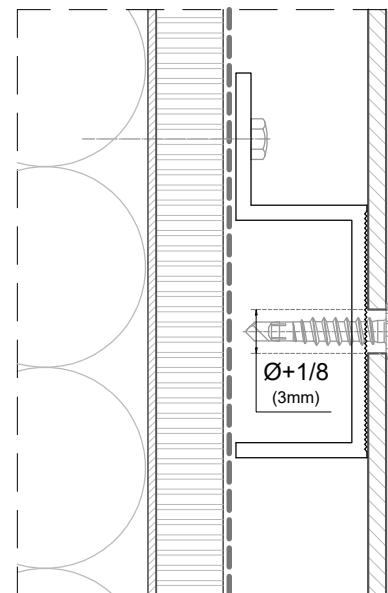
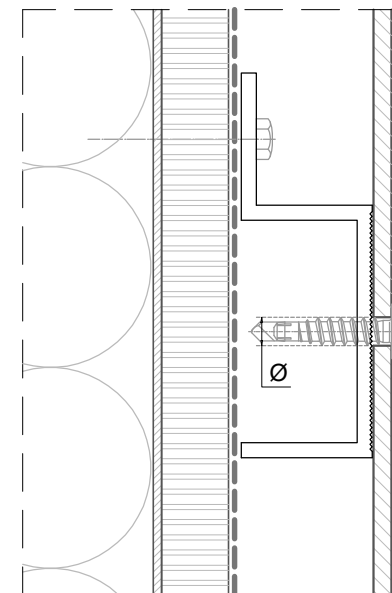


Measurements in inches are approximate. Real measurements in mm.

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



Floating point



Fixed point

FIXING DETAIL

MEASURES: INCH

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

GRCLAD

PLAN#

GRC1-01-A-G.P.

SYSTEM

EXPOSED SCREW FIXING ON ALUMINUM,
WITH BACKING PLATE

TITLE

GENERAL PERSPECTIVE

DRAWN BY

Mikel Maritxalar

APPROVED BY

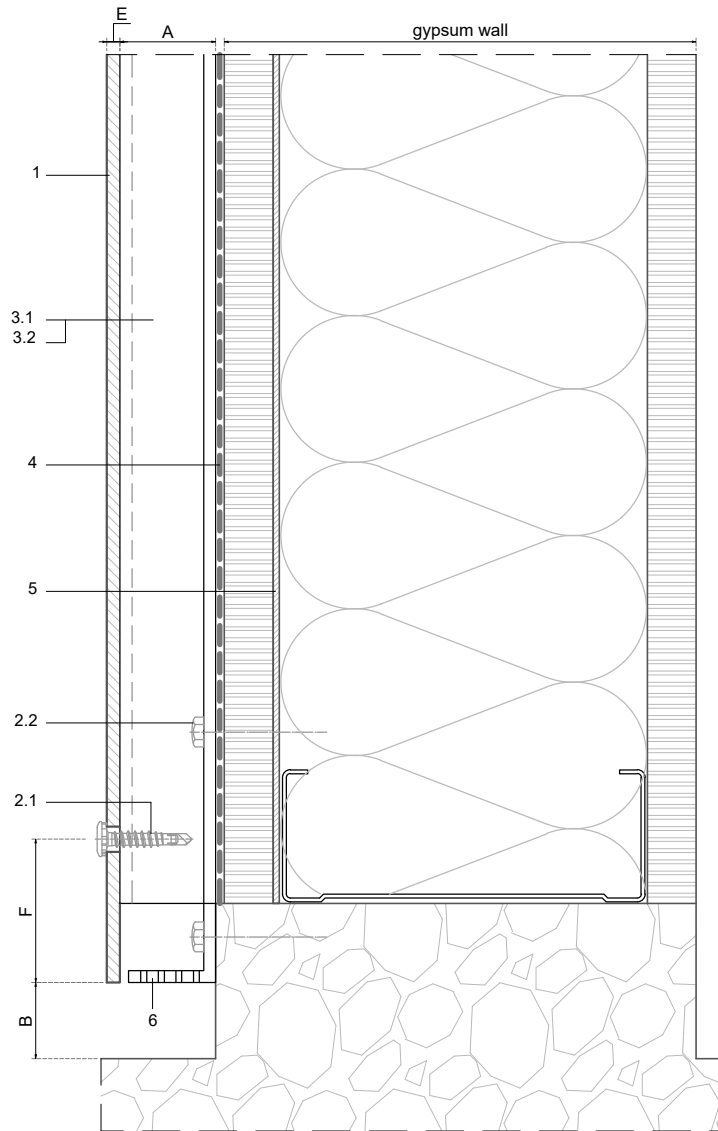
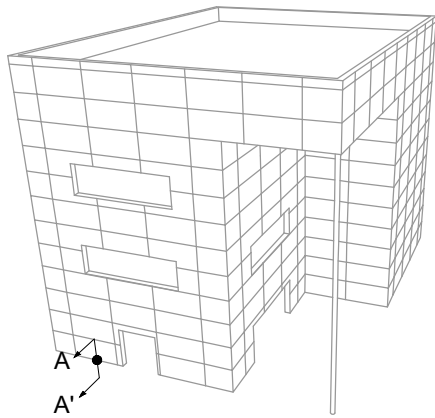
Maialen Irastorza

DATE

01/2024

PAGE

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1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

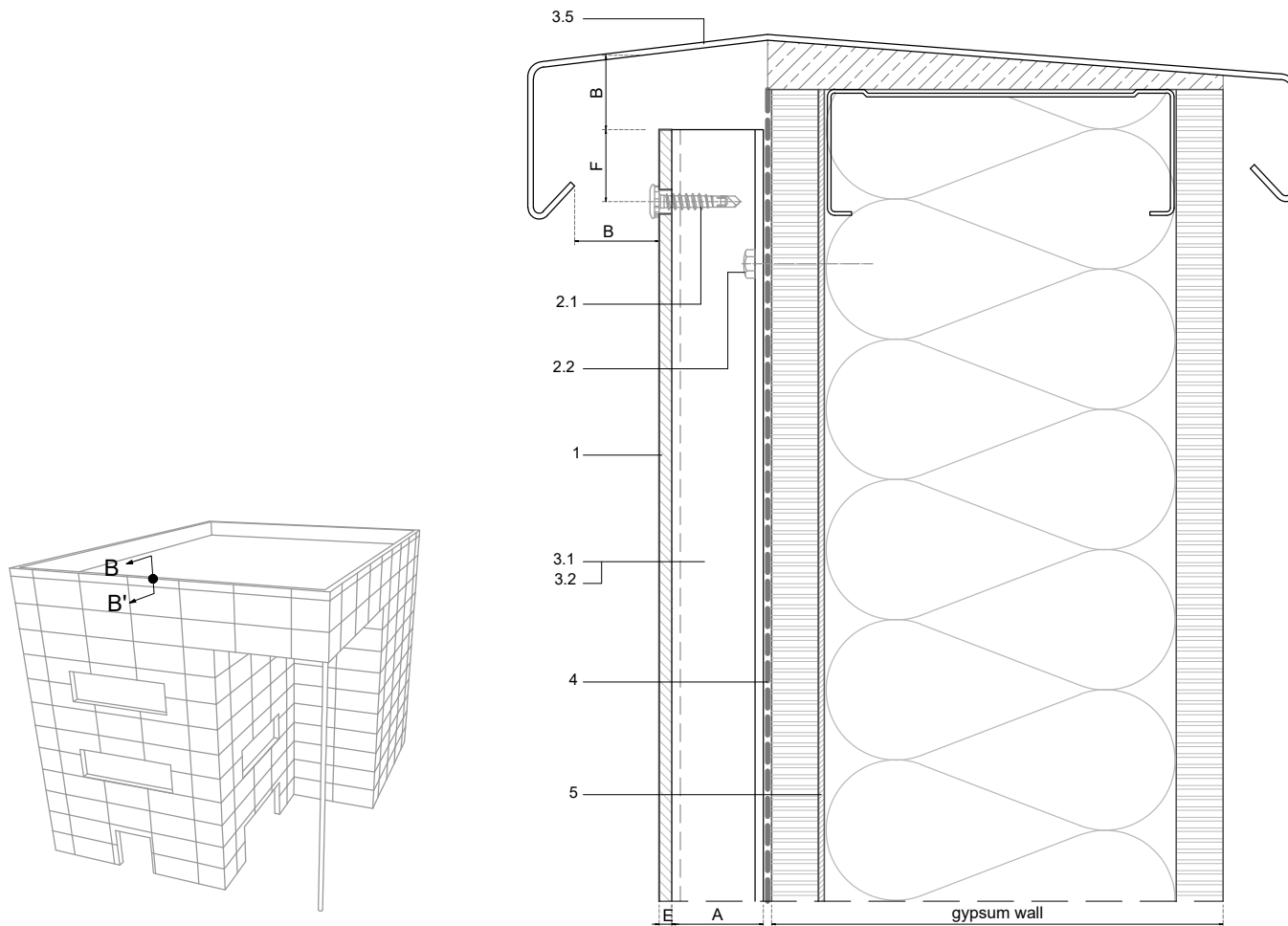
Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

