

ENCLADTM HPL - HIGH PRESSURE LAMINATE
ENCLADTM EN01 SUPPORT SYSTEM
VISIBLE FIXED

DRAWING REGISTER

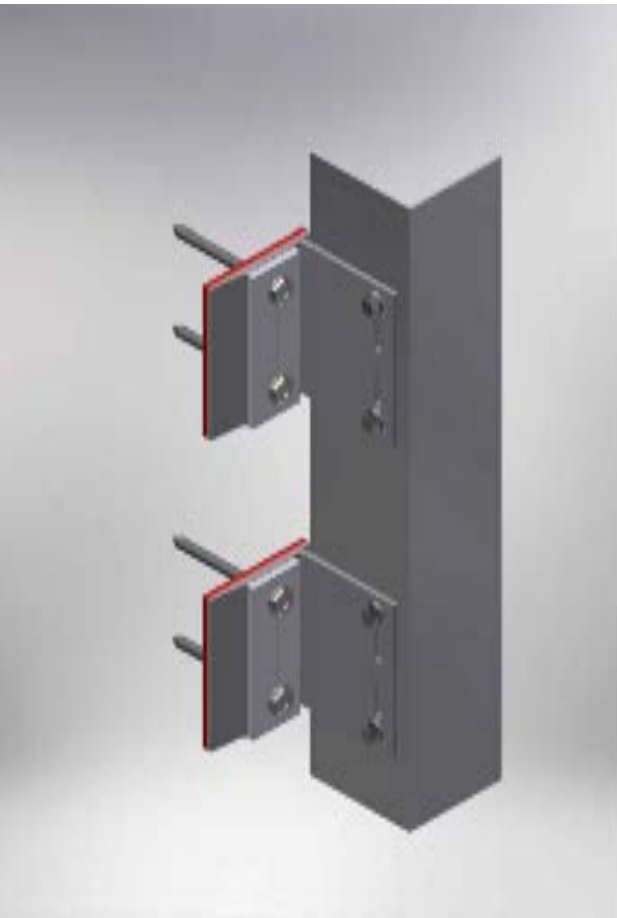
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Cladding Type :
ENCLADTM HPL - HIGH PRESSURE LAMINATE

Support System :
ENCLADTM EN01 - VISIBLE FIXED

Detail Description :
COVER PAGE

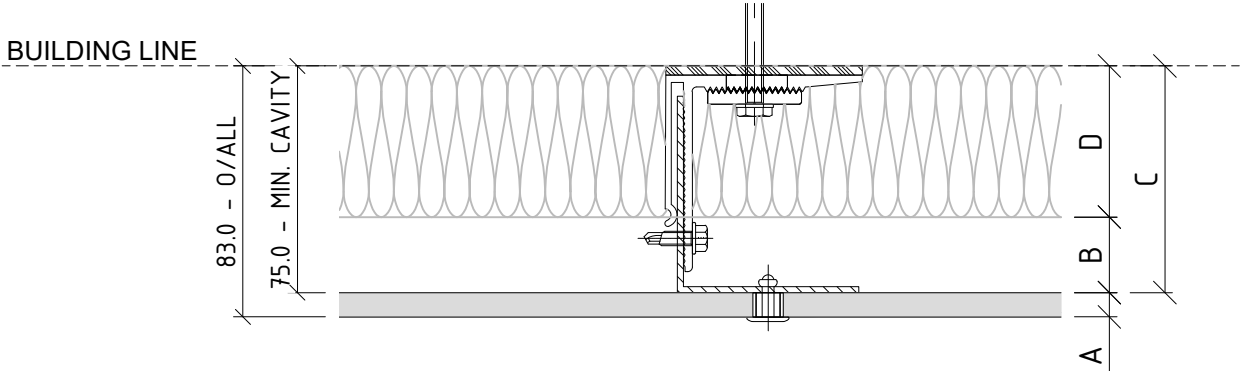
Scale @ A3 :	Rev. : NOV 2022
System # : HPL-EN01-VF1	Detail # : 00

ENCLADTM RAINSCREEN SYSTEMS

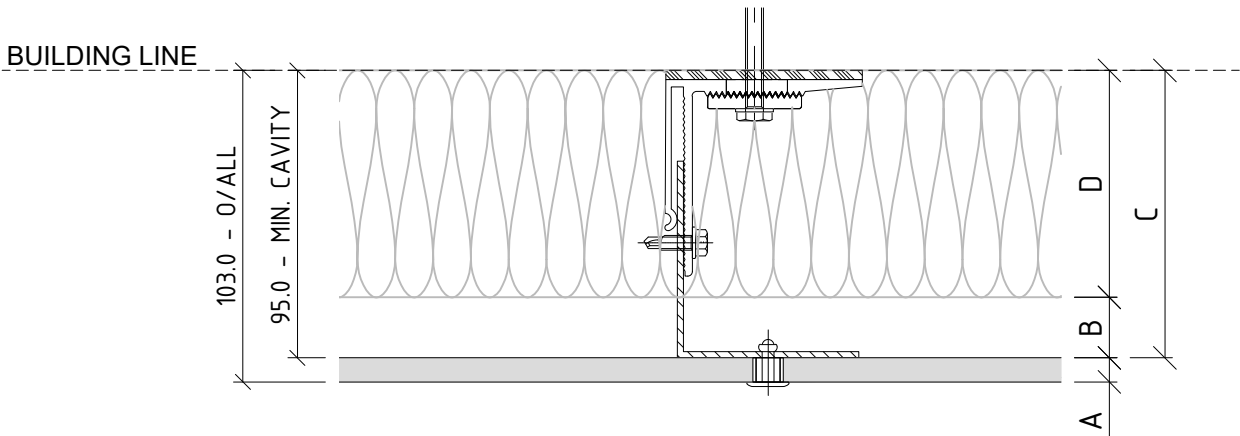


158 CENTRAL PARK DRIVE,
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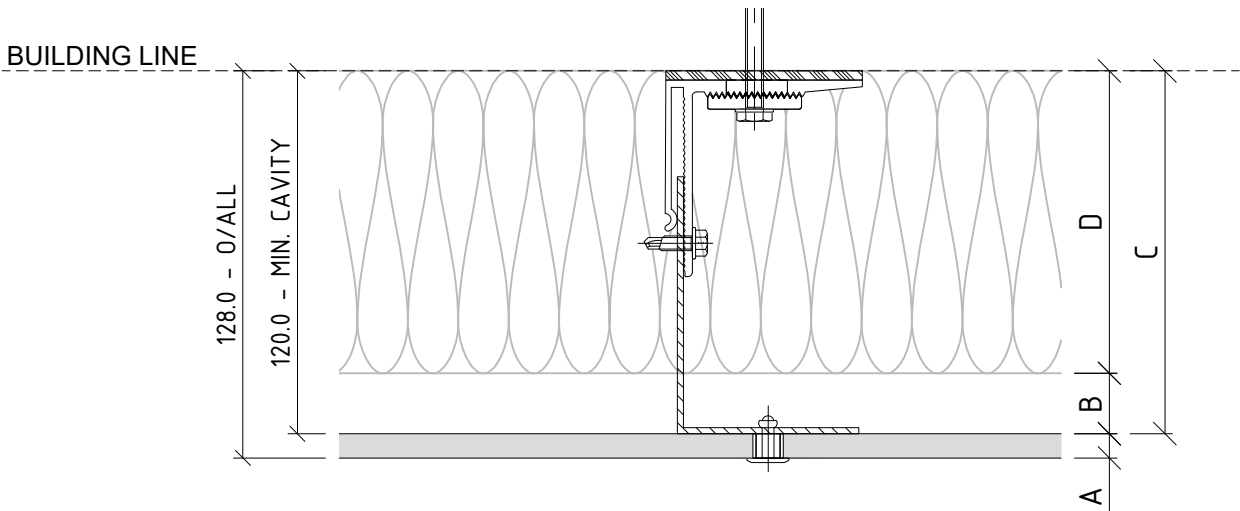
EN01 - ADJUSTABLE SYSTEM CAVITY



50mm THICK INSULATION
IN CAVITY ZONE



75mm THICK INSULATION
IN CAVITY ZONE



100mm THICK INSULATION
IN CAVITY ZONE

01 CAVITY SET OUT
ENCLADTM HPL PANEL

ADJUSTABLE SYSTEMS ACCOMODATE BUILDING TOLERANCE AND INCORPORATION
OF INSULATION FOR H1 REQUIREMENTS - STANDARD SYSTEM CAVITY SHOWN -
BESPOKE OPTIONS AVAILABLE FOR PROJECT SPECIFIC REQUIREMENTS

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LEGEND	
A	ENCLAD TM HIGH PRESSURE LAMINATE
B	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
C	* 75mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY INSITE) FIRE STOP (OPTION BY INSITE)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 95mm SYSTEM CAVITY FOR 75mm THICK INSULATION 120mm SYSTEM CAVITY FOR 100mm THICK INSULATION

Cladding Type :

ENCLADTM HPL -
HIGH PRESSURE LAMINATE

Support System :

ENCLADTM EN01 - VISIBLE FIXED

Detail Description :

CAVITY SETOUT (PLAN VIEW)

