

UNIVERSAL SERIES WINDOW WALL

TYPICAL DETAILS

PROJECT TITLE:
UNIVERSAL
WINDOW
WALL

ISSUE	DESCRIPTION	DATE
1	DRAFT DRAWINGS	FEB.1/19
2	VERSION 2	APR.28/20
3	VERSION 3	AUG.09/23
4	VERSION 4	DEC.18/26
5	VERSION 5	JUN.30/26

DRAWING
TITLE:
WINDOW WALL
DETAILS

SCALE: N.T.S.	DRAWING NO.:
DATE: JULY 30, 2026	WWO
DRAWN BY: CH	
PROJECT #:	

PROJECT TITLE:

UNIVERSAL
WINDOW
WALL

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DRAWING

TITLE:

WINDOW WALL
DETAILS

SCALE: N.T.S.

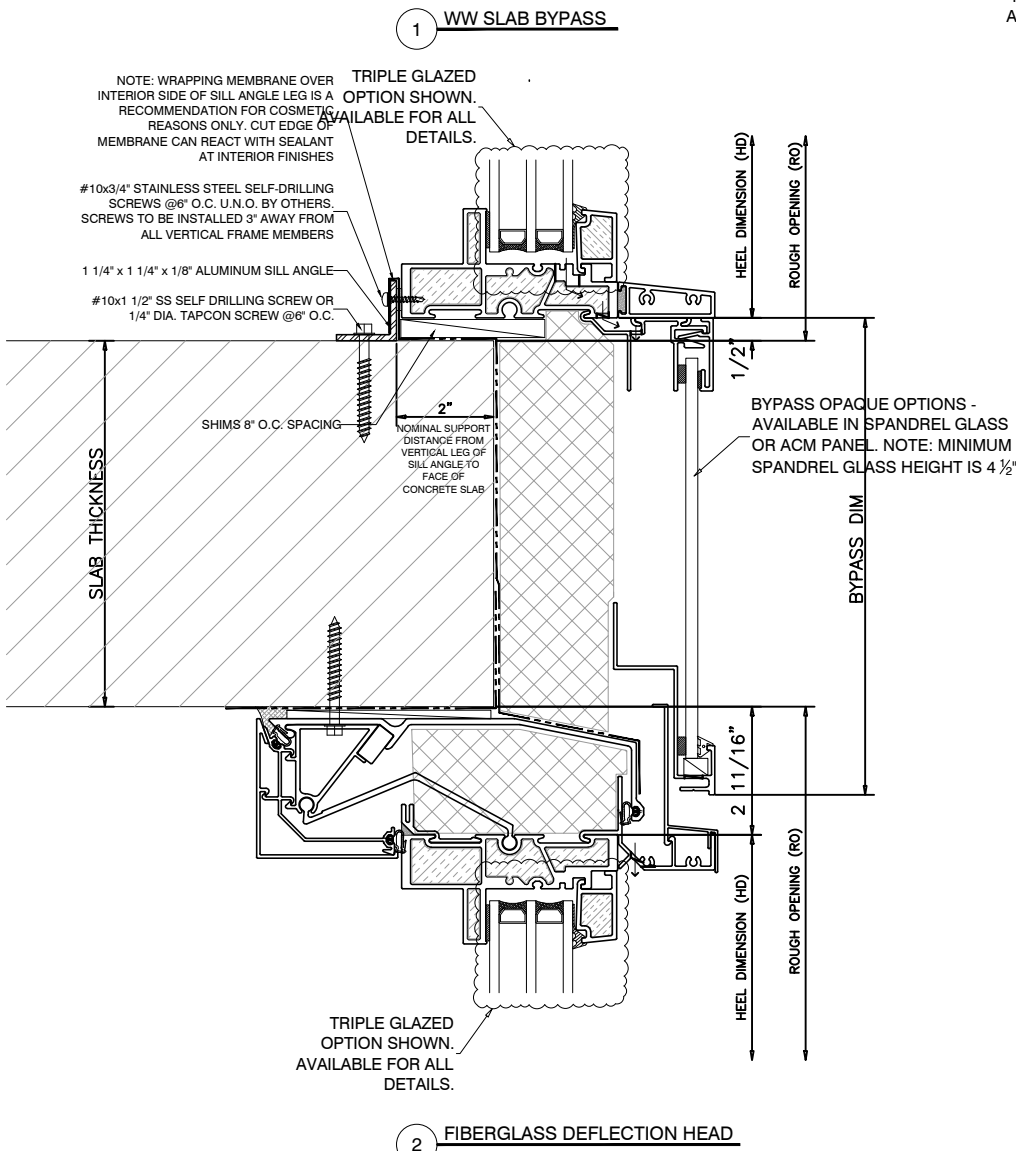
DATE: JULY 30, 2026

DRAWN BY: CH

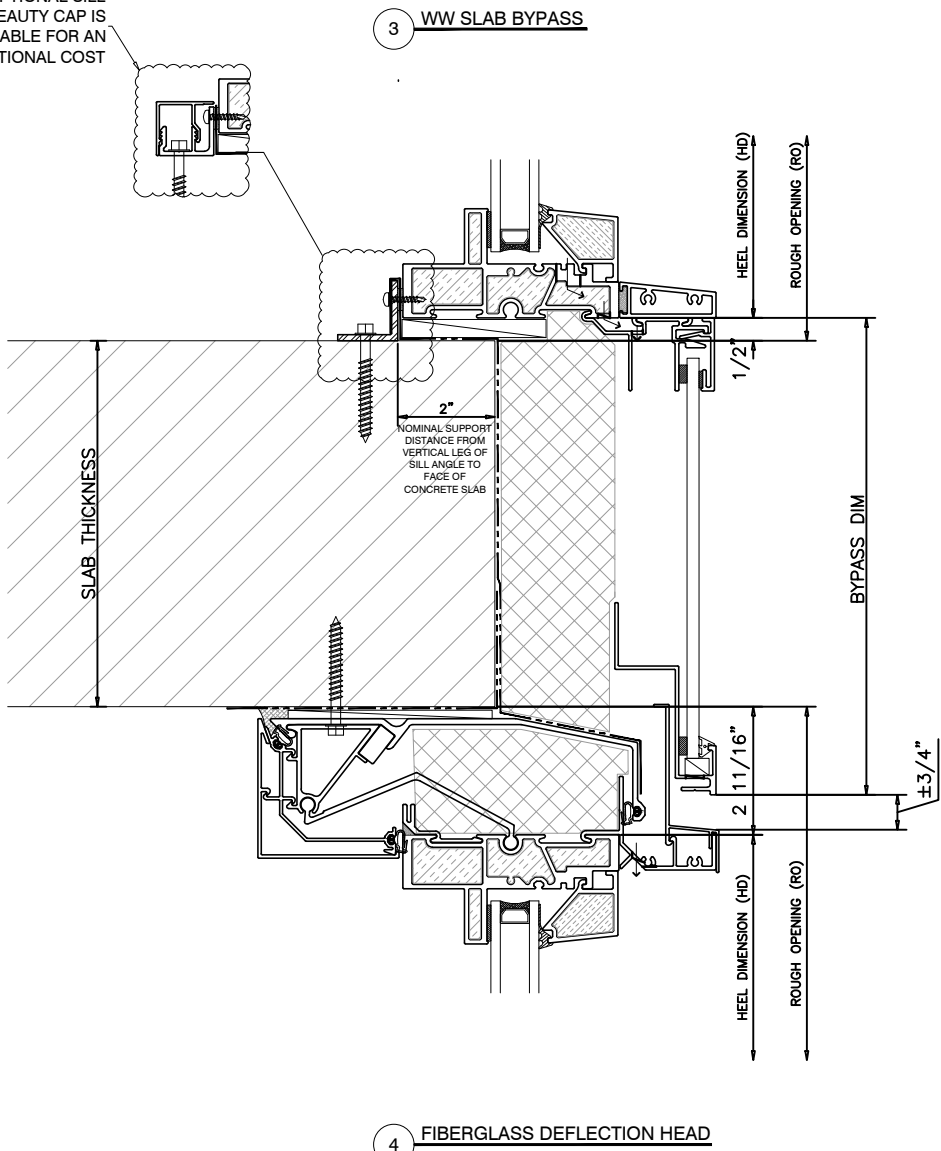
PROJECT #:

DRAWING NO.:

WW1



NOTE: OPTIONAL SILL ANGLE BEAUTY CAP IS AVAILABLE FOR AN ADDITIONAL COST



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DRAWING

TITLE:

WINDOW WALL DETAILS

SCALE: N.T.S.

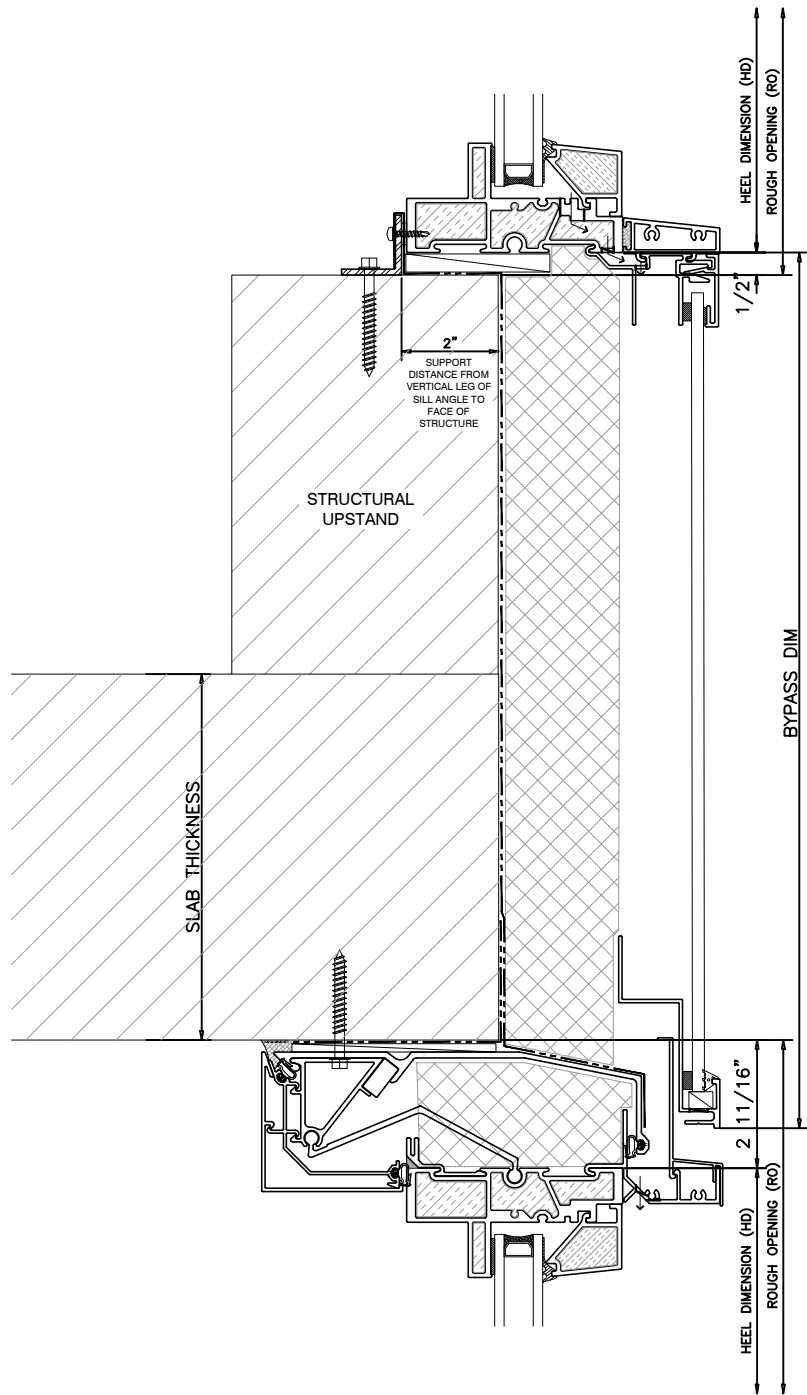
DATE: JULY 30, 2026

DRAWN BY: CH

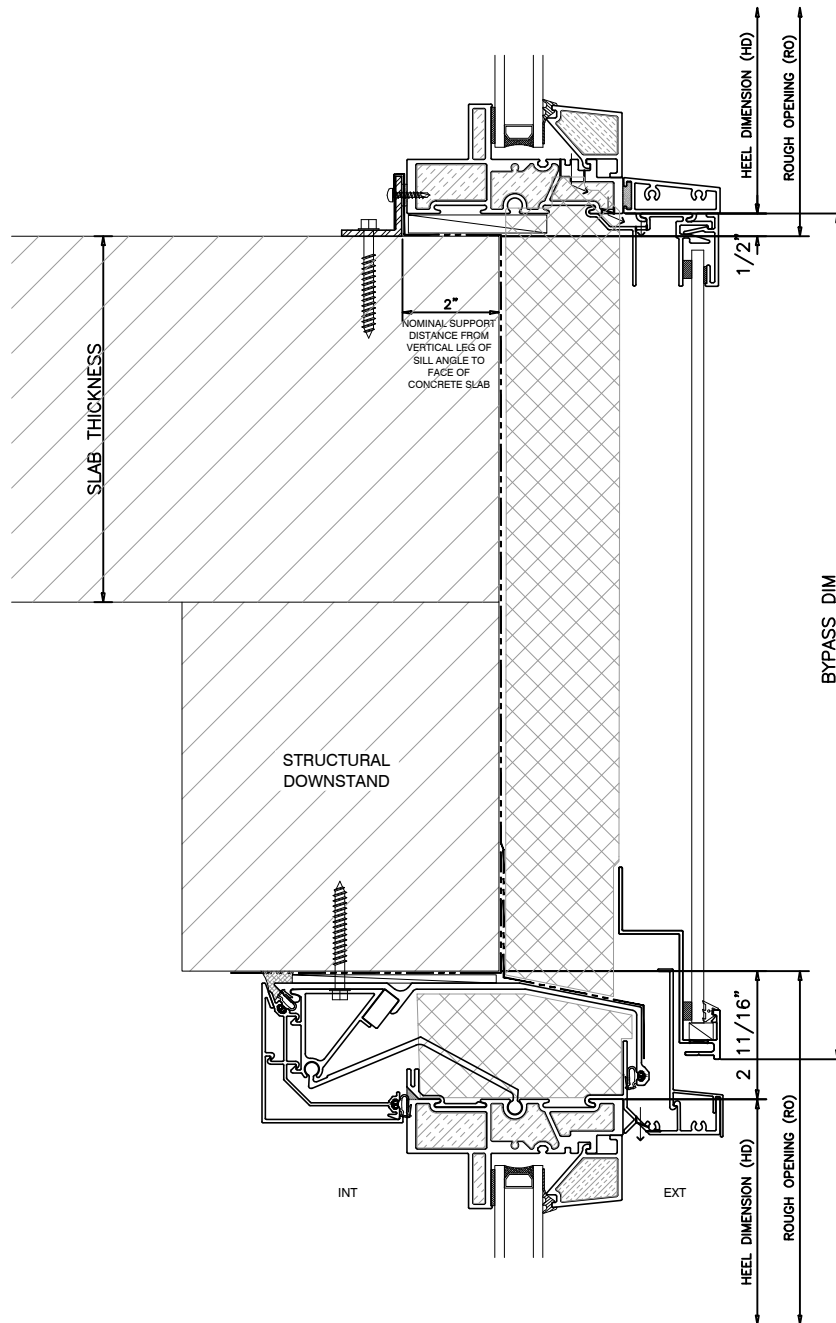
PROJECT #:

