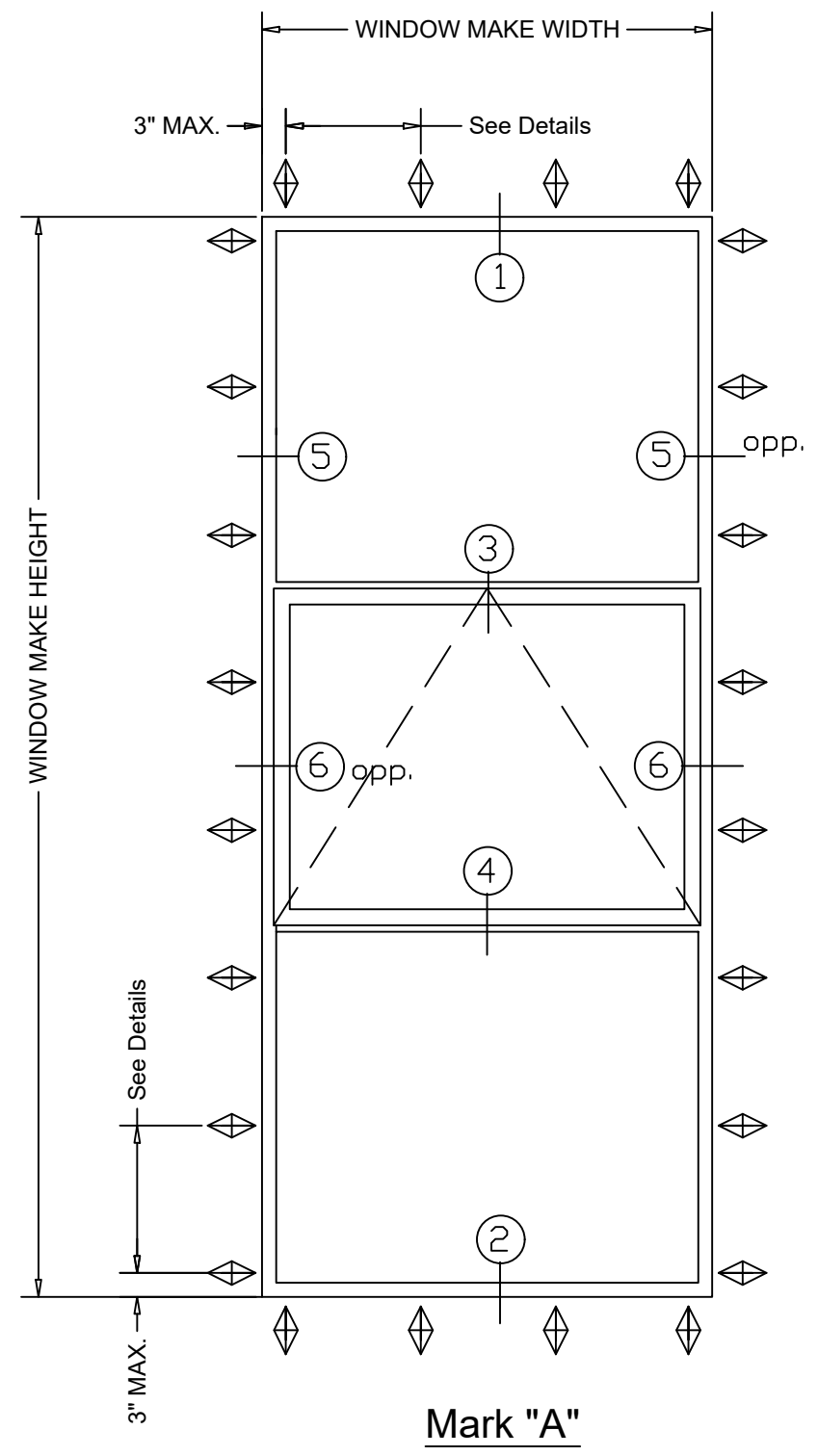


M600 FIXED-AWNING-FIXED WINDOW - INSTALLATION DETAILS



Mark "A"

Maximum				
FW	FH	DLO-W	DLO-H	Pressure
60"	144"	N/A	N/A	± 70 PSF
Top Fixed		56 1/4	46 13/16"	± 70 PSF
Vent		52 5/8	40 5/8"	± 70 PSF
Btm Fixed		56 1/4	46 13/16"	± 70 PSF

**1" Insulating Glass
Two lights 3/16" Annealed Glass
with 5/8" Spacer**

Notes:

1. Installations depicted satisfy the requirements of the 8th Edition (2023) of the Florida Building Code for Wind Pressures and Overall Sizes shown.
2. As Tested Anchor spacings are shown on the Elevations.
3. Wood Framing are assumed to S-P-F (G=0.42) or denser.
4. Metal stud frames are assumed to be a minimum 18 gauge 33 KSI Steel.
5. Concrete masonry (CMU) shall conform to ASTM C90.
6. Concrete shall be minimum $f_c = 3,000$ psi.
7. Wood Screws shall meet requirements of ANSI/ASME B18.6.1.
8. TEKS screws shall be ASTM A510 Grade 1018 or equivalent.
9. Hilti Kwik-Con+ anchors as specified in NOA 21-0628.20
10. Maximum Frame Shim Space is 1/4" as shown. Shims shall be non-compressible load bearing type.
11. Exterior and Interior shall be sealed according to Shop Drawings.
12. Products are Not Impact Resistant and require an approved protection device if used in windborne debris regions.
13. Not for use in High Velocity Hurricane Zone (HVHZ).

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Project Q3930.01-122-34

Contents:

- Sheet 1 of 7 - Elevations
- Sheet 2 of 7 - Nail Fin install - Wood
- Sheet 3 of 7 - Nail Fin install - Alternate Conditions
- Sheet 4 of 7 - Receptor Install - Wood
- Sheet 5 of 7 - Receptor Install - Alternate Conditions
- Sheet 6 of 7 - Trim & Clip - Wood
- Sheet 7 of 7 - Trim & Clip - Alternate Conditions

Project Name:

M600

FIXED-AWNING-FIXED

INSTALLATION INSTRUCTIONS

GENERAL NOTES

QUAKER WINDOW PRODUCTS WILL NOT BE RESPONSIBLE FOR FIELD MEASUREMENT, QUANTITIES, & INSTALLATION DESIGN. CONTRACTOR MUST VERIFY ALL DIMENSIONS.

