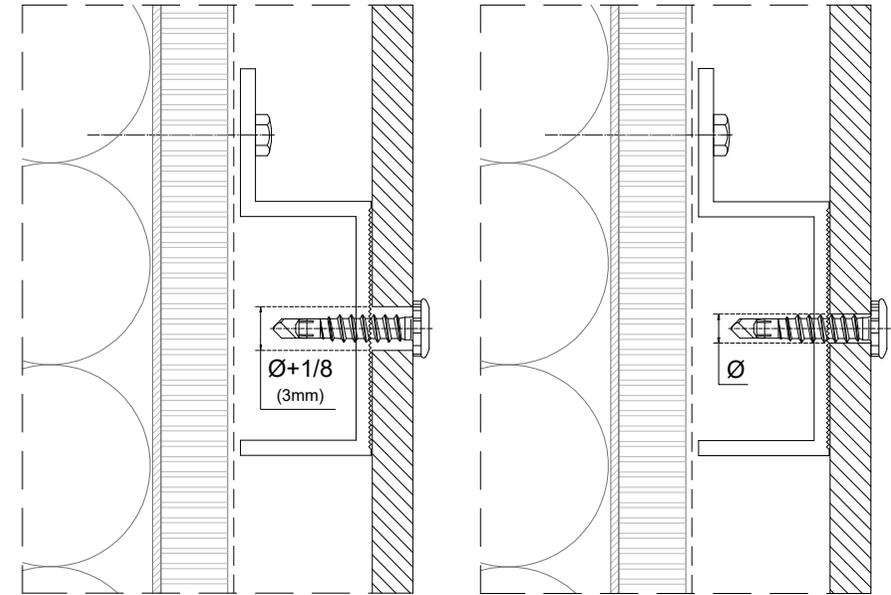
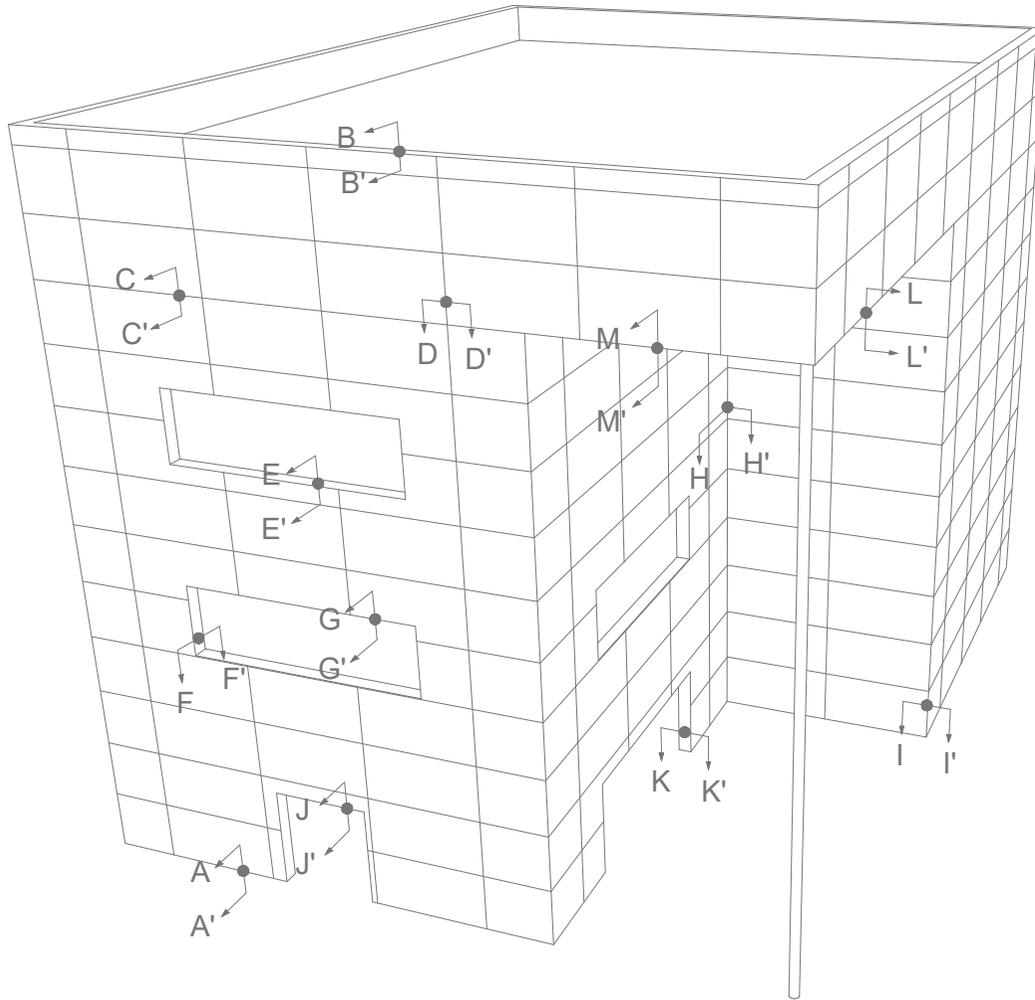


DO NOT OVERTIGHTEN THE SCREW!

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	

PARKLEX PRODEMA
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PRODUCT
NATURCLAD

PLAN#
NC1-01-A-G.P.

SYSTEM

EXPOSED SCREW FIXING ON ALUMINUM,
WITH BACKING PLATE

TITLE

GENERAL PERSPECTIVE

DRAWN BY

Joseba Salbide

APPROVED BY

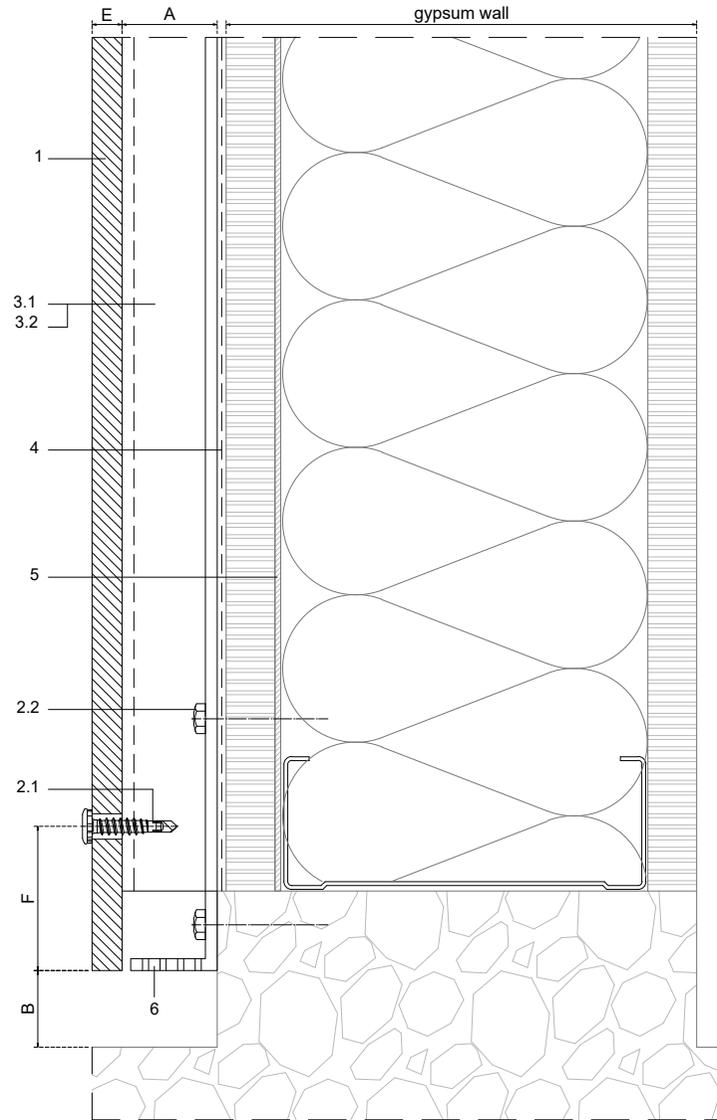
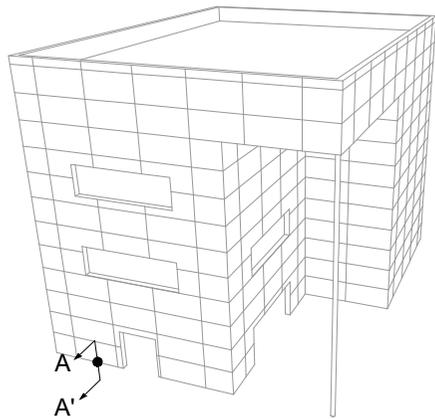
Maialen Irastorza

DATE

01/2022

PAGE

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1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others
A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (8mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