DRAWING NO.:

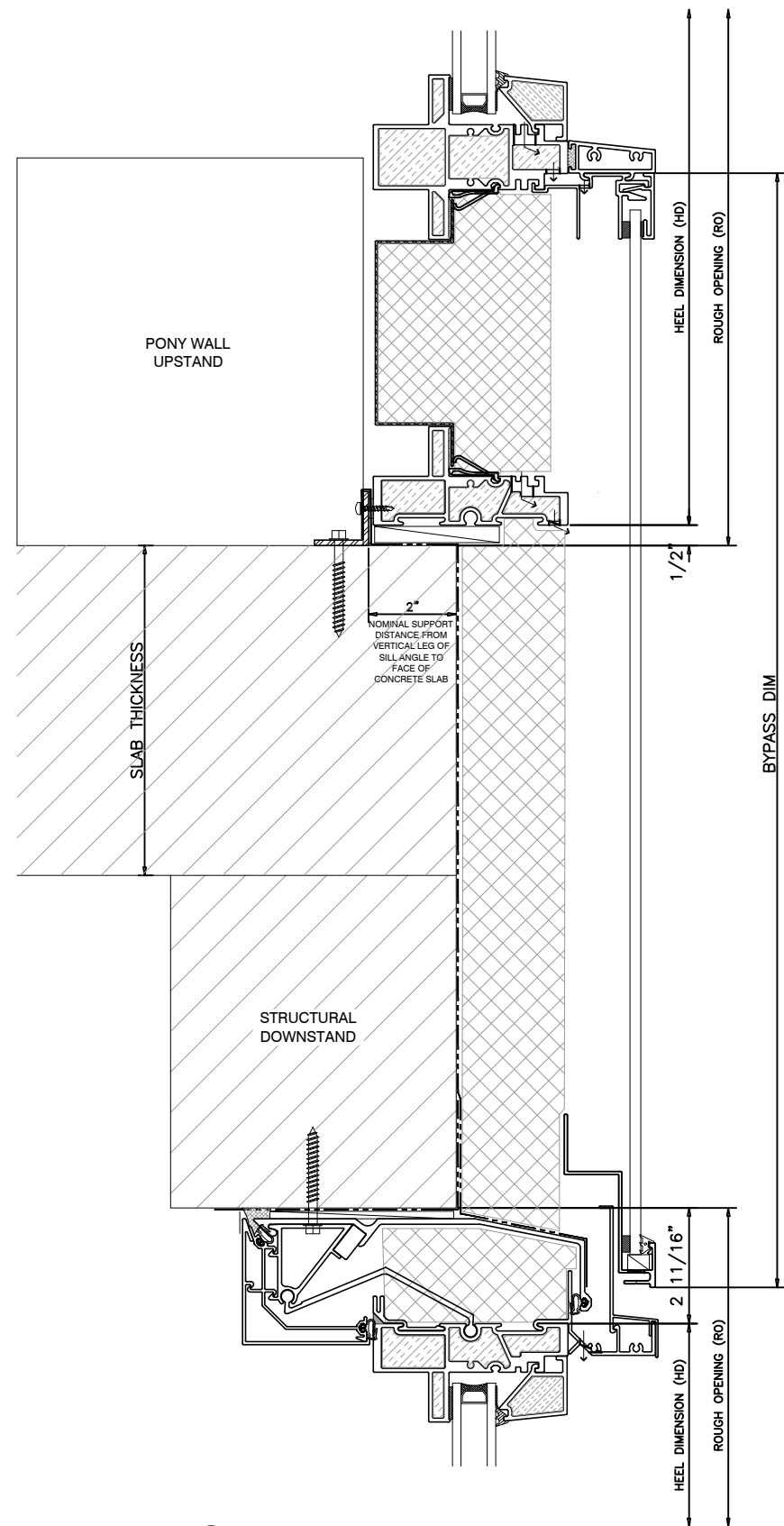
WW2



1 BYPASS DETAIL



2 BUILT DOWN HEADER



3 BUILT DOWN HEADER & PONY WALL UPSTAND

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DRAWING

TITLE:

WINDOW WALL
DETAILS

SCALE: N.T.S.

DATE: JULY 30, 2026

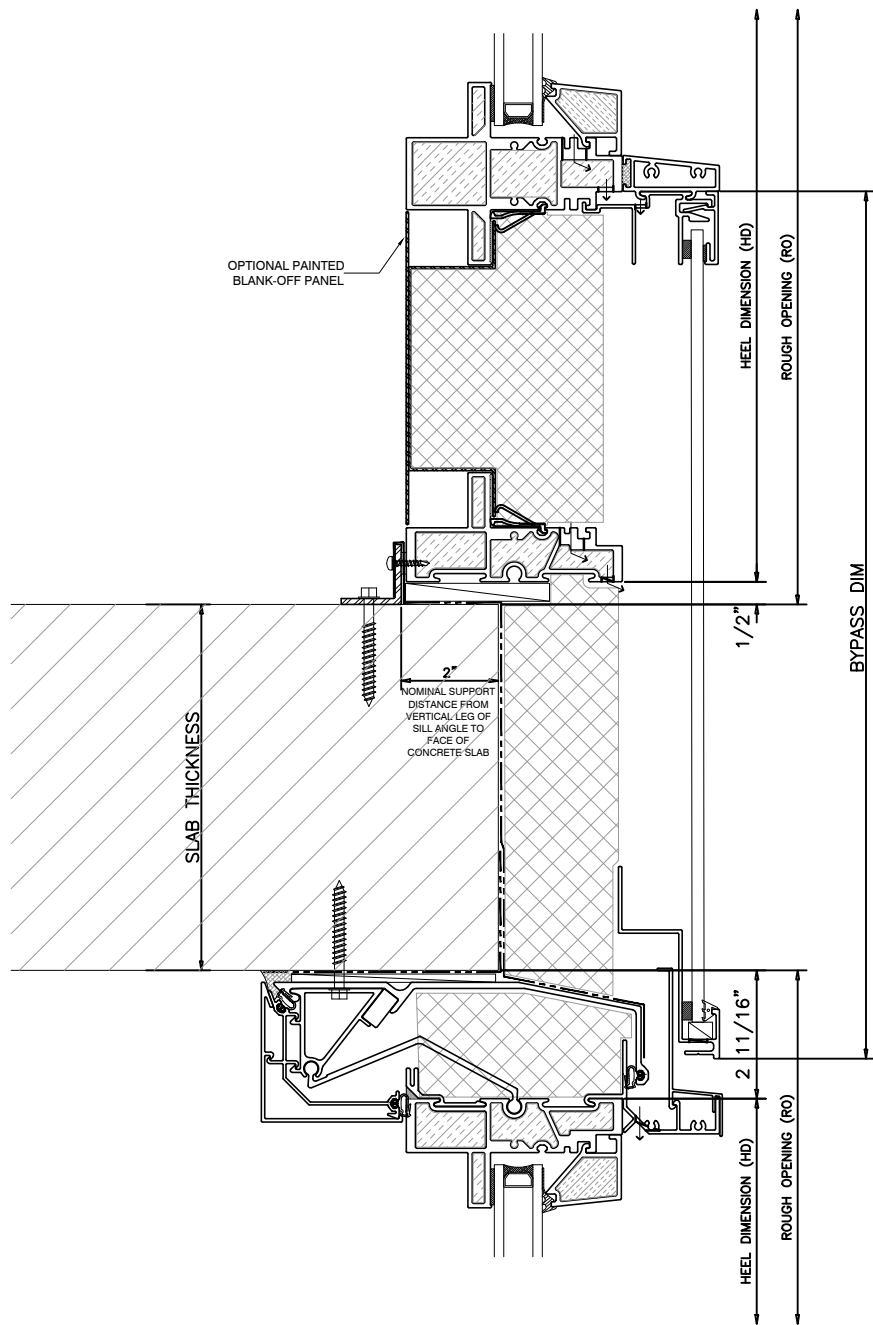
DRAWN BY: CH

PROJECT #:

DRAWING NO.:

