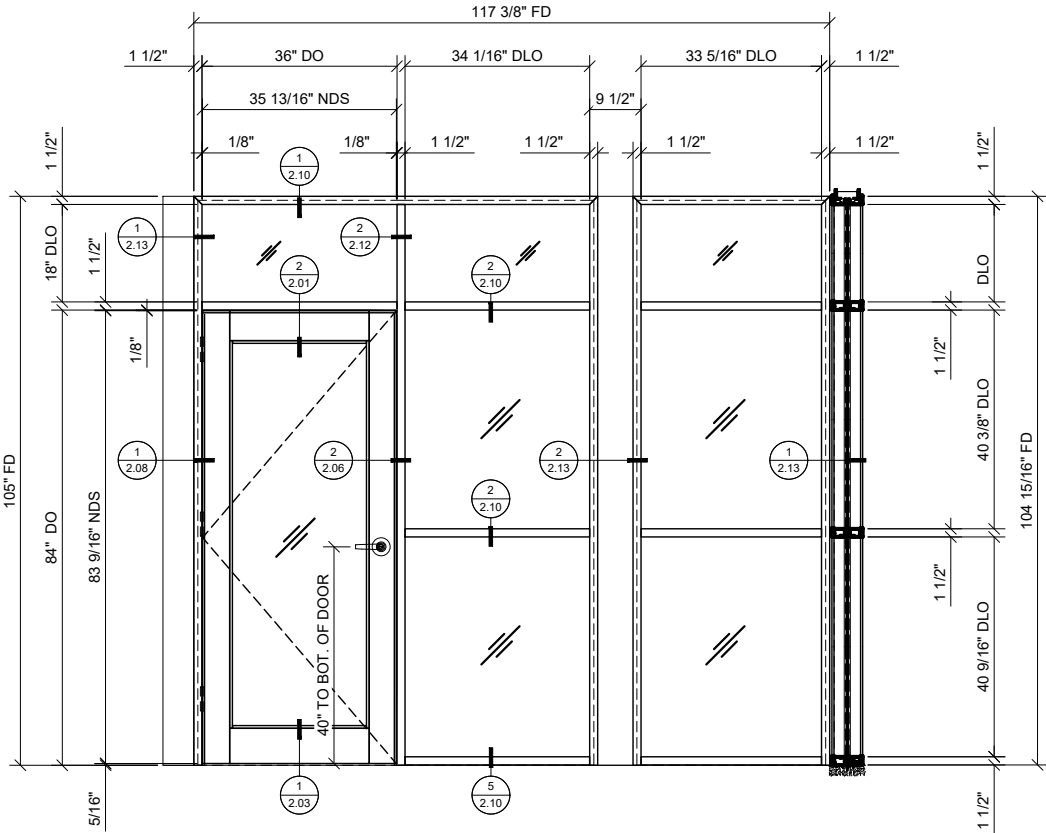
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CRL 487-1.5 Office Partition
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1.01

CRL.

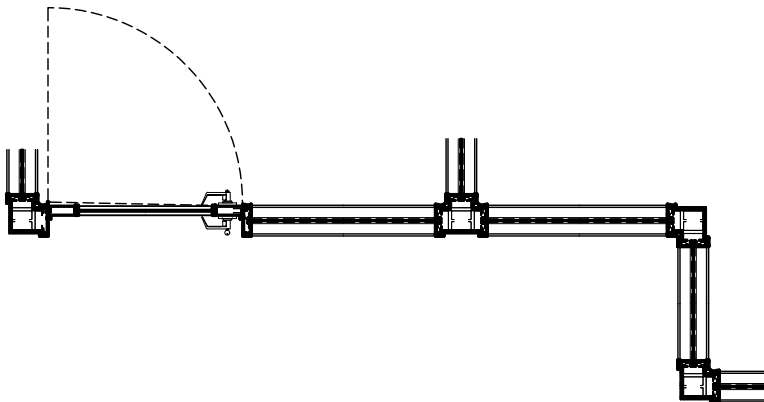
SERIES 487 OFFICE PARTITION SYSTEM - 1-1/2" TRIM
WITH SERIES 550 WIDE STILE SINGLE DOORS



1

ELEVATION: ALUMINUM DOOR WITH
FULL HEIGHT SIDELITES AND TRANSOMS

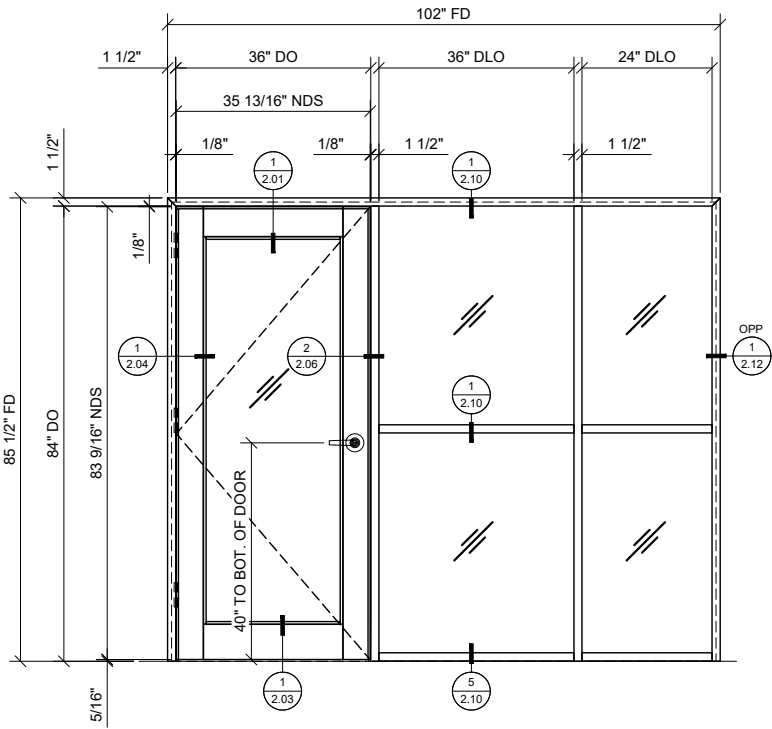
3/4" = 1'-0" ARCH. REF.: N/A



1A

PLAN VIEW

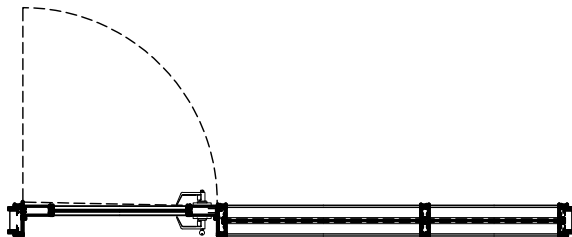
3/4" = 1'-0" ARCH. REF.: N/A



2

ELEVATION: ALUMINUM DOOR
WITH FULL HEIGHT SIDELITES

3/4" = 1'-0" ARCH. REF.: N/A



2A

PLAN VIEW

3/4" = 1'-0" ARCH. REF.: N/A

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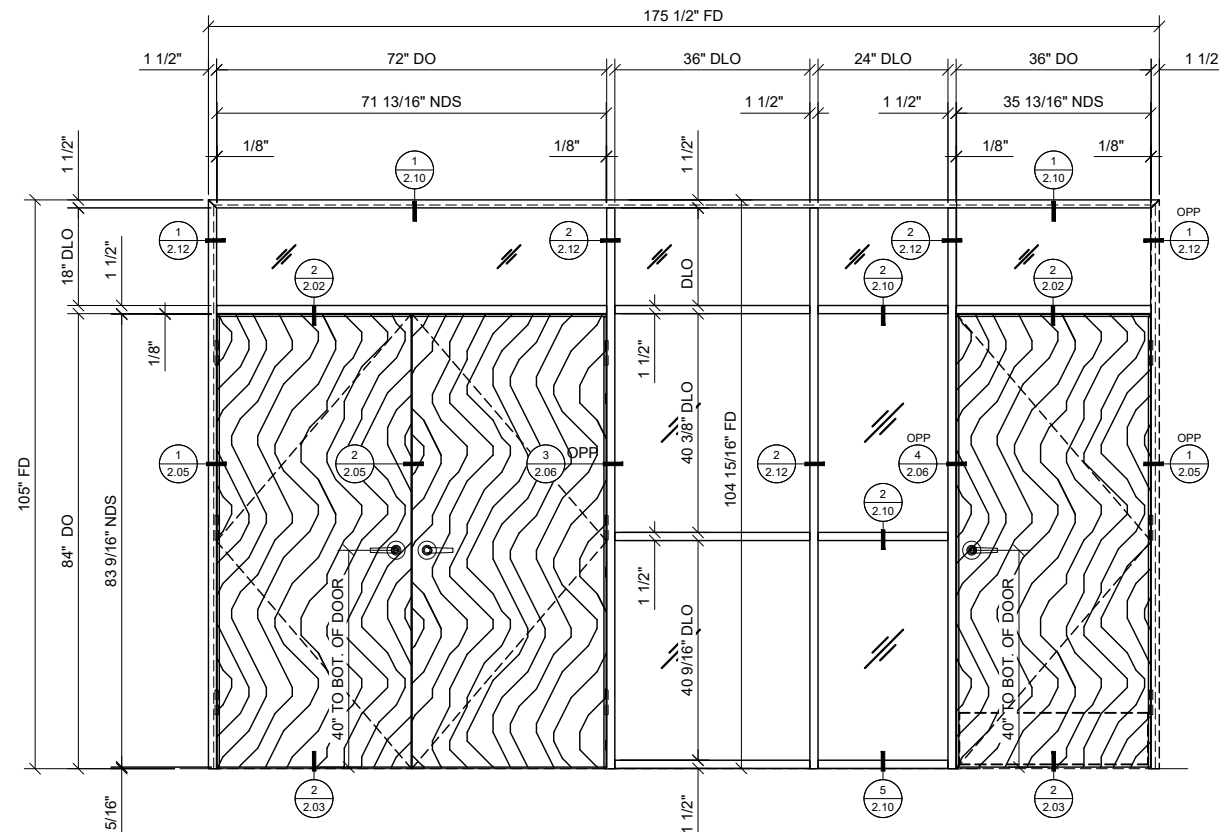
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Scale: AS NOTED

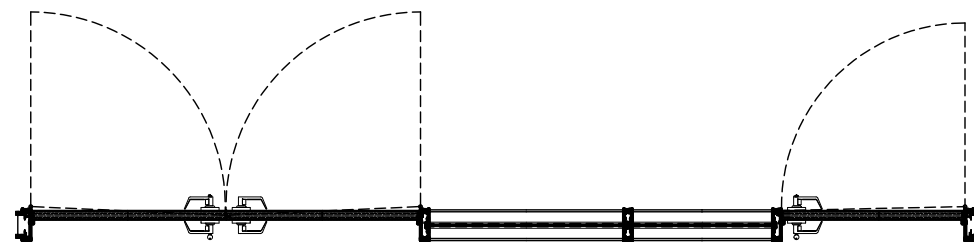
File Name:
CRL 487-1.5 Office Partiton
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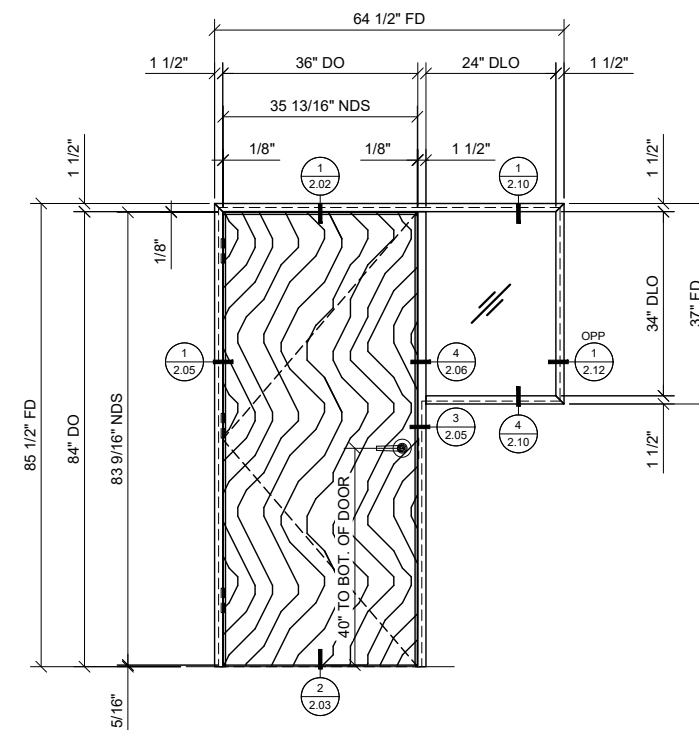
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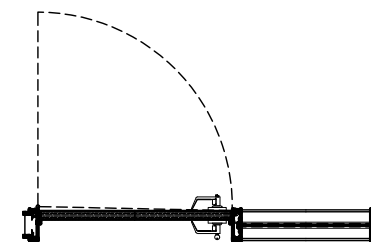
**ELEVATION: WOOD DOORS WITH
FULL HEIGHT SIDELITES AND TRANSOMS**



1A PLAN VIEW
3/4" = 1'-0" ARCH. REF.: N/A



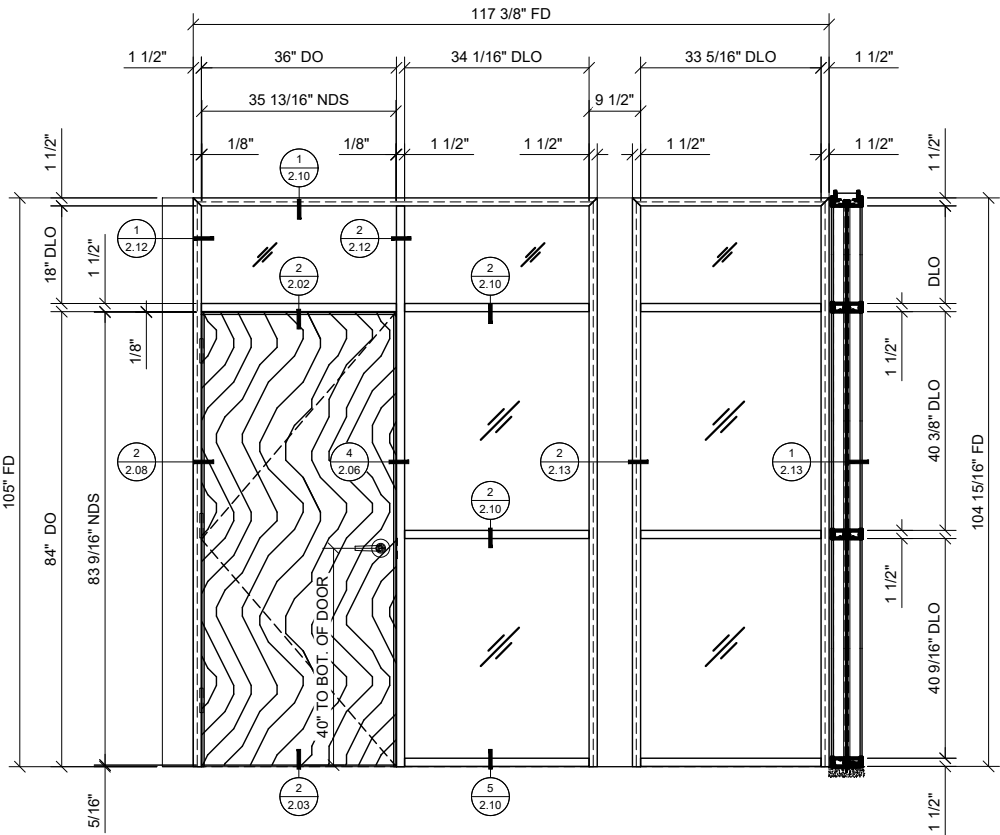
2 ELEVATION: WOOD DOOR
WITH ABOVE FLOOR SIDELITE
3/4" = 1'-0" ARCH. REF.: N/A



2A PLAN VIEW
3/4" = 1'-0" ARCH. REF.: N/A

CRL

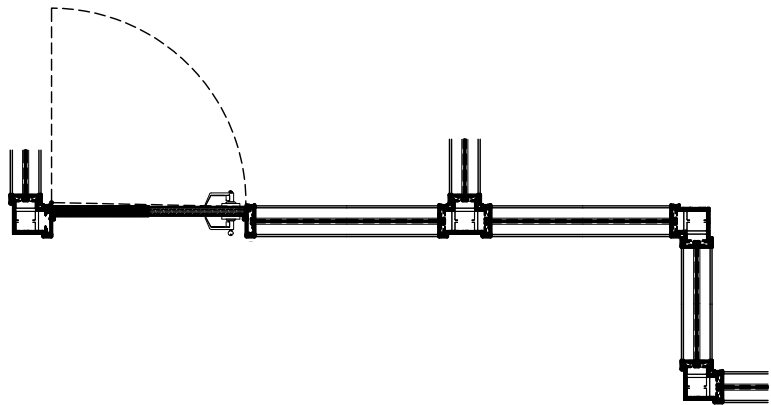
SERIES 487 OFFICE PARTITION SYSTEM - 1-1/2" TRIM
WITH WOOD FLUSH DOOR



1

ELEVATION: WOOD DOOR WITH FULL
HEIGHT SIDELITES AND TRANSOMS

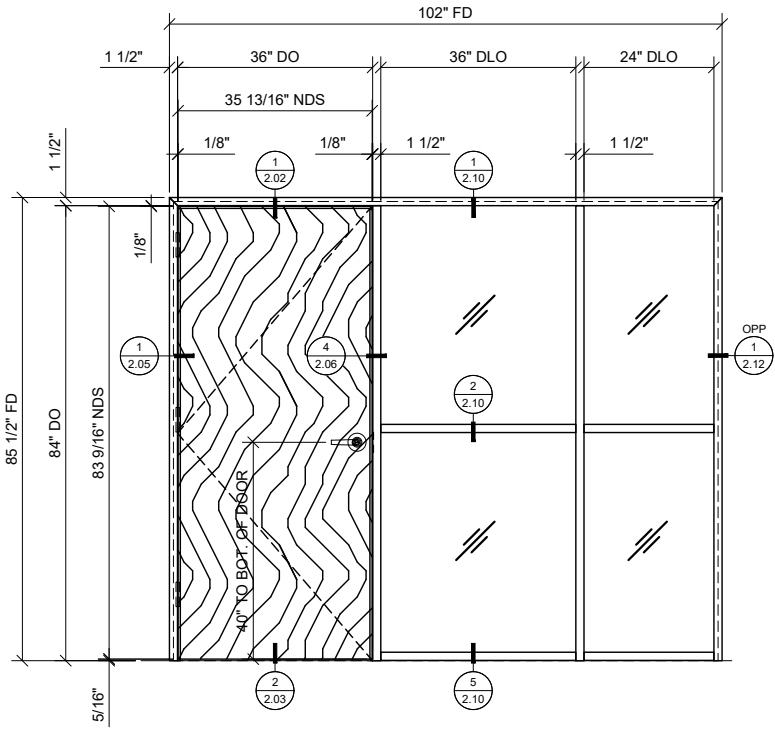
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1A