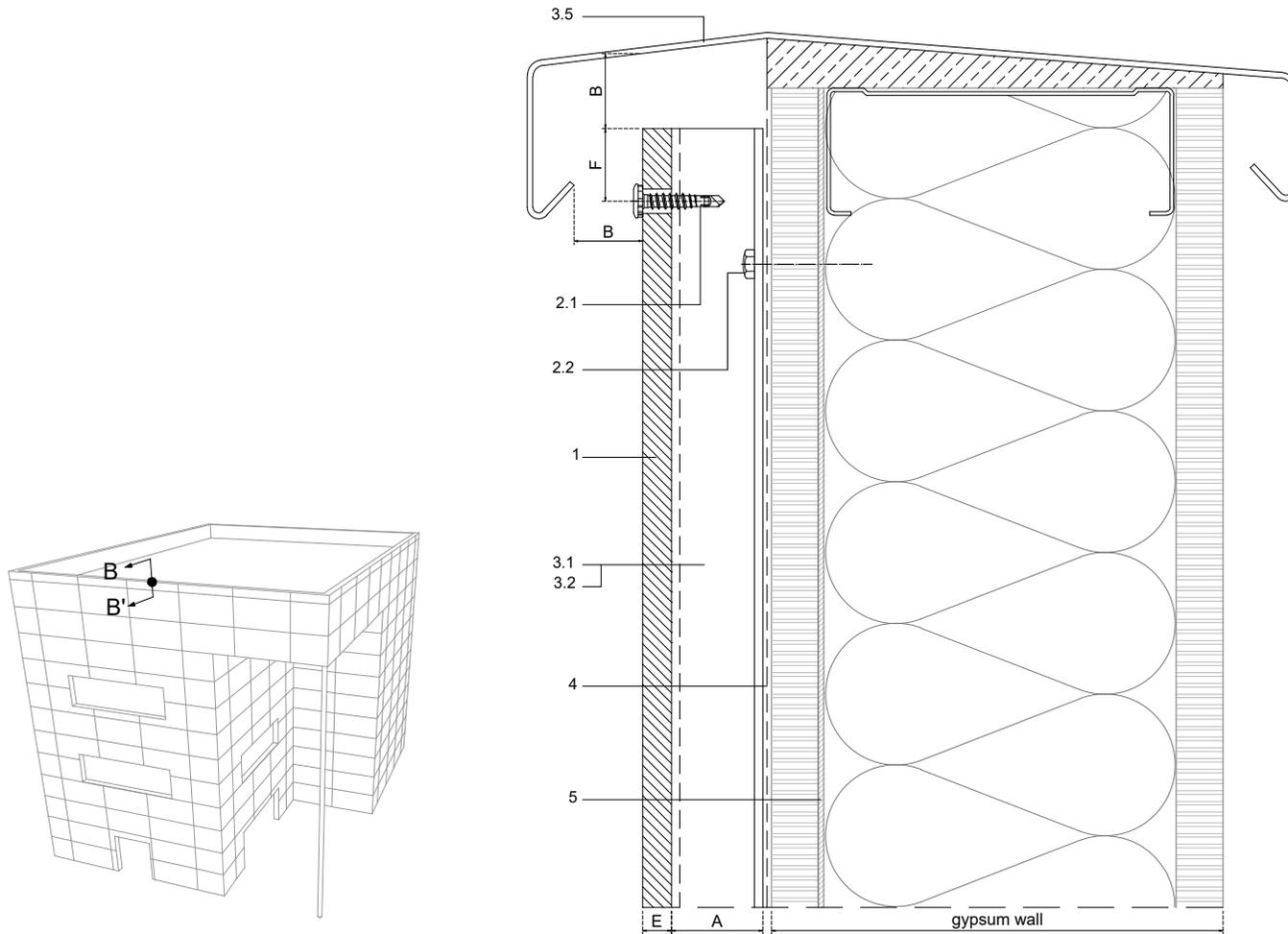
Measurements in inches are approximated. Real measurements in mm.

Scale 1:2

Measures: inch

PARKLEX PRODEMA
www.parklexprodema.com

PRODUCT	NATURCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Joseba Salbide	DATE	01/2022
PLAN#	NC1-01-A- A	TITLE	DETAIL A-A' // FAÇADE BASE	APPROVED BY	Maialen Irastorza	PAGE	2 / 18



1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

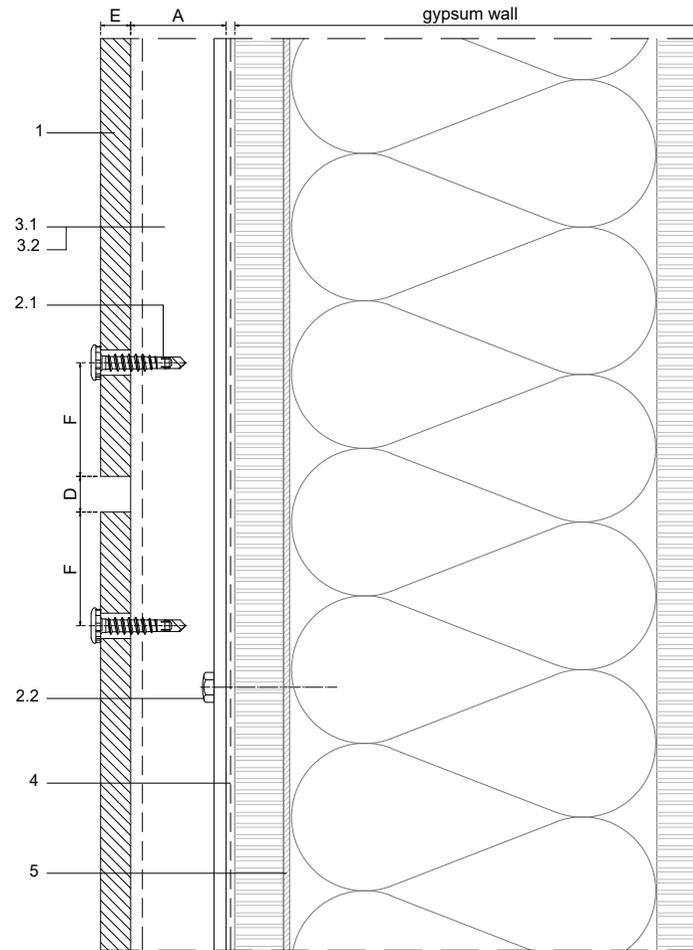
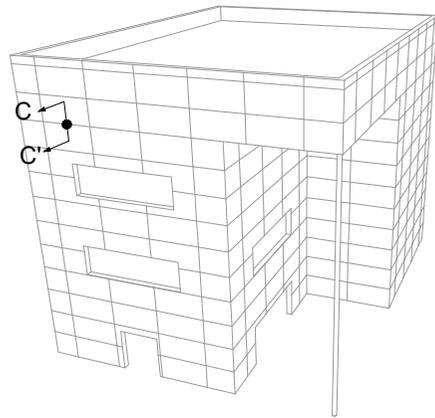
A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (8mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

Measurements in inches are approximated. Real measurements in mm.

Scale 1:2

Measures: inch

PARKLEX PRODEMA www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-A-B	DETAIL B-B' // PARAPET CAP	Maialen Irastorza	3 / 18



1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others
A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (8mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

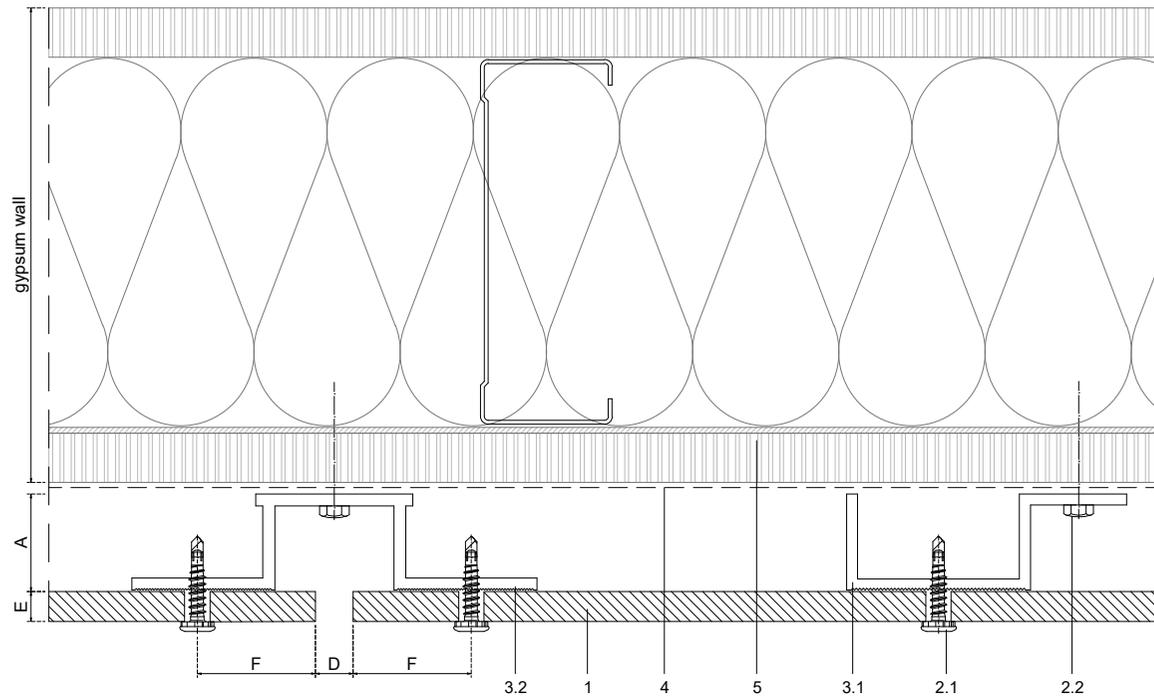
Measurements in inches are approximated. Real measurements in mm.

