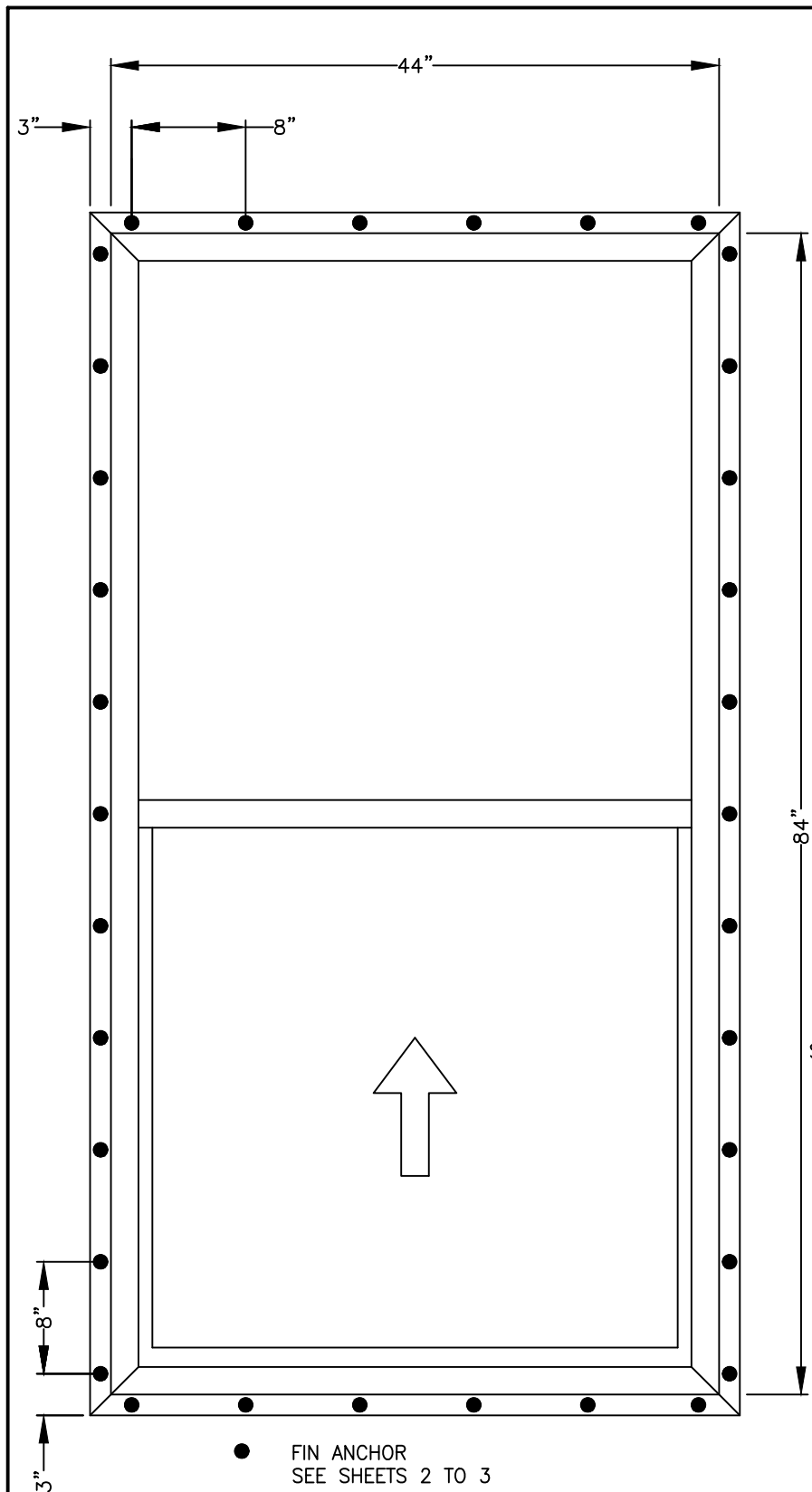
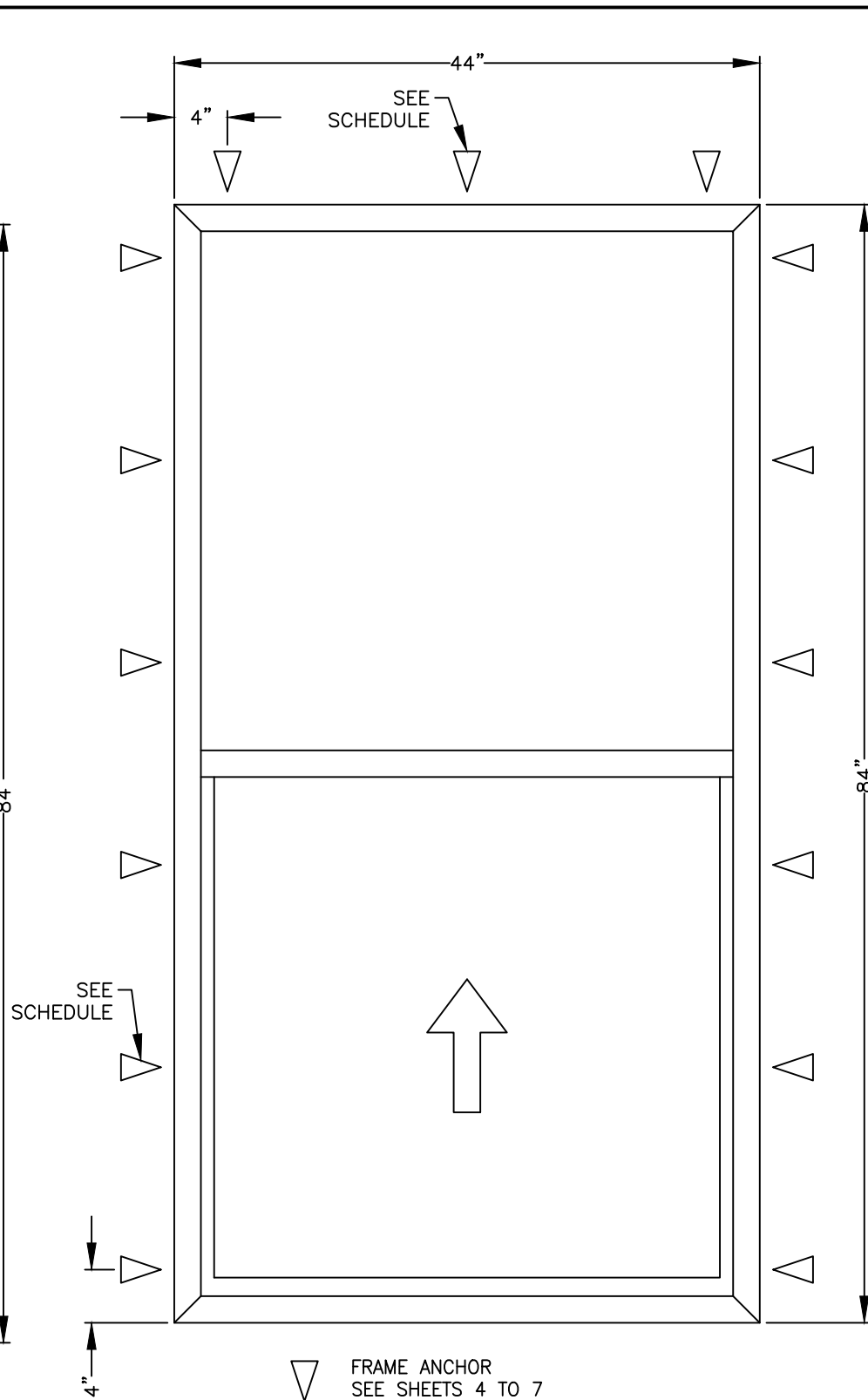




3540 SINGLE HUNG WINDOW (FIN INSTALL)
SIZE 44" X 84"
DESIGN PRESSURE +/- 30 PSF



3540 SINGLE HUNG WINDOW (FINLESS AND FLANGE INSTALL)
SIZE 44" X 84"
DESIGN PRESSURE +/- 30 PSF

Finless and Flange Anchor Schedule			
Window Height (inch)	Jamb Anchors	Head Anchors Window Width (inch)	
		0 to 30	30-1/8 to 52-1/8
0 to 30	2	2	3
30-1/8 to 42	3	2	3
42-1/8 to 54	4	2	3
54-1/8 to 66	5	2	3
66-1/8 to 84	6	2	3

NOTES:

- Products and installations depicted satisfy the requirements of the Florida Building Code, Building 8th Edition (2023) for design wind pressures and overall sizes noted.
- Wood bucks, wood framing, steel stud framing, concrete and concrete masonry are by others and shall be designed by the architect or engineer of record to resist the loads imparted to them.
- Wood buck strips and wood frames are assumed S-P-F (G=0.42) or denser. Buck width shall be greater than the window frame width. Tapered or partial width buck strips are not allowed.
- Concrete masonry installations are assumed at least ASTM C90 normal weight hollow masonry units with a 1-1/4" wall thickness or normal weight concrete with a minimum compressive strength of f'c = 3,000 psi.
- Metal stud frames are assumed to be a minimum 18 gauge 33 KSI steel.
- Wood screws shall be corrosion resistant and meet the requirements of ANSI/ASME B18.6.1
- Tapcon masonry anchors shall have a minimum embedment of 1-1/2" or full penetration of concrete masonry unit shell. They shall also have a minimum of 2" edge distance. Install concrete masonry anchors per manufacturer's installation instructions.
- TEKS screws shall be corrosion resistant and shall be ASTM A510 Grade 1018 or equivalent.
- Maximum permitted shim thickness is 1/4". Shims shall be non-compressible and load bearing type. Every through-frame fastener shall have a shim.
- Products are not impact resistant and require approved protection devices if used in wind-borne debris regions.
- Not for use in High Velocity Hurricane Zone (HVHZ).

