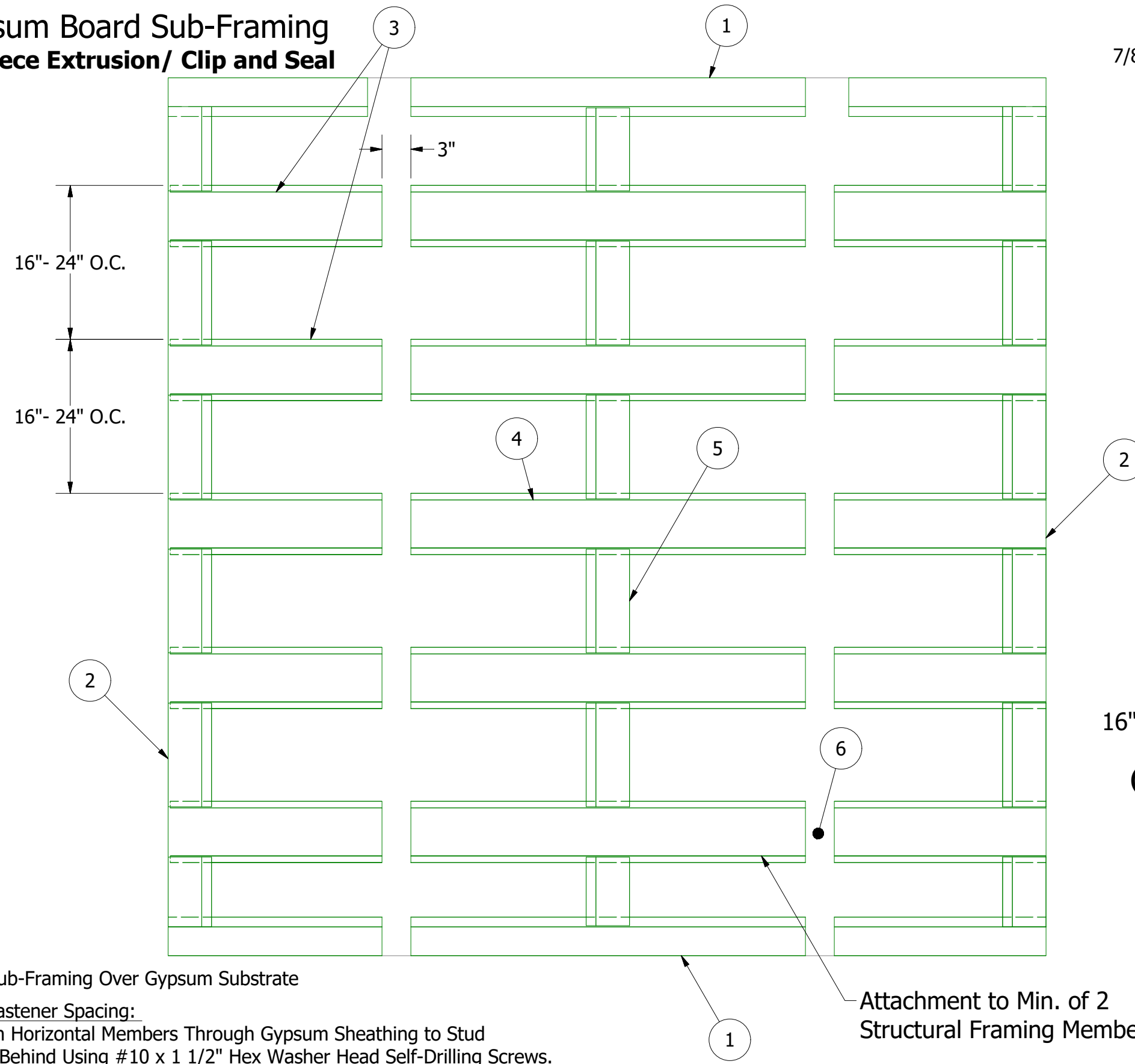


Gypsum Board Sub-Framing - 1 Piece Extrusion/ Clip and Seal



Note: Sub-Framing Over Gypsum Substrate

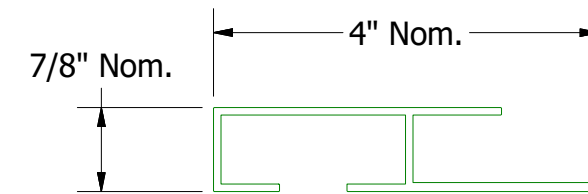
Note: Fastener Spacing:

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

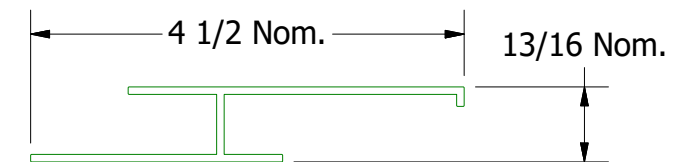
B) Fasten Vertical FV Members to Flanges of Horizontal Members Using #10 x 3/4" Hex Washer Head Self-Drilling Screws.

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



EJ Sub-Framing Member

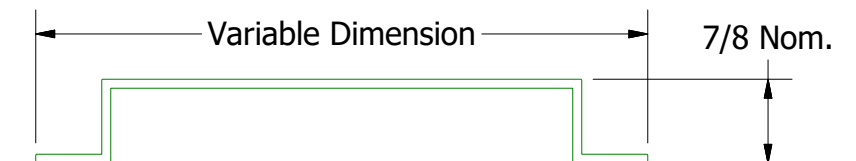
(1) EJ Sub-Framing Member Installed On Top of Wall and Base Locations.



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.



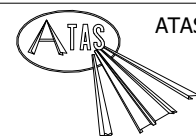
SH/ RH Sub-Framing Member

(3) SH Sub-Framing Member Applied
16" O.C. (Up to 60PSF), 24" O.C. (Up to 40PSF)
Horizontally and 3" Spacing.

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

(6) Drainage Gaps at Horizontal Members:

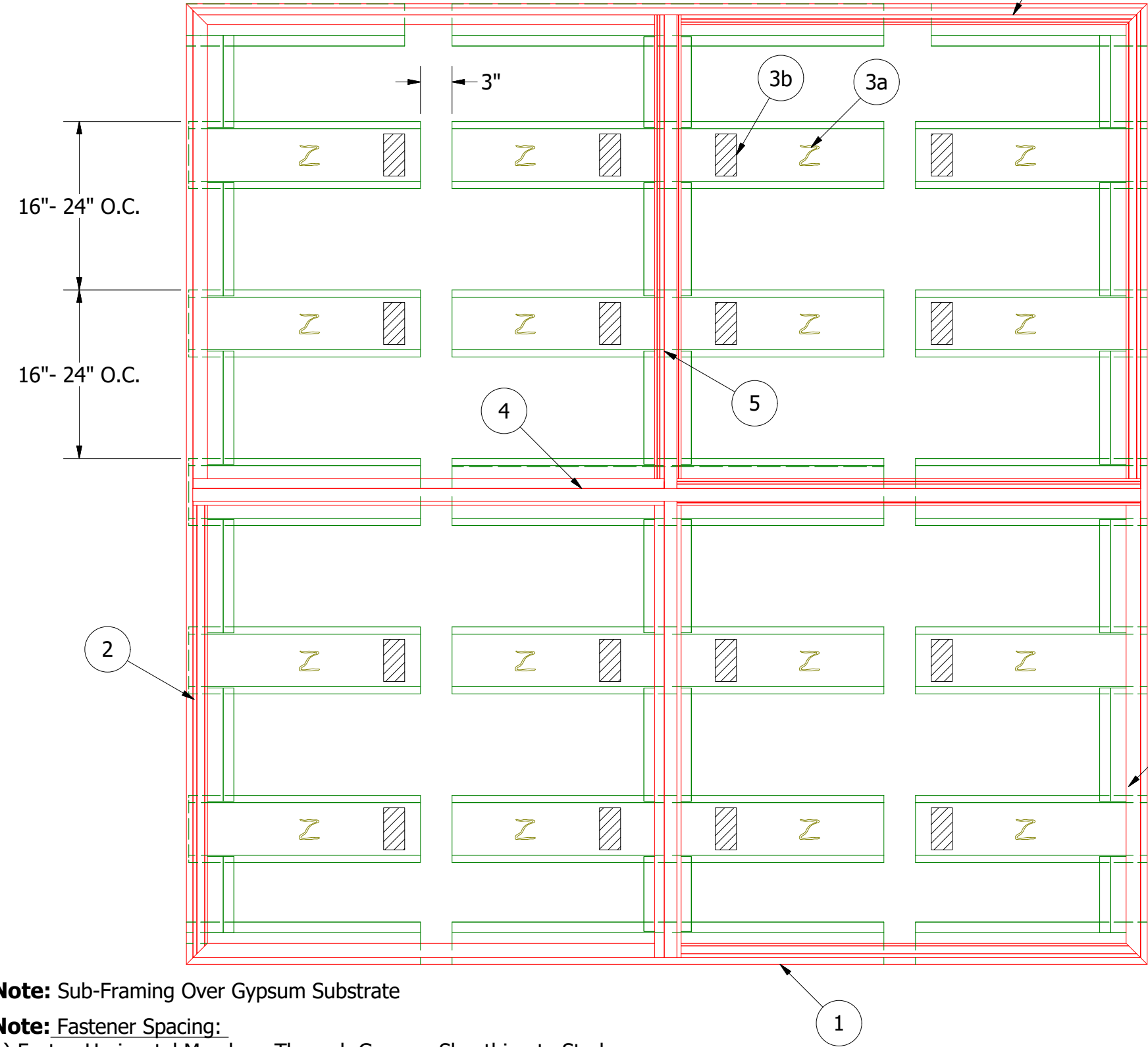
For Panels Widths Up to 48" - Provide (1) 3" Gaps
Greater Than 48", Up to 96" - Provide (3) 3" Gaps
Greater Than 96", Up to 144" - Provide (4) 3" Gaps



ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

					TITLE SterraCore Gypsum Board Sub-Framing Detail			
					DWG. NO.		DR DMR	DATE 4/22/2020
					MATERIAL		APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION		BY	APP	SH. SIZE B		SCALE X:X

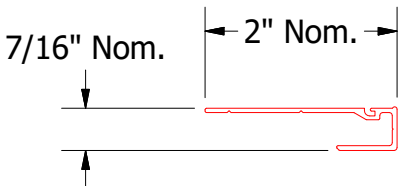
Gypsum Board Trim and Sealant
- 1 Piece Extrusion



Note: Sub-Framing Over Gypsum Substrate

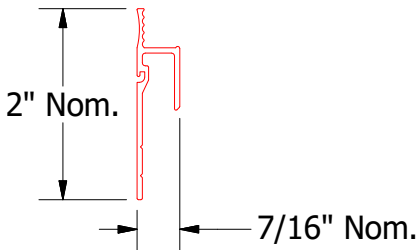
Note: Fastener Spacing:

- 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)



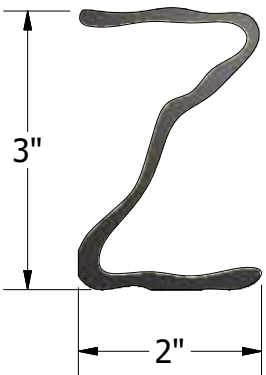
J Molding Extrusion

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



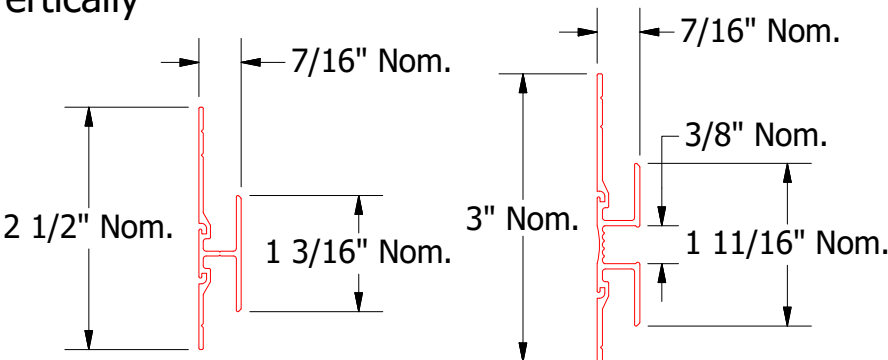
Termination J Molding Extrusion

(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)

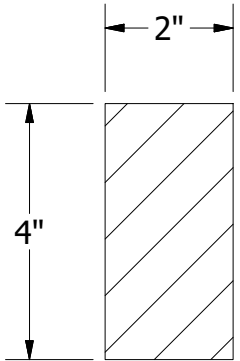
(3a) Panel Adhesive Applied 16" O.C. Vertically



Flush H Molding Extrusion (standard)

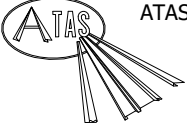
Reveal H Molding Extrusion

(4) Horizontal Flush H Molding Extrusion Installed on SH Sub-Framing Member.
(5) Vertical H Molding Extrusion Installed on SH Sub-Framing Member.
*Reveal H Molding Extrusion Installed on RH Sub-Framing Members.



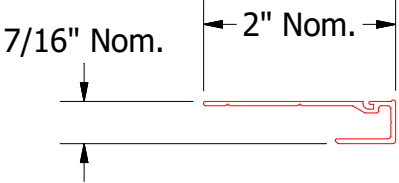
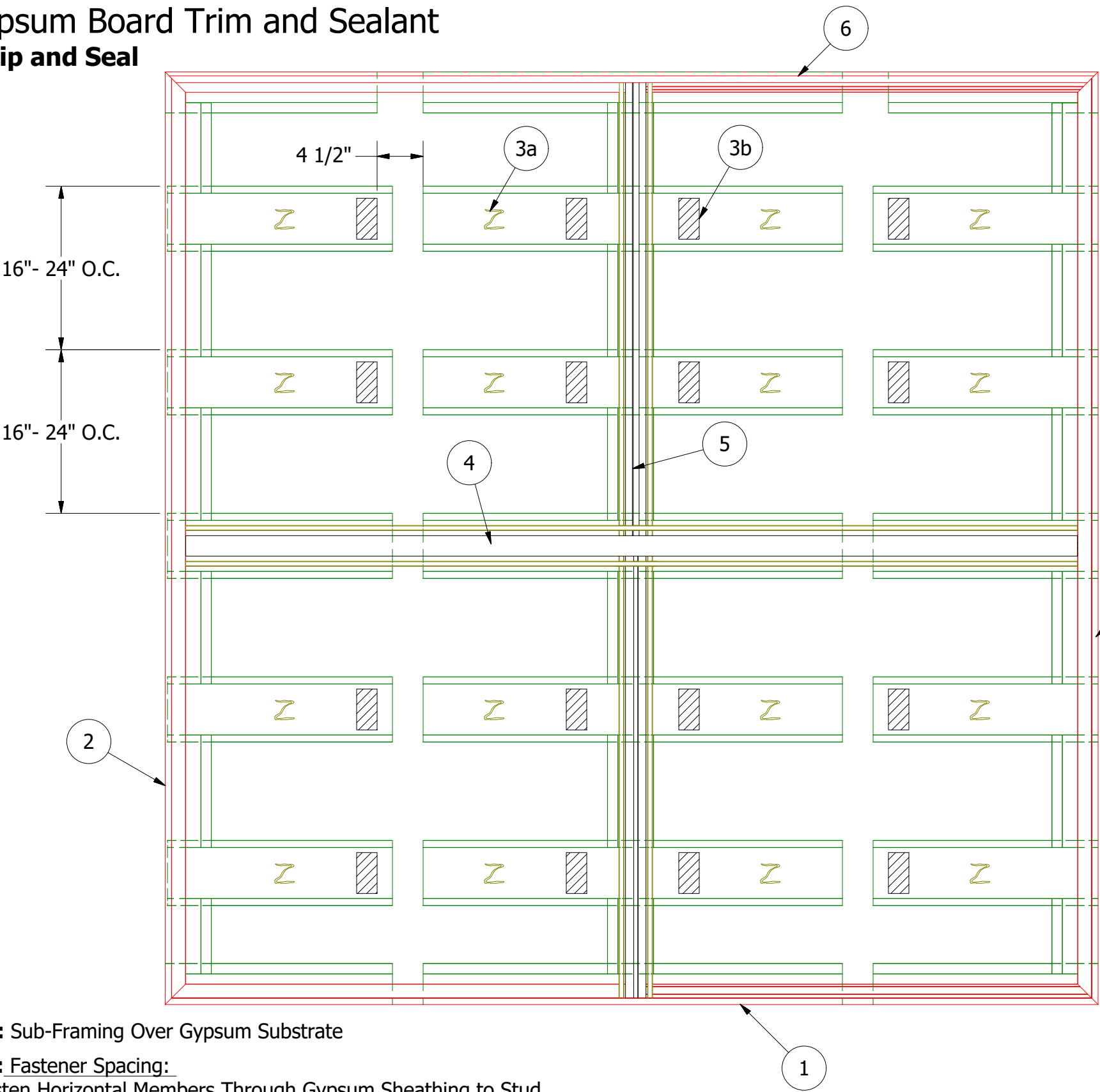
Foam Tape

(3b) 4" Foam Tape Strips Installed Vertically on SH Sub-Framing Member.

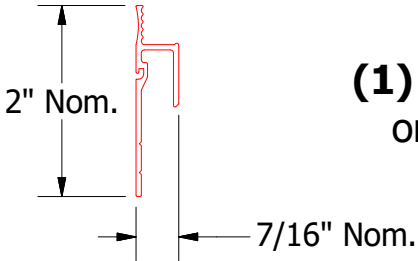
				ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210			
TITLE SterraCore Gypsum Board Sub-Framing Detail							
DWG. NO.		DR		DATE		4/22/2020	
		APP		DATE			
MATERIAL		SH. SIZE		B		SCALE	
						X:X	

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

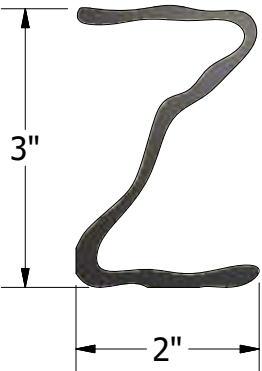
Gypsum Board Trim and Sealant
- Clip and Seal



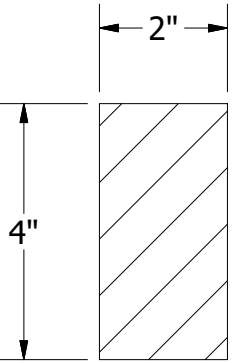
J Molding Extrusion
(1) J Molding Extrusion Installed on EJ Sub-Framing Member.



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

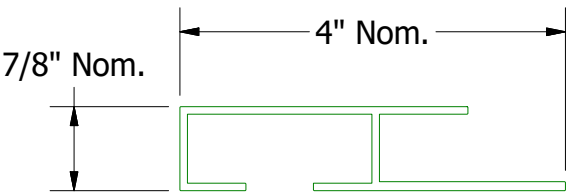
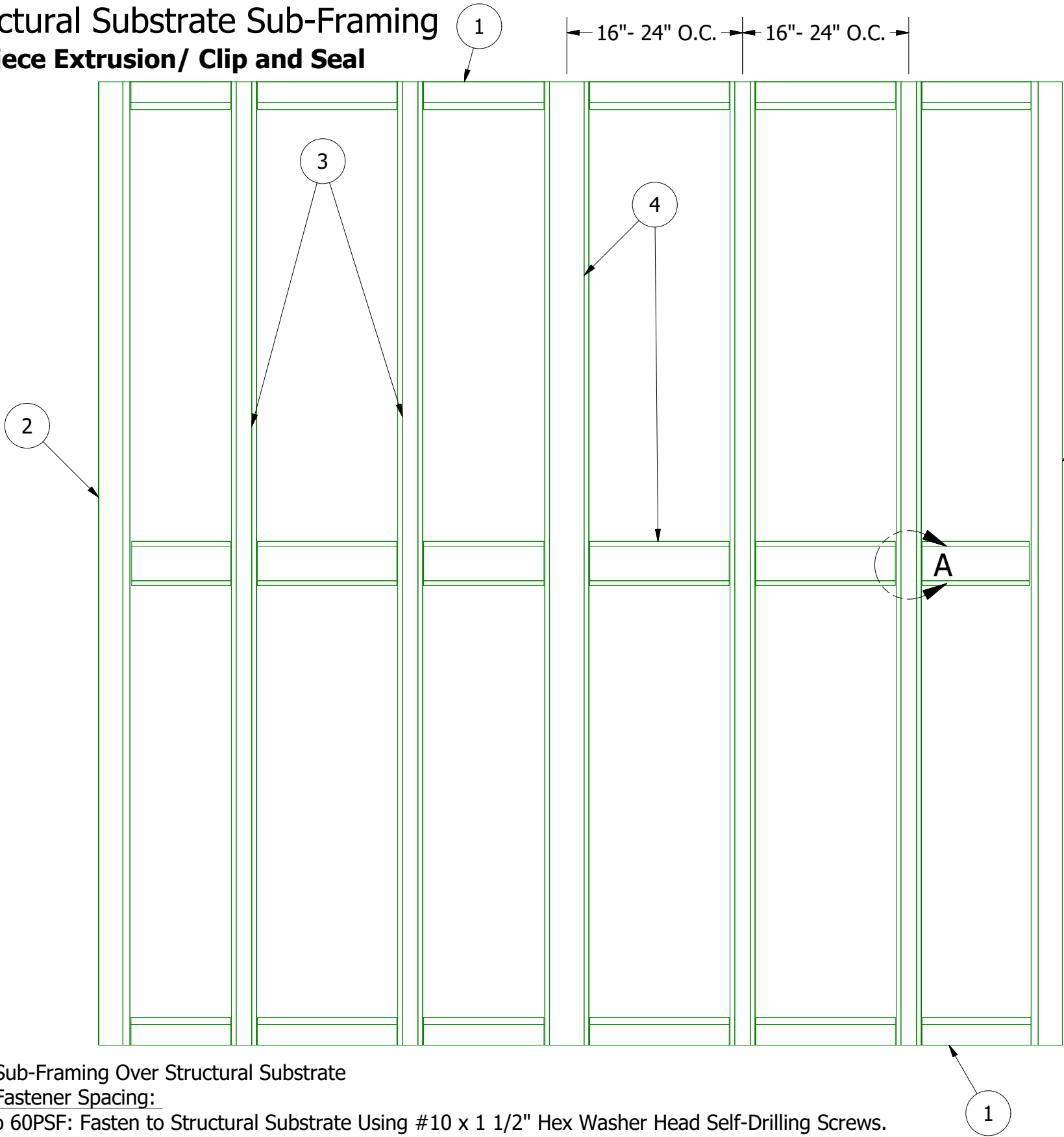


Foam Tape
(3b) 4" Foam Tape Strips Installed Vertically on SH Sub-Framing Member.
(4) Foam Tape Applied at Center of Sub-Framing Members at Panel Joints.
(5) 1/4" - 3/8" Bead Panel Adhesive Applied to Sub Framing Members on Both Sides of Foam Tape at Panel Joints.