Scale 1:2

Measures: inch

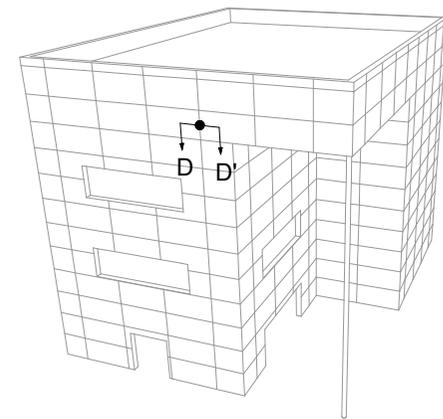
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PRODUCT	NATURCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Joseba Salbide	DATE	01/2022
PLAN#	NC1-01-A- C	TITLE	DETAIL C-C' // HORIZONTAL JOINT	APPROVED BY	Maialen Irastorza	PAGE	4 / 18



1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

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



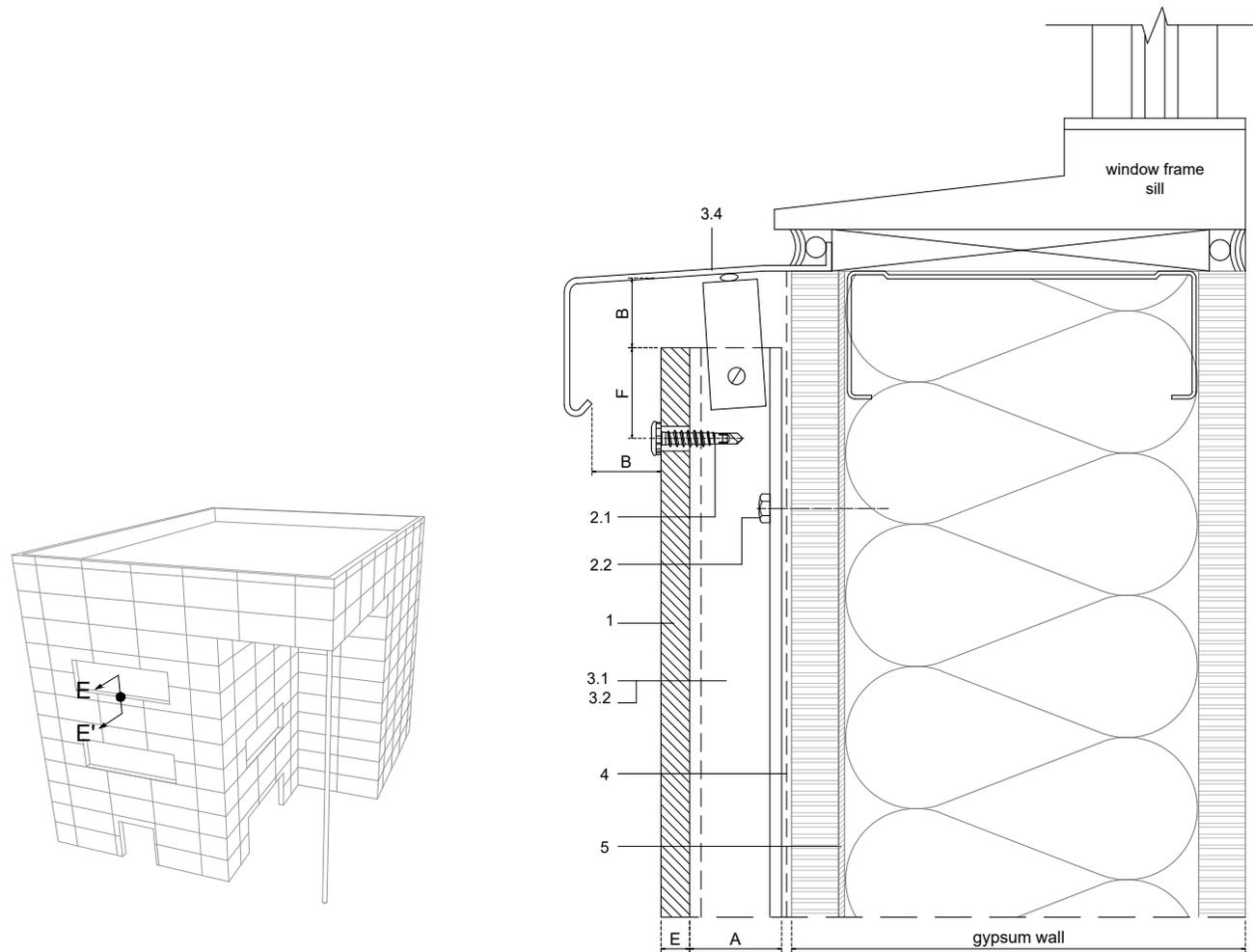
Measurements in inches are approximated. Real measurements in mm.

Scale 1:2

Measures: inch

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PRODUCT NATURCLAD	SYSTEM EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY Joseba Salbide	DATE 01/2022
PLAN# NC1-01-A-D	TITLE DETAIL D-D' // VERTICAL JOINT	APPROVED BY Maialen Irastorza	PAGE 5 / 18



1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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

Measures: inch

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PRODUCT
NATURCLAD

PLAN#
NC1-01-A- E

SYSTEM

EXPOSED SCREW FIXING ON ALUMINUM,
WITH BACKING PLATE

TITLE

DETAIL E-E' // WINDOW SILL

DRAWN BY

Joseba Salbide

APPROVED BY

Maialen Irastorza

DATE

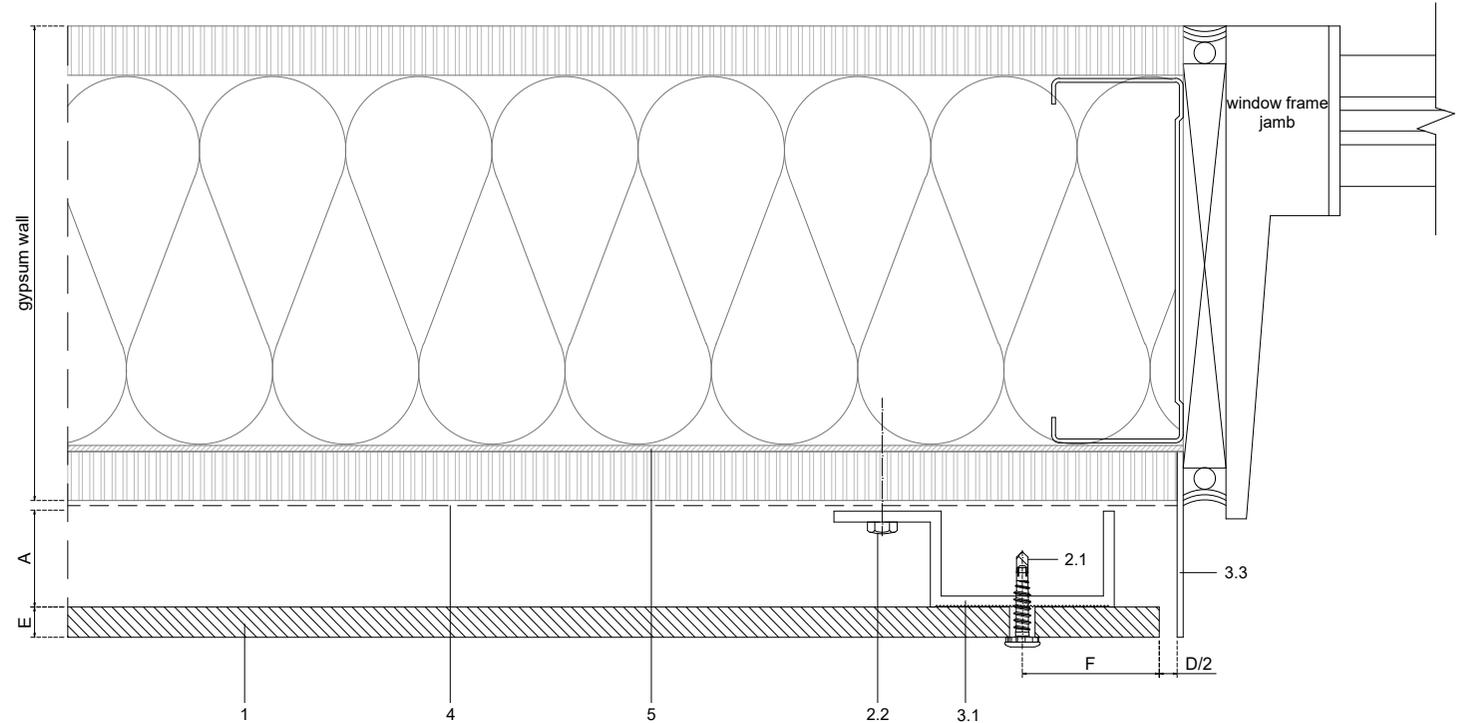
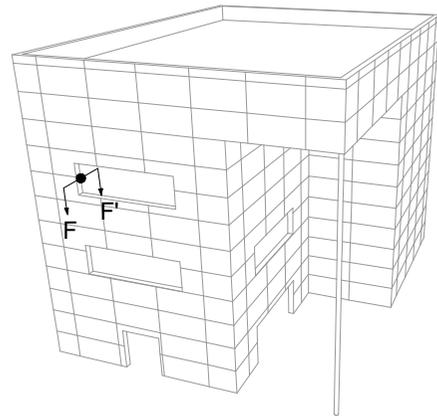
01/2022

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1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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