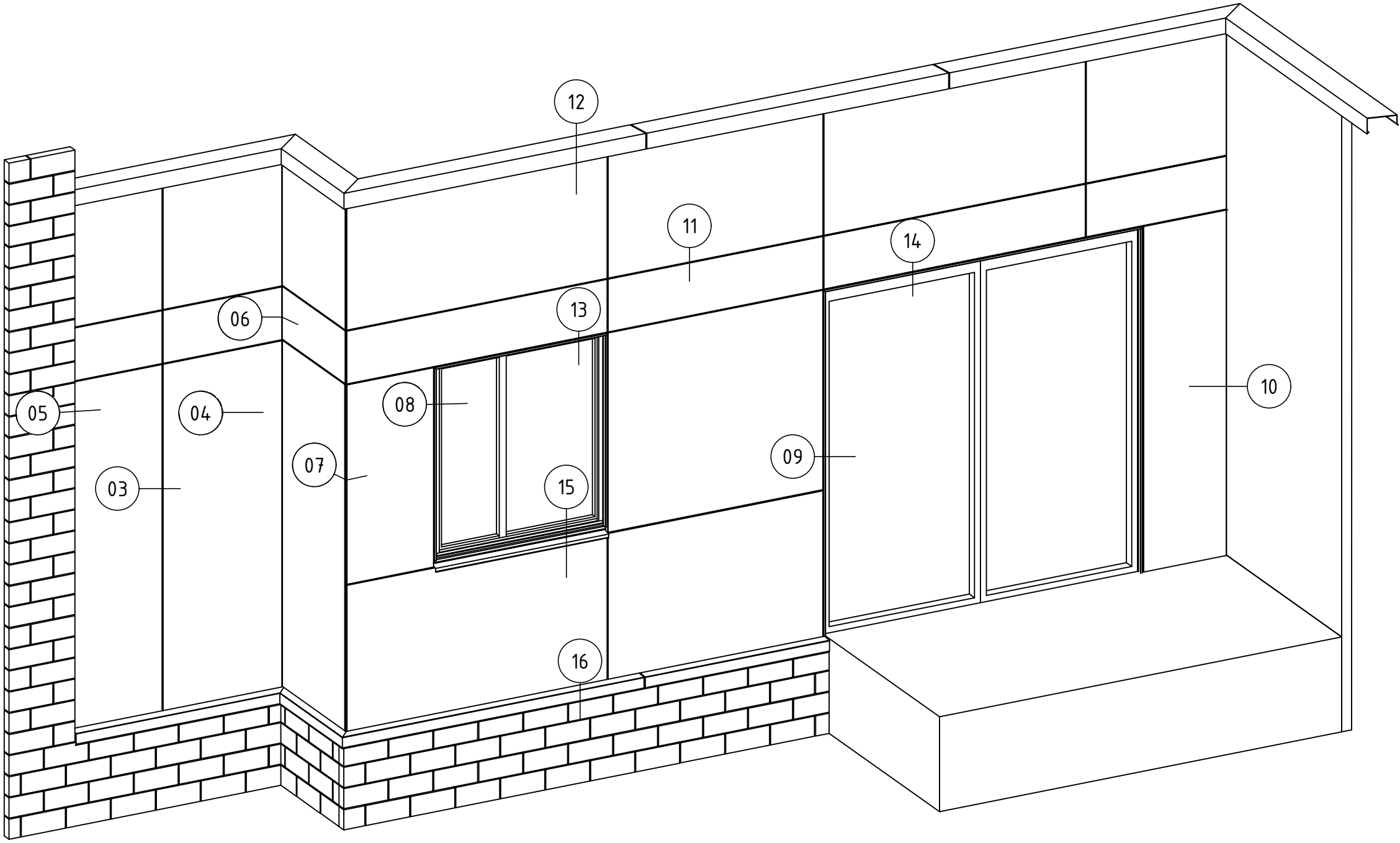
Scale @ A3 : 1:2.5	Rev. : NOV 2022
System # : HPL-EN01-VF1	Detail # : 01

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02 SCHEMATIC
ENCLADTM HPL PANEL


Cladding Type :
**ENCLADTM HPL -
HIGH PRESSURE LAMINATE**

Support System :
ENCLADTM EN01 - VISIBLE FIXED

Detail Description :
SCHEMATIC

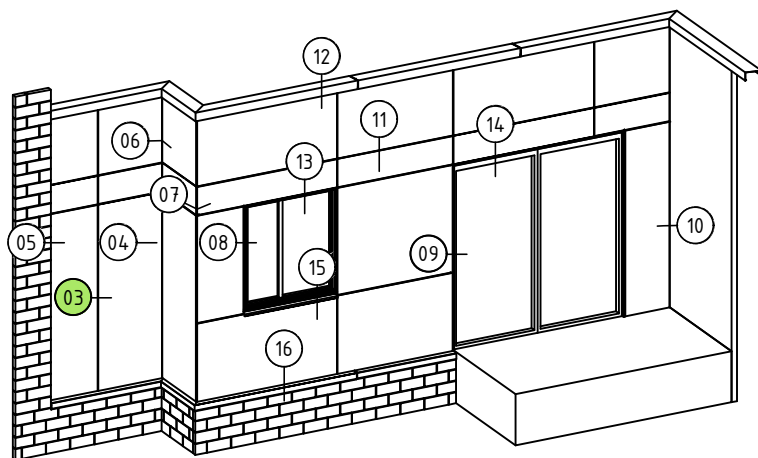
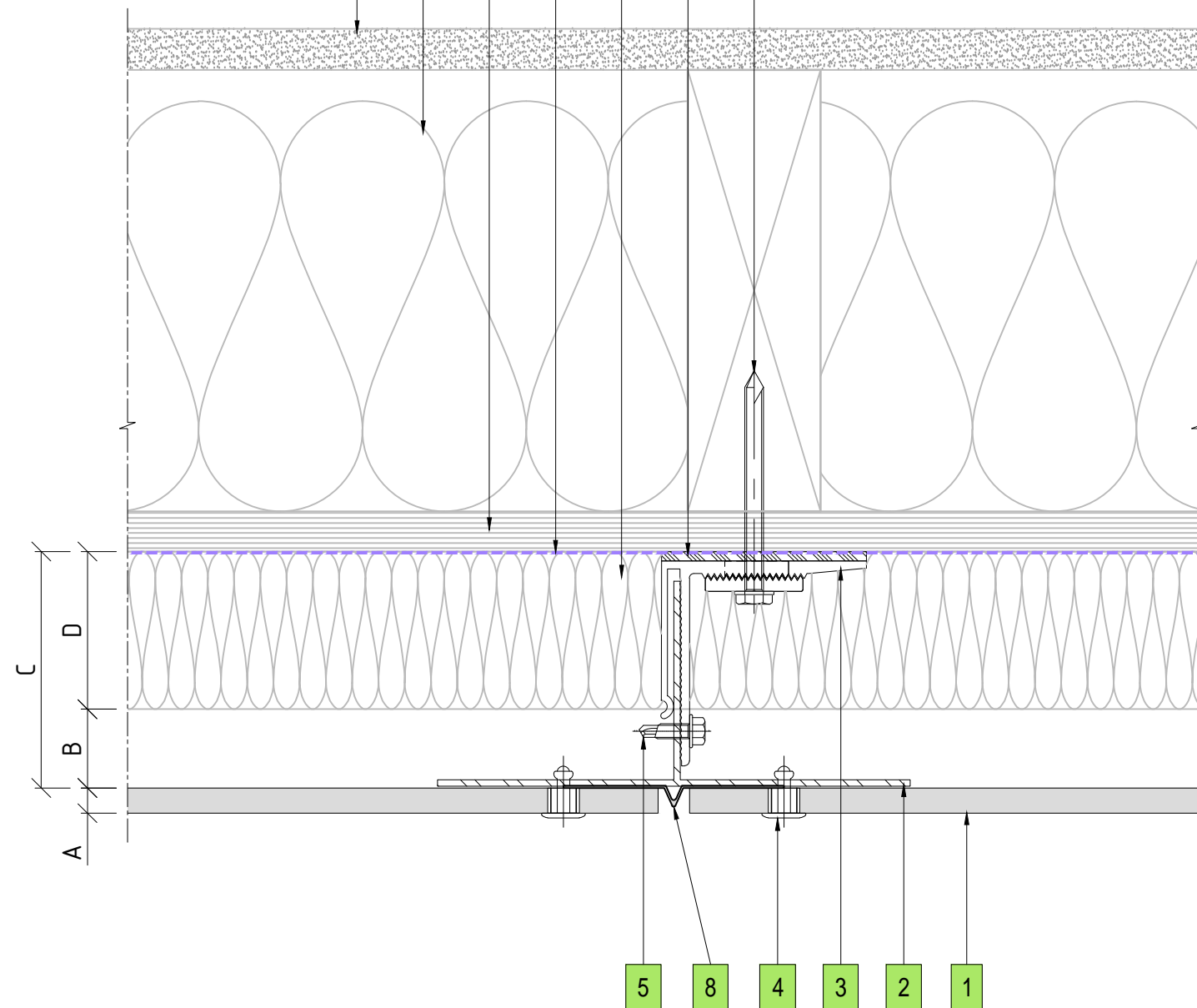
Scale @ A3 : 1:5	Rev. : NOV 2022
System # : HPL-EN01-VF1	Detail # : 02

ENCLADTM RAINSCREEN SYSTEMS



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03 VERTICAL PANEL JOINT DETAIL
ENCLAD™ HPL PANEL

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B	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
C	* 75mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY INSITE) FIRE STOP (OPTION BY INSITE)
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[illegible]