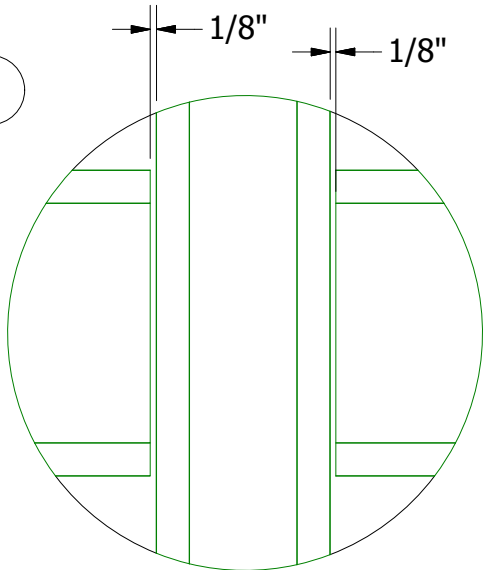
Note: Sub-Framing Over Gypsum Substrate
Note: Fastener Spacing:
A) Fasten Horizontal Members Through Gypsum Sheathing to Stud Framing Behind Using #10 x 1 1/2" Hex Washer Head Self-Drilling Screws.
- EJ Members - 16" O.C. (Max)
- SH Members - 16" O.C. (Max); One Screw Per Flange
B) Fasten Vertical FV 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)

						SterraCore Gypsum Board Sub-Framing Detail					
						DWG. NO.		DR	DMR	DATE	4/22/2020
						MATERIAL		APP		DATE	
REV. NO.	DATE	DESCRIPTION OF REVISION			BY	APP		SH. SIZE	B	SCALE	X:X

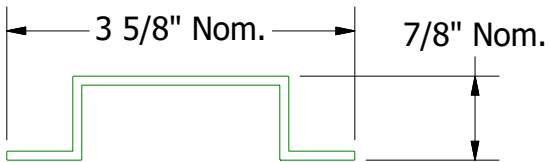
Structural Substrate Sub-Framing
- 1 Piece Extrusion/ Clip and Seal



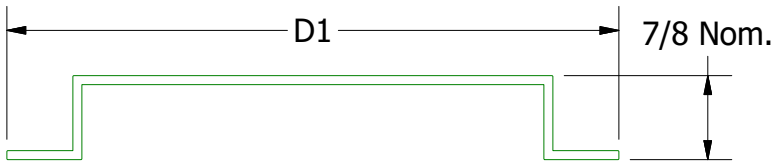
EJ Sub-Framing Member
(1) EJ Sub-Framing Members Installed On Top of Wall and Base Locations.
(2) EJ Sub-Framing Members Installed On Endwall and Outside Corner Locations.



1/8" Gap Between Sub-Framing Members




AH Sub-Framing Member
(3) Vertical AH Sub-Framing Members Applied 24" O.C.



SH/ RH Sub-Framing Member
(4) SH/ RH Sub-Framing Members Installed 16" O.C. (Up to 60PSF), 24" O.C. (Up to 40PSF) On Transition Locations.
SH: D1 = 4 7/8"
RH: D1 = 6 3/8"

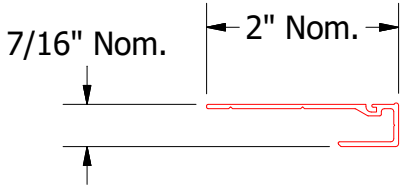
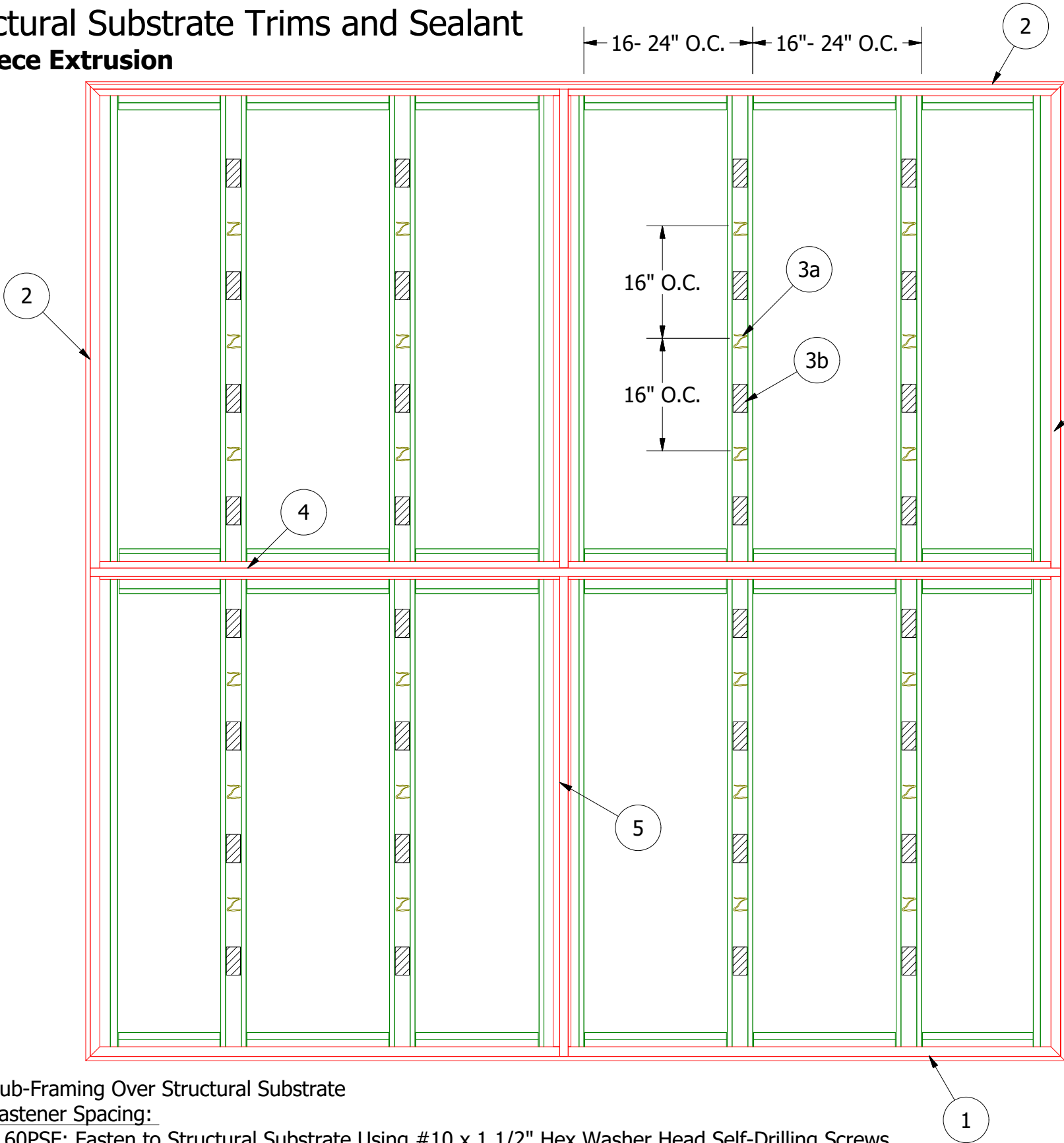
Note: Sub-Framing Over Structural Substrate
Note: Fastener Spacing:
A) Up to 60PSF: Fasten to Structural Substrate Using #10 x 1 1/2" Hex Washer Head Self-Drilling Screws.
- EJ Members
- Vertical: (1) Fasten 16" O.C. (Max)
- Horizontal: (1) Screw Located 2" From Each End (2 Total)
- SH/RH Members
- Vertical: (2) Fasten 16" O.C. (Max); One Screw per Flange
- Horizontal: (2) Screws Located 2" From Each End (4 Total)
- AH Members
- Vertical: (2) Fasten 16" O.C. (Max); One Screw per Flange



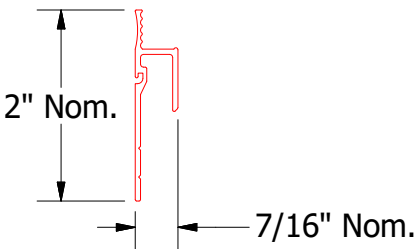
ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

TITLE SterraCore Solid Substrate Sub-Framing Detail			
DWG. NO.		DR DMR	DATE 4/22/2020
MATERIAL		APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
			SH. SIZE B SCALE X:X

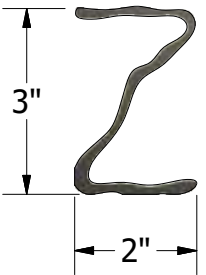
Structural Substrate Trims and Sealant
- 1 Piece Extrusion



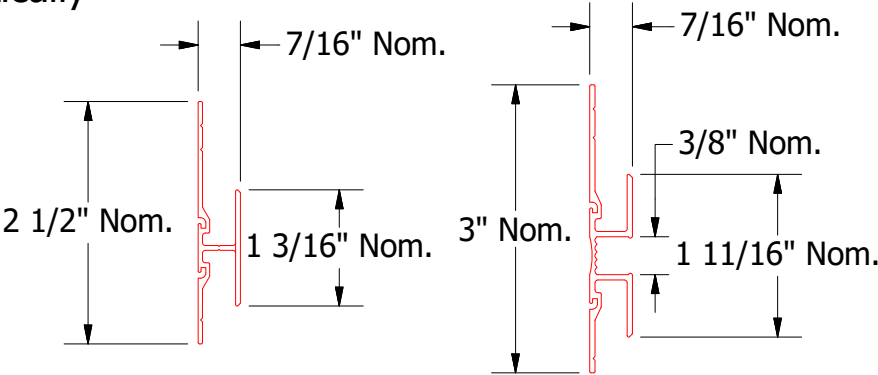
J Molding Extrusion
(1) J Molding Extrusion Installed on EJ Sub-Framing Member.



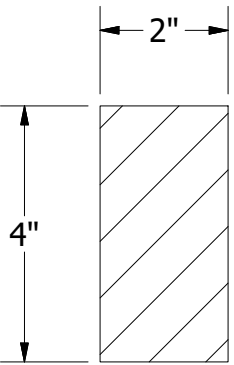
Termination J Molding Extrusion
(2) Termination J Molding Extrusion Installed on EJ Sub-Framing Member.



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



Flush H Molding Extrusion (standard)
Reveal H Molding Extrusion
(4) Horizontal Flush H Molding Extrusion Installed on SH Sub-Framing Member.
(5) Vertical H Molding Extrusion Installed on SH Sub-Framing Member.
*Reveal H Molding Extrusion Installed on RH Sub-Framing Members.



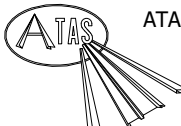
Foam Tape
(3b) 4" Foam Tape Strips Installed Vertically on AH Sub-Framing Member.

Note: Sub-Framing Over Structural Substrate

Note: Fastener Spacing:

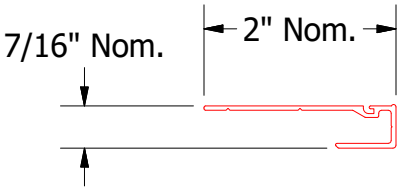
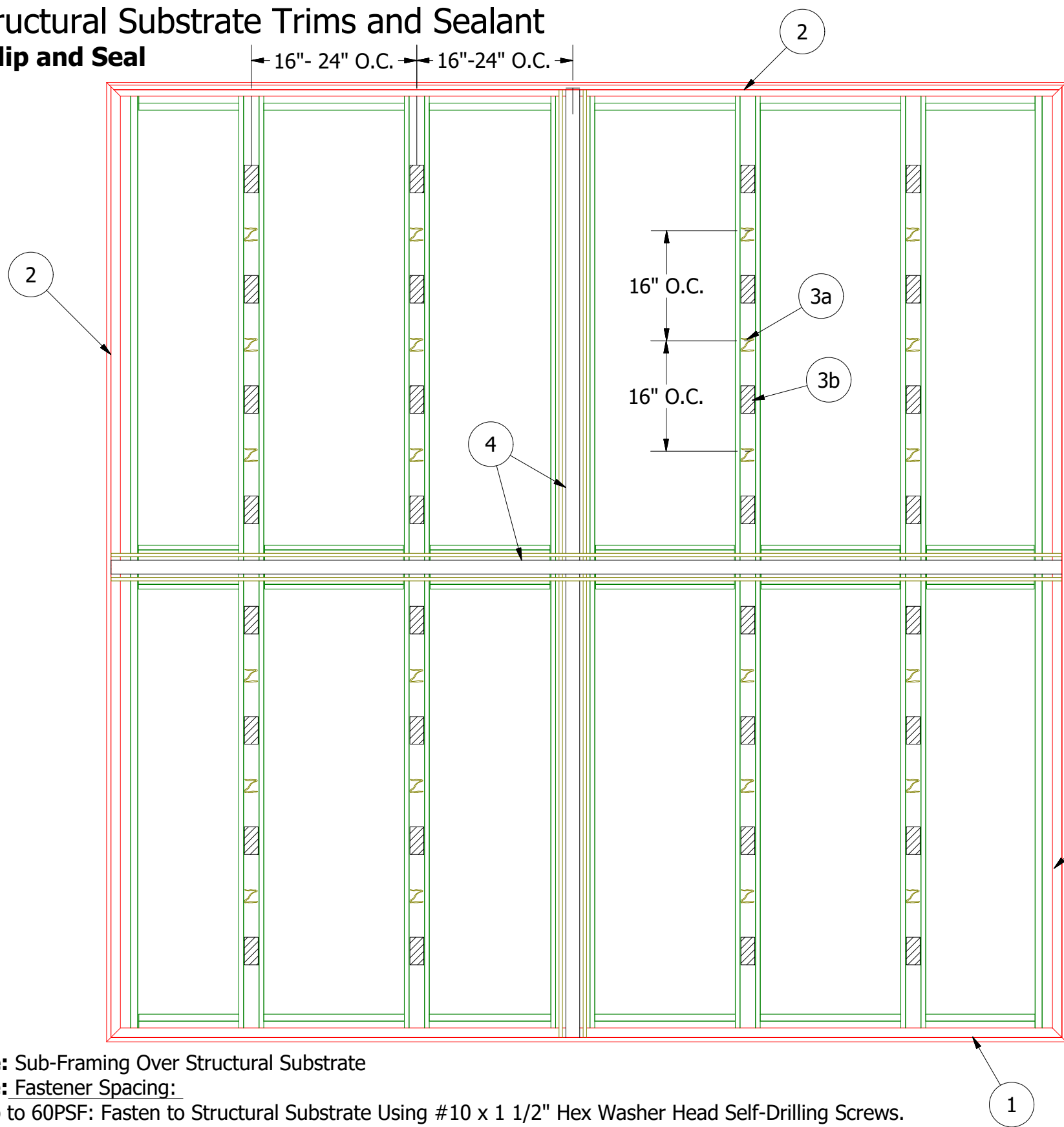
A) Up to 60PSF: Fasten to Structural Substrate Using #10 x 1 1/2" Hex Washer Head Self-Drilling Screws.

- EJ Members
 - Vertical: (1) Fasten 16" O.C. (Max)
 - Horizontal: (1) Screw Located 2" From Each End (2 Total)
- SH/RH Members
 - Vertical: (2) Fasten 16" O.C. (Max); One Screw per Flange
 - Horizontal: (2) Screws Located 2" From Each End (4 Total)
- AH Members
 - Vertical: (2) Fasten 16" O.C. (Max); One Screw per Flange

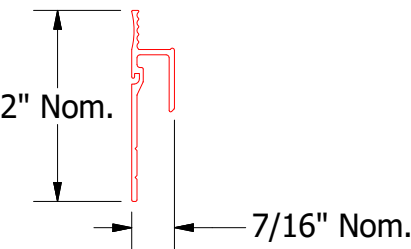
		ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210	
TITLE SterraCore Solid Substrate Sub-Framing Detail			
DWG. NO.		DR DMR	DATE 4/22/2020
MATERIAL		APP	DATE
		SH. SIZE B	SCALE X:X

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

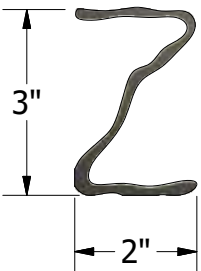
Structural Substrate Trims and Sealant
- Clip and Seal



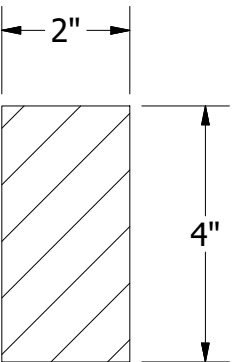
J Molding Extrusion
(1) J Molding Extrusion Installed on EJ Sub-Framing Member.



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



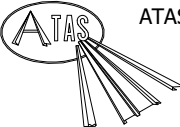
Panel Adhesive (1/4" - 3/8" Thickness)
(3a) Panel Adhesive Applied 16" O.C. Vertically

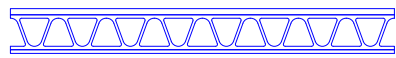


Foam Tape
(3b) 4" Foam Tape Strips Installed Vertically on AH Sub-Framing Member.
(4) Foam Tape at Center and Adhesive Installed on Both Sides of Tape on SH Sub-Framing Member For Transitions.

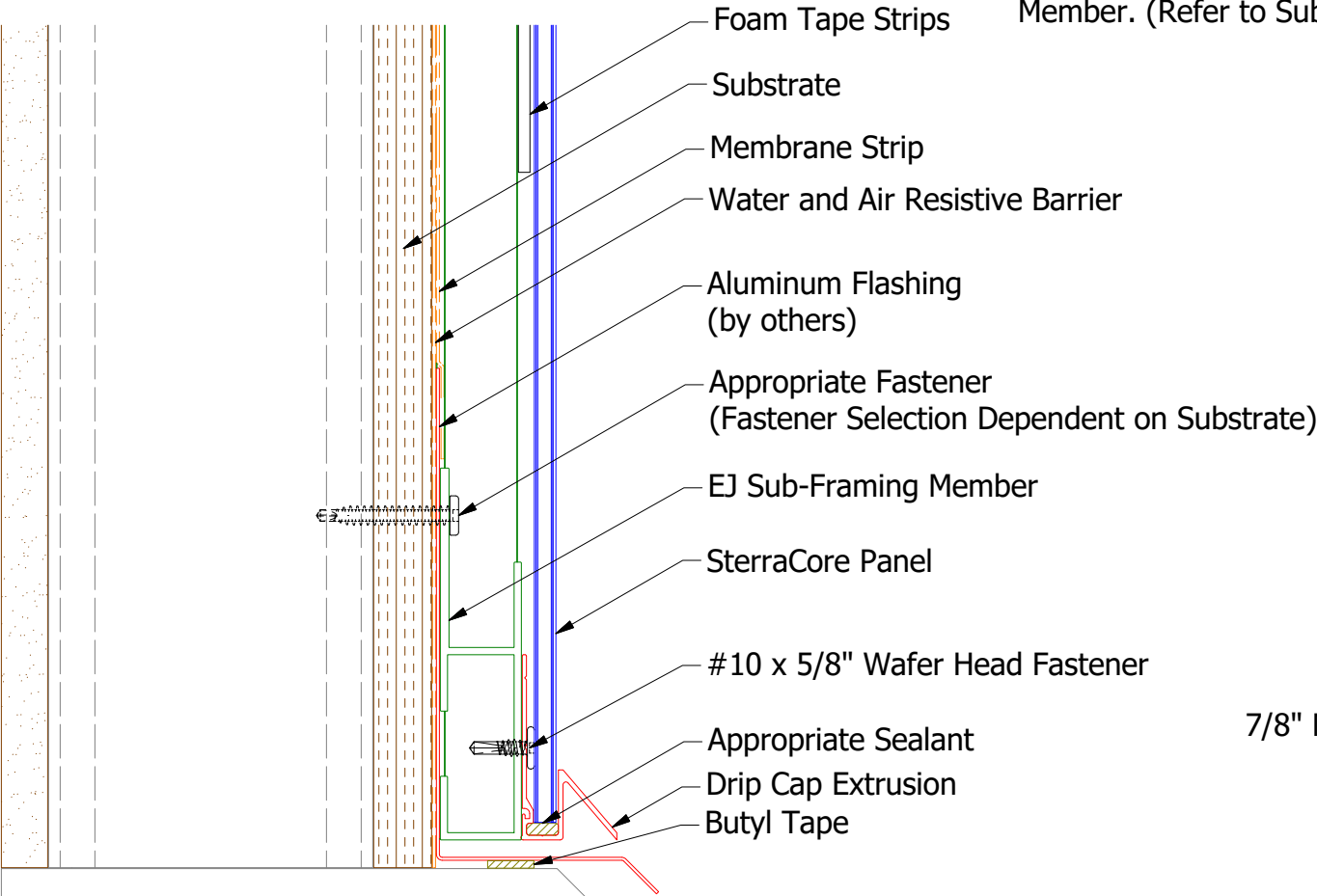
Note: Sub-Framing Over Structural Substrate
Note: Fastener Spacing:
A) Up to 60PSF: Fasten to Structural Substrate Using #10 x 1 1/2" Hex Washer Head Self-Drilling Screws.