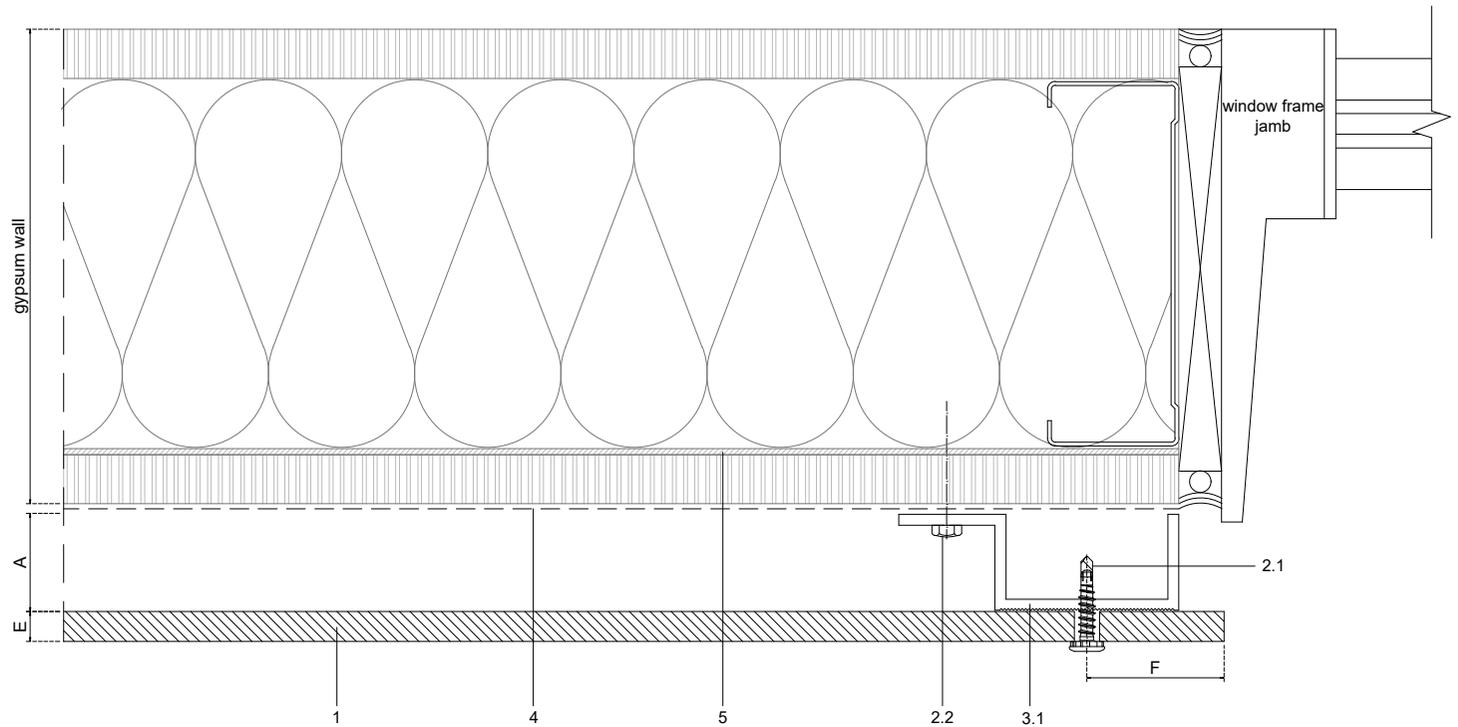
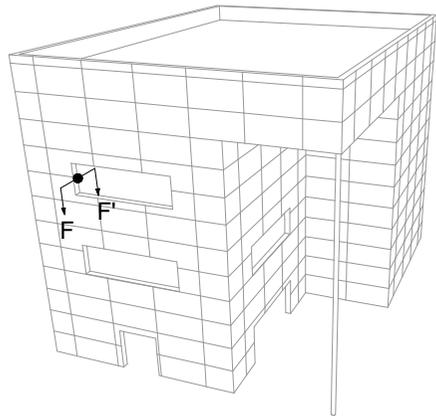
Measures: inch

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PRODUCT	NATURCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Joseba Salbide	DATE	01/2022
PLAN#	NC1-01-A-F	TITLE	DETAIL F-F' // WINDOW JAMB	APPROVED BY	Maialen Irastorza	PAGE	7 / 18

1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

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

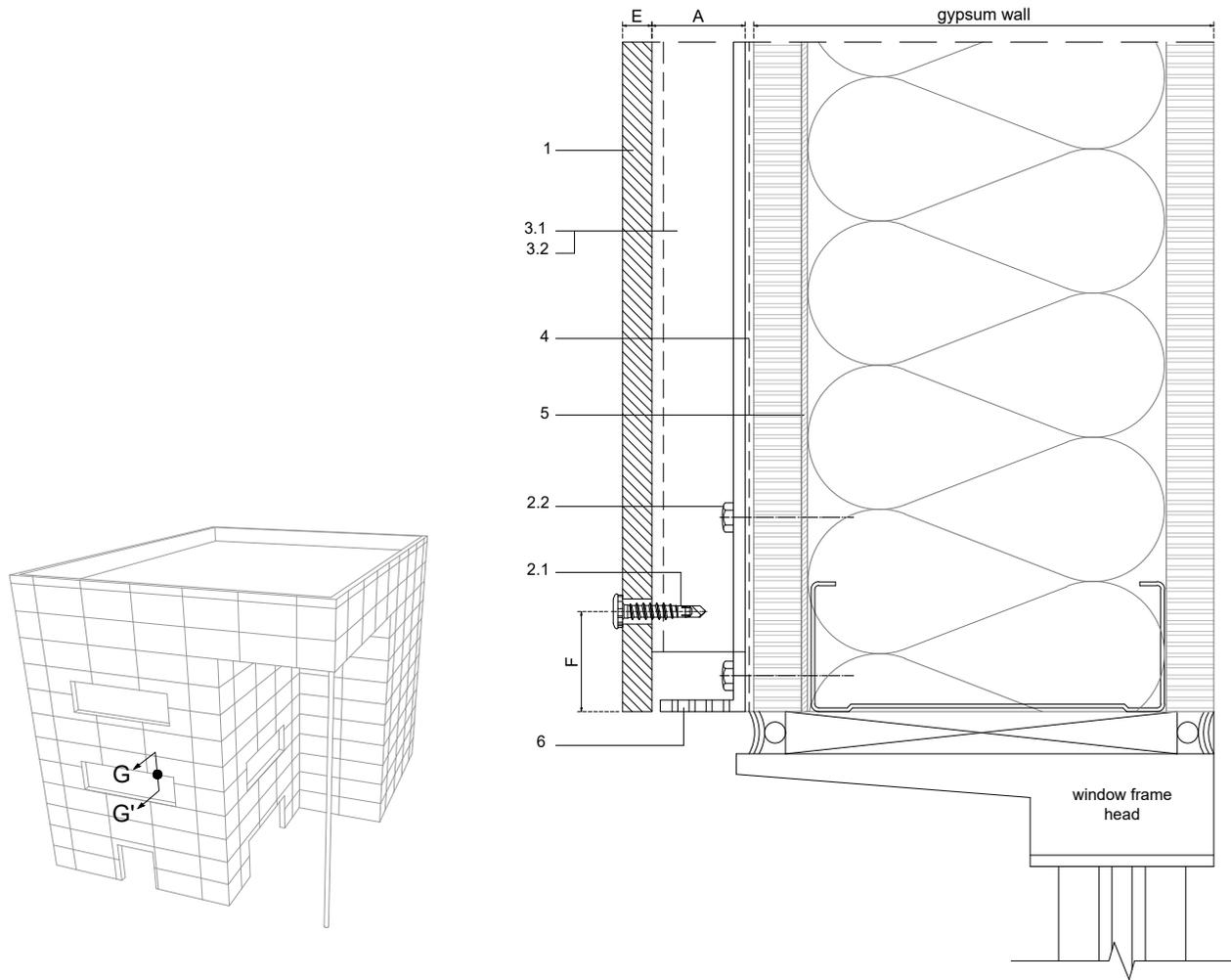


Measurements in inches are approximated. Real measurements in mm.

Scale 1:2

Measures: inch

PARKLEX PRODEMA www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-A-F2	DETAIL F-F' // WINDOW JAMB 2	Maialen Irastorza	8 / 18