PLAN VIEW

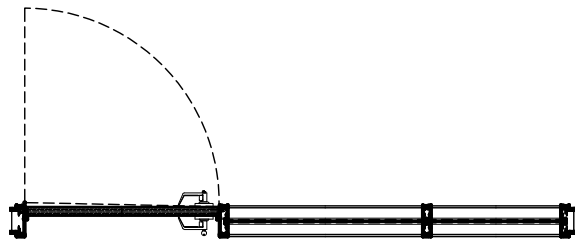
3/4" = 1'-0" ARCH. REF.: N/A



2

ELEVATION: WOOD DOOR
WITH FULL HEIGHT SIDELITES

3/4" = 1'-0" ARCH. REF.: N/A



2A

PLAN VIEW

3/4" = 1'-0" ARCH. REF.: N/A

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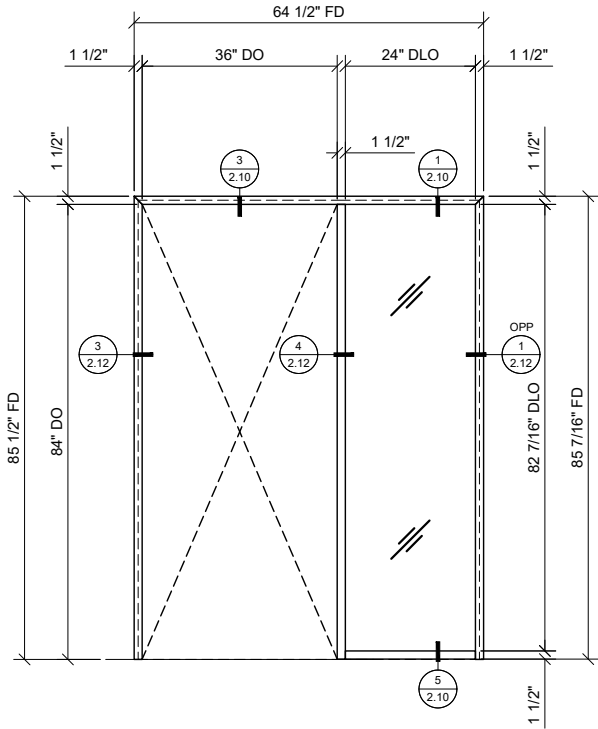
Date: 02/09/18

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1.04

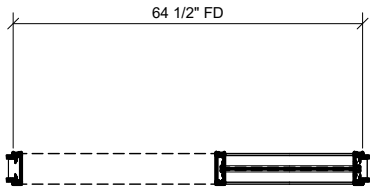


1

ELEVATION: SINGLE CASSED
OPENING WITH FULL HEIGHT SIDELITE

3/4" = 1'-0"

ARCH. REF.: N/A

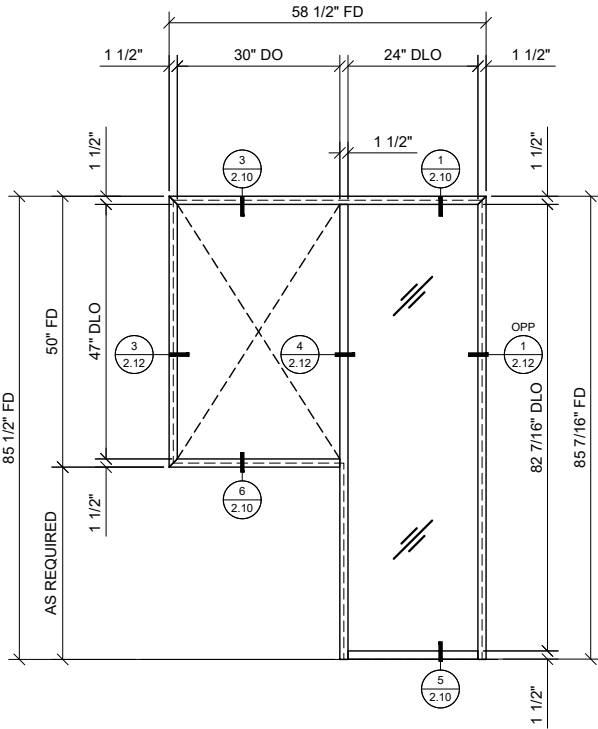


1A

PLAN VIEW

3/4" = 1'-0"

ARCH. REF.: N/A

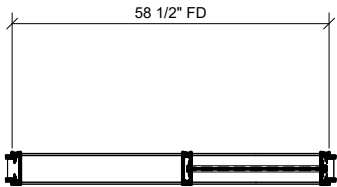


2

ELEVATION: SINGLE CASSED OPENING
ABOVE FLOOR WITH FULL HEIGHT SIDELITE

3/4" = 1'-0"

ARCH. REF.: N/A



2A

PLAN VIEW

3/4" = 1'-0"

ARCH. REF.: N/A

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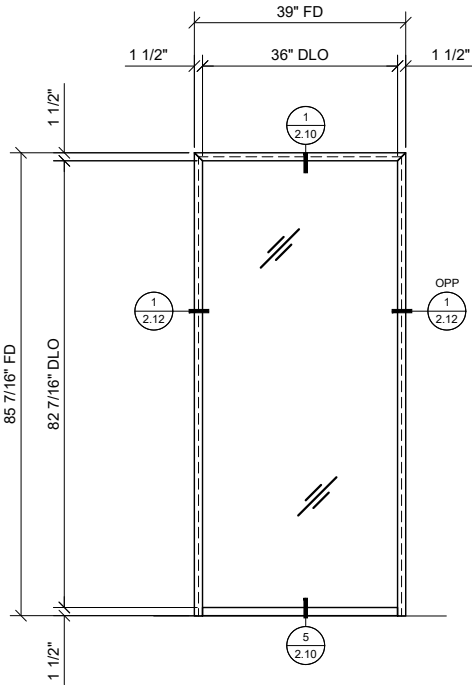
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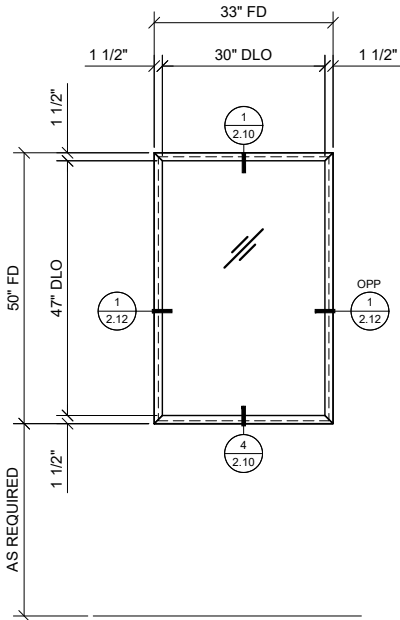
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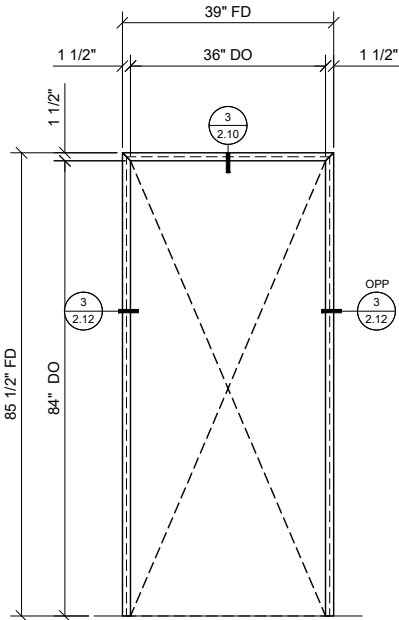
SERIES 487 OFFICE PARTITION SYSTEM - 1-1/2" TRIM
WITH BORROWED LITES AND CASSED OPENINGS



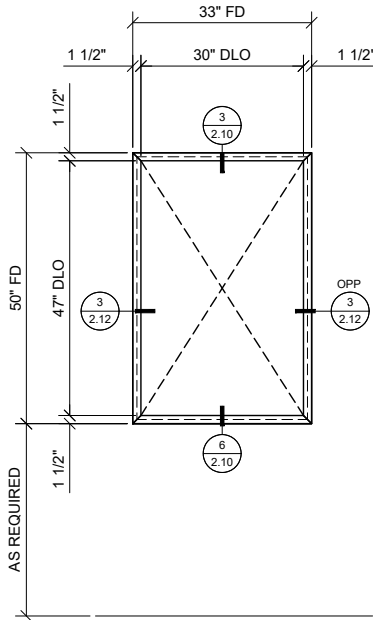
1 ELEVATION: BORROWED LITE TO FLOOR
3/4" = 1'-0" ARCH. REF.: N/A



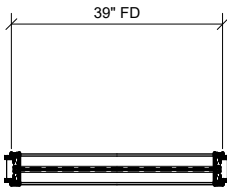
2 ELEVATION: BORROWED LITE ABOVE FLOOR
3/4" = 1'-0" ARCH. REF.: N/A



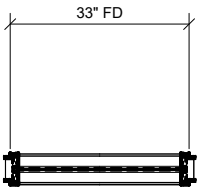
3 ELEVATION: SINGLE CASSED OPENING
3/4" = 1'-0" ARCH. REF.: N/A



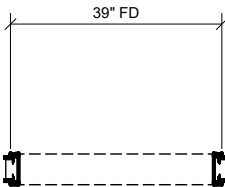
4 ELEVATION: SINGLE CASSED PASS-THRU
3/4" = 1'-0" ARCH. REF.: N/A



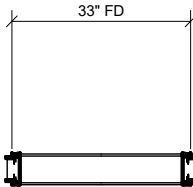
1A PLAN: BORROWED LITE TO FLOOR
3/4" = 1'-0" ARCH. REF.: N/A



2A PLAN: BORROWED LITE ABOVE FLOOR
3/4" = 1'-0" ARCH. REF.: N/A



3A PLAN: SINGLE CASSED OPENING
3/4" = 1'-0" ARCH. REF.: N/A



4A PLAN: SINGLE CASSED PASS-THRU
3/4" = 1'-0" ARCH. REF.: N/A

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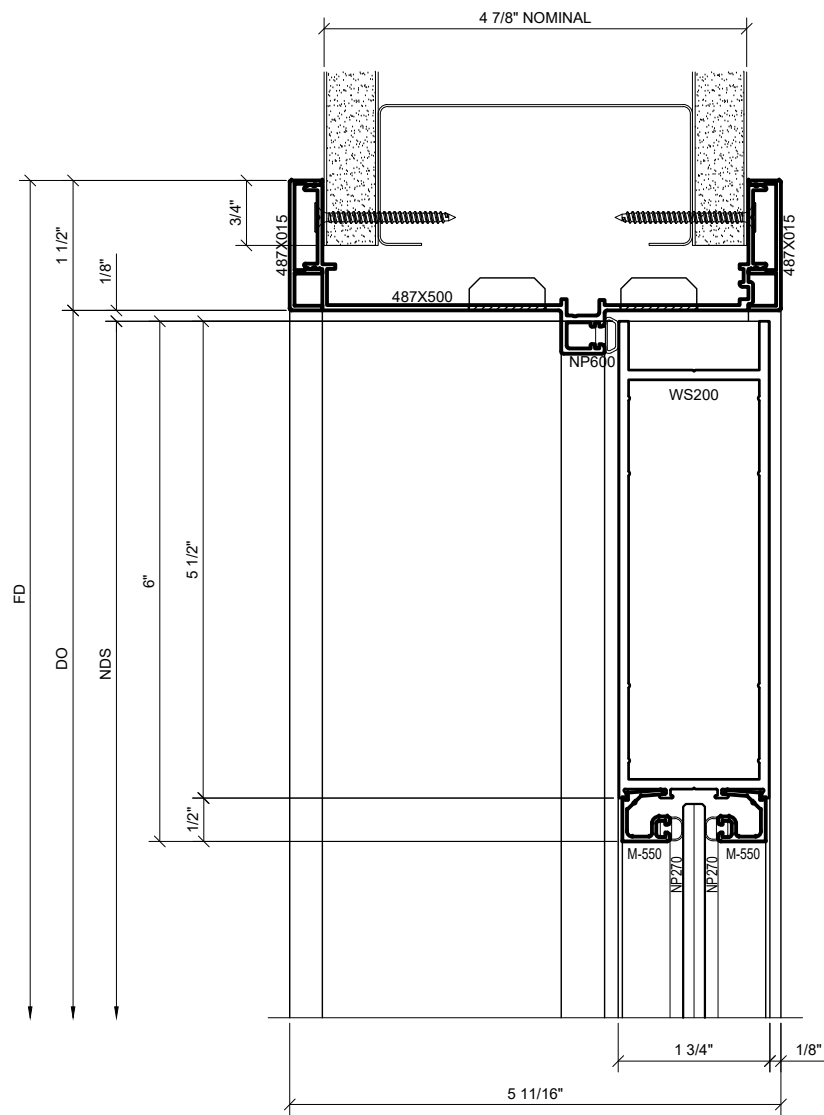
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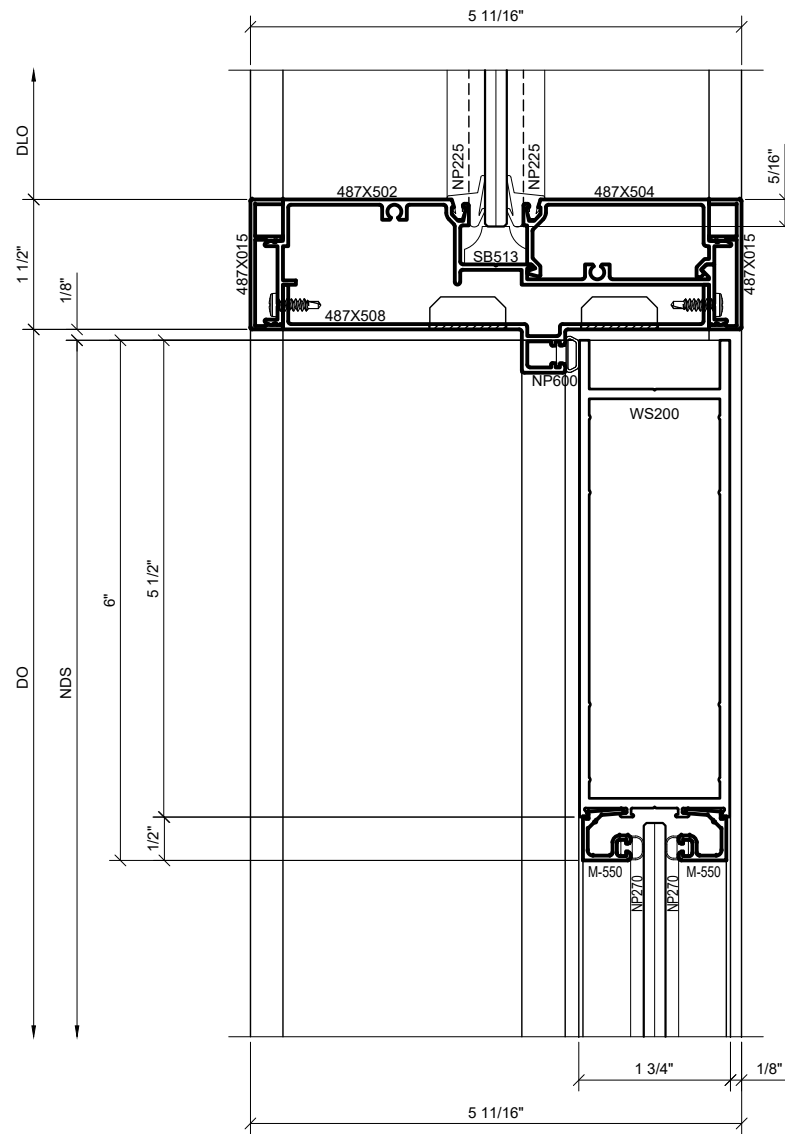
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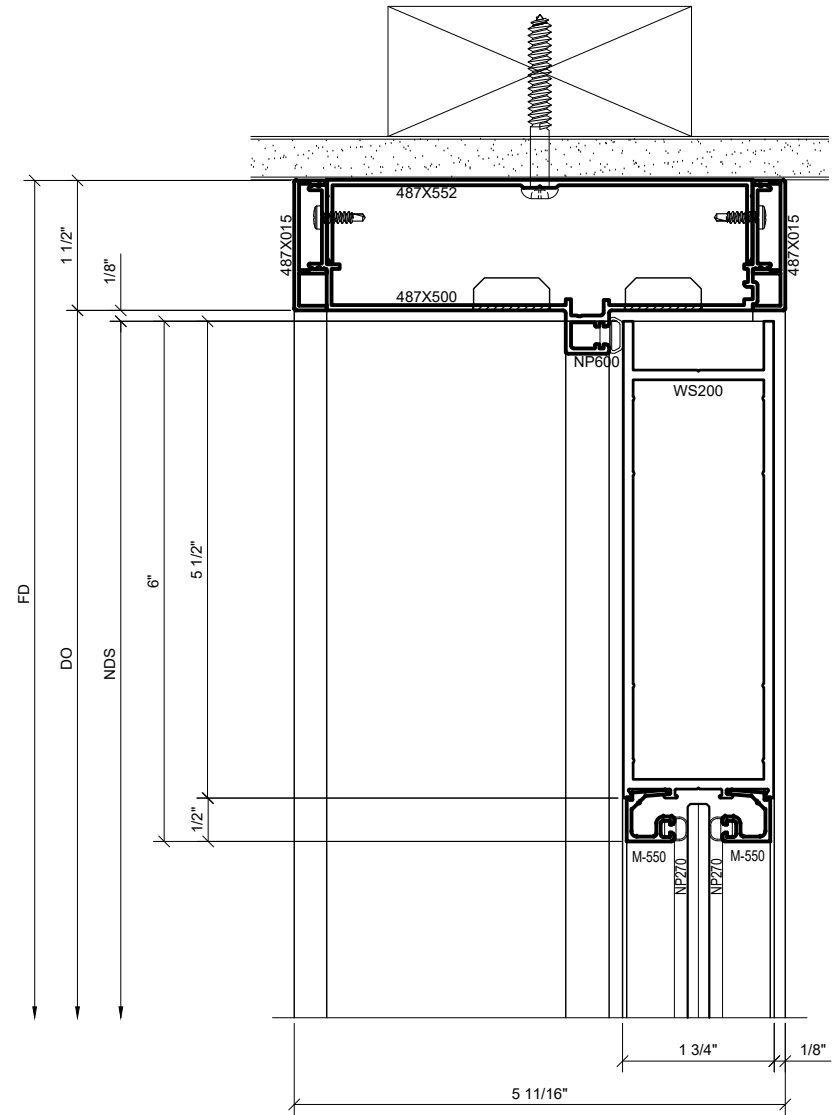
1.06