CONTENTS:

- | | |
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| Sheet 1 | Elevations and Notes |
| Sheet 2 | Fin Install to Wood |
| Sheet 3 | Fin Install to Steel Stud |
| Sheet 4 | Finless Install to Wood |
| Sheet 5 | Finless Install to Steel Stud |
| Sheets 6-7 | Finless Install to Concrete or CMU |
| Sheet 8 | Flange Install to Wood |
| Sheet 9 | Flange Install to Steel Stud |
| Sheets 10-11 | Flange Install to Concrete or CMU |

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2024.09.05 13:50:59 -04'00'

Michael D. Stremmel

3540 Single Hung - non Impact
Elevations and Notes

MI Windows and Doors

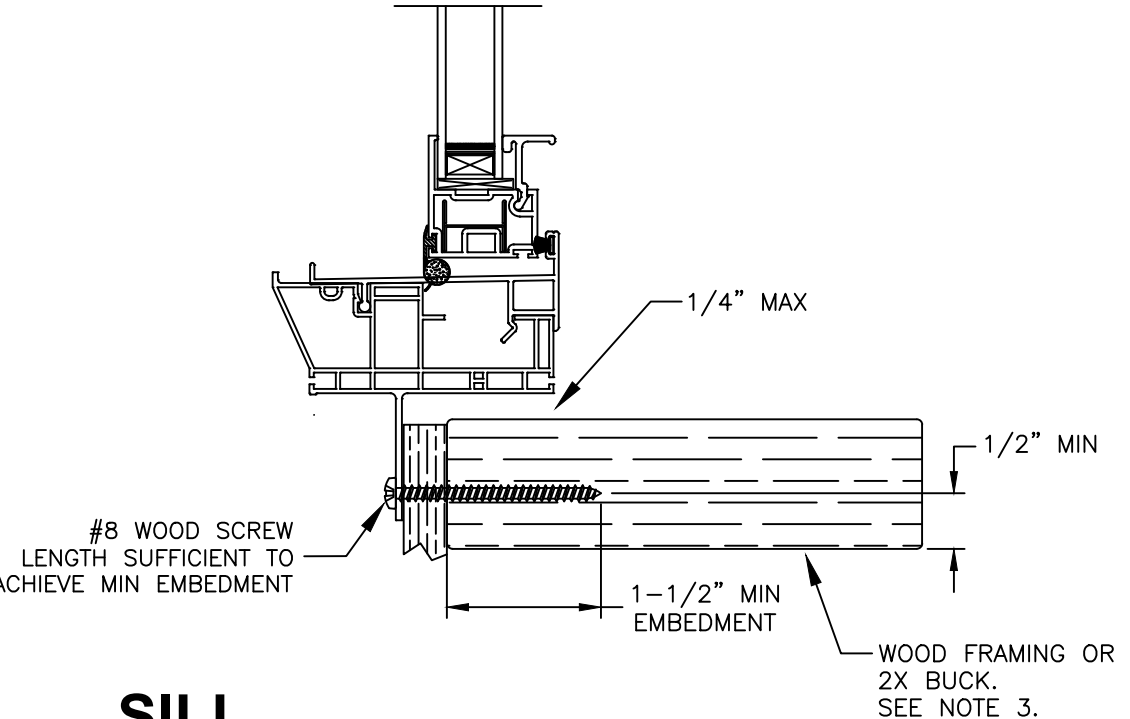
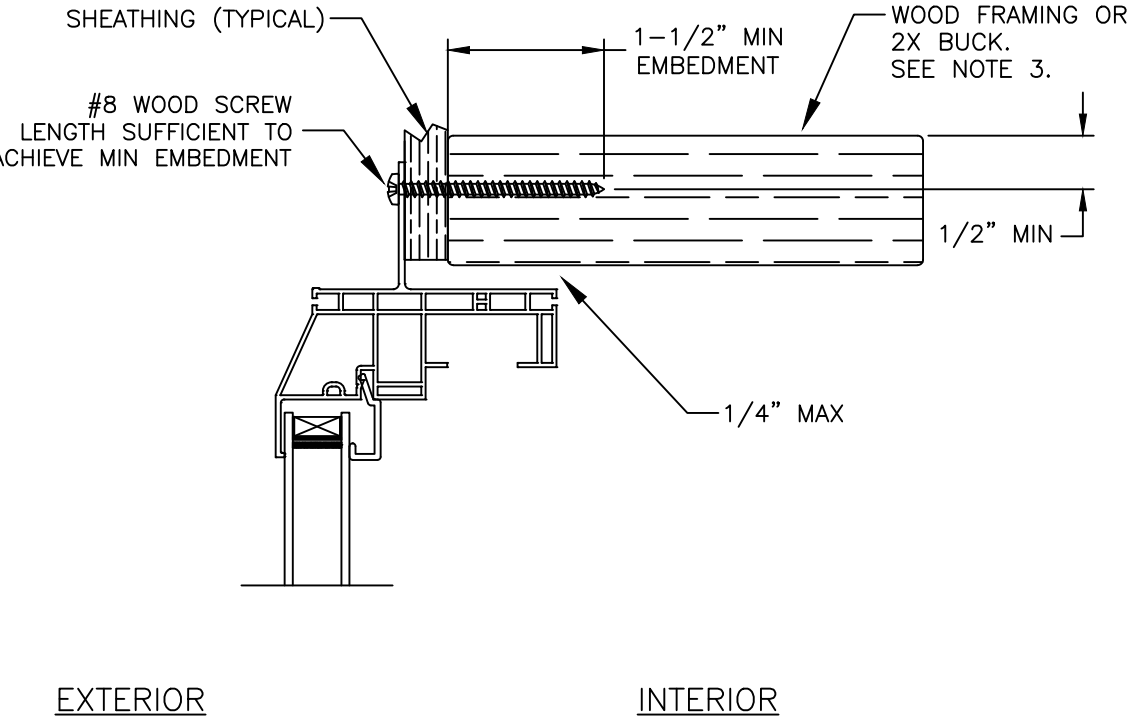
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Drawing No.: 27488.08-1001
Project No.: 27488.08-107-16
Drawn By: MDS Rev: - Date: 12/11/23

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Sheet 1 of 11

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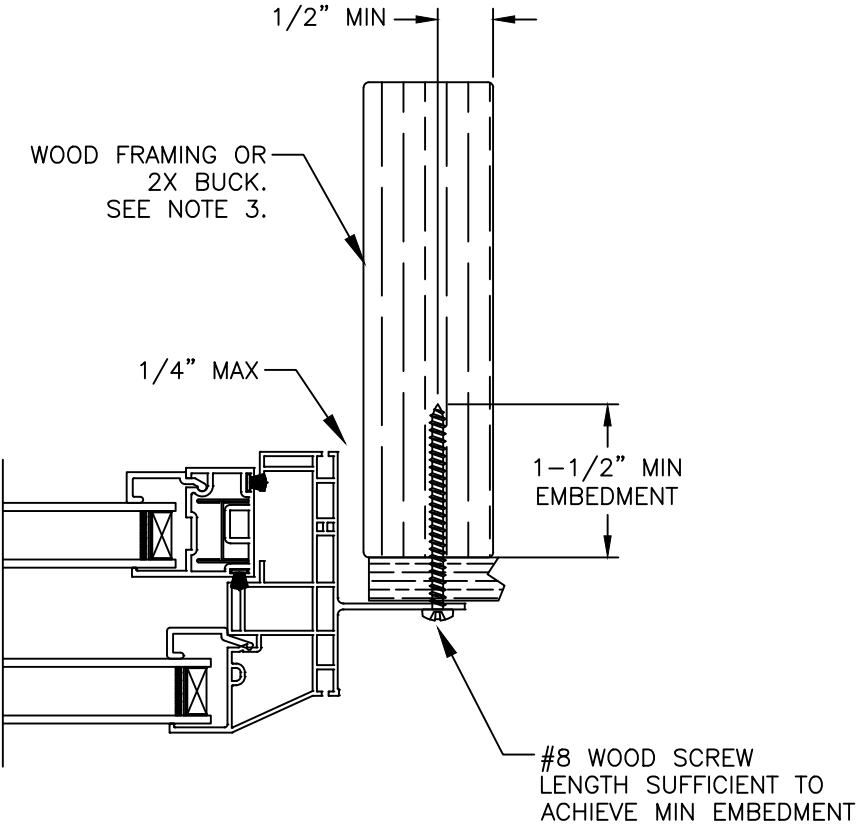


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Note:
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INTERIOR