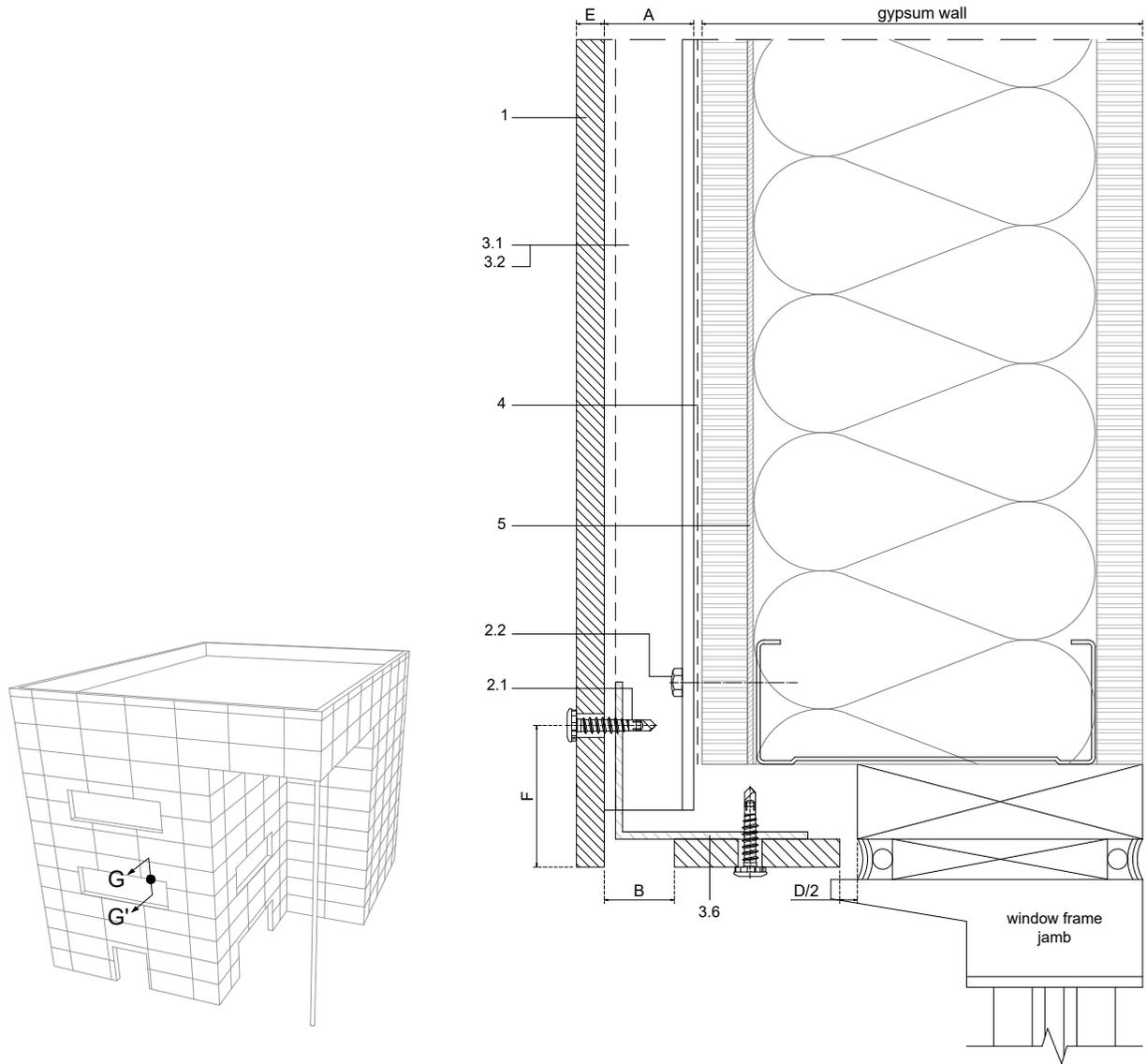
1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others
A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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

Measures: inch

PARKLEX PRODEMA www.parklexprodema.com	PRODUCT NATURCLAD	SYSTEM EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY Joseba Salbide	DATE 01/2022
	PLAN# NC1-01-A-G	TITLE DETAIL G-G' // WINDOW HEAD	APPROVED BY Maialen Irastorza	PAGE 9 / 18



1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
3.6	Union profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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.

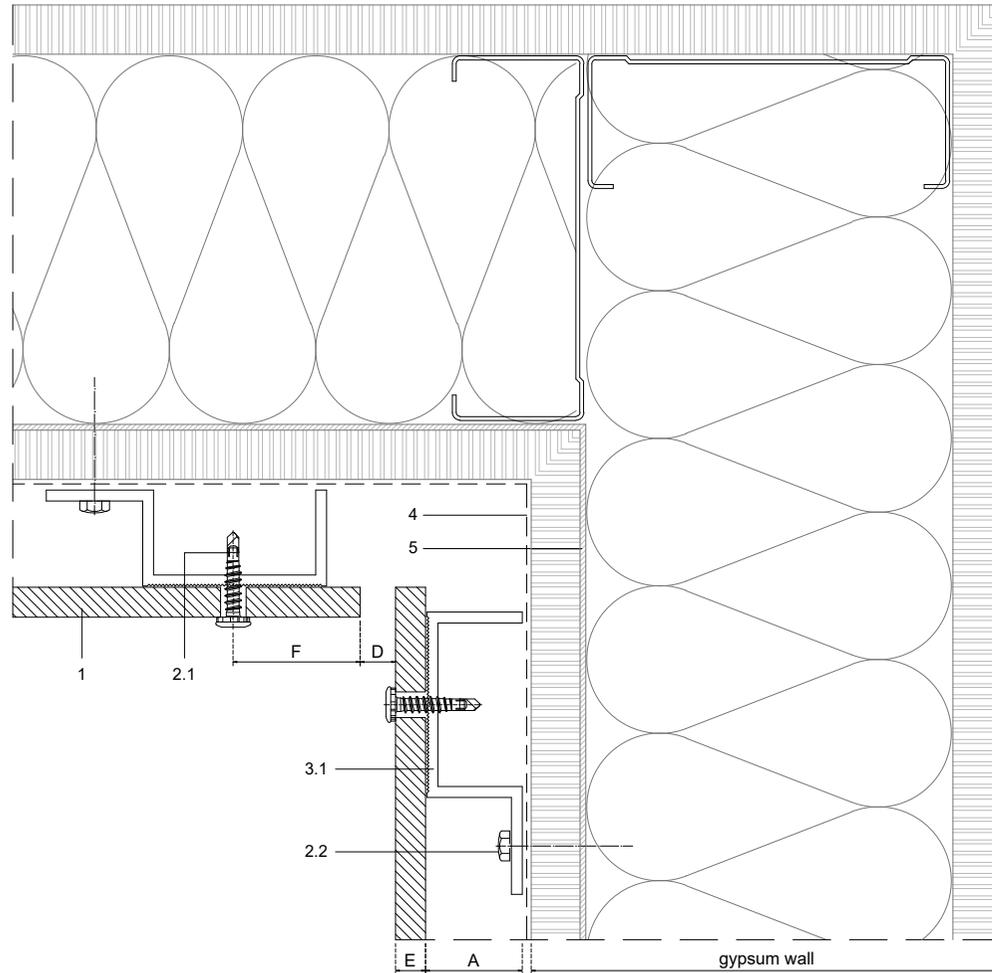
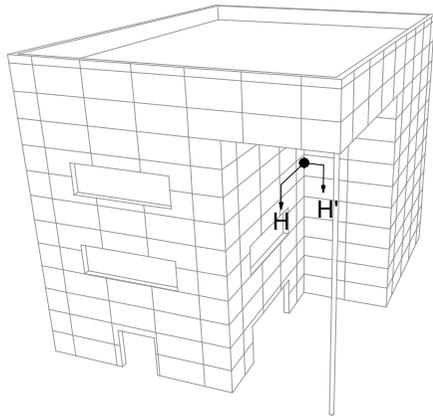
Scale 1:2

Measures: inch

 www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-A-G2	DETAIL G-G' // WINDOW HEAD	Maialen Irastorza	10 / 18

1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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

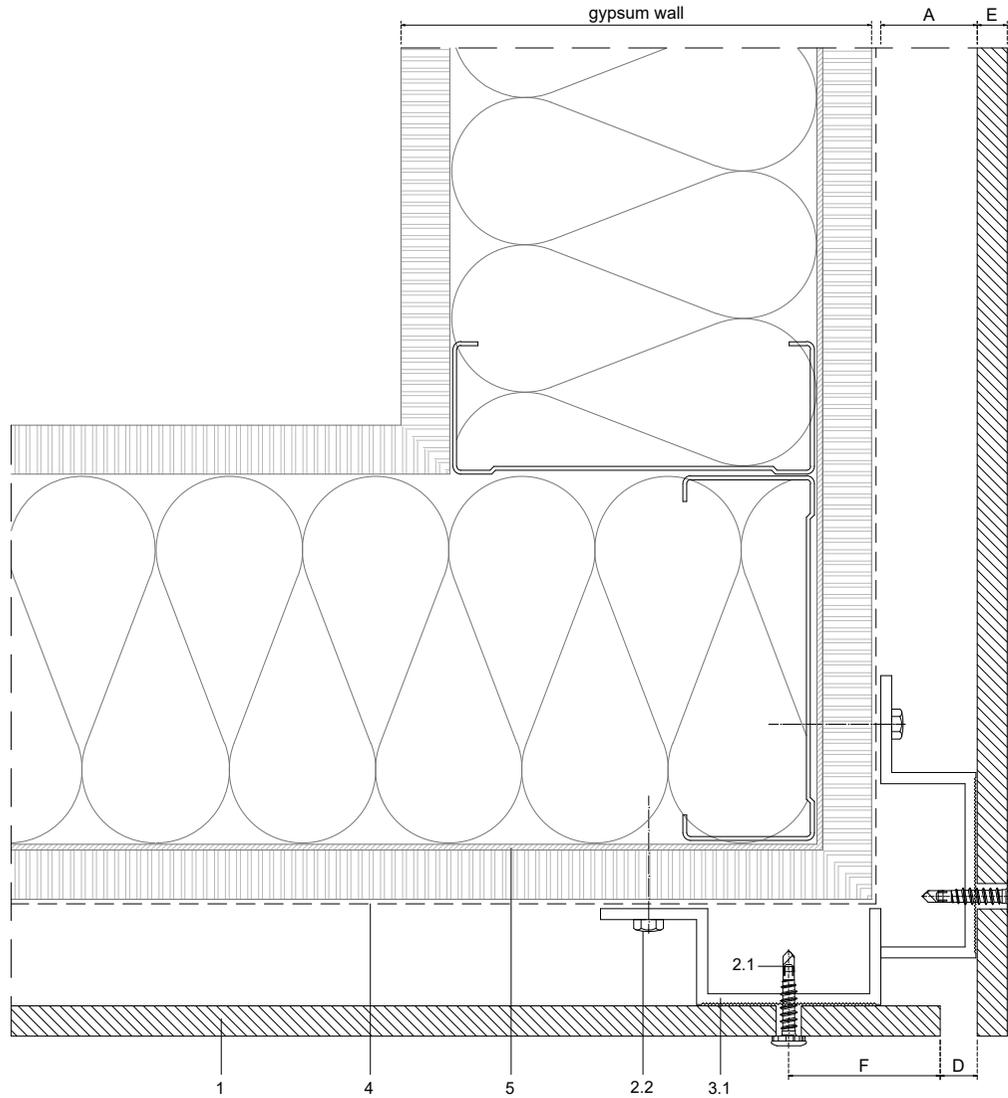
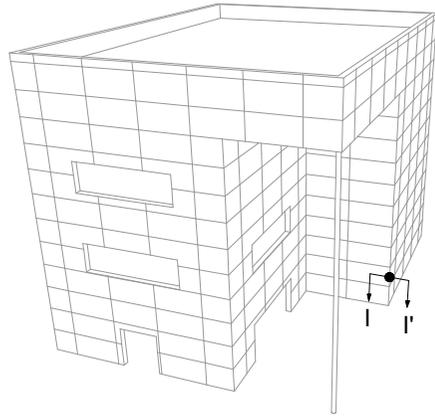
Measures: inch