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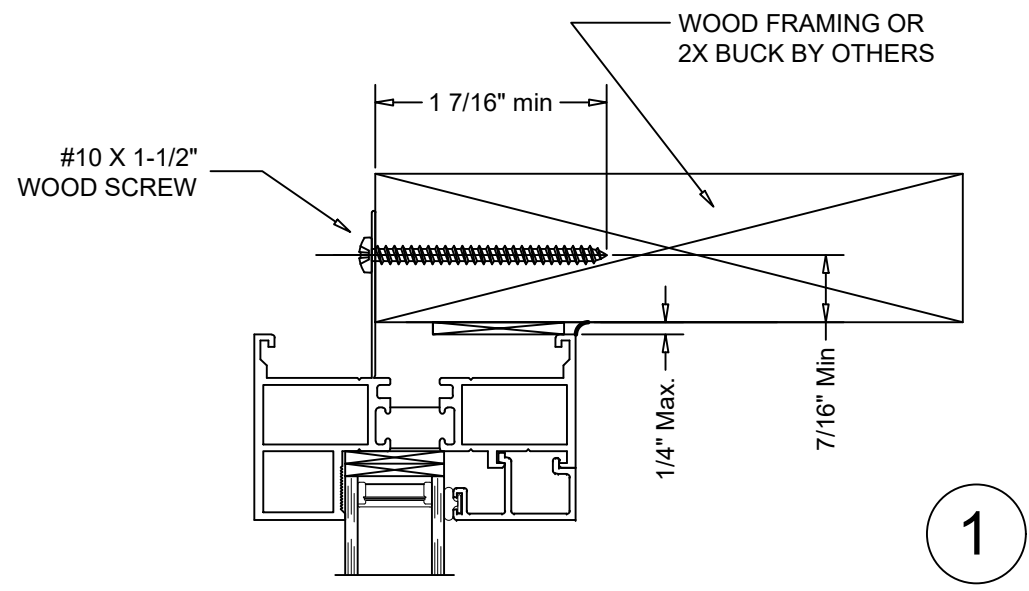
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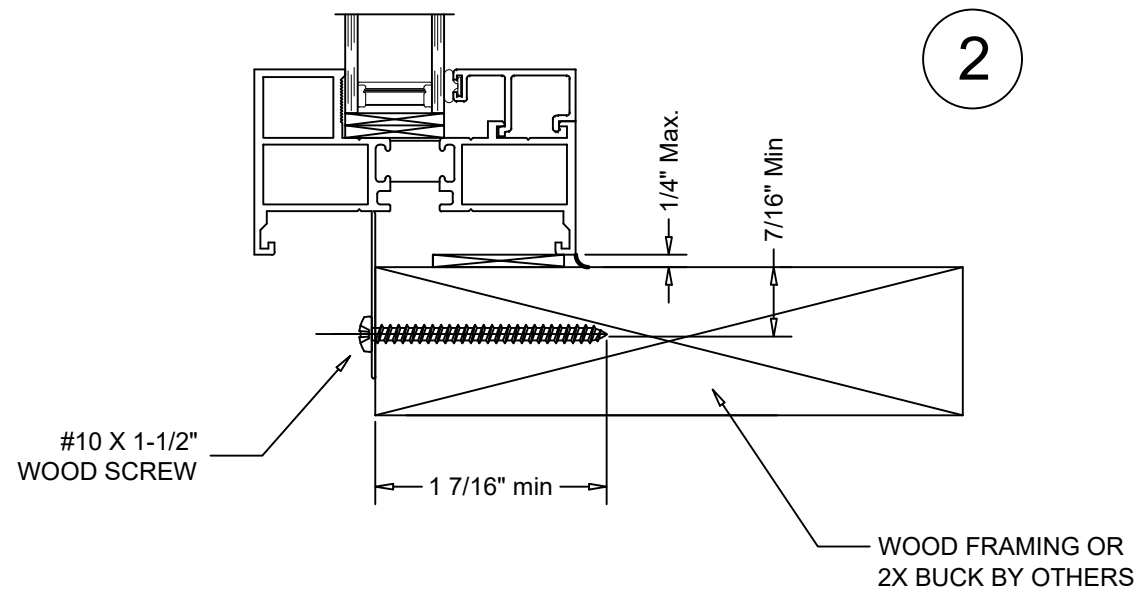
M600 FIXED-AWNING-FIXED WINDOW - NAIL FIN - WOOD SUBSTRATE



EXTERIOR

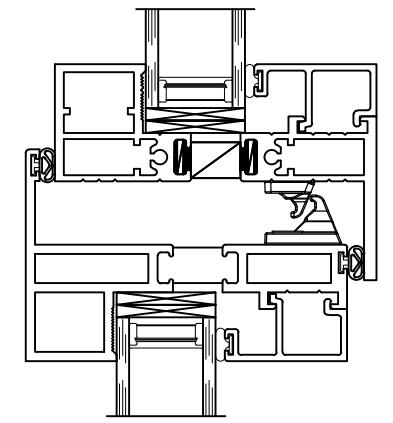
INTERIOR

Anchor Spacing	
Head & Sill	15" O.C.
Jambs	15" O.C.

