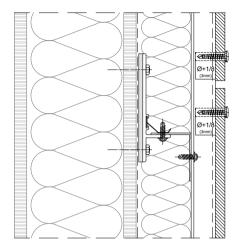
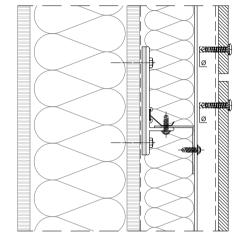
DO NOT OVERTIGHTEN THE SCREW!

Torque recommendations for SX3 screw:

5Nm to fasten the panel on a 7/64" thick aluminum channel





Floating point

Fixed point

FIXING DETAIL

MEASURES: INCH

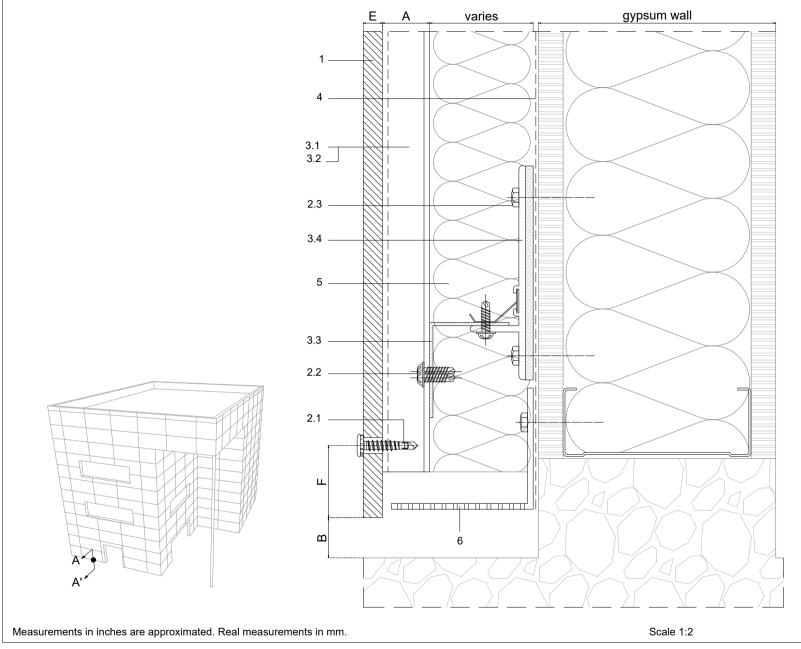
Measurements in inches	are approximated	Real measurements in	mm

The updated version of this present installation detail can be found on the PARKLEX PRODEMA web. Panel sizes and maximum distances in technical catalogue.

A-A'	FAÇADE BASE	H-H'	INSIDE CORNER (OPEN JOINT)
B-B'	PARAPET CAP	I-I'	OUTSIDE CORNER (OPEN JOINT)
C-C'	HORIZONTAL JOINT	J-J'	DOOR HEAD
D-D'	VERTICAL JOINT	K-K'	DOOR JAMB
E-E'	WINDOW SILL	L-L'	VENTILATION DROPPED CEILING
F-F'	WINDOW JAMB	M-M'	SIDE VENTILATION DROPPED CEILING
G-G'	WINDOW HEAD		

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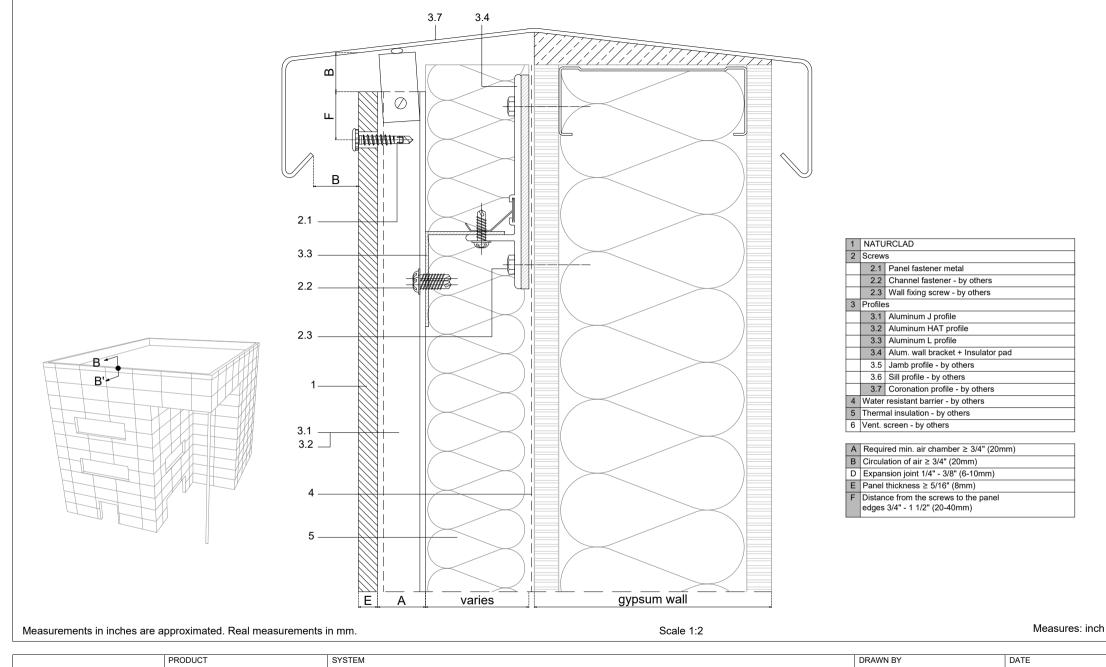
PRODUCT	SYSTEM	DRAWN BY	DATE
NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
PLAN#	TITLE	APPROVED BY	PAGE
NC1-01-C-G.P.	GENERAL PERSPECTIVE	Maialen Irastorza	1 / 21
	PLAN#	NATURCLAD EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285 PLAN# TITLE	NATURCIAD EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285 PLAN# TITLE APPROVED BY