Measures: inch

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PRODUCT	GRCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Mikel Maritxalar	DATE	01/2024
PLAN#	GRC1-01-A- A	TITLE	DETAIL A-A' // FAÇADE BASE	APPROVED BY	Maialen Irastorza	PAGE	2 / 18



1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

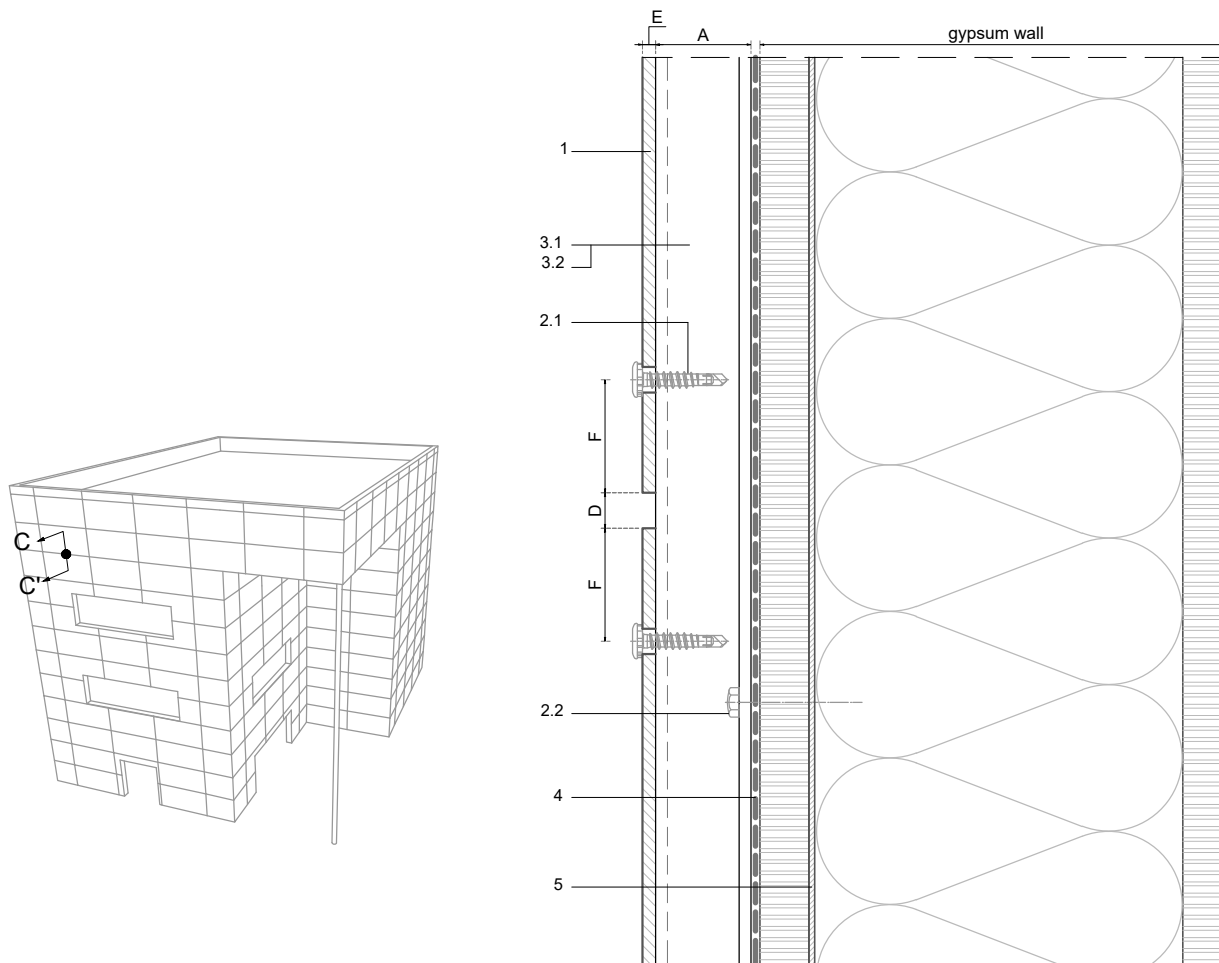
Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

Measures: inch

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PRODUCT	GRCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Mikel Maritxalar	DATE	01/2024
PLAN#	GRC1-01-A-B	TITLE	DETAIL B-B' // PARAPET CAP	APPROVED BY	Maialen Irastorza	PAGE	3 / 18



1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

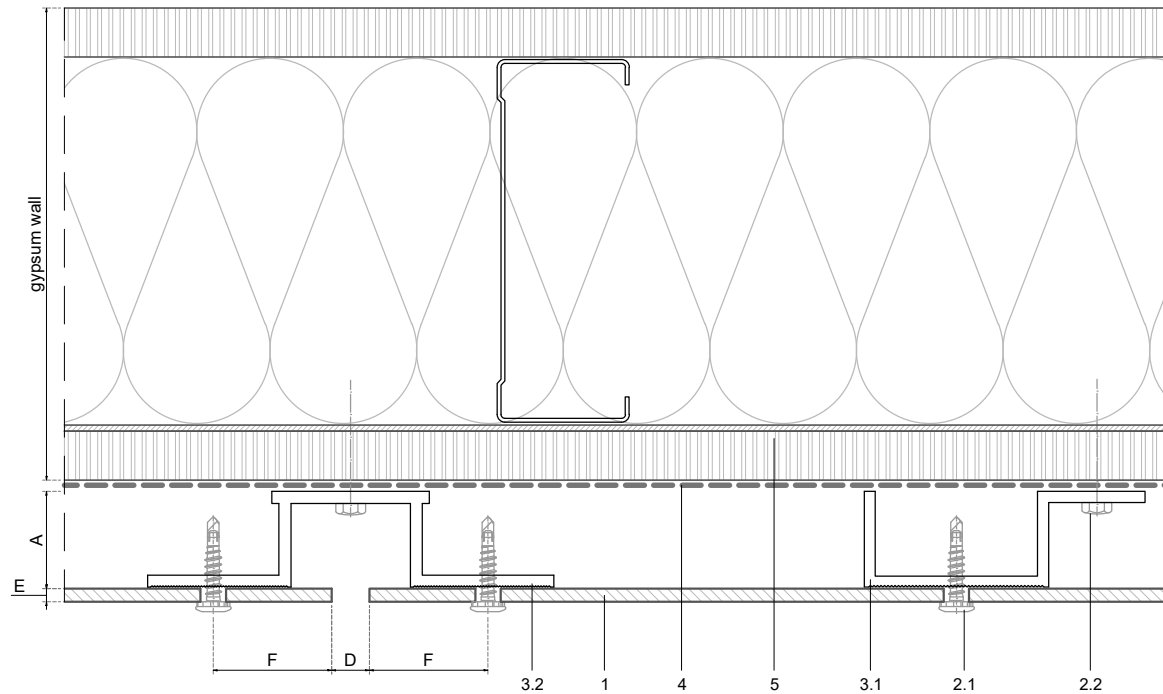
Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

Measures: inch

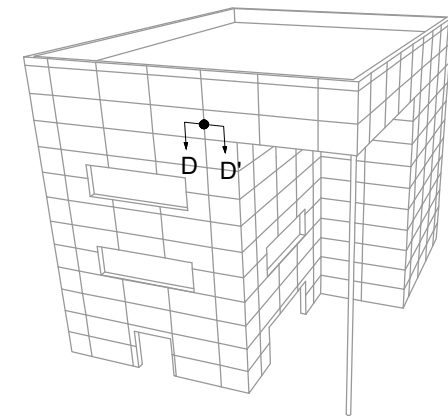
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PRODUCT	GRCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Mikel Maritxalar	DATE	01/2024
PLAN#	GRC1-01-A- C	TITLE	DETAIL C-C' // HORIZONTAL JOINT	APPROVED BY	Maialen Irastorza	PAGE	4 / 18



1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)