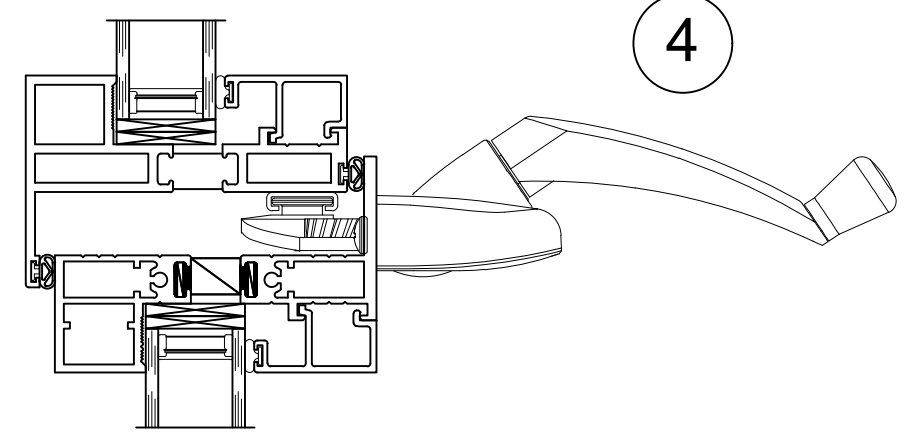


VERTICAL SECTION DETAIL

WOOD FRAMING INSTALLATION



3



4

Project Name: **M600 F/A/F**
NAIL FIN - WOOD
INSTALLATION INSTRUCTIONS

GENERAL NOTES
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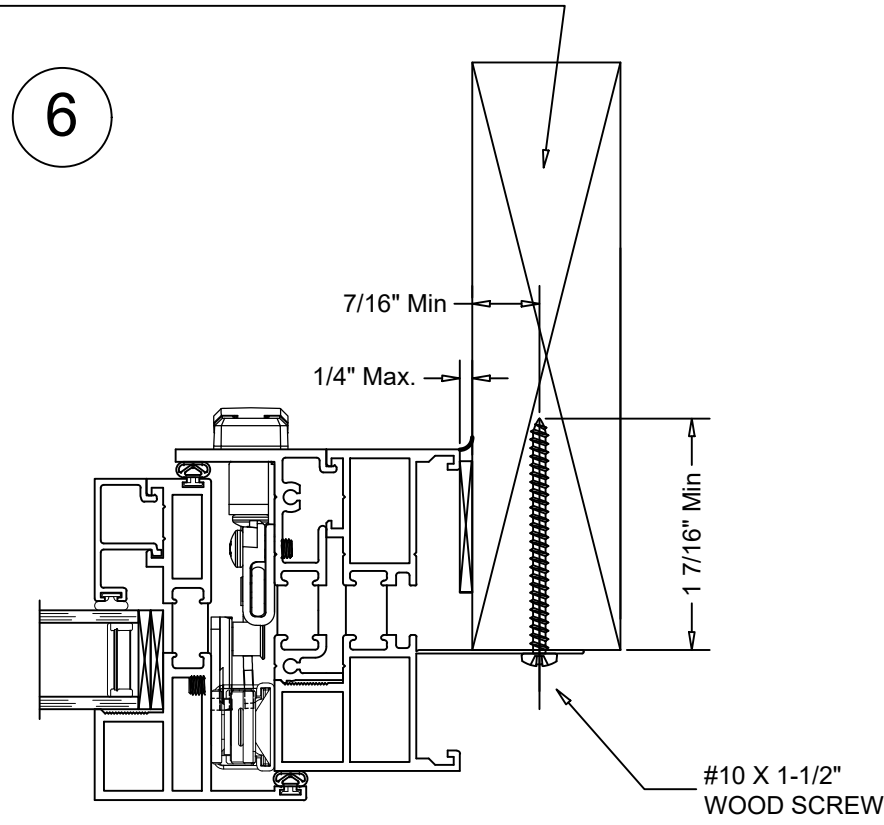
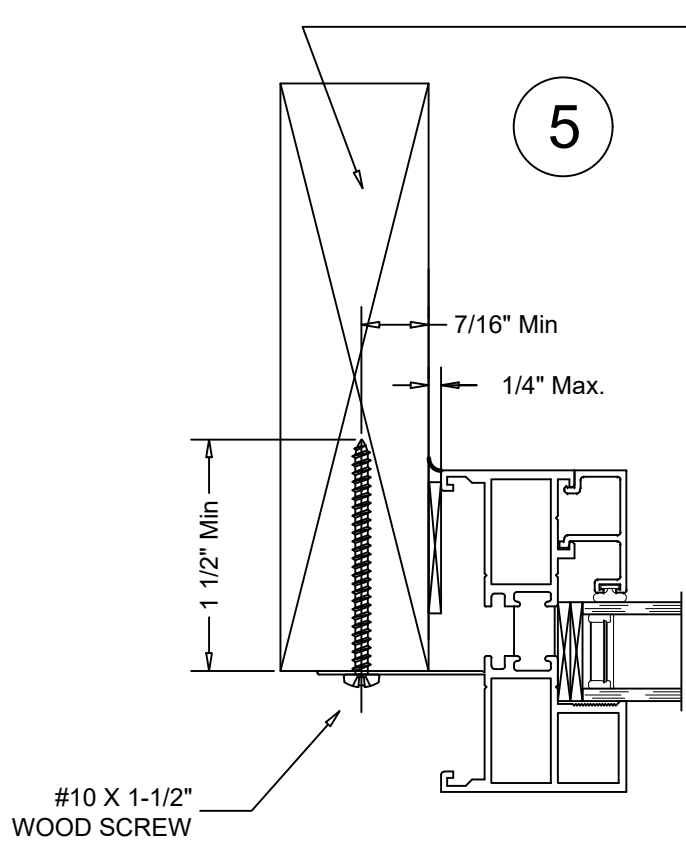
M600 FIXED-AWNING-FIXED WINDOW - NAIL FIN - WOOD SUBSTRAIT

Project Name: **M600 F/A/F**
NAIL FIN - WOOD
INSTALLATION INSTRUCTIONS

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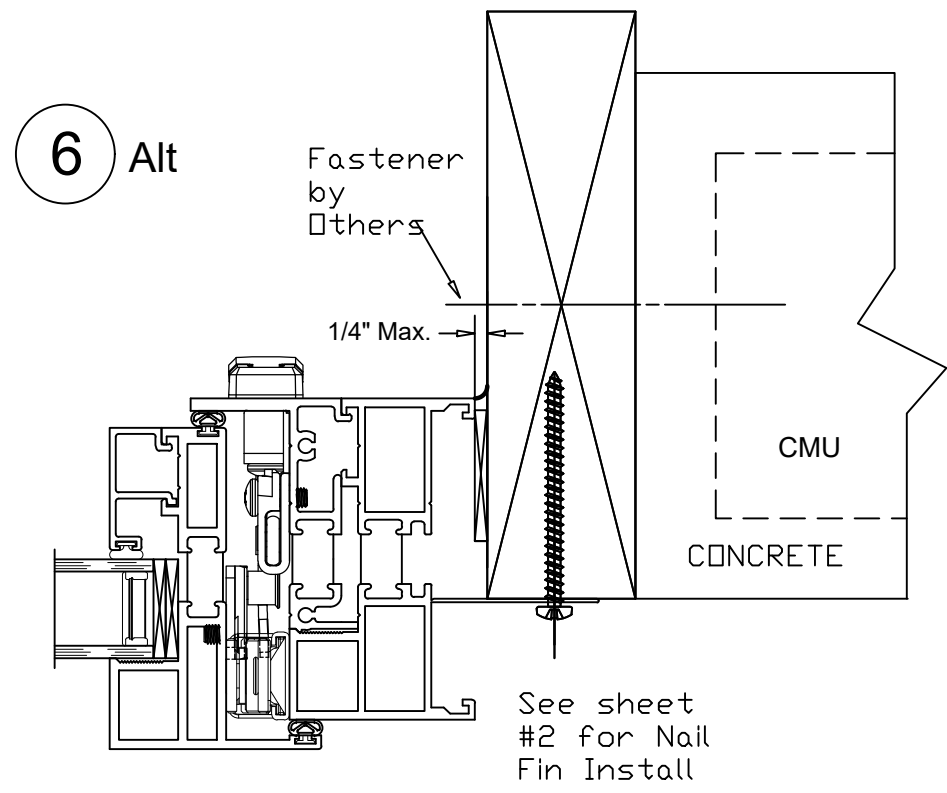
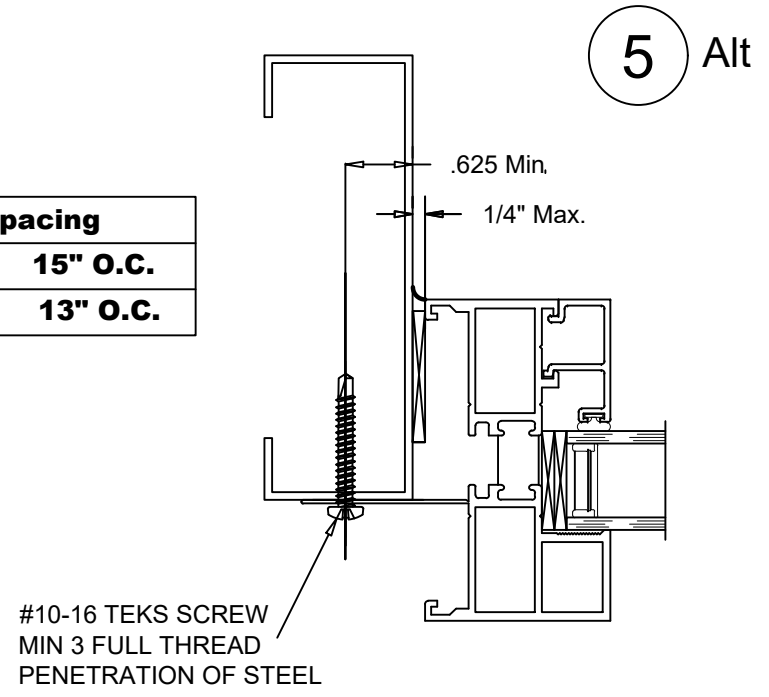
Anchor Spacing	
Head & Sill	15" O.C.
Jambs	15" O.C.