- EJ Members
 - Vertical: (1) Fasten 16" O.C. (Max)
 - Horizontal: (1) Screw Located 2" From Each End (2 Total)
- SH/RH Members
 - Vertical: (2) Fasten 16" O.C. (Max); One Screw per Flange
 - Horizontal: (2) Screws Located 2" From Each End (4 Total)
- AH Members
 - Vertical: (2) Fasten 16" O.C. (Max); One Screw per Flange

				 ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210			
				TITLE SterraCore Solid Substrate Sub-Framing Detail			
		DWG. NO.		DR	DMR	DATE 4/22/2020	
				APP		DATE	
REV. NO.		DATE		DESCRIPTION OF REVISION		BY	APP
				MATERIAL		SH. SIZE	B
						SCALE	X:X



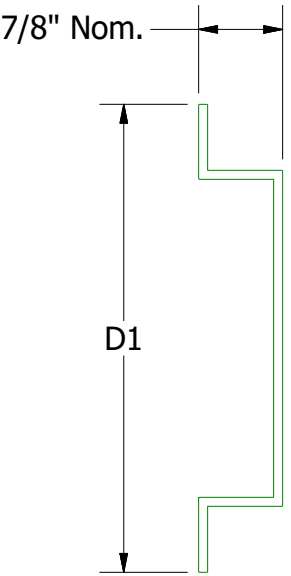
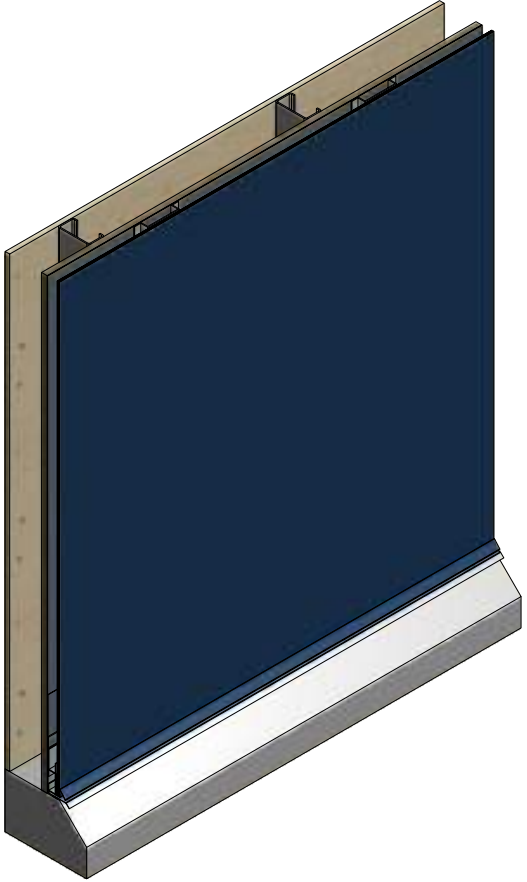
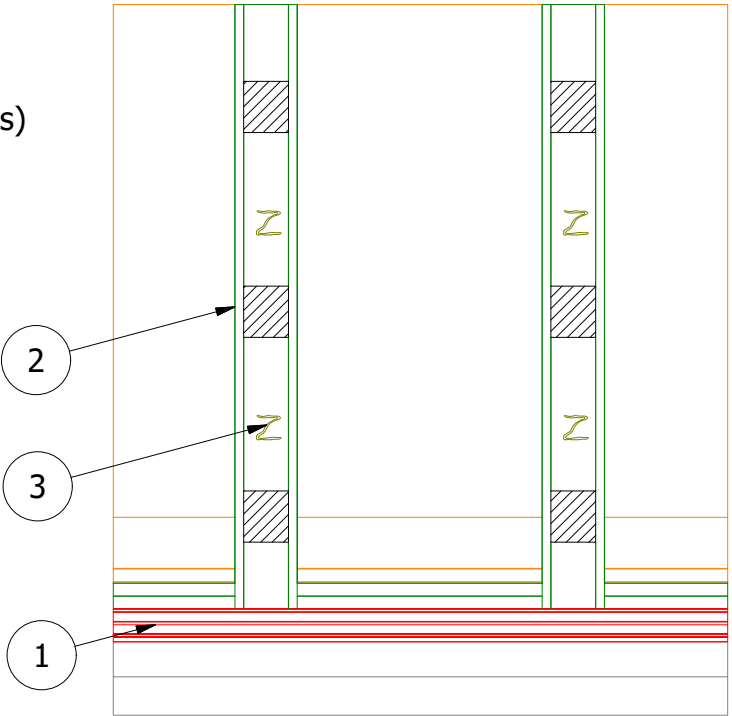
SterraCore Panel



(1) Drip Cap Extrusion Installed on EJ Sub-Framing Member.

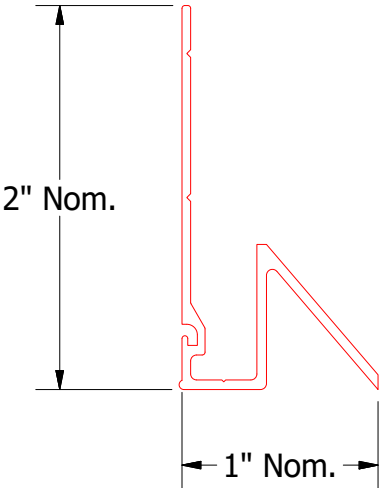
(2) Vertical Sub-Framing Member Installed 16" - 24" O.C.

(3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)

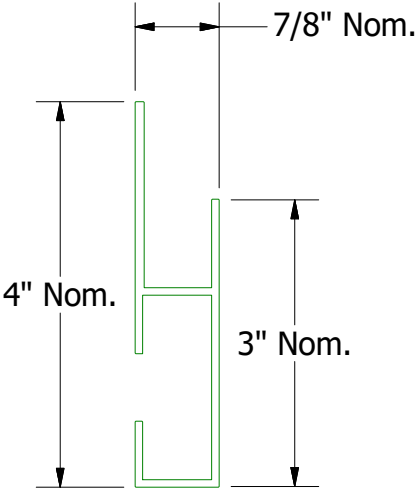


SH/RH/AH Sub-Framing Member

SH: D1 = 4 7/8"
RH: D1 = 6 3/8"
AH: D1 = 3 5/8"



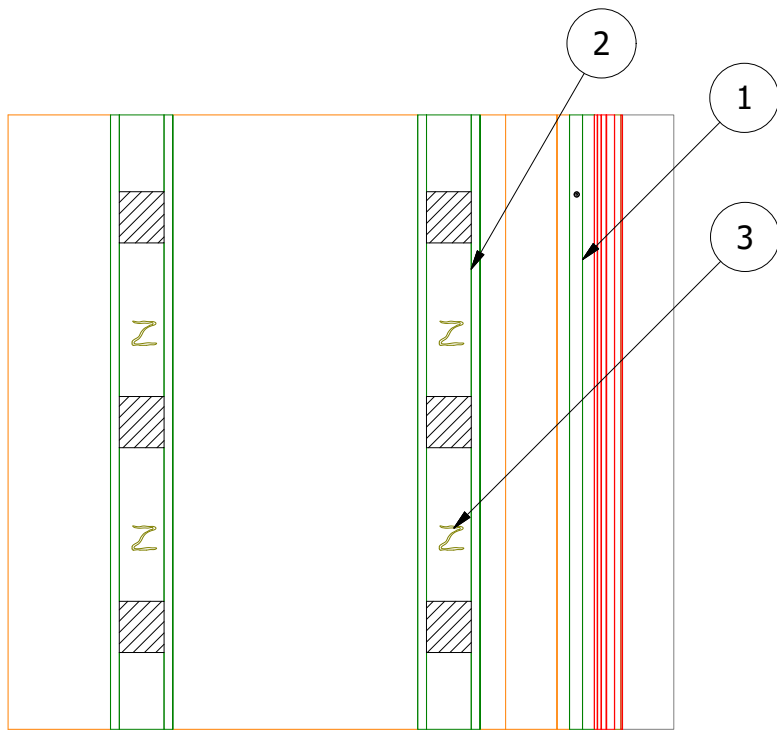
Drip Cap Extrusion



EJ Sub-Framing Member

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

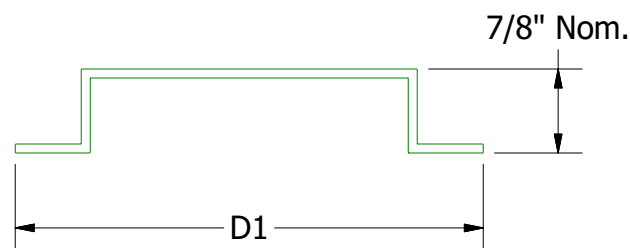
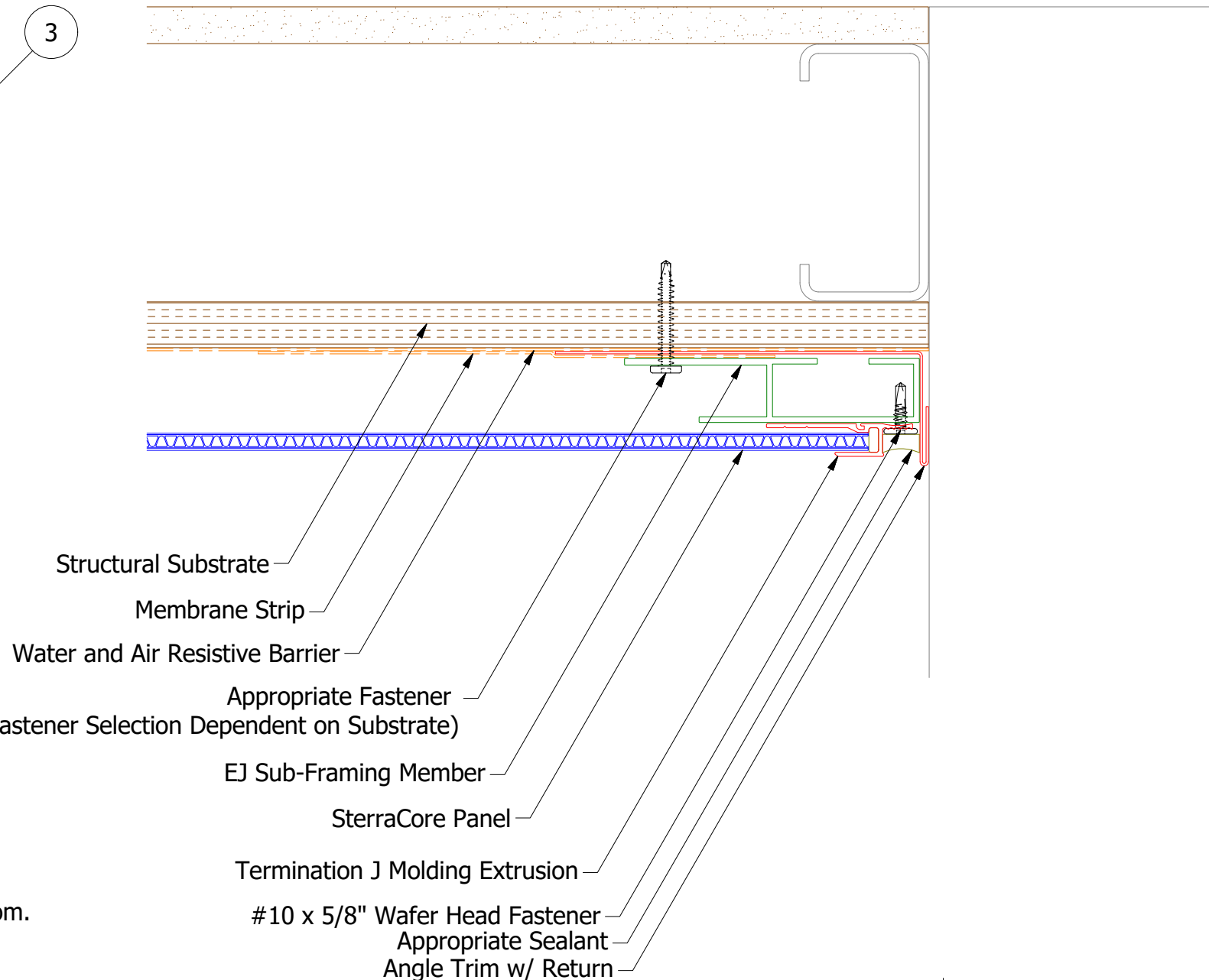
REV. NO.				DATE				DESCRIPTION OF REVISION				BY				APP			
TITLE				DWG. NO.				DR				DATE				MATERIAL			
SHERRA				APP				DMR				DATE				SH. SIZE			
B				SCALE				X:X											



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

(2) Sub-Framing Member Installed 16" - 24" O.C.

(3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)



SH/ RH/ AH Sub-Framing Member

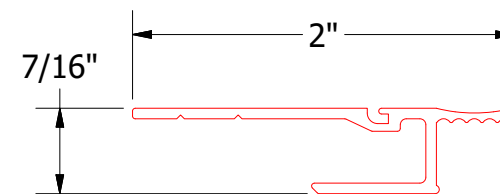
SH: D1 = 4 7/8"

RH: D1 = 6 3/8"

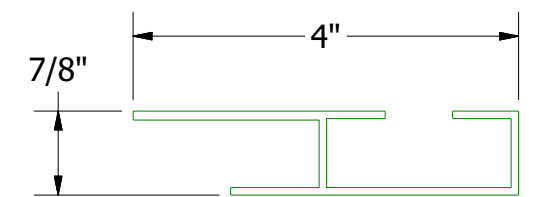
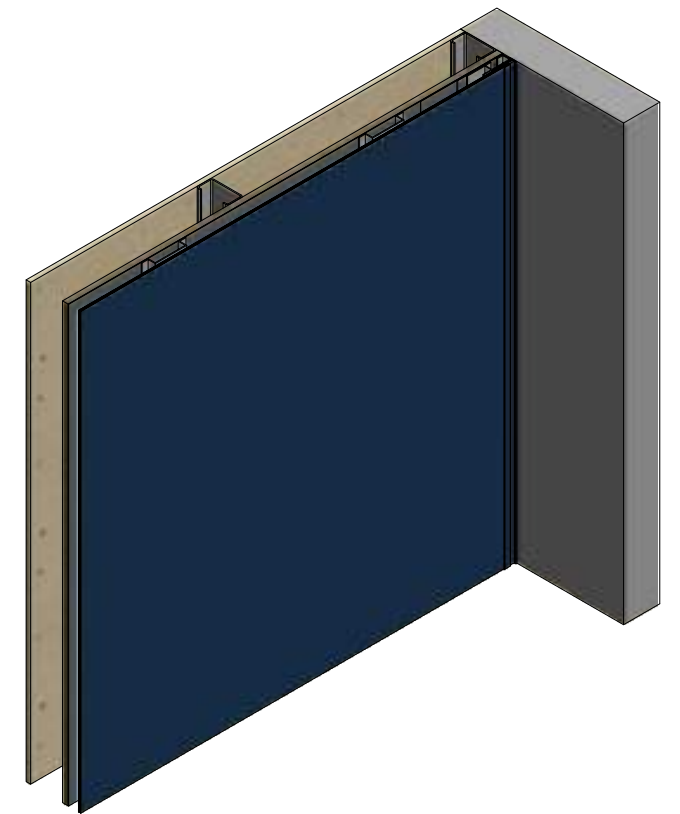
AH: D1 = 3 5/8"



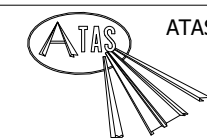
SterraCore Panel



Termination J Molding Extrusion



EJ Sub-Framing Member

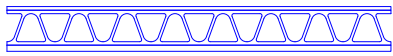
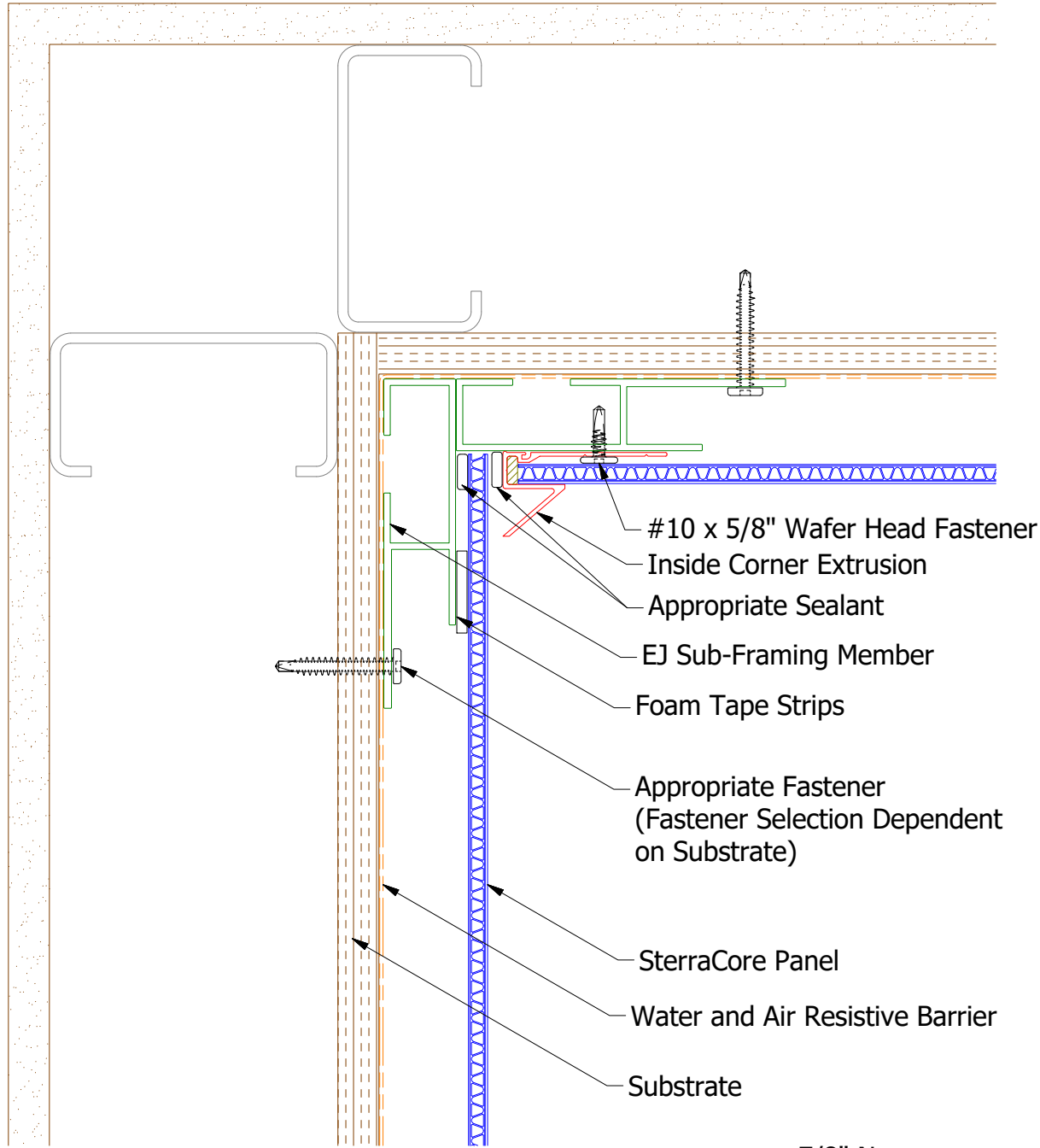


ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

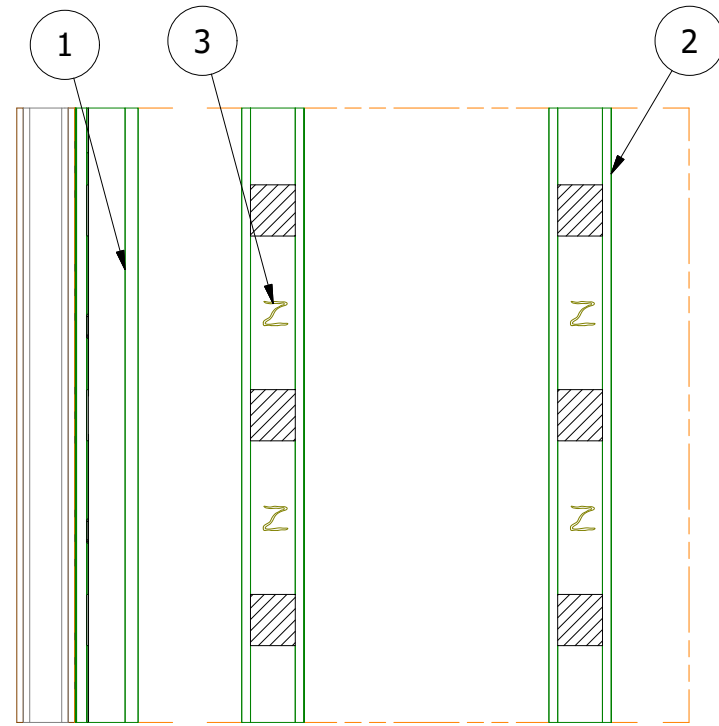
TITLE			
SterraCore Endwall Detail - 1 Piece			
DWG. NO.	DR	DMR	DATE 5/1/2020
MATERIAL	APP	DATE	
SH. SIZE	B	SCALE	X:X

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

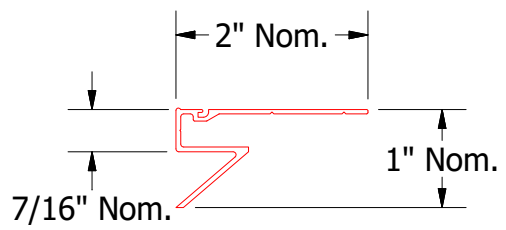
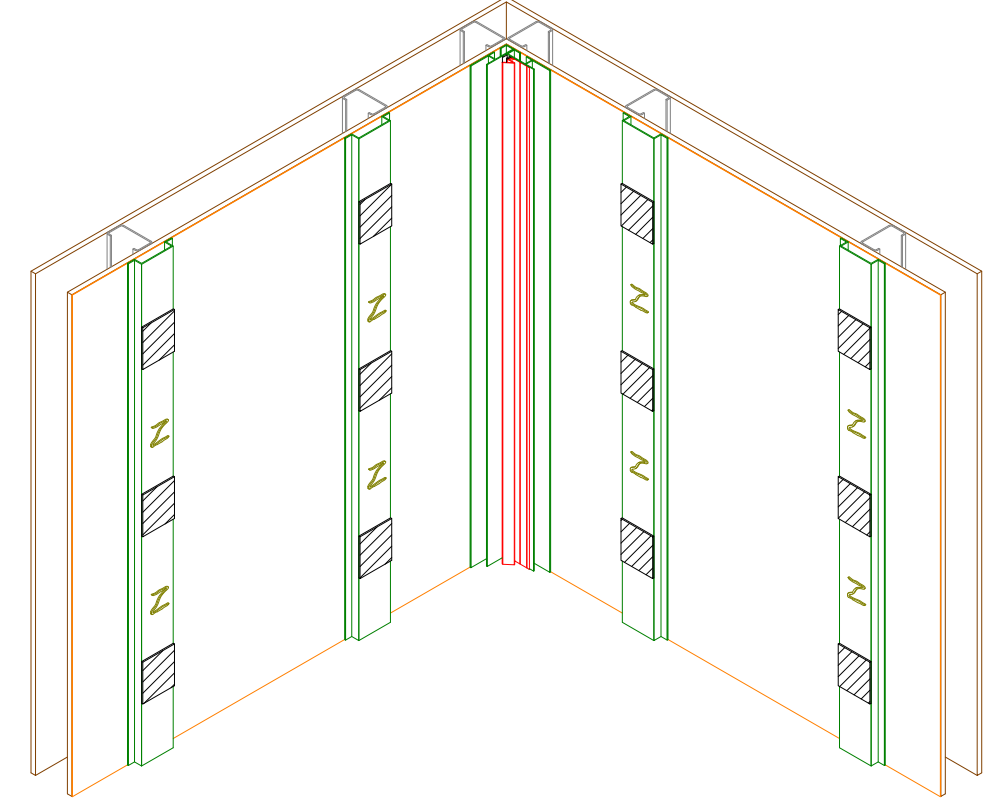
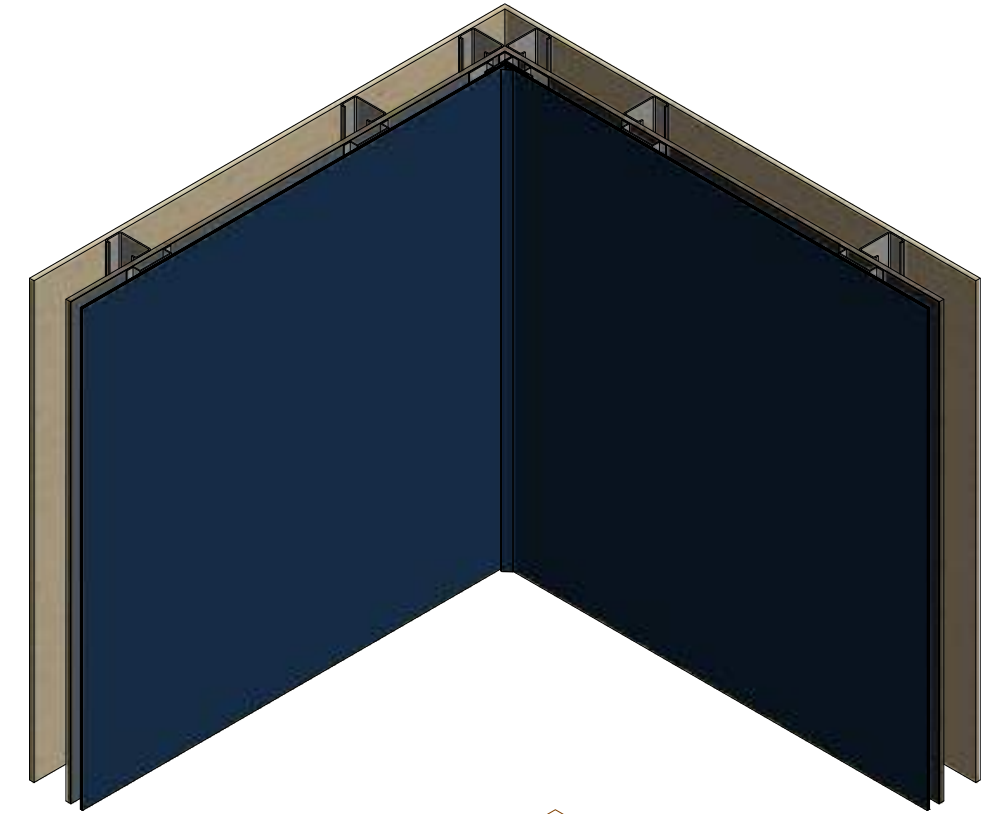
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP



SterraCore Panel



- (1) Inside Corner Extrusion Installed on EJ Sub-Framing Member.
- (2) Sub-Framing Member Installed 16" - 24" O.C.
- (3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)



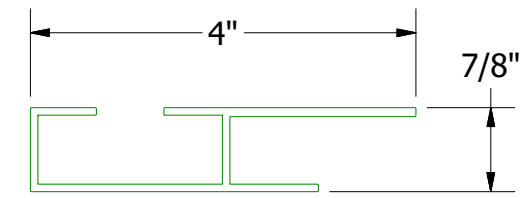
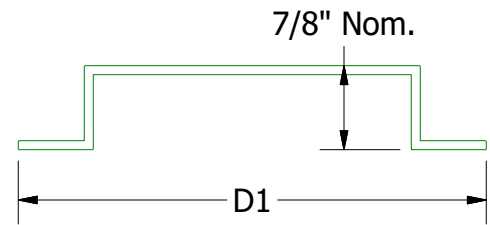
Inside Corner Extrusion

SH/ RH/ AH Sub-Framing Member

SH: D1 = 4 7/8"

RH: D1 = 6 3/8"

AH: D1 = 3 5/8"

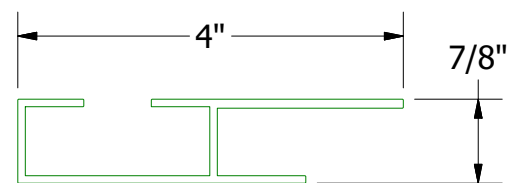
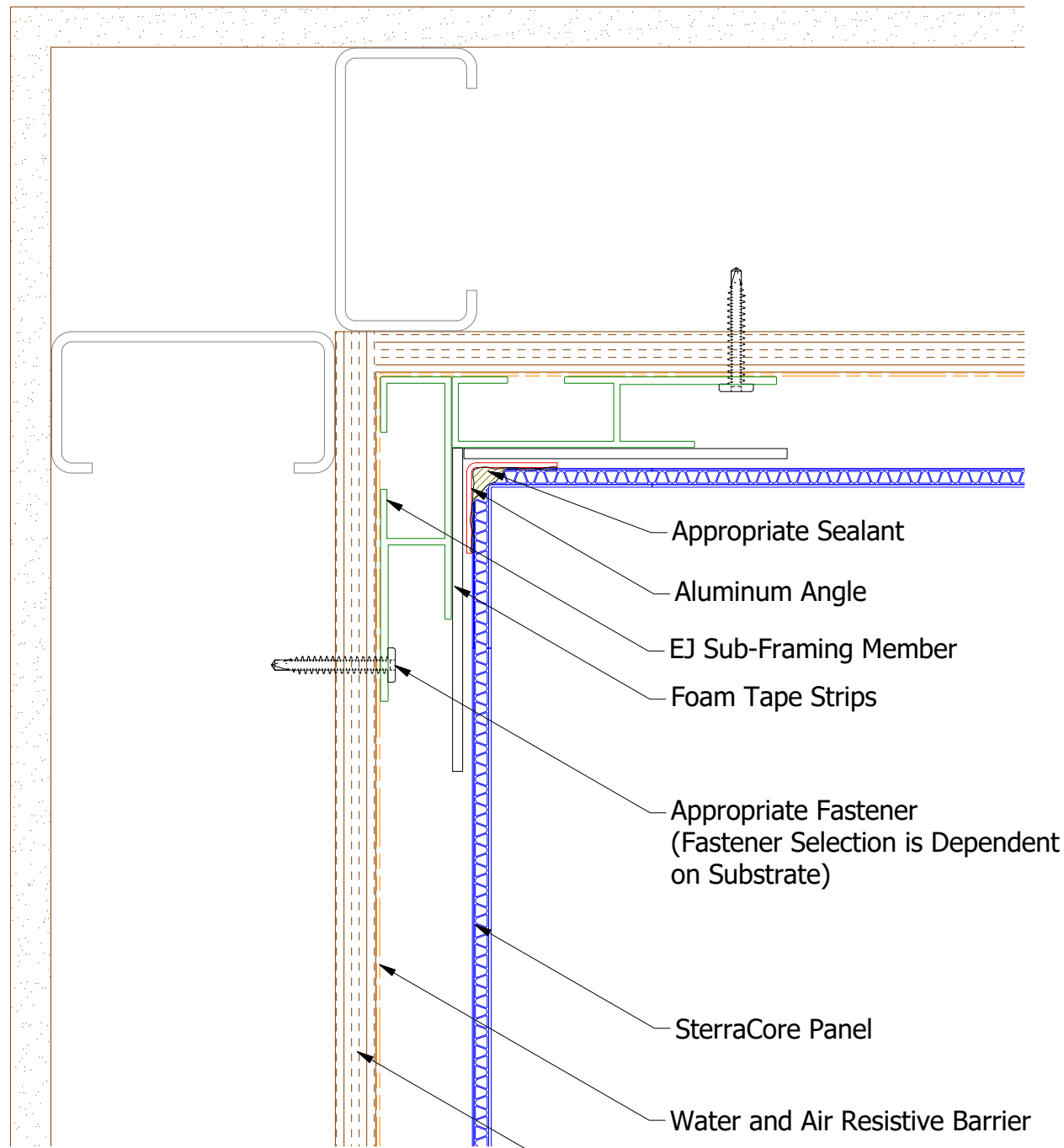


EJ Sub-Framing Member

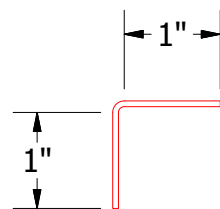
Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

ATAS INTERNATIONAL, INC
 Allentown PA
 610-395-8445
 Mesa AZ
 480-558-7210

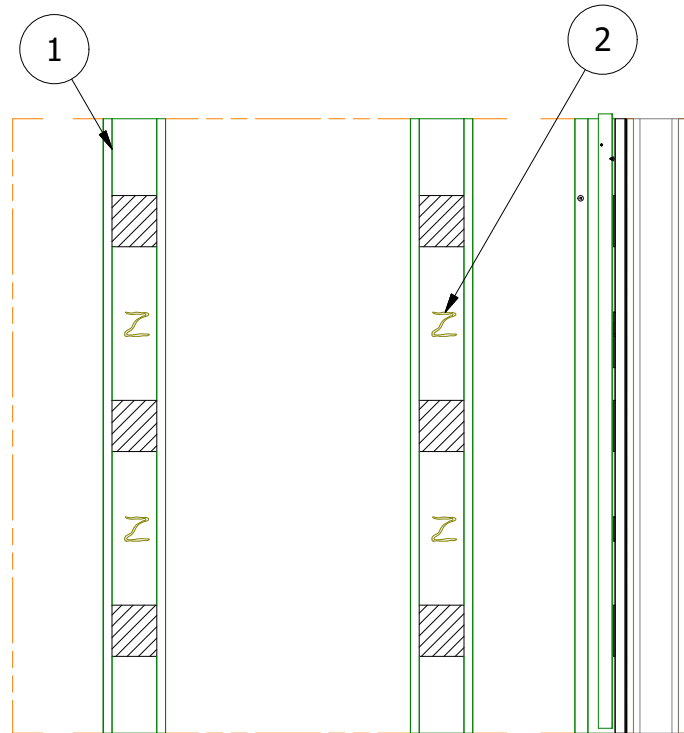
					SterraCore Inside Corner Detail - 1 Piece				
					DWG. NO.			DR	DATE
								DMR	5/1/2020
					MATERIAL			APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION			BY	APP	SH. SIZE		SCALE
							B		X:X



EJ Sub-Framing Member

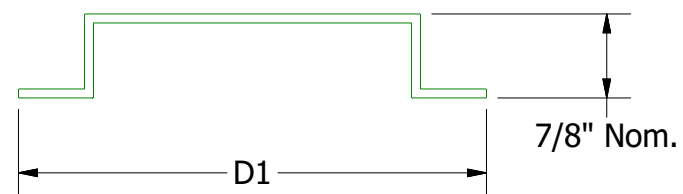


Angle Trim



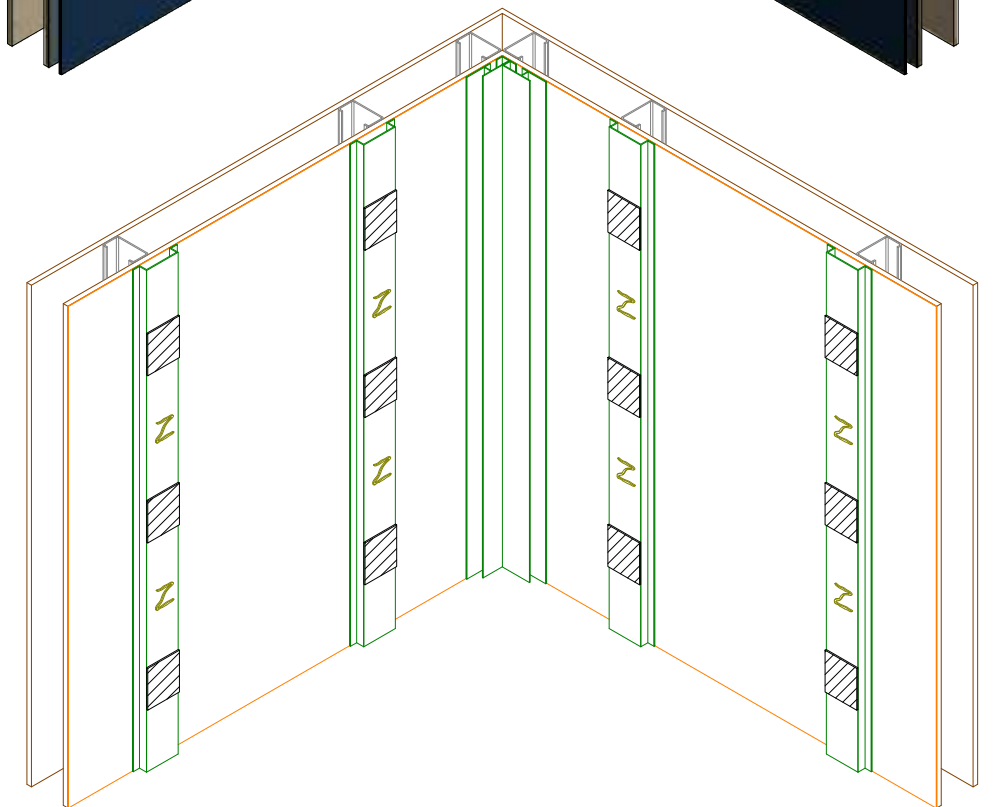
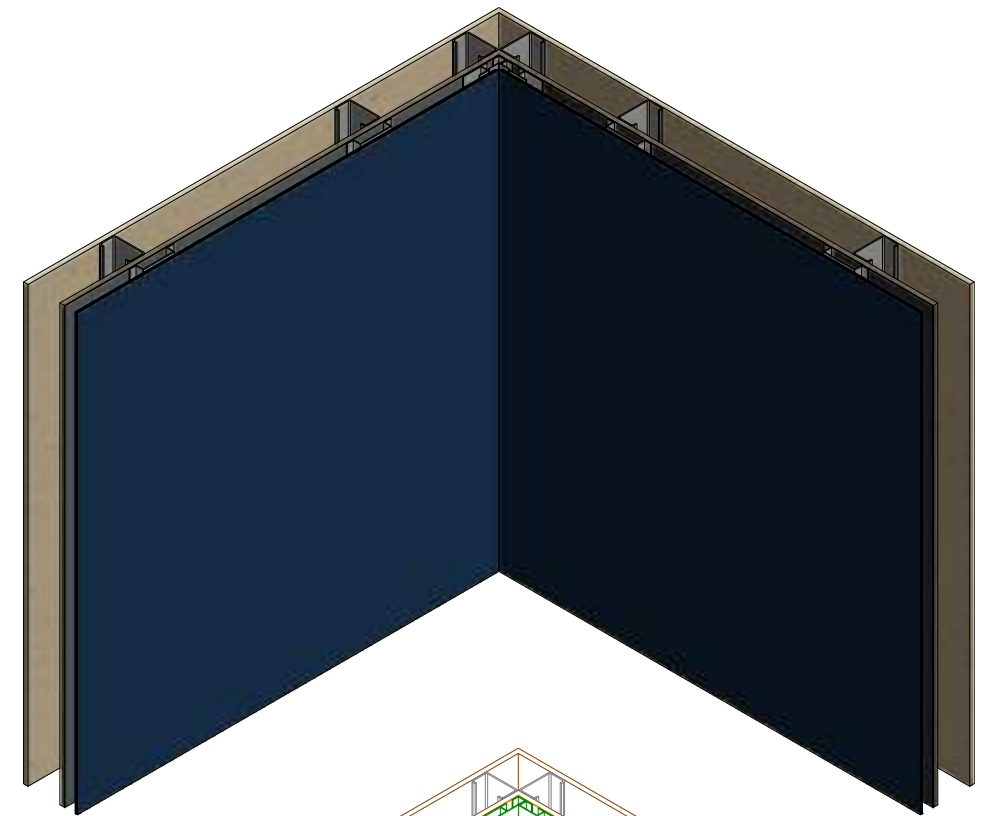
(1) Sub-Framing Member Installed 16" - 24" O.C.

(2) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)

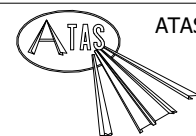


SH/ RH/ AH Sub-Framing Member

SH: D1 = 4 7/8"
RH: D1 = 6 3/8"
AH: D1 = 3 5/8"



SterraCore Panel



ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

TITLE
SterraCore Routed Inside Corner Detail - 1 Piece

DWG. NO.	DR	DMR	DATE	5/1/2020
MATERIAL	APP		DATE	
SH. SIZE	B	SCALE	X:X	

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.
Note: Field Rout and Bend Panel at Corner.

7/8" Nom.

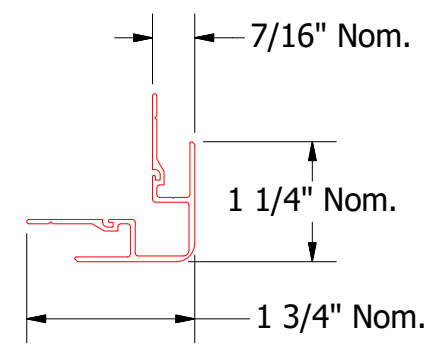
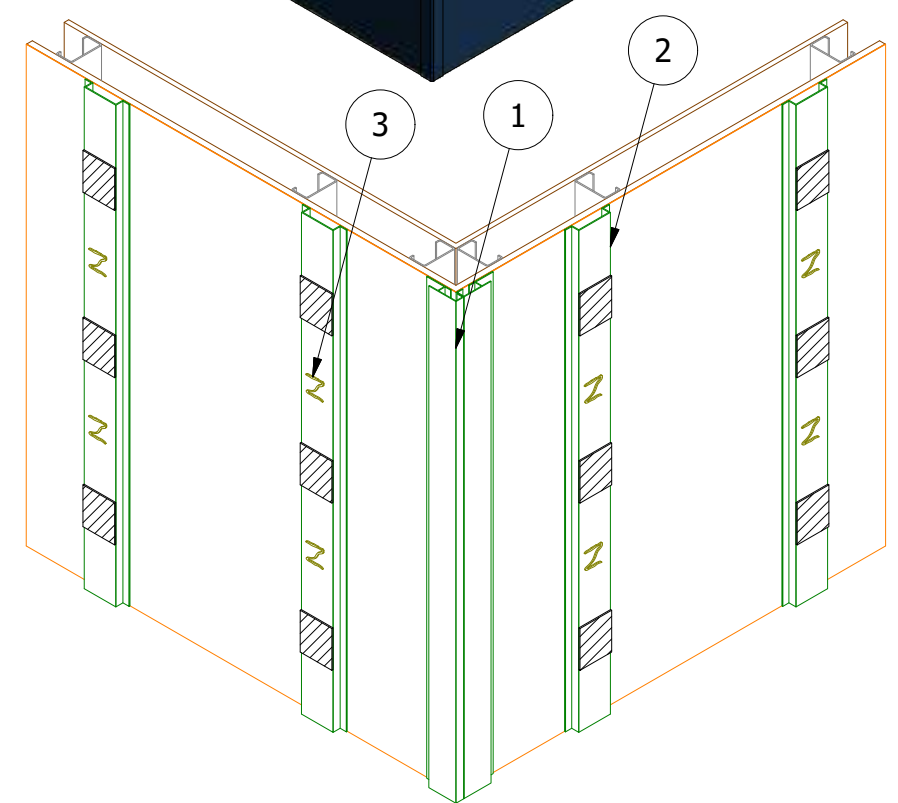
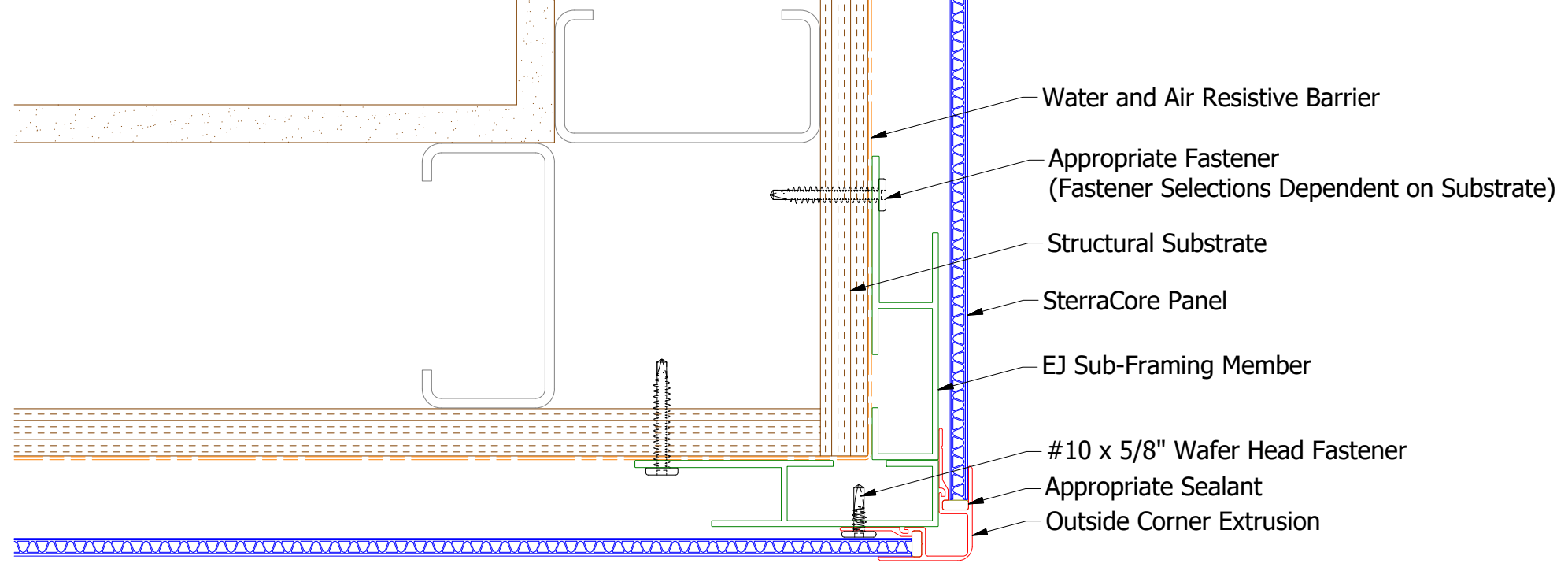
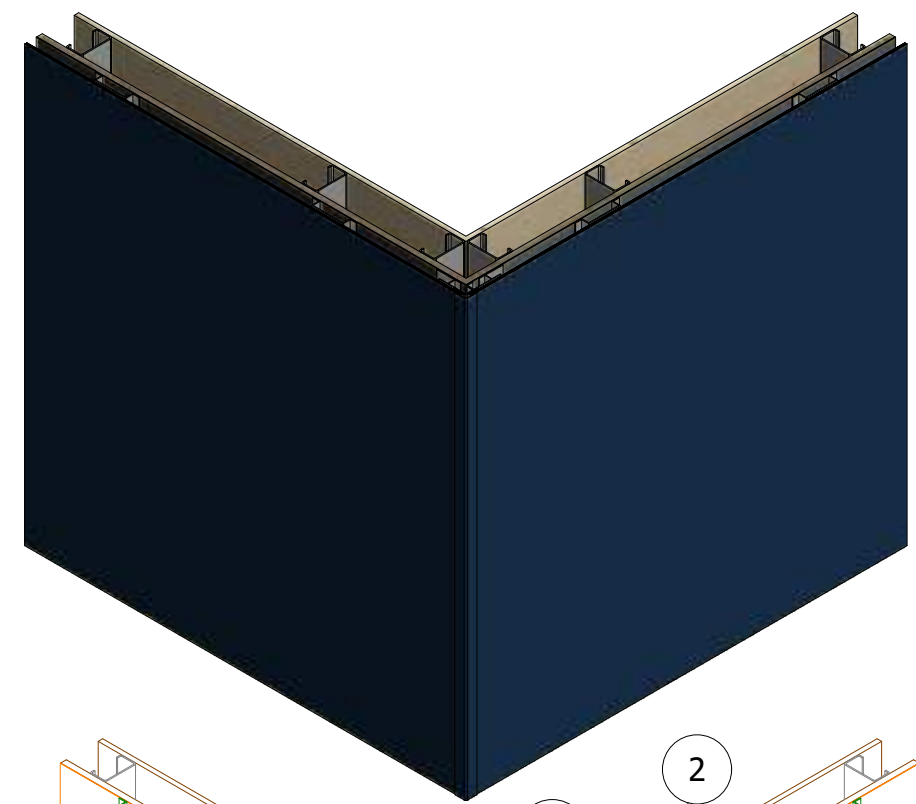
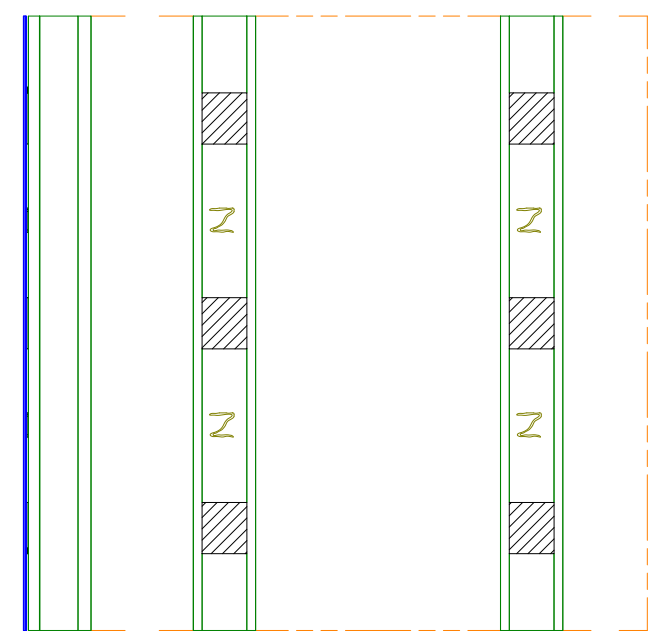
D1