EXTERIOR



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Fin Install to Wood

MI Windows and Doors

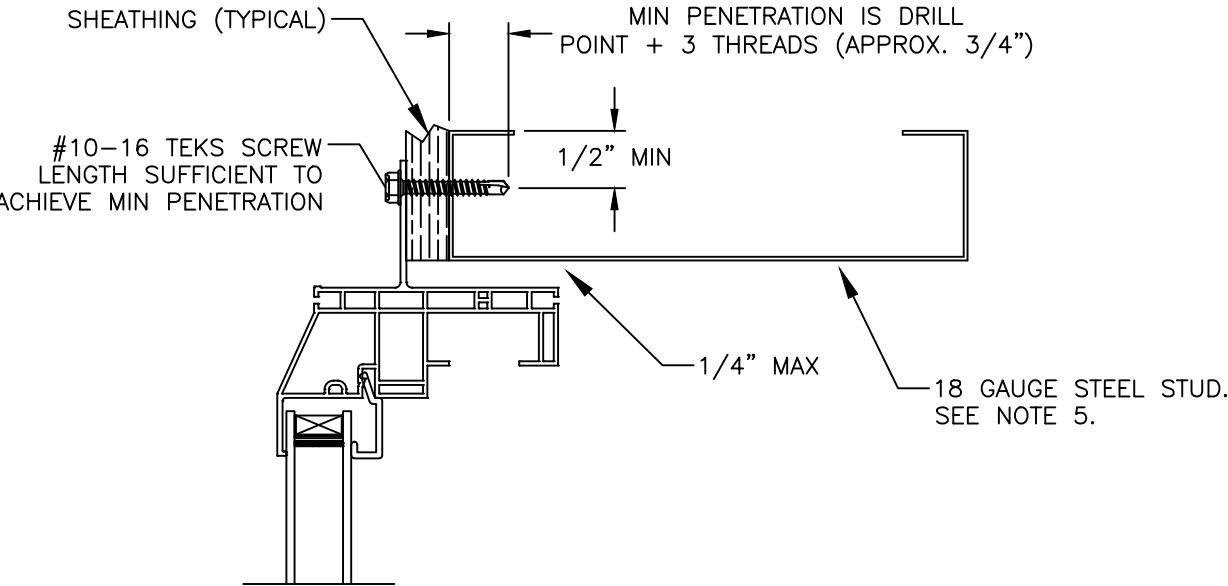
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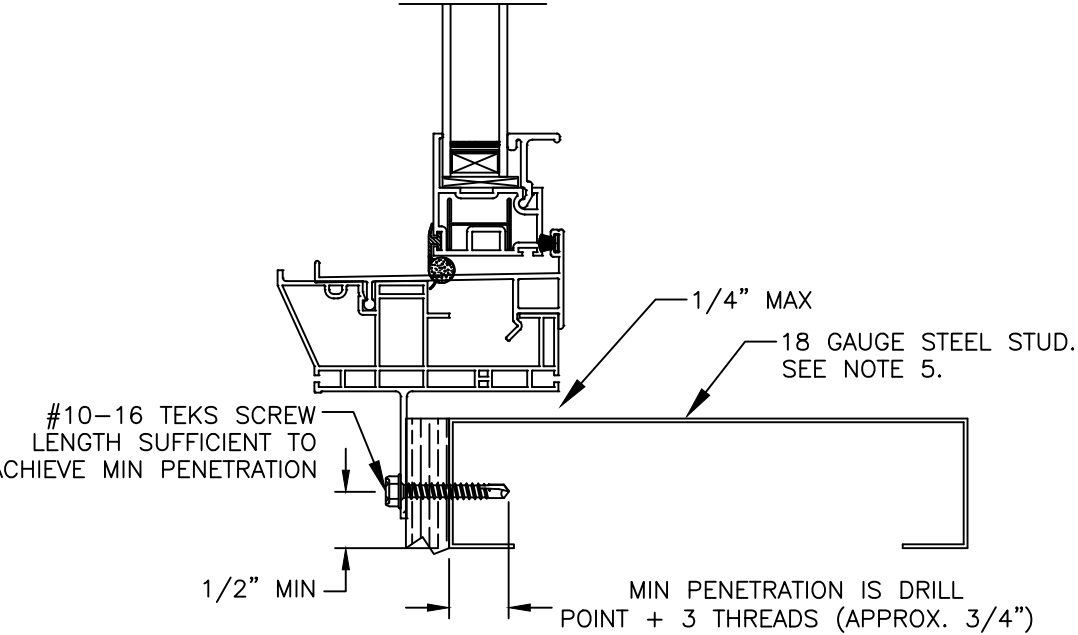
Sheet 2 of 11

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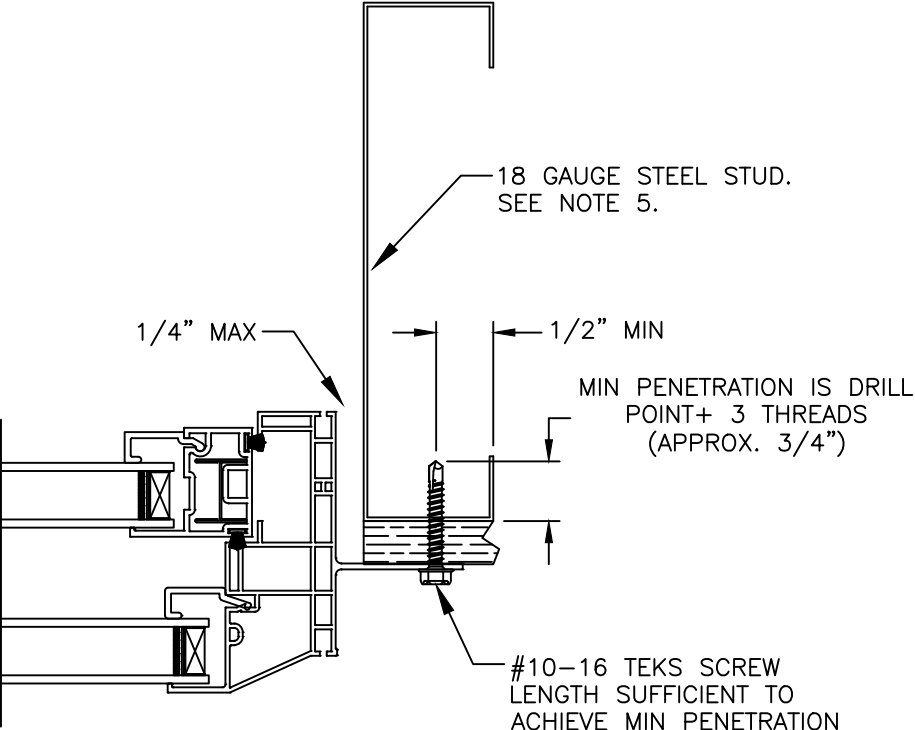


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Fin Install to Steel Stud

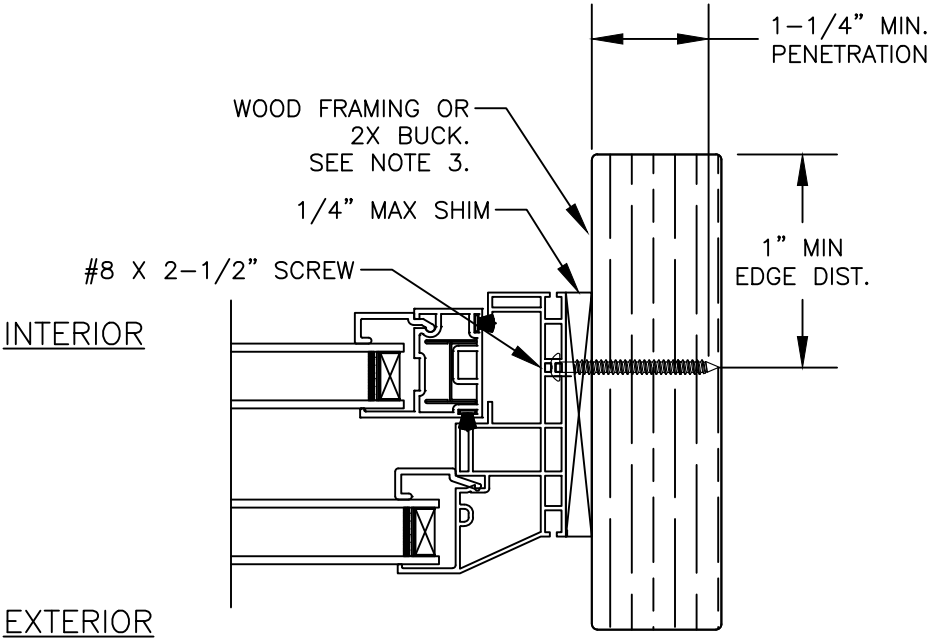
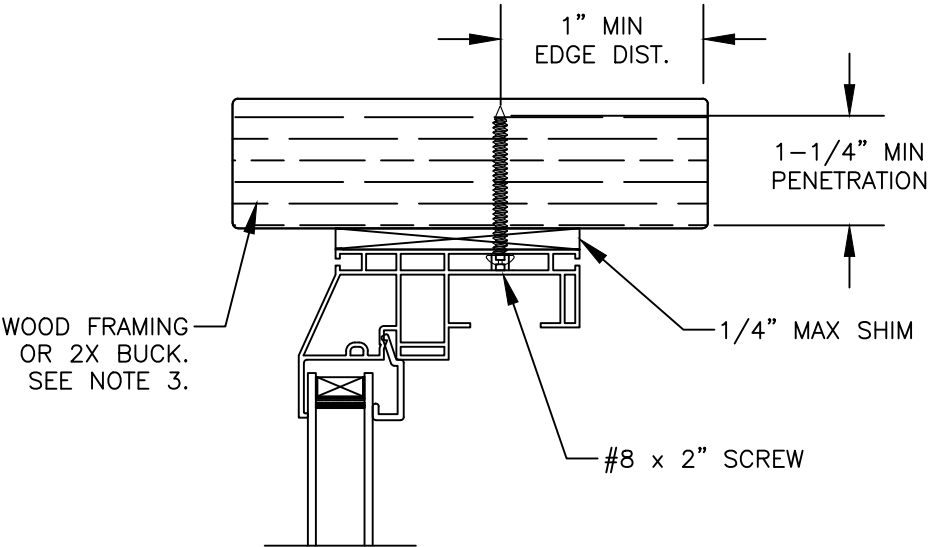
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Sheet 3 of 11

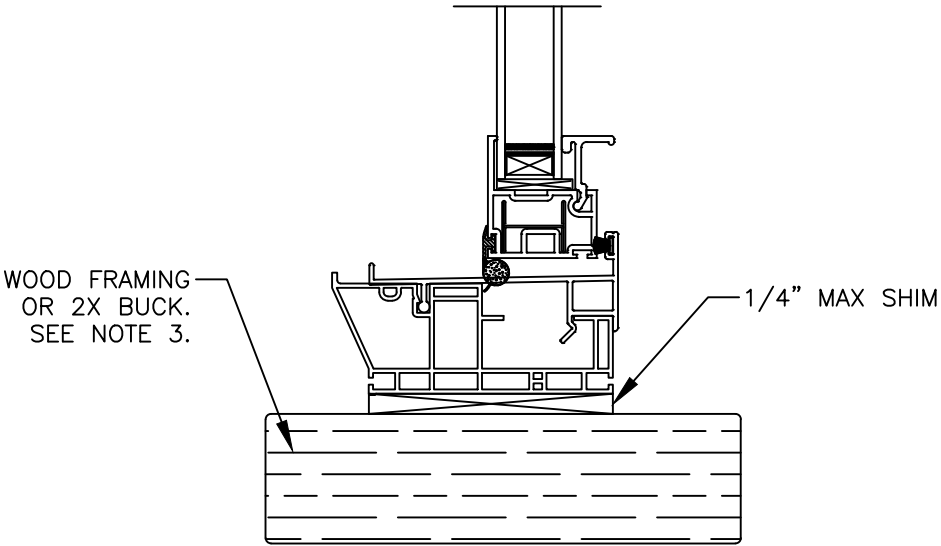
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Finless Install to Wood