WOOD FRAMING OR
2X BUCK BY OTHERS

INTERIOR

EXTERIOR

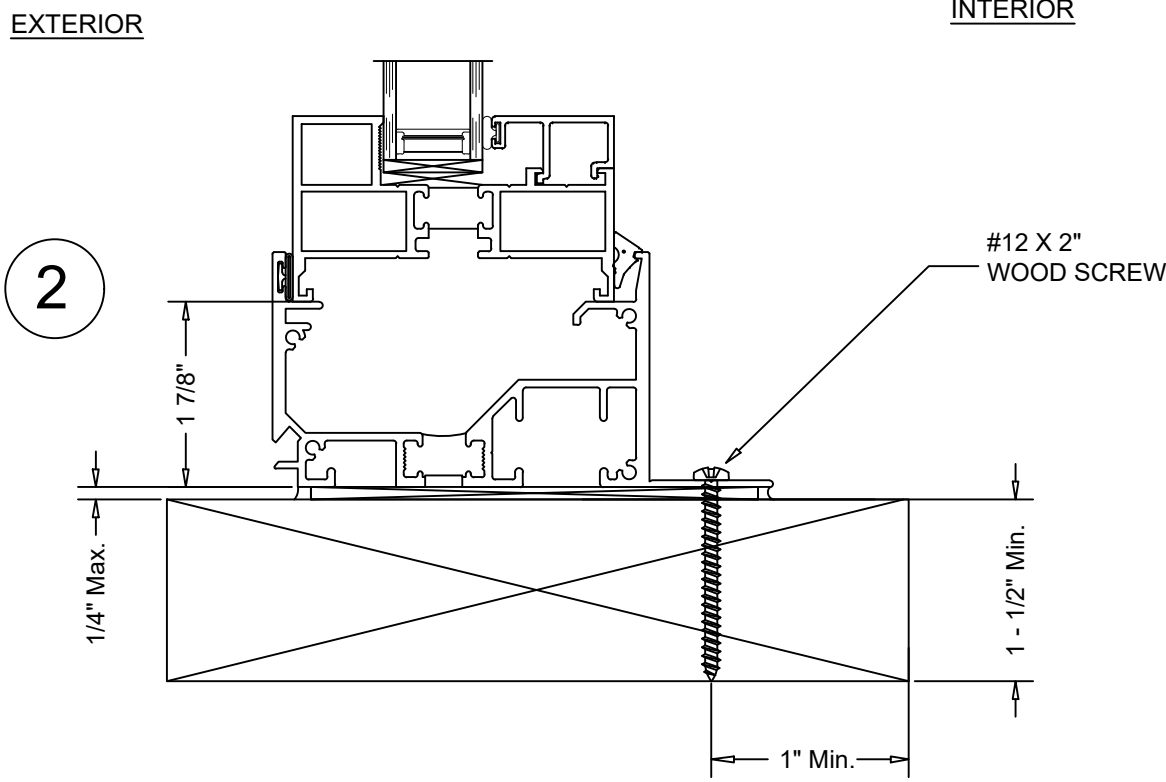
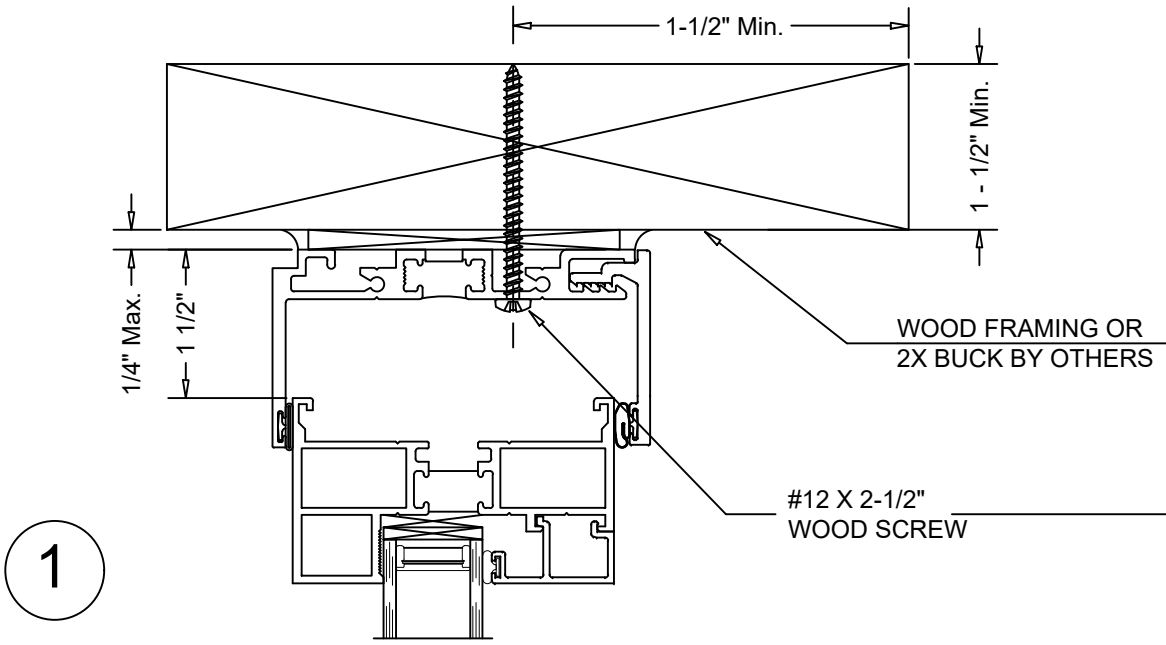
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Jambs	13" O.C.