SH/ RH/ AH Sub-Framing Member

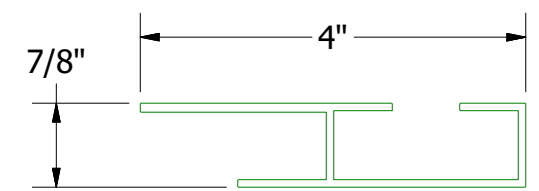
SH: D1 = 4 7/8"

RH: D1 = 6 3/8"

AH: D1 = 3 5/8"



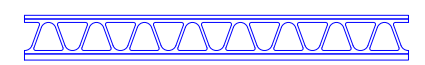
Outside Corner Extrusion



EJ Sub-Framing Member

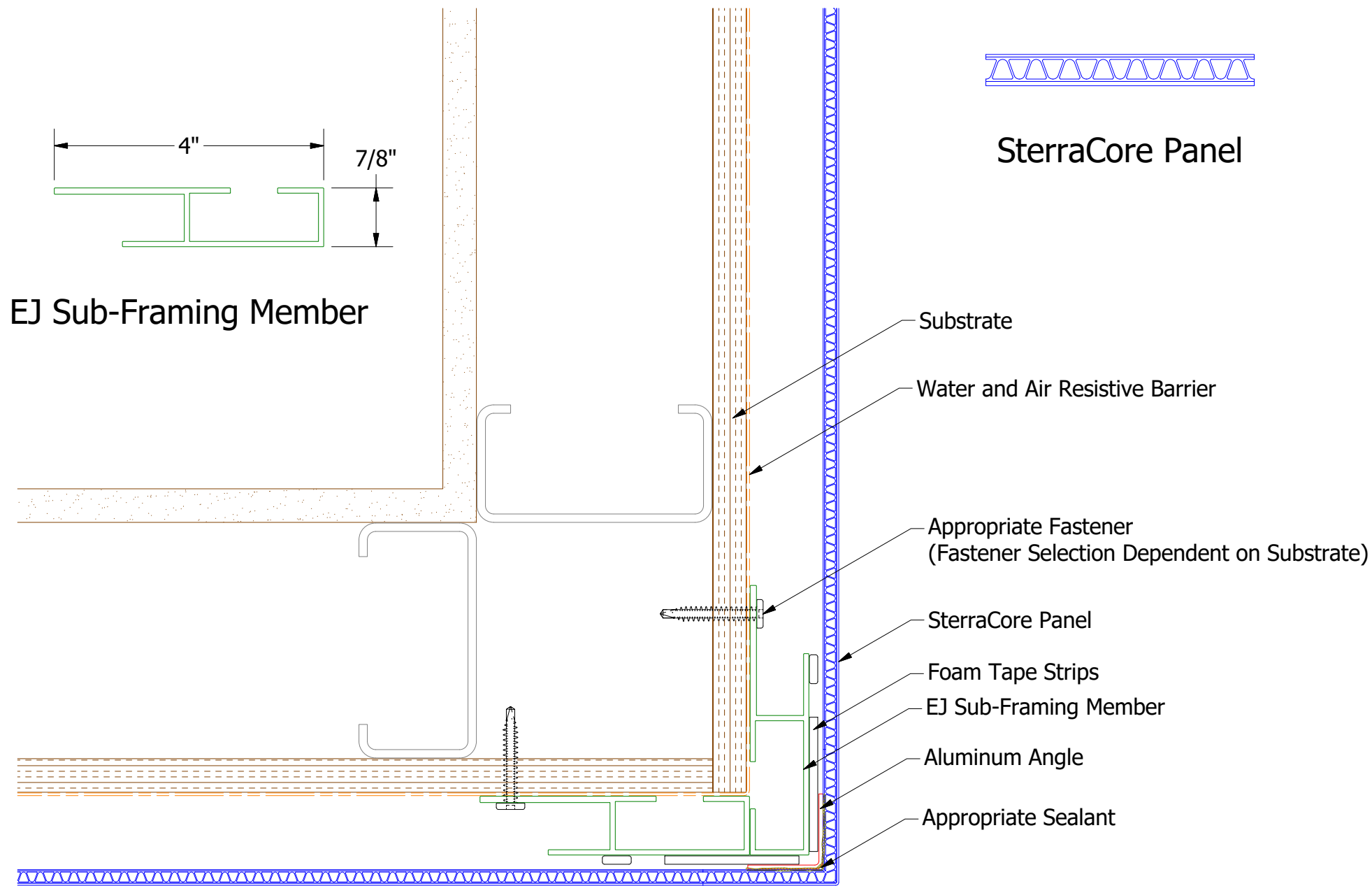
Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

- (1) Outside Corner Extrusion Installed on EJ Sub-Framing Member.
- (2) Sub-Framing Member Installed 16" - 24" O.C.
- (3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)

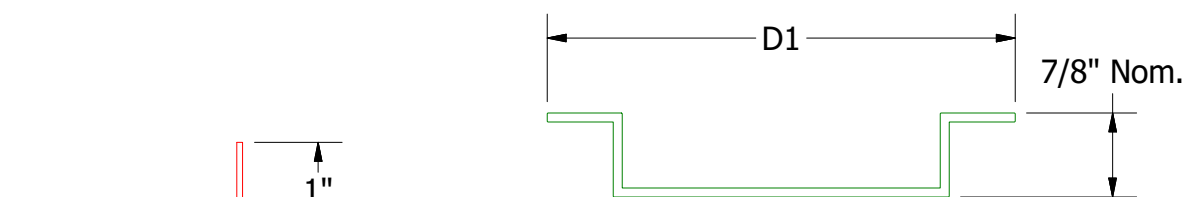


SterraCore Panel

					Title			
					SterraCore Outside Corner Detail - 1 Piece			
					DWG. NO.		DR	DATE
							DMR	5/1/2020
					MATERIAL		APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP			SH. SIZE	SCALE
							B	X:X

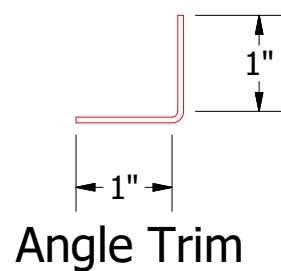


SterraCore Panel

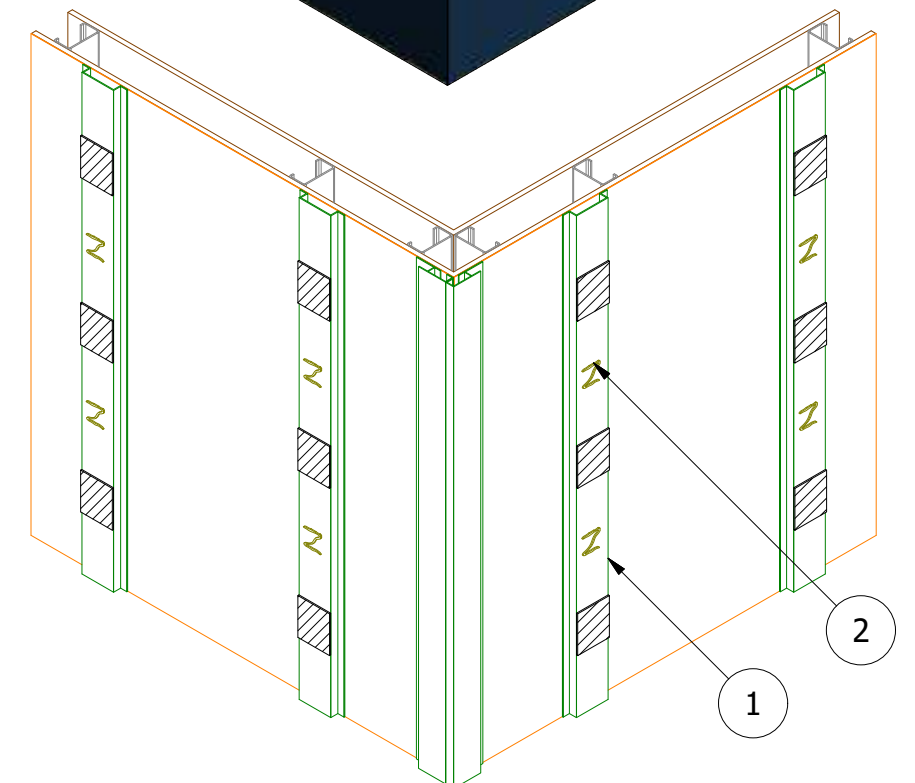
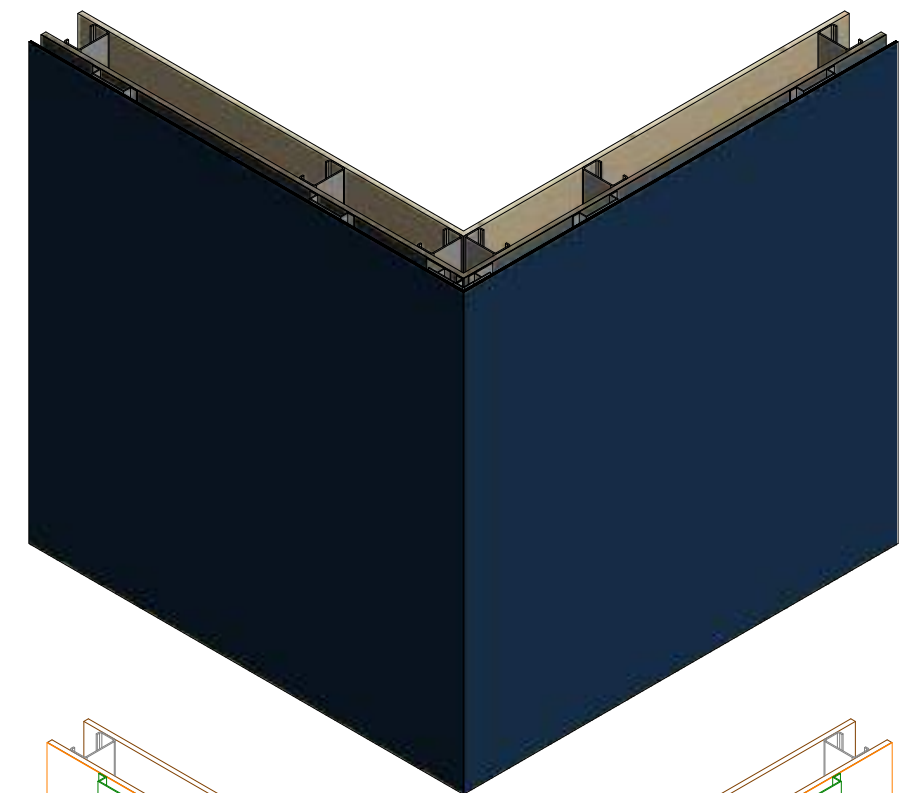
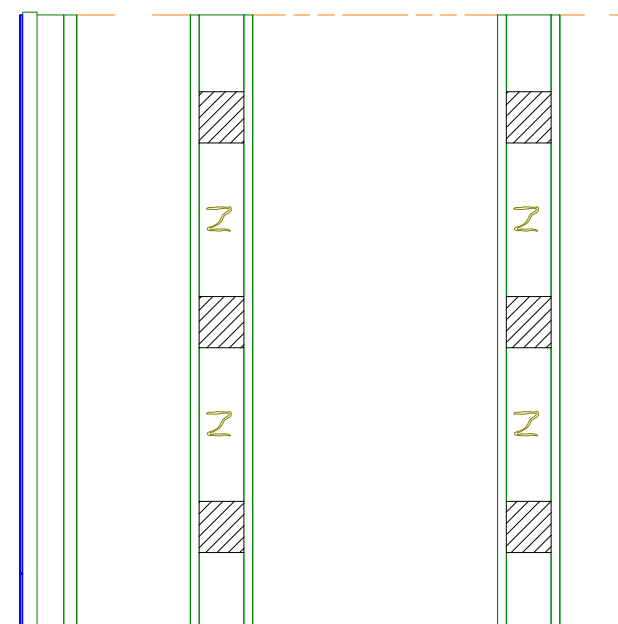


SH/ RH/ AH Sub-Framing Member

SH: D1 = 4 7/8"
RH: D1 = 6 3/8"
AH: D1 = 3 5/8"

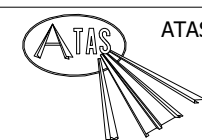


Angle Trim



(1) Sub-Framing Member
Installed 16" - 24" O.C.

(2) Panel Adhesive Applied 16"
O.C. Vertically and 4" Foam
Tape Strips Installed Vertically
on Sub-Framing Member. (Refer
to Sub-Framing Details)

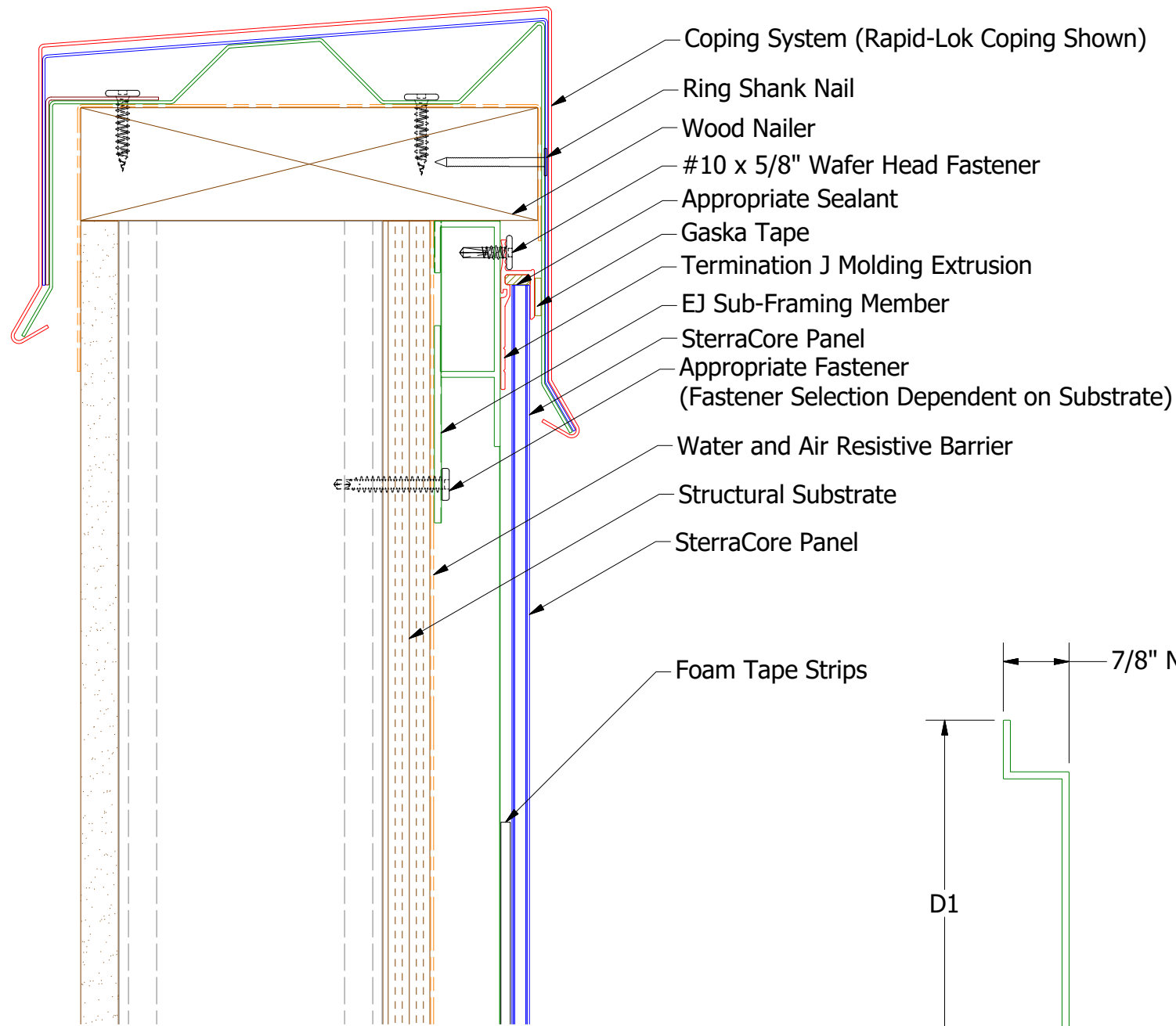


ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

TITLE			
SterraCore Routed Outside Corner Detail - 1 Piece			
DWG. NO.	DR	DATE	5/1/2020
	DMR		
MATERIAL	APP	DATE	
SH. SIZE	B	SCALE	X:X

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.
Note: Field Route and Bend Panel at Corner.

REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP



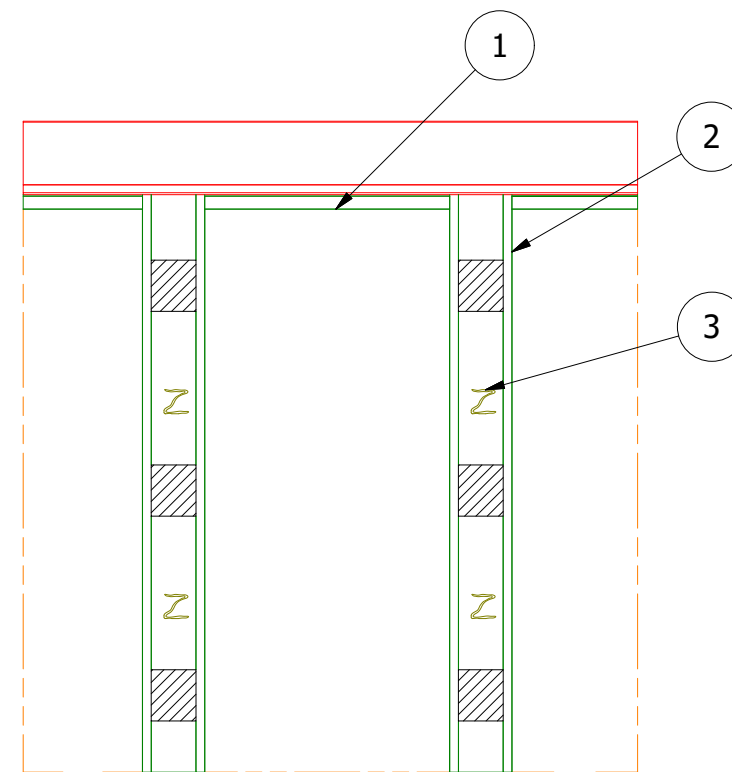
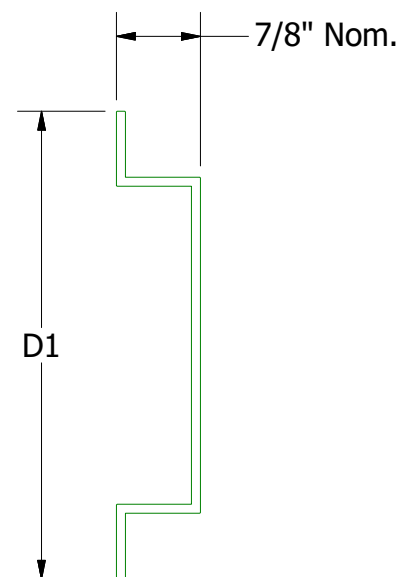
SterraCore Panel

SH/ RH/ AH Sub-Framing Member

SH: D1 = 4 7/8"

RH: D1 = 6 3/8"

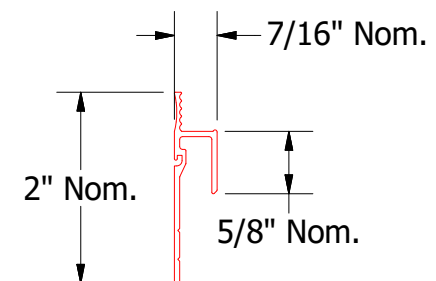
AH: D1 = 3 5/8"



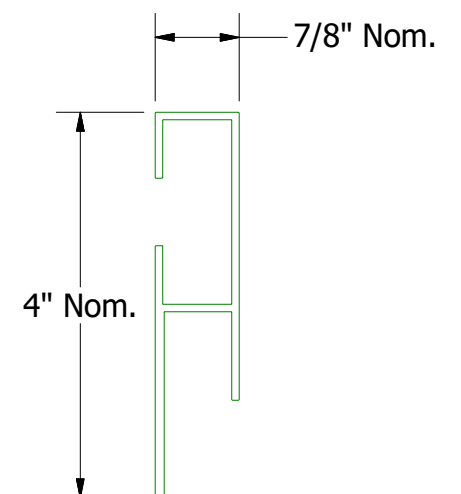
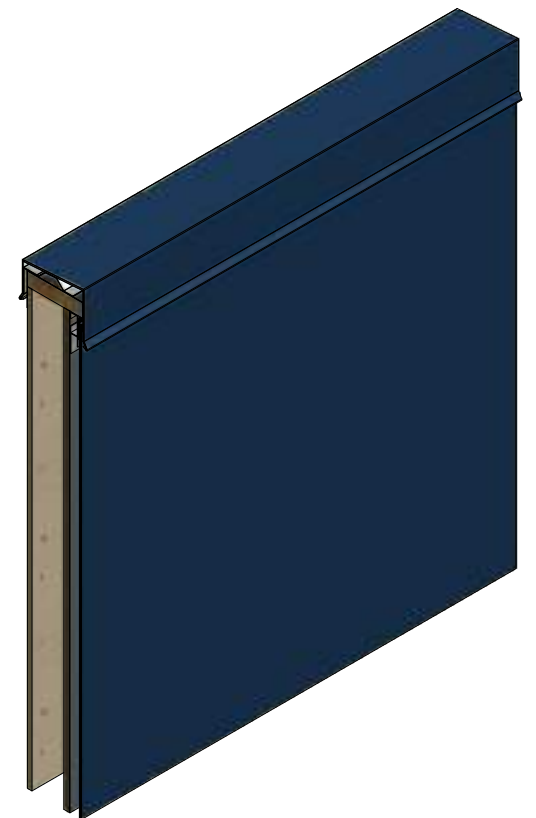
(1) Termination J Molding Extrusion Installed on EJ Sub-Framing Member.