1 DOOR HEAD DETAIL WITH
SERIES 550 WIDE STILE DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



2 DOOR HEAD DETAIL AT TRANSOM
WITH SERIES 550 WIDE STILE DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



3 SURFACE MOUNTED DOOR HEAD DETAIL
WITH SERIES 550 WIDE STILE DOOR
1'-0" = 1'-0" ARCH. REF.: N/A

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Description:

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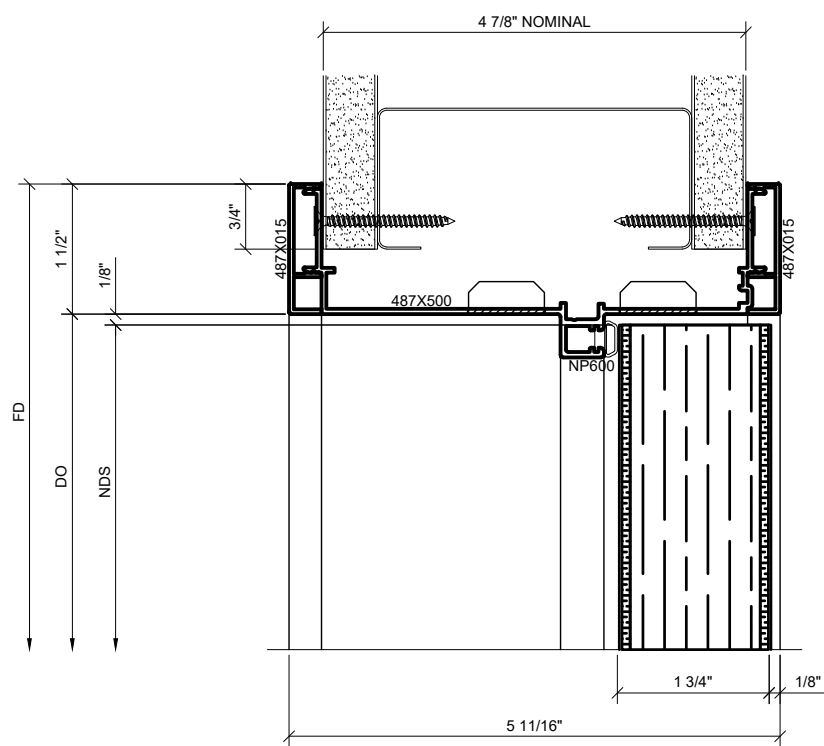
Date: 02/09/18

Scale: AS NOTED

File Name:
CRL 487-1.5 Office Partition
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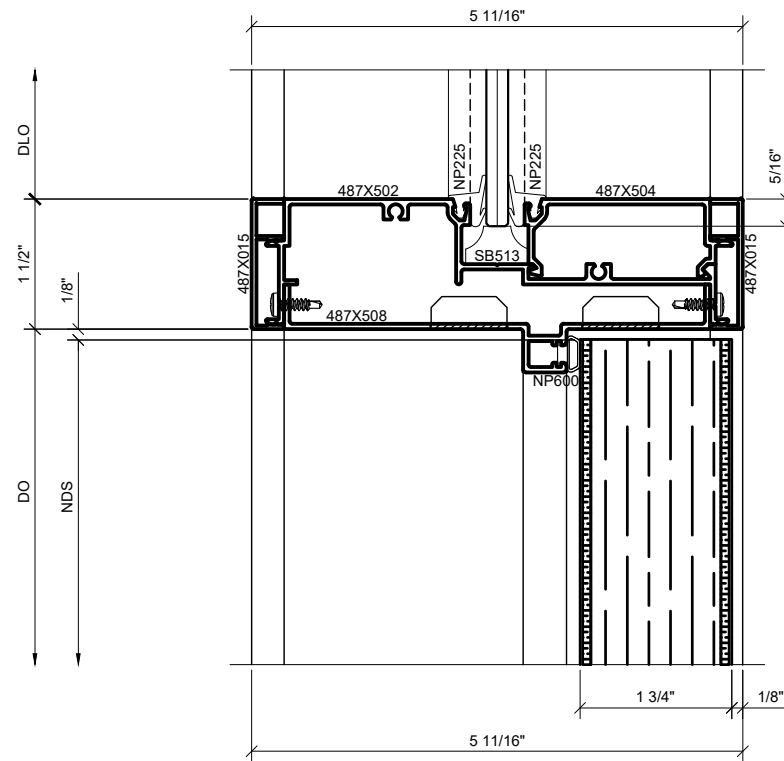
2.01



1 DOOR HEAD DETAIL WITH
WOOD FLUSH DOOR

1'-0" = 1'-0"

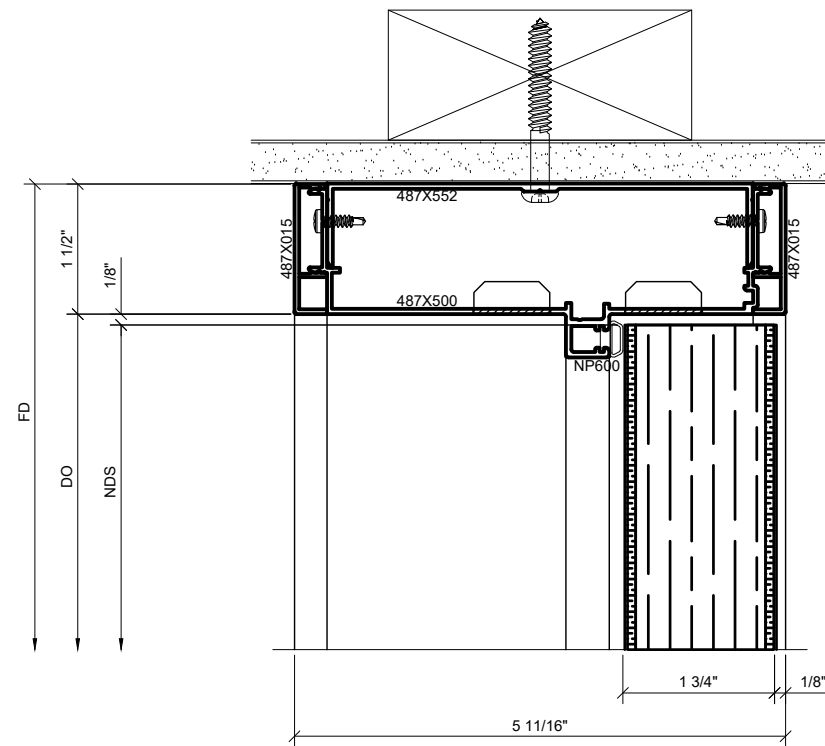
ARCH. REF.: N/A



2 DOOR HEAD DETAIL AT TRANSOM
WITH WOOD FLUSH DOOR

1'-0" = 1'-0"

ARCH. REF.: N/A



3 SURFACE MOUNTED DOOR HEAD
DETAIL WITH WOOD FLUSH DOOR

1'-0" = 1'-0"

ARCH. REF.: N/A

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Description:
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Drawn By: RPD

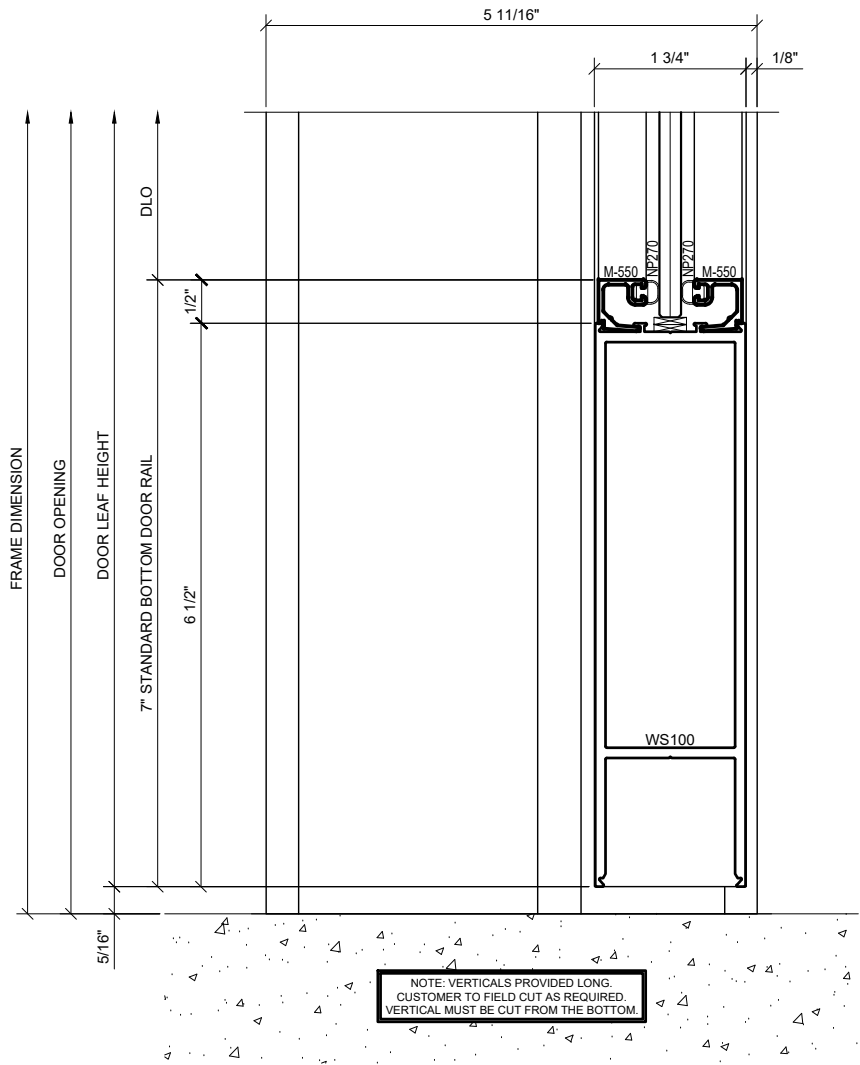
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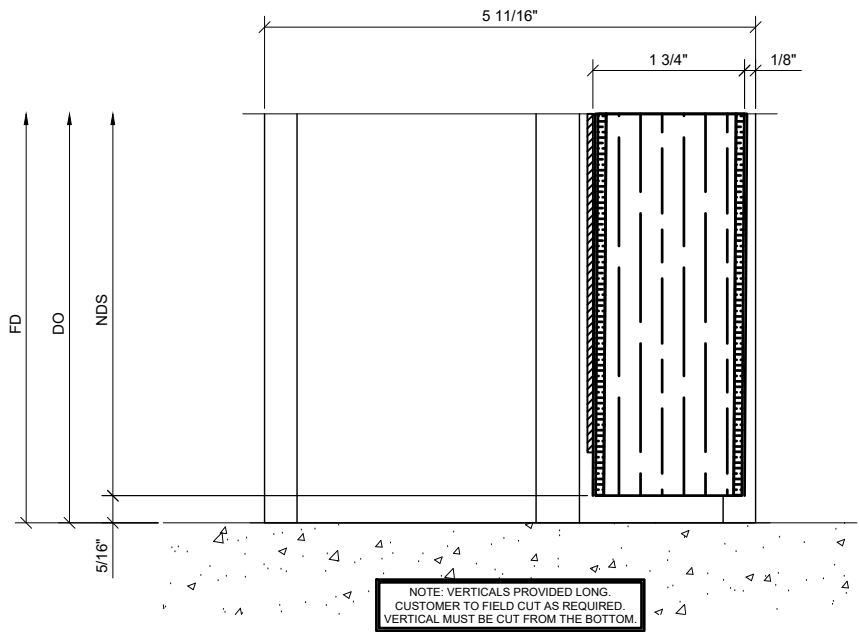
File Name:
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2.02



1 DOOR SILL DETAIL WITH
SERIES 550 WIDE STILE DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



2 DOOR SILL DETAIL WITH
WOOD FLUSH DOOR
1'-0" = 1'-0" ARCH. REF.: N/A

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Description:

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Drawn By: RPD

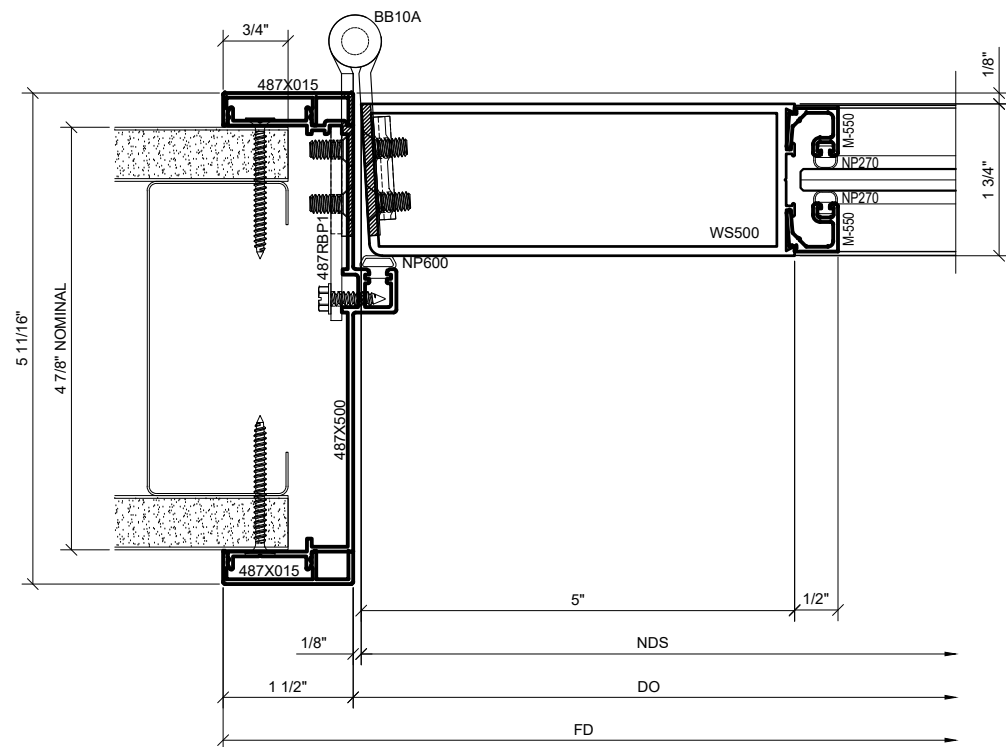
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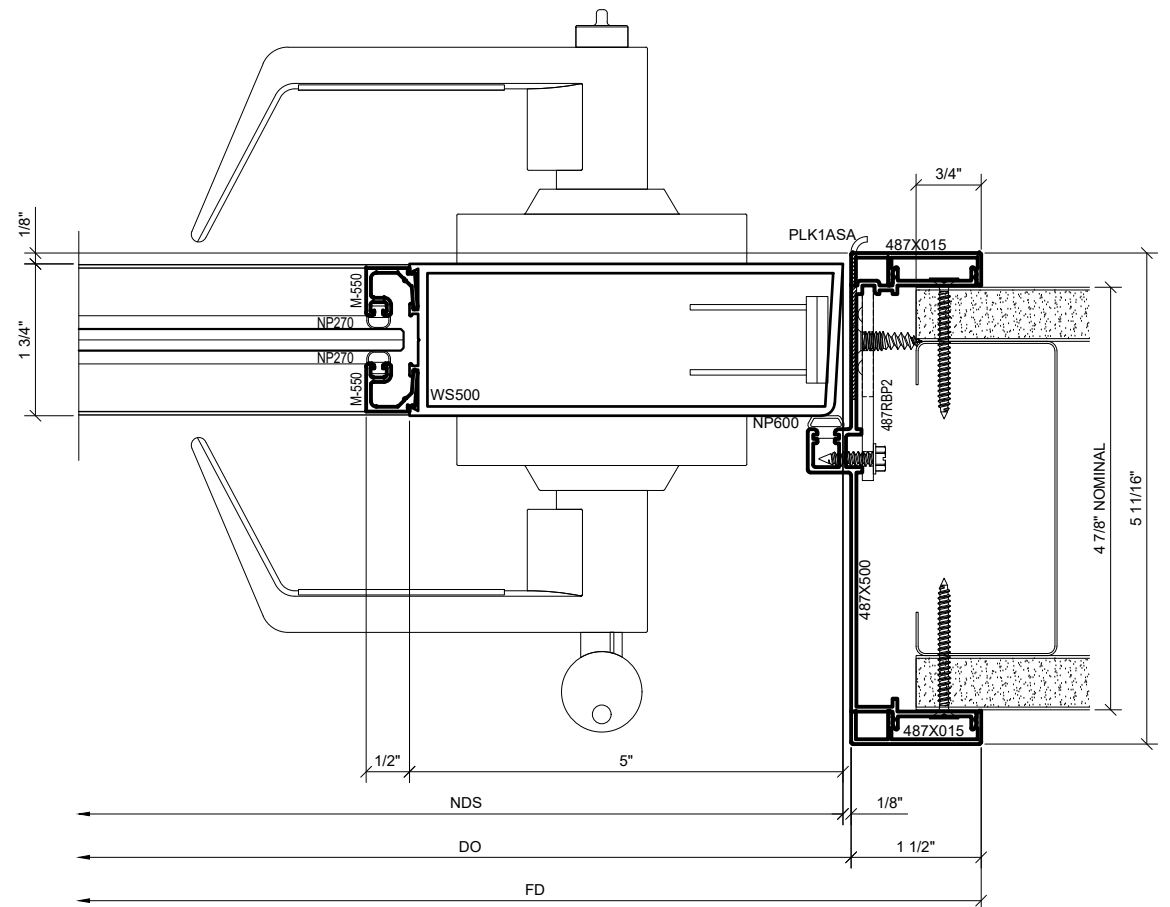
File Name:
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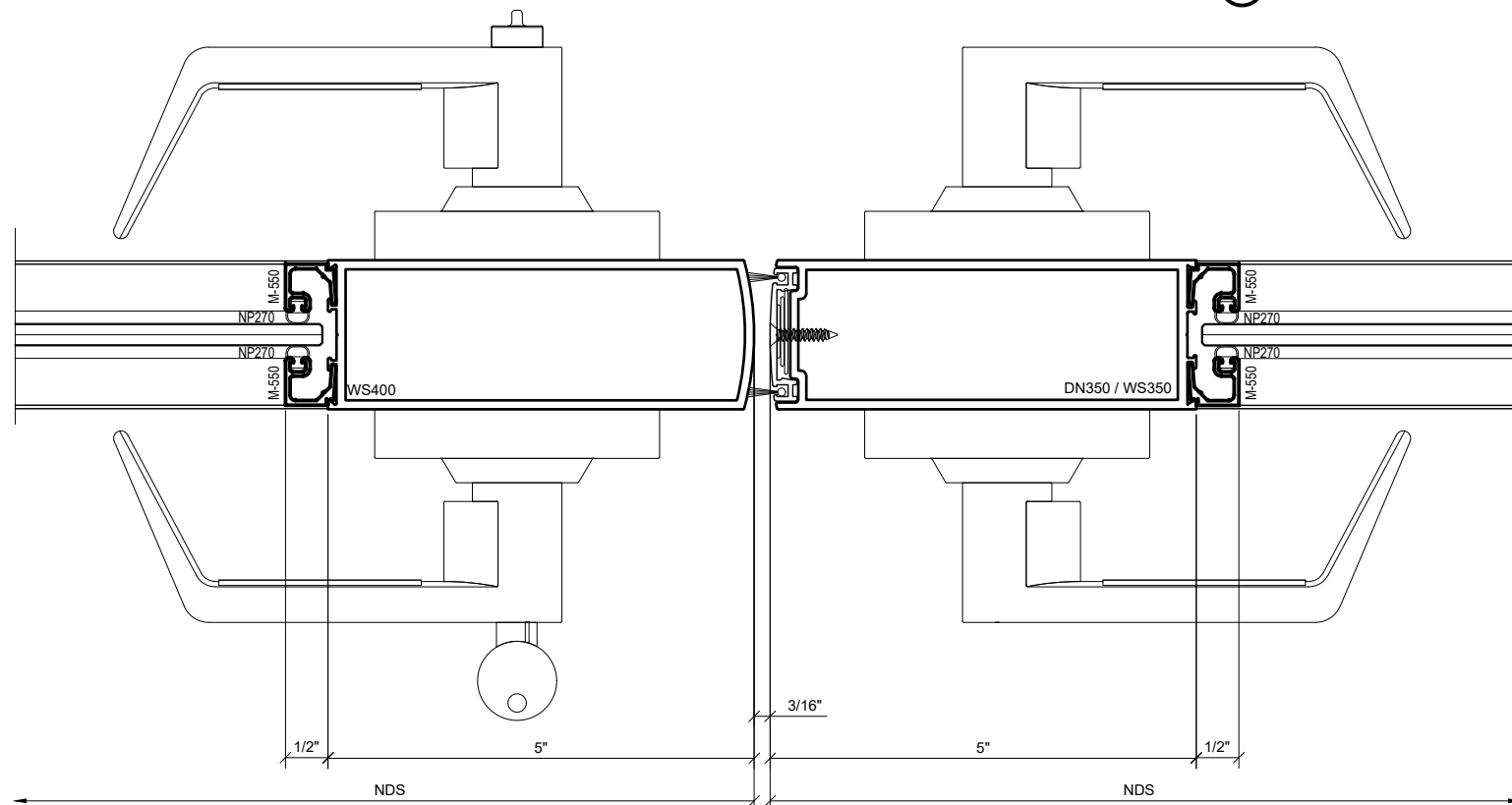
2.03



① DOOR JAMB DETAIL AT HINGE SIDE
WITH SERIES 550 WIDE STILE DOOR
1'-0\"/>



③ DOOR JAMB DETAIL AT STRIKE SIDE
WITH SERIES 550 WIDE STILE DOOR
1'-0\"/>



② MEETING STILES DETAIL WITH
SERIES 550 WIDE STILE DOORS
1'-0\"/>

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Drawn By: RPD

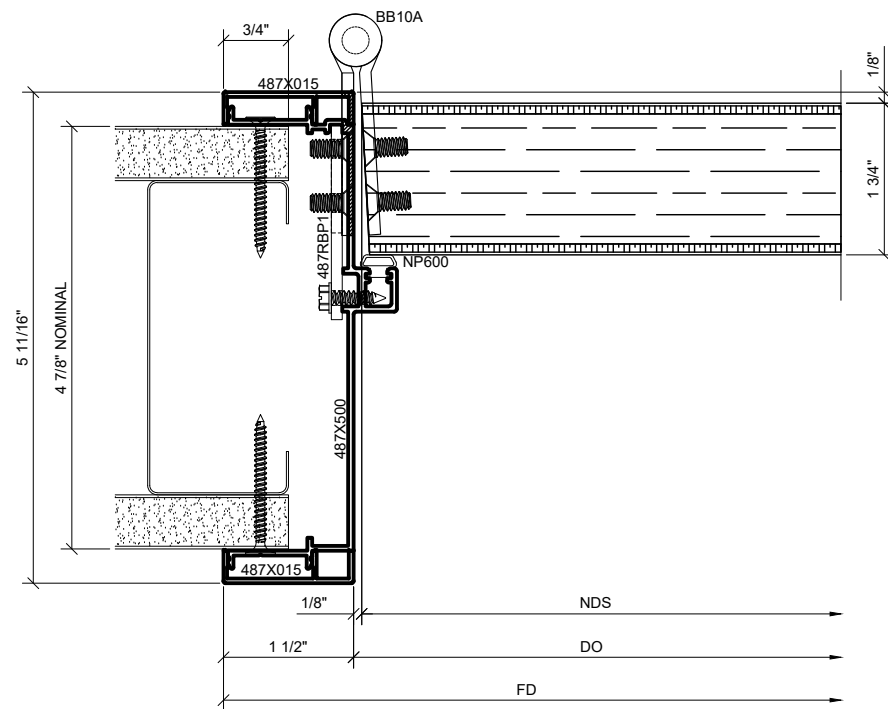
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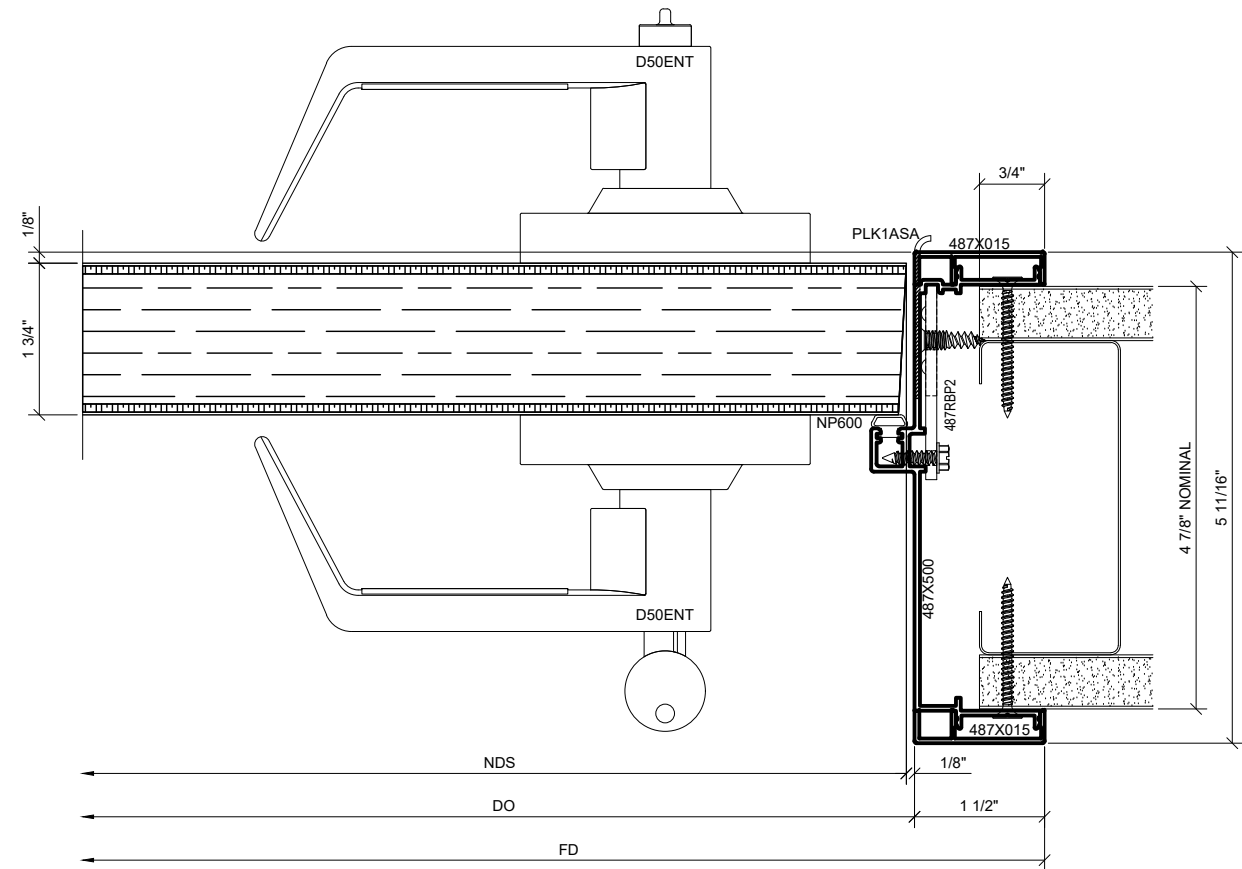
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CRL 487-1.5 Office Partition
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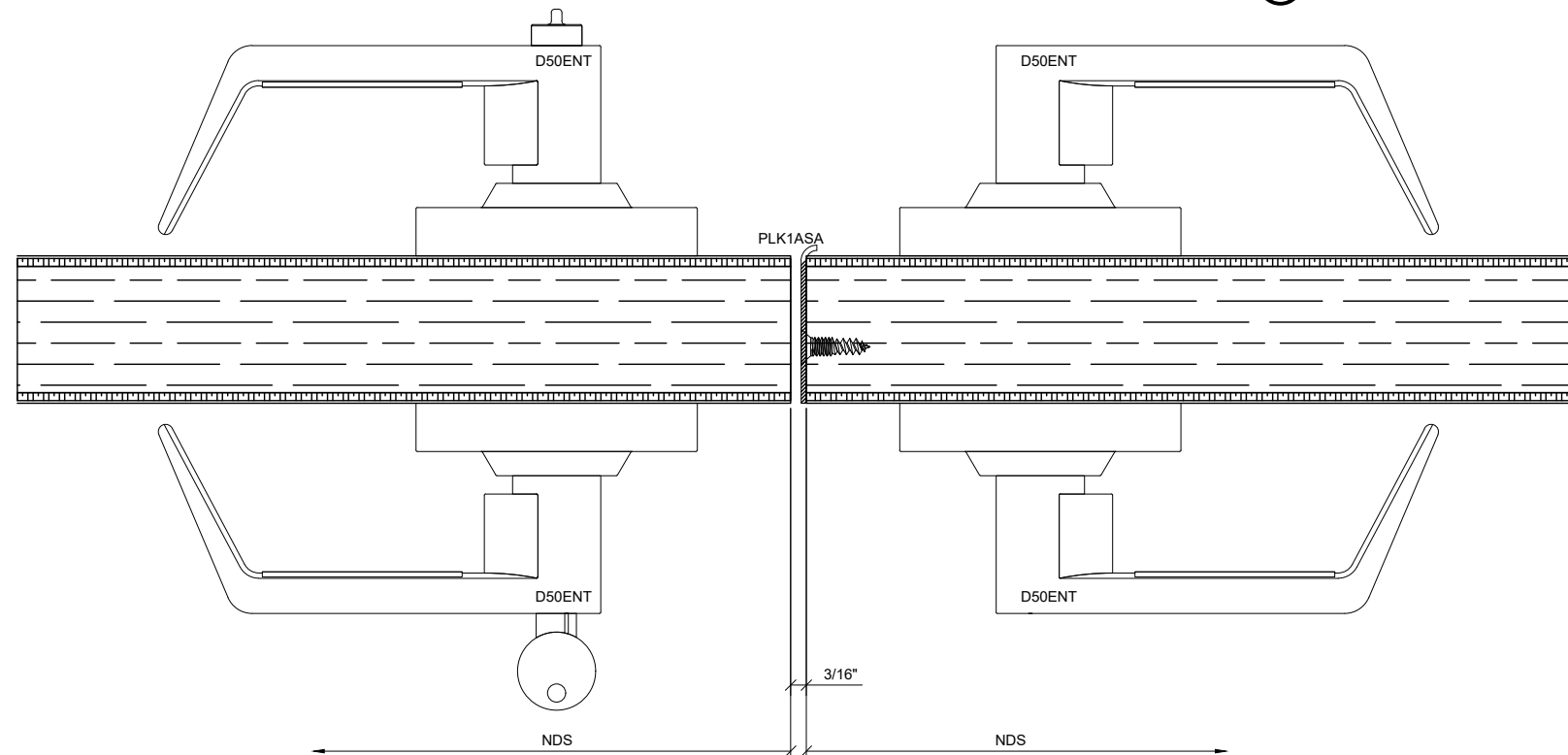
2.04



1 DOOR JAMB DETAIL AT HINGE
SIDE WITH WOOD FLUSH DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



3 DOOR JAMB DETAIL AT STRIKE
SIDE WITH WOOD FLUSH DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



2 MEETING STILES DETAIL
WITH WOOD FLUSH DOOR
1'-0" = 1'-0" ARCH. REF.: N/A

Revisions By:

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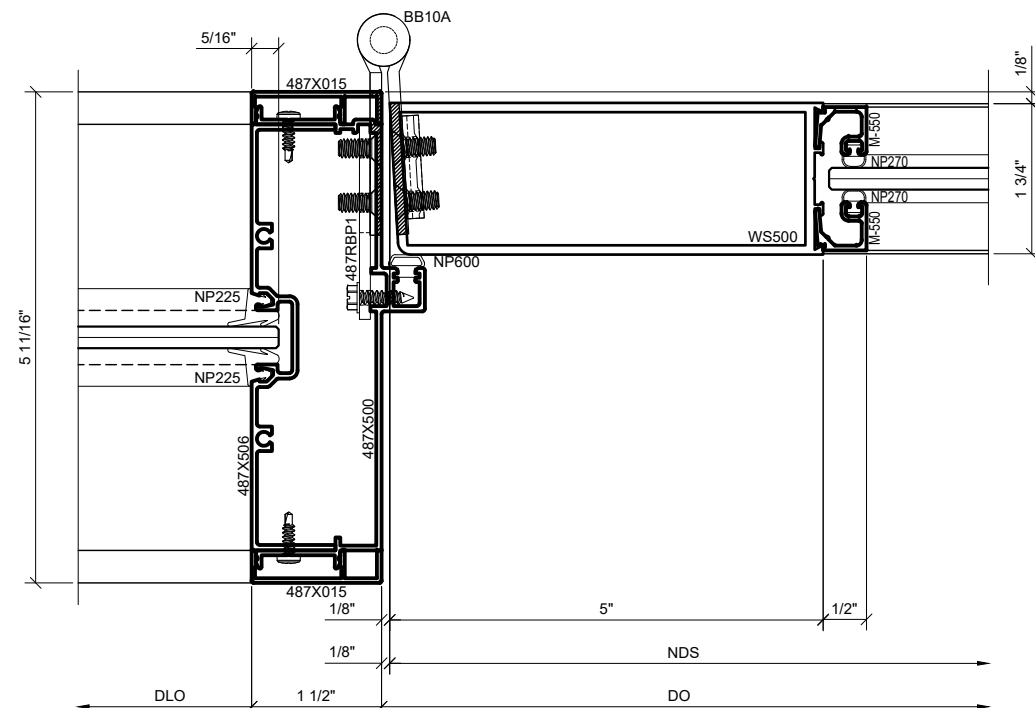
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Description:
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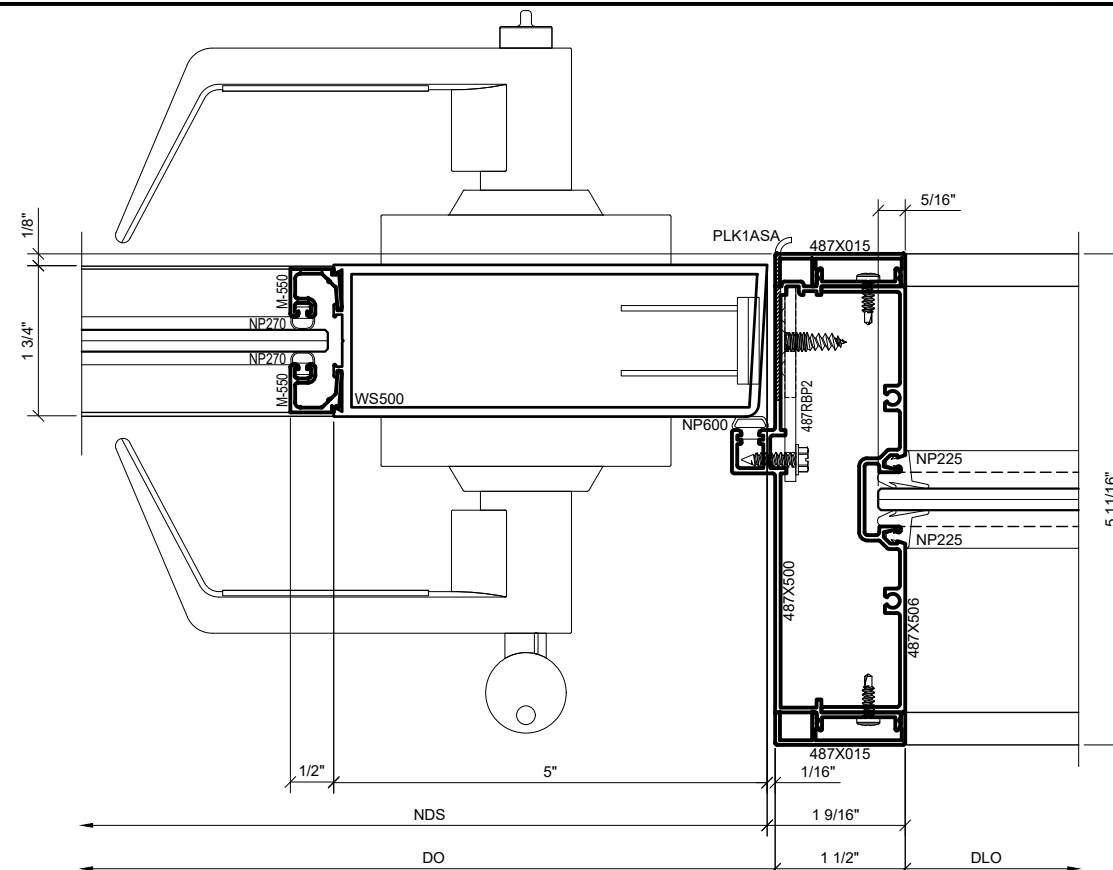
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Date: 02/09/18
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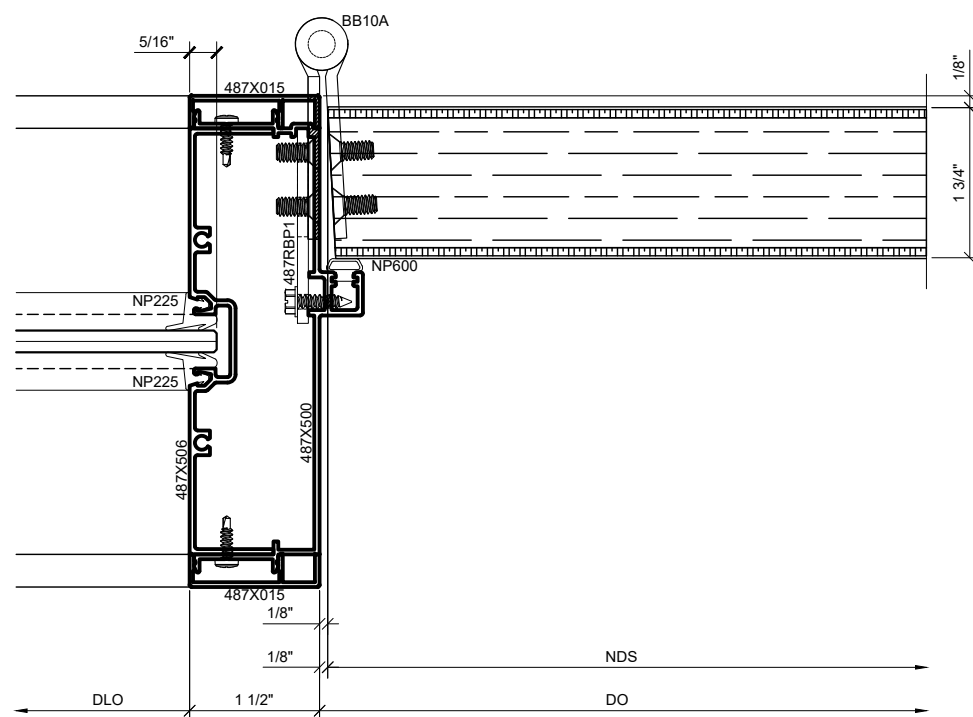
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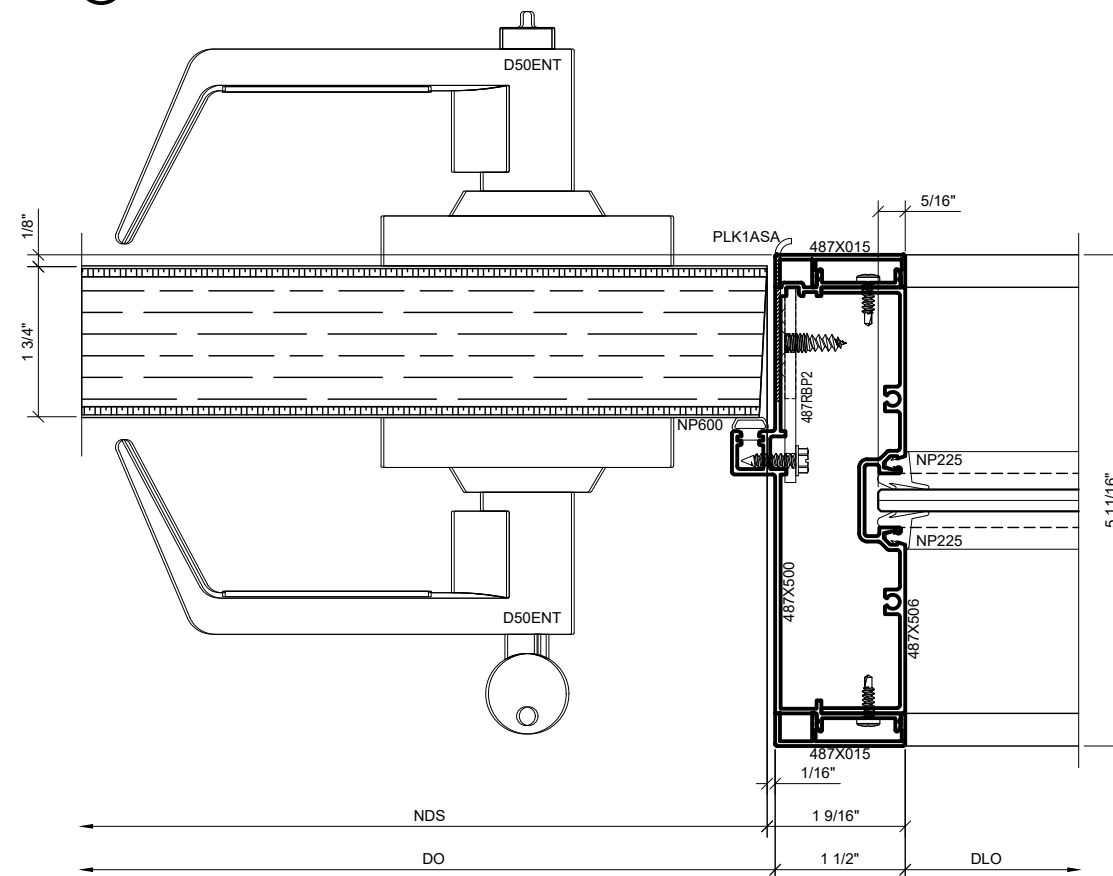
① DOOR JAMB DETAIL AT HINGE SIDE WITH
SIDELITE W/ SERIES 550 WIDE STILE DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



② DOOR JAMB DETAIL AT STRIKE SIDE WITH
SIDELITE W/ SERIES 550 WIDE STILE DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



③ DOOR JAMB DETAIL AT HINGE SIDE
WITH SIDELITE W/ WOOD FLUSH DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



④ DOOR JAMB DETAIL AT STRIKE SIDE
WITH SIDELITE W/ WOOD FLUSH DOOR
1'-0" = 1'-0" ARCH. REF.: N/A

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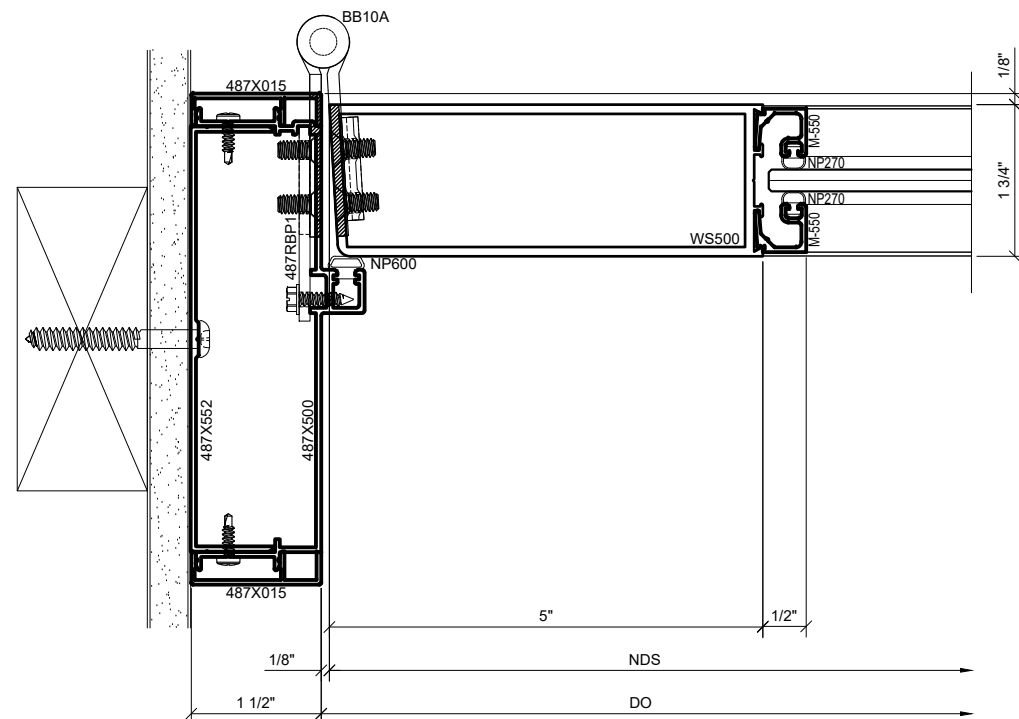
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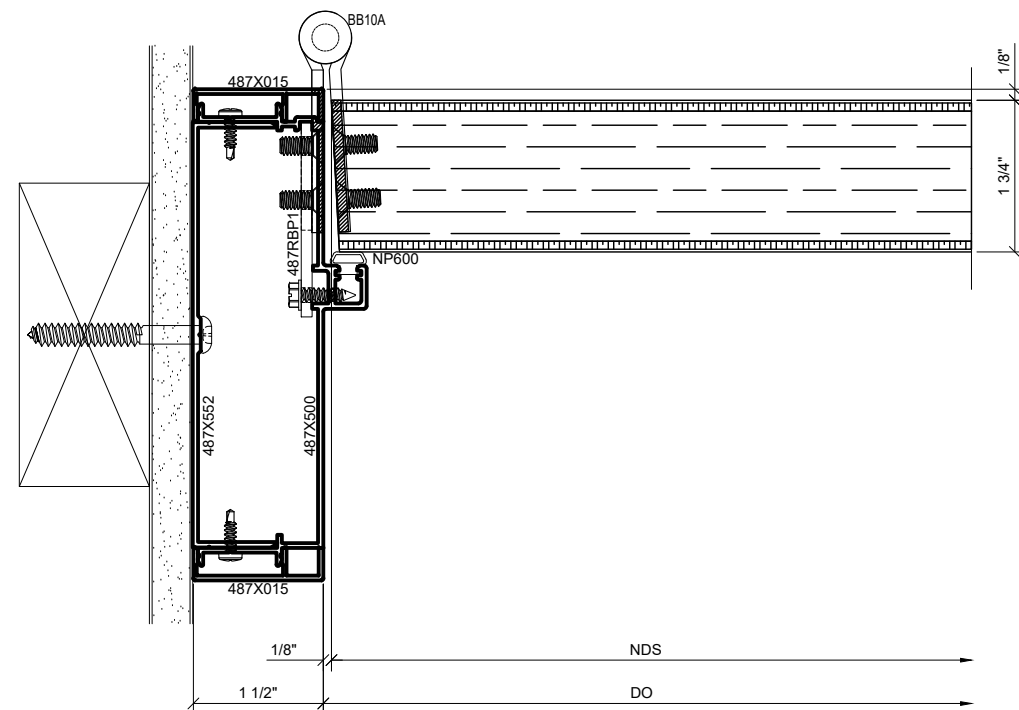
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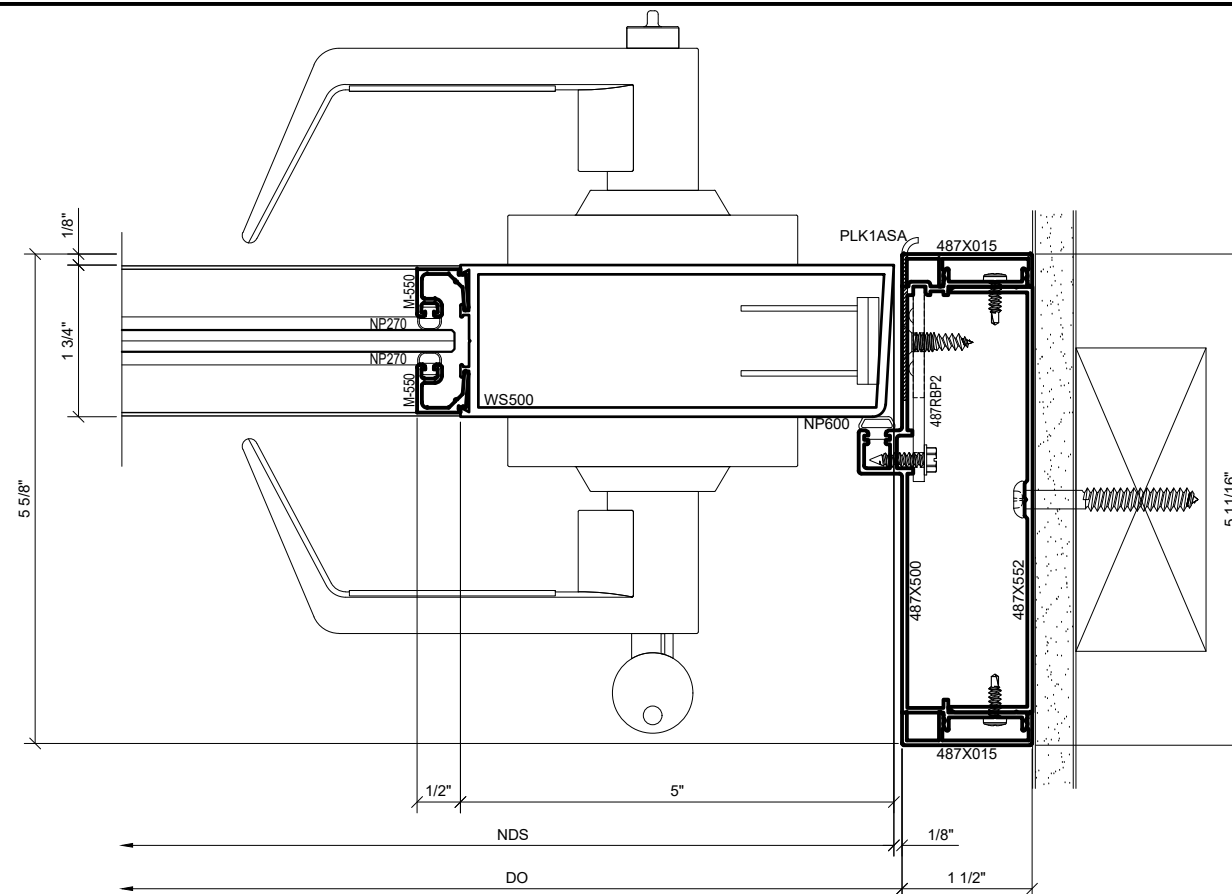
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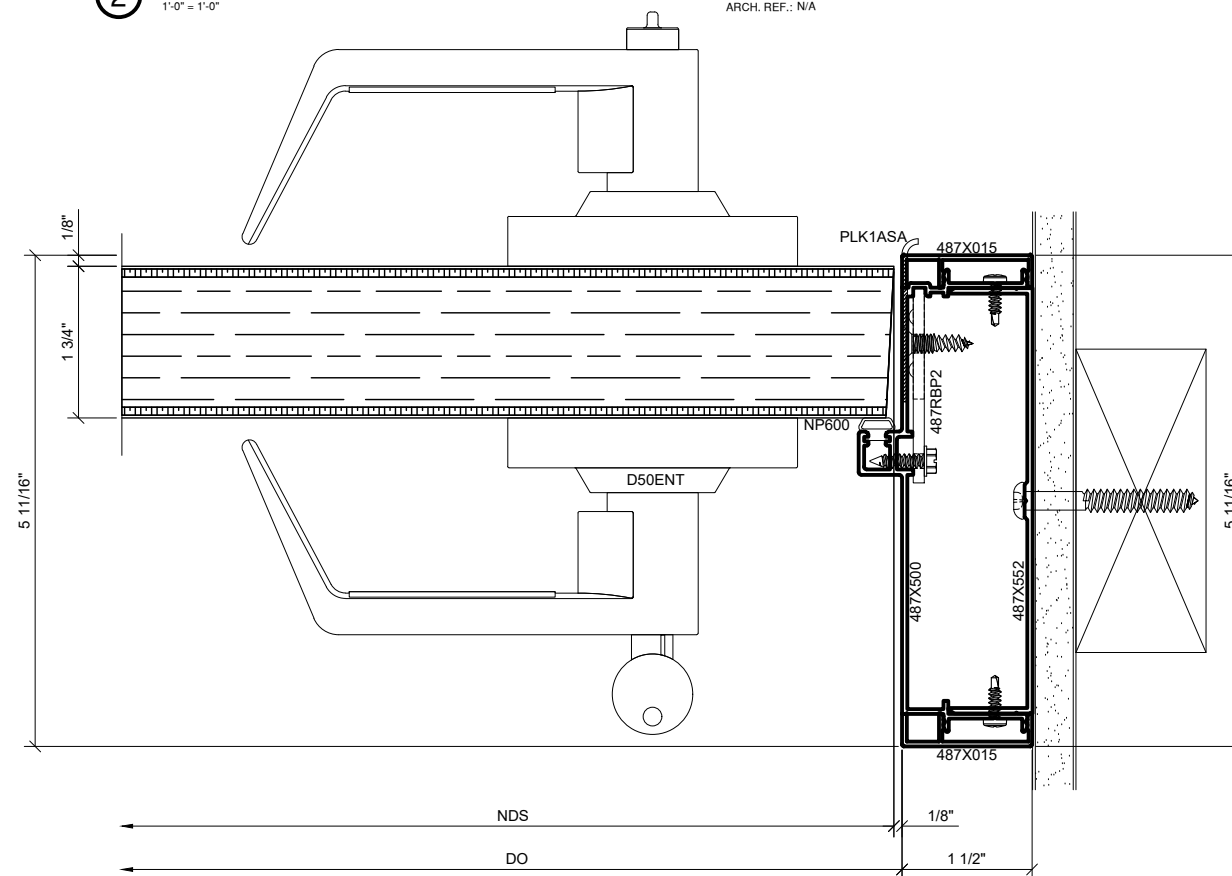
① SURFACE MOUNT DOOR JAMB DETAIL AT
HINGE SIDE W/ SERIES 550 WIDE STILE DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