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Gratz, PA 17030

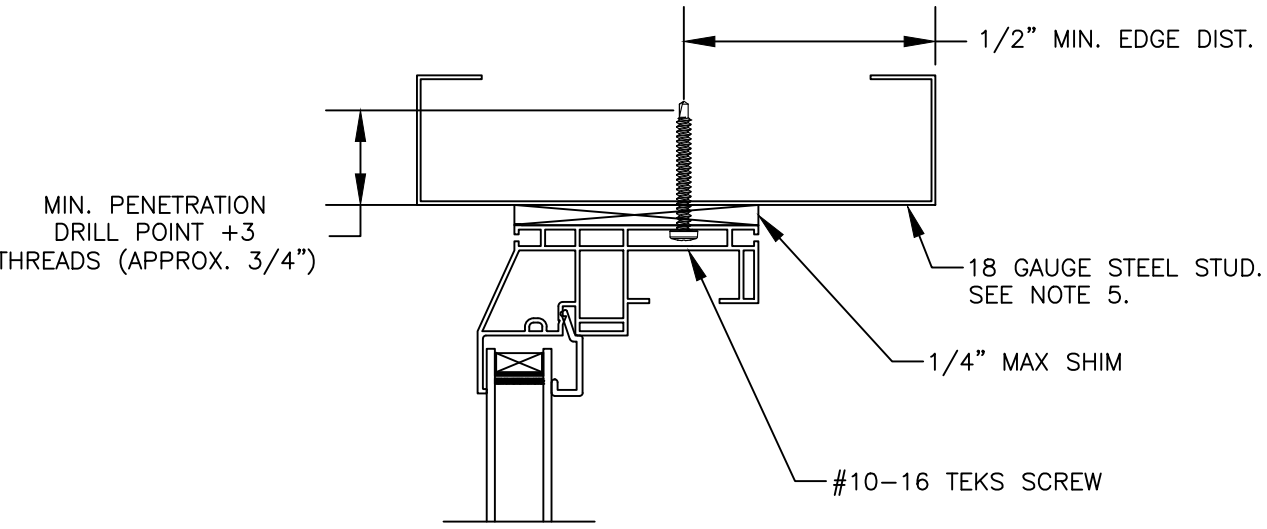
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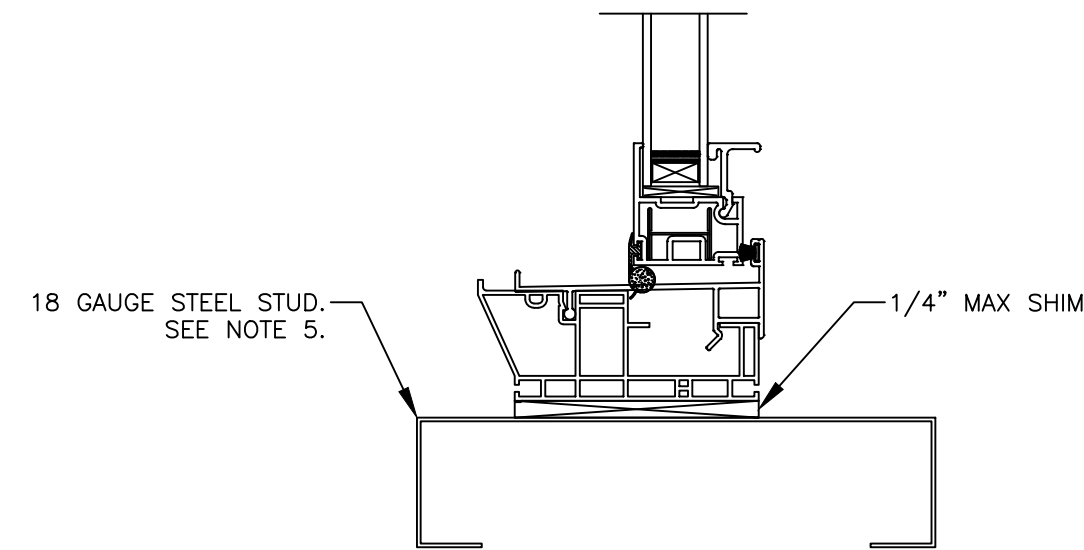
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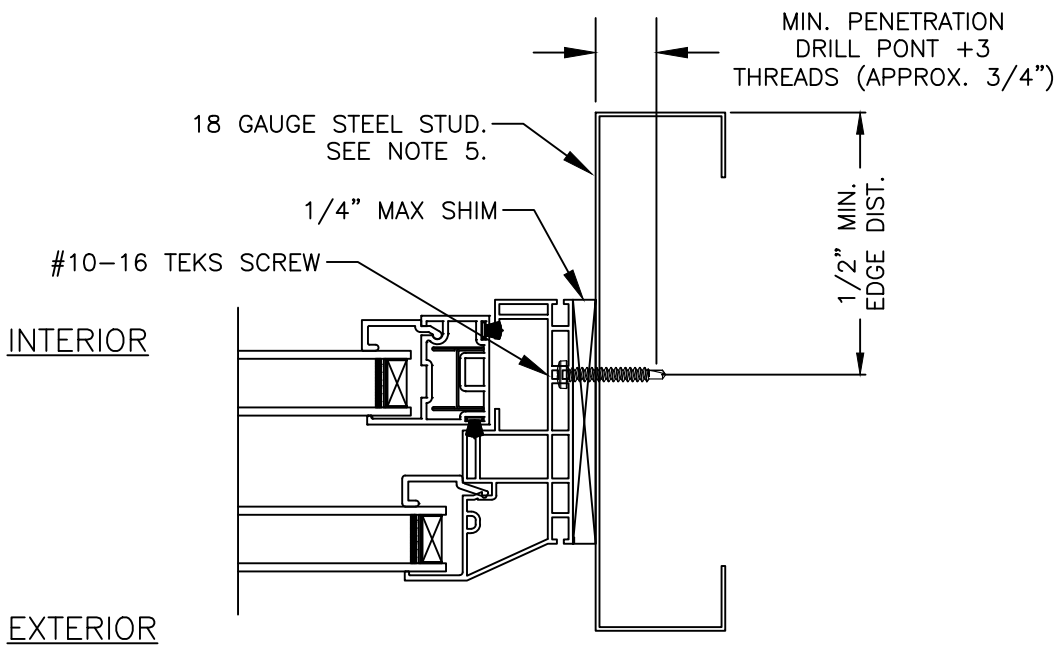


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Finless Install to Steel Stud

MI Windows and Doors

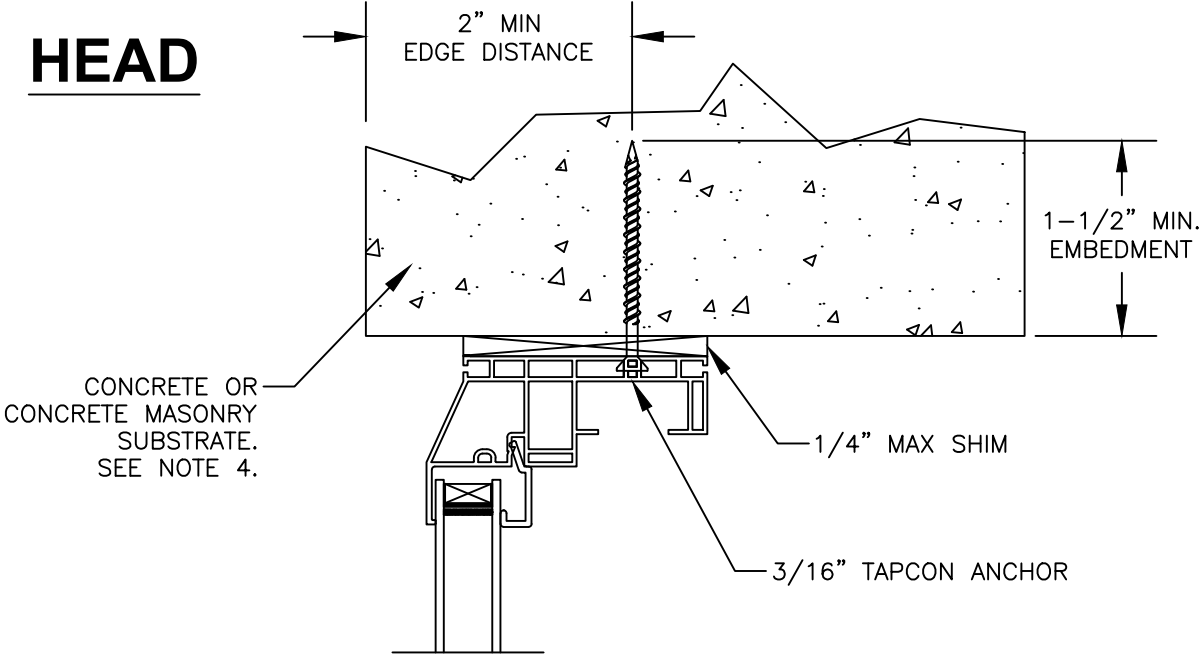
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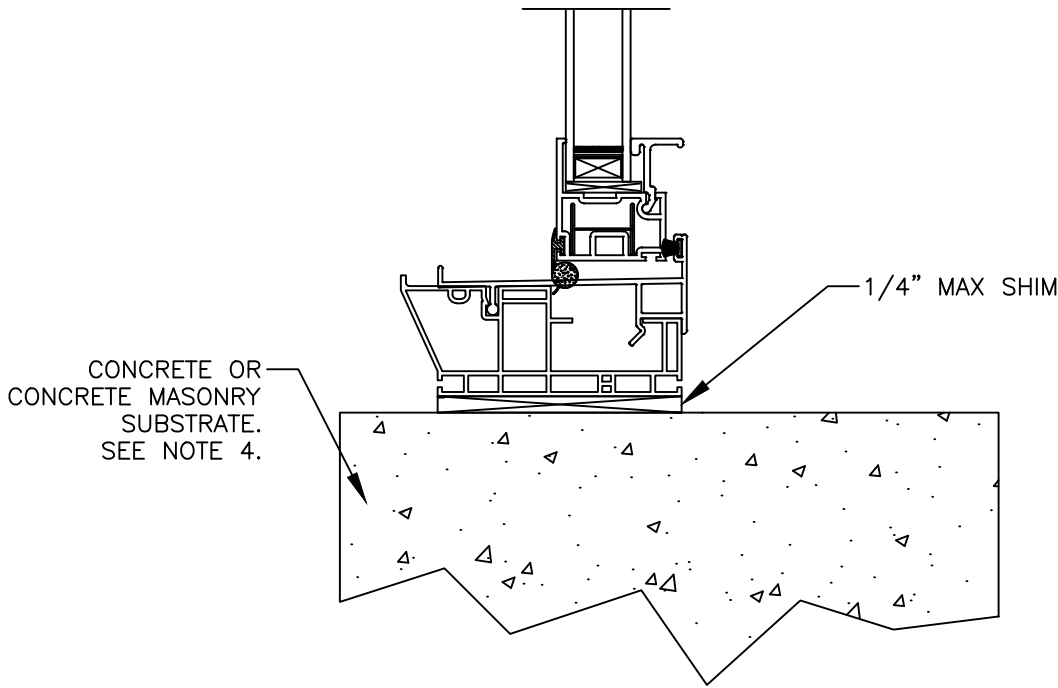
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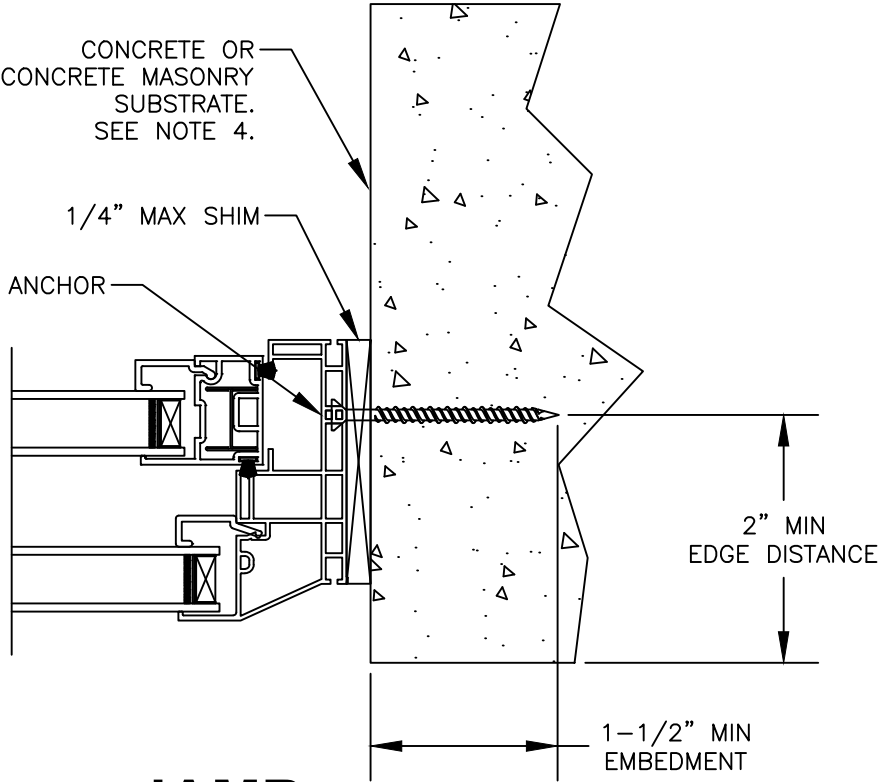