(2) Sub-Framing Member Installed 16" - 24" O.C.

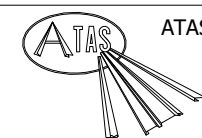
(3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)



Termination J Molding Extrusion



EJ Sub-Framing Member



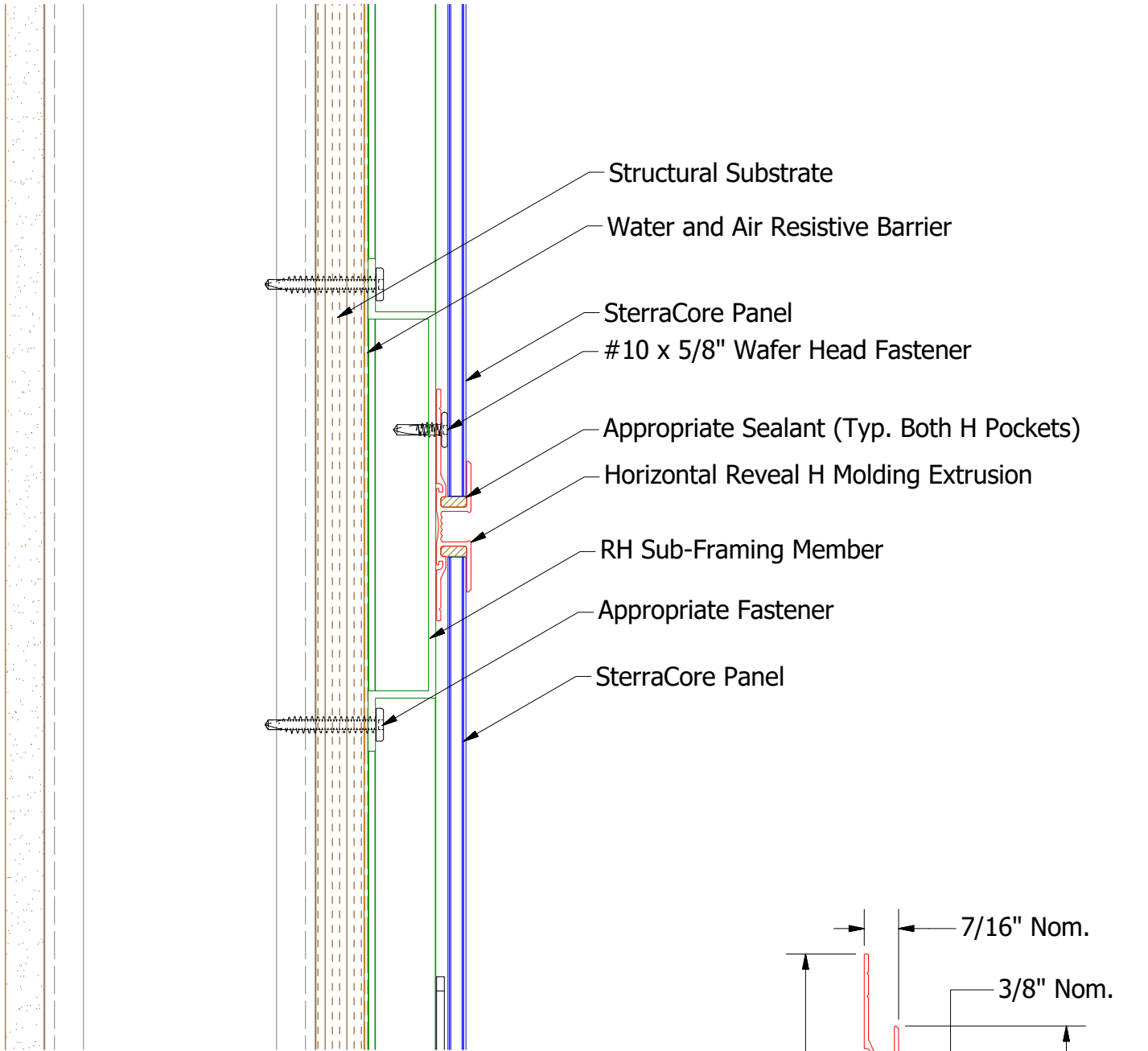
ATAS INTERNATIONAL, INC
 Allentown PA
 610-395-8445
 Mesa AZ
 480-558-7210

SterraCore Top of Wall Detail - 1 Piece

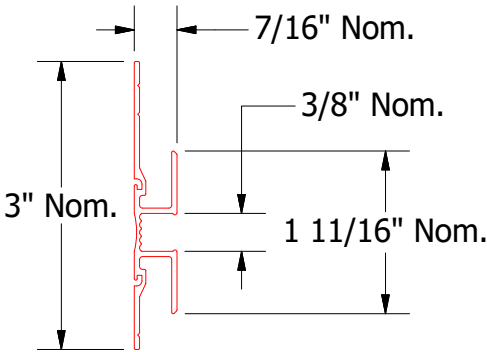
REV. NO.	DATE	DESCRIPTION OF REVISION	BY	APP	DWG. NO.	DR	DMR	DATE	5/1/2020
					MATERIAL	SH. SIZE	B	SCALE	X:X

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

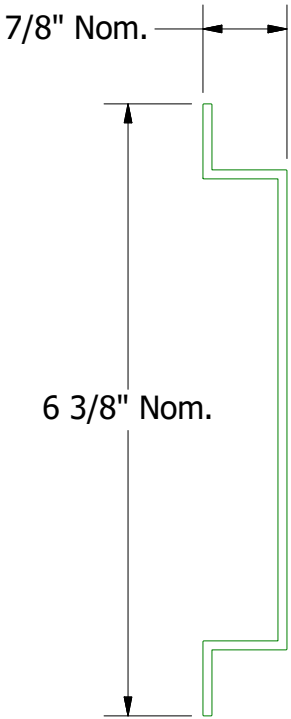
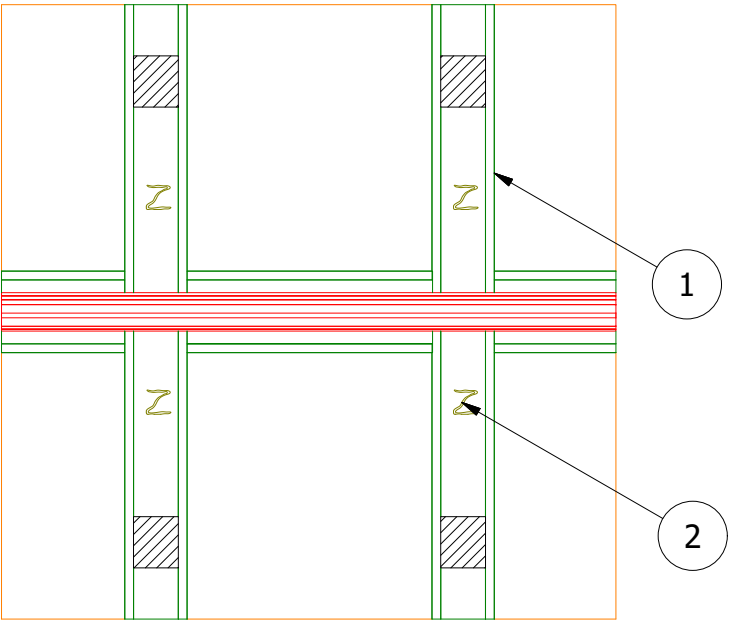
Horizontal Panel



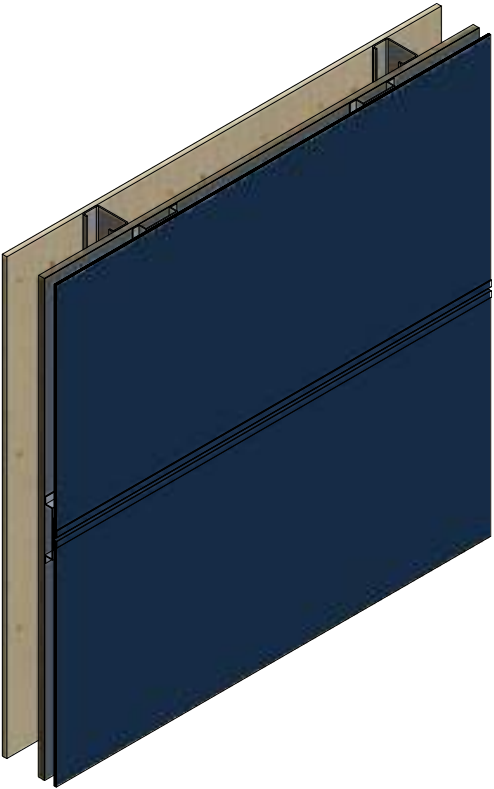
SterraCore Panel



Reveal H Molding Extrusion



RH Sub-Framing Member
(Used For Reveal H Molding Extrusion)



(1) Sub-Framing Member Applied
16" - 24" O.C.

(2) Panel Adhesive Applied 16"
O.C. Vertically and 4" Foam Tape
Strips Installed Vertically on
Sub-Framing Member. (Refer to
Sub-Framing Details)

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

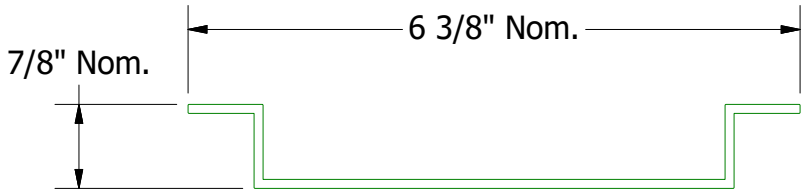
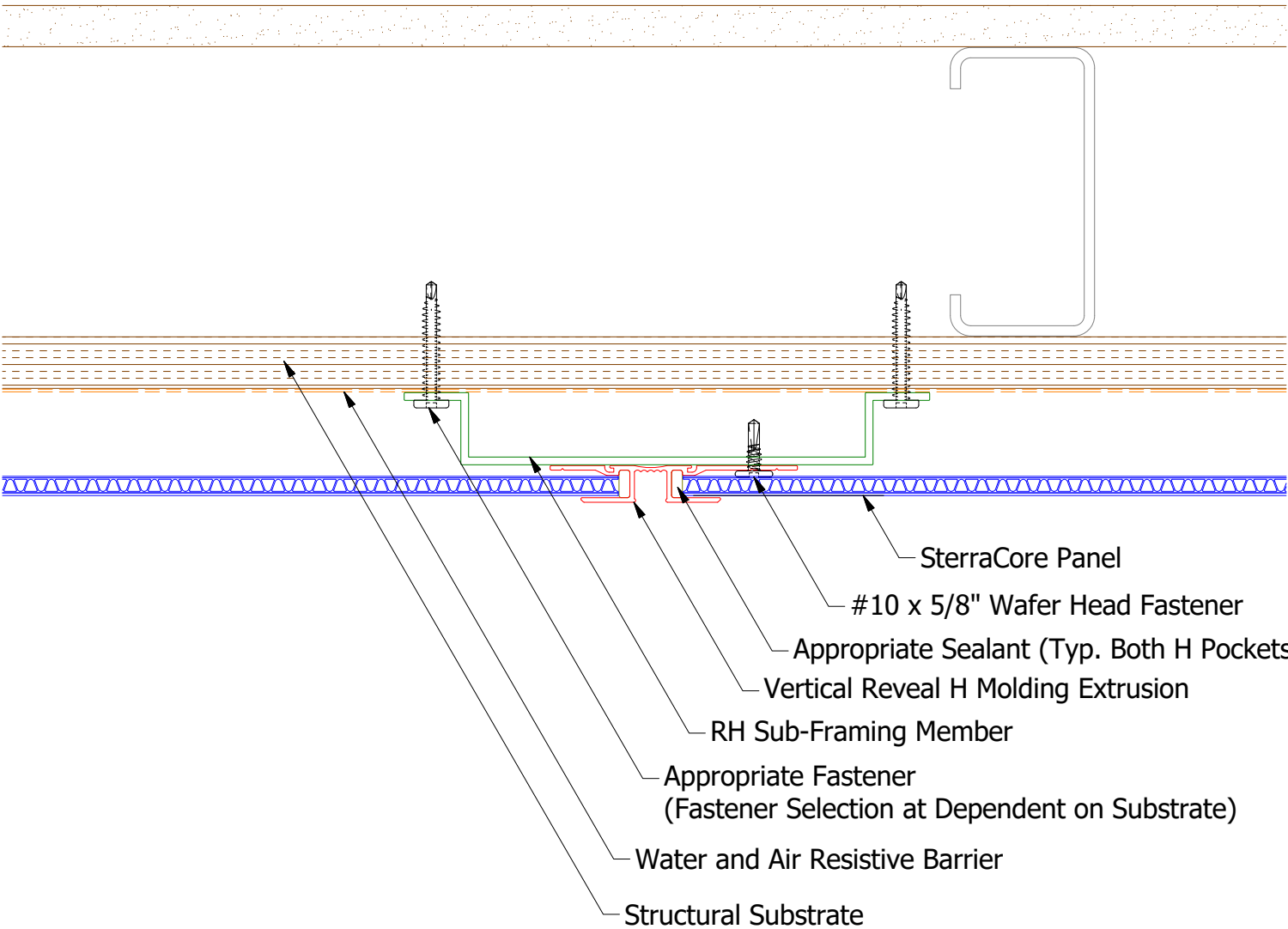
REV. NO.		DATE	DESCRIPTION OF REVISION	BY	APP
DWG. NO.		DR	DMR	DATE	5/1/2020
MATERIAL		SH. SIZE	B	SCALE	X:X



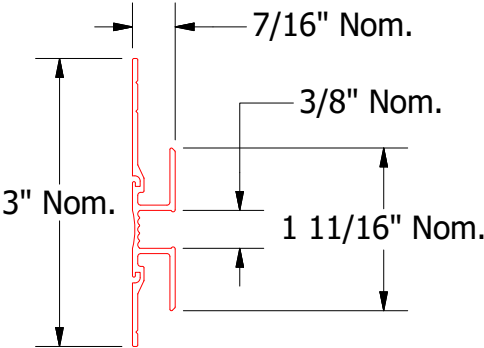
ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

TITLE
SterraCore Horizontal Reveal Detail - 1 Piece

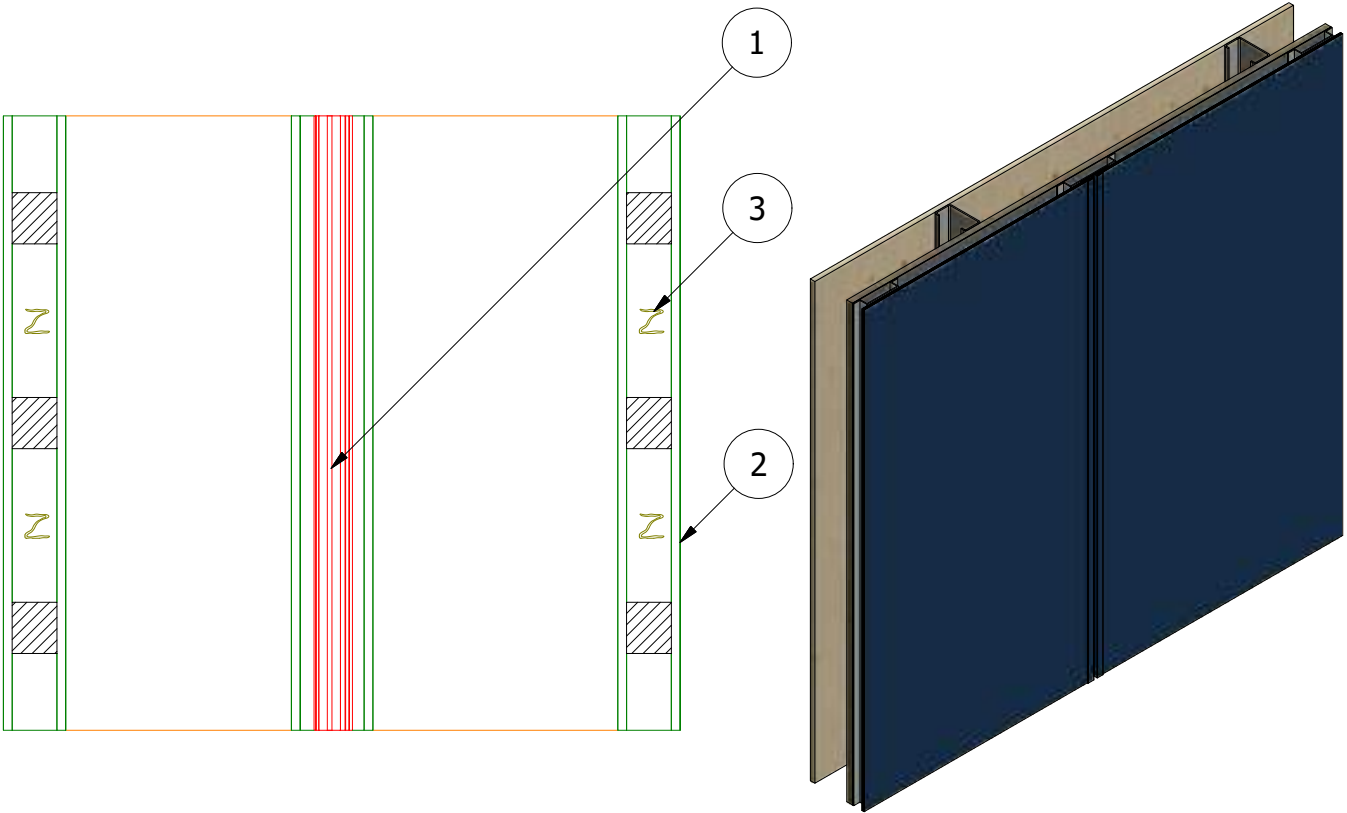
Vertical Panel



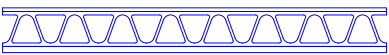
RH Sub-Framing Member
(Used For Reveal H Molding Extrusion)



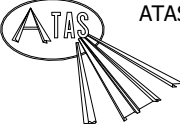
Reveal H Molding Extrusion



- (1) Vertical Reveal Joint Installed on RH Sub-Framing Member.
- (2) Sub-Framing Member Installed 16" - 24" O.C.
- (3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)



SterraCore Panel

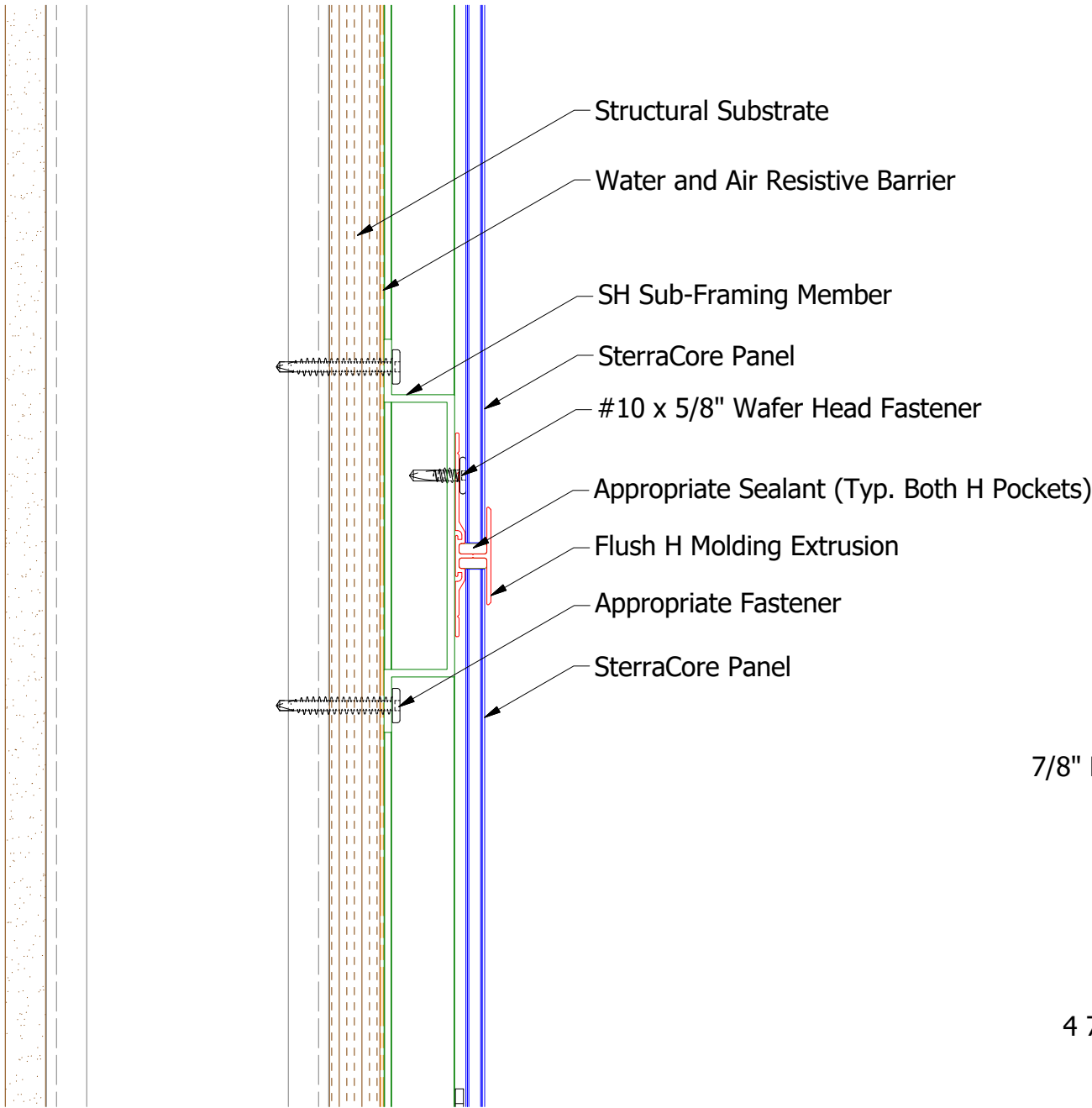


ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

TITLE SterraCore Vertical Reveal Detail - 1 Piece			
DWG. NO.		DR DMR	DATE 5/1/2020
MATERIAL		APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
SH. SIZE B		SCALE X:X	