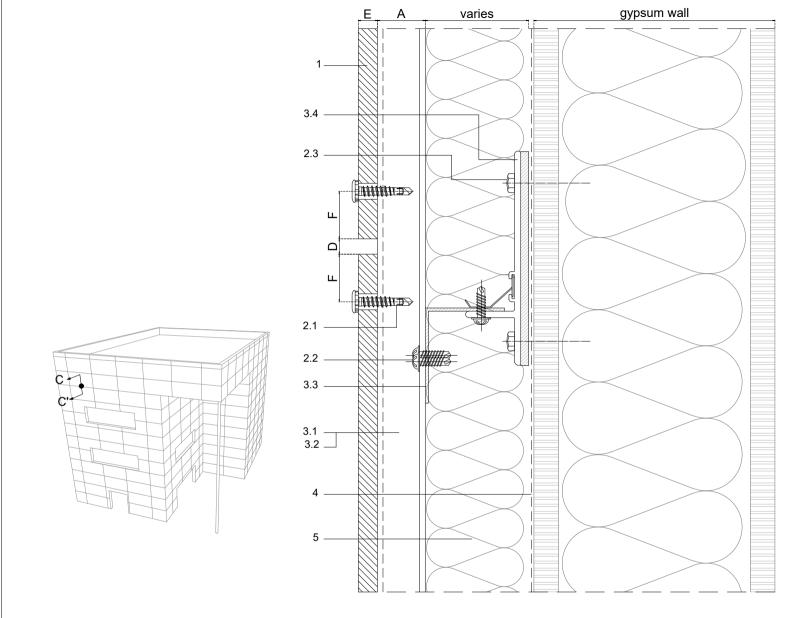
1	NATURCLAD		
2	Screws		
	2.1 Panel fastener metal		
	2.2	Channel fastener - by others	
	2.3	Wall fixing screw - by others	
3	Profile	s	
	3.1	Aluminum J profile	
	3.2	Aluminum HAT profile	
	3.3	Aluminum L profile	
	3.4	Alum. wall bracket + Insulator pad	
	3.5	Jamb profile - by others	
	3.6	Sill profile - by others	
	3.7 Coronation profile - by others		
4	Water resistant barrier - by others		
5	Thermal insulation - by others		
6	Vent. screen - by others		

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	PRODUCT	SYSTEM	DRAWN BY	DATE
AA _	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide 01/2022 APPROVED BY PAGE	
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-C-A	DETAIL A-A' // FAÇADE BASE	Maialen Irastorza	2 / 21



PARKLEX PRODEMA	PRODUCT NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
www.parklexprodema.com	PLAN# NC1-01-C-B	DETAIL B-B' // PARAPET CAP	APPROVED BY Maialen Irastorza	PAGE 3 / 21



1	NATURCLAD		
1			
2	Screws		
	2.1	Panel fastener metal	
	2.2	Channel fastener - by others	
	2.3	Wall fixing screw - by others	
3	Profile	s	
	3.1	Aluminum J profile	
	3.2	Aluminum HAT profile	
	3.3	Aluminum L profile	
	3.4	Alum. wall bracket + Insulator pad	
	3.5	Jamb profile - by others	
	3.6	Sill profile - by others	
	3.7	Coronation profile - by others	
4	Water resistant barrier - by others		
5	Therm	al insulation - by others	
6	Vent.	screen - by others	

- A Required min. air chamber ≥ 3/4" (20mm)

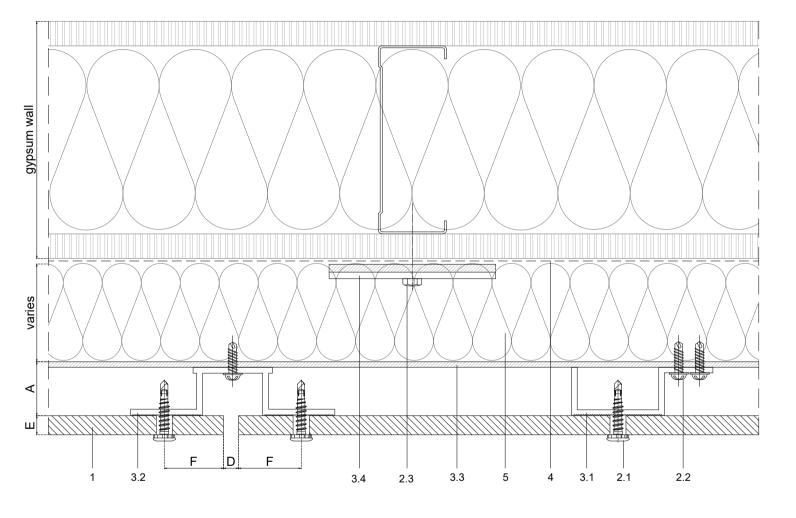
 B Circulation of air ≥ 3/4" (20mm)

 D Expansion joint 1/4" 3/8" (6-10mm)

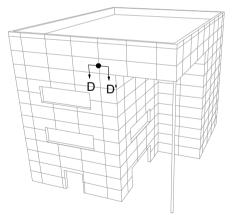
 E Panel thickness ≥ 5/16" (8mm)
- F Distance from the screws to the panel edges 3/4" 1 1/2" (20-40mm)

Scale 1:2

PARKLEX PRODEMA	PRODUCT NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
www.parklexprodema.com	PLAN# NC1-01-C-C	DETAIL C-C' // HORIZONTAL JOINT	APPROVED BY Maialen Irastorza	PAGE 4 / 21



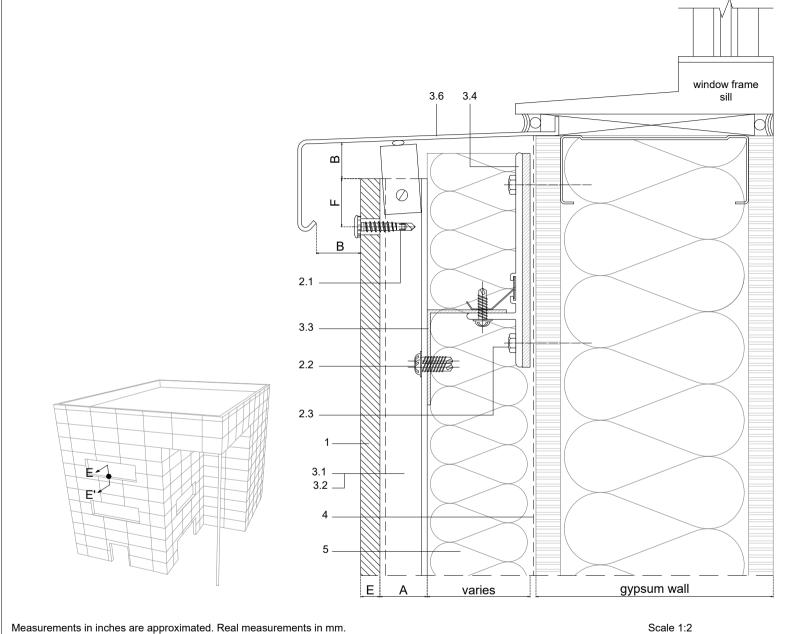
1	NATURCLAD				
2	Screw	s			
	2.1	Panel fastener metal			
	2.2	Channel fastener - by others			
	2.3	Wall fixing screw - by others			
3	Profile	s			
	3.1	Aluminum J profile			
	3.2	Aluminum HAT profile			
	3.3	Aluminum L profile			
	3.4	Alum. wall bracket + Insulator pad			
	3.5	Jamb profile - by others			
	3.6	Sill profile - by others			
	3.7	3.7 Coronation profile - by others			
4	Water	resistant barrier - by others			
5	Therm	al insulation - by others			
6	Vent. screen - by others				



Measurements in inches are approximated. Real measurements in mm.