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MI Windows and Doors

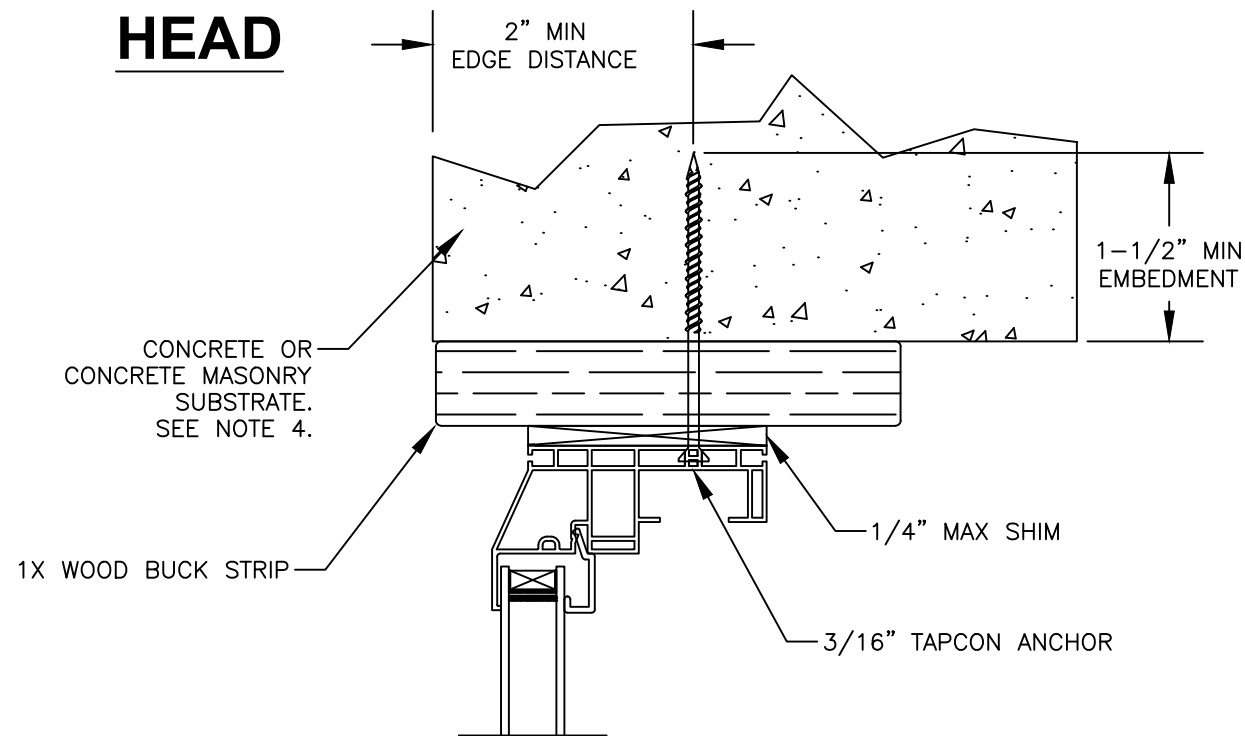
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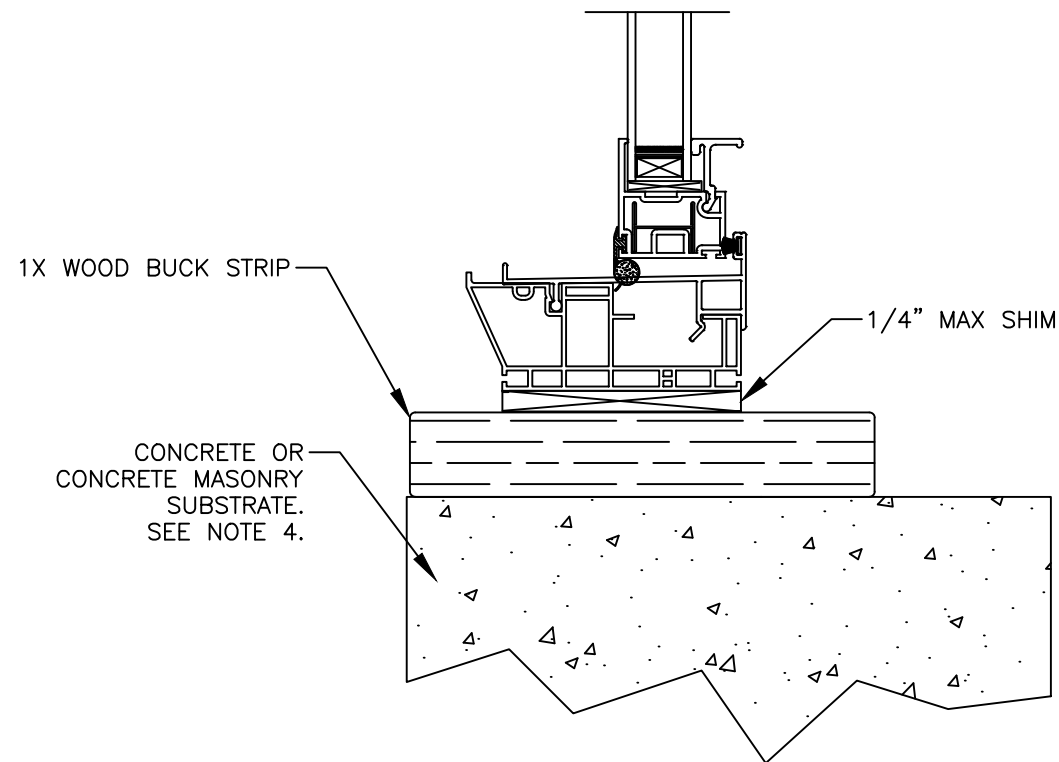
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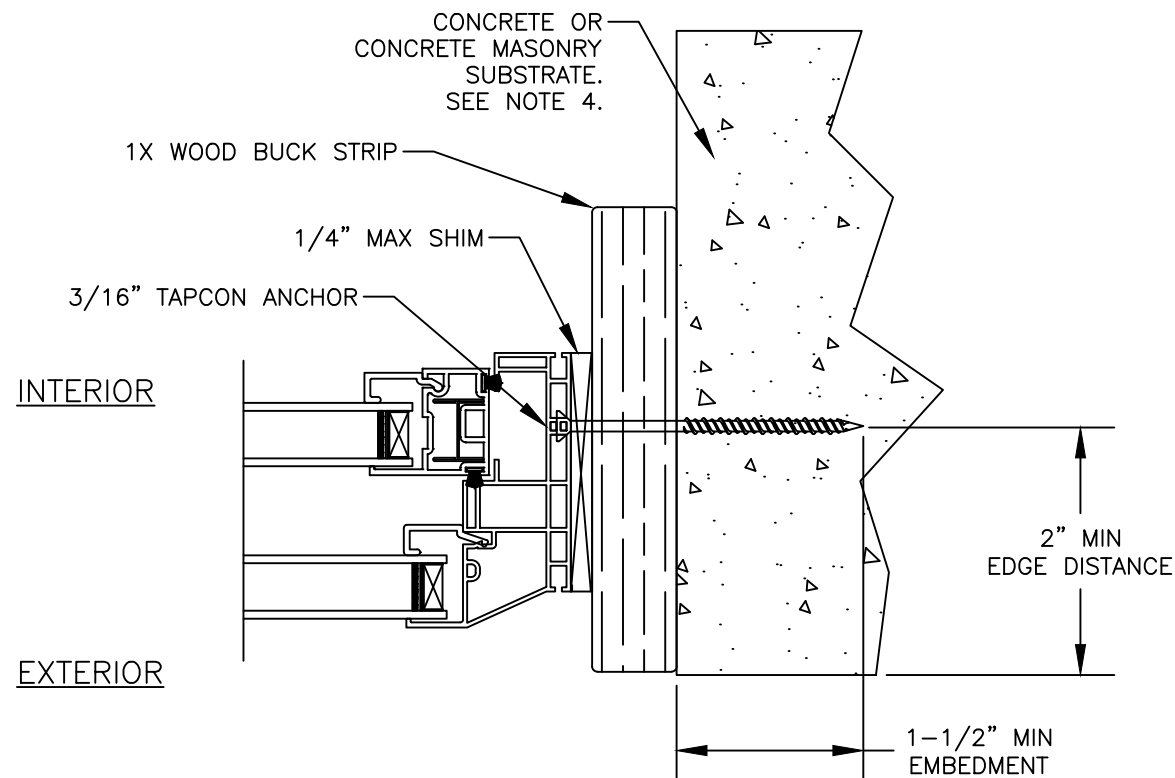