③ SURFACE MOUNT DOOR JAMB DETAIL
AT HINGE SIDE WITH WOOD FLUSH DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



② SURFACE MOUNT DOOR JAMB DETAIL AT
STRIKE SIDE W/ SERIES 550 WIDE STILE DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



④ SURFACE MOUNT DOOR JAMB DETAIL
AT STRIKE SIDE WITH WOOD FLUSH DOOR
1'-0" = 1'-0" ARCH. REF.: N/A

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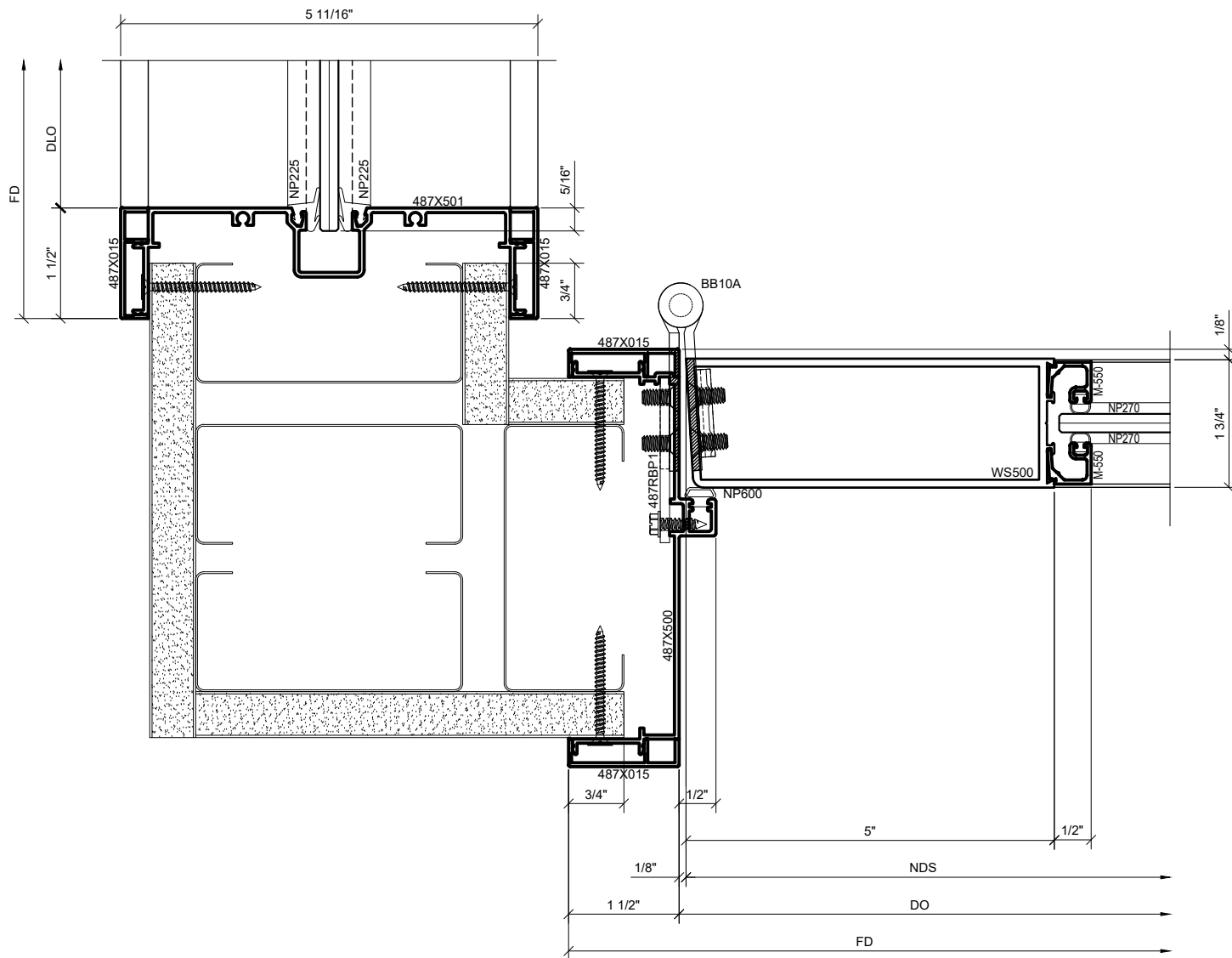
Date: 02/09/18

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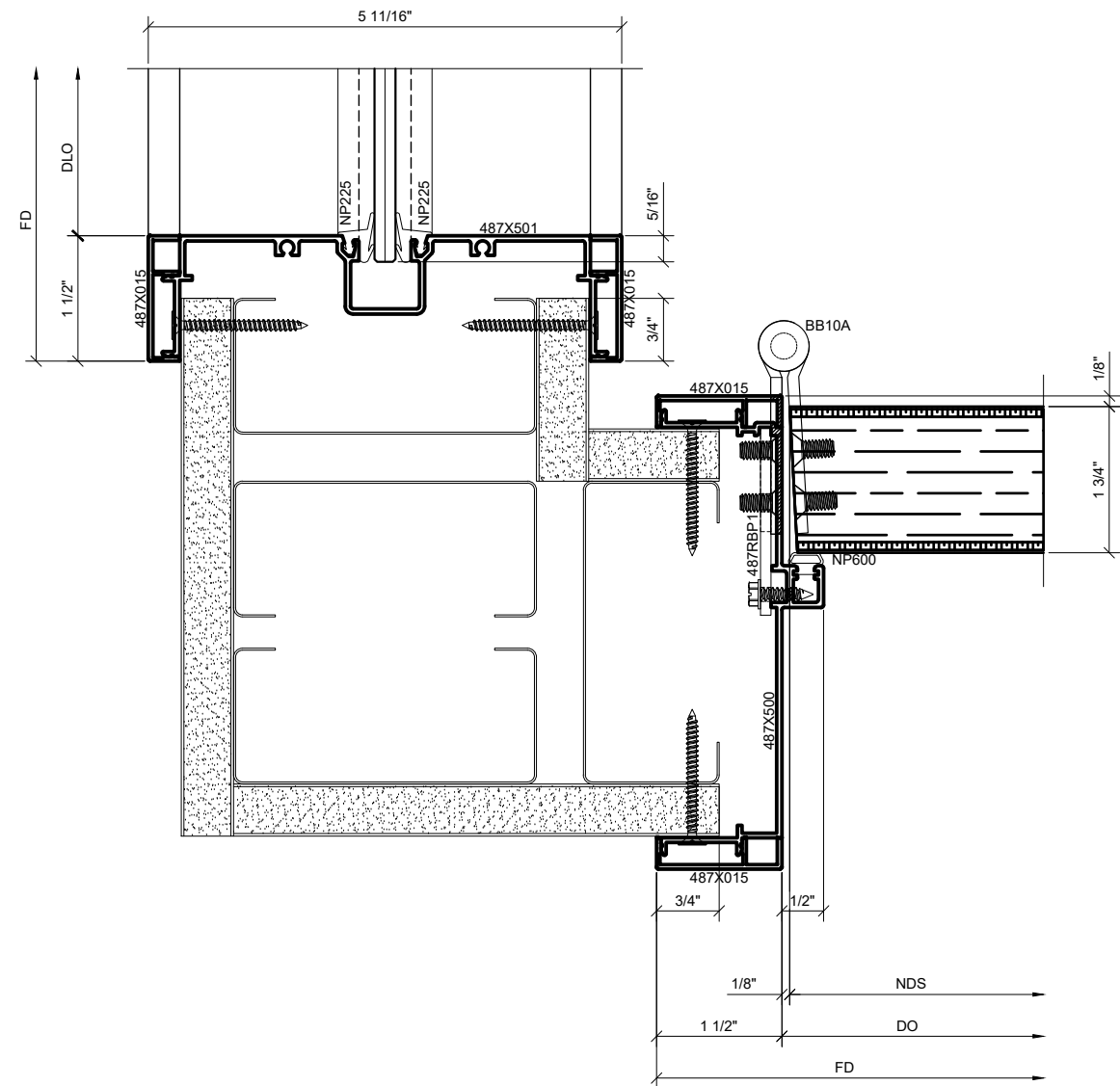
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2.07



1 CORNER DETAIL BORROWED LITE JAMB /
DOOR JAMB W/ SERIES/ 550 WIDE STILE DOOR
1'-0" = 1'-0" ARCH. REF.: N/A



2 CORNER DETAIL BORROWED LITE JAMB /
DOOR JAMB WITH WOOD FLUSH DOOR
1'-0" = 1'-0" ARCH. REF.: N/A

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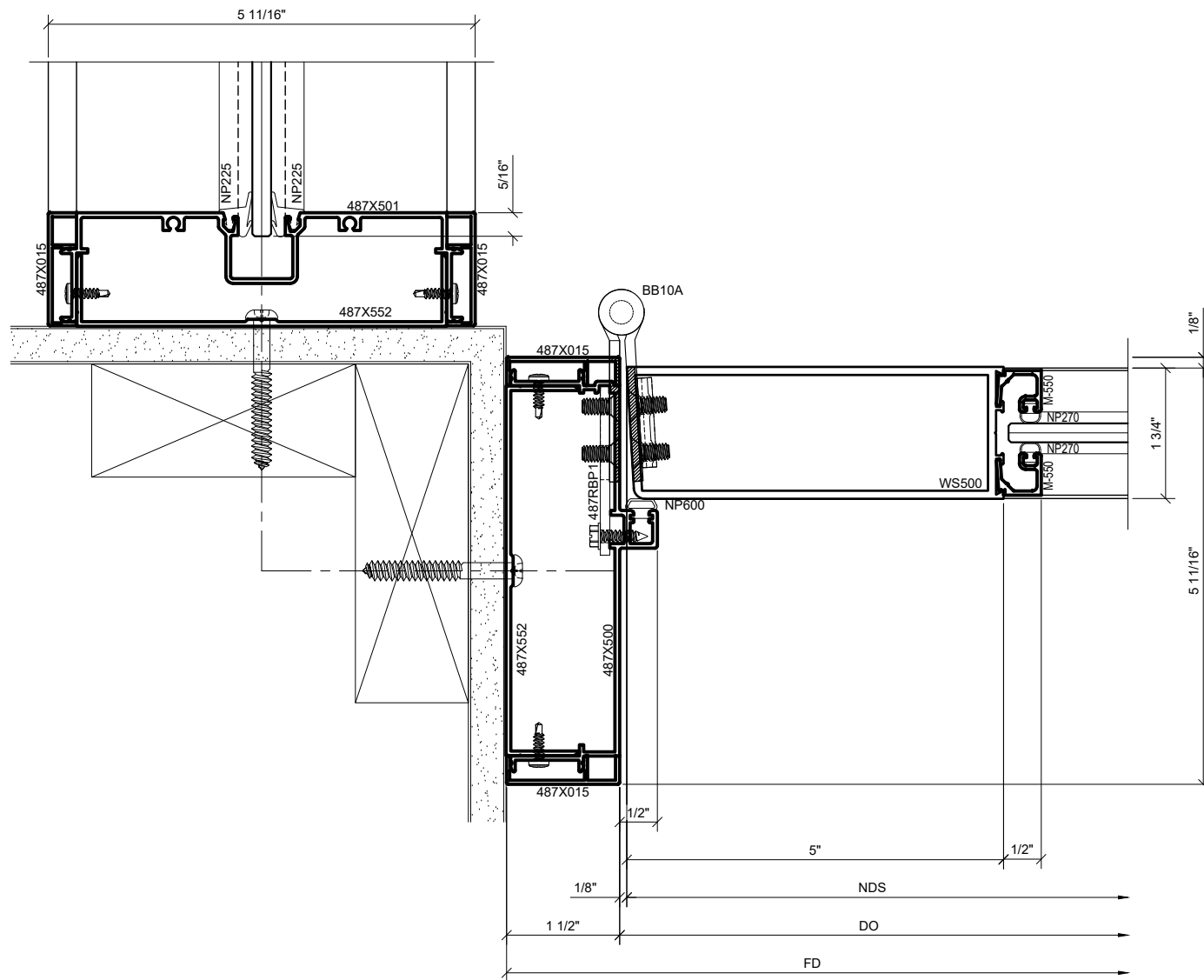
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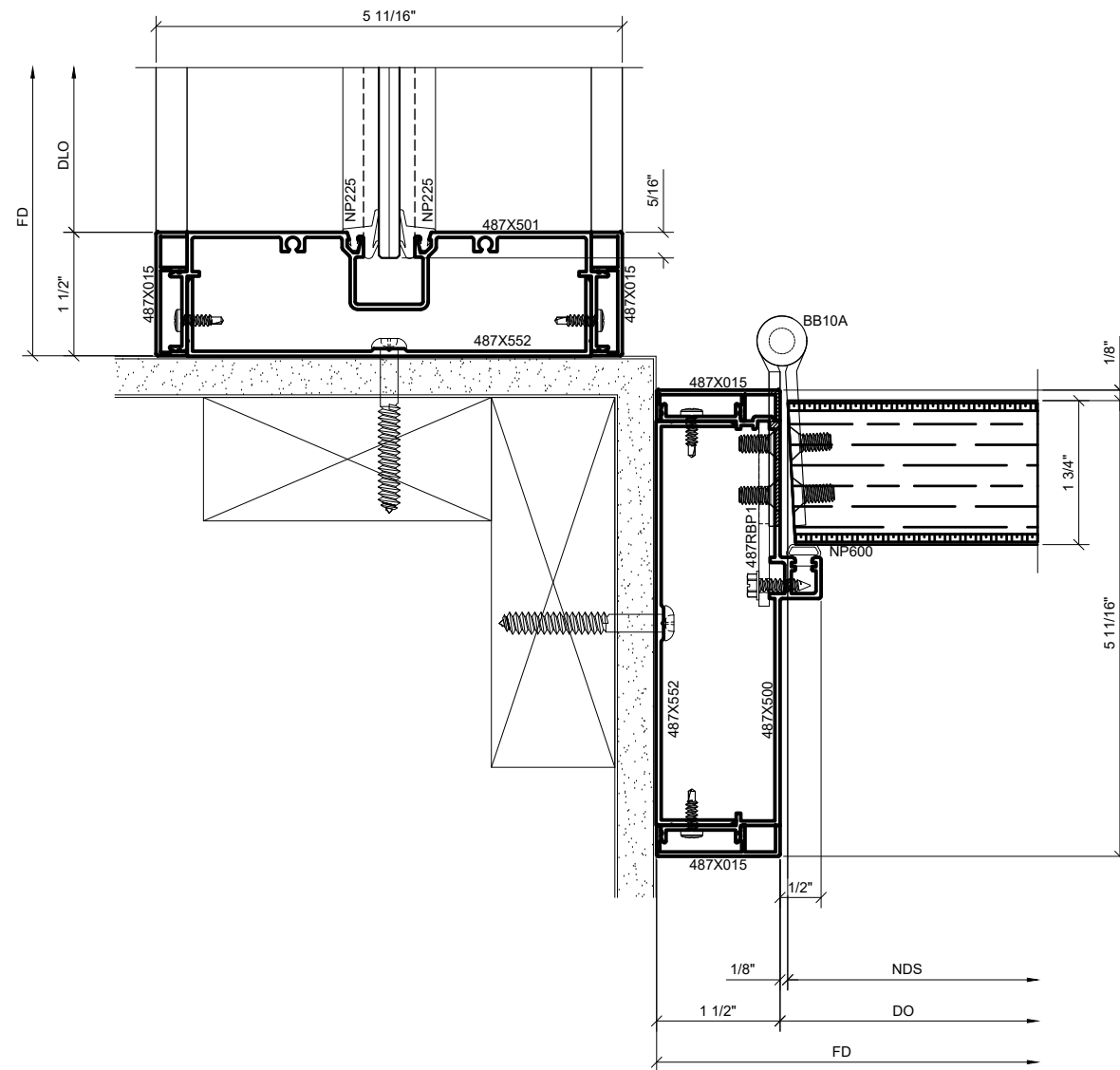
2.08