ENCLAD™ HPL - HIGH PRESSURE LAMINATE

ENCLAD™ EN01 - VISIBLE FIXED

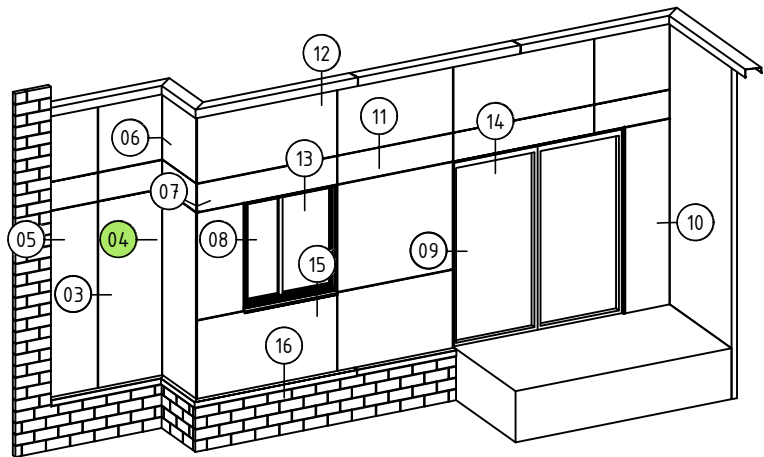
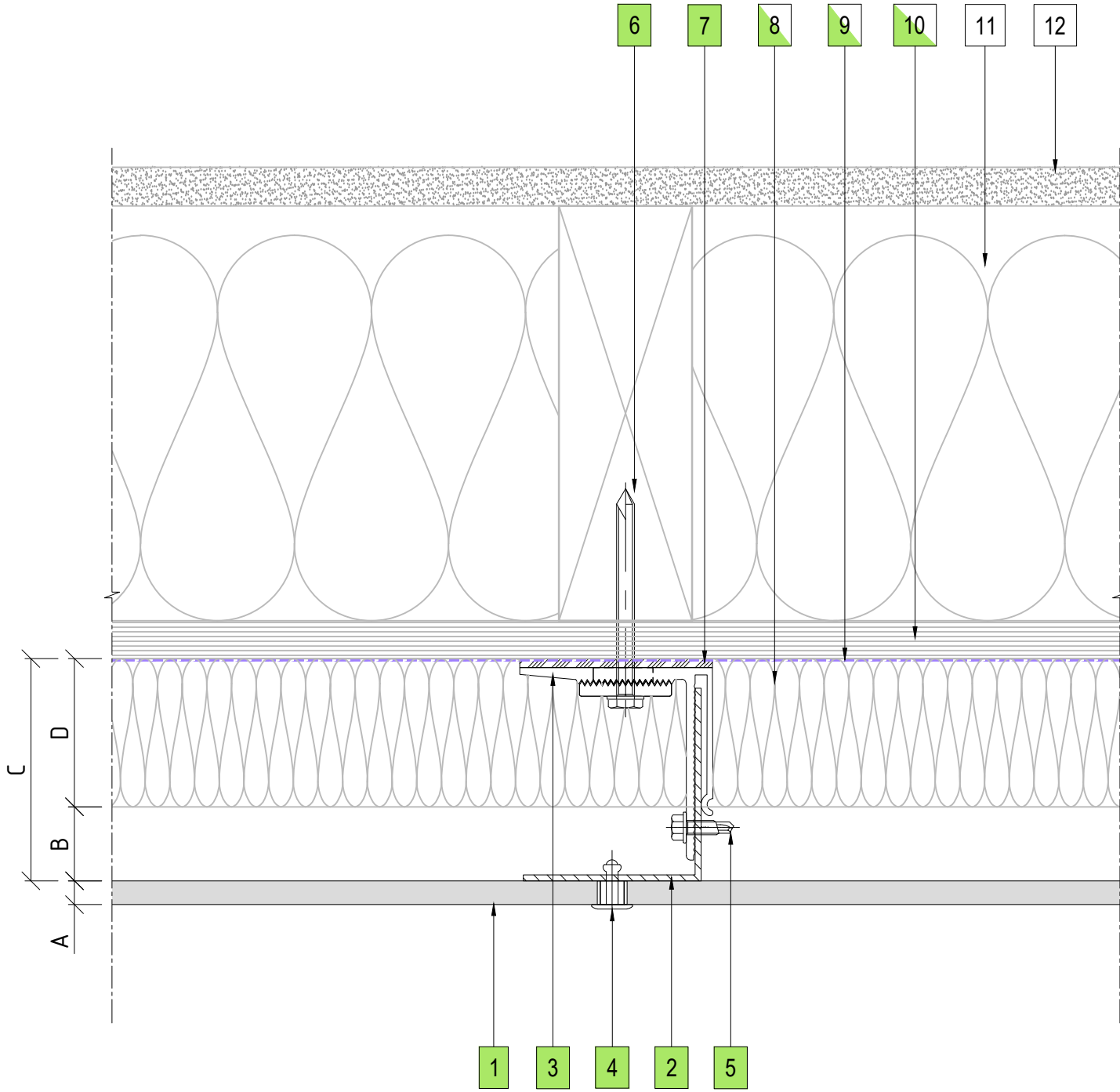
VERTICAL PANEL JOINT DETAIL (PLAN VIEW)

Rev. : NOV 2022

Detail # :

03

ENCLAD™ RAINSCREEN SYSTEMS



04 PANEL MIDSPAN SUPPORT DETAIL
ENCLAD™ HPL PANEL

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PARTS LIST

1	ENCLAD™ HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM HELPING HAND BRACKET
4	ENCLAD PANEL FIXING (STAINLESS STEEL)
5	ENCLAD BRACKET TO RAIL FIXING (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	CAVITY INSULATION (OPTION BY INSITE)
9	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
10	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
11	WALL INSULATION (BY OTHERS)
12	PLASTER BOARD (BY OTHERS)

Cladding Type :

ENCLAD™ HPL -
HIGH PRESSURE LAMINATE

Support System :

ENCLAD™ EN01 - VISIBLE FIXED

Detail Description :

PANEL MIDSPAN SUPPORT DETAIL (PLAN VIEW)

Scale @ A3 : 1:2

Rev. : NOV 2022

System # :

HPL-EN01-VF1

Detail # :

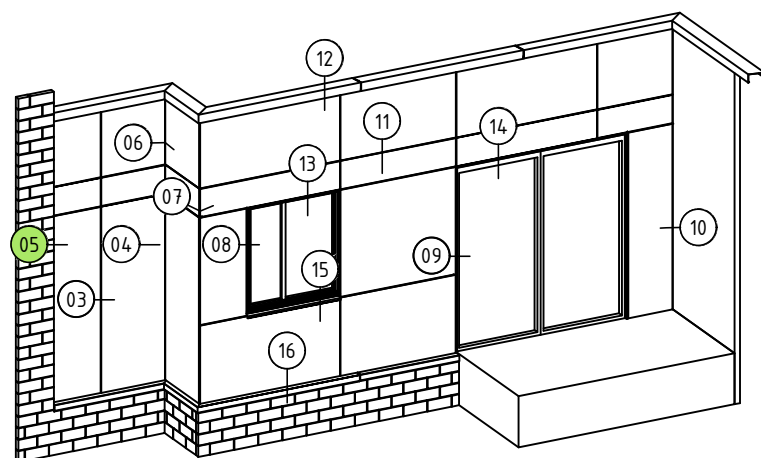
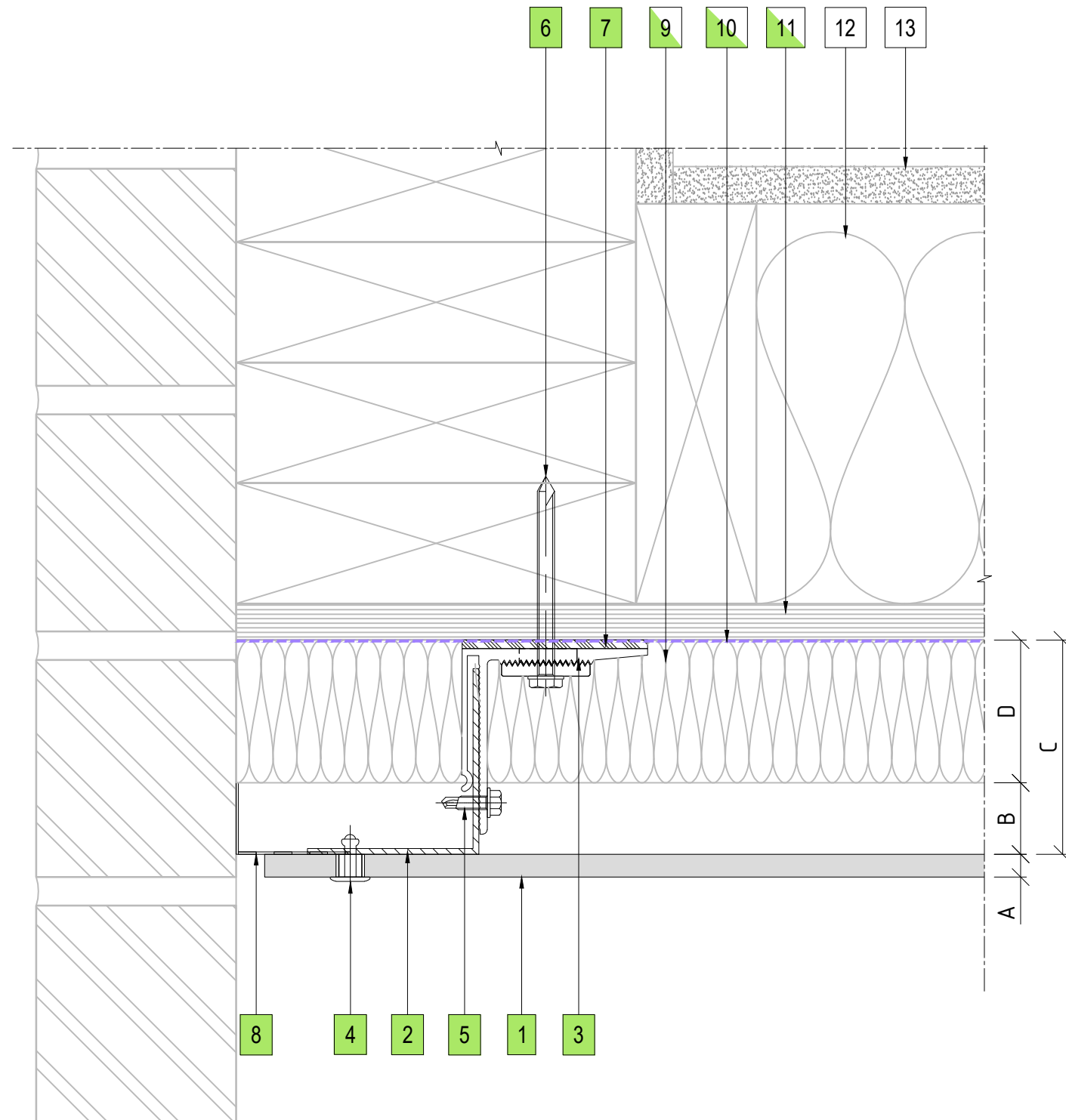
04