Scale 1:2

		PRODUCT	SYSTEM	DRAWN BY	DATE
PARKLEX PRODEMA		NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	NFPA 285 Joseba Salbide	
	www.parklexprodema.com	PLAN#		APPROVED BY	PAGE
		NC1-01-C-D	DETAIL D-D' // VERTICAL JOINT	Maialen Irastorza	5 / 21
				I '	

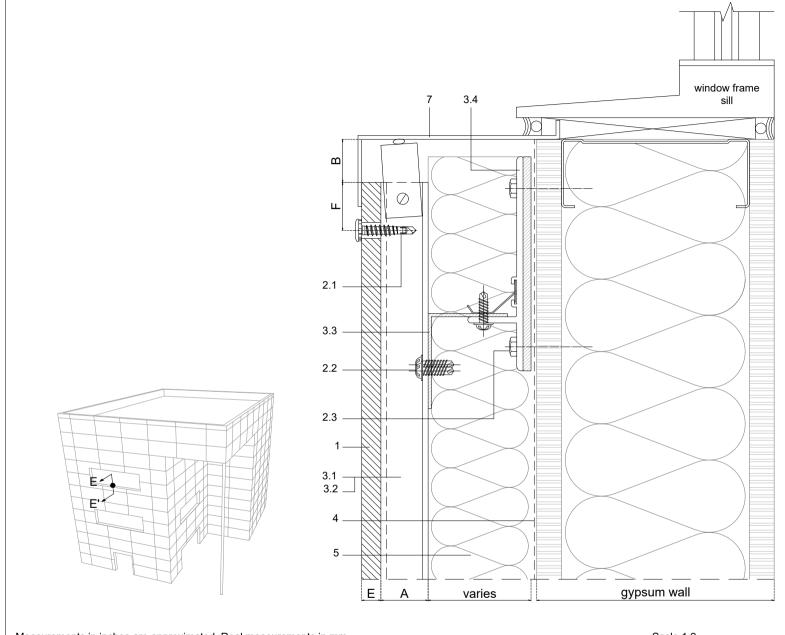


1	NATURCLAD				
2	Screws				
	2.1 Panel fastener metal				
	2.2 Channel fastener - by others				
	2.3	Wall fixing screw - by others			
3	Profile	s			
	3.1	3.1 Aluminum J profile			
	3.2 Aluminum HAT profile				
	3.3 Aluminum L profile				
	3.4 Alum. wall bracket + Insulator pad				
	3.5 Jamb profile - by others				
	3.6 Sill profile - by others				
	3.7 Coronation profile - by others				
4	Water resistant barrier - by others				
5	Thermal insulation - by others				
6	Vent. screen - by others				

Α	Required min. air chamber ≥ 3/4" (20mm)
В	Circulation of air ≥ 3/4" (20mm)
D	Expansion joint 1/4" - 3/8" (6-10mm)
Е	Panel thickness ≥ 5/16" (8mm)
F	Distance from the screws to the panel
	edges 3/4" - 1 1/2" (20-40mm)

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	PRODUCT	SYSTEM	DRAWN BY	DATE
A	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-C-E	DETAIL E-E' // WINDOW SILL	Maialen Irastorza	6 / 21



1	NATU	NATURCLAD			
2	Screws				
	2.1	Panel fastener metal			
	2.2	Channel fastener - by others			
	2.3	Wall fixing screw - by others			
3	Profile	s			
	3.1	3.1 Aluminum J profile			
	3.2	3.2 Aluminum HAT profile			
	3.3	.3 Aluminum L profile			
	3.4	4 Alum. wall bracket + Insulator pad			
	3.5	3.5 Jamb profile - by others			
	3.6	Sill profile - by others			
	3.7 Coronation profile - by others				
4	Water resistant barrier - by others				
5	Thermal insulation - by others				
6	Vent. screen - by others				
7	16 GA solid head - by others				

Measurements in inches are approximated. Real measurements in mm.

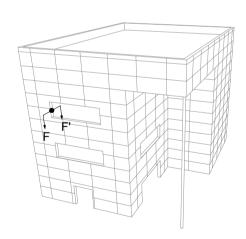
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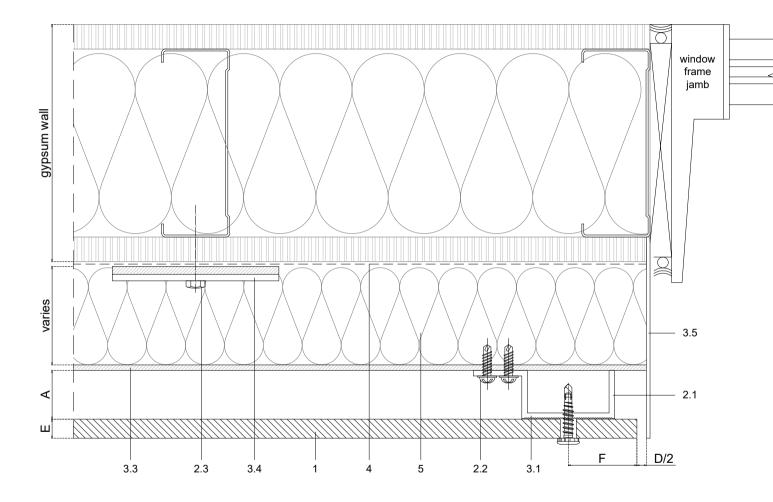
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	PRODUCT	SYSTEM	DRAWN BY	DATE
IA	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-C-E2	DETAIL E-E' // WINDOL SILL 2	Maialen Irastorza	7 / 21

1	NATURCLAD				
2	Screws				
	2.1	Panel fastener metal			
	2.2	Channel fastener - by others			
	2.3	Wall fixing screw - by others			
3	Profile	s			
	3.1	Aluminum J profile			
	3.2	Aluminum HAT profile			
	3.3	Aluminum L profile			
	3.4	Alum. wall bracket + Insulator pad			
	3.5	Jamb profile - by others			
	3.6	Sill profile - by others			
	3.7	Coronation profile - by others			
4	Water	Nater resistant barrier - by others			
5	Thermal insulation - by others				
6	Vent. screen - by others				

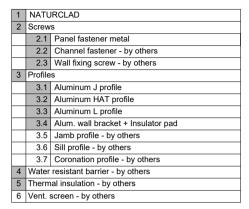
Α	Required min. air chamber ≥ 3/4" (20mm)
В	Circulation of air ≥ 3/4" (20mm)
D	Expansion joint 1/4" - 3/8" (6-10mm)
Е	Panel thickness ≥ 5/16" (8mm)
	Distance from the screws to the panel edges 3/4" - 1 1/2" (20-40mm)