1 SURFACE MOUNT CORNER DETAIL BORROWED LITE JAMB / DOOR JAMB W/ SERIES 550 WIDE STILE DOOR

1'-0" = 1'-0"

ARCH. REF.: N/A



2 SURFACE MOUNT CORNER DETAIL BORROWED LITE JAMB / DOOR JAMB WITH WOOD FLUSH DOOR

1'-0" = 1'-0"

ARCH. REF.: N/A

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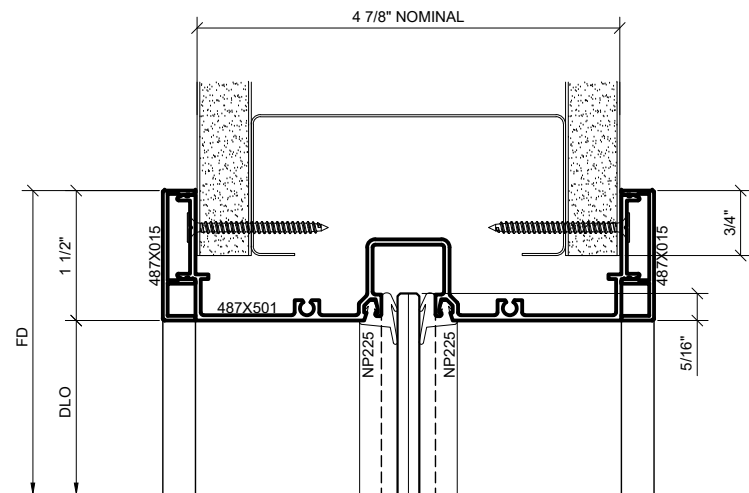
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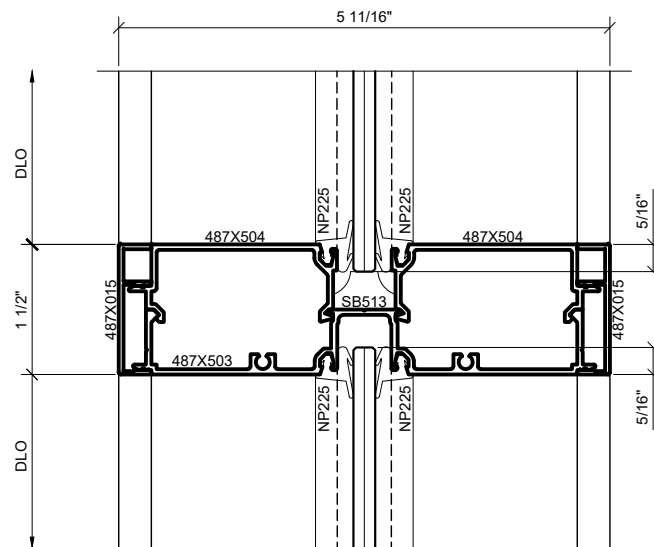
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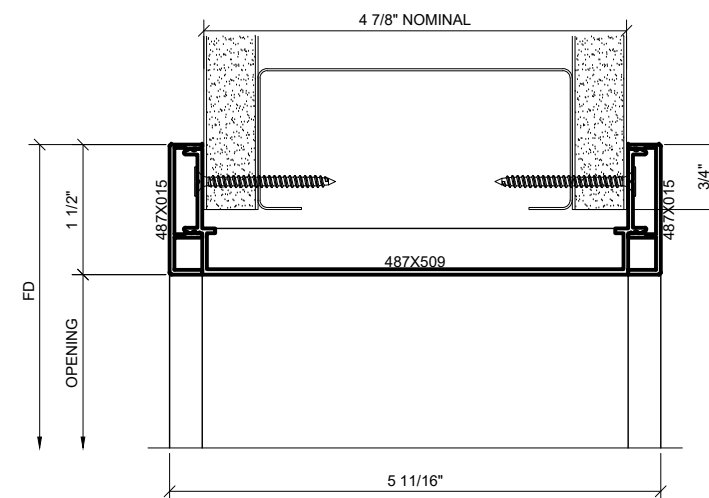
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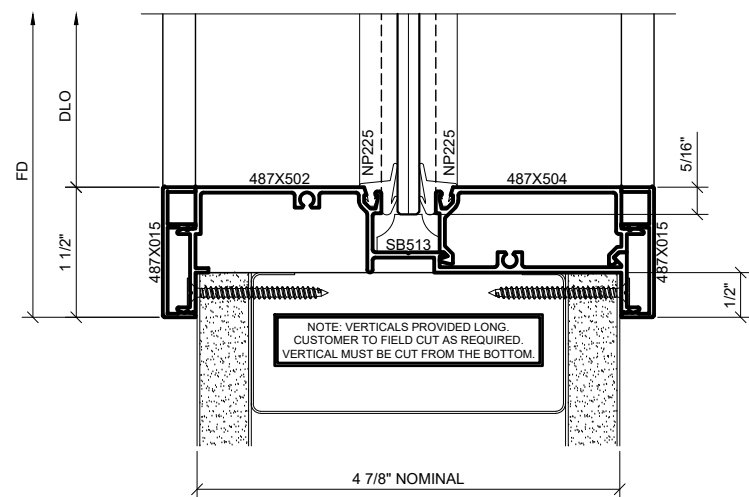
1 HEAD DETAIL AT SIDELITE / BORROWED LITE
1'-0" = 1'-0" ARCH. REF.: N/A



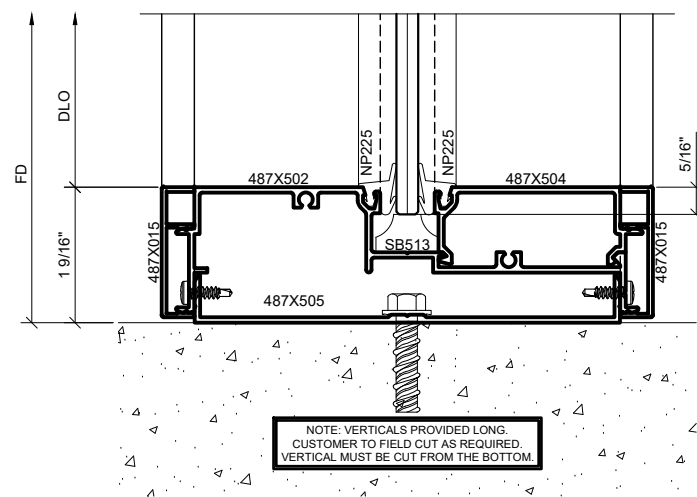
2 HORIZONTAL MULLION DETAIL
1'-0" = 1'-0" ARCH. REF.: N/A



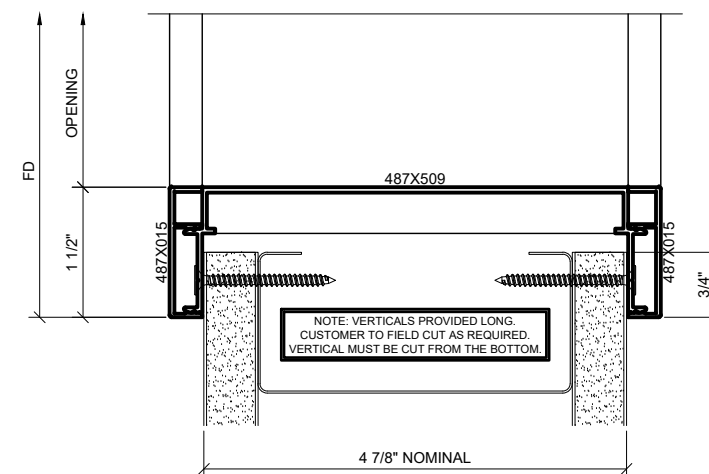
3 HEAD DETAIL AT CASSED OPENING
1'-0" = 1'-0" ARCH. REF.: N/A



4 SILL DETAIL AT SIDELITE / BORROWED LITE ABOVE FLOOR
1'-0" = 1'-0" ARCH. REF.: N/A



5 SILL DETAIL AT FULL HEIGHT SIDELITE / BORROWED LITE
1'-0" = 1'-0" ARCH. REF.: N/A



6 SILL DETAIL AT CASSED OPENING ABOVE FLOOR
1'-0" = 1'-0" ARCH. REF.: N/A

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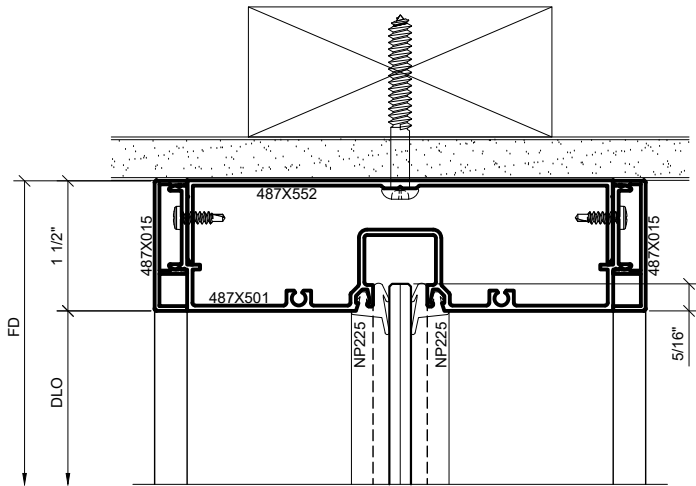
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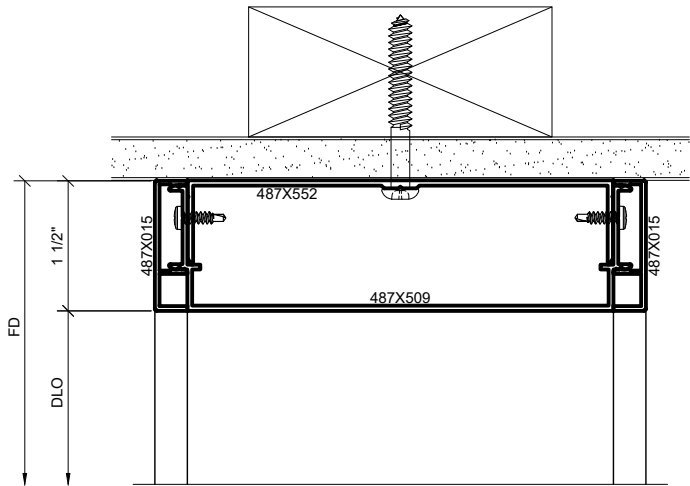
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2.10



1 SURFACE MOUNT HEAD DETAIL
AT SIDELITE / BORROWED LITE
1'-0" = 1'-0" ARCH. REF.: N/A



2 SURFACE MOUNT HEAD
DETAIL AT CASSED OPENING
1'-0" = 1'-0" ARCH. REF.: N/A

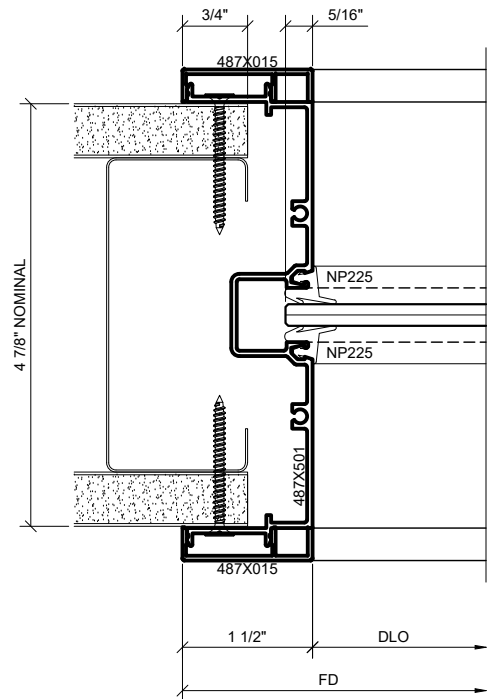
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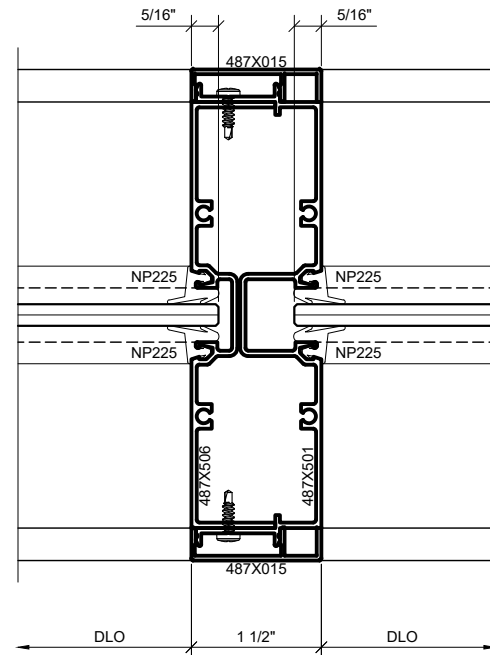
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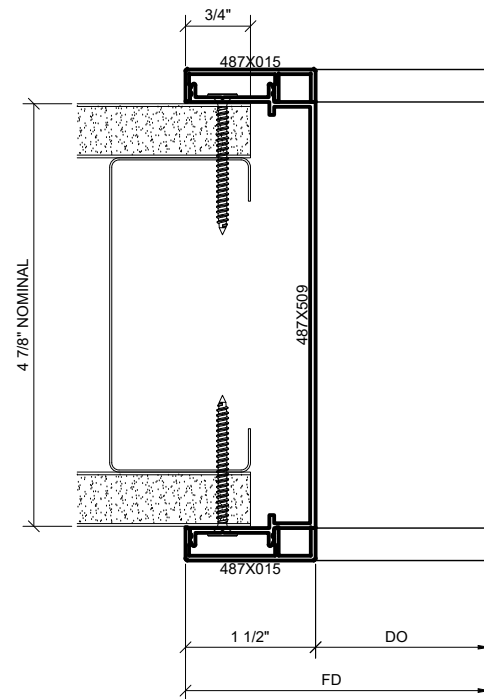
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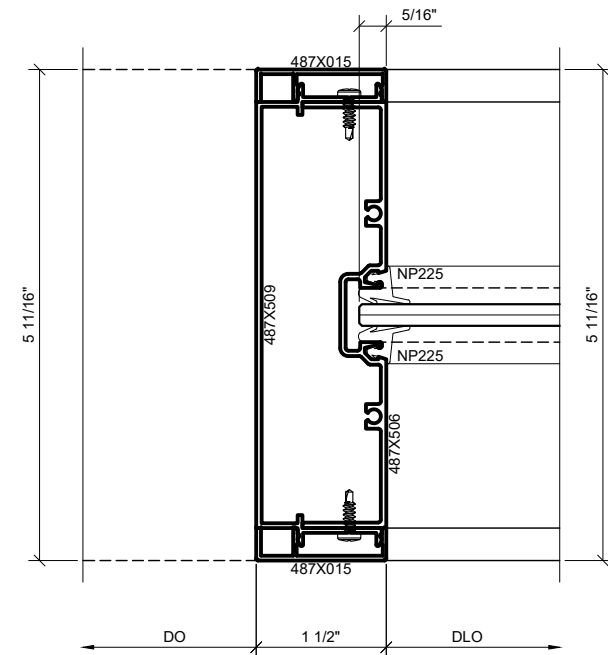
① WALL JAMB DETAIL AT
SIDELITE / BORROWED LITE
1'-0" = 1'-0" ARCH. REF.: N/A