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

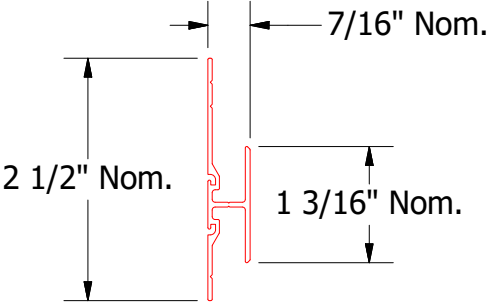
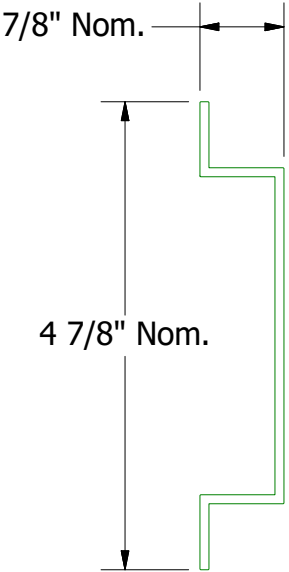
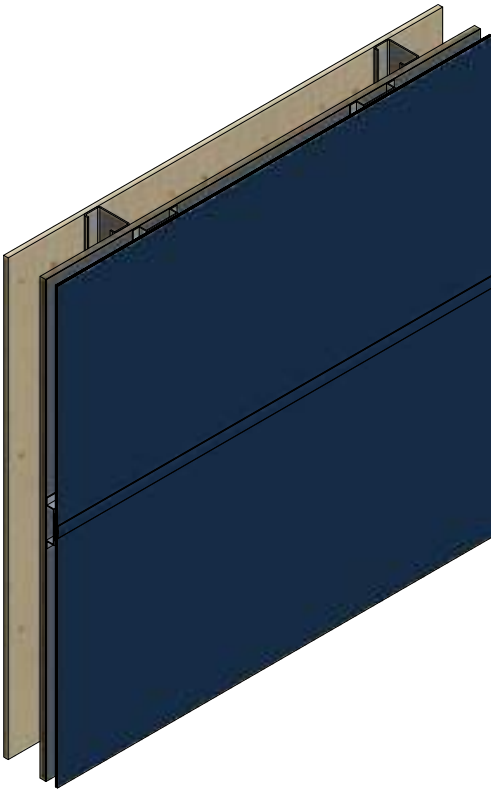
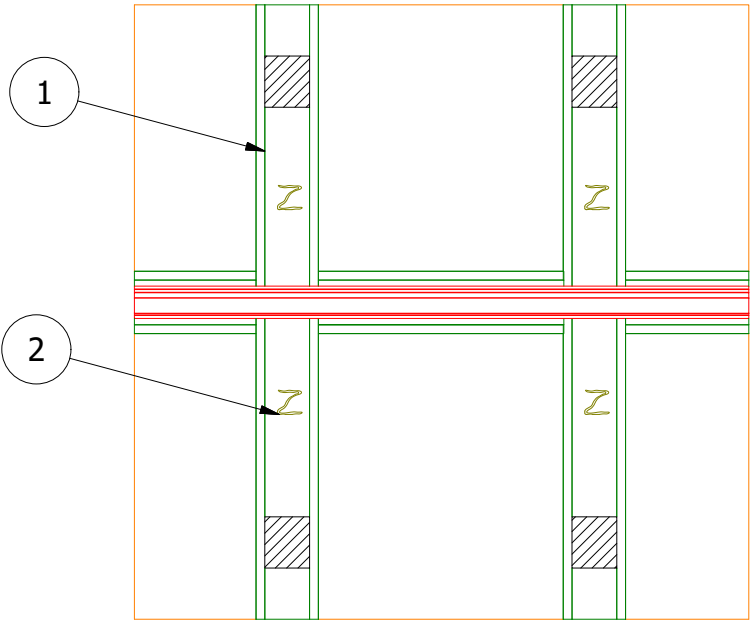
Horizontal Panel



SterraCore Panel

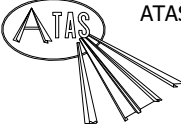
SH Sub-Framing Member
(Used for Standard Flush H Molding Extrusion)

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

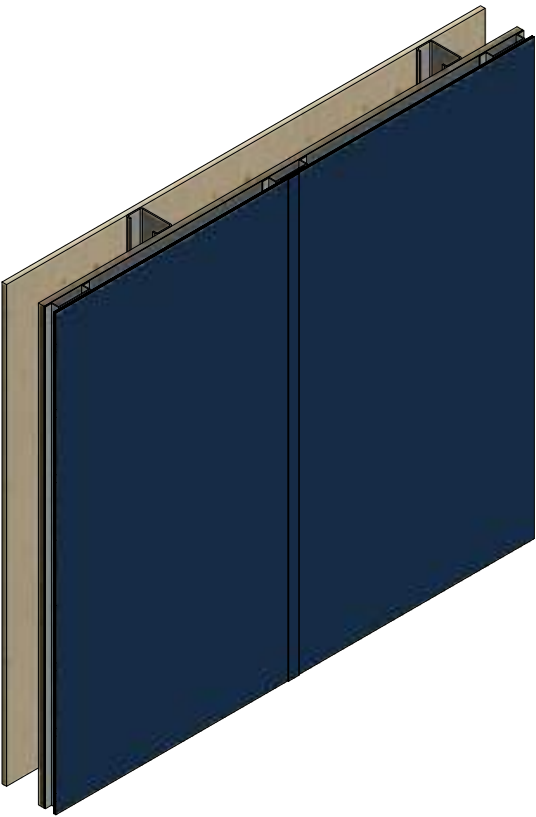
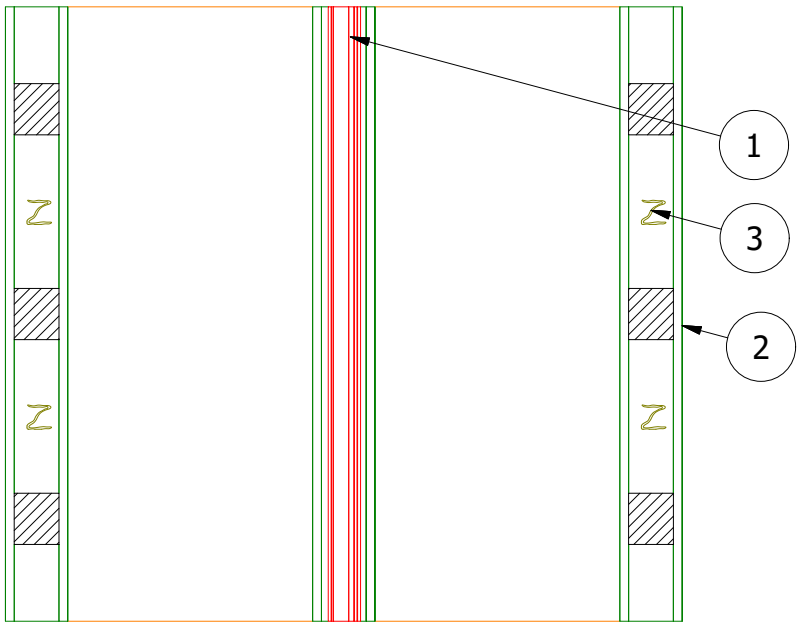
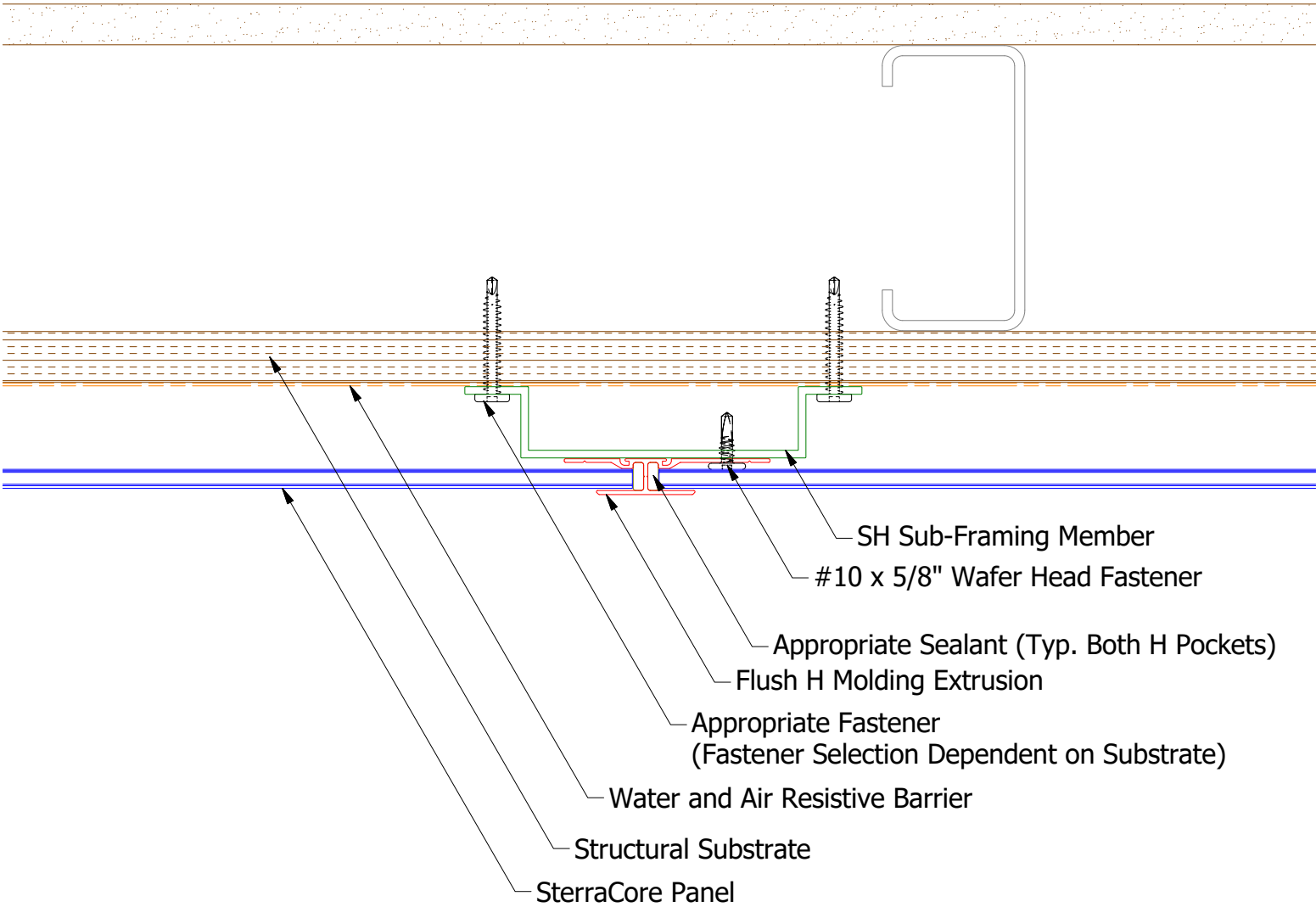


Flush H Molding Extrusion

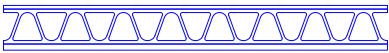
- (1) Sub-Framing Member
Installed 16" - 24" O.C.
- (2) Panel Adhesive Applied 16"
O.C. Vertically and 4" Foam
Tape Strips Installed Vertically
on Sub-Framing Member.
(Refer to Sub-Framing Details)

	ATAS INTERNATIONAL, INC	
	Allentown PA 610-395-8445 Mesa AZ 480-558-7210	
TITLE		SterraCore Horizontal Transition Detail - 1 Piece
DWG. NO.	DR	DATE
	DMR	5/1/2020
MATERIAL	APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION
BY	APP	
SH. SIZE	B	SCALE
		X:X

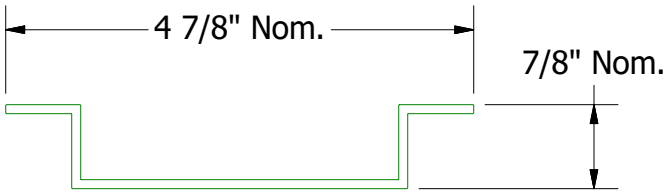
Vertical Panel



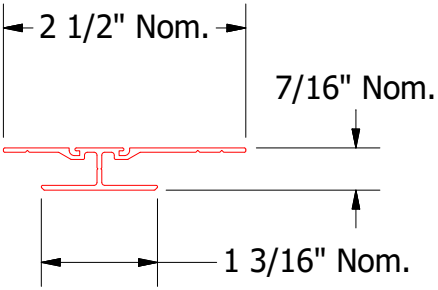
- (1) Vertical Flush Joint Installed on SH Sub-Framing Member.
- (2) Sub-Framing Member Applied 16" - 24" O.C.
- (3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)



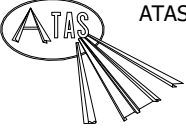
SterraCore Panel



SH Sub-Framing Member
(Used for Standard Flush H Molding Extrusion)



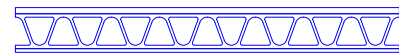
Flush H Molding Extrusion



ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210

TITLE SterraCore Vertical Transition Detail - 1 Piece			
DWG. NO.		DR DMR	DATE 5/1/2020
MATERIAL		APP	DATE
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
SH. SIZE B		SCALE X:X	

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

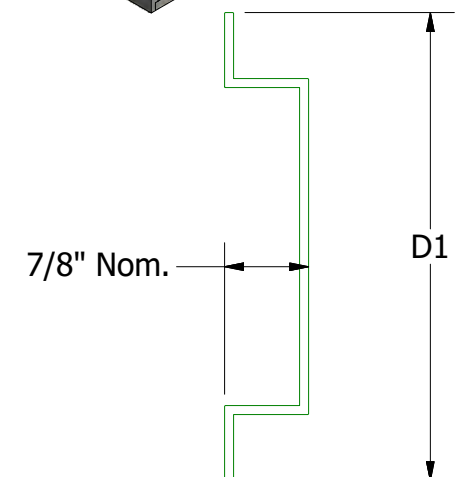
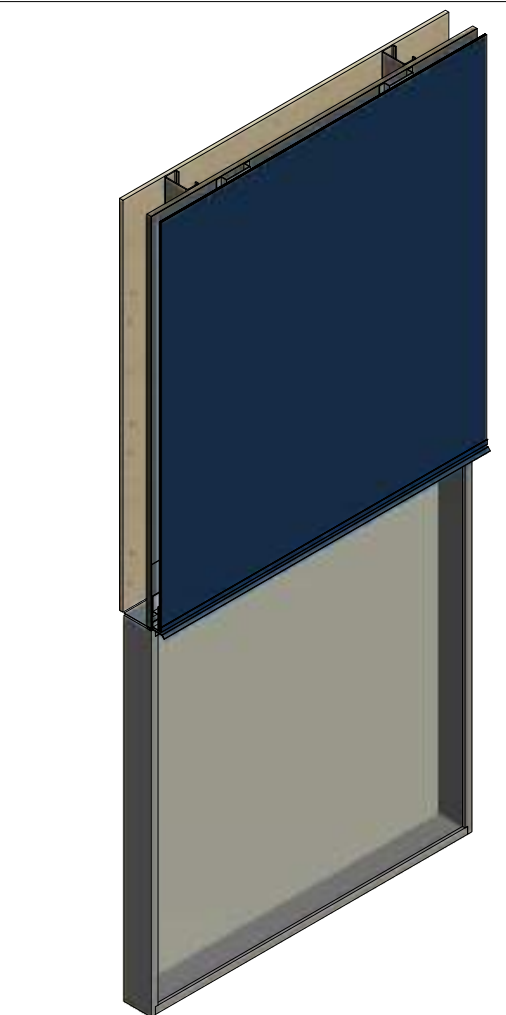
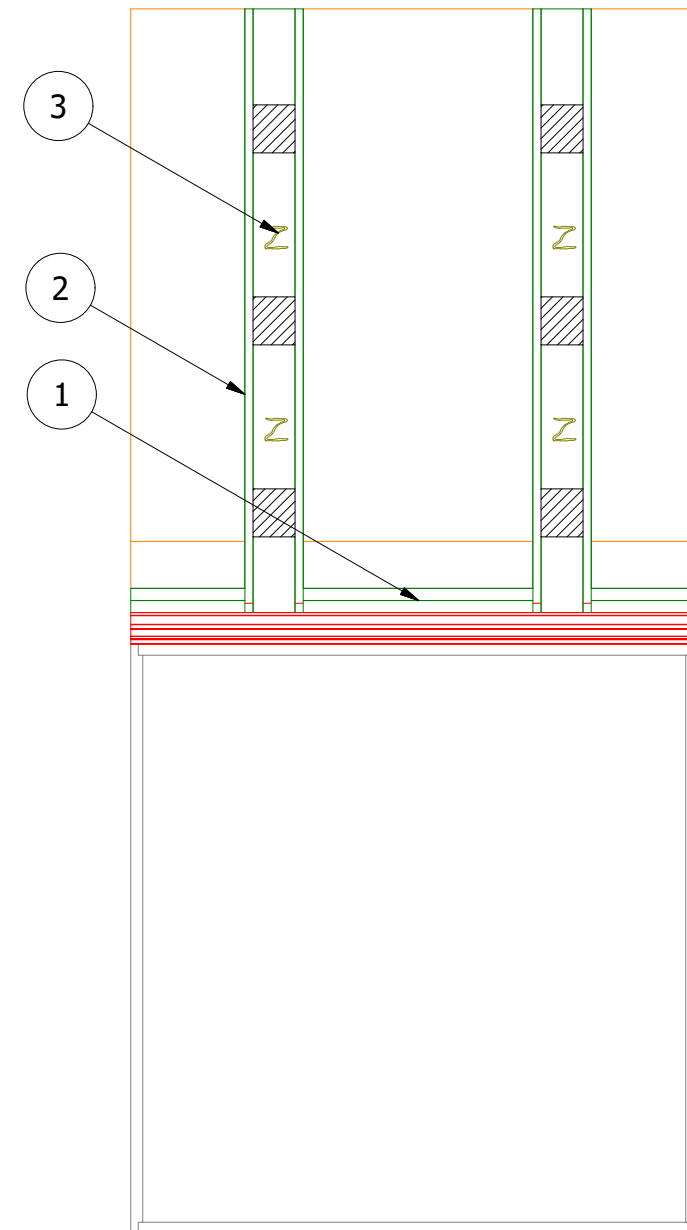
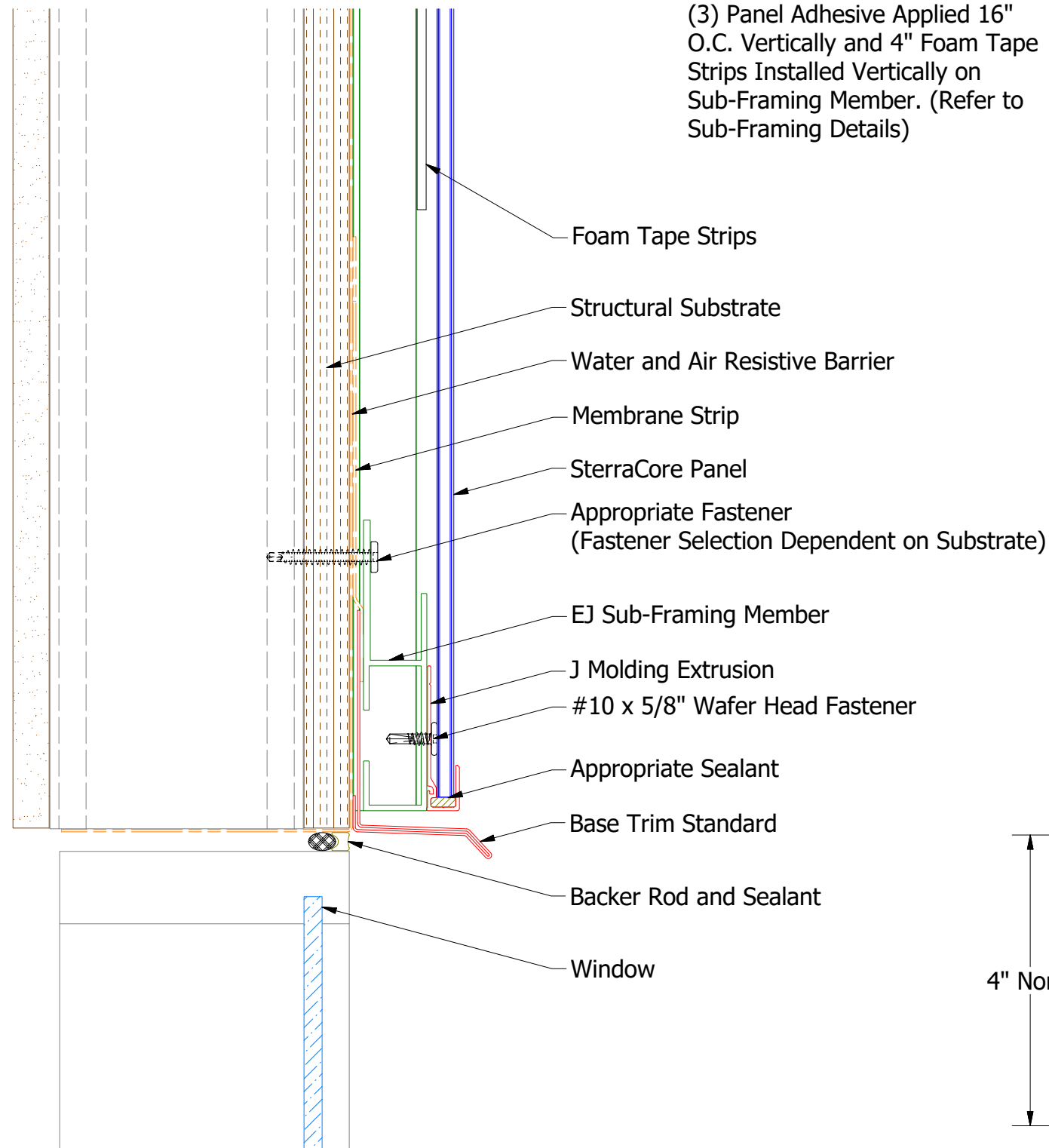


SterraCore Panel

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

(2) Sub-Framing Member Installed 16" - 24" O.C.