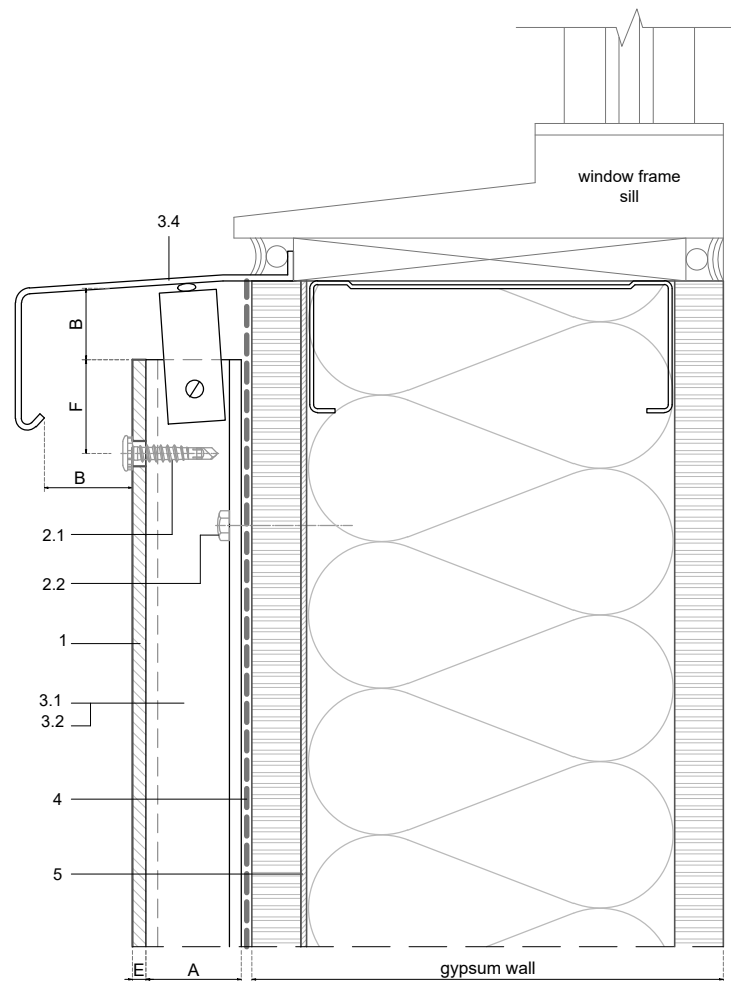
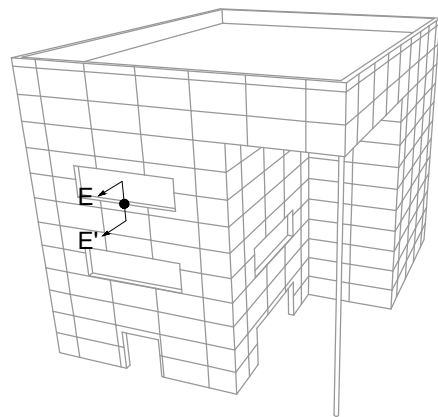
Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

Measures: inch

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PRODUCT	GRCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Mikel Maritxalar	DATE	01/2024
PLAN#	GRC1-01-A-D	TITLE	DETAIL D-D' // VERTICAL JOINT	APPROVED BY	Maialen Irastorza	PAGE	5 / 18



1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

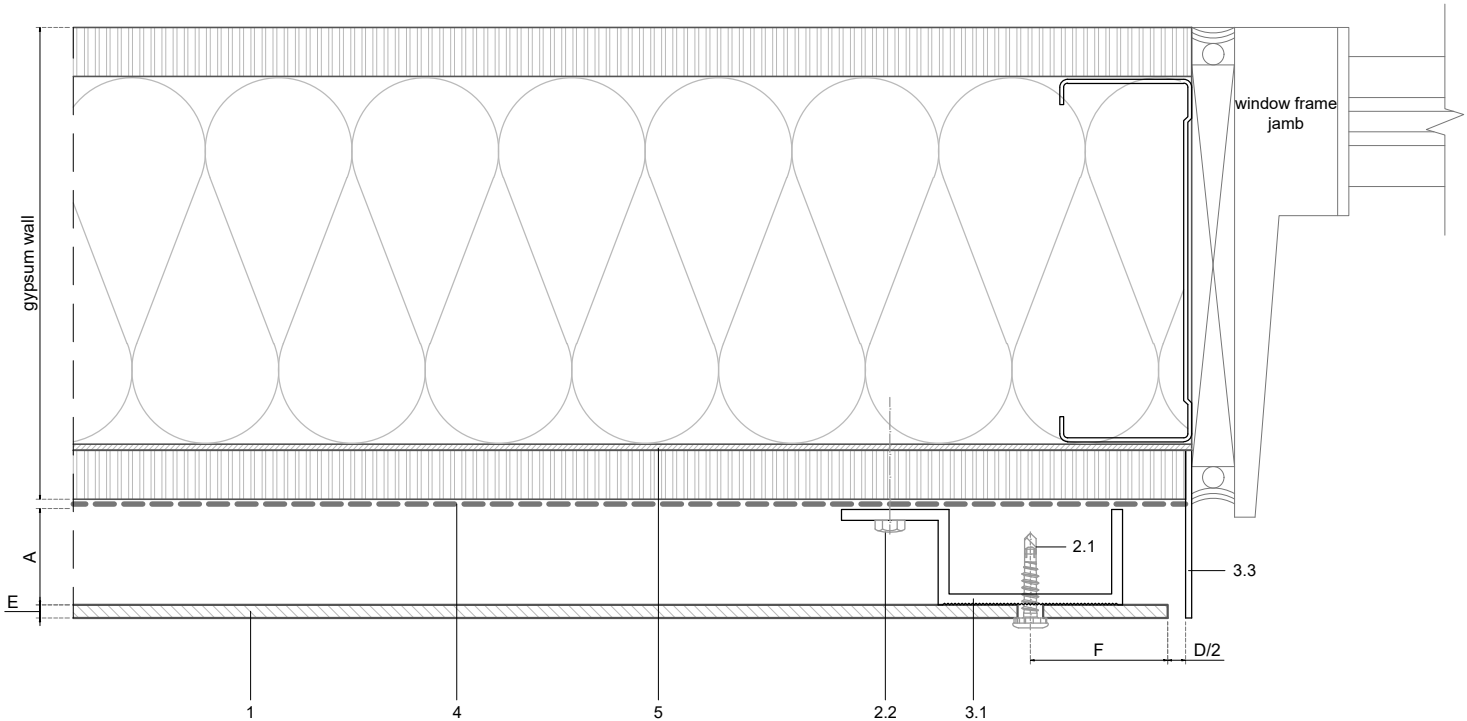
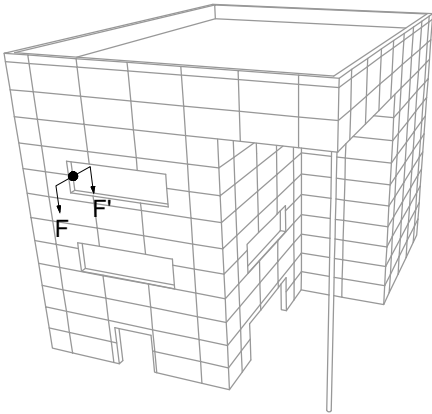
Measures: inch

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PRODUCT	GRCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Mikel Maritxalar	DATE	01/2024
PLAN#	GRC1-01-A- E	TITLE	DETAIL E-E' // WINDOW SILL	APPROVED BY	Maialen Irastorza	PAGE	6 / 18

1	GRCLAD
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 ≥ 3/4" (20mm)
B	Circulation of air ≥ 3/4" (20mm)
D	Expansion joint 1/4" - 3/8" (6-10mm)
E	Panel thickness ≥ 1/4" (6.4mm)
F	Distance from the screws to the panel edges 3/4" - 1 1/2" (20-40mm)



Measurements in inches are approximate. Real measurements in mm.

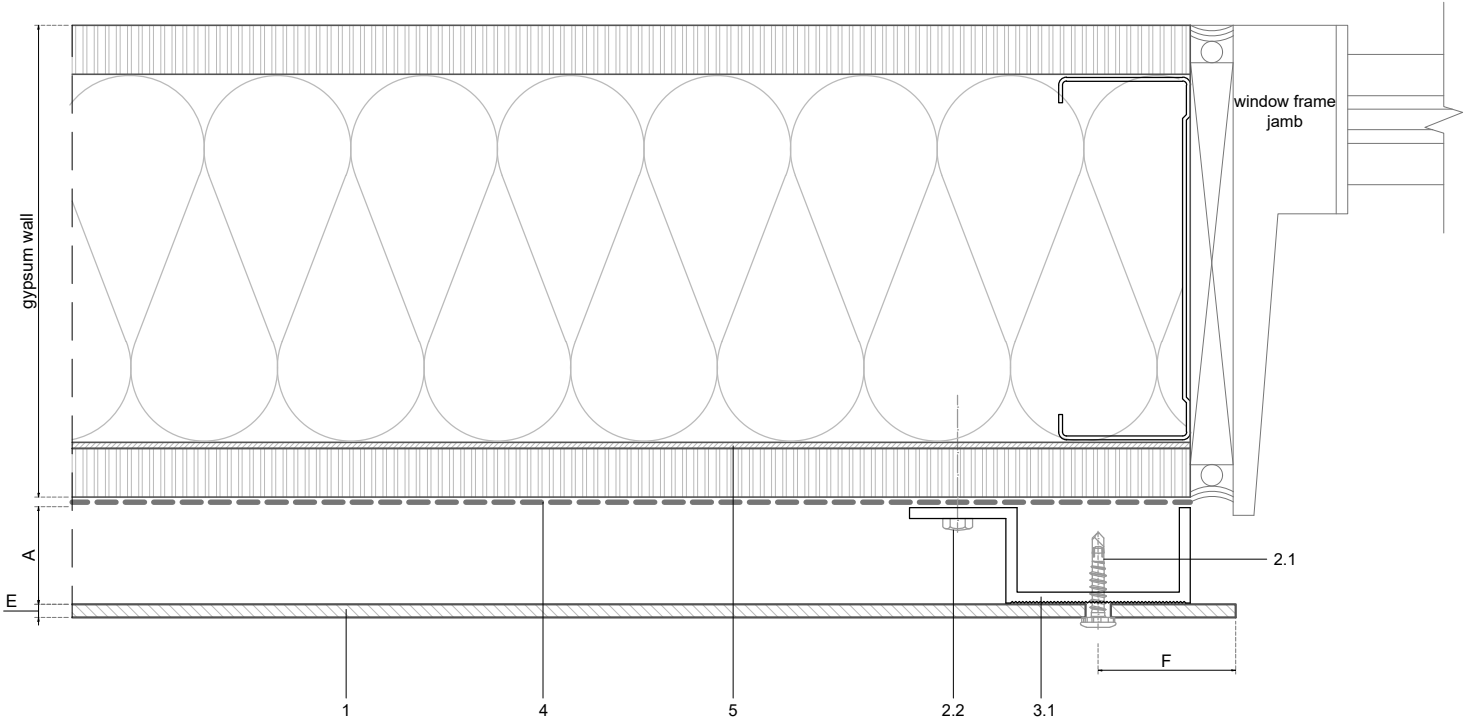
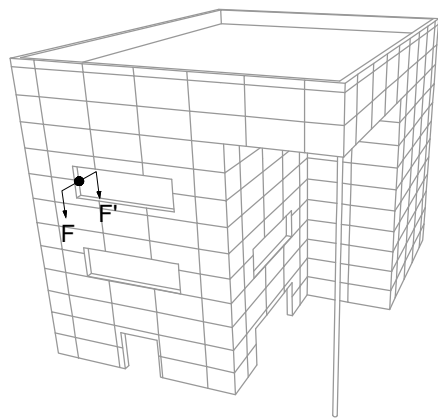
Scale 1:2