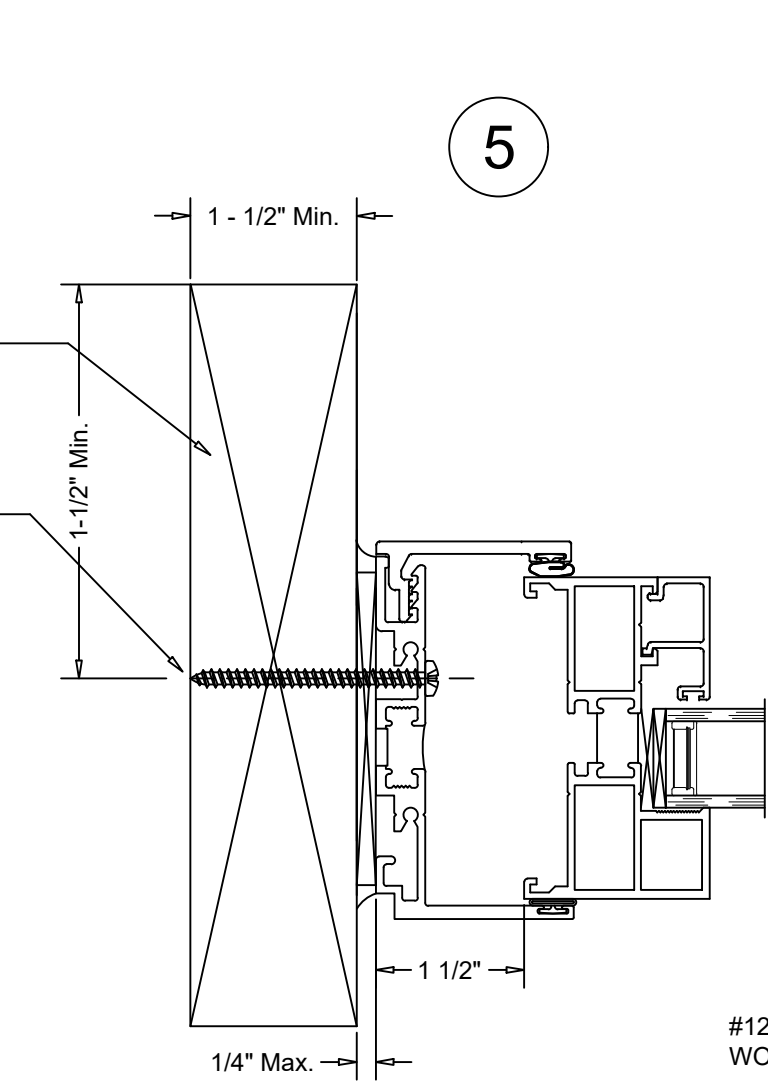
HORIZONTAL SECTION DETAIL
WOOD FRAMING INSTALLATION

See sheet
#2 for Nail
Fin Install

M600 FIXED-AWNING-FIXED WINDOW - RECEPTOR - WOOD SUBSTRATE

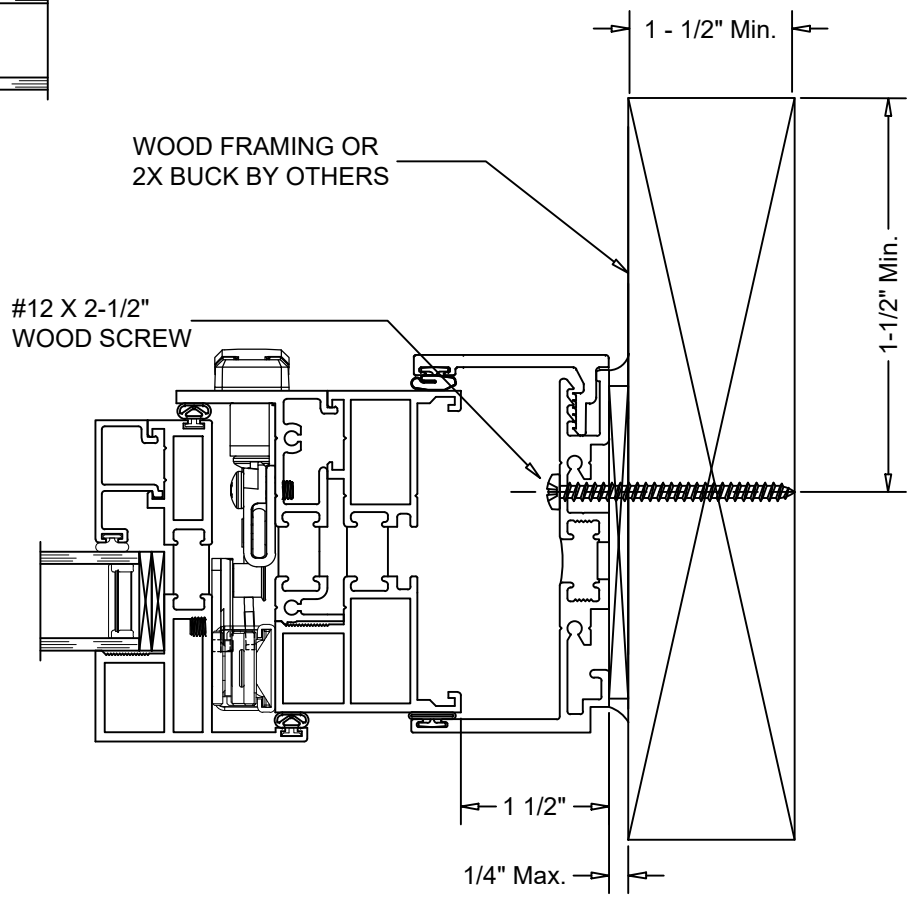


VERTICAL SECTION DETAIL
WOOD FRAMING INSTALLATION



Anchor Spacing	
Head & Sill	12" O.C.
Jambs	8" O.C.

HORIZONTAL SECTION DETAIL
WOOD FRAMING INSTALLATION



6

Note:
See sheet 2 for Details 3 & 4

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Project Name: **M600 F/A/F RECEPTOR - WOOD**

Installation Instructions

GENERAL NOTES

Description: QUAKER WINDOW PRODUCTS WILL NOT BE RESPONSIBLE FOR FIELD MEASUREMENT, QUANTITIES, & INSTALLATION DESIGN. CONTRACTOR MUST VERIFY ALL DIMENSIONS.