(3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)

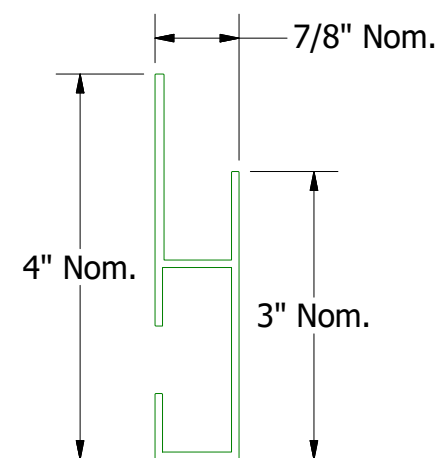


SH/ RH/ AH Sub-Framing Member

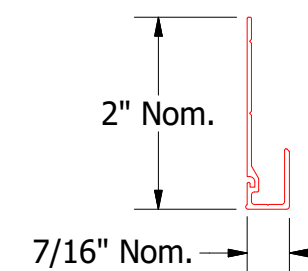
SH: D1 = 4 7/8"

RH: D1 = 6 3/8"

AH: D1 = 3 5/8"



EJ Sub-Framing Member

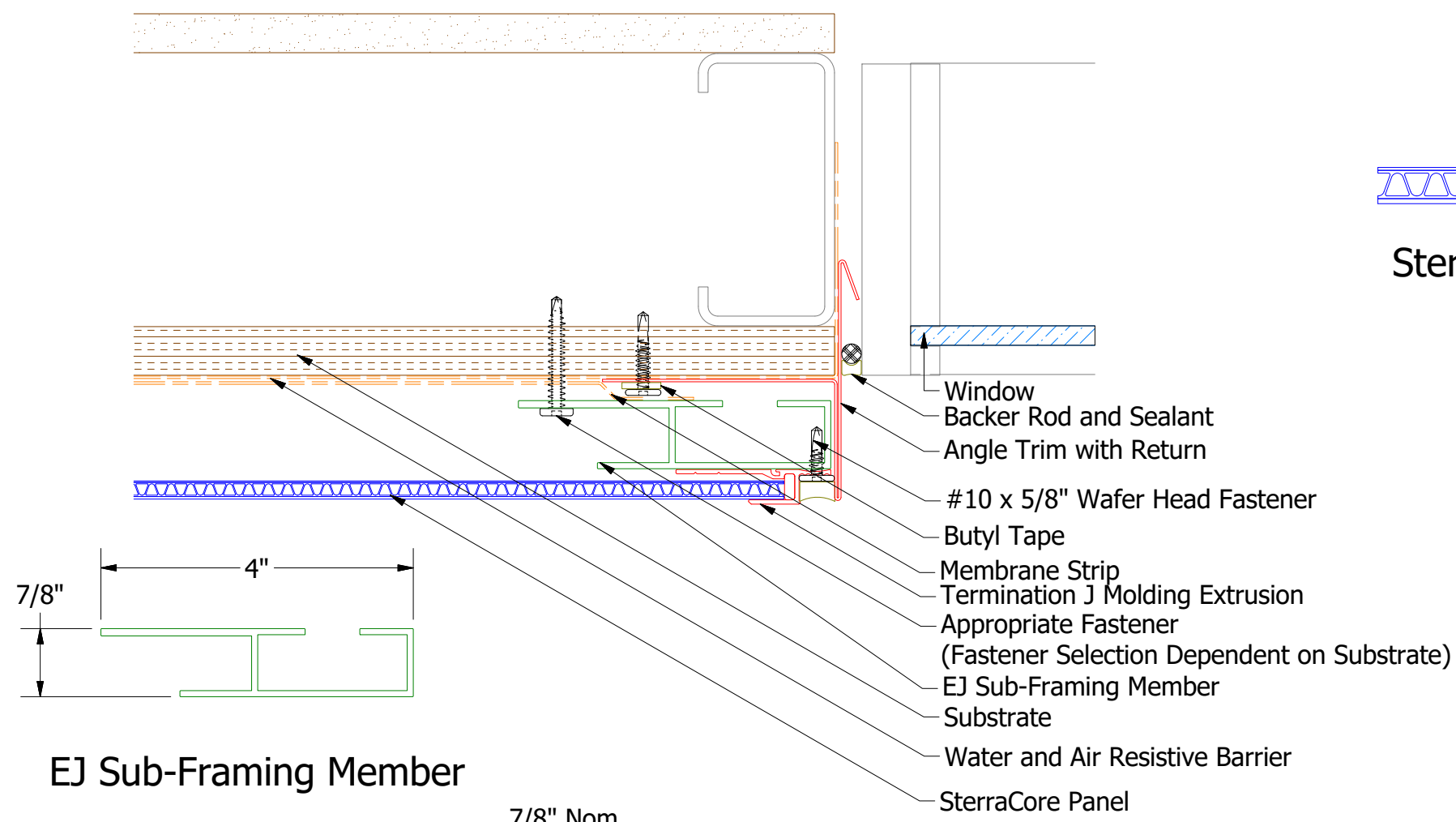


J Molding Extrusion

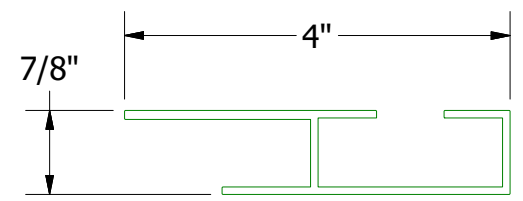
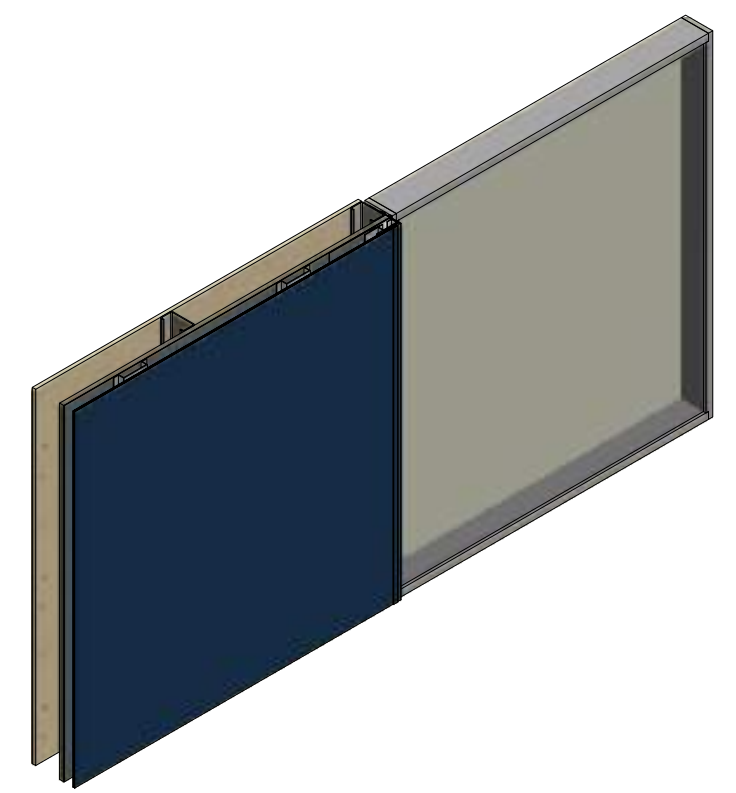
Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

REV. NO.				DATE			
DESCRIPTION OF REVISION				BY APP			
TITLE				DWG. NO.			
SterraCore Head Detail - 1 Piece				DR DMR			
MATERIAL				DATE			
SH. SIZE				SCALE			
B				X:X			

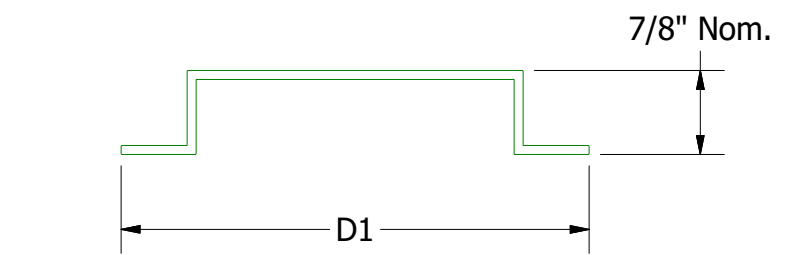
ATAS
ATAS INTERNATIONAL, INC
Allentown PA
610-395-8445
Mesa AZ
480-558-7210



SterraCore Panel

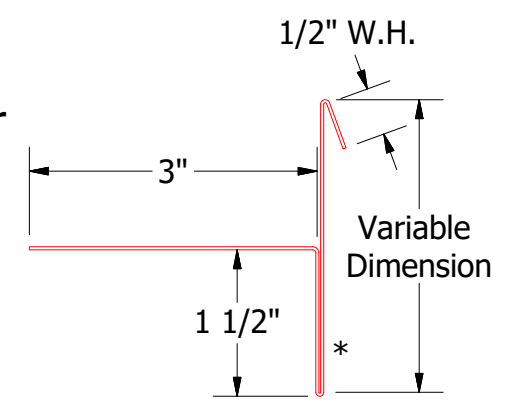


EJ Sub-Framing Member

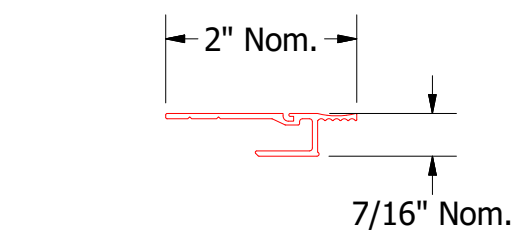


SH/ RH/ AH Sub-Framing Member

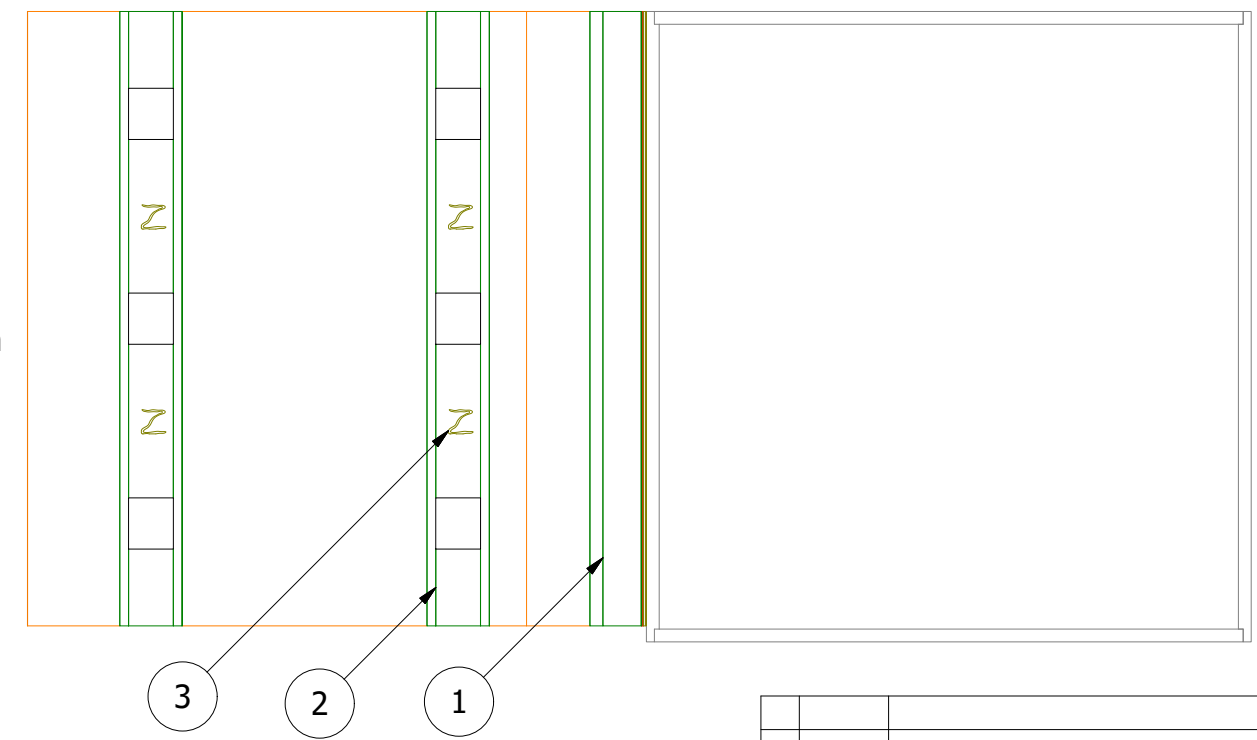
SH: D1 = 4 7/8"
 RH: D1 = 6 3/8"
 AH: D1 = 3 5/8"



Angle Trim with Return



Termination J Molding Extrusion



- (1) Termination J Molding Extrusion Installed on EJ Sub-Framing Member.
- (2) Sub-Framing Member Installed 16" - 24" O.C.
- (3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

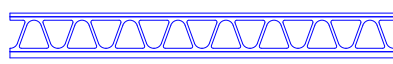
REV. NO.		DATE	DESCRIPTION OF REVISION	BY	APP
DWG. NO.		DR	DMR	DATE	5/1/2020
MATERIAL		APP	DATE	DATE	
SH. SIZE		B	SCALE	X:X	


ATAS INTERNATIONAL, INC
 Allentown PA
 610-395-8445
 Mesa AZ
 480-558-7210

TITLE SterraCore Jamb Detail - 1 Piece

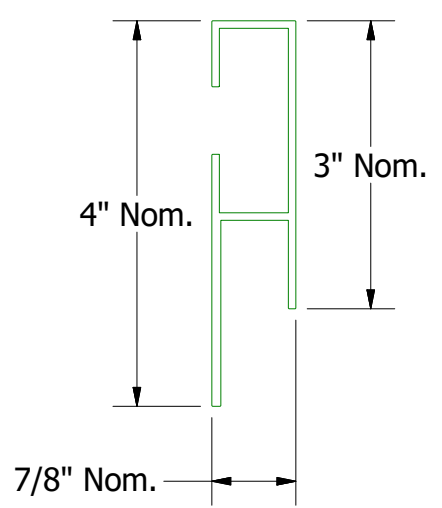
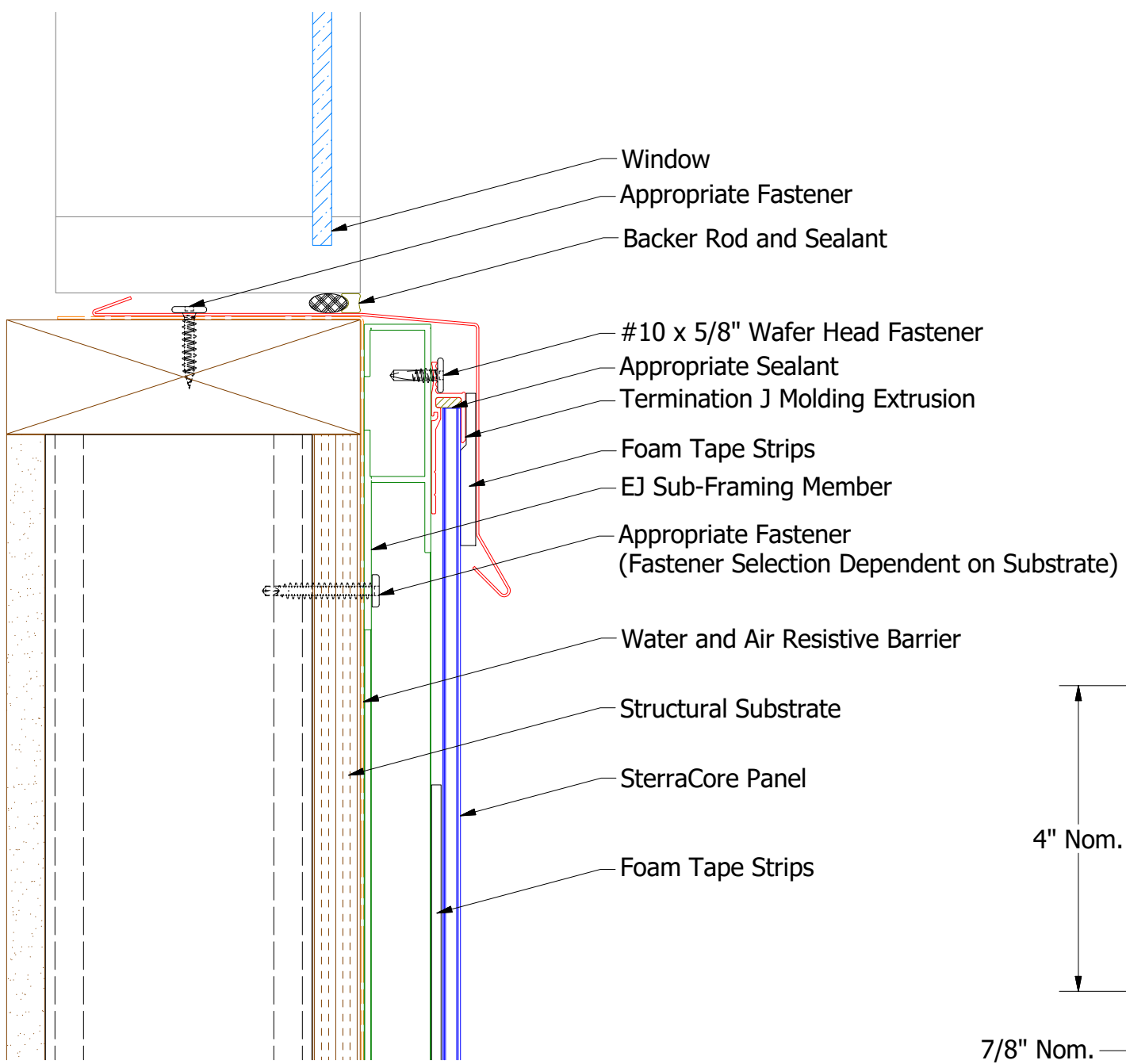
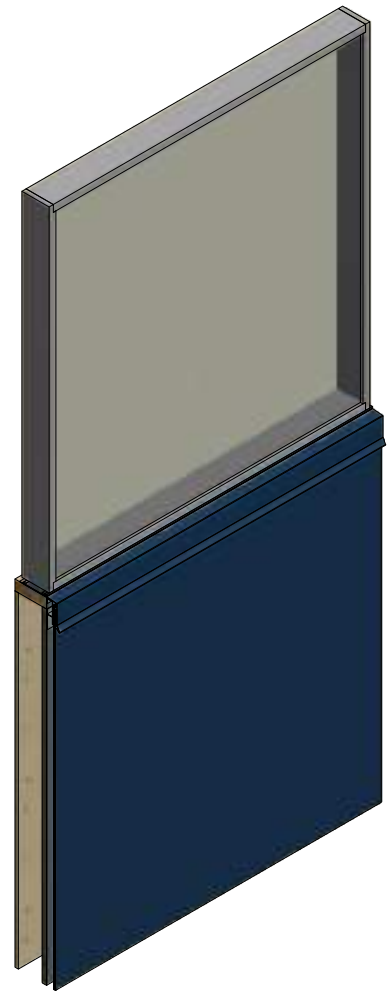
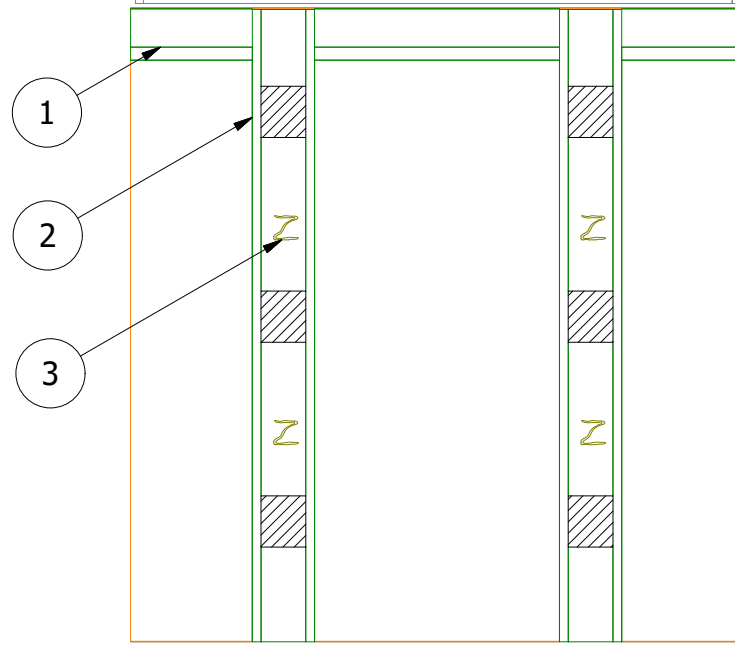
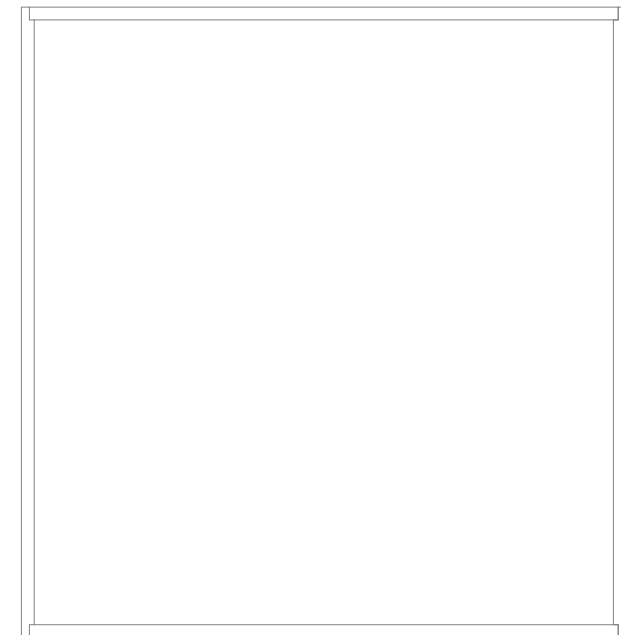


SH/ RH/ AH Sub-Framing Member
SH: D1 = 4 7/8"
RH: D1 = 6 3/8"
AH: D1 = 3 5/8"

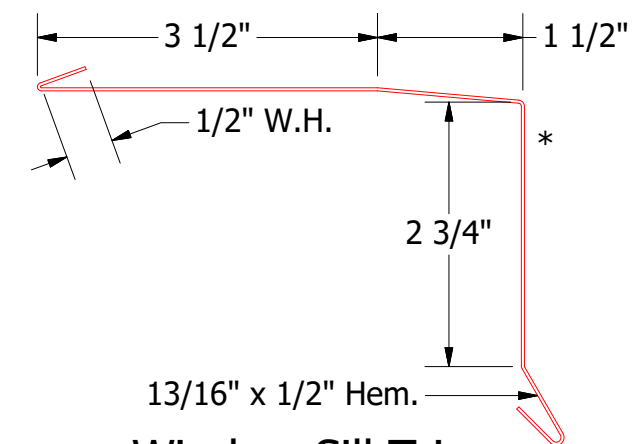


SterraCore Panel

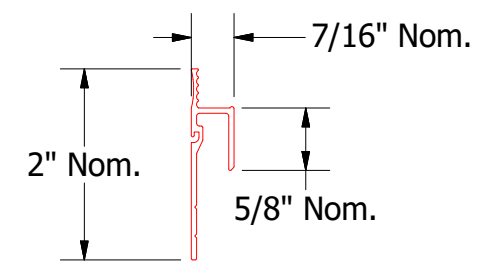
- (1) Termination J Molding Extrusion Installed on EJ Sub-Framing Member.
- (2) Sub-Framing Member Installed 16" - 24" O.C.
- (3) Panel Adhesive Applied 16" O.C. Vertically and 4" Foam Tape Strips Installed Vertically on Sub-Framing Member. (Refer to Sub-Framing Details)



EJ Sub-Framing Member



Window Sill Trim



Termination J Molding Extrusion

Note: Spacing between Panels and Water and Air Resistive Barrier are shown for Clarity.

ATAS INTERNATIONAL, INC Allentown PA 610-395-8445 Mesa AZ 480-558-7210			
TITLE SterraCore Window Sill Detail - 1 Piece			
DWG. NO.	DR	DMR	DATE 5/1/2020
MATERIAL	APP		DATE
REV. NO.	DATE	DESCRIPTION OF REVISION	BY APP
SH. SIZE	B	SCALE	X:X