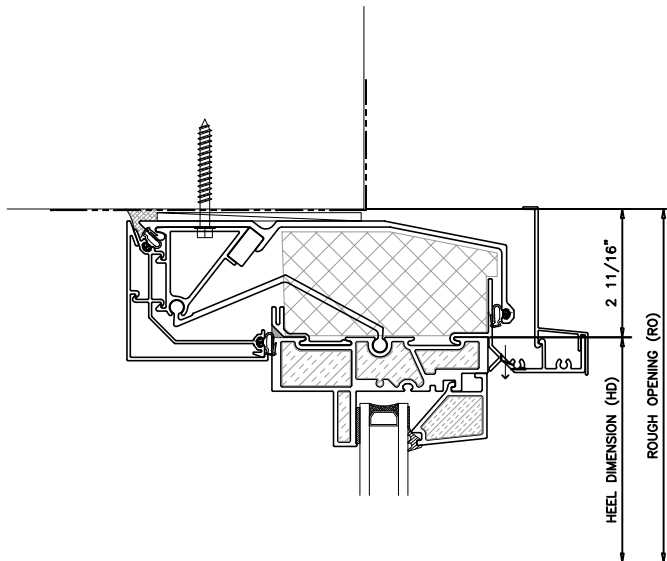
WW3

1 SPANDREL BACKPAN

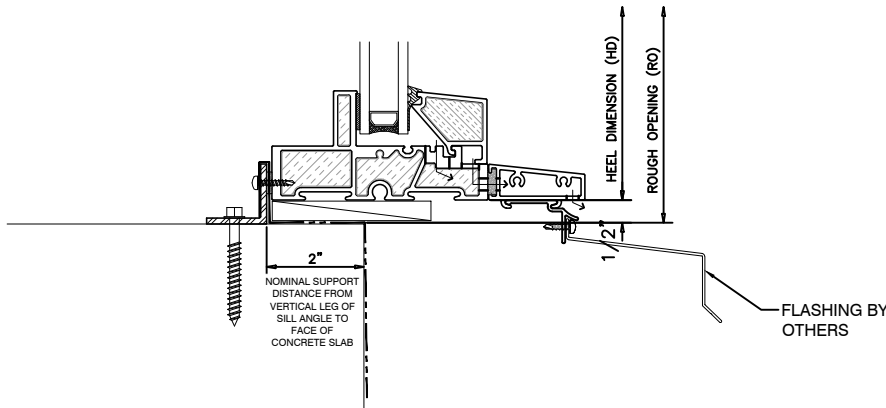


2 FIBERGLASS DEFLECTION HEAD

3 HEAD DETAIL



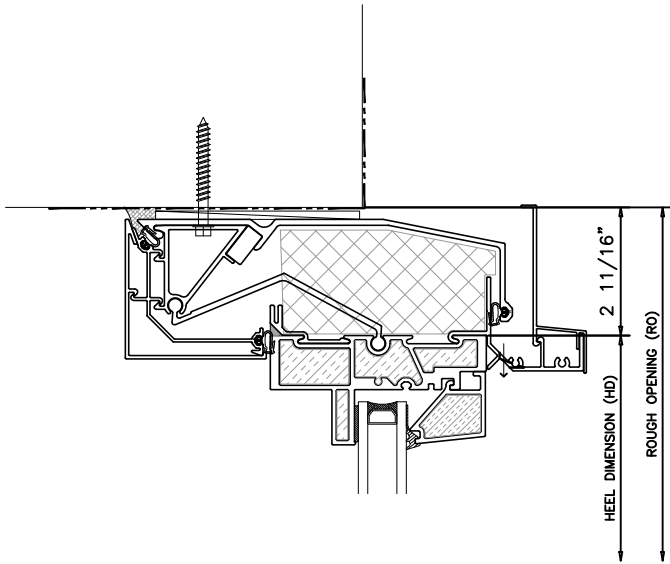
4 SILL DETAIL



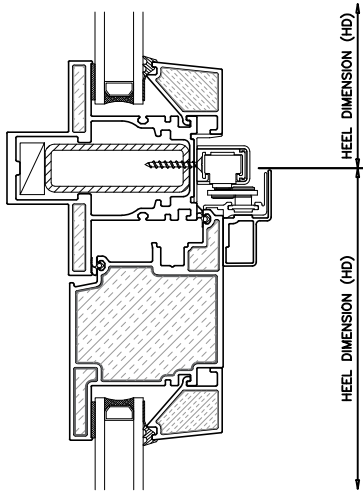
TRANSOM ARE REQUIRED FOR SLIDING
DOORS WHEN IN A WINDOW WALL
CONDITION

CASCADIA
WINDOWS & DOORS

#101-5350 275TH STREET
LANGLEY, BC CANADA V4W 0C1
604 857 4600
CASCADIAWINDOWS.COM



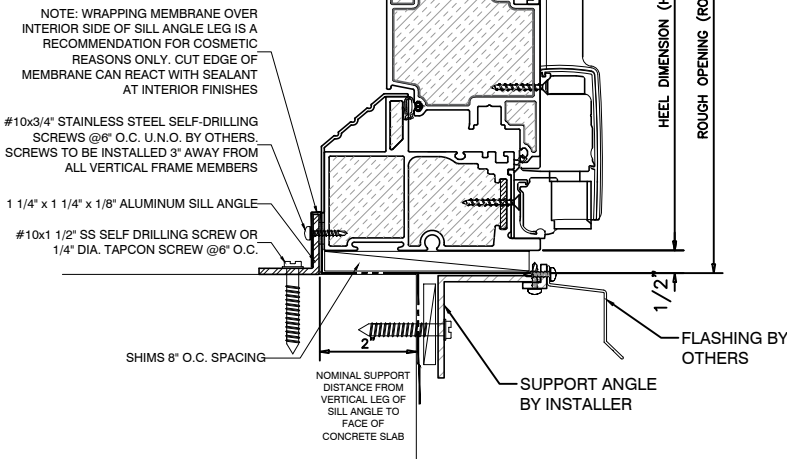
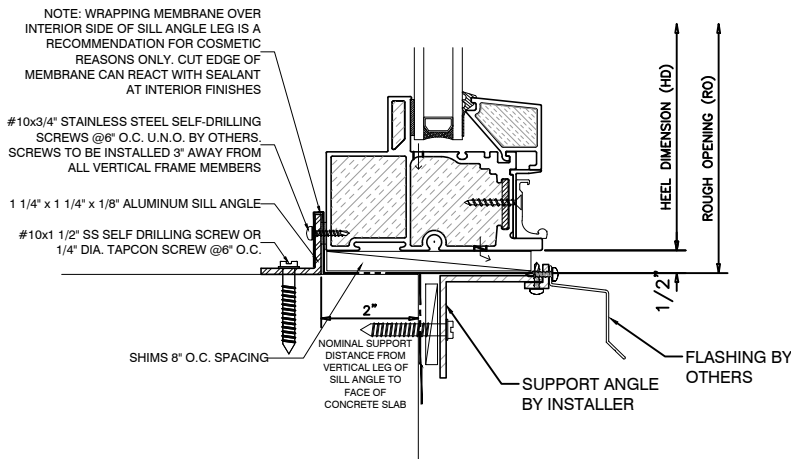
1 WINDOW/SIDELITE HEAD



3 OUTWARD SLIDER TRANSOM HEAD

4 OUTWARD SLIDER SILL

2 SLIDING DOOR SIDELITE



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WW4

TRANSOM IS REQUIRED FOR INWARD
SLIDING DOORS

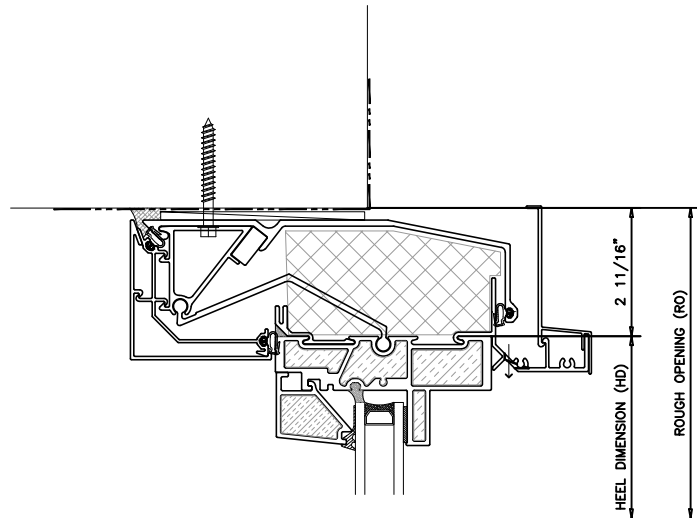
CASCADIA
WINDOWS & DOORS

#101-5350 275TH STREET
LANGLEY, BC CANADA V4W 0C1

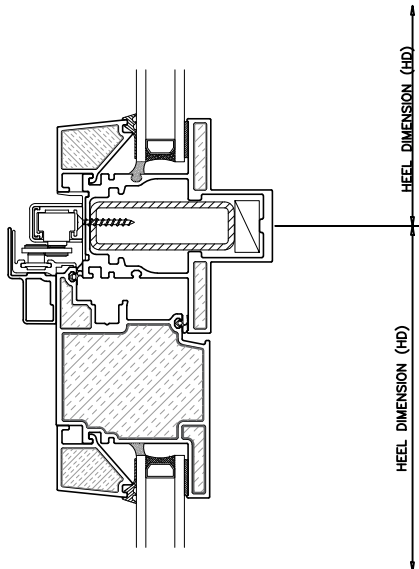
604 857 4600

CASCADIAWINDOWS.COM

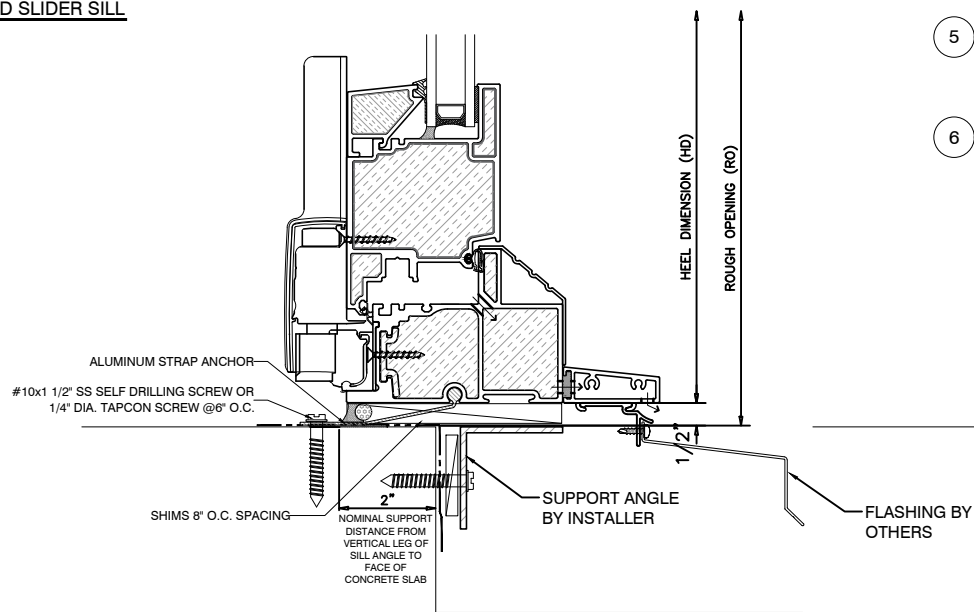
1 INWARD SLIDER TRANSOM HEAD



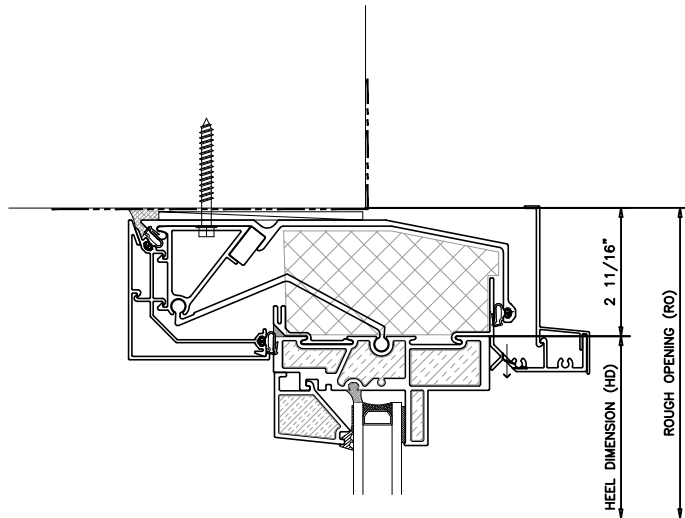
2 INWARD SLIDER TRANSOM MULLION



3 INWARD SLIDER SILL

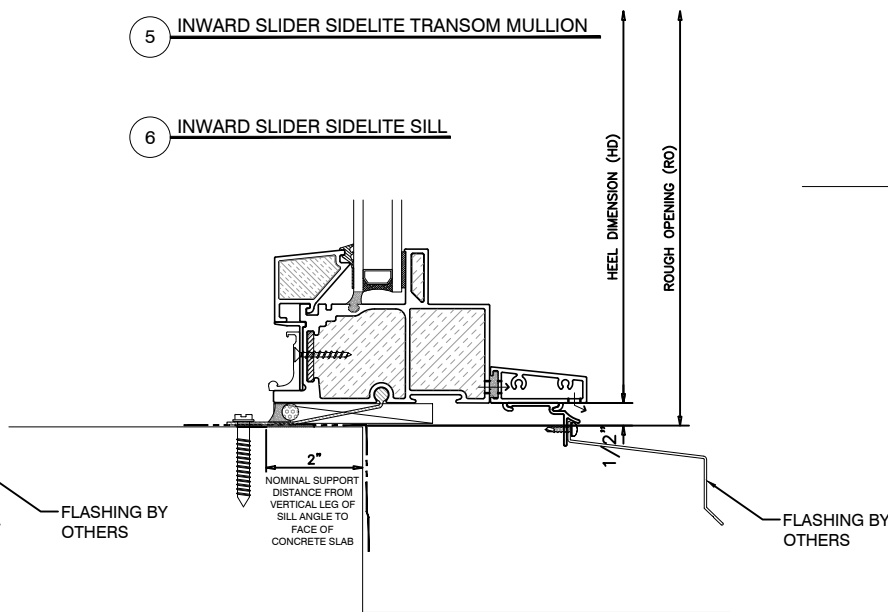


4 INWARD SLIDER TRANSOM HEAD

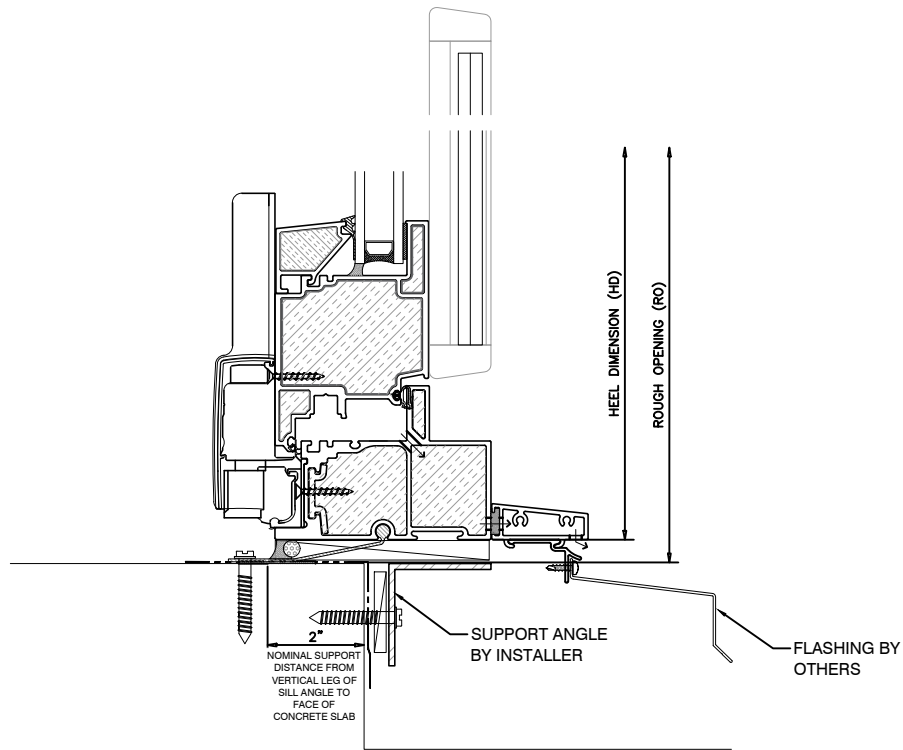


5 INWARD SLIDER SIDELITE TRANSOM MULLION

6 INWARD SLIDER SIDELITE SILL



7 INWARD SLIDER SILL @ JULIET BALCONY



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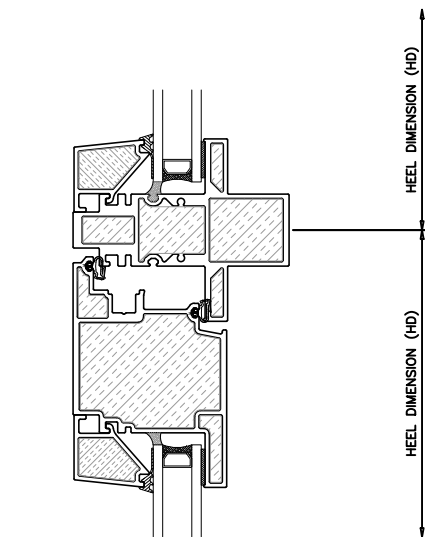
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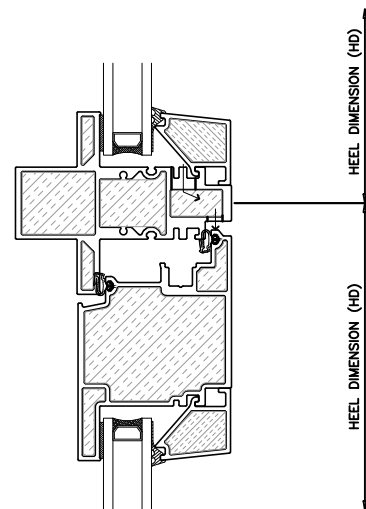
DRAWING NO.:

WW5



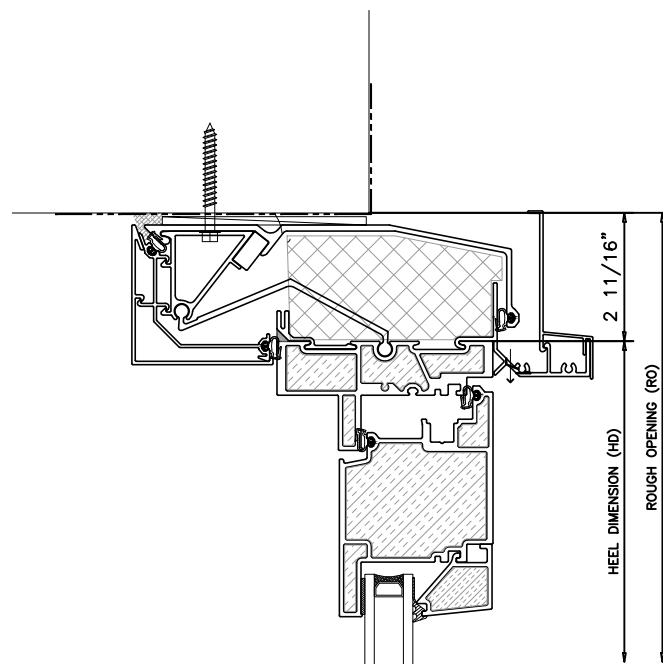
1 INSWING DOOR HEAD AT TRANSOM

2 INSWING DOOR SILL

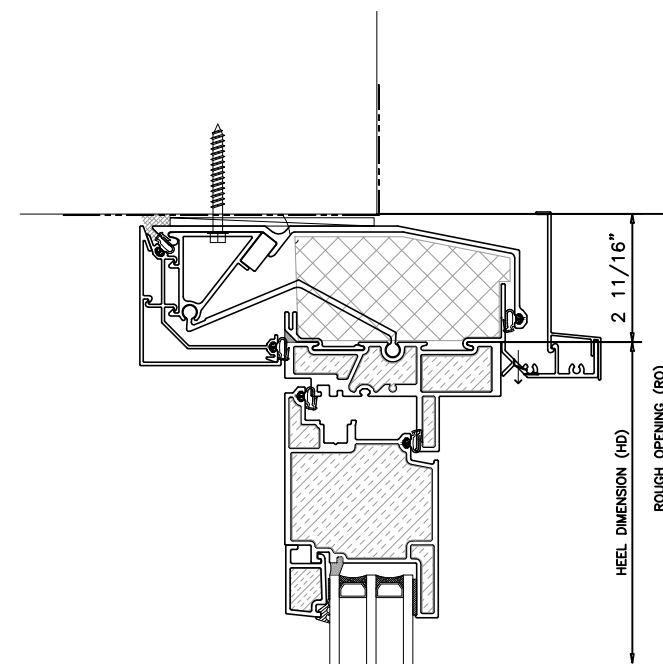
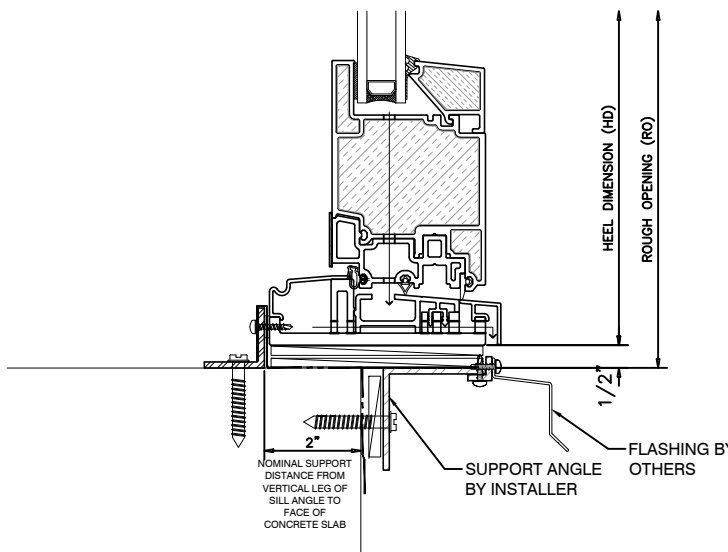
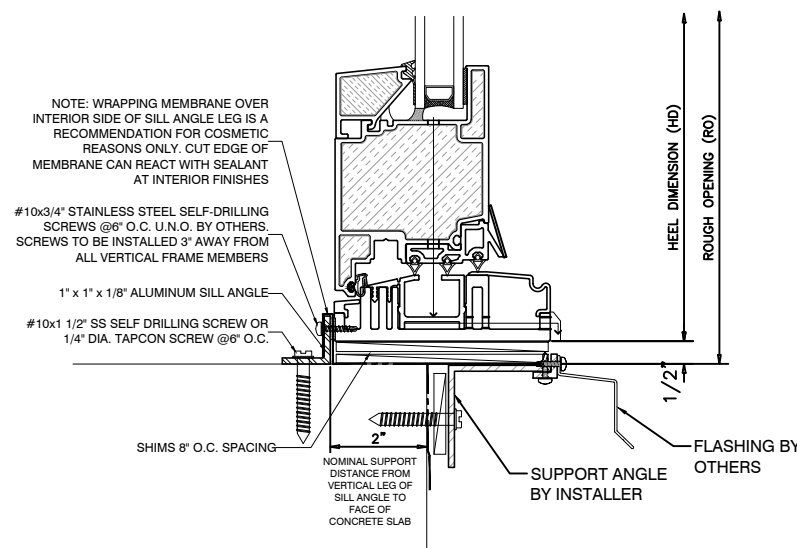


3 OUTSWING DOOR HEAD AT TRANSOM

4 OUTSWING DOOR SILL



5 OUTSWING DOOR HEAD



6 INSWING DOOR HEAD

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TITLE:

WINDOW WALL DETAILS

SCALE: N.T.S.

DATE: JULY 30, 2026

DRAWN BY: CH

PROJECT #:

DRAWING NO.:

WW6

PROJECT TITLE:

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DRAWING

TITLE:

WINDOW WALL DETAILS

SCALE: N.T.S.

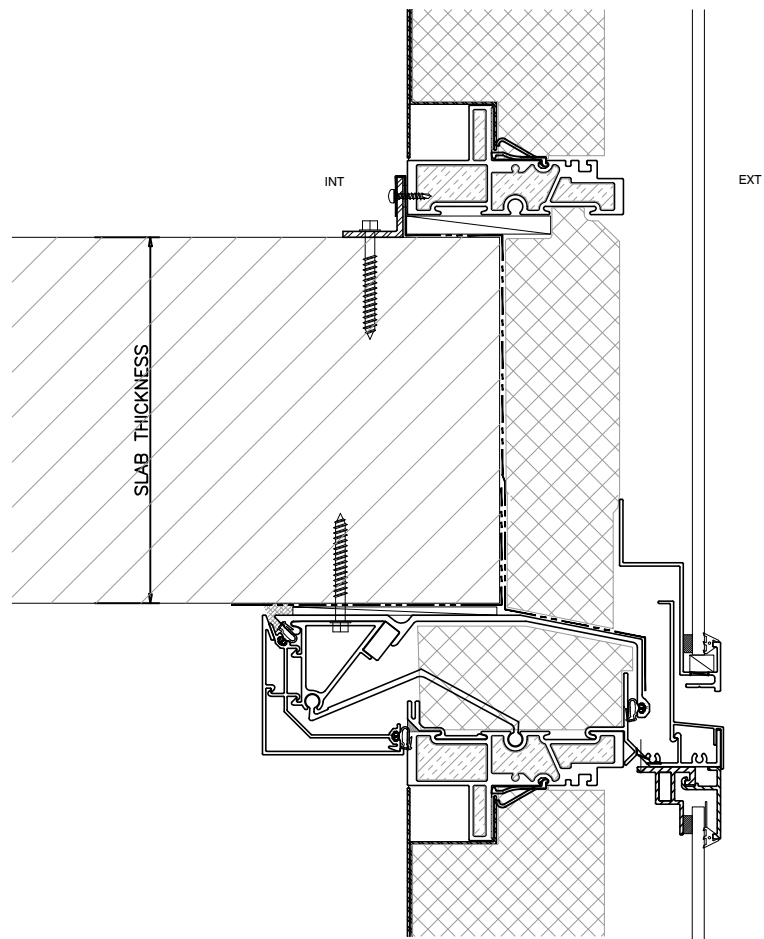
DATE: JULY 30, 2026

DRAWN BY: CH

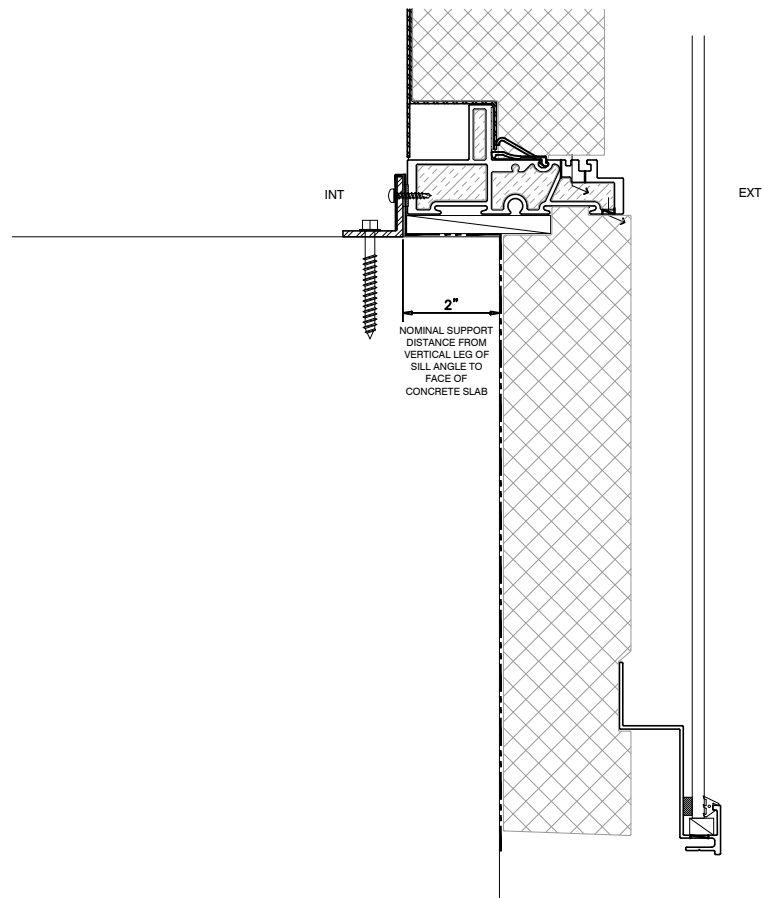
PROJECT #:

DRAWING NO.:

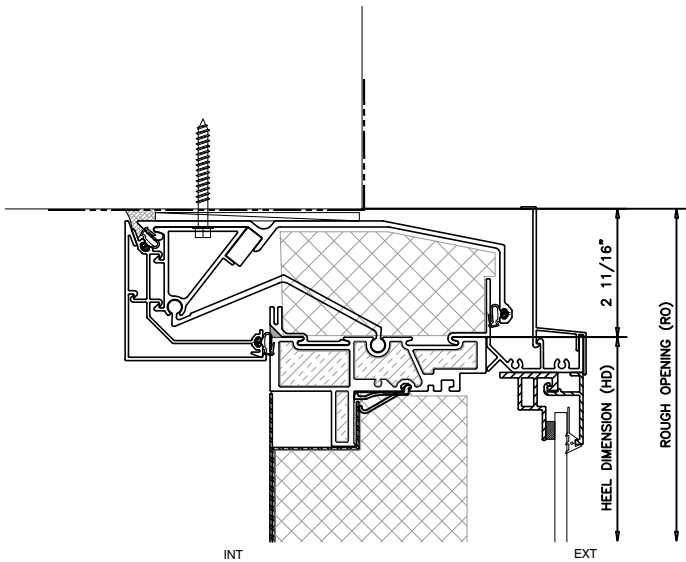
WW7



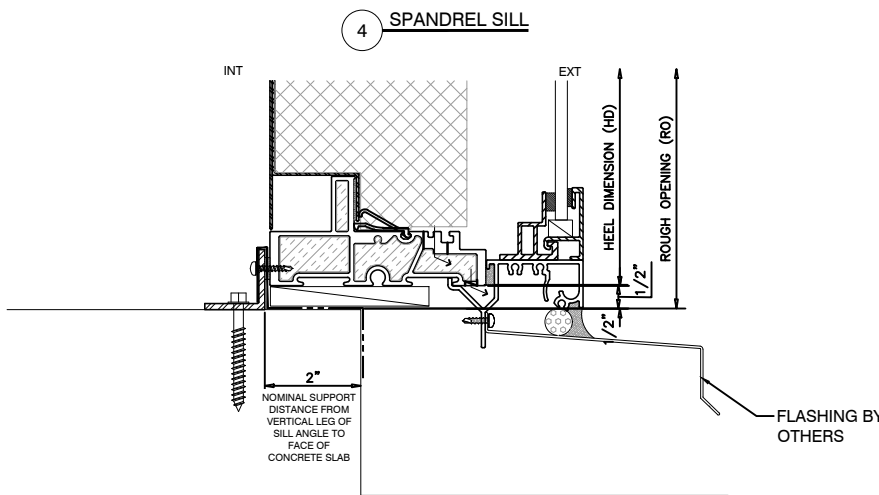
1 SPANDREL BYPASS DETAIL



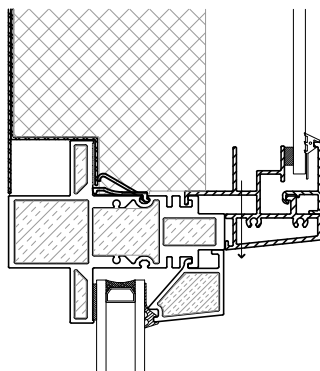
2 BYPASS DETAIL



3 SPANDREL HEAD



4 SPANDREL SILL



5 MULLION WITH BACKPAN ABOVE

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DETAILS

SCALE: N.T.S.

