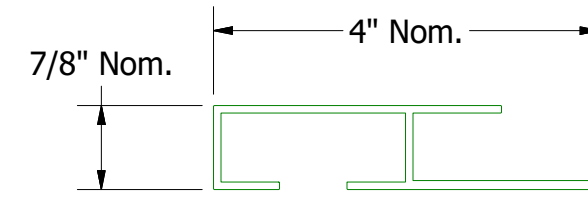
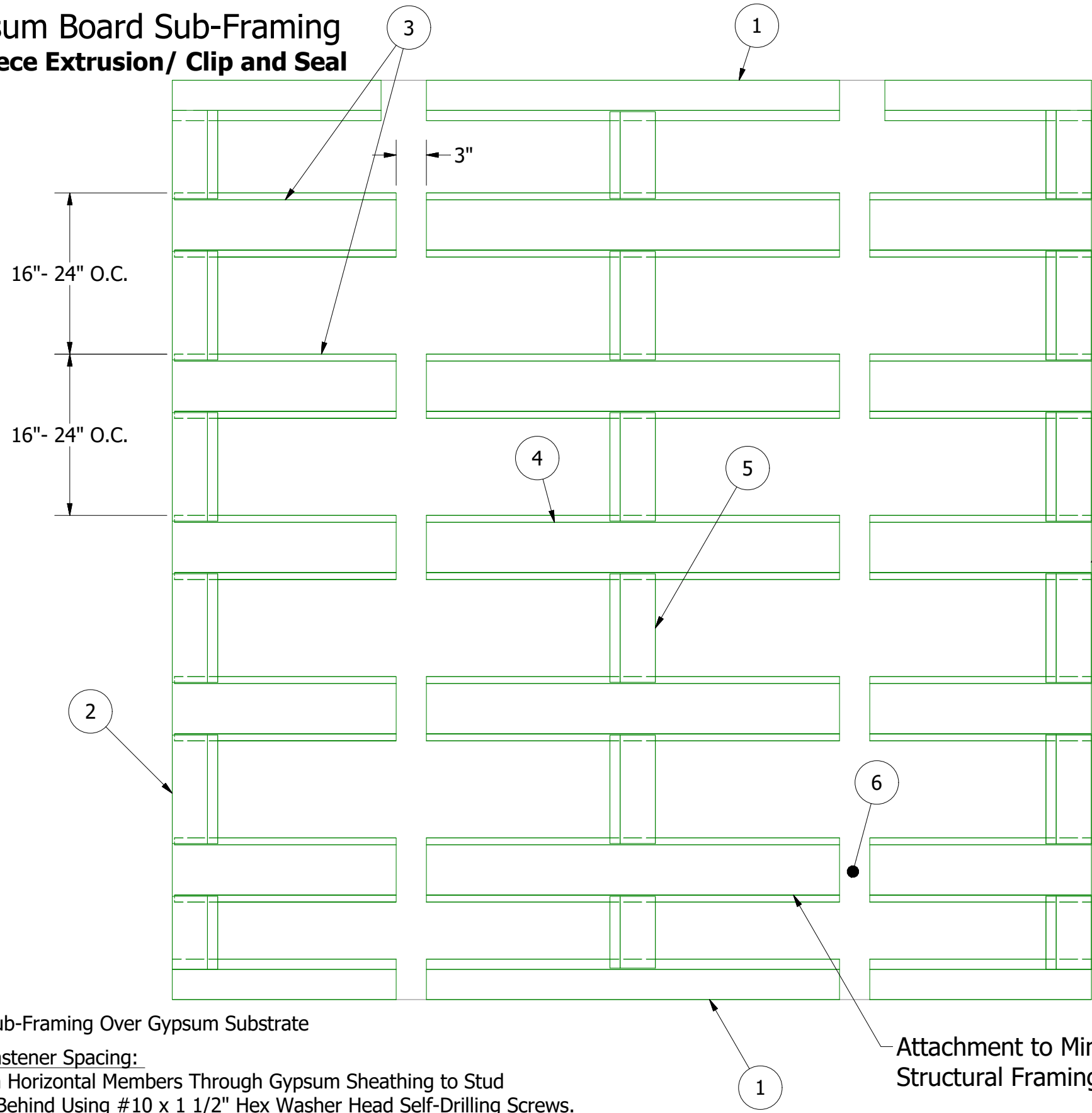
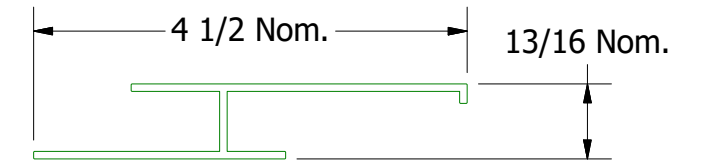