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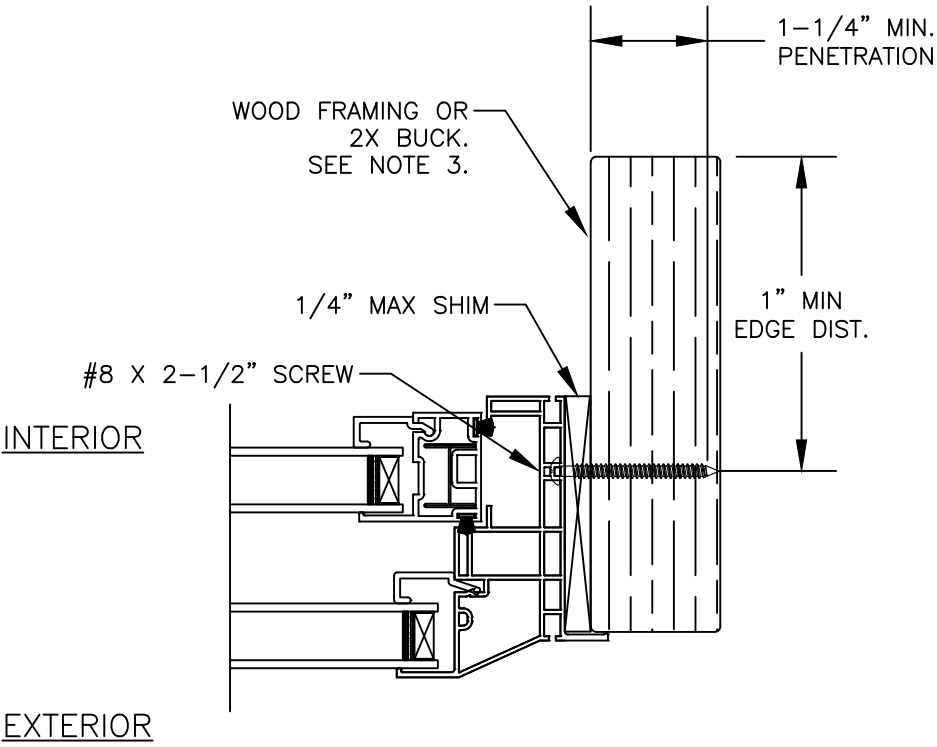
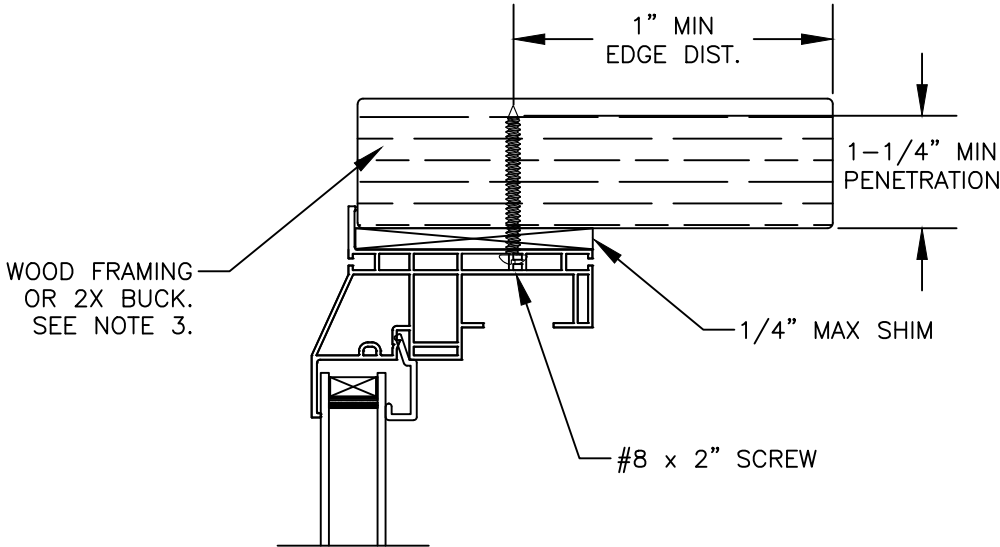
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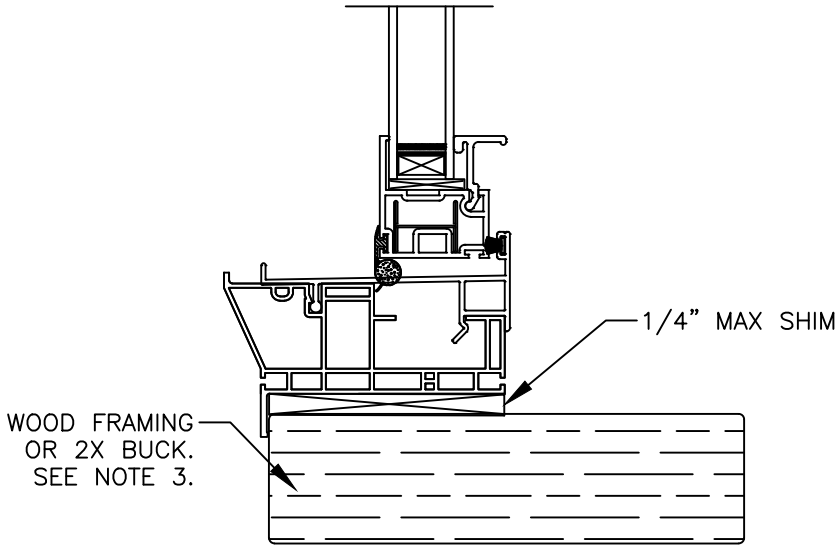
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3540 Single Hung - non Impact
Flange Install to Wood

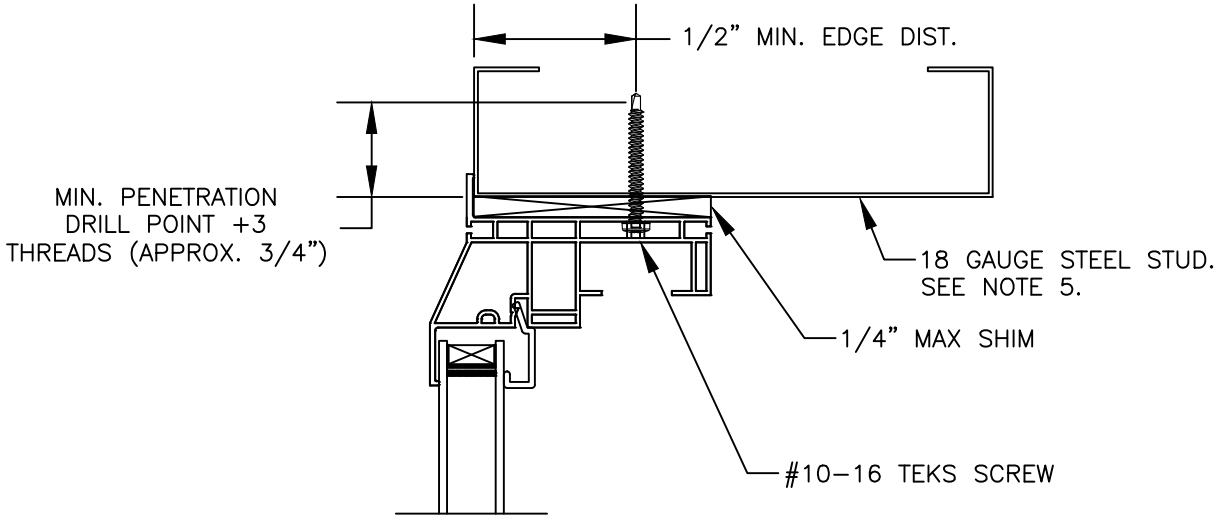
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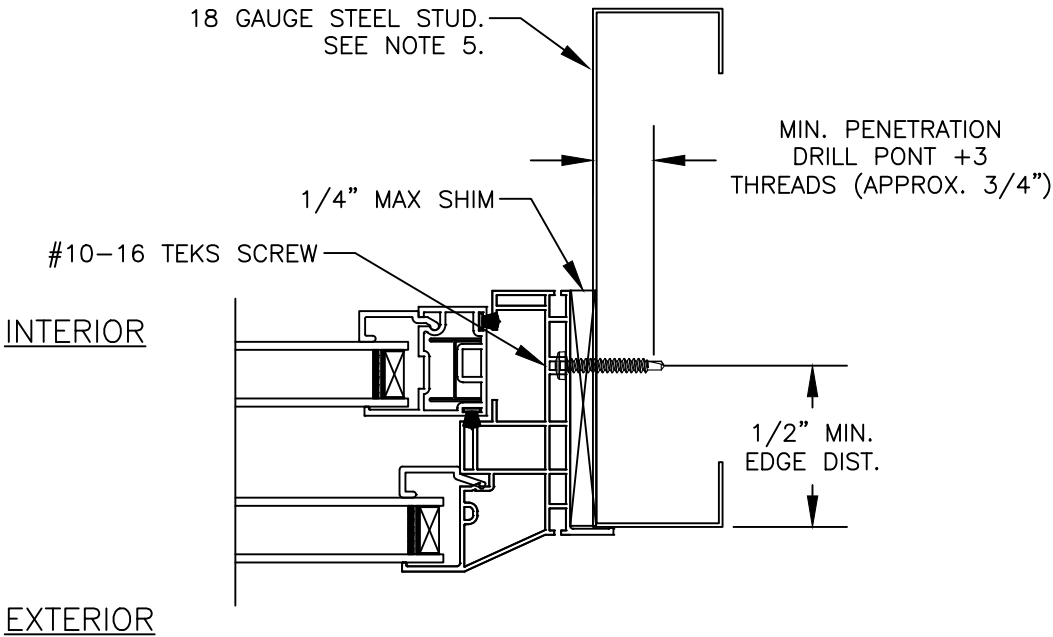
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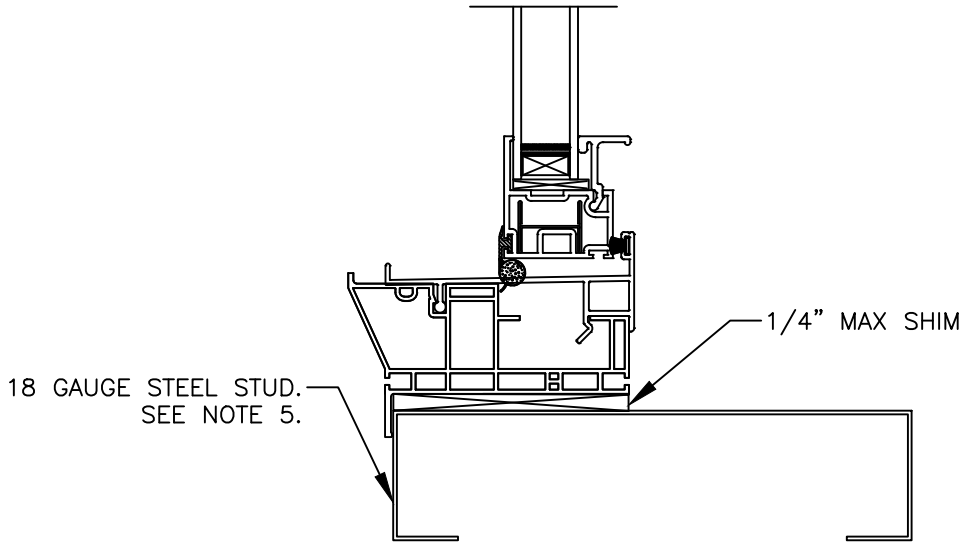
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**3540 Single Hung - non Impact
Flange Install to Steel Stud**