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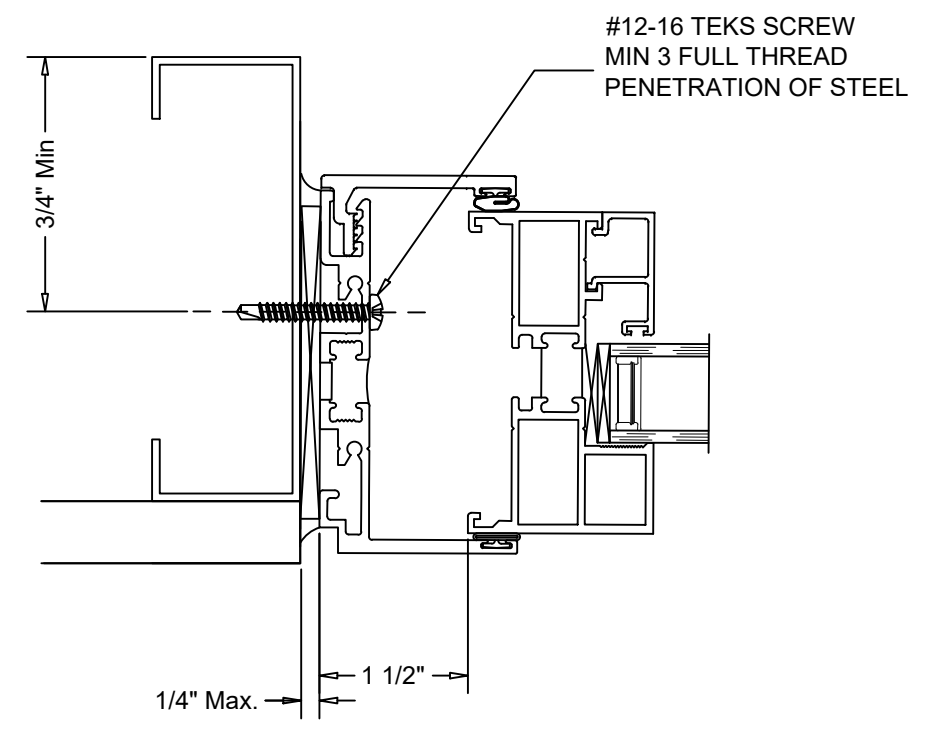
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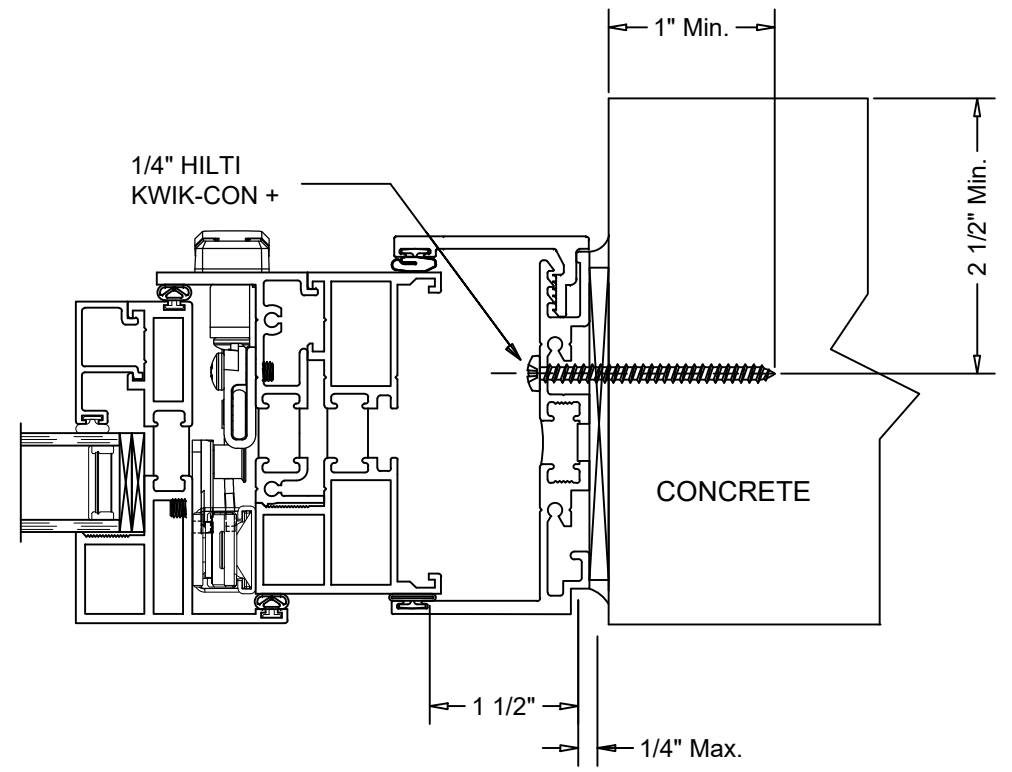
M600 FIXED-AWNING-FIXED WINDOW - RECEPTOR - ADDITIONAL SUBSTRATES

5 Alt



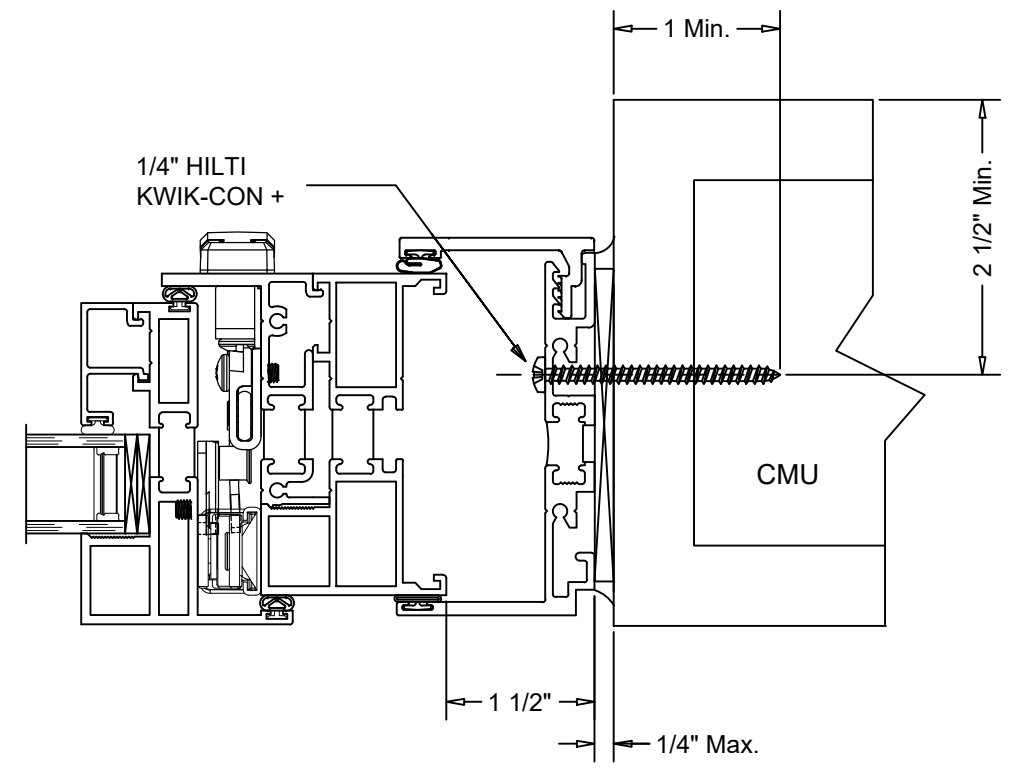
Anchor Spacing	
Head & Sill	13" O.C.
Jambs	8" O.C.

6 Alt



Anchor Spacing	
Head & Sill	15" O.C.
Jambs	15" O.C.

6 Alt



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Project Name: **M600 F/A/F**
RECEPTOR - OTHER
INSTALLATION INSTRUCTIONS