Measures: inch

PARKLEX PRODEMA www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	GRCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Mikel Maritxalar	01/2024
	PLAN#	TITLE	APPROVED BY	PAGE
	GRC1-01-A-F	DETAIL F-F' // WINDOW JAMB	Maialen Irastorza	7 / 18

1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4"$ - $1\ 1/2"$ (20-40mm)

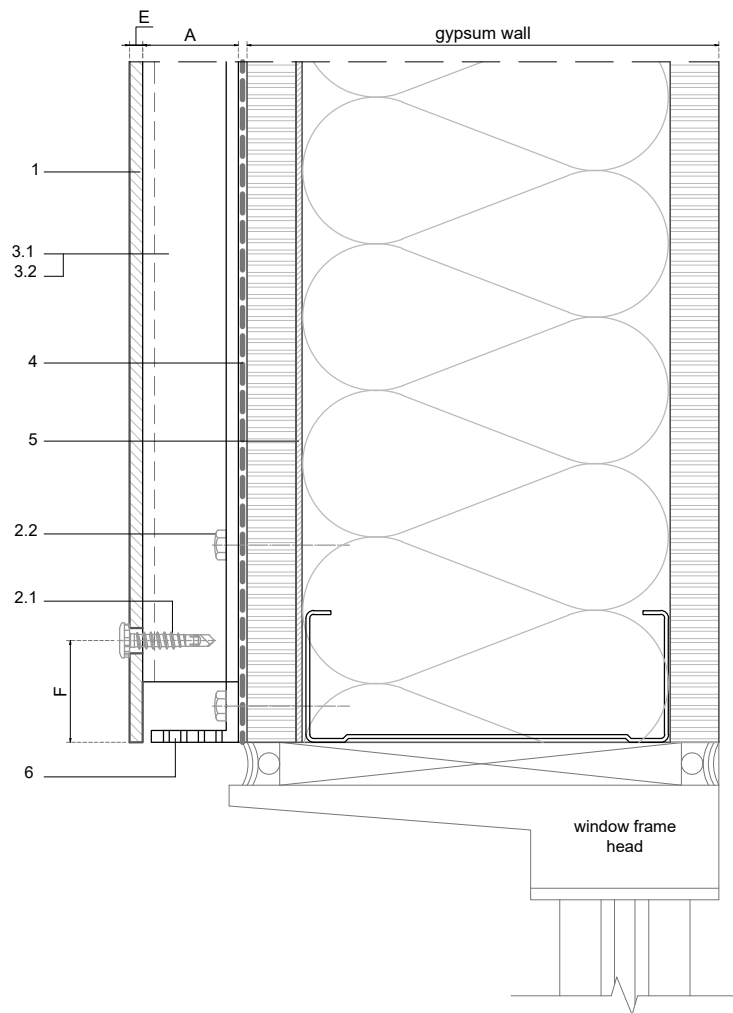
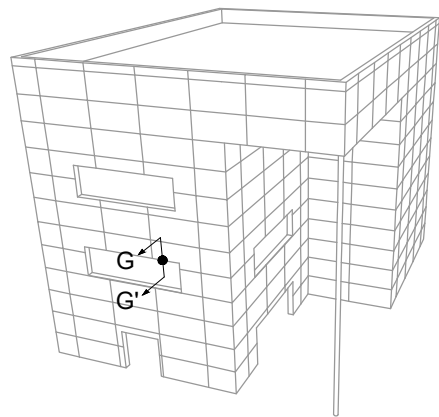


Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

Measures: inch

<div> <div>PARKLEX PRODEMA</div> <div>www.parklexprodema.com</div> </div>	PRODUCT	SYSTEM	DRAWN BY	DATE
	GRCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Mikel Maritxalar	01/2024
	PLAN#	TITLE	APPROVED BY	PAGE
	GRC1-01-A-F2	DETAIL F-F' // WINDOW JAMB 2	Maialen Irastorza	8 / 18



1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

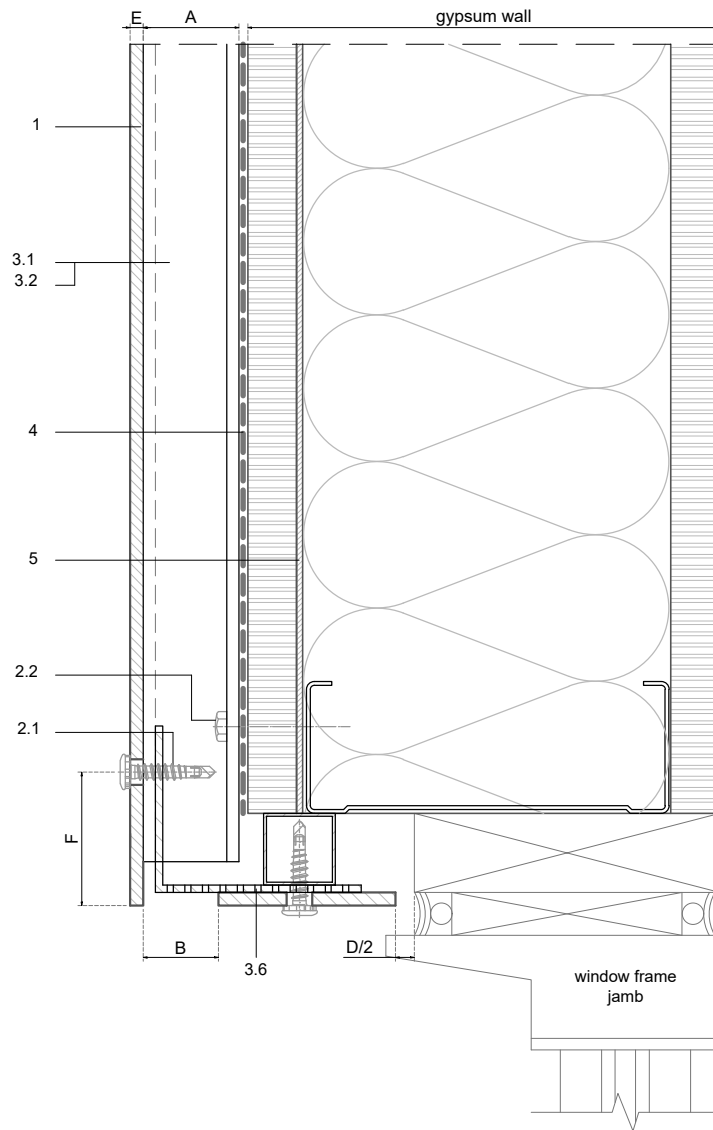
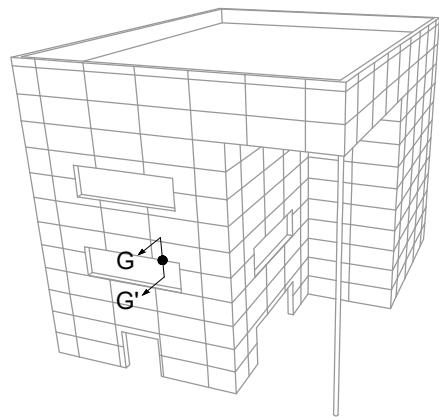
Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