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PRODUCT	SYSTEM	DRAWN BY	DATE
NATURCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Joseba Salbide	01/2022
PLAN#	TITLE	APPROVED BY	PAGE
NC1-01-A-H	DETAIL H-H' // INSIDE CORNER (OPEN JOINT)	Maialen Irastorza	11 / 18

1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

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

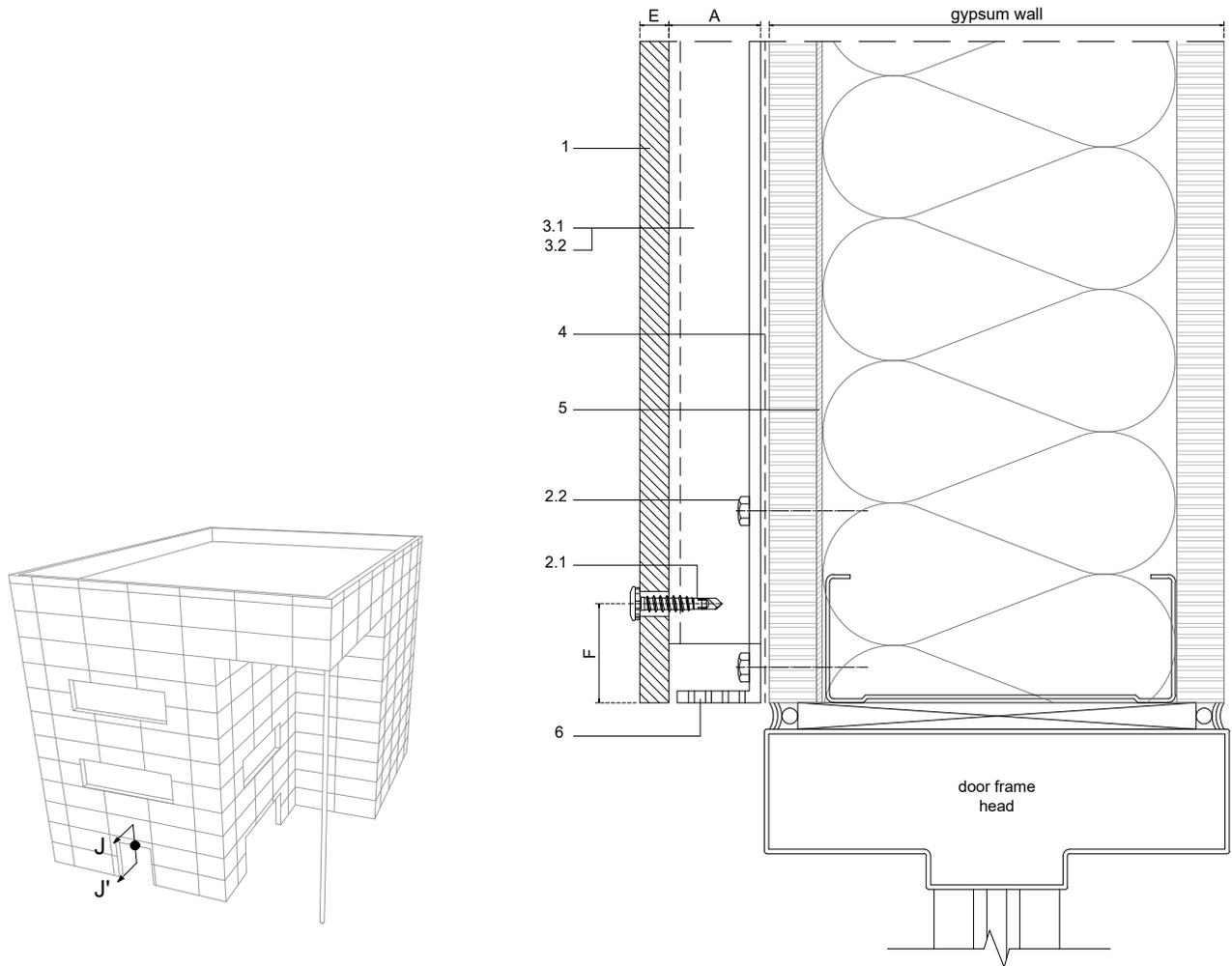


Measurements in inches are approximated. Real measurements in mm.

Scale 1:2

Measures: inch

PARKLEX PRODEMA www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-A-I	DETAIL I-I' // OUTSIDE CORNER (OPEN JOINT)	Maialen Irastorza	12 / 18



1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

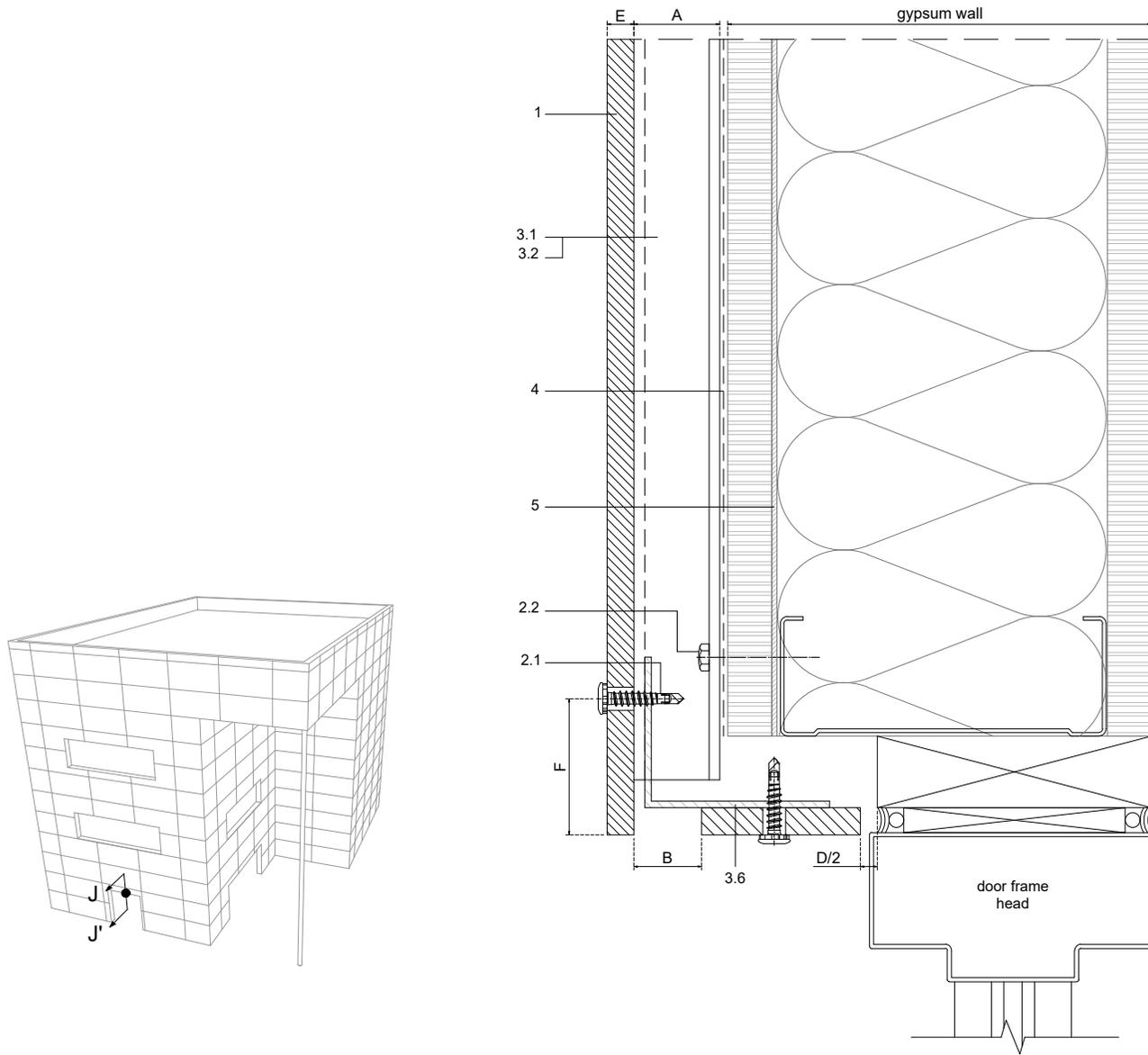
A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4"$ - $3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (8mm)
F	Distance from the screws to the panel edges $3/4"$ - $1 1/2"$ (20-40mm)

Measurements in inches are approximated. Real measurements in mm.