GENERAL NOTES
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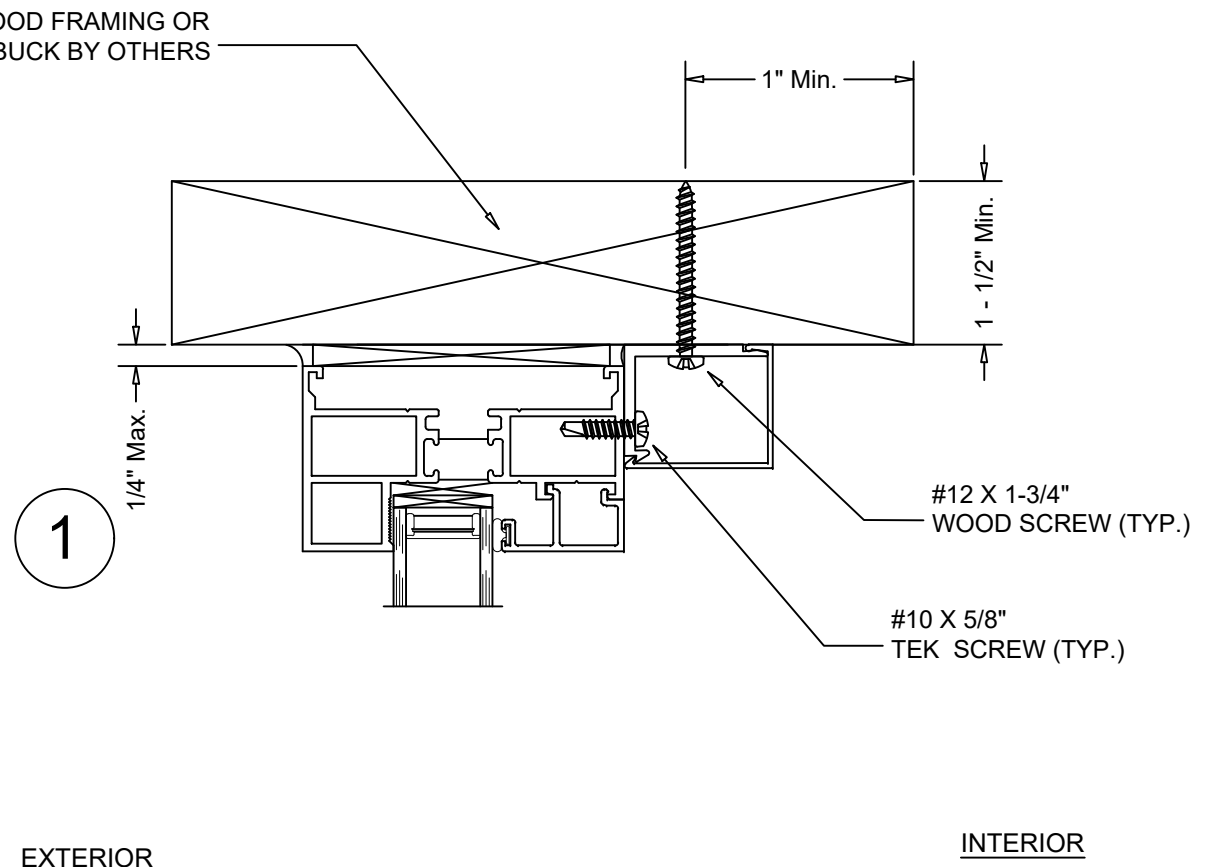
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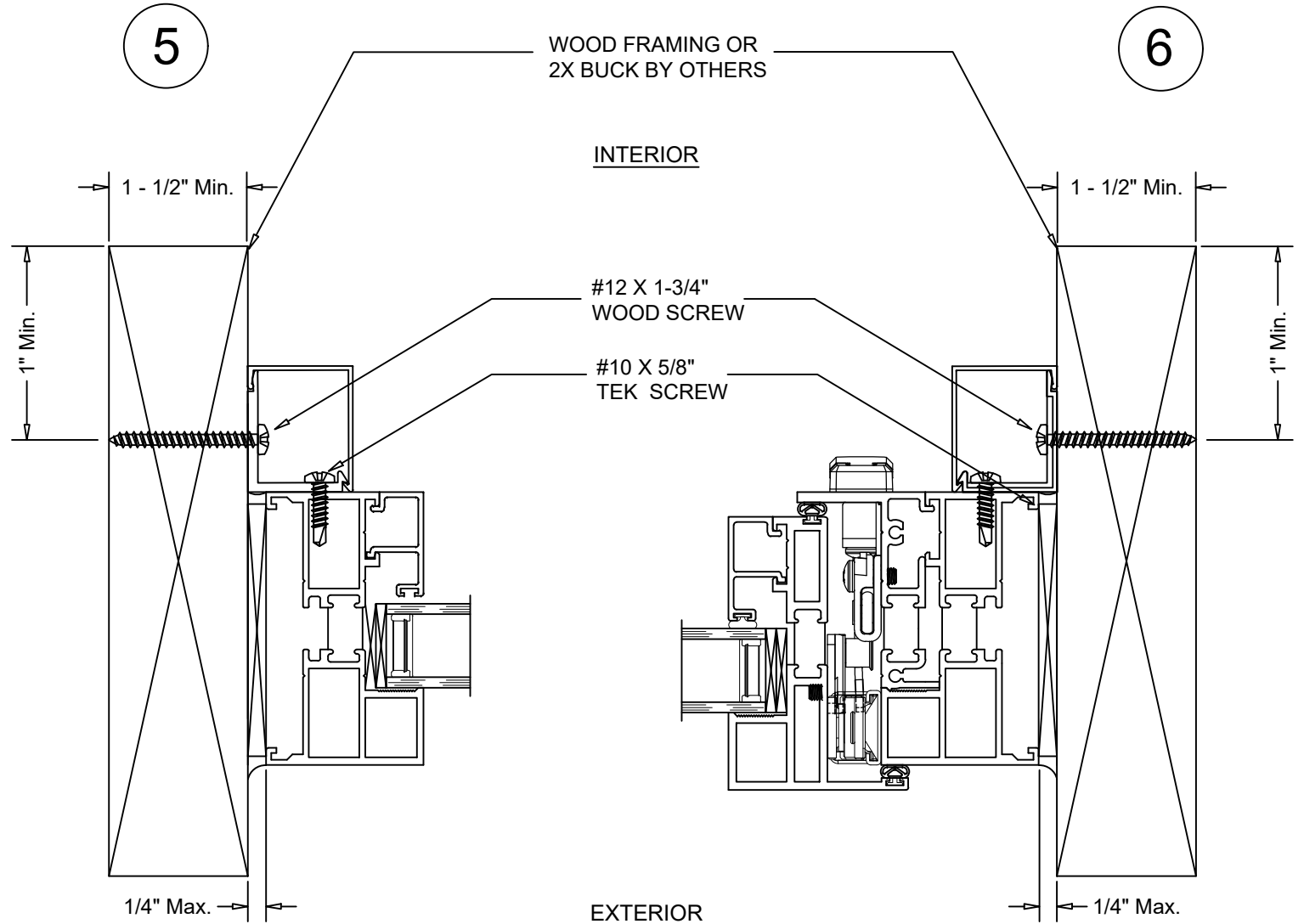
Sheet #: 5 of 7



M600 FIXED-AWNING-FIXED WINDOW - TRIM & CLIP - WOOD SUBSTRATE



VERTICAL SECTION DETAIL
WOOD FRAMING INSTALLATION



HORIZONTAL SECTION DETAIL
WOOD FRAMING INSTALLATION

Anchor Spacing	
Head & Sill	14" O.C.
Jams	9" O.C.