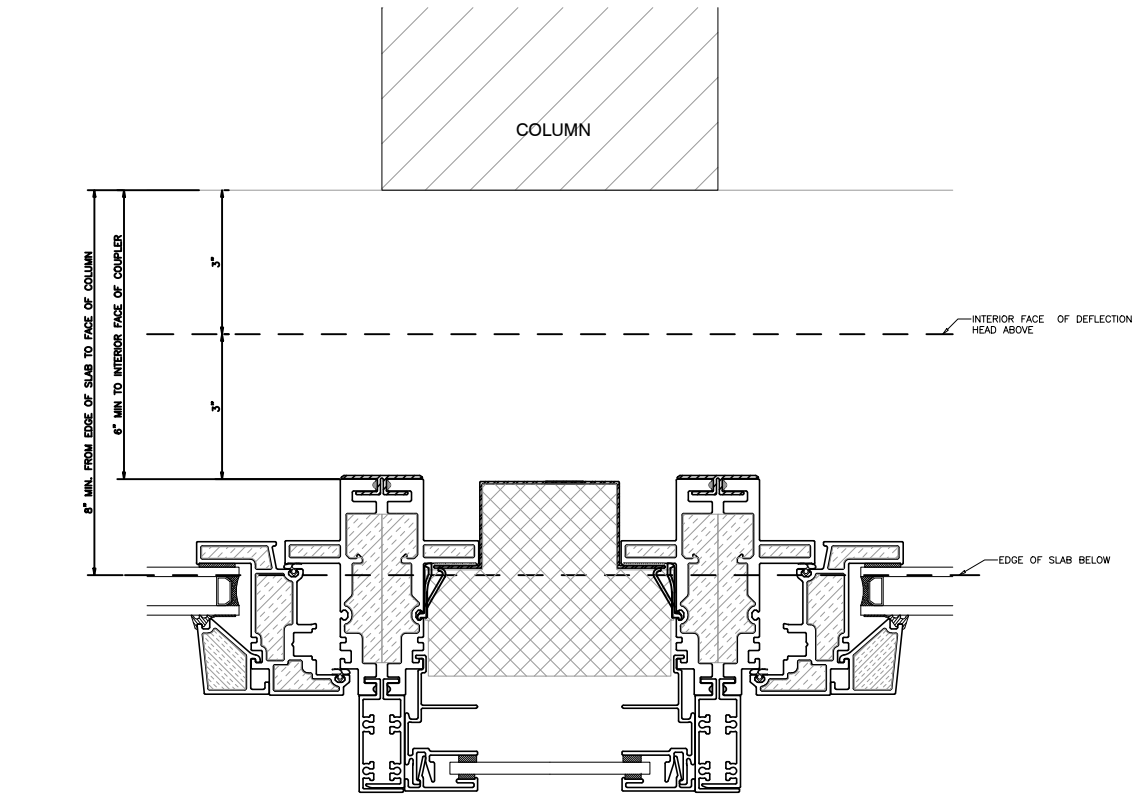
DATE: JULY 30, 2026

DRAWN BY: CH

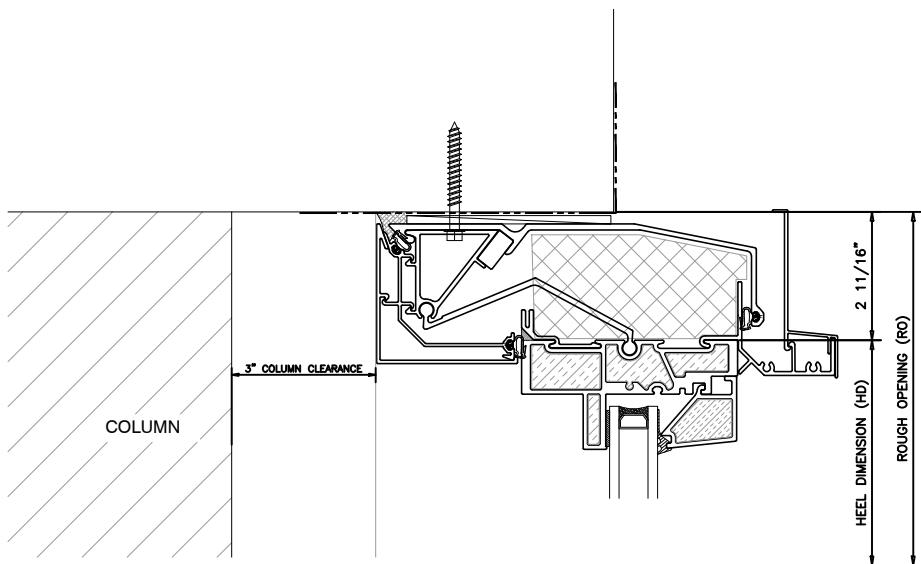
PROJECT #:

DRAWING NO.:

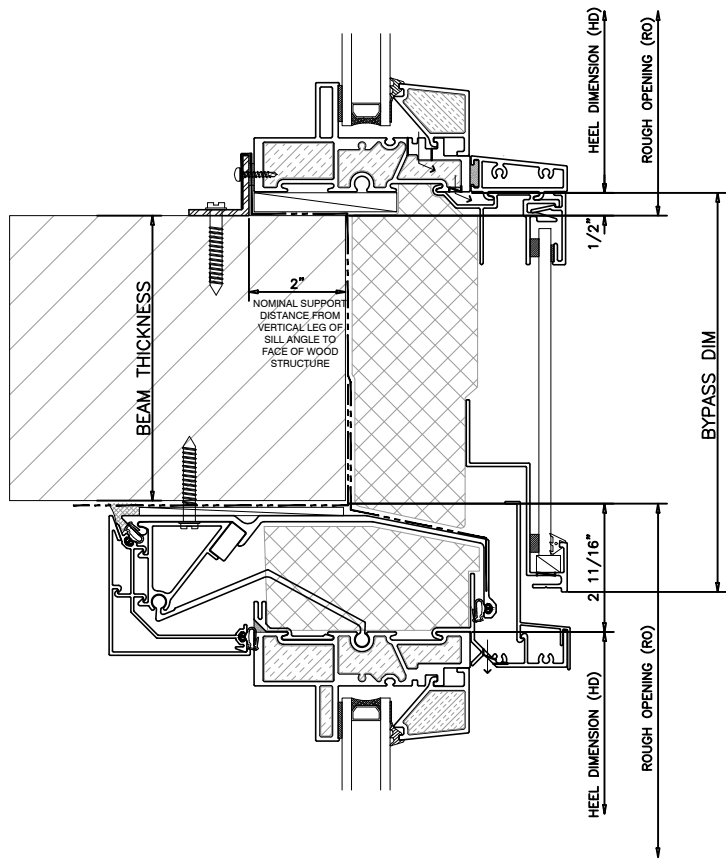
WW8



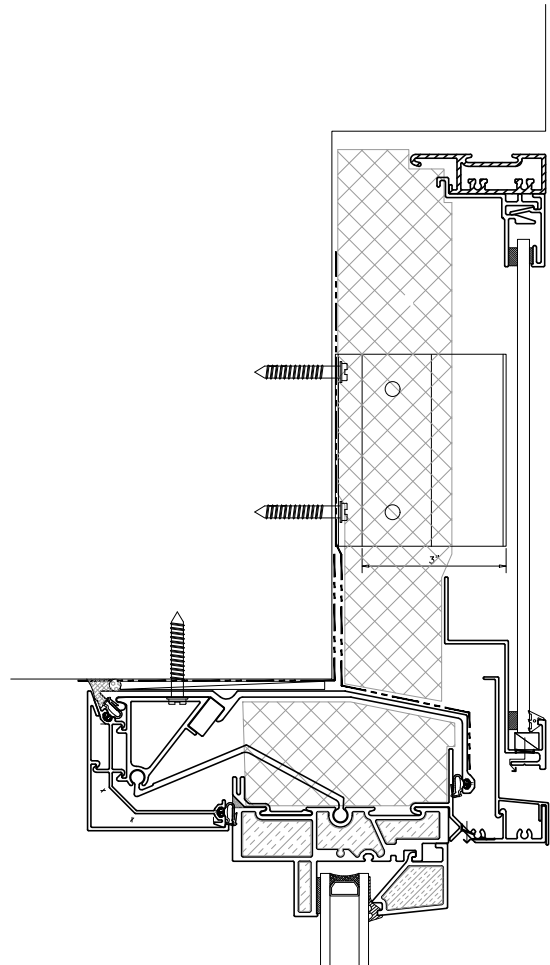
1 COLUMN CLEARANCE COUPLER



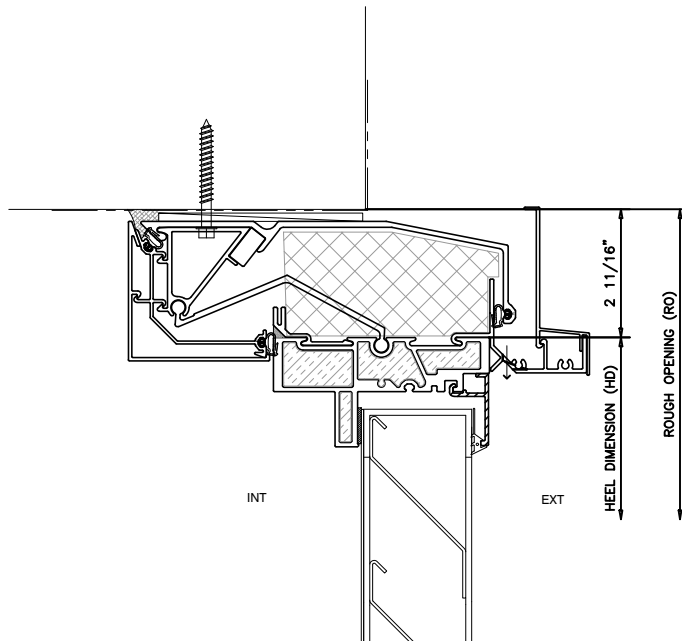
2 COLUMN CLEARANCE AT HEAD



3 SILL & HEAD AT BEAM

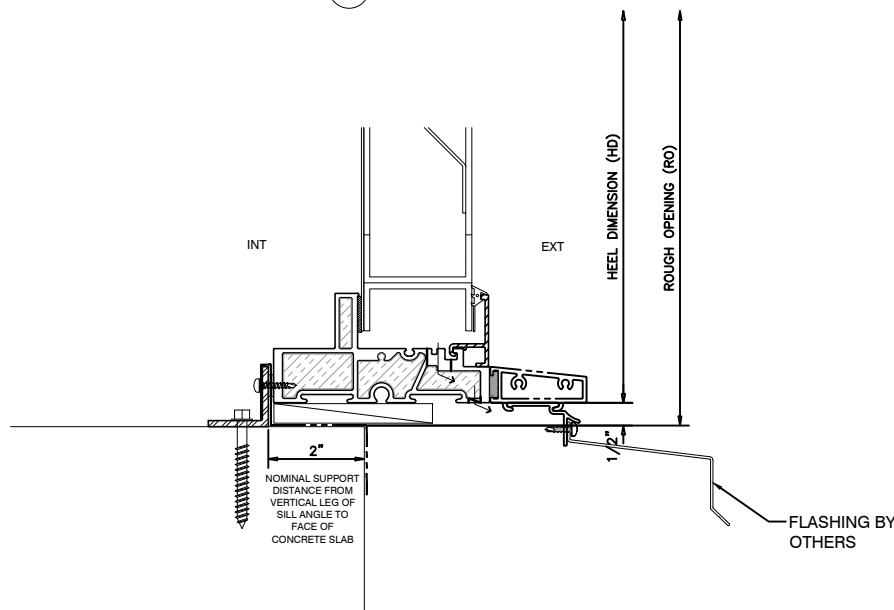


4 PARAPET DETAIL

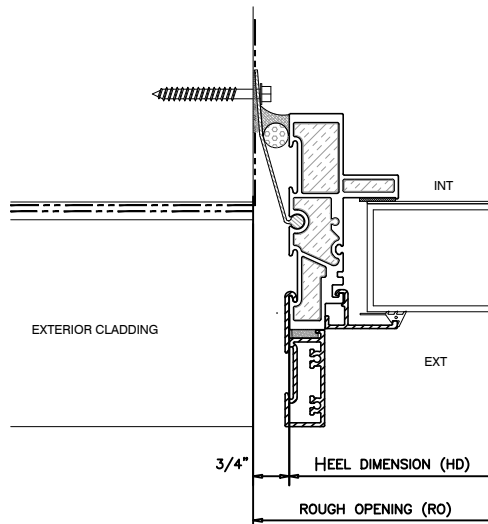


1 GRILLE HEAD

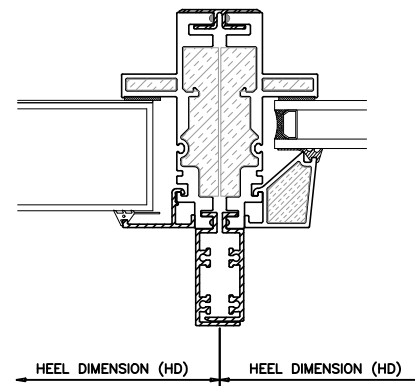
2 GRILLE SILL



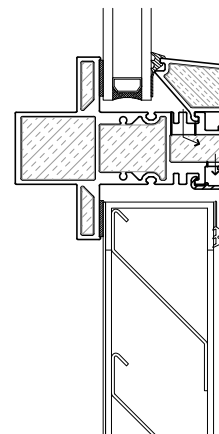
7 MULLION AT BACKPAN



3 GRILLE JAMB

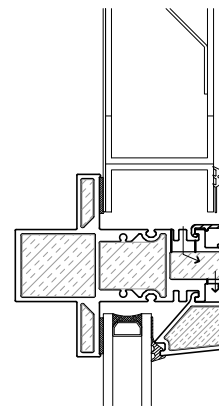


4 GRILLE COUPLER



5 GRILLE MULLION HEAD

6 GRILLE MULLION SILL



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WINDOW WALL DETAILS

SCALE: N.T.S.