Scale 1:2

Measures: inch

 www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-A-J	DETAIL J-J' // DOOR HEAD	Maialen Irastorza	13 / 18



1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
3.6	Union profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others
A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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

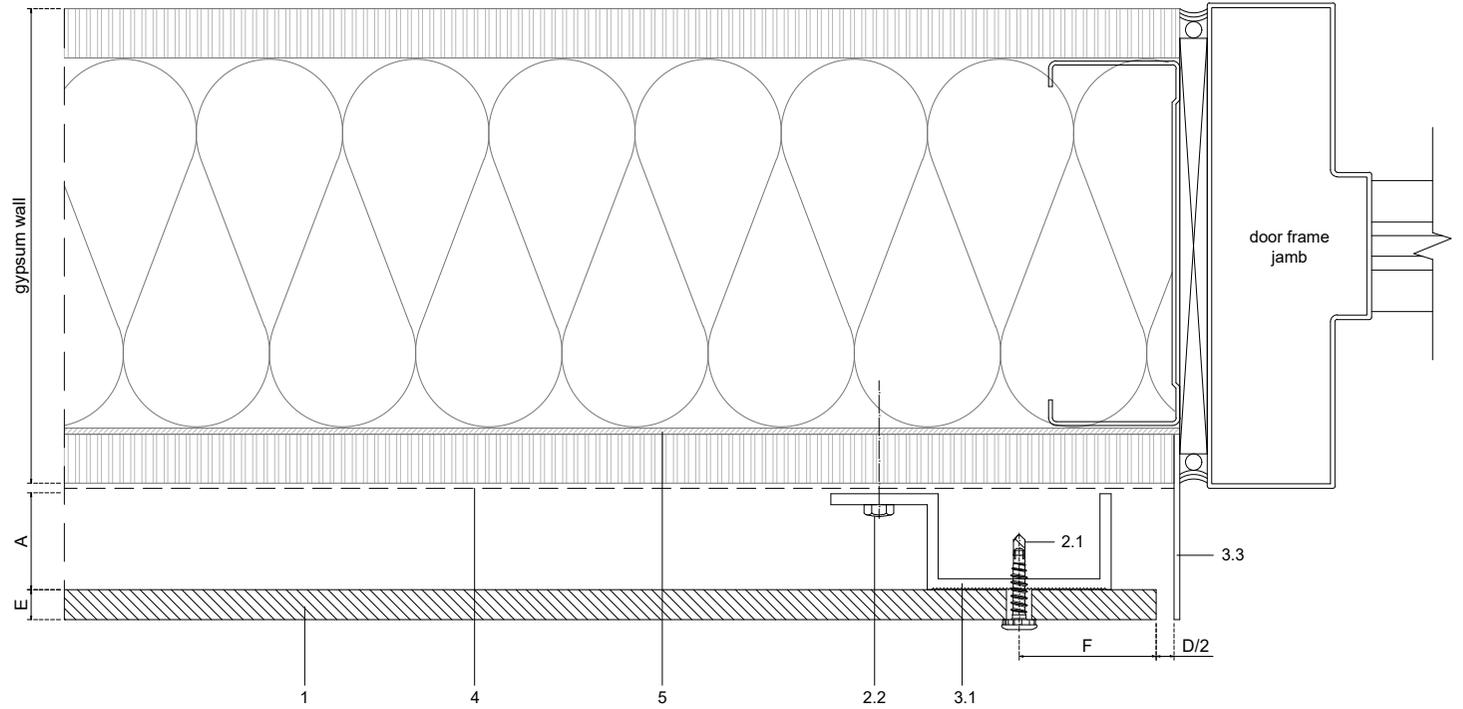
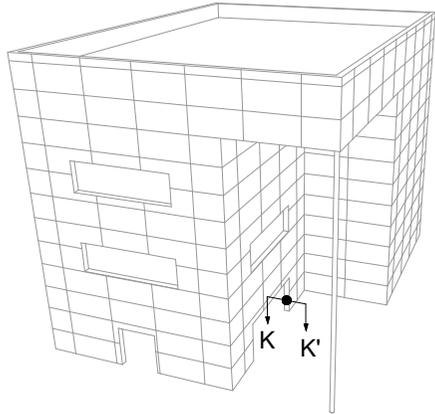
Measures: inch

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PRODUCT	NATURCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Joseba Salbide	DATE	01/2022
PLAN#	NC1-01-A-J2	TITLE	DETAIL J-J' // DOOR HEAD 2	APPROVED BY	Maialen Irastorza	PAGE	14 / 18

1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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.

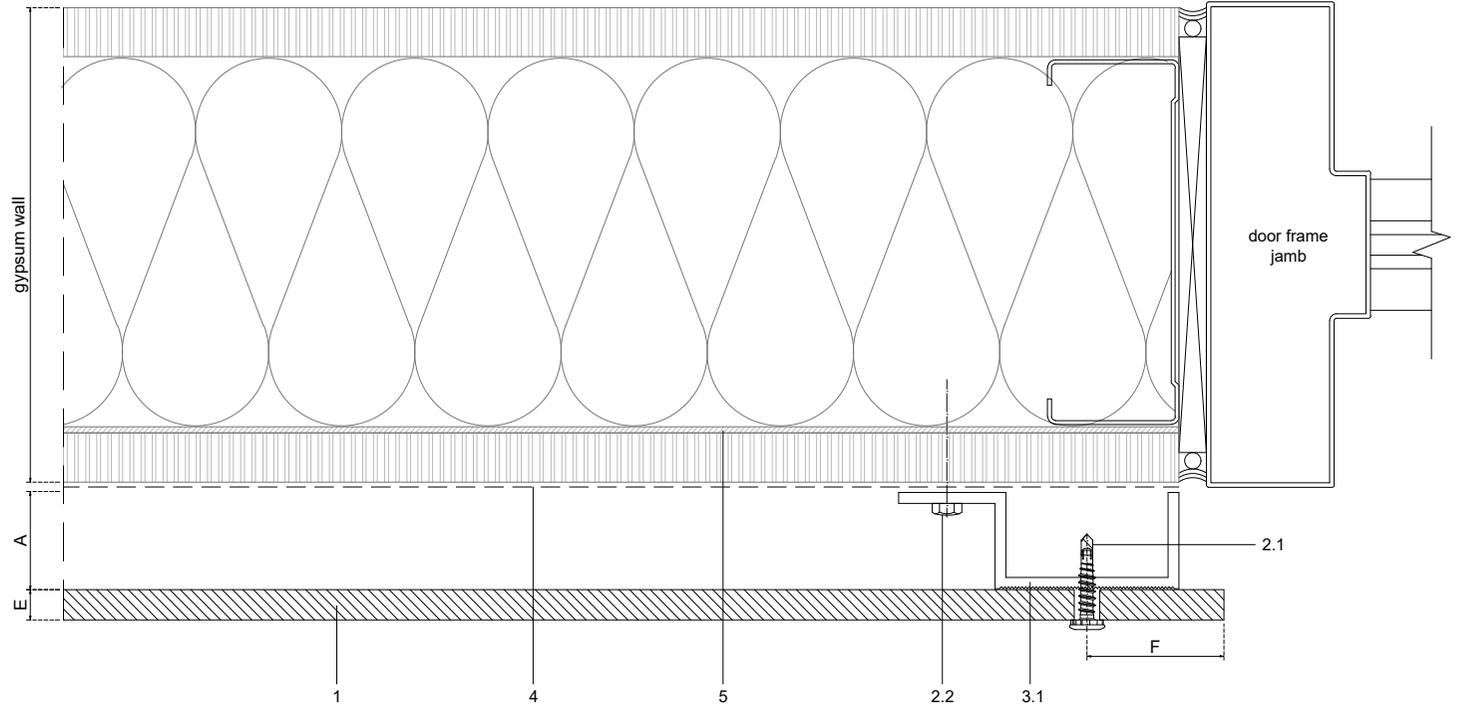
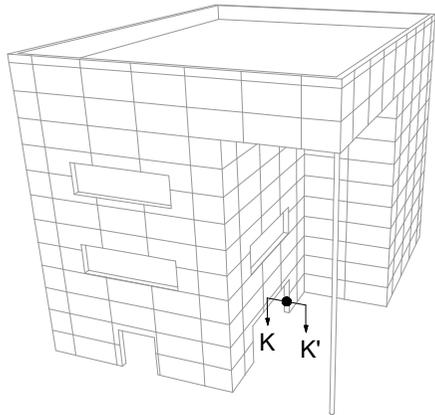
Scale 1:2

Measures: inch

 www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-A-K	DETAIL K-K' // DOOR JAMB	Maialen Irastorza	15 / 18

1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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.