Note:
See sheet 2 for Details 3 & 4

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Project Name: **M600 F/A/F TRIM & CLIP - WOOD**

GENERAL NOTES

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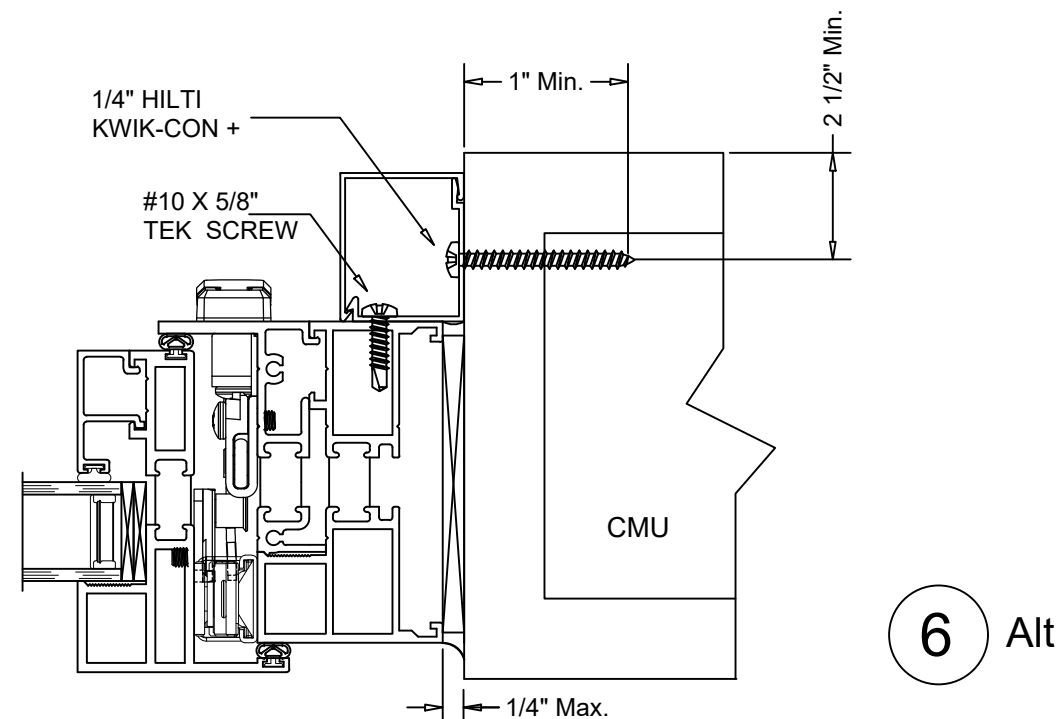
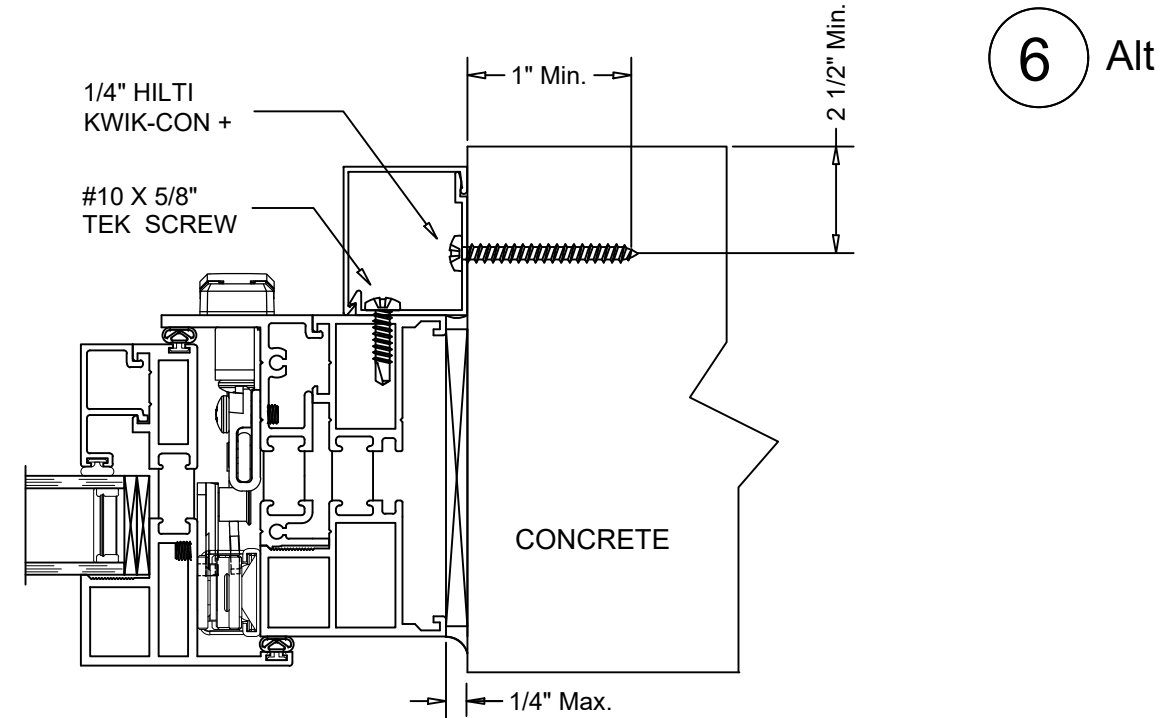
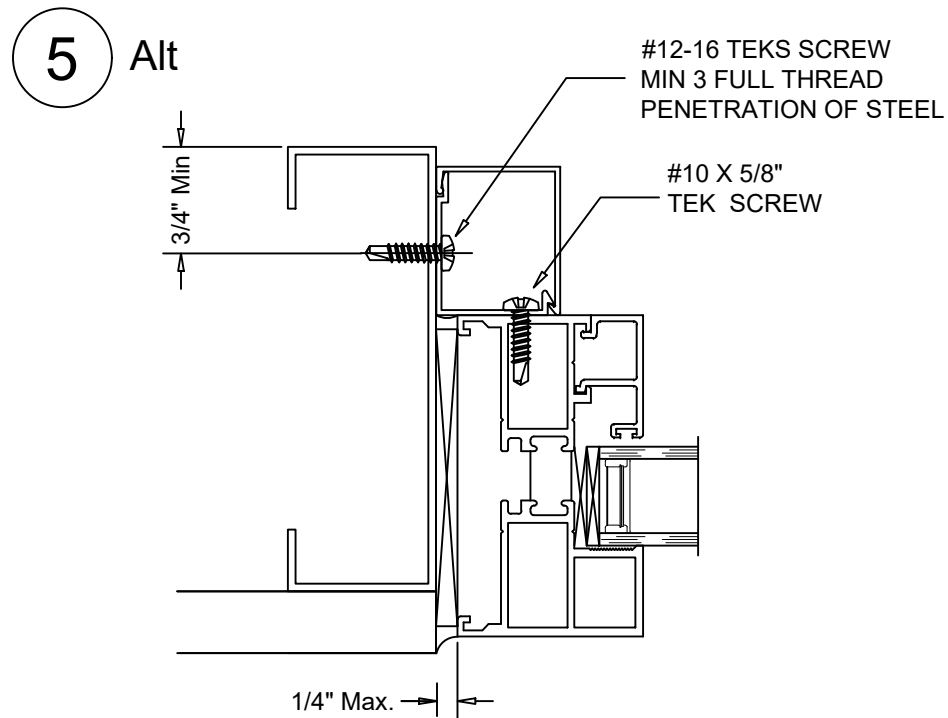
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M600 FIXED-AWNING-FIXED WINDOW - TRIM & CLIP - ADDITIONAL SUBSTRATES



Anchor Spacing	
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Jamb	9" O.C.

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