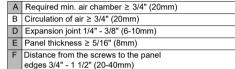


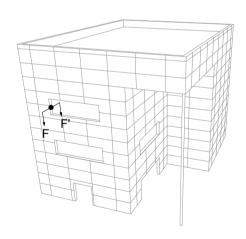


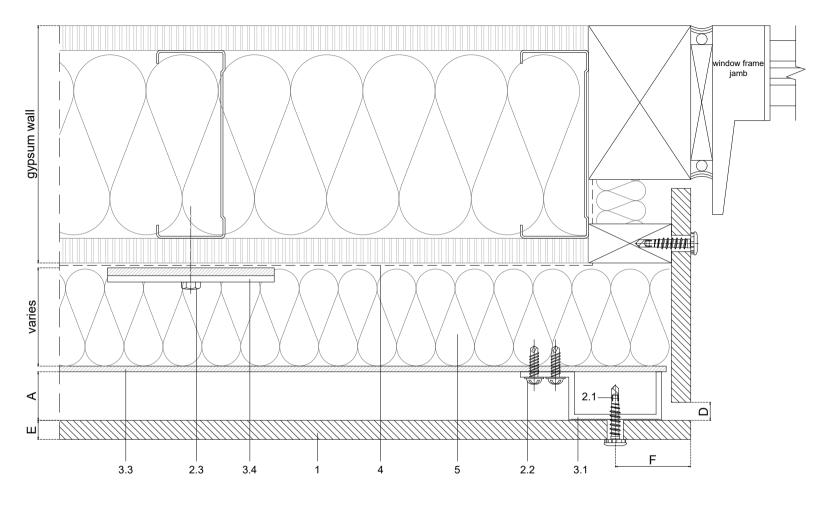
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	PRODUCT	SYSTEM	DRAWN BY	DATE
PARKLEX PRODEMA	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
www.parklexprodema.com	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-C-F	DETAIL F-F' // WINDOW JAMB	Maialen Irastorza	8 / 21





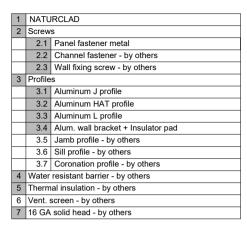


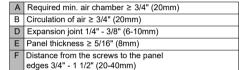


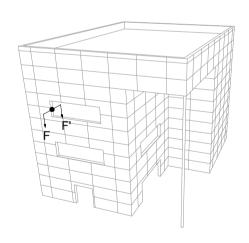
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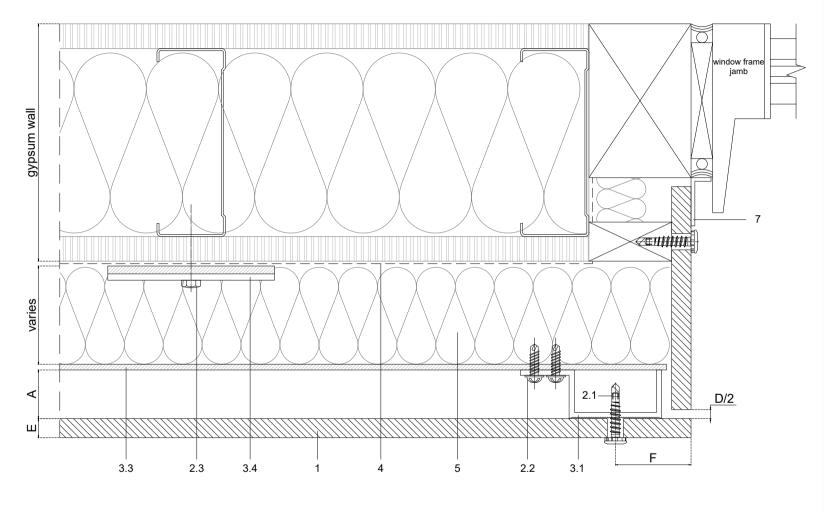
Measures: inch

PRODUCT SYSTEM DRAWN BY DATE **EXPOSED SCREW FIXING ON ALUMINIUM** Joseba Salbide 01/2022 NATURCLAD **NFPA 285 PARKLEX PRODEMA** PLAN# TITLE APPROVED BY PAGE www.parklexprodema.com DETAIL F-F' // WINDOW JAMB 2 NC1-01-CF2 Maialen Irastorza 9 / 21







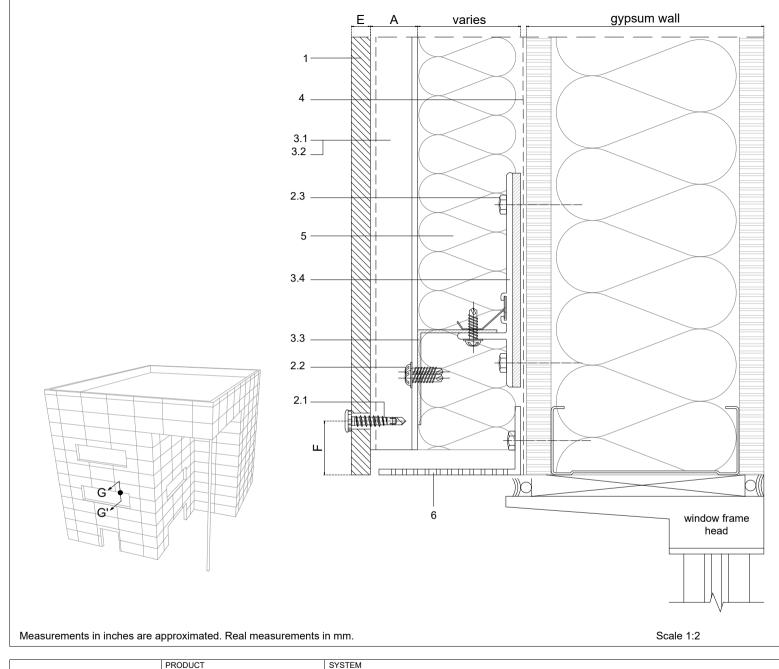


Scale 1:2

Measures: inch

PRODUCT SYSTEM DRAWN BY DATE **EXPOSED SCREW FIXING ON ALUMINIUM** NATURCLAD Joseba Salbide 01/2022 **NFPA 285** PLAN# TITLE APPROVED BY PAGE DETAIL F-F' // WINDOW JAMB 3 NC1-01-C-F3 Maialen Irastorza 10 / 21

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1	NATURCLAD			
2	Screw	s		
	2.1	Panel fastener metal		
	2.2	Channel fastener - by others		
	2.3	Wall fixing screw - by others		
3	Profile	s		
	3.1	Aluminum J profile		
	3.2	3.2 Aluminum HAT profile		
	3.3	Aluminum L profile		
	3.4 Alum. wall bracket + Insulator pad			
	3.5 Jamb profile - by others			
	3.6 Sill profile - by others			
	3.7 Coronation profile - by others			
4	Water resistant barrier - by others			
5	Thermal insulation - by others			
6	Vent. screen - by others			