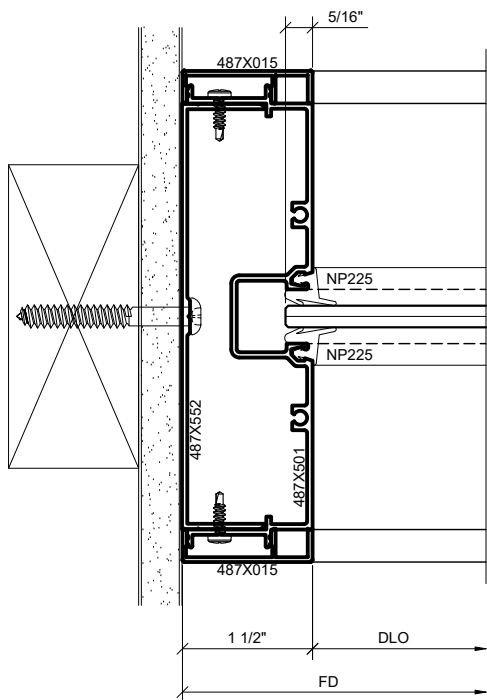
② INTERMEDIATE VERTICAL
DETAIL AT SIDELITE
1'-0" = 1'-0" ARCH. REF.: N/A



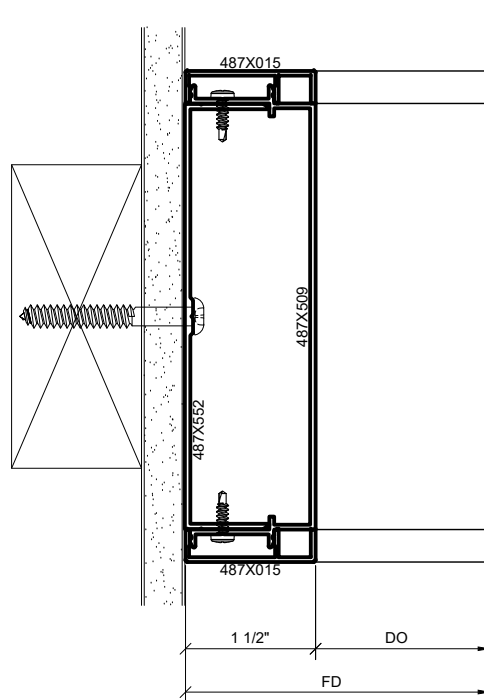
③ WALL JAM DETAIL
AT CASSED OPENING
1'-0" = 1'-0" ARCH. REF.: N/A



④ CASSED OPENING JAMB
DETAIL AT SIDELITE
1'-0" = 1'-0" ARCH. REF.: N/A



⑤ SURFACE MOUNT WALL JAMB
DETAIL AT SIDELITE / BORROWED LITE
1'-0" = 1'-0" ARCH. REF.: N/A



⑥ SURFACE MOUNT WALL JAMB
DETAIL AT CASSED OPENING
1'-0" = 1'-0" ARCH. REF.: N/A

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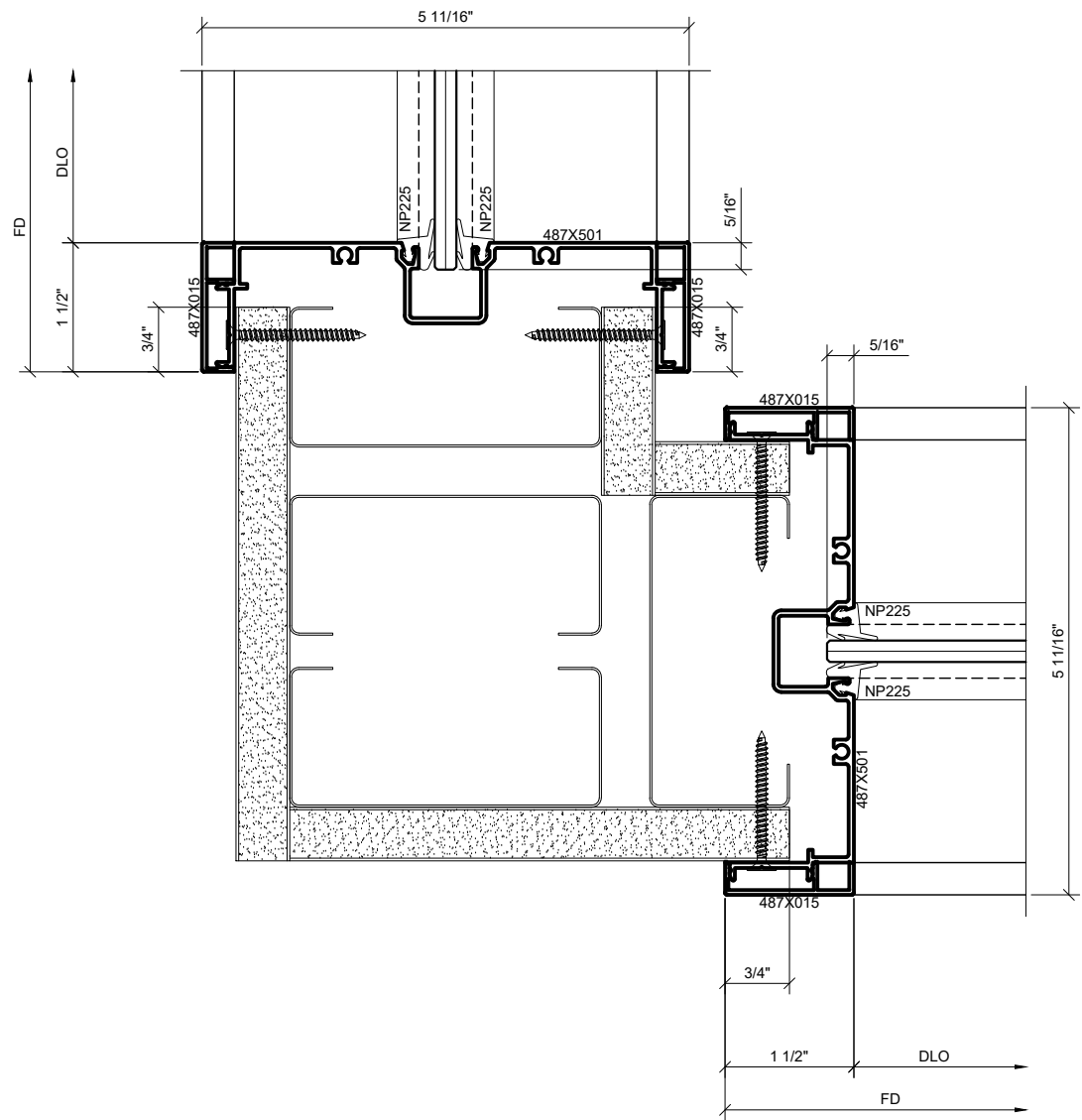
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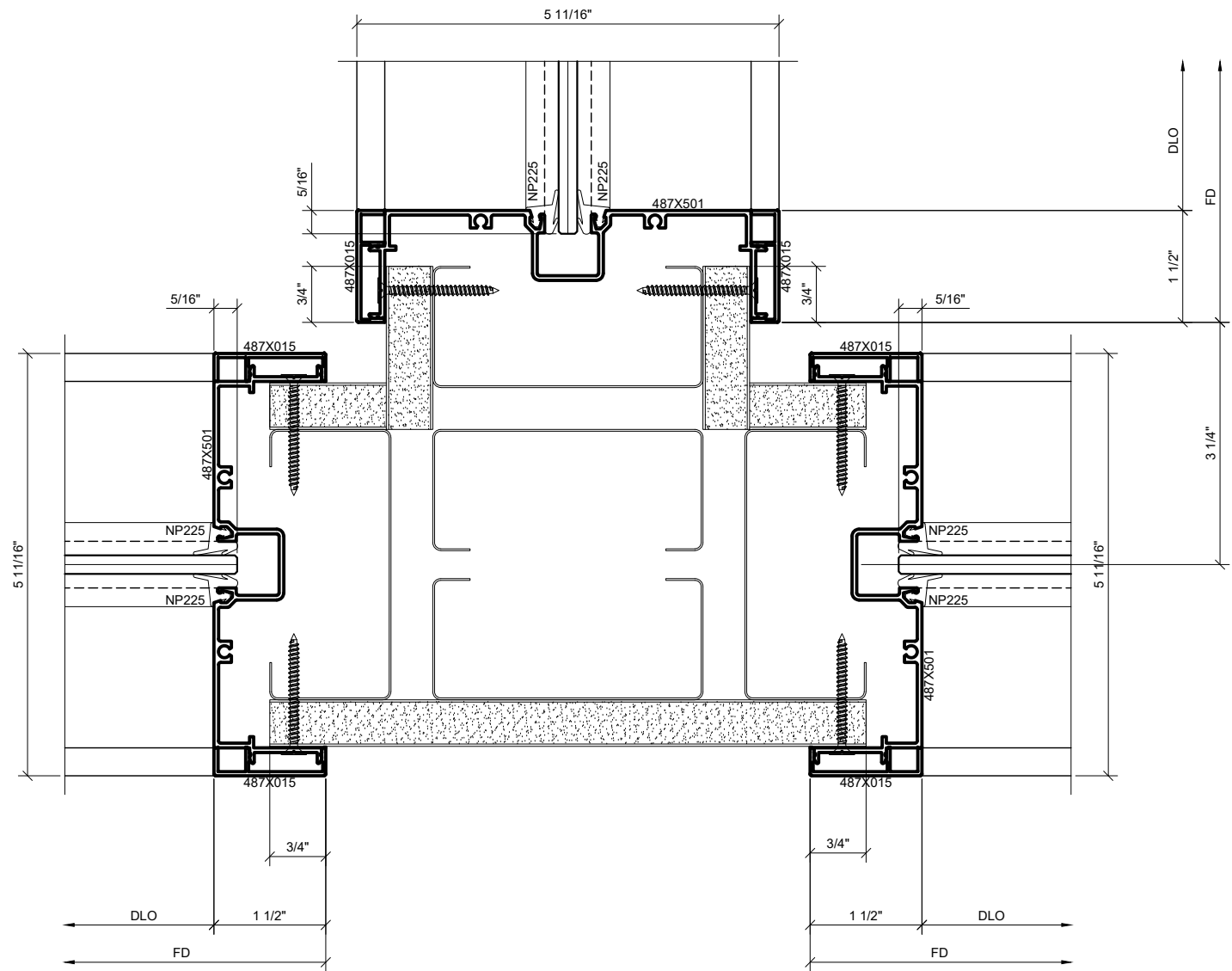
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2.12



1 CORNER DETAIL: SIDELITE / BORROWED LITE
1'-0" = 1'-0" ARCH. REF.: N/A



2 "T" DETAIL: SIDELITE / BORROWED LITE
1'-0" = 1'-0" ARCH. REF.: N/A

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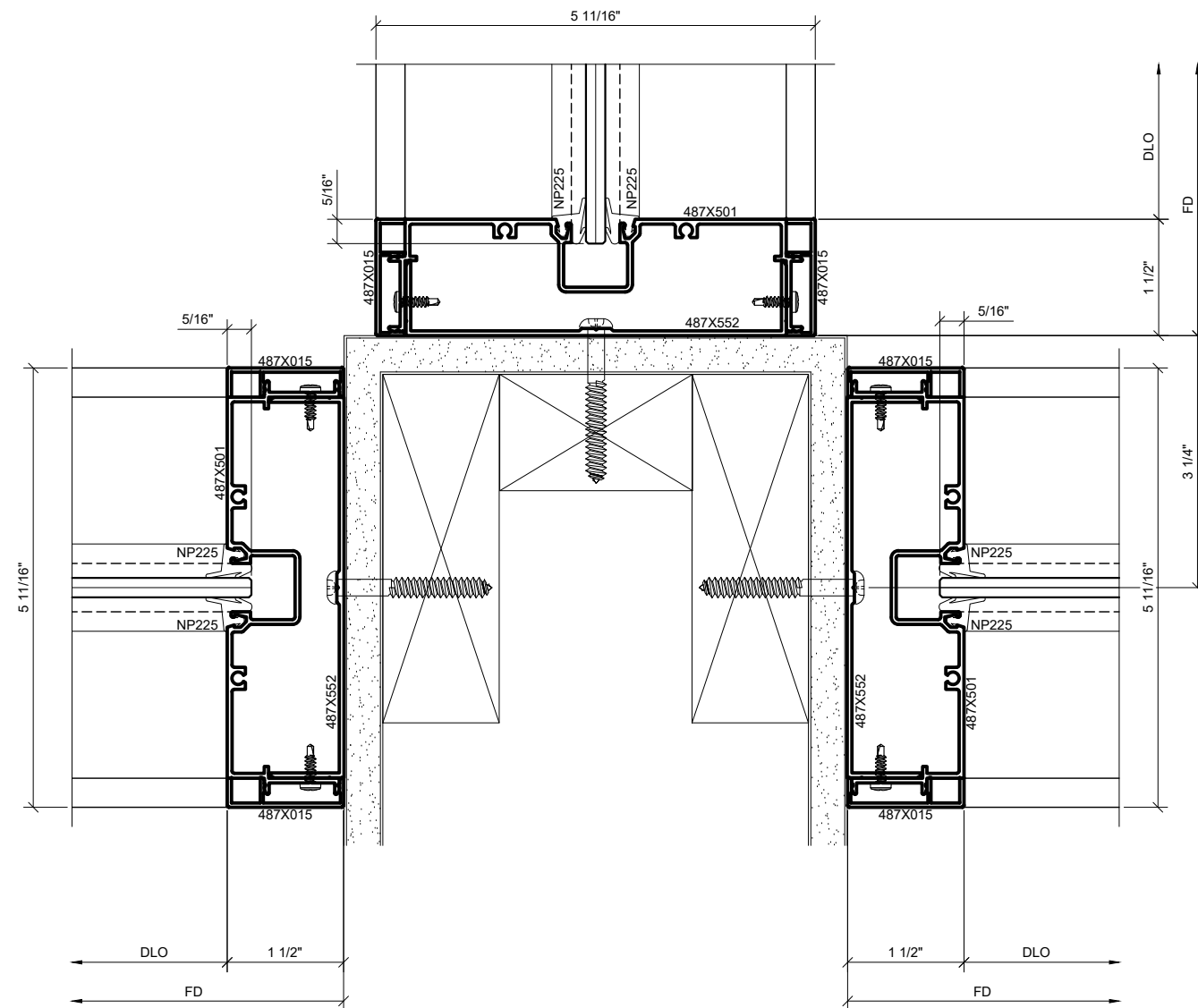
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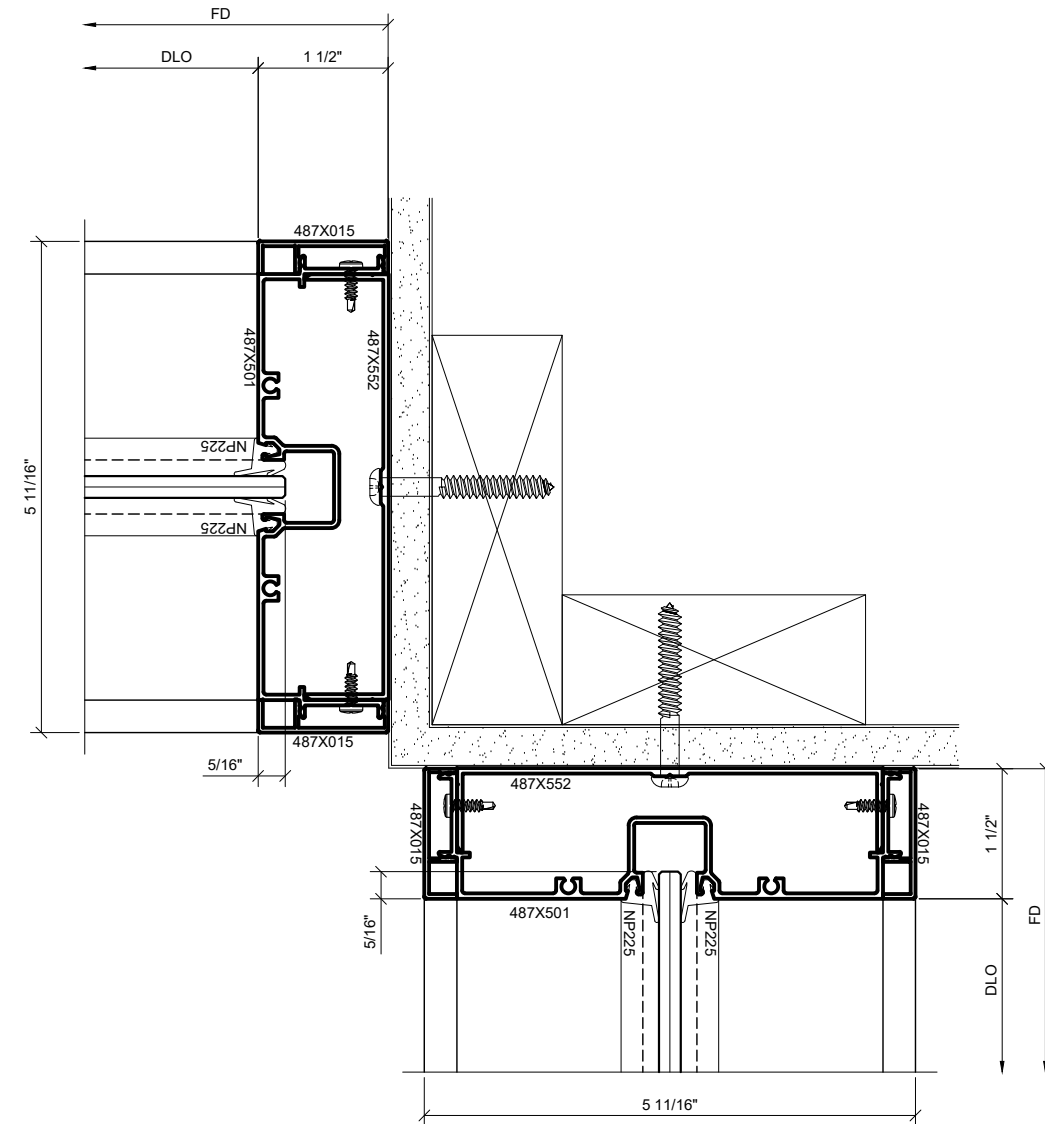
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2.13



1 SURFACE MOUNT "T" DETAIL:
SIDELITE / BORROWED LITE
1'-0" = 1'-0" ARCH. REF.: N/A



2 SURFACE MOUNT CORNER DETAIL:
SIDELITE / BORROWED LITE
1'-0" = 1'-0" ARCH. REF.: N/A

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2.14