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05 BRICKWALL ABUTMENT DETAIL
ENCLAD™ HPL PANEL

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LEGEND

A	ENCLAD™ HIGH PRESSURE LAMINATE
B	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
C	* 75mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY INSITE) FIRE STOP (OPTION BY INSITE)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 95mm SYSTEM CAVITY FOR 75mm THICK INSULATION 120mm SYSTEM CAVITY FOR 100mm THICK INSULATION

PARTS LIST

[illegible]

Cladding Type :

**ENCLAD™ HPL -
HIGH PRESSURE LAMINATE**

Support System :

ENCLAD™ EN01 - VISIBLE FIXED

Detail Description :

BRICKWALL ABUTMENT DETAIL (PLAN VIEW)

Scale @ A3 : 1:2

Rev. : NOV 2022

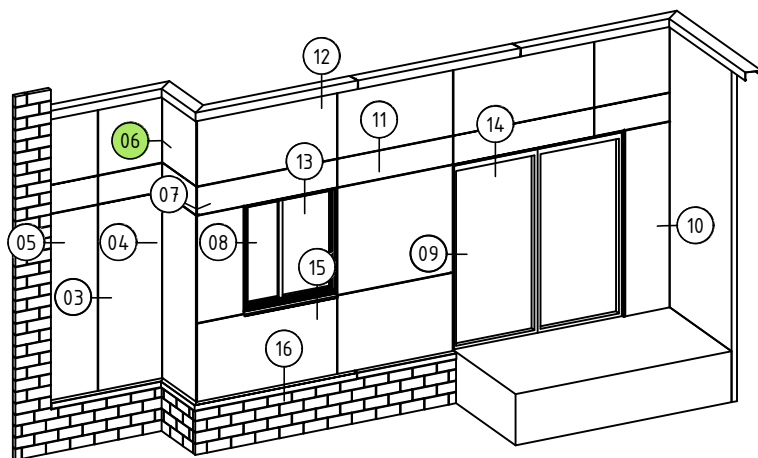
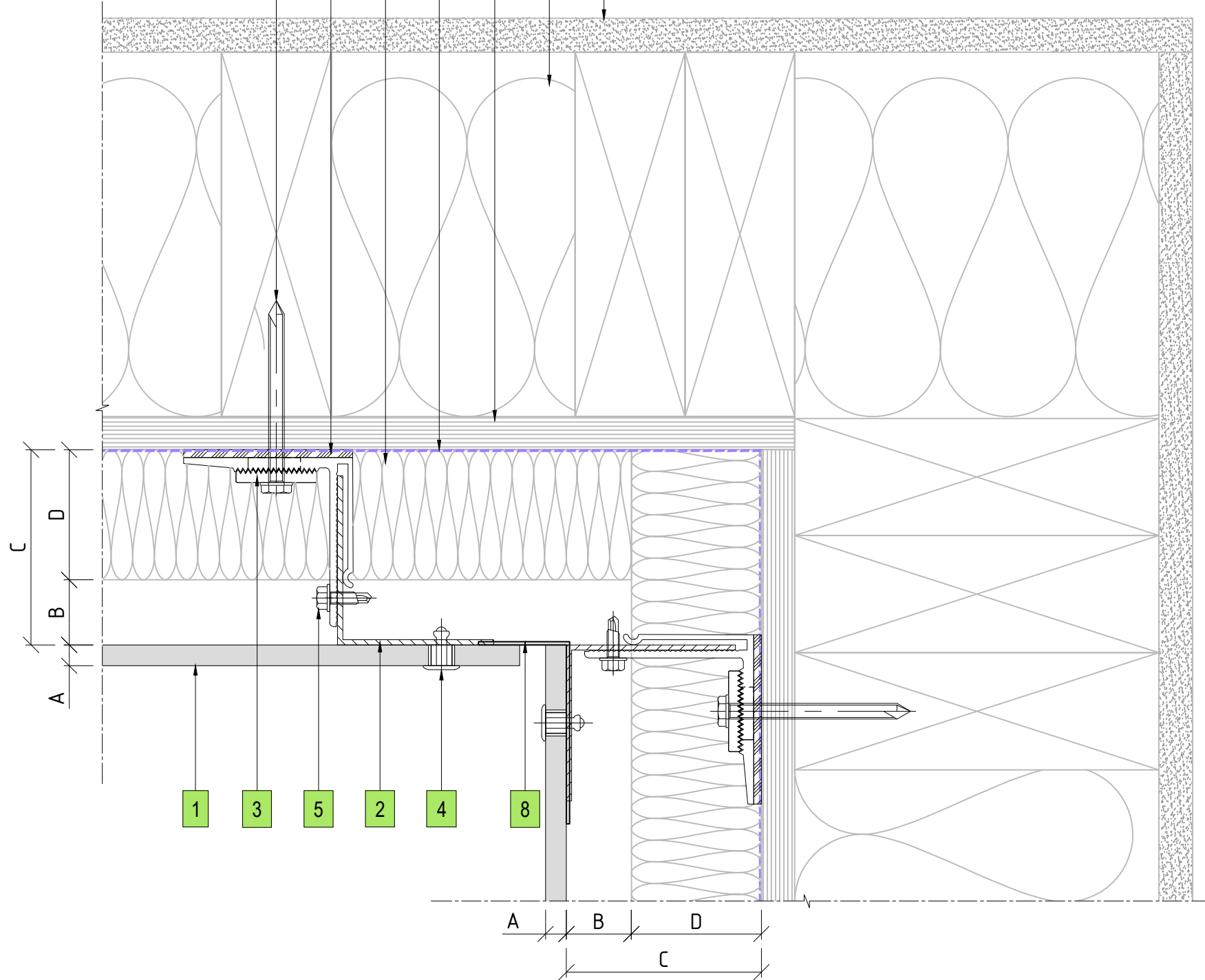
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HPL-EN01-VF1

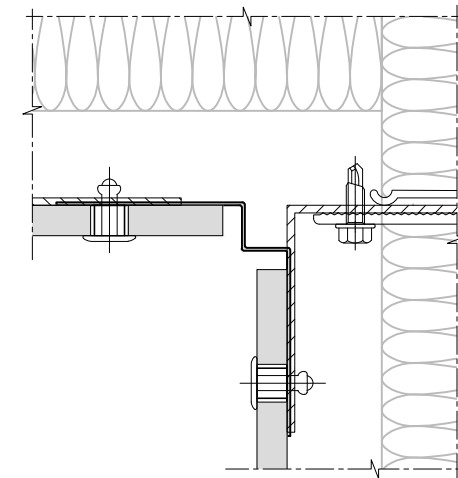
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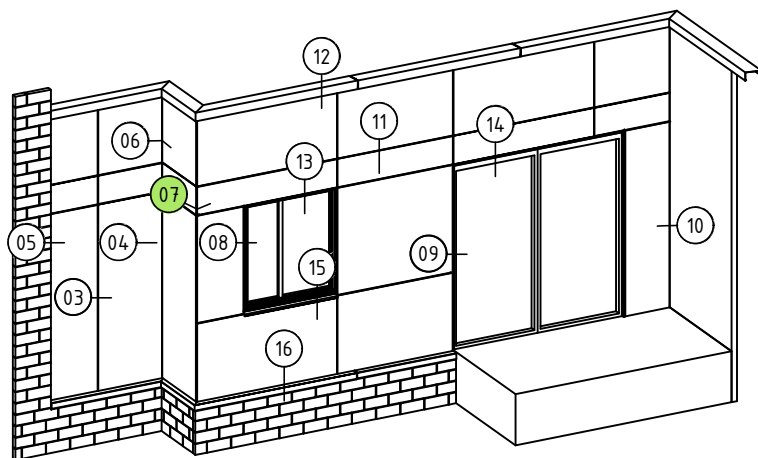
ENCLAD™ RAINSCREEN SYSTEMS