Joseba Salbide

Maialen Irastorza

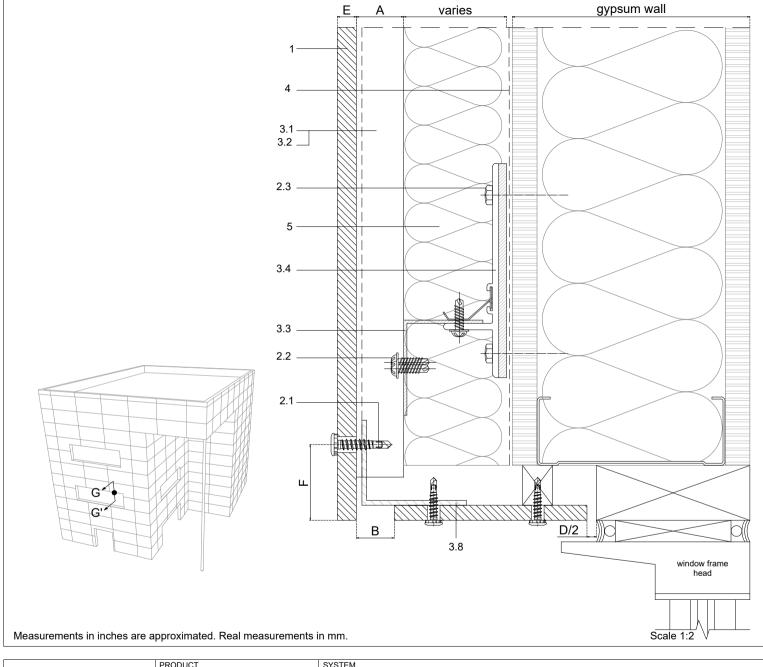
Measures: inch

	PRODUCT	SYSTEM	DRAWN BY
PARKLEX PRODEMA	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba
www.parklexprodema.com	PLAN#	TITLE	APPROVED BY
	NC1-01-C-G	DETAIL G-G' // WINDOW HEAD	Maialen

DATE 01/2022

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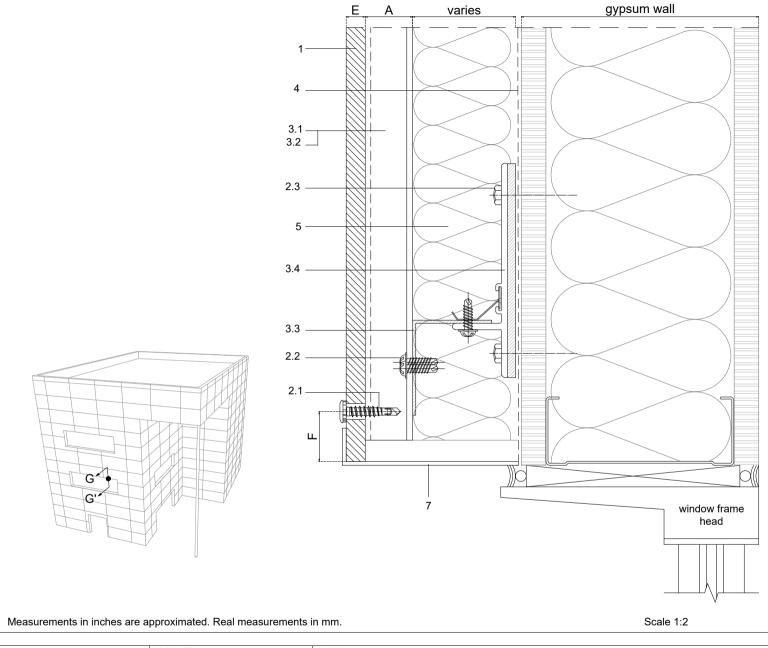


NATURCLAD	
Screws	
2.1	Panel fastener metal
2.2	Channel fastener - by others
2.3	Wall fixing screw - by others
Profile	s
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Aluminum L profile
3.4	Alum. wall bracket + Insulator pad
3.5	Jamb profile - by others
3.6	Sill profile - by others
3.7	Coronation profile - by others
3.8	Union profile - by others
Water resistant barrier - by others	
Thermal insulation - by others	
Vent. screen - by others	
	2.1 2.2 2.3 Profile 3.1 3.2 3.3 3.4 3.5 3.6 3.7 3.8 Water Therm

A	Required min. air chamber ≥ 3/4" (20mm)
В	Circulation of air ≥ 3/4" (20mm)
D	Expansion joint 1/4" - 3/8" (6-10mm)
Е	Panel thickness ≥ 5/16" (8mm)
	Distance from the screws to the panel edges 3/4" - 1 1/2" (20-40mm)

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	PRODUCT	SYSTEM	DRAWN BY	DATE
A	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-C-G2	DETAIL G-G' // WINDOW HEAD 2	Maialen Irastorza	12 / 21



1	NATURCLAD		
2	Screw	s	
	2.1 Panel fastener metal		
	2.2	Channel fastener - by others	
	2.3	Wall fixing screw - by others	
3	Profile	s	
	3.1 Aluminum J profile		
	3.2 Aluminum HAT profile		
	3.3 Aluminum L profile		
	3.4 Alum. wall bracket + Insulator pad		
	3.5 Jamb profile - by others		
	3.6	Sill profile - by others	
	3.7 Coronation profile - by others		
4	Water	resistant barrier - by others	
5	Thermal insulation - by others		
6	Vent. screen - by others		
7	16 GA solid head - by others		

A Required min. air chamber ≥ 3/4" (20mm)

B Circulation of air ≥ 3/4" (20mm)

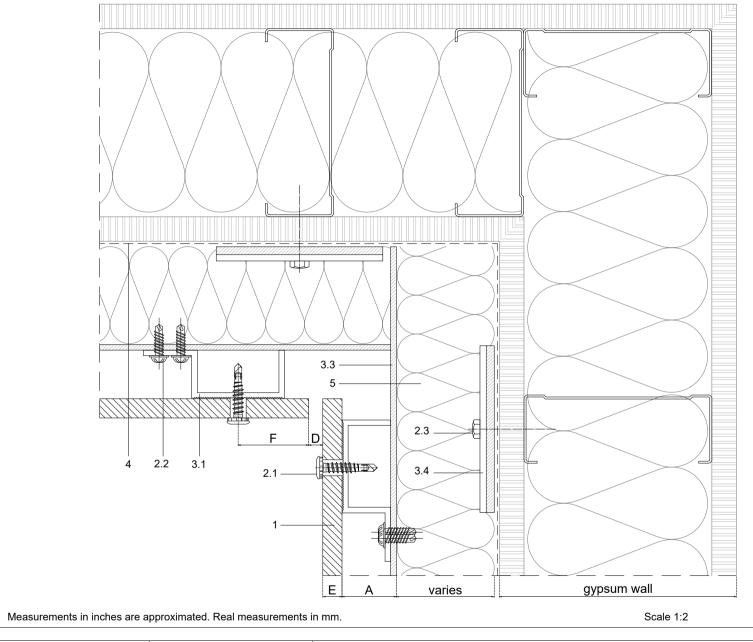
D Expansion joint 1/4" - 3/8" (6-10mm)