MI Windows and Doors

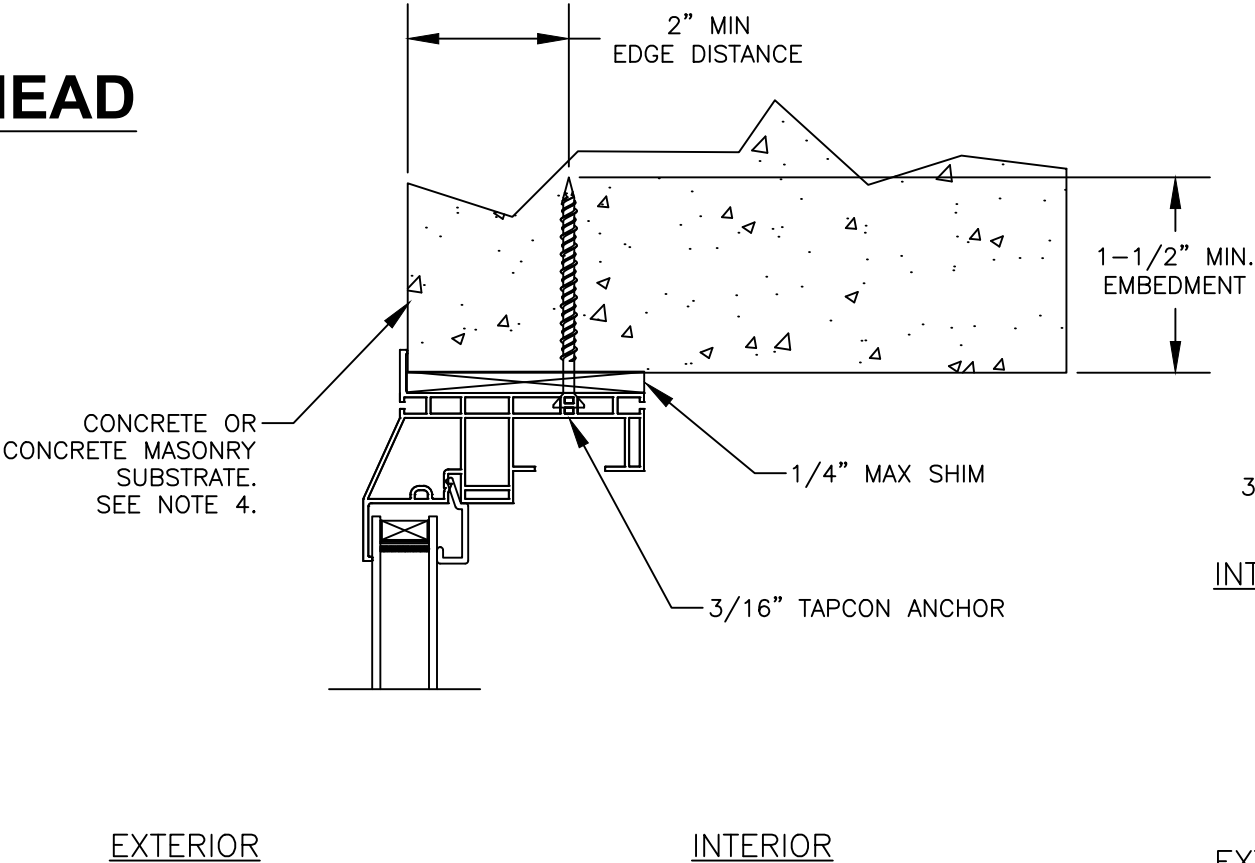
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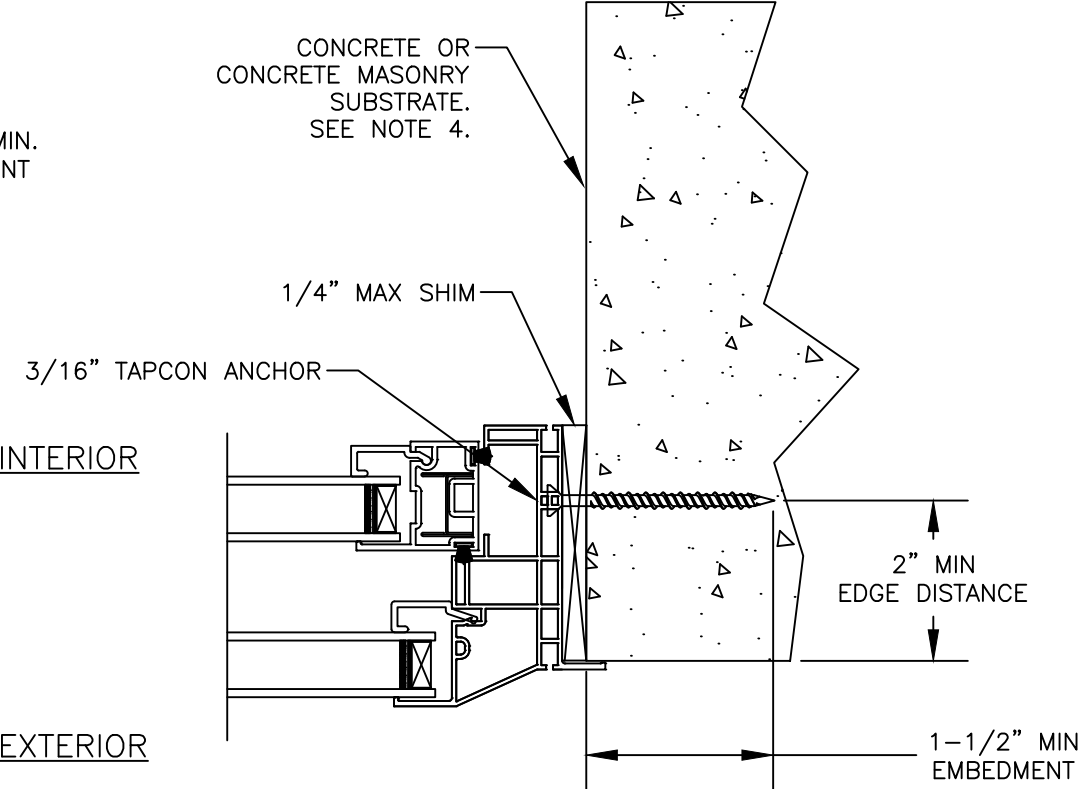
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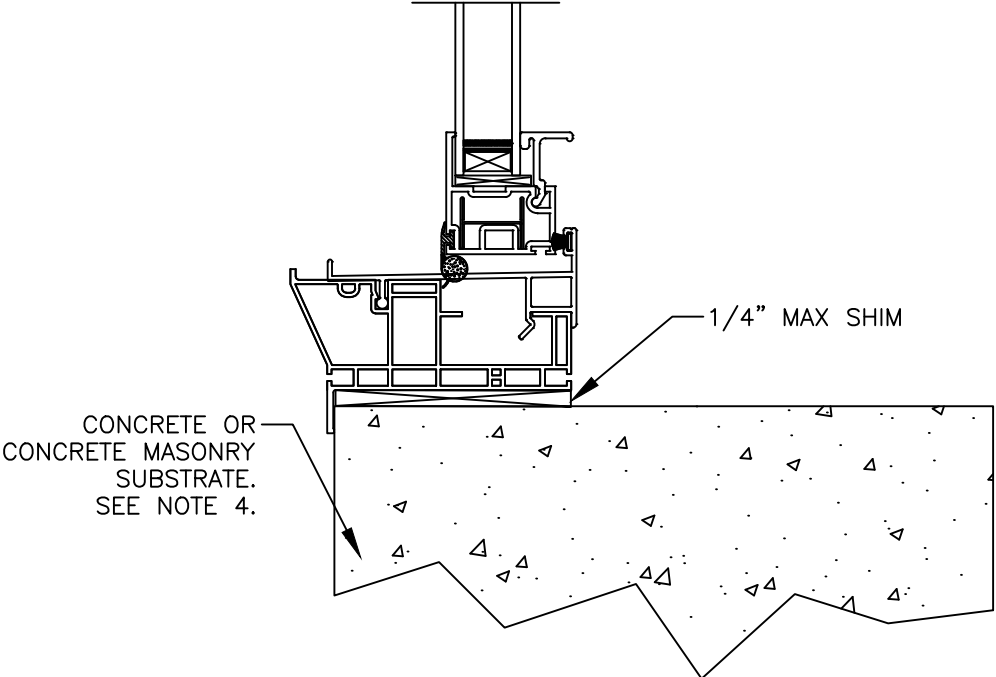
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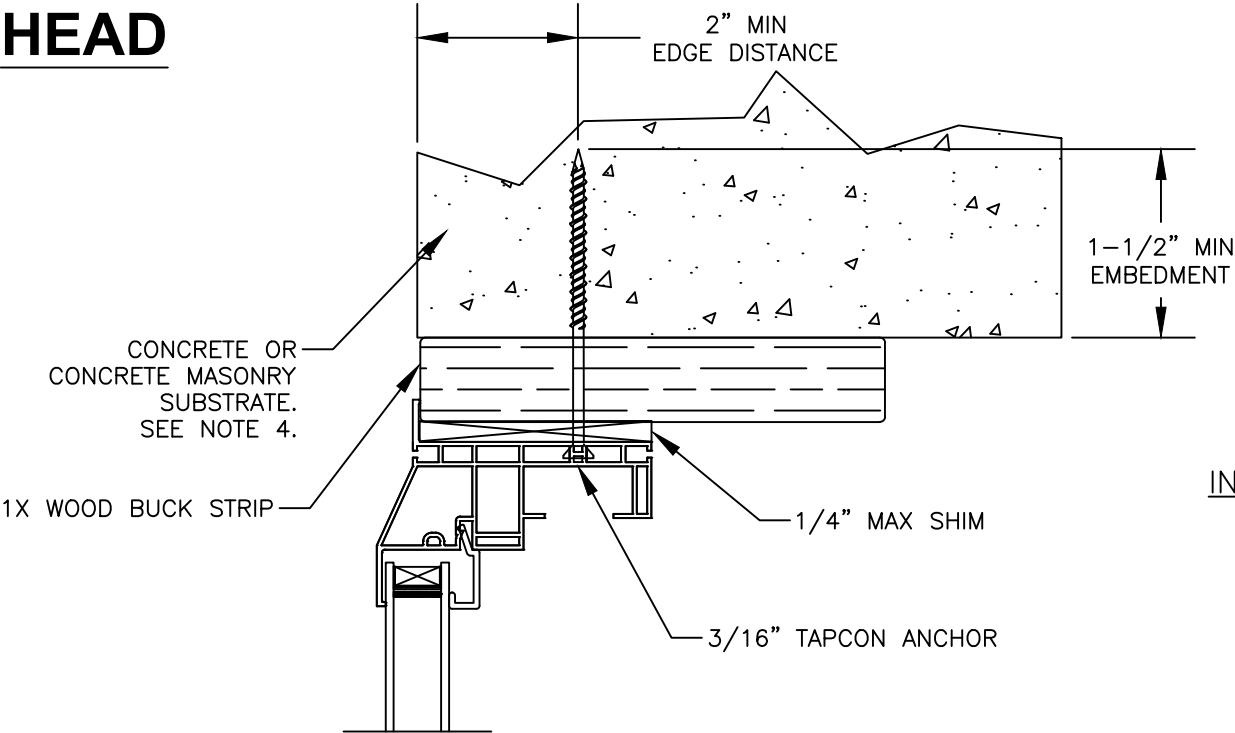