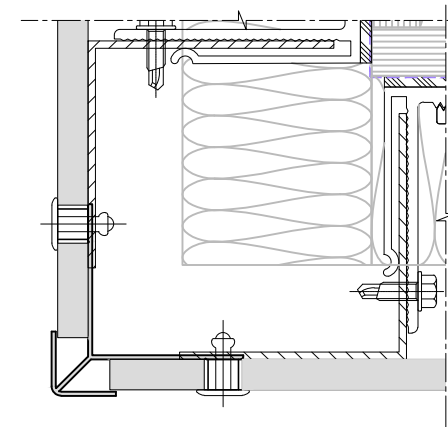
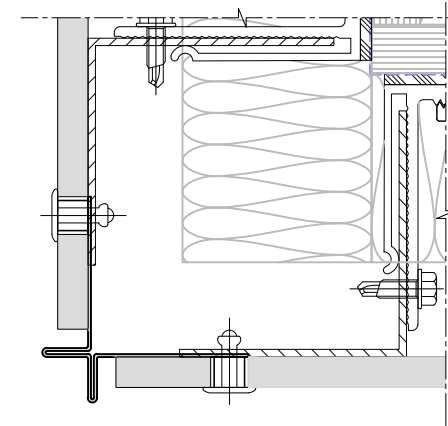
06 INTERNAL CORNER PANEL DETAIL
ENCLAD™ HPL PANEL



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07 EXTERNAL CORNER PANEL DETAIL
ENCLAD™ HPL PANEL



ALTERNATIVE OPTIONS



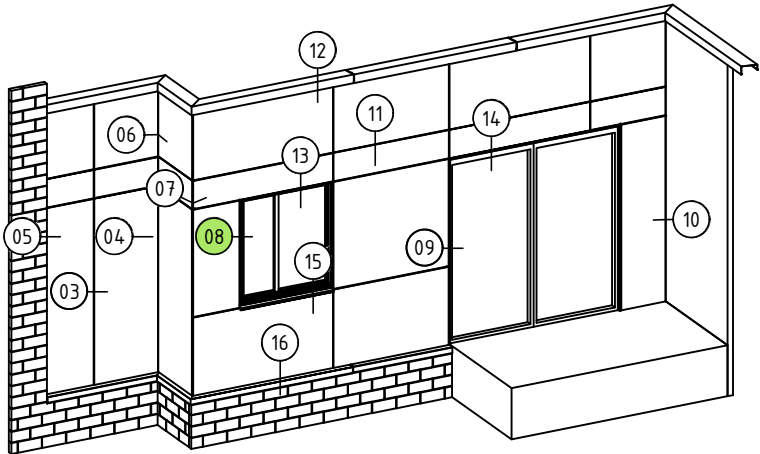
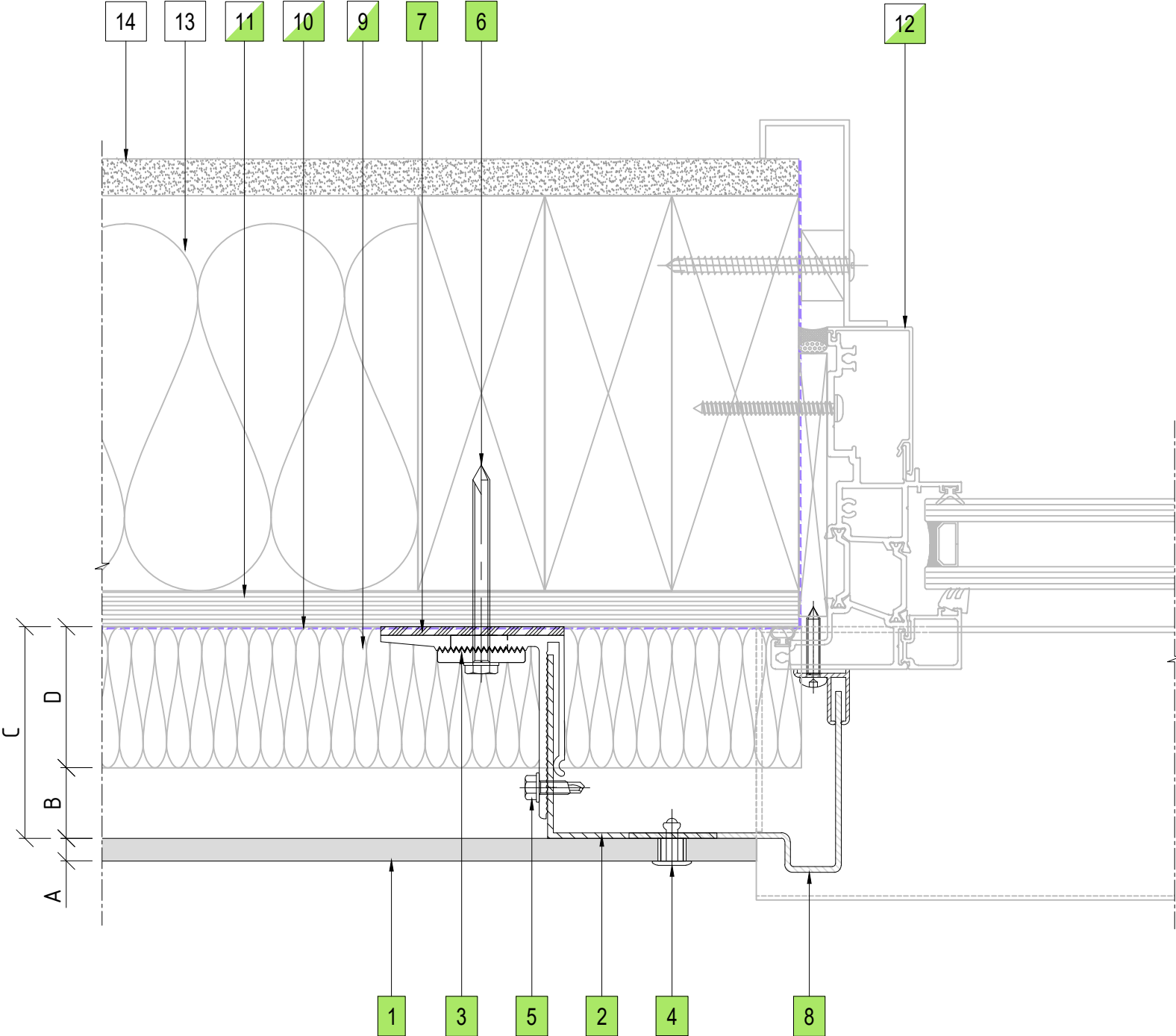
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2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM HELPING HAND BRACKET
4	ENCLAD PANEL FIXING (STAINLESS STEEL)
5	ENCLAD BRACKET TO RAIL FIXING (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM CORNER PROFILE
9	CAVITY INSULATION (OPTION BY INSITE)
10	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
11	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
12	WALL INSULATION (BY OTHERS)
13	PLASTER BOARD (BY OTHERS)

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08 WINDOW JAMB DETAIL
ENCLAD™ HPL PANEL

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C	* 75mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
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PARTS LIST

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2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM HELPING HAND BRACKET
4	ENCLAD PANEL FIXING (STAINLESS STEEL)
5	ENCLAD BRACKET TO RAIL FIXING (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM CLOSURE
9	CAVITY INSULATION (OPTION BY INSITE)
10	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
11	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
12	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY INSITE)
13	WALL INSULATION (BY OTHERS)
14	PLASTER BOARD (BY OTHERS)

Cladding Type :

**ENCLAD™ HPL -
HIGH PRESSURE LAMINATE**

Support System :

ENCLAD™ EN01 - VISIBLE FIXED

Detail Description :

WINDOW JAMB DETAIL (PLAN VIEW)

Scale @ A3 : 1:2

Rev. : NOV 2022

System # :