E Panel thickness ≥ 5/16" (8mm)

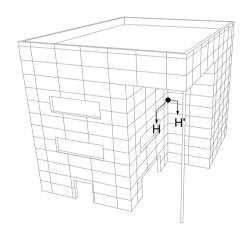
F Distance from the screws to the panel edges 3/4" - 1 1/2" (20-40mm)

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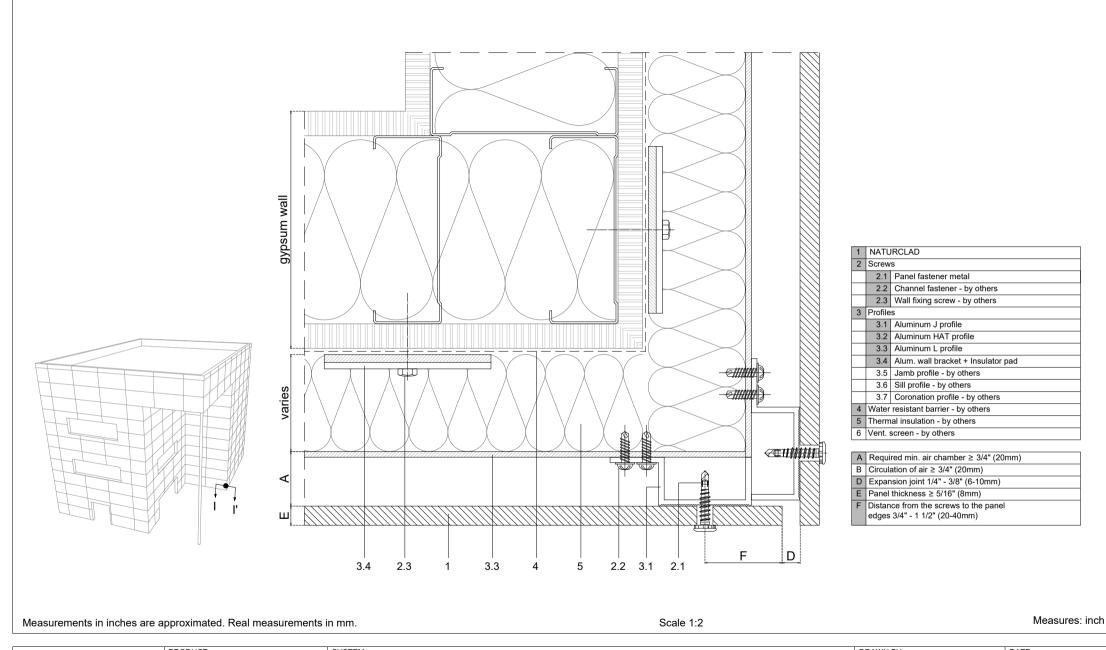
ODUCT	SYSTEM	DRAWN BY	DATE
NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
AN#	TITLE	APPROVED BY	PAGE
NC1-01-C-G3	DETAIL G-G' // WINDOW HEAD 3	Maialen Irastorza	13 / 21
	NATURCLAD	NATURCLAD EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285 TITLE	NATURCIAD EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285 Joseba Salbide APPROVED BY



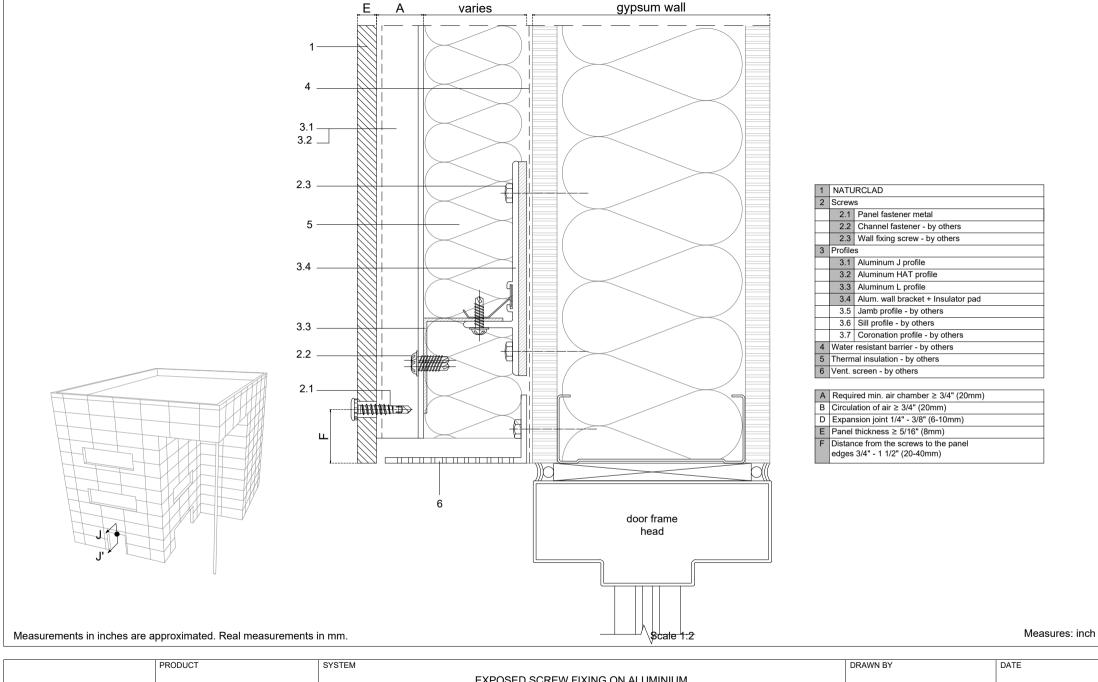
	1	NATURCLAD	
	2	Screws	
Γ		2.1	Panel fastener metal
Γ		2.2	Channel fastener - by others
Γ		2.3	Wall fixing screw - by others
Г	3	Profile	s
Γ		3.1	Aluminum J profile
Γ		3.2 Aluminum HAT profile	
Γ		3.3	Aluminum L profile
Γ		3.4 Alum. wall bracket + Insulator pad	
Γ		3.5	Jamb profile - by others
Γ		3.6	Sill profile - by others
Γ		3.7	Coronation profile - by others
	4	Water	resistant barrier - by others
	5	Thermal insulation - by others	
	6	Vent. screen - by others	