Measures: inch

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PRODUCT	GRCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Mikel Maritxalar	DATE	01/2024
PLAN#	GRC1-01-A-G	TITLE	DETAIL G-G' // WINDOW HEAD	APPROVED BY	Maialen Irastorza	PAGE	9 / 18



1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

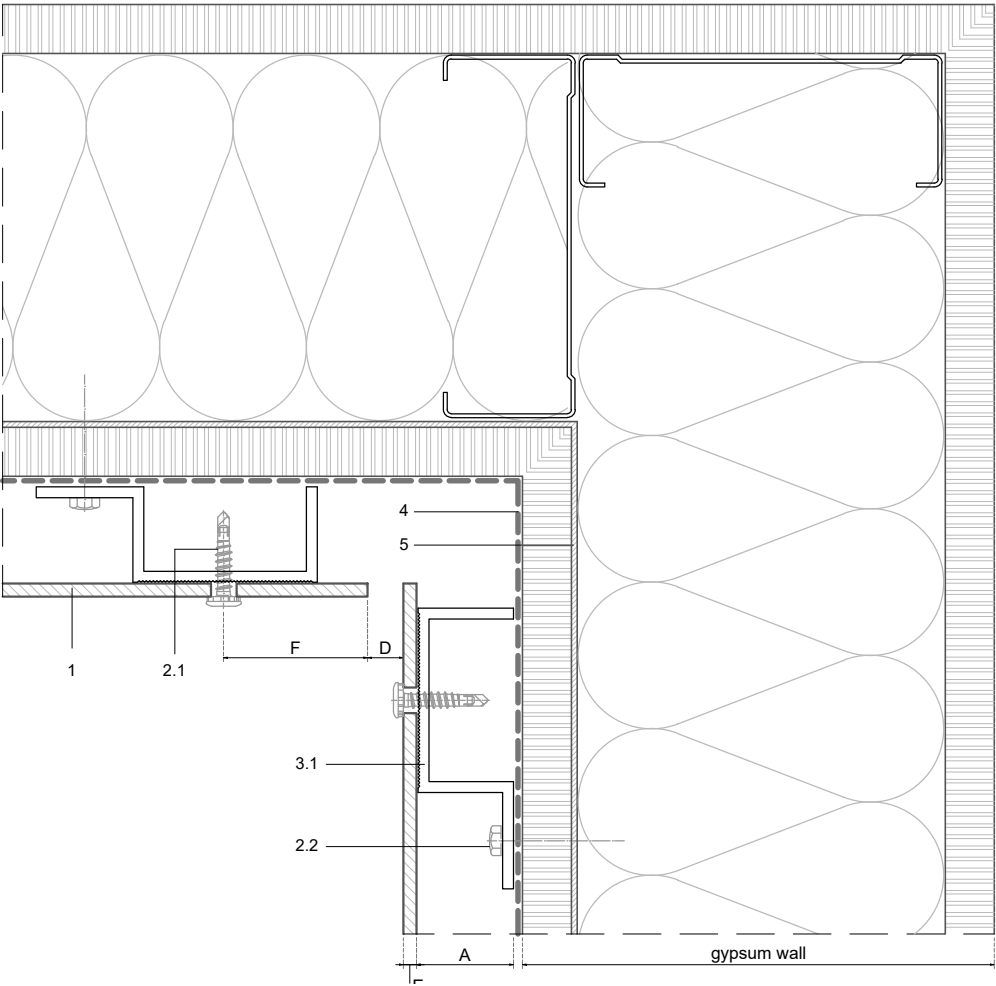
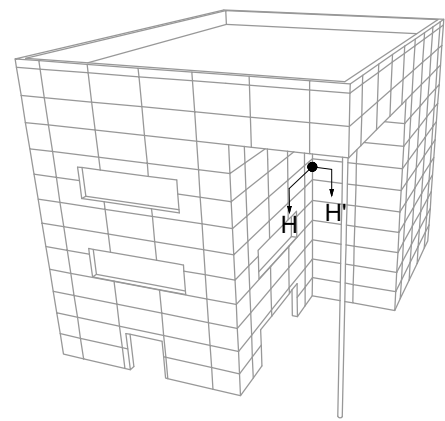
Measures: inch

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PRODUCT	GRCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Mikel Maritxalar	DATE	01/2024
PLAN#	GRC1-01-A-G2	TITLE	DETAIL G-G' // WINDOW HEAD	APPROVED BY	Maialen Irastorza	PAGE	10 / 18

1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)



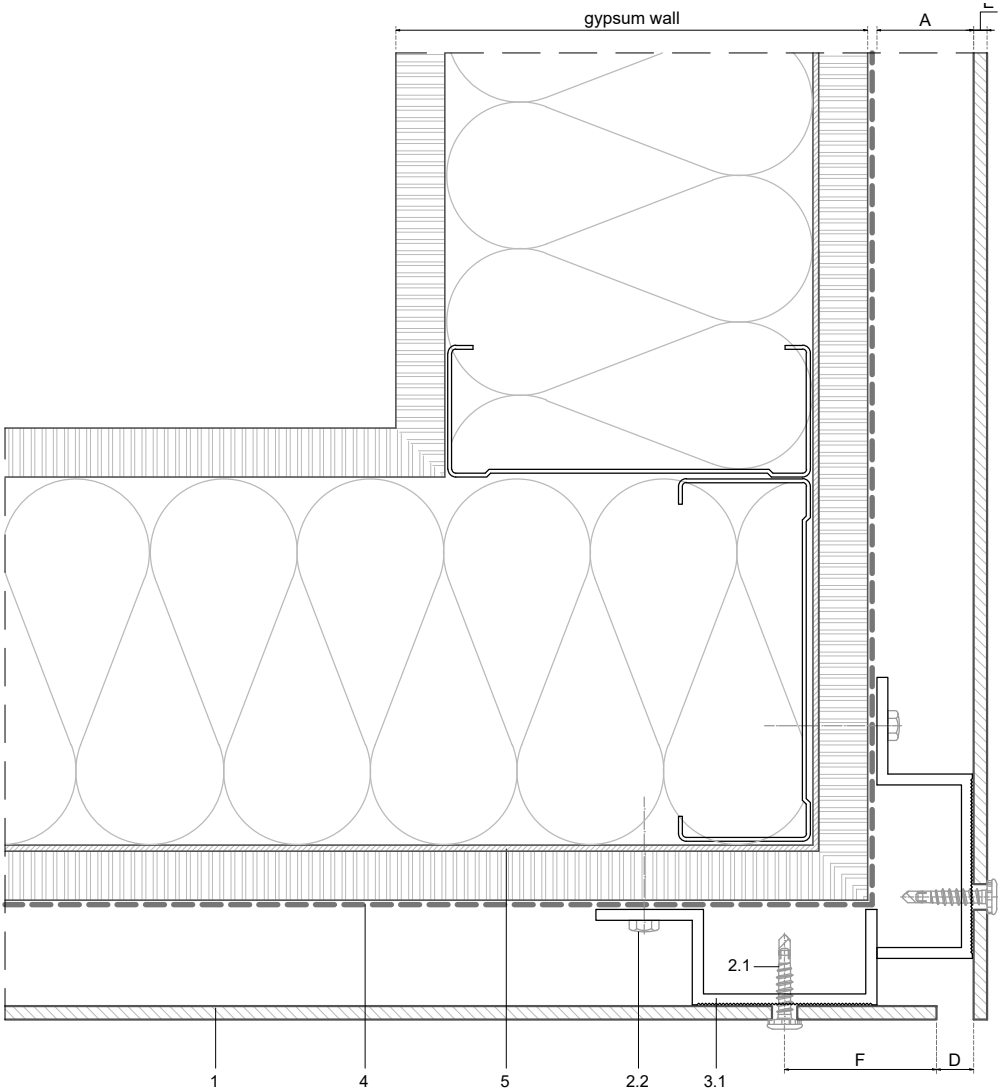
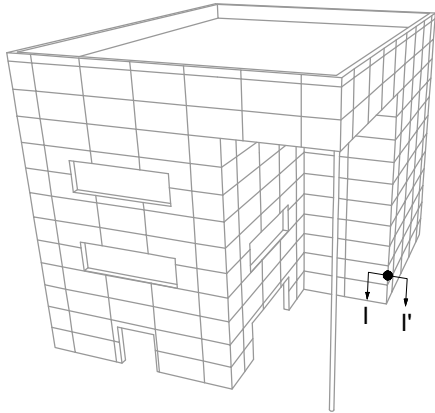
Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

Measures: inch

<div>PARKLEX PRODEMA www.parklexprodema.com</div>	PRODUCT GRCLAD	SYSTEM EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY Mikel Maritxalar	DATE 01/2024
	PLAN# GRC1-01-A-H	TITLE DETAIL H-H' // INSIDE CORNER (OPEN JOINT)	APPROVED BY Maialen Irastorza	PAGE 11 / 18

1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1\ 1/2"$ (20-40mm)