HPL-EN01-VF1

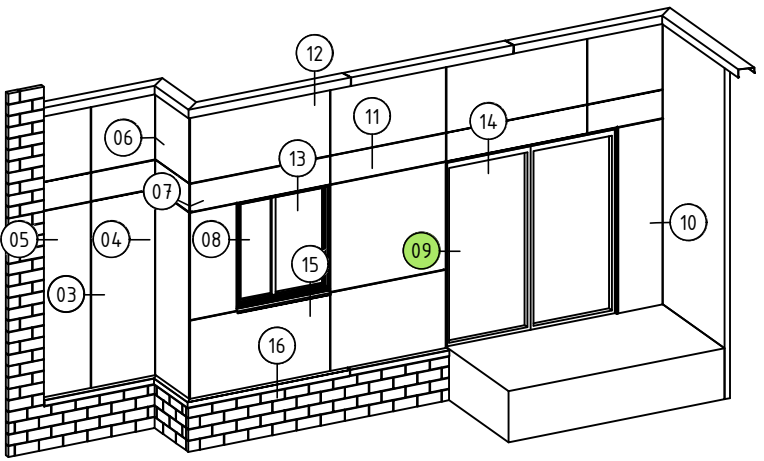
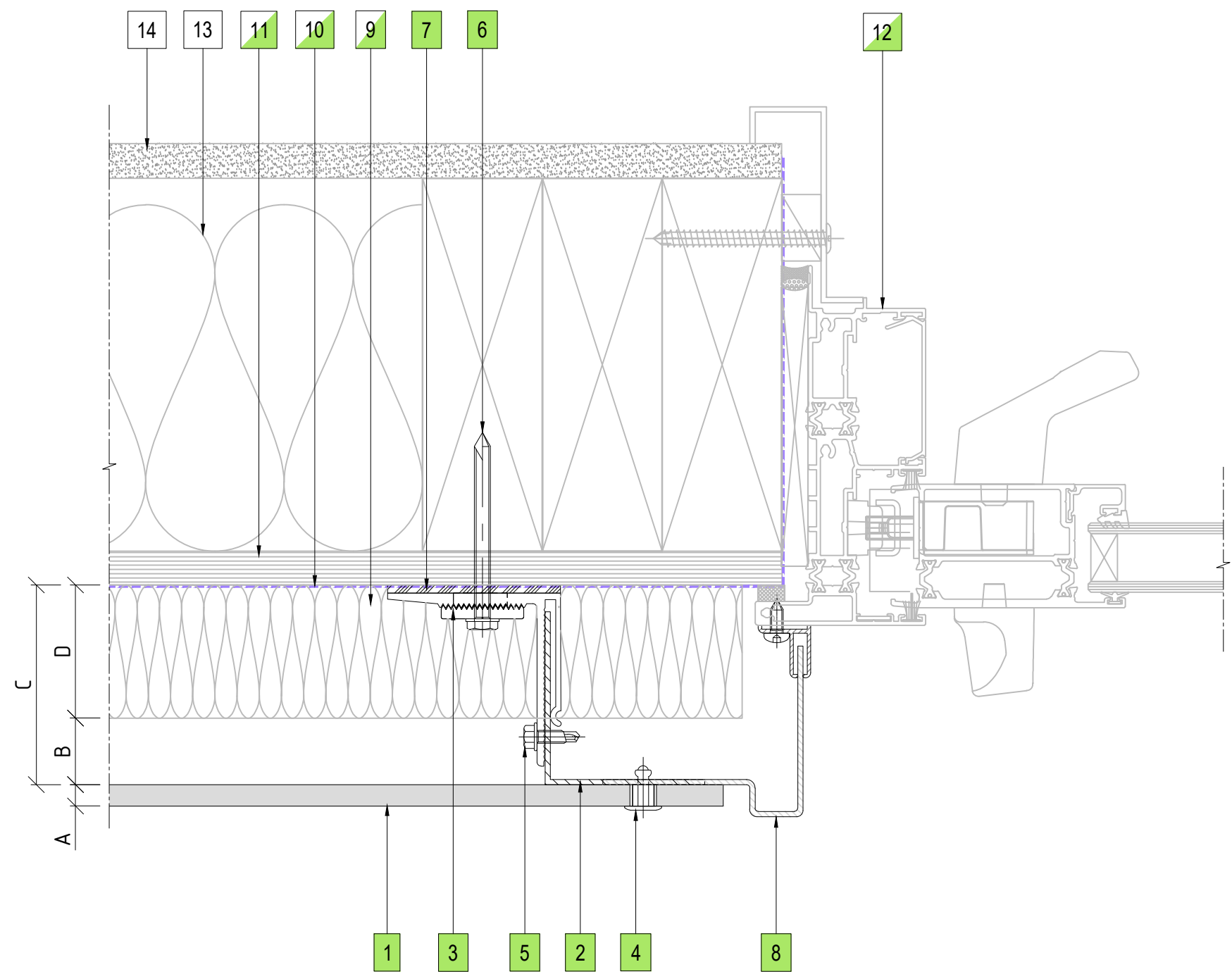
Detail # :

08

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09 DOOR JAMB DETAIL
ENCLAD™ HPL PANEL

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LEGEND

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Cladding Type :
**ENCLAD™ HPL -
HIGH PRESSURE LAMINATE**

Support System :
ENCLAD™ EN01 - VISIBLE FIXED

Detail Description :
DOOR JAMB DETAIL (PLAN VIEW)


Scale @ A3 : 1:2

Rev. : NOV 2022

System # :
HPL-EN01-VF1

Detail # :
09

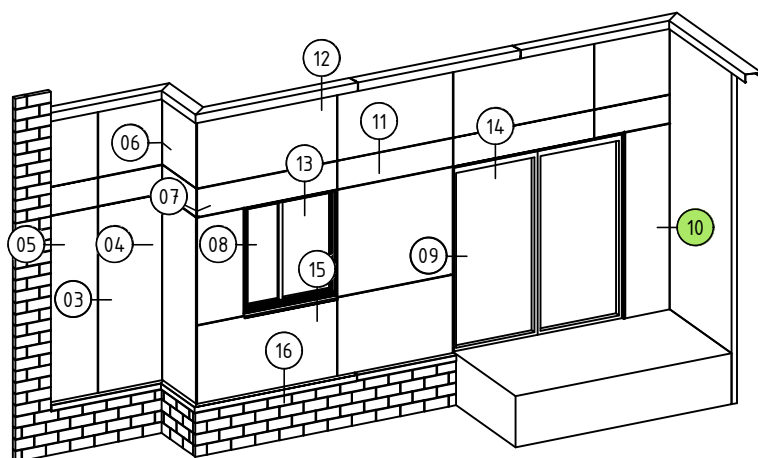
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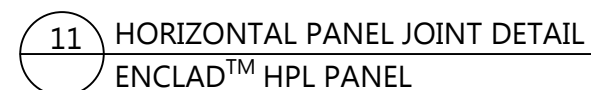


10 CONCRETE WALL ABUTMENT DETAIL
ENCLAD™ HPL PANEL

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PARTS LIST

[illegible]

Cladding Type :

**ENCLAD™ HPL -
HIGH PRESSURE LAMINATE**

Support System :

ENCLAD™ EN01 - VISIBLE FIXED

Detail Description :

PARAPET FLASHING DETAIL (SECTION VIEW)

Scale @ A3 : 1:2

Rev. : NOV 2022

System # :

HPL-EN01-VF1

Detail # :

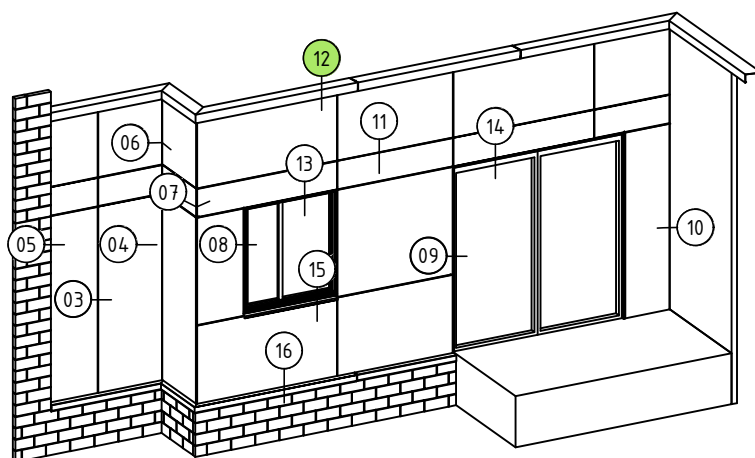
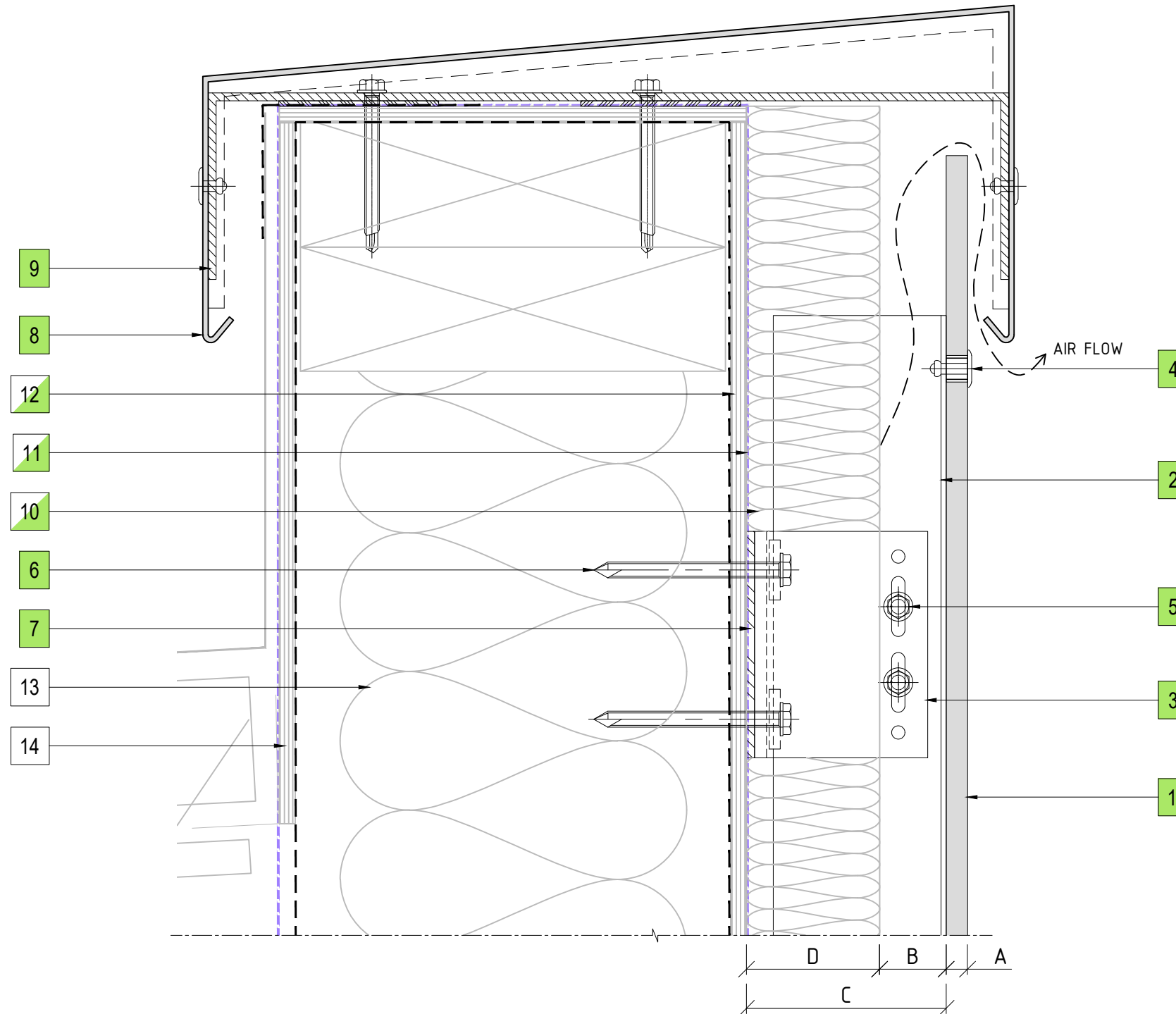
12