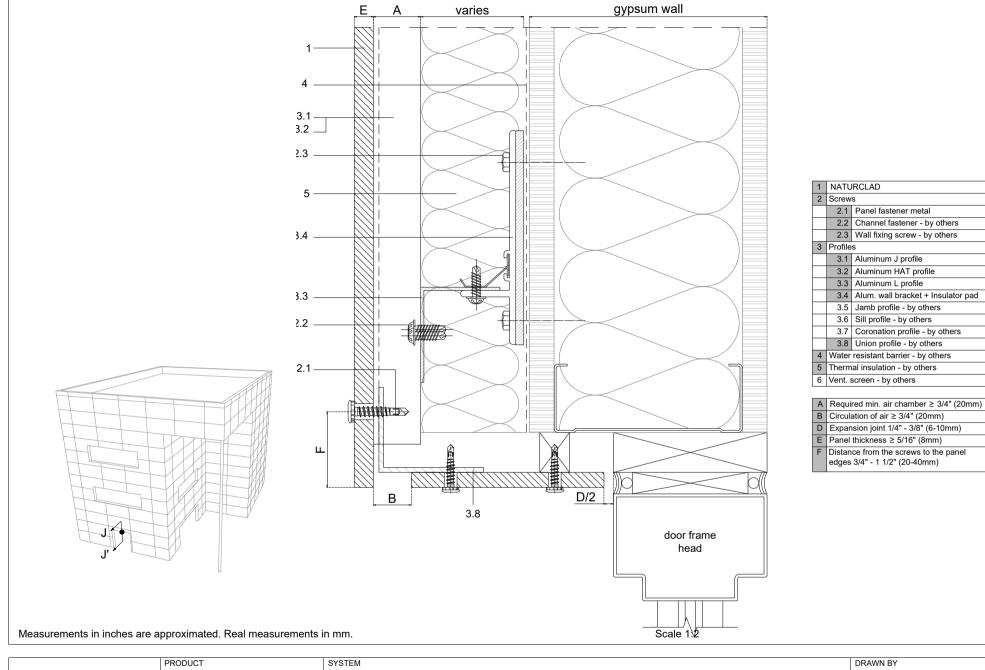
	PRODUCT	SYSTEM	DRAWN BY	DATE
PARKLEX PRODEMA	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
www.parklexprodema.com	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-C-H	DETAIL H-H' // INSIDE CORNER (OPEN JOINT)	Maialen Irastorza	14 / 21



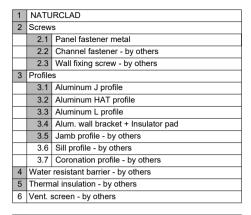
PRODUCT SYSTEM DRAWN BY DATE **EXPOSED SCREW FIXING ON ALUMINIUM** NATURCLAD Joseba Salbide 01/2022 NFPA 285 **PARKLEX PRODEMA** PLAN# TITLE APPROVED BY PAGE www.parklexprodema.com DETAIL I-I' // OUTSIDE CORNER (OPEN JOINT) NC1-01-C-I Maialen Irastorza 15 / 21



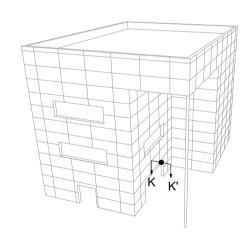
PARKLEX PRODEMA	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
www.parklexprodema.com	PLAN# NC1-01-C-J	DETAIL J-J' // DOOR HEAD	APPROVED BY Maialen Irastorza	PAGE 16 / 21

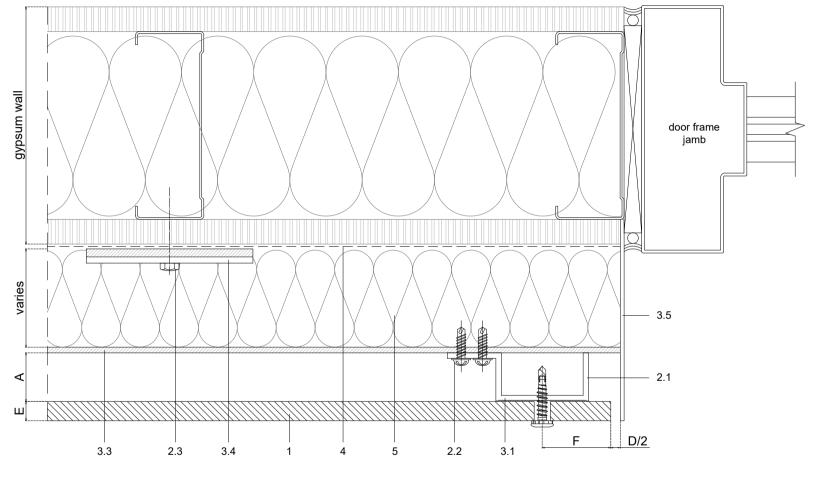


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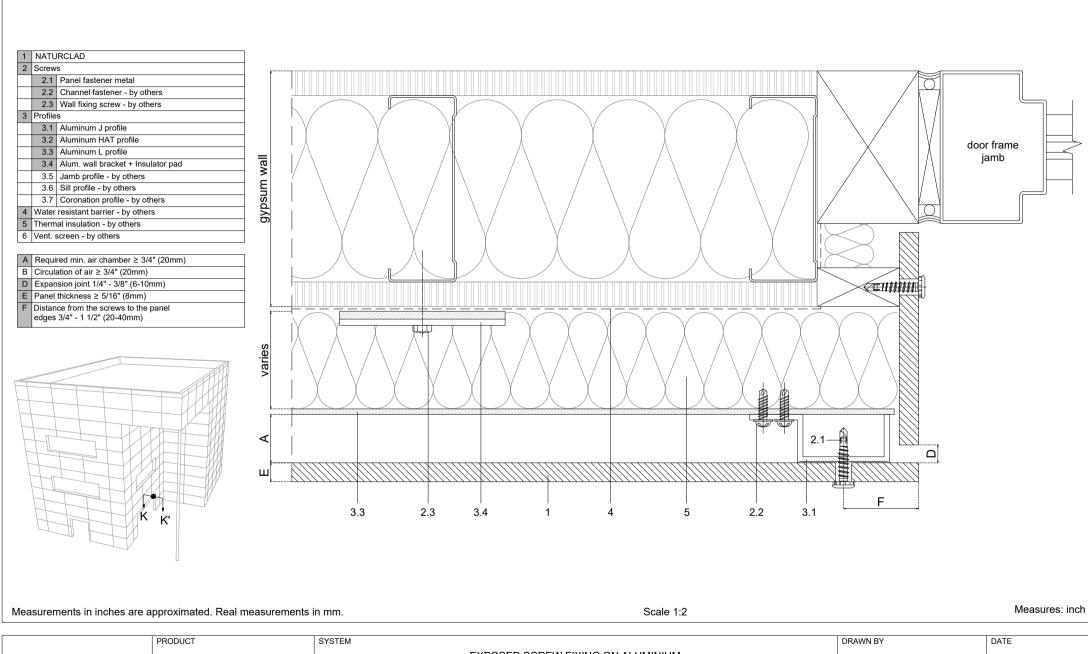
Α	Required min. air chamber ≥ 3/4" (20mm)
В	Circulation of air ≥ 3/4" (20mm)
D	Expansion joint 1/4" - 3/8" (6-10mm)
Е	Panel thickness ≥ 5/16" (8mm)
F	Distance from the screws to the panel
	edges 3/4" - 1 1/2" (20-40mm)