DATE: JULY 30, 2026

DRAWN BY: CH

PROJECT #:

DRAWING NO.:

WW9

PROJECT TITLE:

UNIVERSAL WINDOW WALL

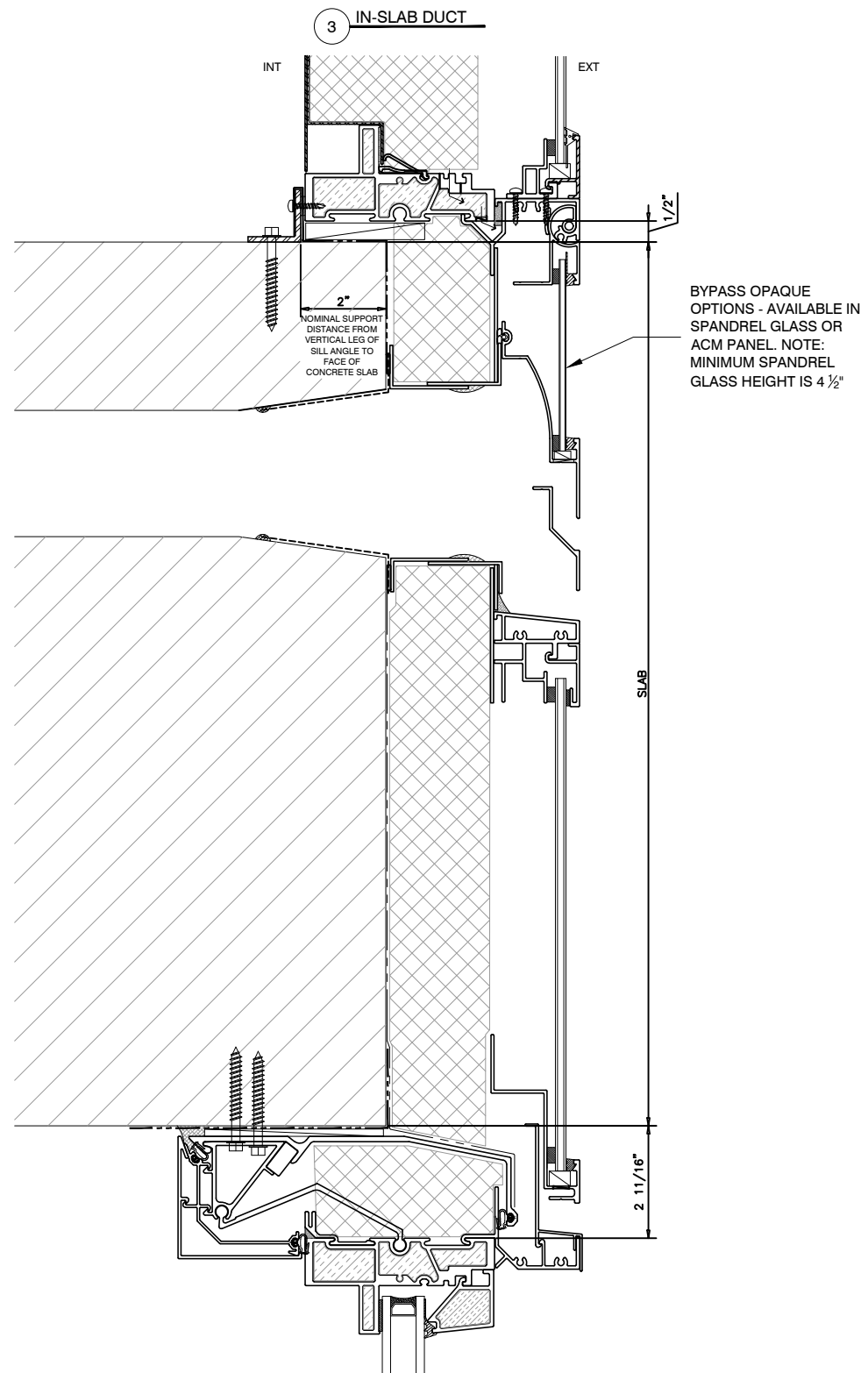
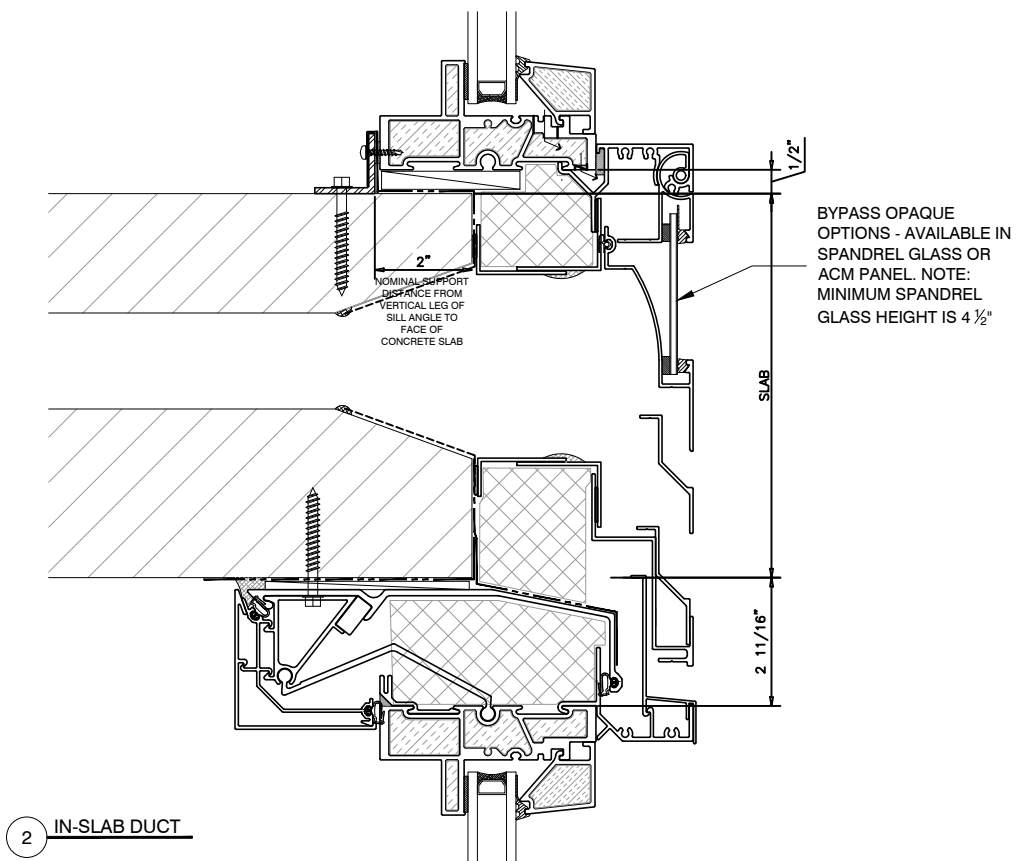
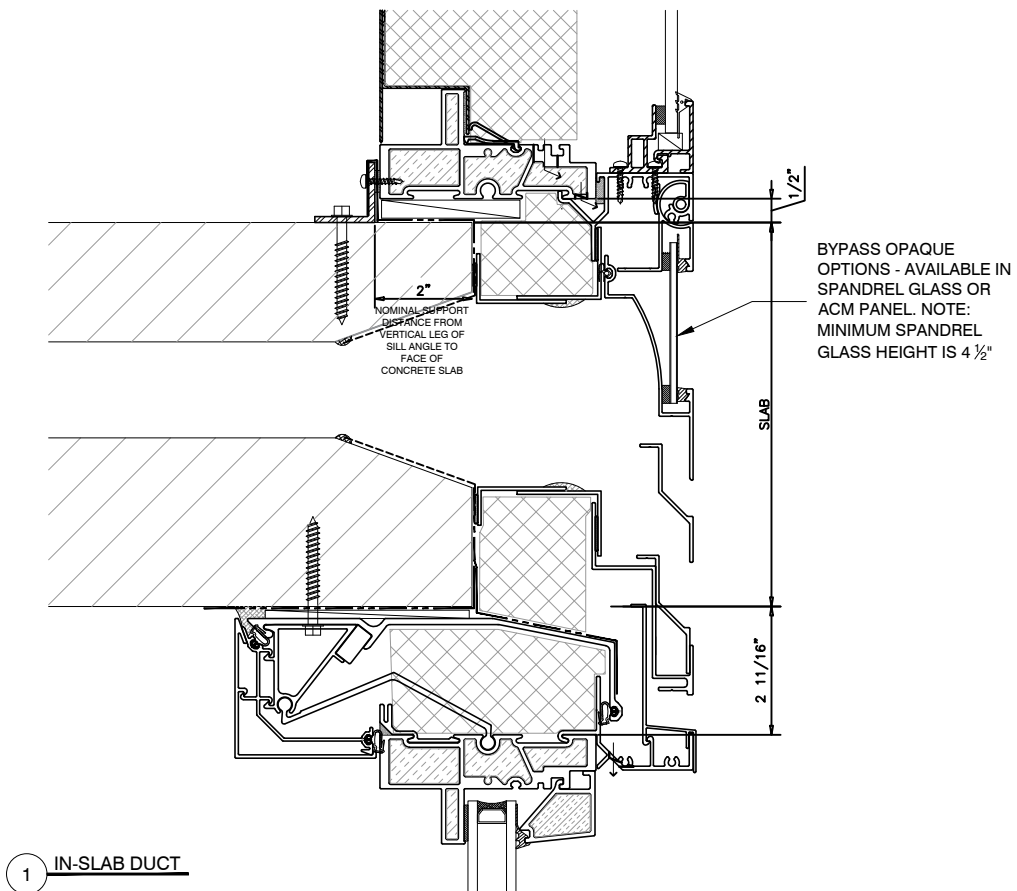
ISSUE	DESCRIPTION	DATE
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DRAWING
TITLE:

WINDOW WALL DETAILS

SCALE: N.T.S.
DATE: JULY 30, 2026
DRAWN BY: CH
PROJECT #:

DRAWING NO.:
WW10



PROJECT TITLE:

UNIVERSAL WINDOW WALL

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1	DRAFT DRAWINGS	FEB.1/19
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DRAWING

TITLE:

WINDOW WALL DETAILS

SCALE: N.T.S.

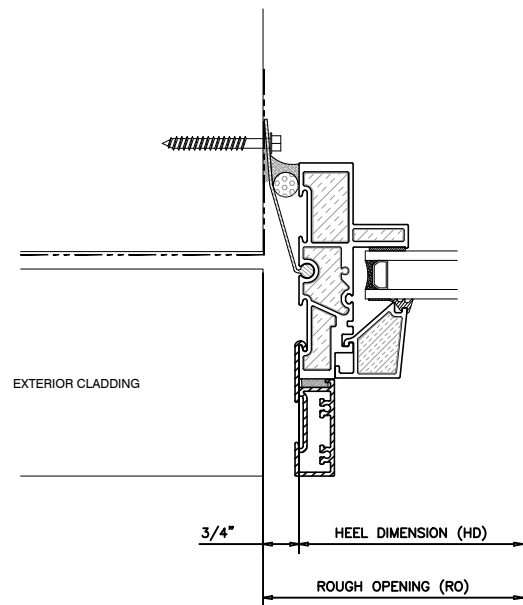
DATE: JULY 30, 2026

DRAWN BY: CH

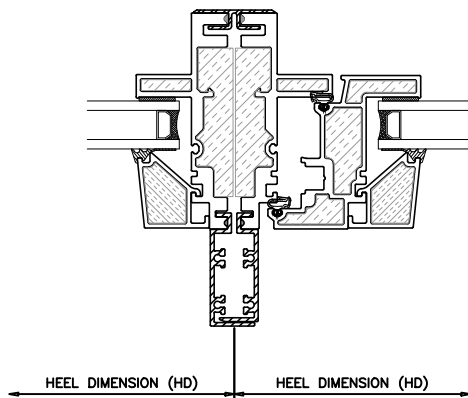
PROJECT #:

DRAWING NO.:

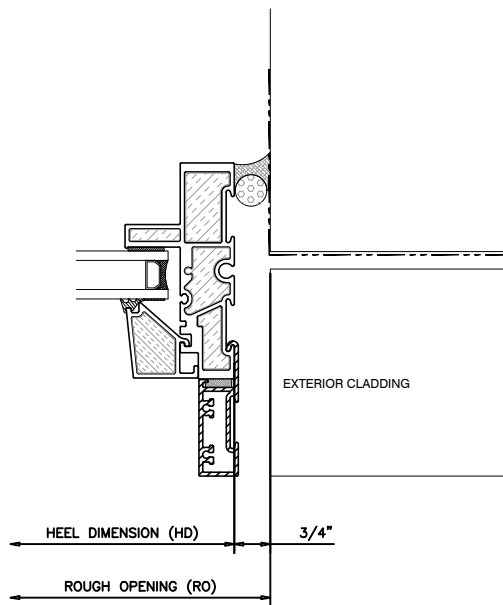
WW11



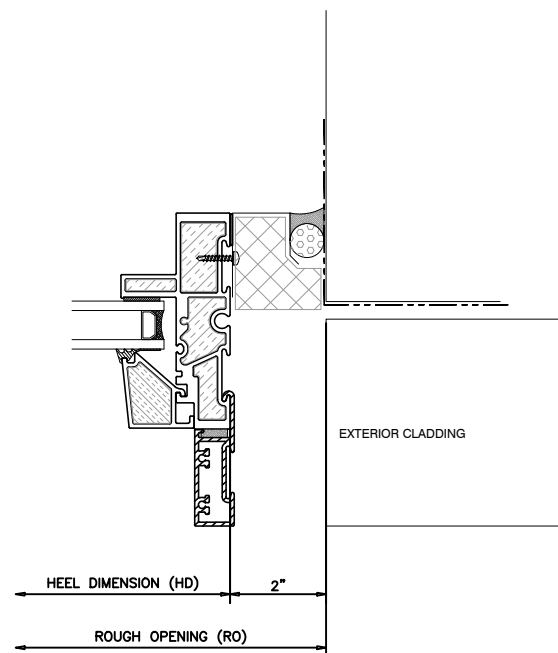
1 WINDOW WALL JAMB



2 VERTICAL COUPLER

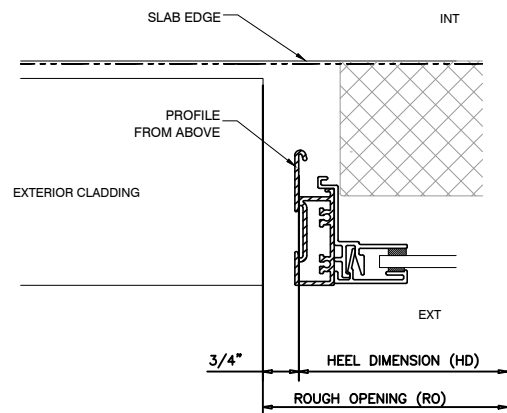


3 WINDOW WALL FREE-SPANNING JAMB

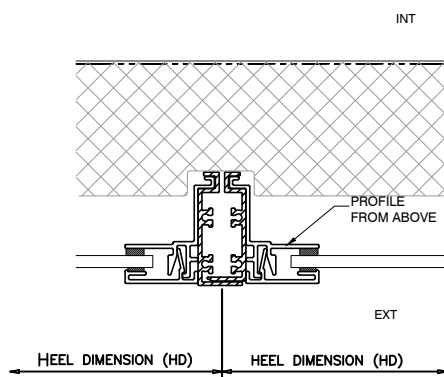


4 CRUMPLE ZONE JAMB

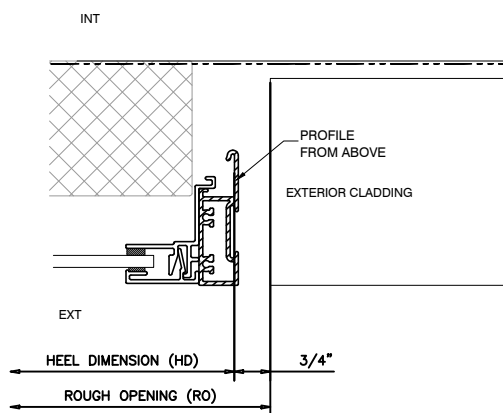
EXPLANATORY NOTE: USE THIS DETAIL
AT LOCATIONS THAT HAVE UNUSUALLY
HIGH DRIFT REQUIREMENTS.