ENCLAD™ RAINSCREEN SYSTEMS

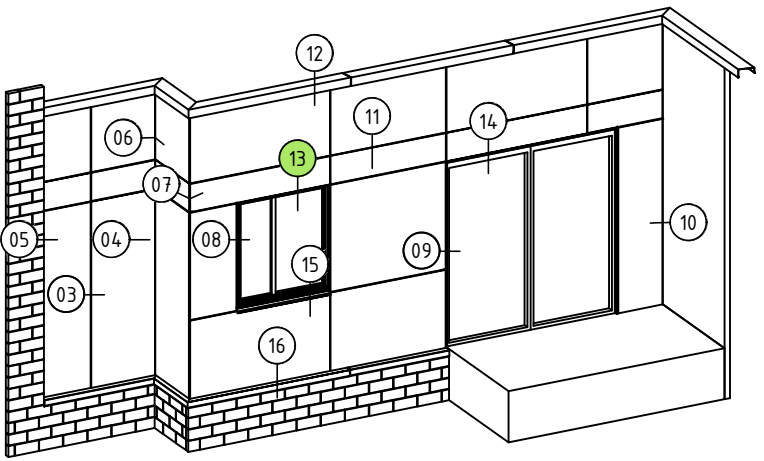
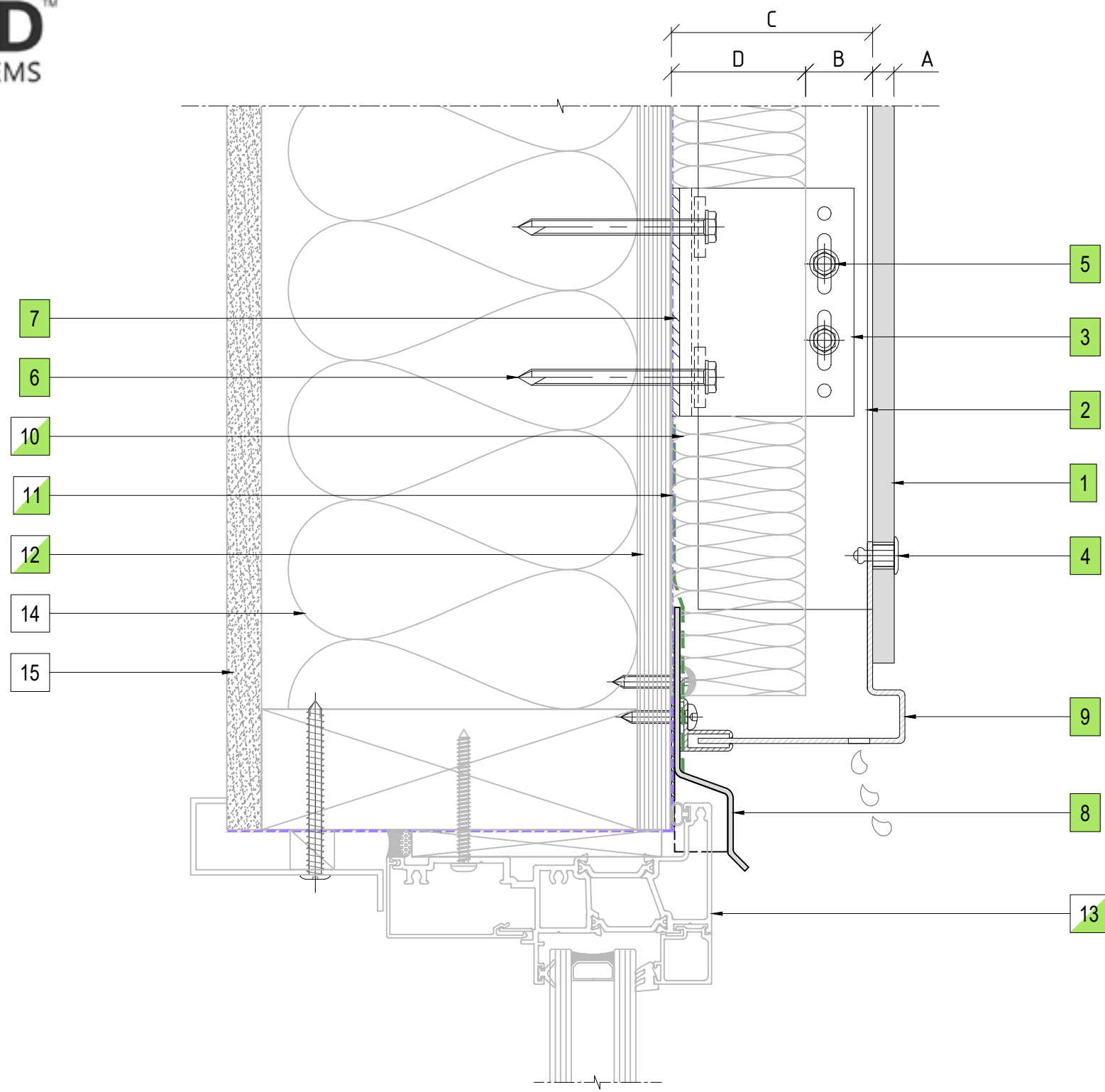


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12 PARAPET FLASHING DETAIL
ENCLAD™ HPL PANEL



13 WINDOW HEAD DETAIL
ENCLAD™ HPL PANEL

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LEGEND

A	ENCLAD™ HIGH PRESSURE LAMINATE
B	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
C	* 75mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY INSITE) FIRE STOP (OPTION BY INSITE)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 95mm SYSTEM CAVITY FOR 75mm THICK INSULATION 120mm SYSTEM CAVITY FOR 100mm THICK INSULATION

PARTS LIST

1	ENCLAD™ HPL PANEL
2	ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
3	ENCLAD EN01 ALUMINIUM HELPING HAND BRACKET
4	ENCLAD PANEL FIXING (STAINLESS STEEL)
5	ENCLAD BRACKET TO RAIL FIXING (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM FLASHING
9	ENCLAD ALUMINIUM CLOSURE
10	CAVITY INSULATION (OPTION BY INSITE)
11	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
12	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
13	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY INSITE)
14	WALL INSULATION (BY OTHERS)
15	PLASTER BOARD (BY OTHERS)

Cladding Type :
ENCLAD™ HPL - HIGH PRESSURE LAMINATE

Support System :
ENCLAD™ EN01 - VISIBLE FIXED

Detail Description :
WINDOW HEAD DETAIL (SECTION VIEW)

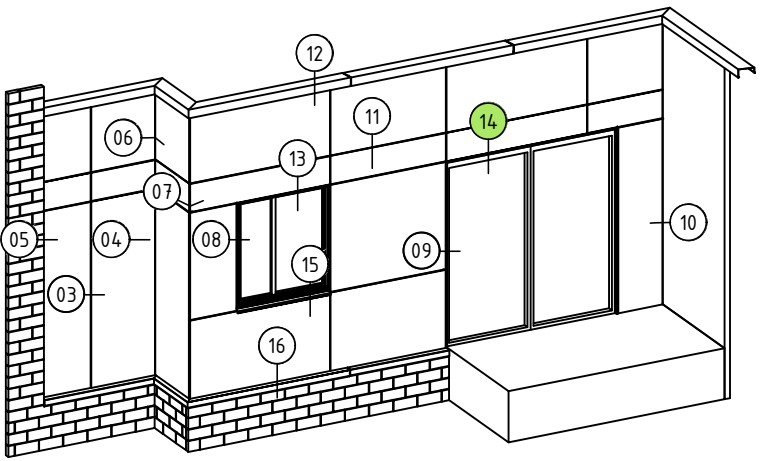
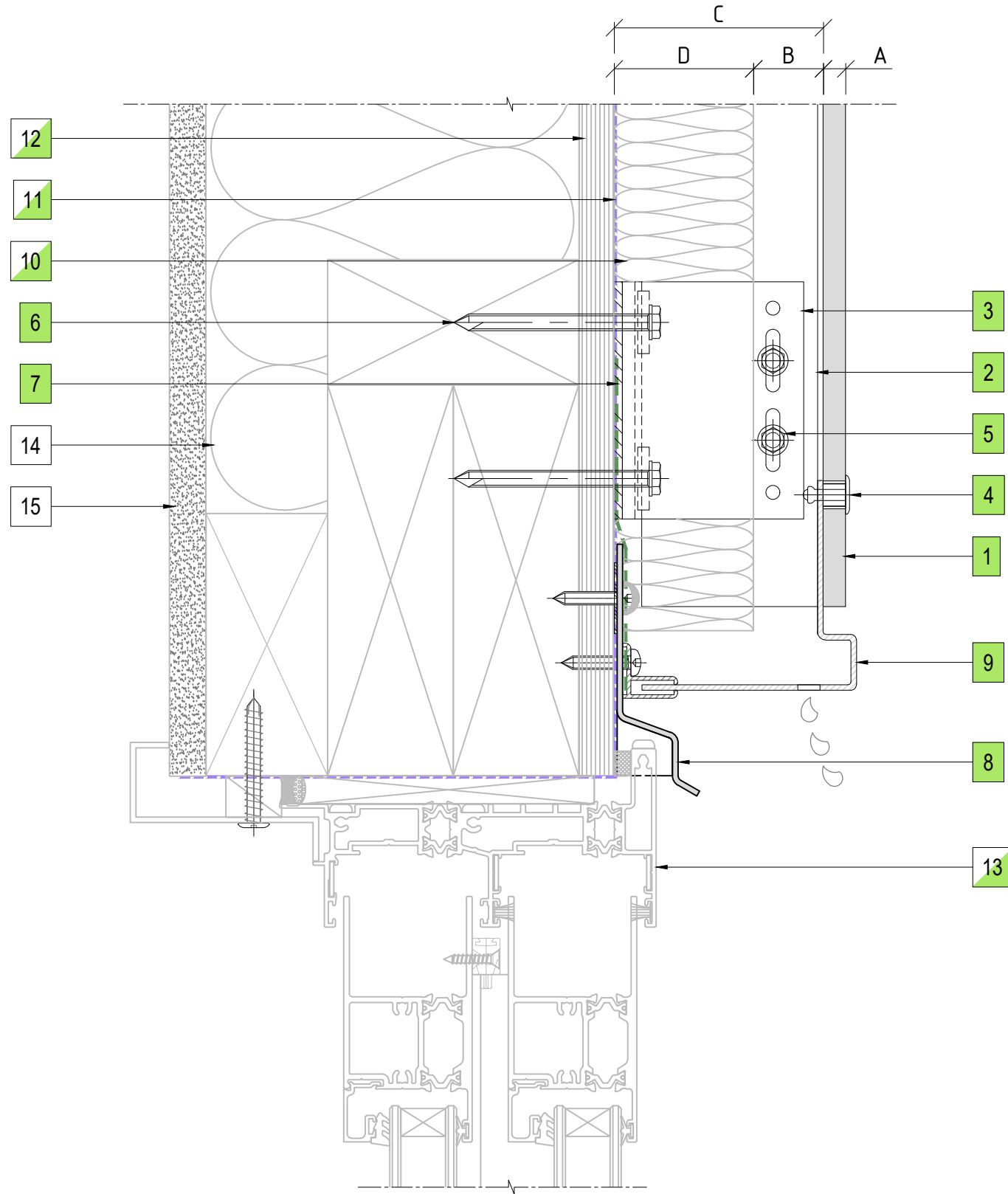
Scale @ A3 : 1:2	Rev. : NOV 2022
System # : HPL-EN01-VF1	Detail # : 13