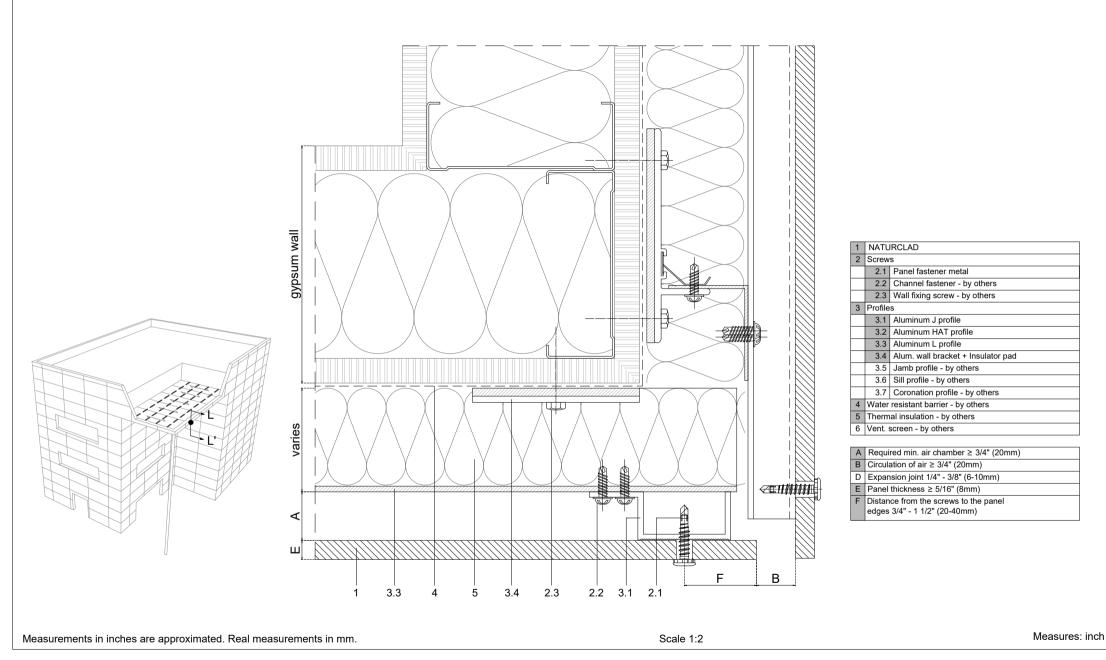


Scale 1:2

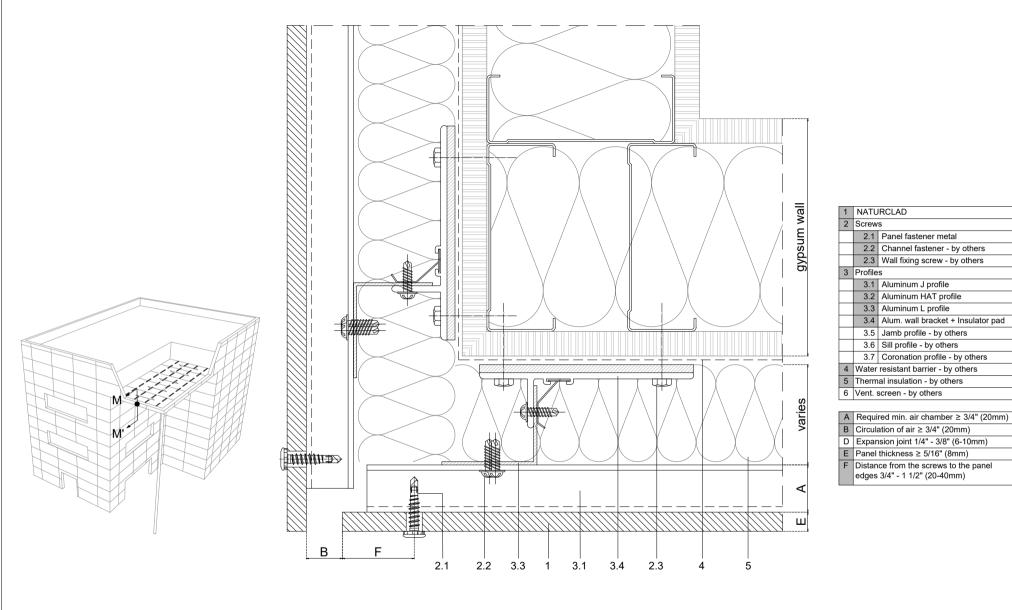
	PRODUCT	SYSTEM	DRAWN BY	DATE
IA	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-C-K	DETAIL K-K' // DOOR JAMB	Maialen Irastorza	18 / 21



	PRODUCT	SYSTEM	DRAWN BY	DATE
PARKLEX PRODEMA	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
www.parklexprodema.com	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-C-K2	DETAIL K-K' // DOOR JAMB 2	Maialen Irastorza	19 / 21



PRODUCT SYSTEM DRAWN BY DATE **EXPOSED SCREW FIXING ON ALUMINIUM** NATURCLAD Joseba Salbide 01/2022 **NFPA 285 PARKLEX PRODEMA** PLAN# TITLE APPROVED BY PAGE www.parklexprodema.com DETAIL L-L' // VENTILATION DROPPED CEILING NC1-01-C-L Maialen Irastorza 20 / 21



1	NATURCLAD			
2	Screws			
	2.1	Panel fastener metal		
	2.2	Channel fastener - by others		
	2.3	Wall fixing screw - by others		
3	Profile	Profiles		
	3.1	Aluminum J profile		
	3.2	Aluminum HAT profile		
	3.3	Aluminum L profile		
	3.4	Alum. wall bracket + Insulator pad		
	3.5	Jamb profile - by others		
	3.6	Sill profile - by others		
	3.7	Coronation profile - by others		
4	Water	resistant barrier - by others		
5	Therm	rmal insulation - by others		
6	Vent.	/ent. screen - by others		
<u>'</u>				

B Circulation of air ≥ 3/4" (20mm) D Expansion joint 1/4" - 3/8" (6-10mm) E Panel thickness ≥ 5/16" (8mm) F Distance from the screws to the panel edges 3/4" - 1 1/2" (20-40mm)

Measurements in inches are approximated. Real measurements in mm.

Scale 1:2

PRODUCT	SYSTEM	DRAWN BY	DATE
NATURCLAD	EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285	Joseba Salbide	01/2022
PLAN#	TITLE	APPROVED BY	PAGE
NC1-01-C-M	DETAIL M-M' // SIDE VENTILATION DROPPED CEILING	Maialen Irastorza	21 / 21
	NATURCLAD PLAN#	NATURCLAD EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285 PLAN# TITLE	NATURCLAD EXPOSED SCREW FIXING ON ALUMINIUM NFPA 285 PLAN# TITLE APPROVED BY