Gypsum Board Sub-Framing - 1 Piece Extrusion/ Clip and Seal



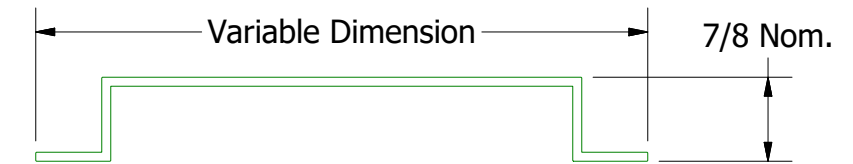
EJ Sub-Framing Member

(1) EJ Sub-Framing Member Installed On Top of Wall and Base Locations.



FV Sub-Framing Member

(2) FV Sub-Framing Member Installed On Endwall and Outside Corner Locations.
(5) FV Sub-Framing Member Installed On Vertical Transition Locations.



SH/ RH Sub-Framing Member

(3) SH Sub-Framing Member Applied 16\"/>

(4) SH/ RH Sub-Framing Member Installed On Horizontal Transition Locations.

(6) Drainage Gaps at Horizontal Members:
For Panels Widths Up to 48\"/>

Note: Sub-Framing Over Gypsum Substrate

Note: Fastener Spacing:

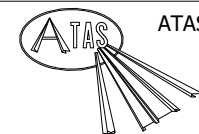
A) Fasten Horizontal Members Through Gypsum Sheathing to Stud Framing Behind Using #10 x 1 1/2\"/>

- EJ Members - 16\"/>
- SH Members - 16\"/>

B) Fasten Vertical FV Members to Flanges of Horizontal Members Using #10 x 3/4\"/>

- FV Members - Screw at Each End (2 Total)

Attachment to Min. of 2 Structural Framing Members.

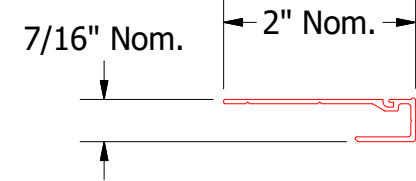
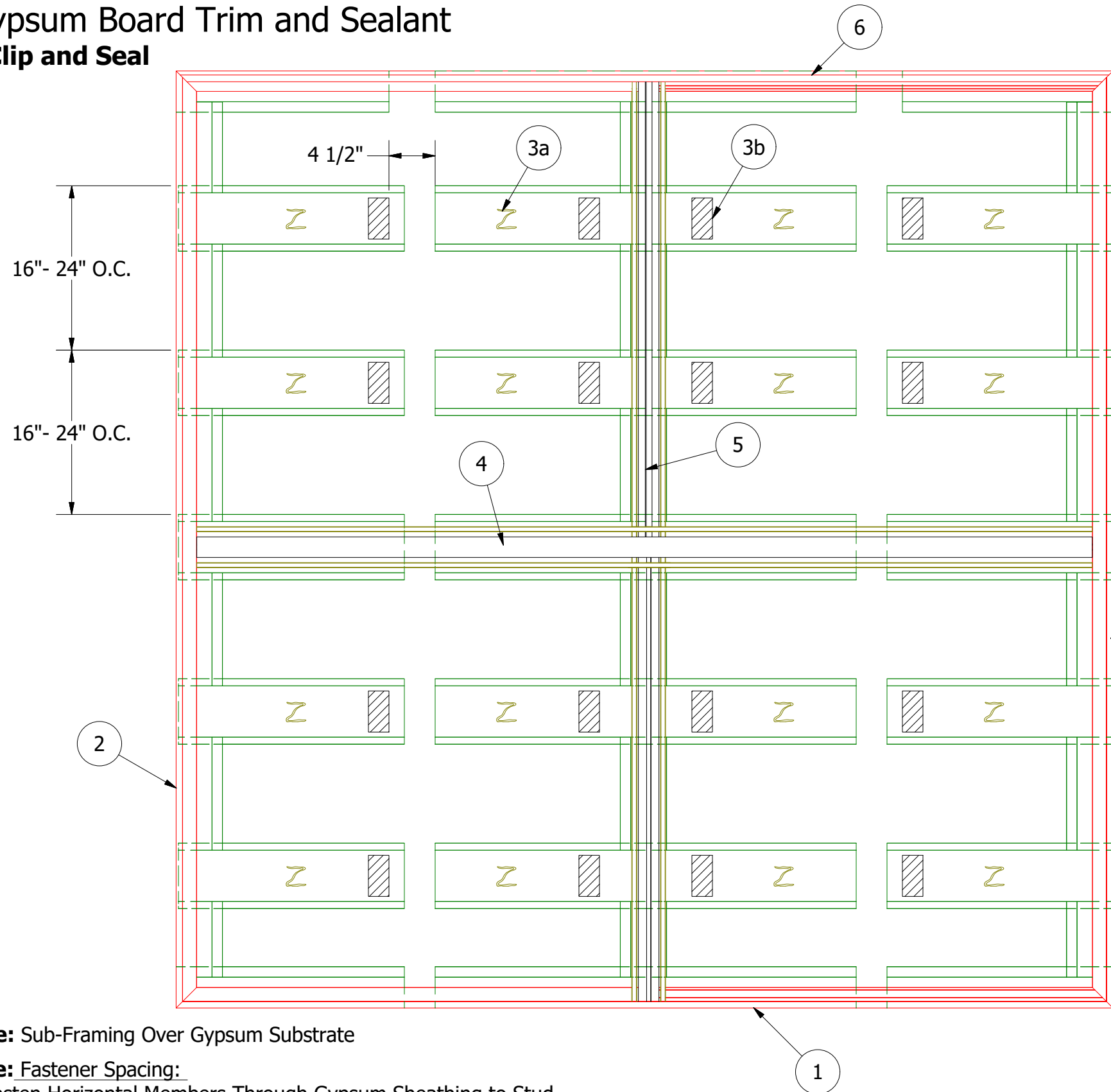