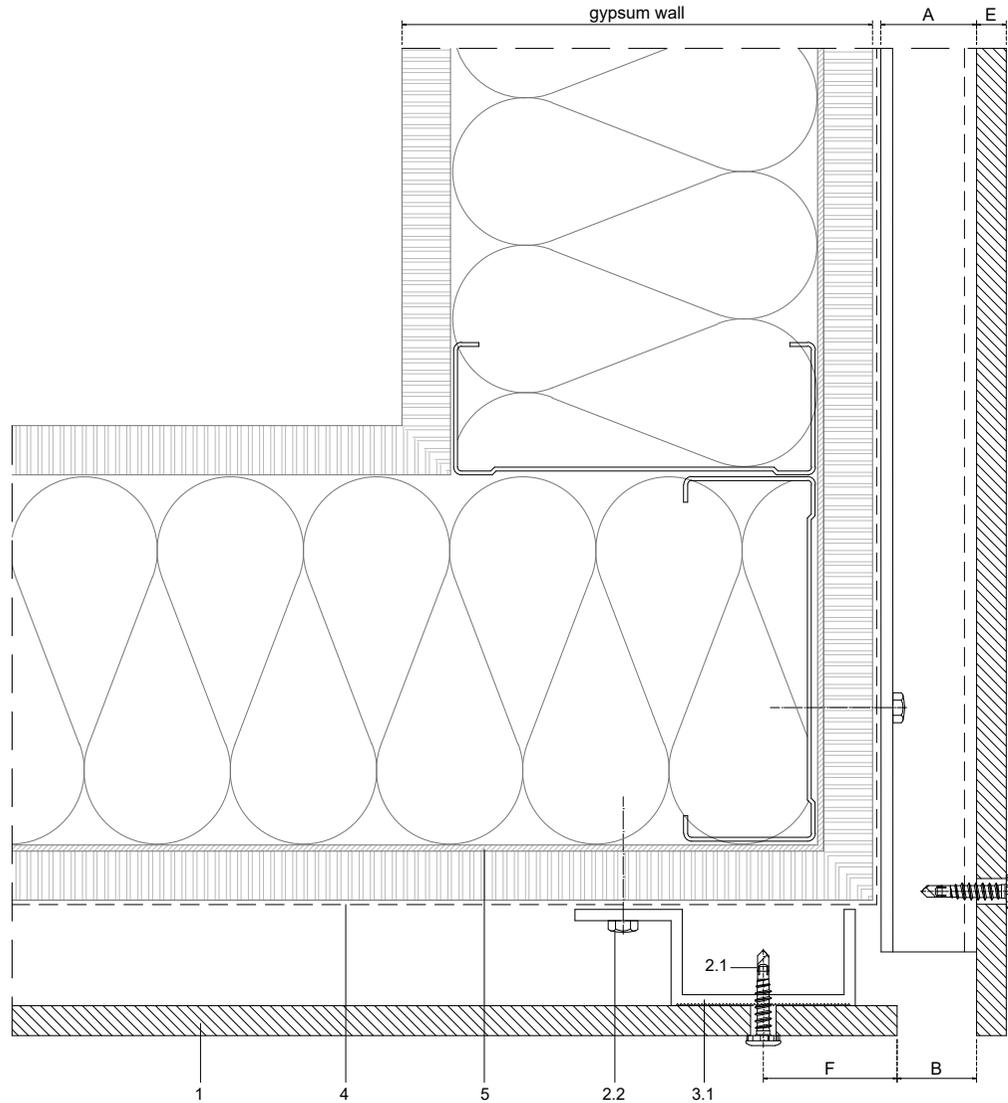
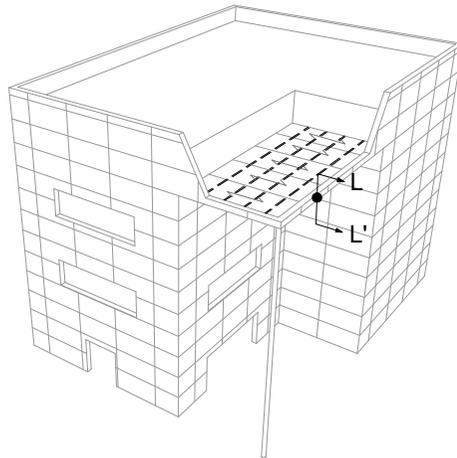
Scale 1:2

Measures: inch

 www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	NATURCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Joseba Salbide	01/2022
	PLAN#	TITLE	APPROVED BY	PAGE
	NC1-01-A-K2	DETAIL K-K' // DOOR JAMB 2	Maialen Irastorza	16 / 18

1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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

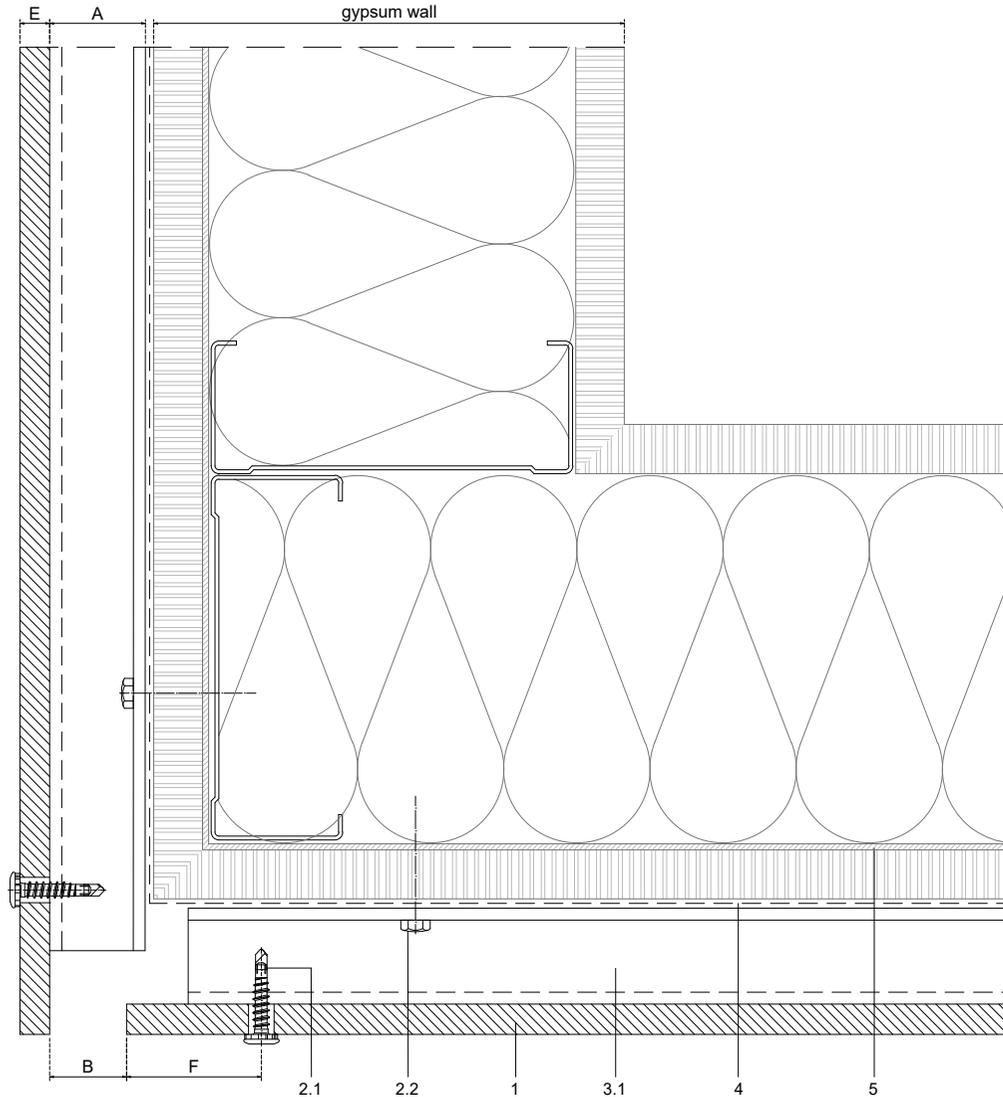
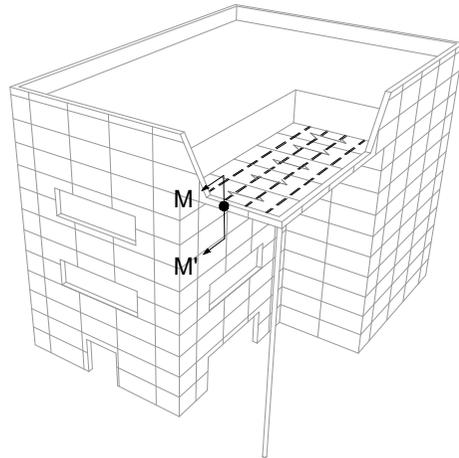
Measures: inch

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PRODUCT	NATURCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Joseba Salbide	DATE	01/2022
PLAN#	NC1-01-A-L	TITLE	DETAIL L-L' // VENTILATION DROPPED CEILING	APPROVED BY	Maialen Irastorza	PAGE	17 / 18

1	NATURCLAD
2	Screws
2.1	Panel fastener metal
2.2	Wall fixing screw - by others
3	Profiles
3.1	Aluminum J profile
3.2	Aluminum HAT profile
3.3	Jamb profile - by others
3.4	Sill profile - by others
3.5	Coronation profile - by others
4	Water resistant barrier - by others
5	Steel backing plate - by others
6	Vent. screen - by others

A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 5/16"$ (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

Measures: inch

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PRODUCT	SYSTEM	DRAWN BY	DATE
NATURCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Joseba Salbide	01/2022
PLAN#	TITLE	APPROVED BY	PAGE
NC1-01-A-M	DETAIL M-M' // SIDE VENTILATION DROPPED CEILING	Maialen Irastorza	18 / 18