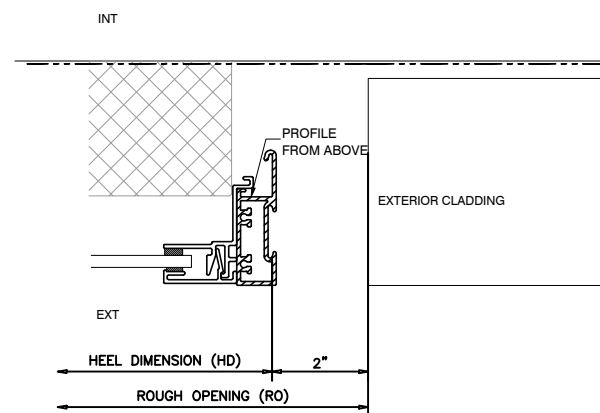
5 JAMB @ SLAB BYPASS



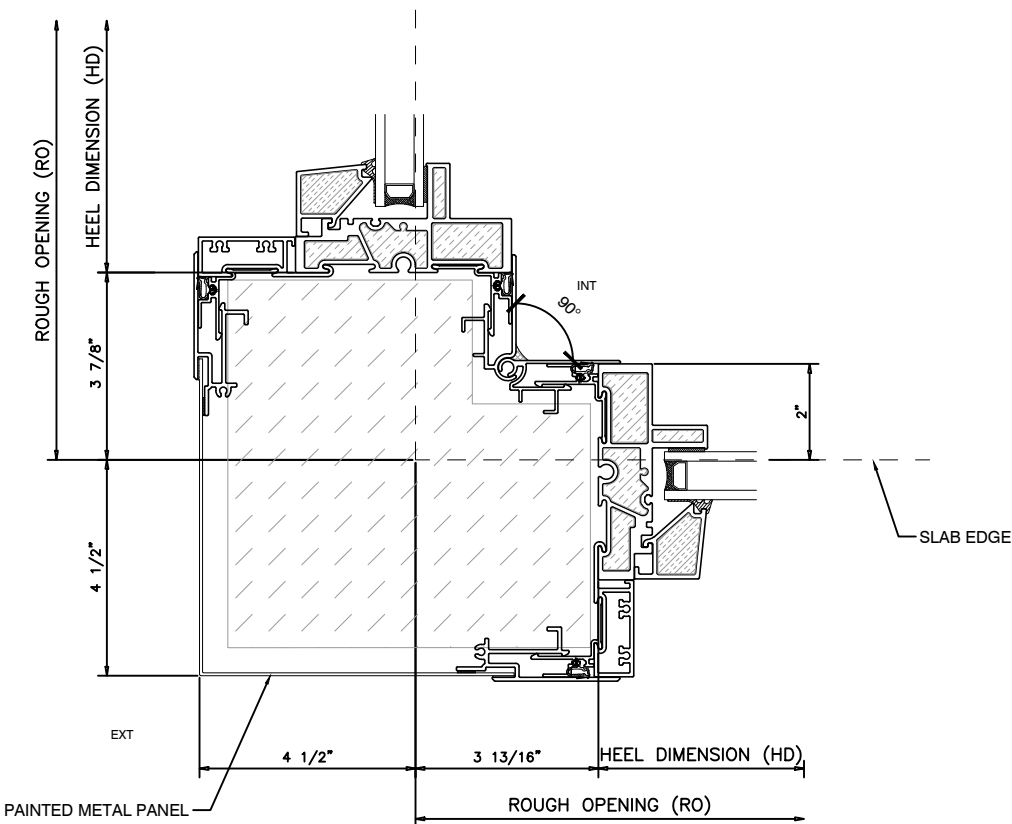
6 COUPLER @ SLAB BYPASS



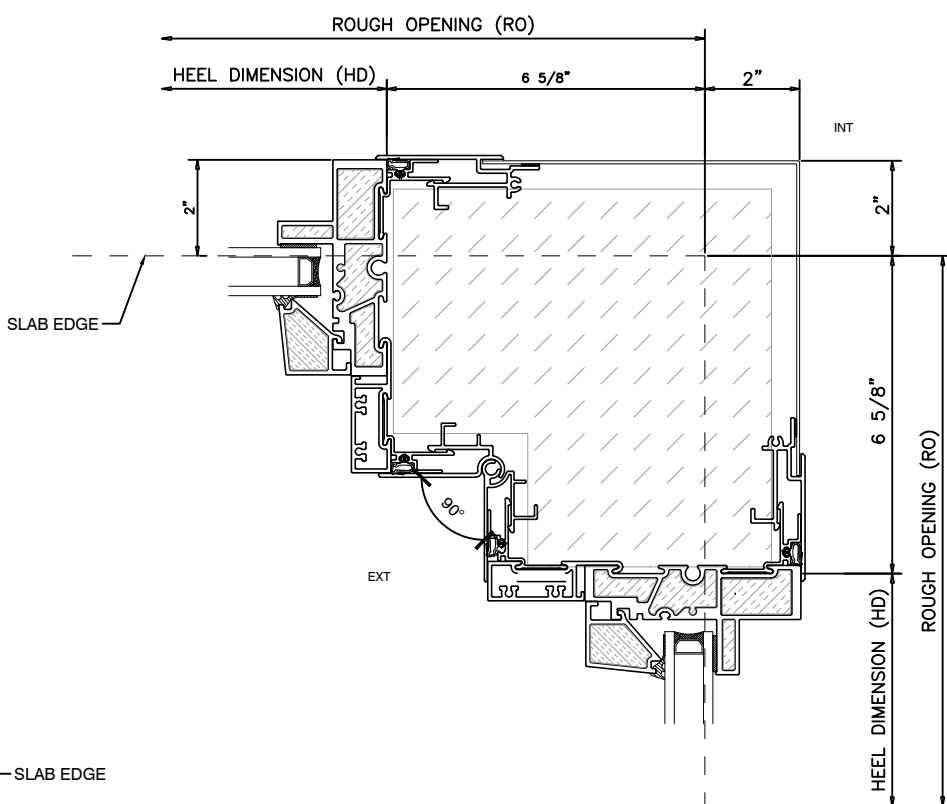
7 JAMB @ SLAB BYPASS



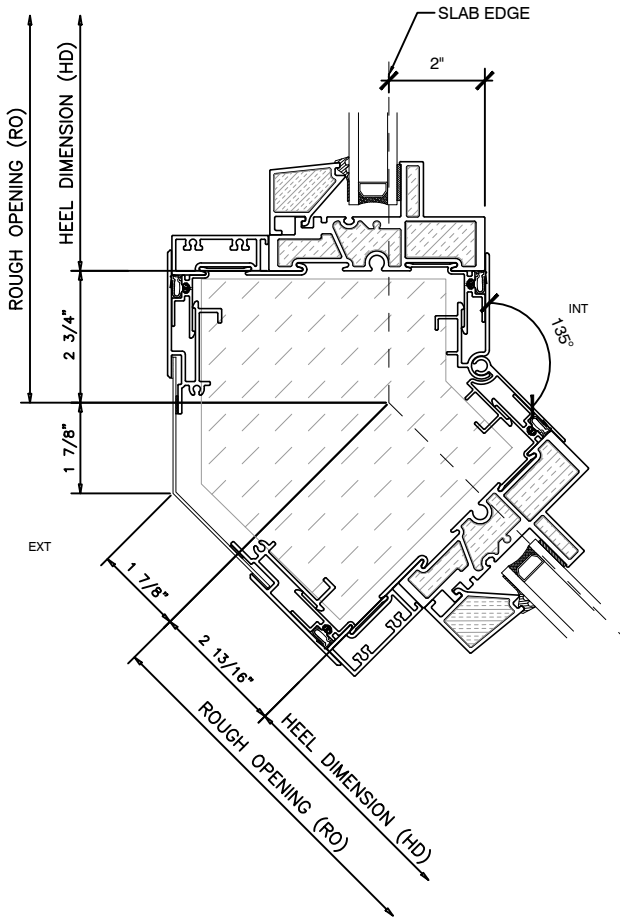
7 JAMB @ CRUMPLE ZONE BYPASS



1 90 DEGREE WW OUTSIDE CORNER



2 90 DEGREE WW INSIDE CORNER



3 WW 135° OUTSIDE CORNER

NOTE: CUSTOM ANGLES FOR SEGMENTED WINDOWS AVAILABLE

CASCADIA
WINDOWS & DOORS

#101-5350 275TH STREET
LANGLEY, BC CANADA V4W 0C1
604 857 4600
CASCADIAWINDOWS.COM

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WALL**

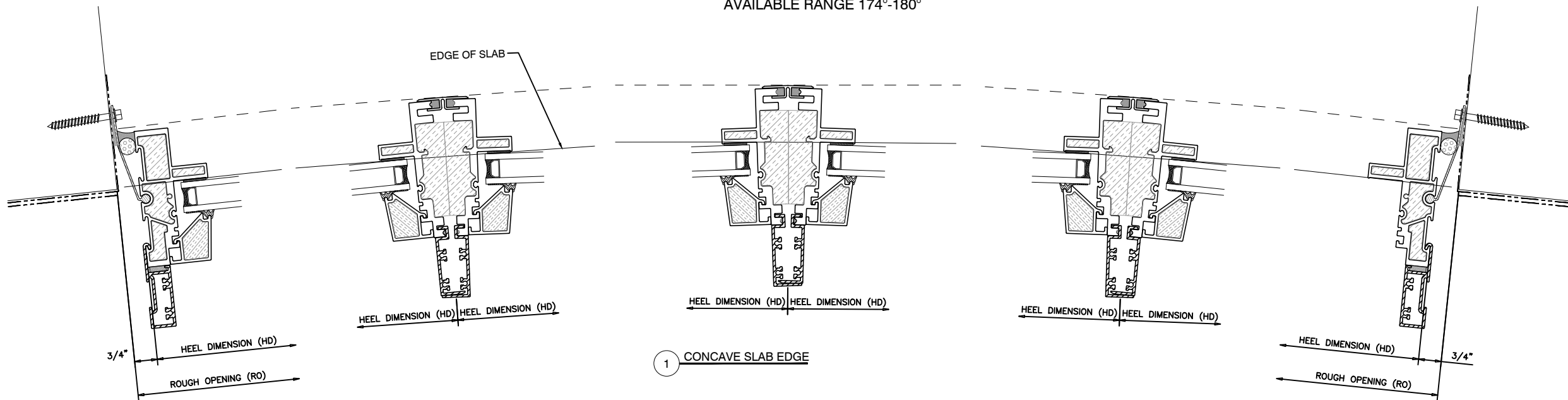
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**WINDOW WALL
DETAILS**

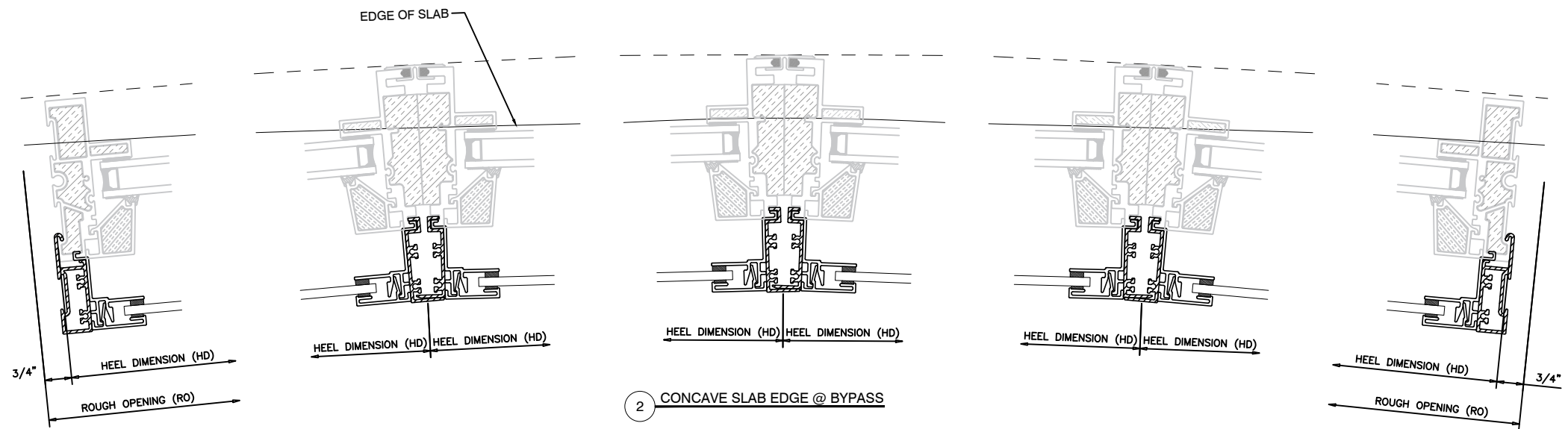
SCALE: N.T.S. DRAWING NO.:
DATE: JULY 30, 2026
DRAWN BY: CH
PROJECT #:

WW12

AVAILABLE RANGE 174°-180°



1 CONCAVE SLAB EDGE



2 CONCAVE SLAB EDGE @ BYPASS

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WW13

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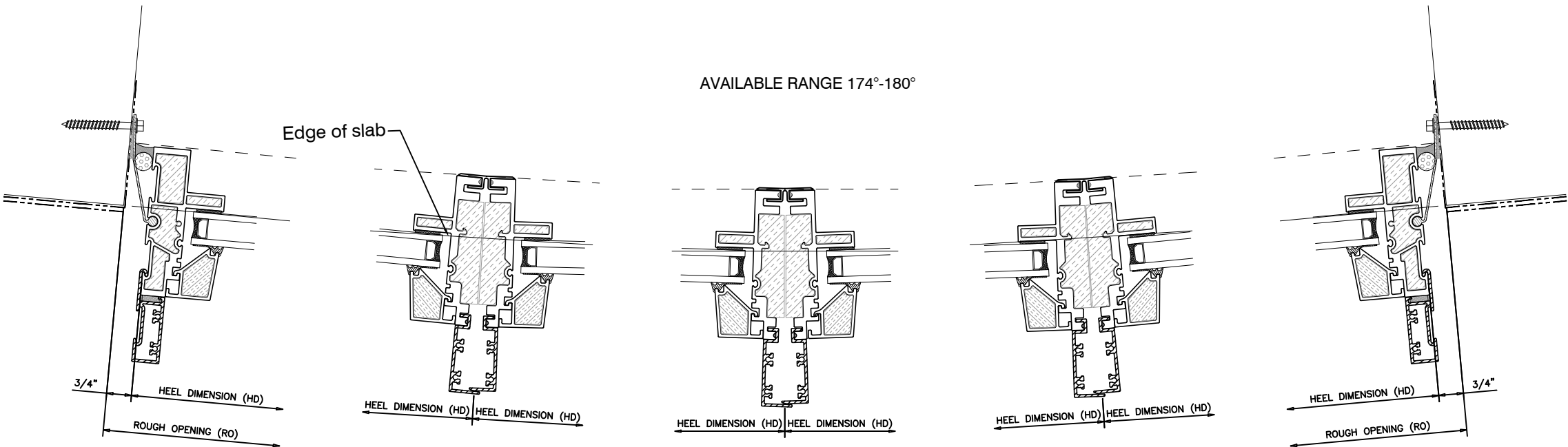
DRAWN BY: CH

PROJECT #:

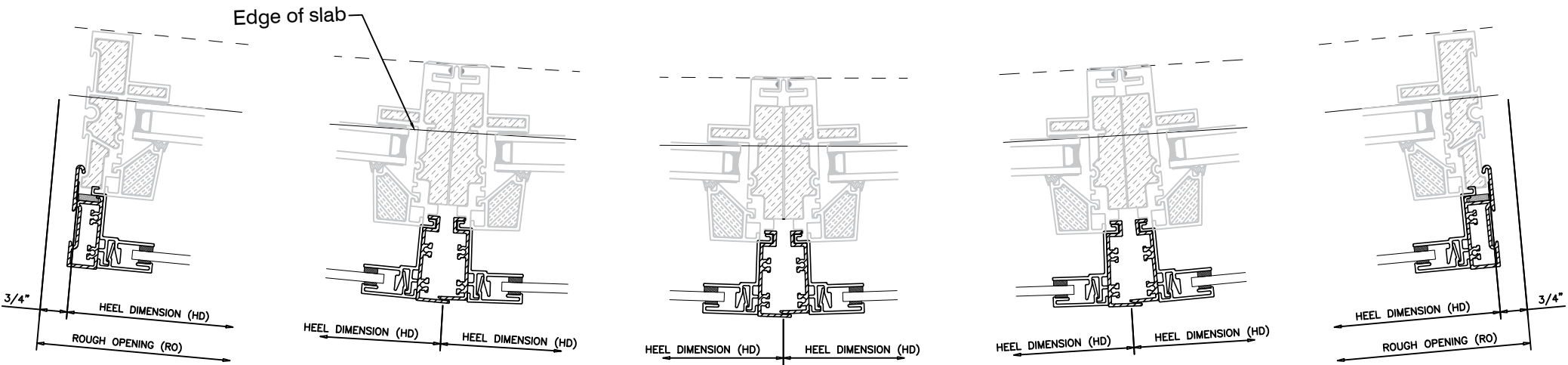
DRAWING NO.:

WW14

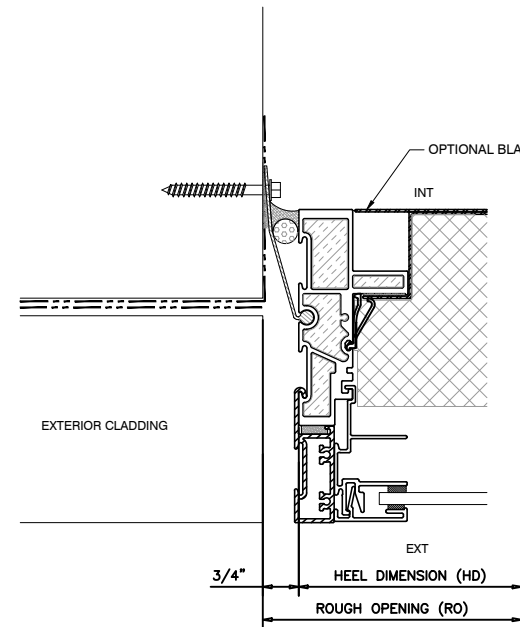
AVAILABLE RANGE 174°-180°



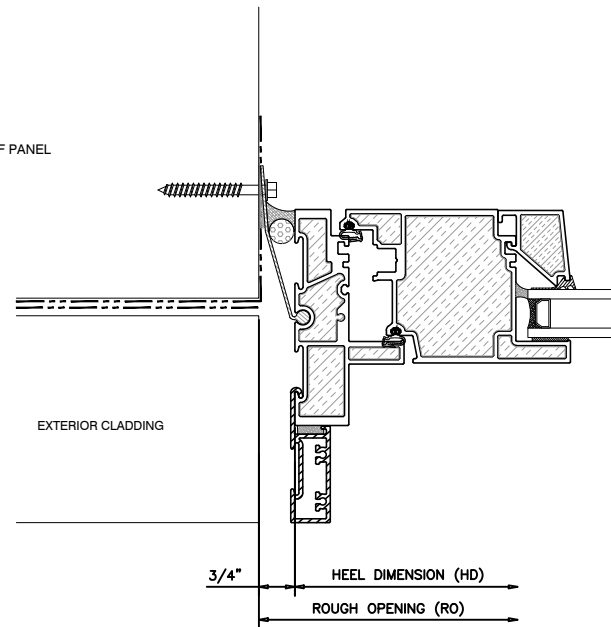
1 CONVEX SLAB EDGE



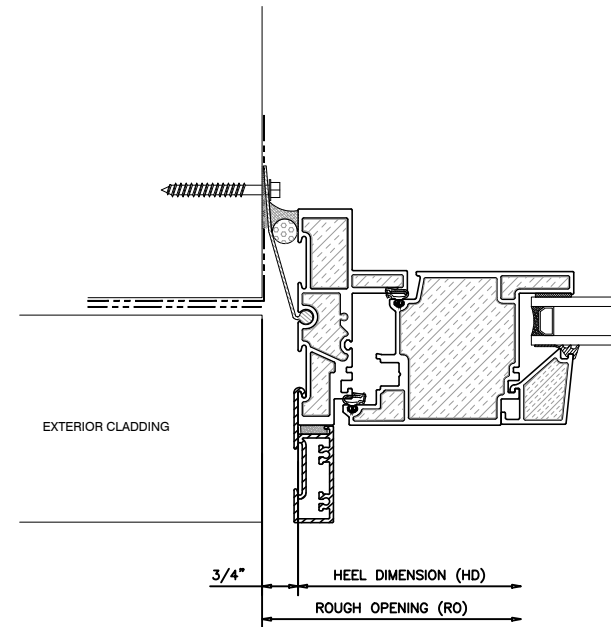
2 CONVEX SLAB EDGE @ BYPASS



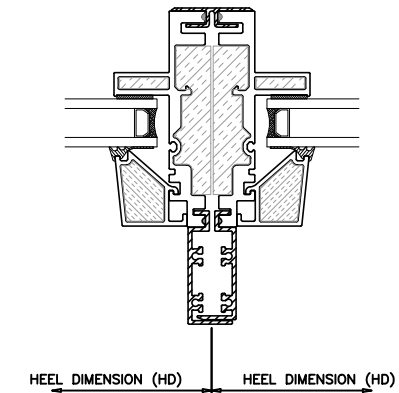
1 BACKPAN JAMB



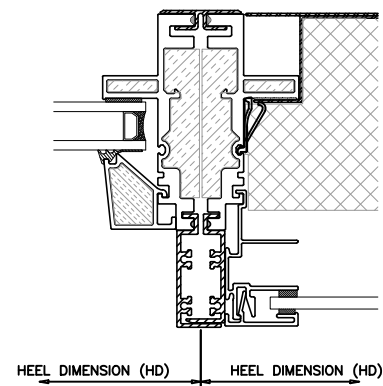
2 INSWING/INWARD SLIDER DOOR JAMB



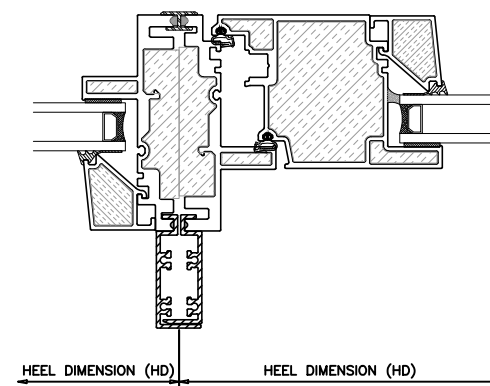
3 OUTSWING/OUTWARD SLIDER DOOR JAMB



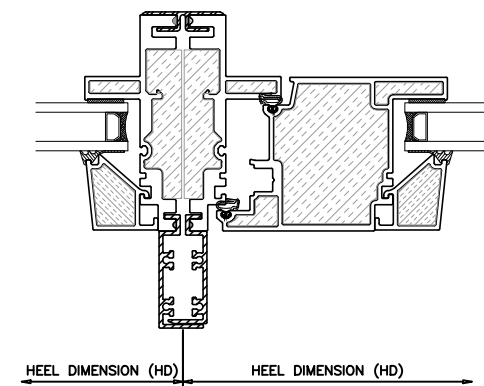
4 COUPLER



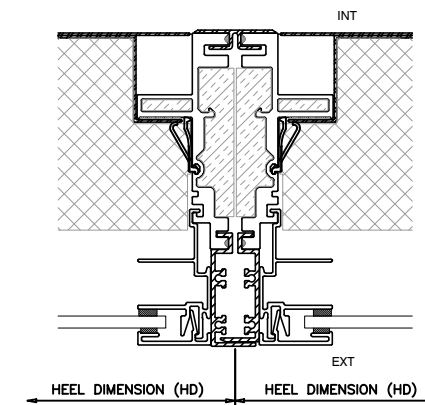
5 BACKPAN COUPLER



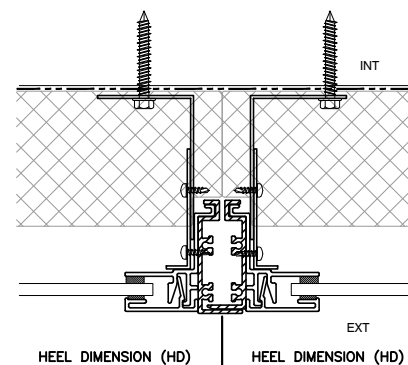
6 INSWING/INWARD SLIDER DOOR COUPLER



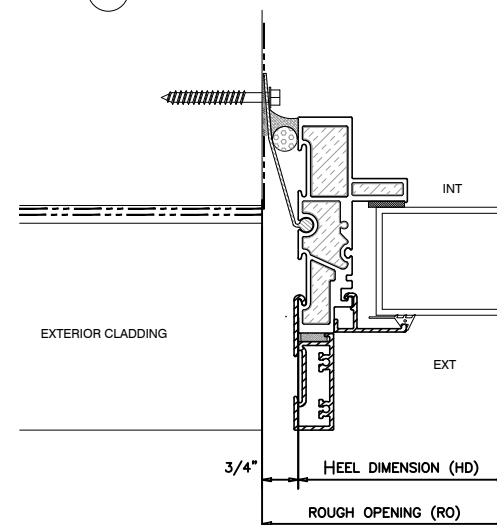
7 OUTSWING/OUTWARD SLIDER DOOR COUPLER



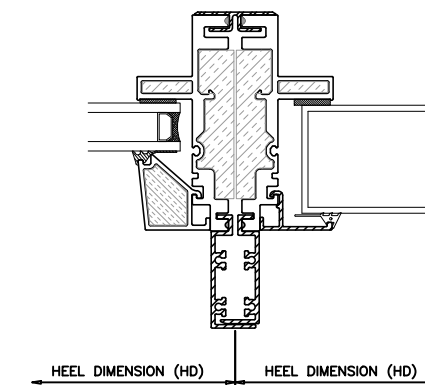
8 BACKPAN COUPLER



9 PARAPET COUPLER



10 GRILLE JAMB



11 GRILLE COUPLER

PROJECT TITLE:

UNIVERSAL WINDOW WALL

ISSUE	DESCRIPTION	DATE
1	DRAFT DRAWINGS	FEB.1/19
2	VERSION 2	APR.28/20
3	VERSION 3	AUG.09/23
4	VERSION 4	DEC.18/28
5	VERSION 5	JUN.30/28

DRAWING
TITLE:

WINDOW WALL DETAILS

SCALE: N.T.S.
DATE: JULY 30, 2026
DRAWN BY: CH
PROJECT #:

DRAWING NO.:
WW15