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Mesa AZ
480-558-7210

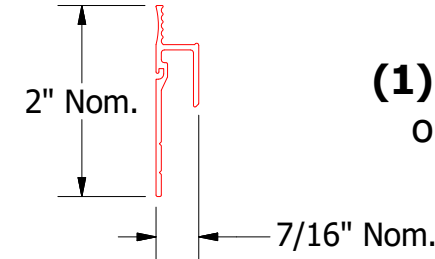
TITLE
SterraCore Gypsum Board Sub-Framing Detail

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP	DR	DMR	DATE
							4/22/2020
					APP		DATE
					SH. SIZE	B	SCALE
							X:X

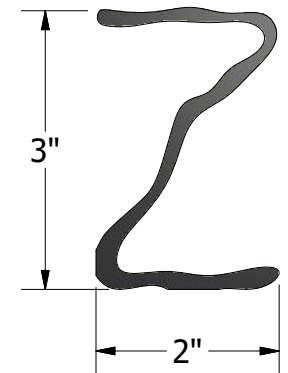
Gypsum Board Trim and Sealant - Clip and Seal



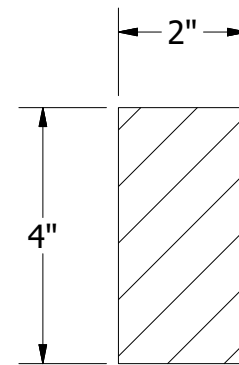
J Molding Extrusion
(1) J Molding Extrusion Installed on EJ Sub-Framing Member.



Termination J Molding Extrusion
(2) Termination J Molding Extrusion Installed on FV Sub-Framing Member.
(6) Termination J Molding Extrusion Installed on EJ Sub-Framing Member.



Panel Adhesive (1/4" - 3/8" Thickness)
(3a) Panel Adhesive Applied 16" O.C. Vertically




Foam Tape
(3b) 4" Foam Tape Strips Installed Vertically on SH Sub-Framing Member.
(4) Foam Tape Applied at Center of Sub-Framing Members at Panel Joints.
(5) 1/4" - 3/8" Bead Panel Adhesive Applied to Sub Framing Members on Both Sides of Foam Tape at Panel Joints.

Note: Sub-Framing Over Gypsum Substrate

Note: Fastener Spacing:

- A) Fasten Horizontal Members Through Gypsum Sheathing to Stud Framing Behind Using #10 x 1 1/2" Hex Washer Head Self-Drilling Screws.
 - EJ Members - 16" O.C. (Max)
 - SH Members - 16" O.C. (Max); One Screw Per Flange
- B) Fasten Vertical FV Members to Flanges of Horizontal Members Using #10 x 3/4" Hex Washer Head Self-Drilling Screws.
 - FV Members - Screw at Each End (2 Total)

 ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210		TITLE SterraCore Gypsum Board Sub-Framing Detail	
		DWG. NO.	DR DMR
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
MATERIAL		SH. SIZE B	SCALE X:X