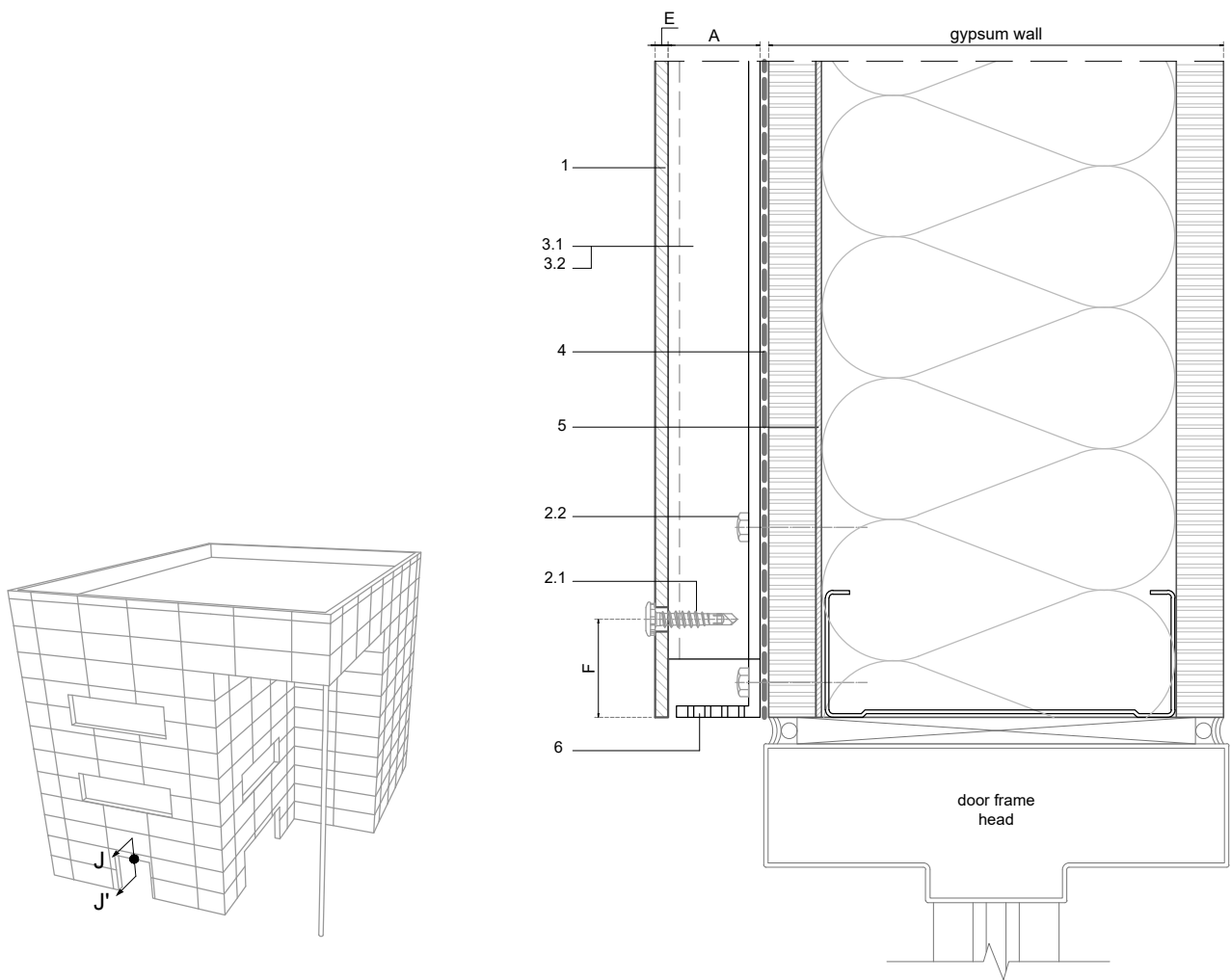


Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

Measures: inch

PARKLEX PRODEMA www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	GRCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Mikel Maritxalar	01/2024
	PLAN#	TITLE	APPROVED BY	PAGE
	GRC1-01-A-I	DETAIL I-I' // OUTSIDE CORNER (OPEN JOINT)	Maialen Irastorza	12 / 18



1	GRCLAD
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

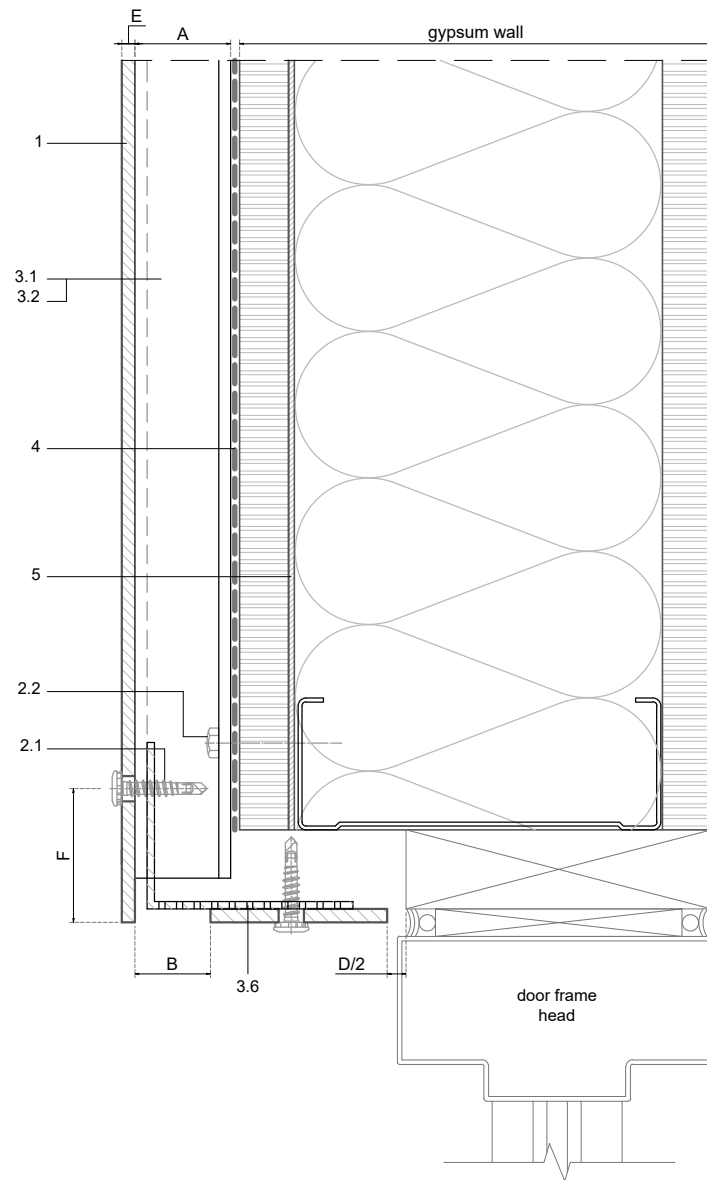
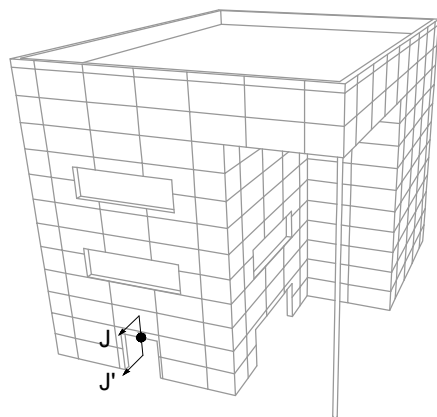
A	Required min. air chamber $\geq 3/4"$ (20mm)
B	Circulation of air $\geq 3/4"$ (20mm)
D	Expansion joint $1/4" - 3/8"$ (6-10mm)
E	Panel thickness $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

Measures: inch

<div><div>PARKLEX PRODEMA</div><div>www.parklexprodema.com</div></div>	PRODUCT	SYSTEM	DRAWN BY	DATE
	GRCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Mikel Maritxalar	01/2024
	PLAN#	TITLE	APPROVED BY	PAGE
	GRC1-01-A-J	DETAIL J-J' // DOOR HEAD	Maialen Irastorza	13 / 18



1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)

Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

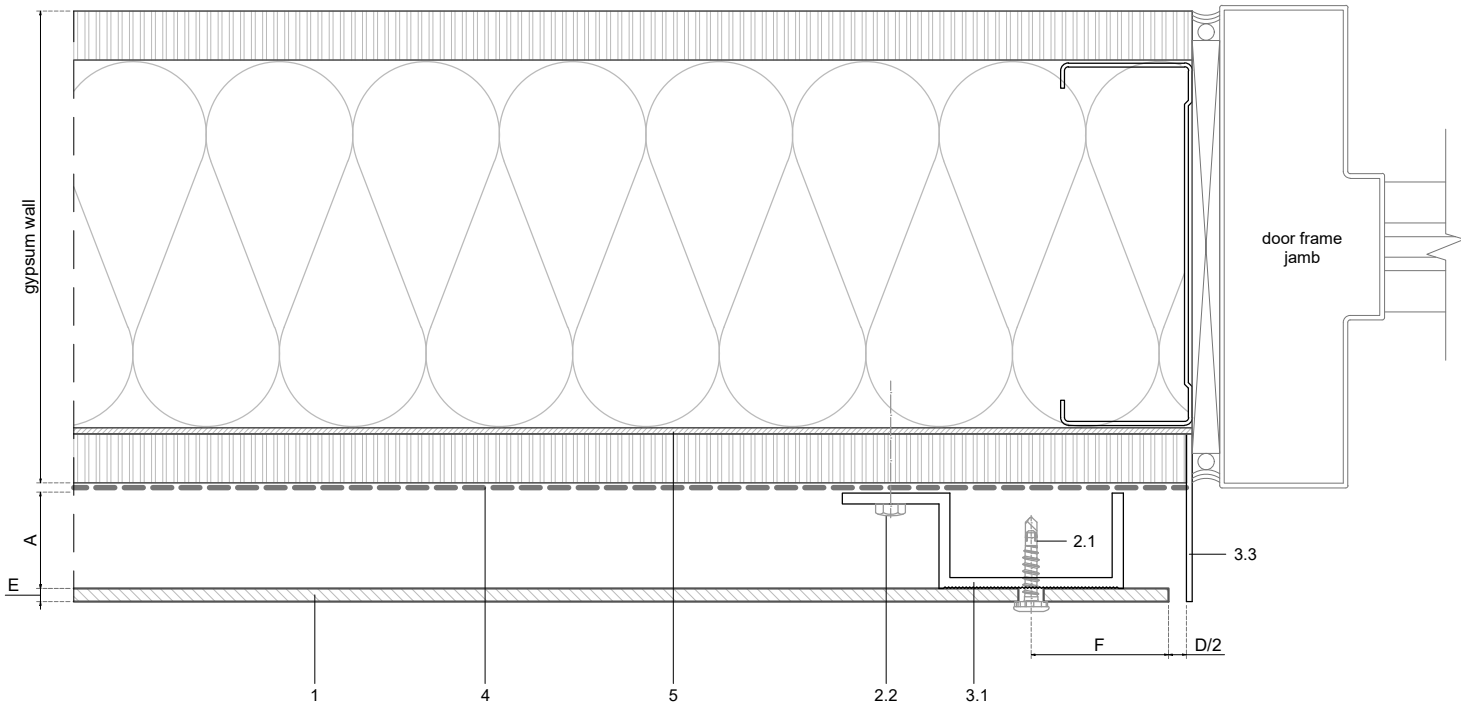
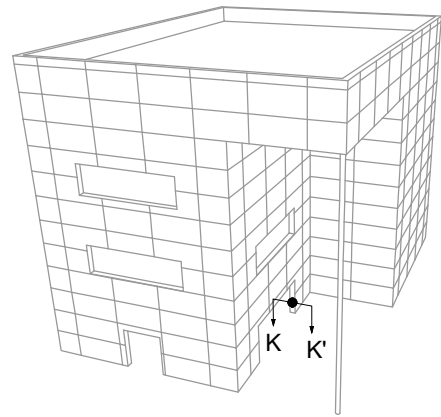
Measures: inch

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PRODUCT	GRCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Mikel Maritxalar	DATE	01/2024
PLAN#	GRC1-01-A-J2	TITLE	DETAIL J-J' // DOOR HEAD 2	APPROVED BY	Maialen Irastorza	PAGE	14 / 18

1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)



Measurements in inches are approximate. Real measurements in mm.

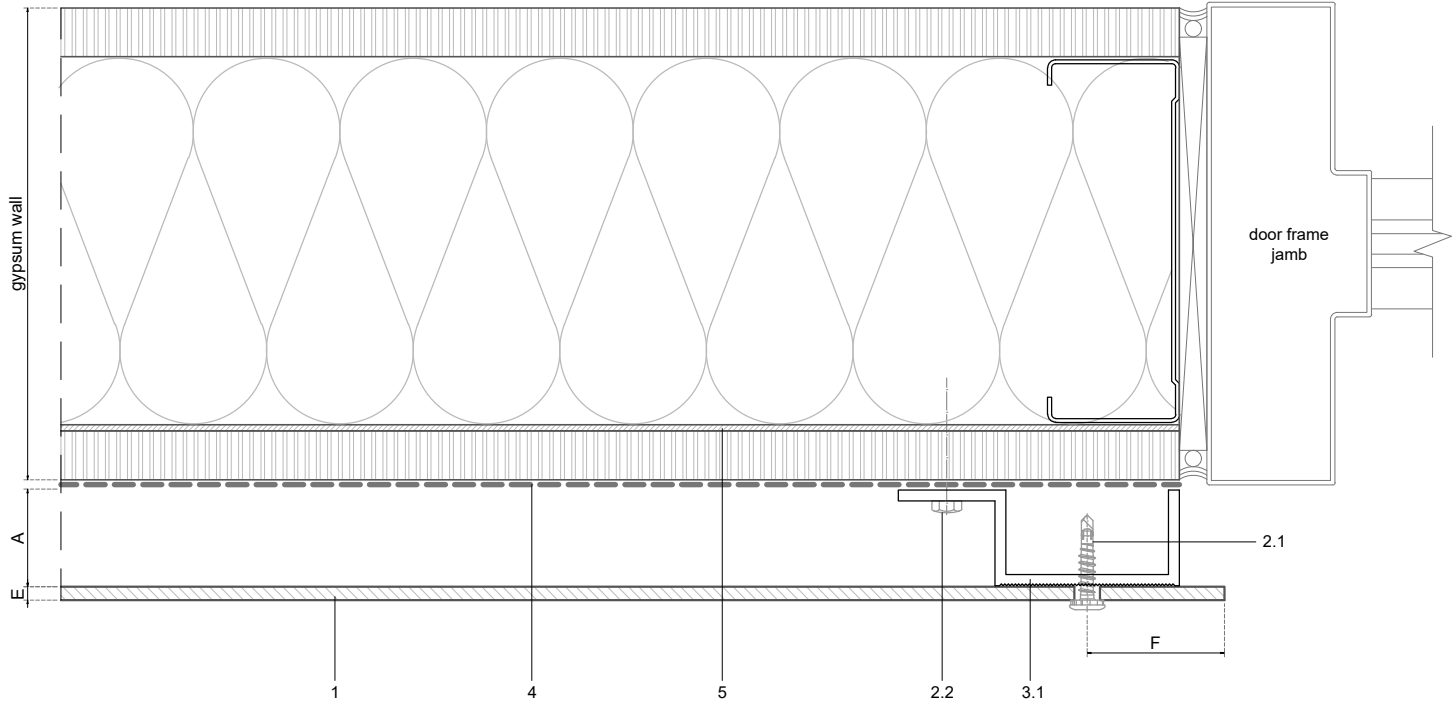
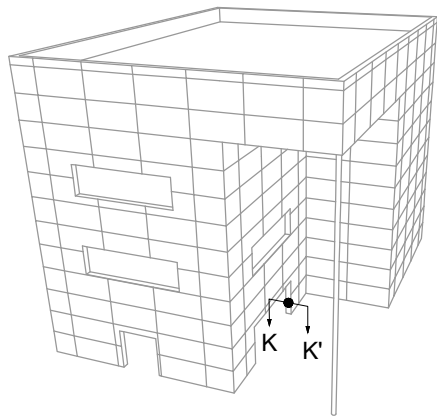
Scale 1:2

Measures: inch

<div>PARKLEX PRODEMA www.parklexprodema.com</div>	PRODUCT GRCLAD	SYSTEM EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY Mikel Maritxalar	DATE 01/2024
	PLAN# GRC1-01-A-K	TITLE DETAIL K-K' // DOOR JAMB	APPROVED BY Maialen Irastorza	PAGE 15 / 18

1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1\ 1/2"$ (20-40mm)



Measurements in inches are approximate. Real measurements in mm.