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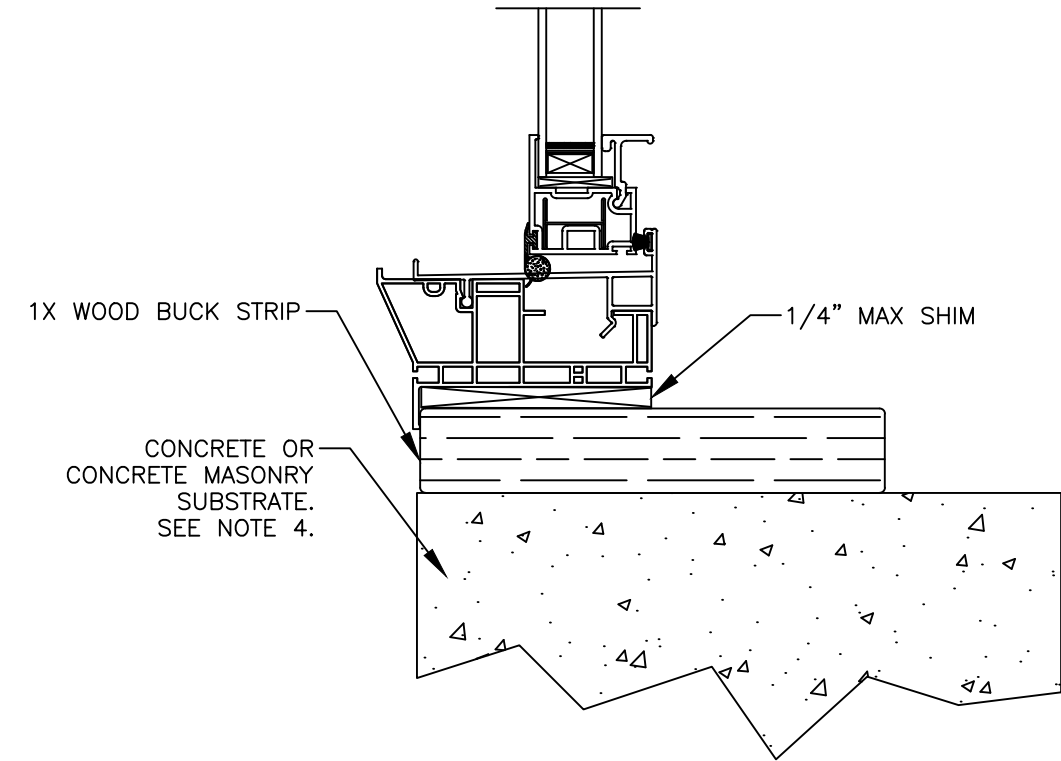
3540 Single Hung - non Impact Flange Install to Concrete/CMU	
MI Windows and Doors 702 W. Market St. Gratz, PA 17030	
Drawing No.: 27488.08-1001 Project No.: 27488.08-107-16 Drawn By: MDS Rev: 1 Date: 9/5/24	
Scale: NTS	Sheet 10 of 11

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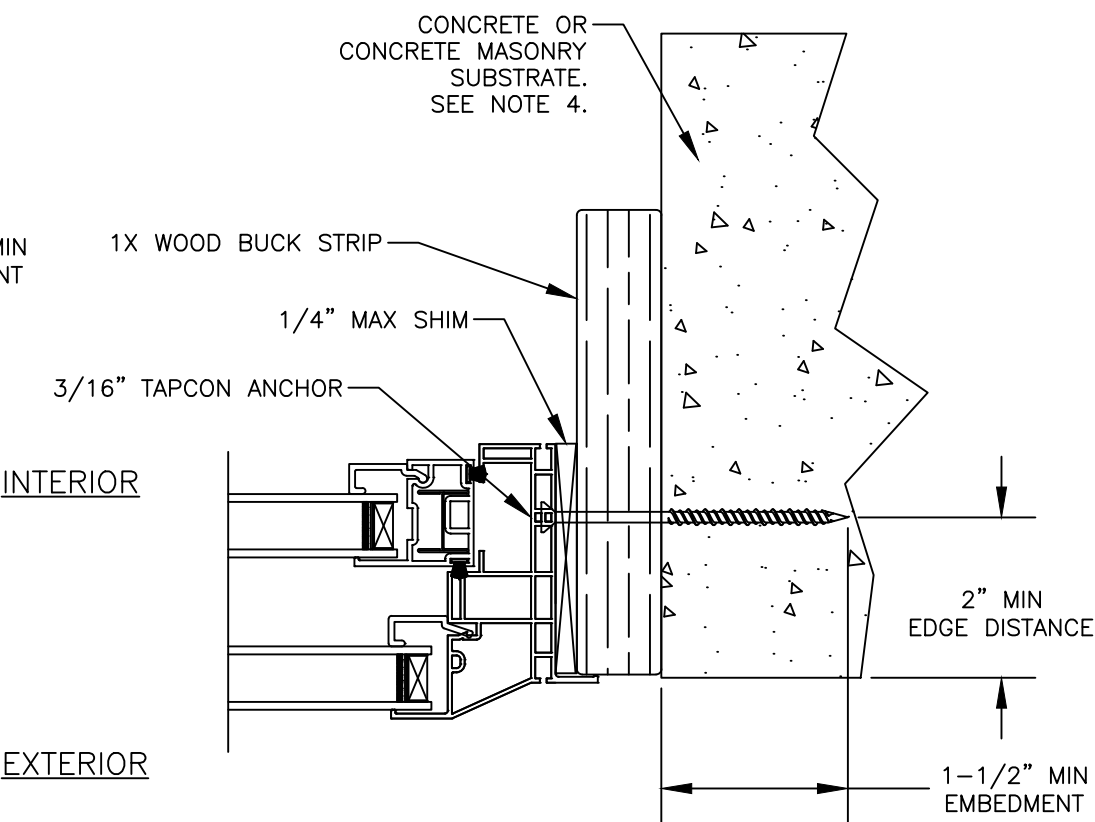


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**3540 Single Hung - non Impact
Flange Install to Concrete/CMU**

MI Windows and Doors

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