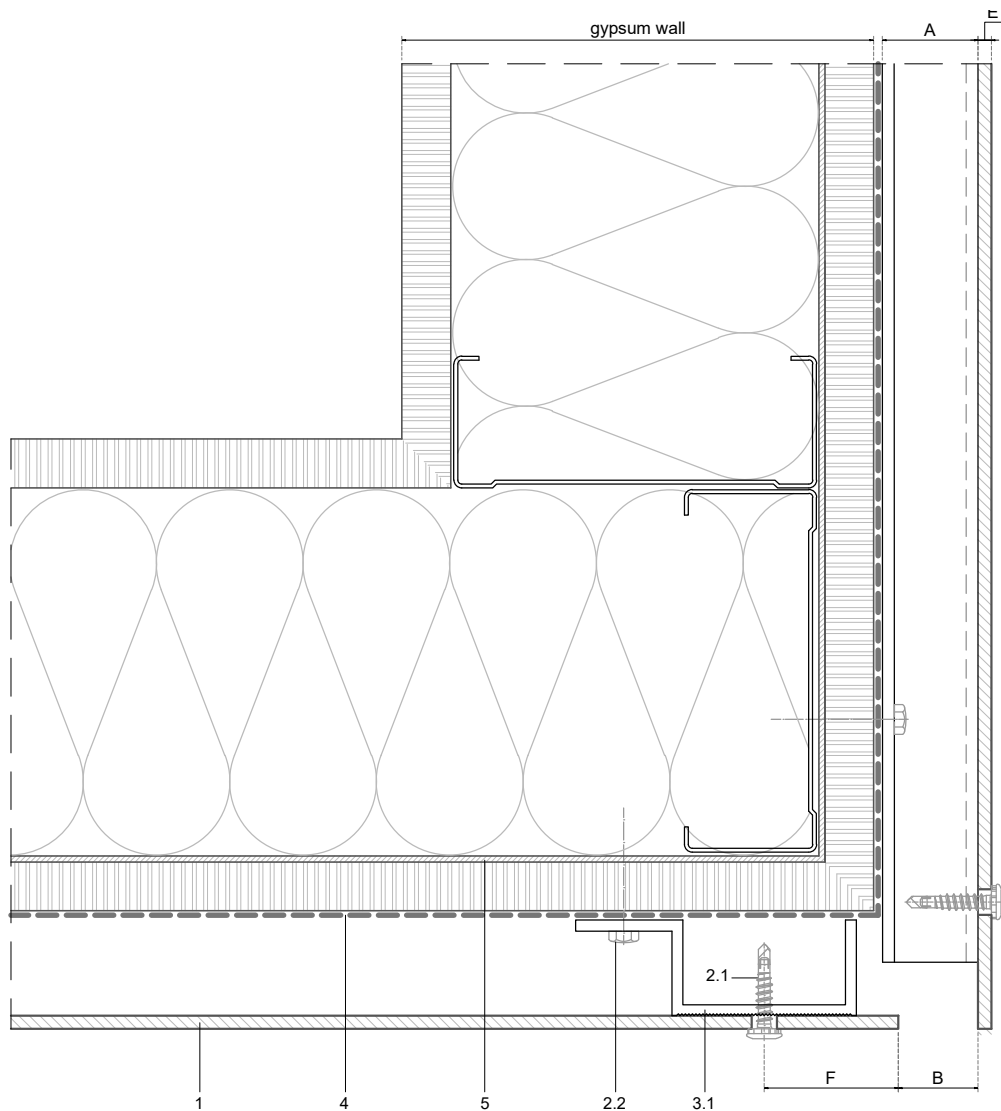
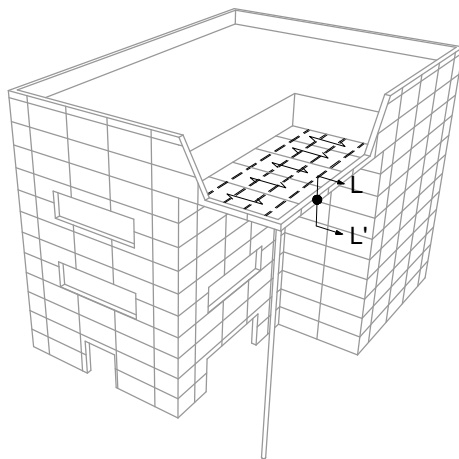
Scale 1:2

Measures: inch

<div> <div>PARKLEX PRODEMA</div> <div>www.parklexprodema.com</div> </div>	PRODUCT	SYSTEM	DRAWN BY	DATE
	GRCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Mikel Maritxalar	01/2024
	PLAN#	TITLE	APPROVED BY	PAGE
	GRC1-01-A-K2	DETAIL K-K' // DOOR JAMB 2	Maialen Irastorza	16 / 18

1	GRCLAD
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 $\geq 1/4"$ (6.4mm)
F	Distance from the screws to the panel edges $3/4" - 1 1/2"$ (20-40mm)



Measurements in inches are approximate. Real measurements in mm.

Scale 1:2

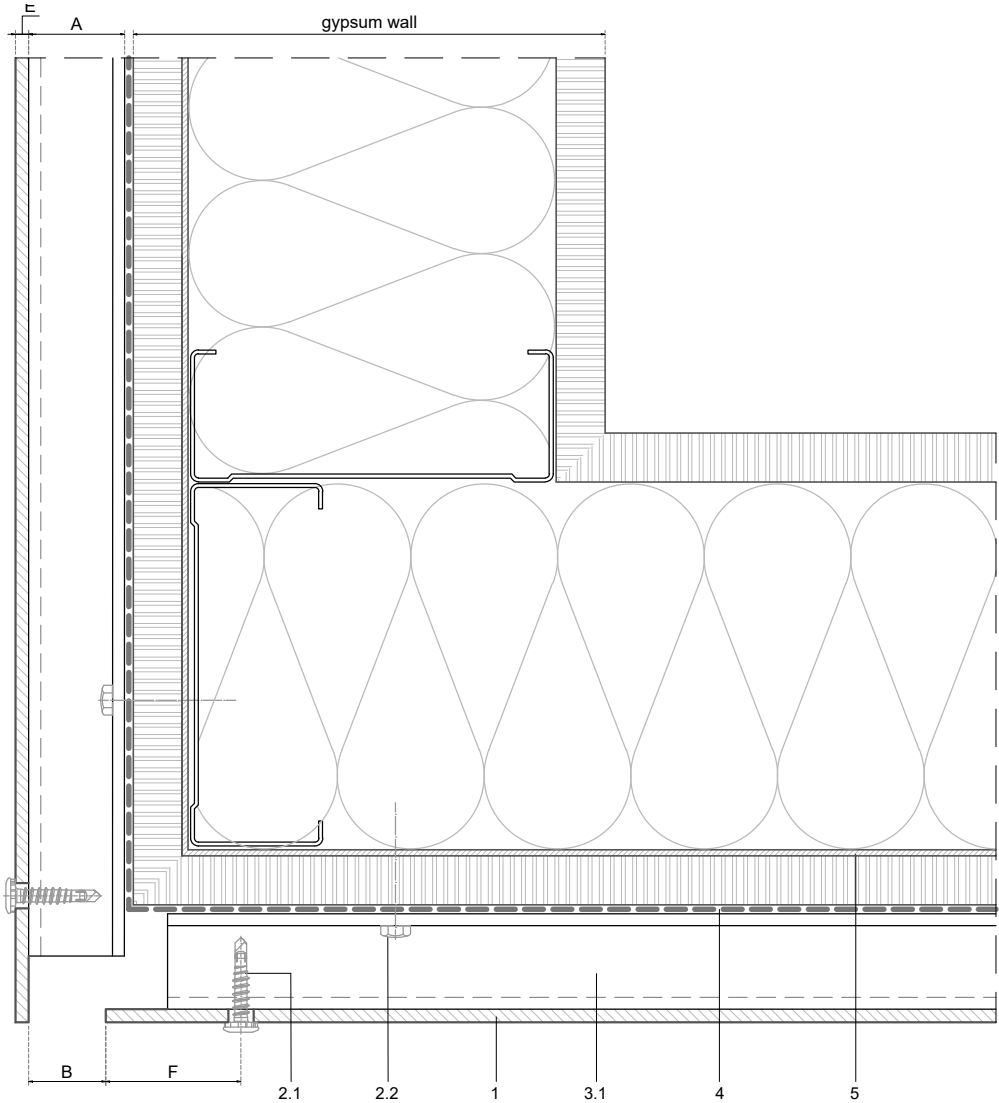
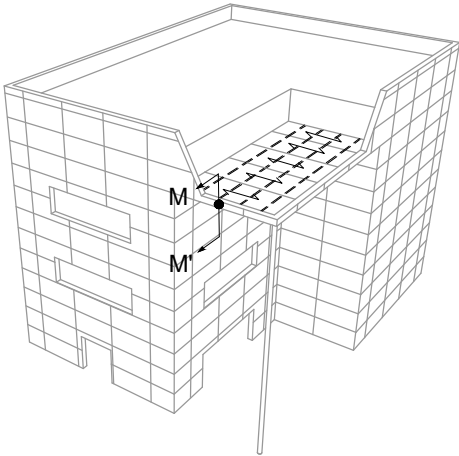
Measures: inch

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PRODUCT	GRCLAD	SYSTEM	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	DRAWN BY	Mikel Maritxalar	DATE	01/2024
PLAN#	GRC1-01-A-L	TITLE	DETAIL L-L' // VENTILATION DROPPED CEILING	APPROVED BY	Maialen Irastorza	PAGE	17 / 18

1	GRCLAD
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 ≥ 3/4" (20mm)
B	Circulation of air ≥ 3/4" (20mm)
D	Expansion joint 1/4" - 3/8" (6-10mm)
E	Panel thickness ≥ 1/4" (6.4mm)
F	Distance from the screws to the panel edges 3/4" - 1 1/2" (20-40mm)



Measurements in inches are approximate. Real measurements in mm. Scale 1:2 Measures: inch

PARKLEX PRODEMA www.parklexprodema.com	PRODUCT	SYSTEM	DRAWN BY	DATE
	GRCLAD	EXPOSED SCREW FIXING ON ALUMINUM, WITH BACKING PLATE	Mikel Maritxalar	01/2024
	PLAN#	TITLE	APPROVED BY	PAGE
	GRC1-01-A-M	DETAIL M-M' // SIDE VENTILATION DROPPED CEILING	Maialen Irastorza	18 / 18