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14 DOOR HEAD DETAIL
ENCLAD™ HPL PANEL

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PARTS LIST

1	ENCLAD™ HPL PANEL
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3	ENCLAD EN01 ALUMINIUM HELPING HAND BRACKET
4	ENCLAD PANEL FIXING (STAINLESS STEEL)
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14	WALL INSULATION (BY OTHERS)
15	PLASTER BOARD (BY OTHERS)

Cladding Type :
**ENCLAD™ HPL -
HIGH PRESSURE LAMINATE**

Support System :
ENCLAD™ EN01 - VISIBLE FIXED

Detail Description :
DOOR HEAD DETAIL (SECTION VIEW)

Scale @ A3 : 1:2

Rev. : NOV 2022

System # :
HPL-EN01-VF1

Detail # :
14

ENCLAD™ RAINSCREEN SYSTEMS

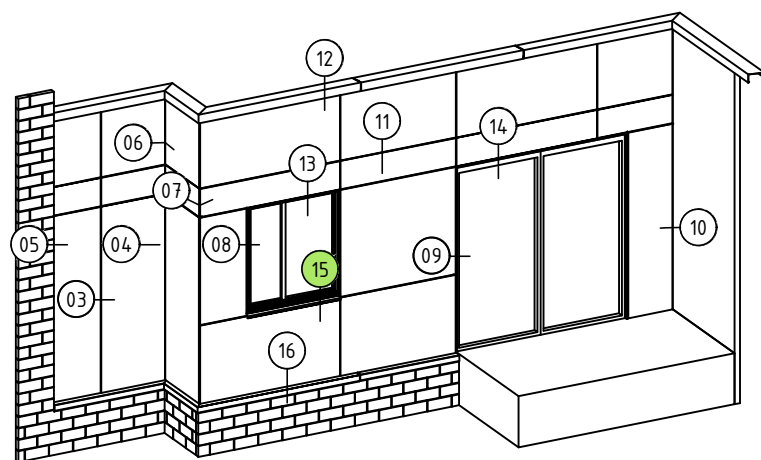
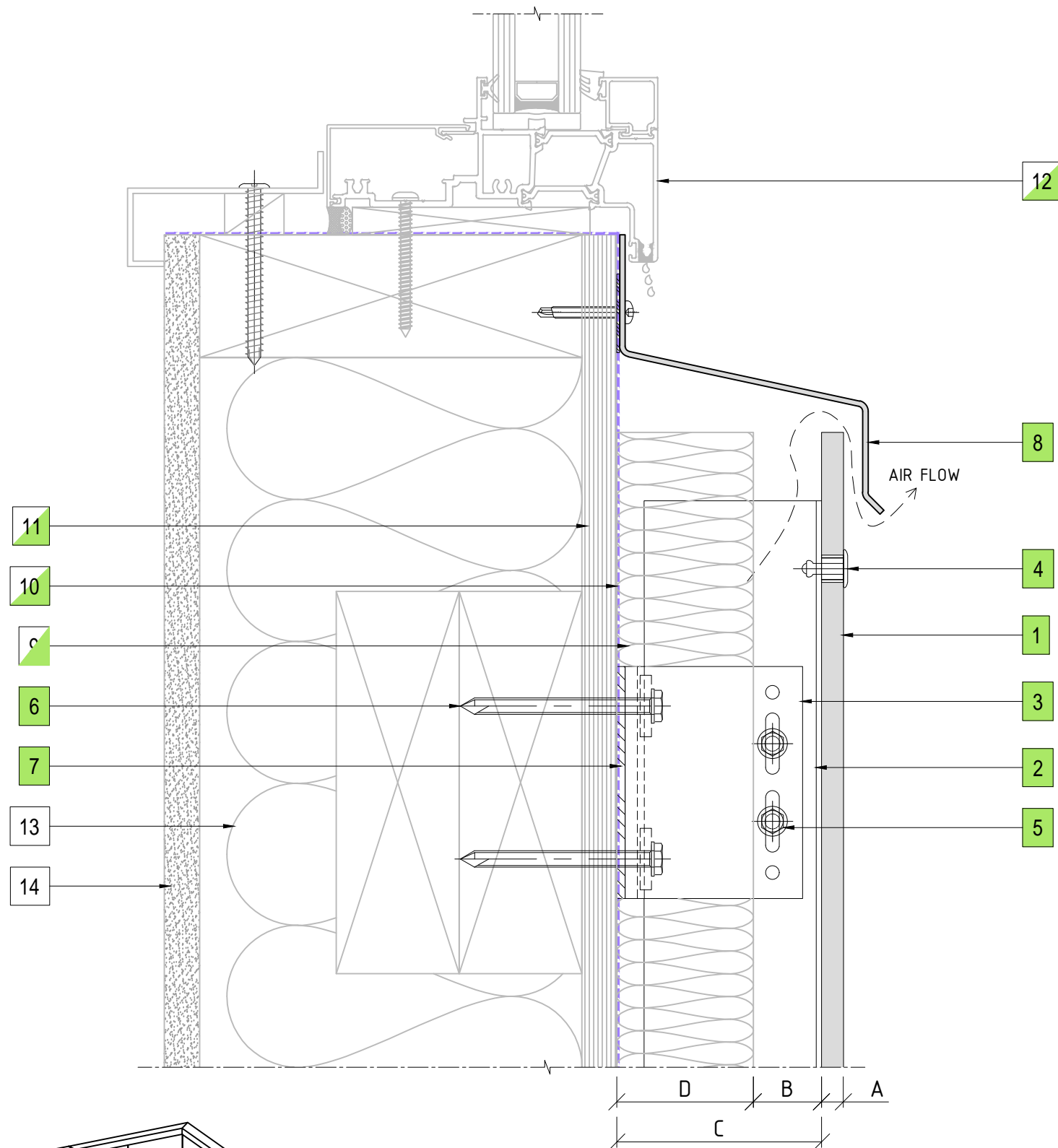
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15 WINDOW SILL DETAIL
ENCLAD™ HPL PANEL

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PARTS LIST

[illegible]

Cladding Type :

**ENCLAD™ HPL -
HIGH PRESSURE LAMINATE**

Support System :

ENCLAD™ EN01 - VISIBLE FIXED

Detail Description :

WINDOW SILL DETAIL (SECTION VIEW)

Scale @ A3 : 1:2

Rev. : NOV 2022

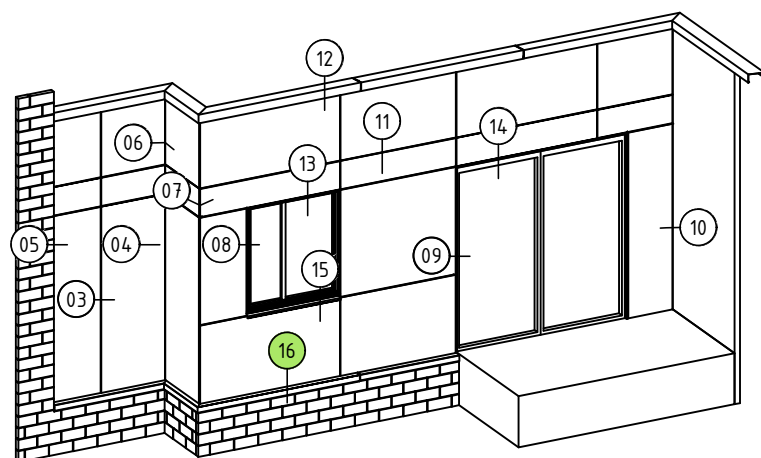
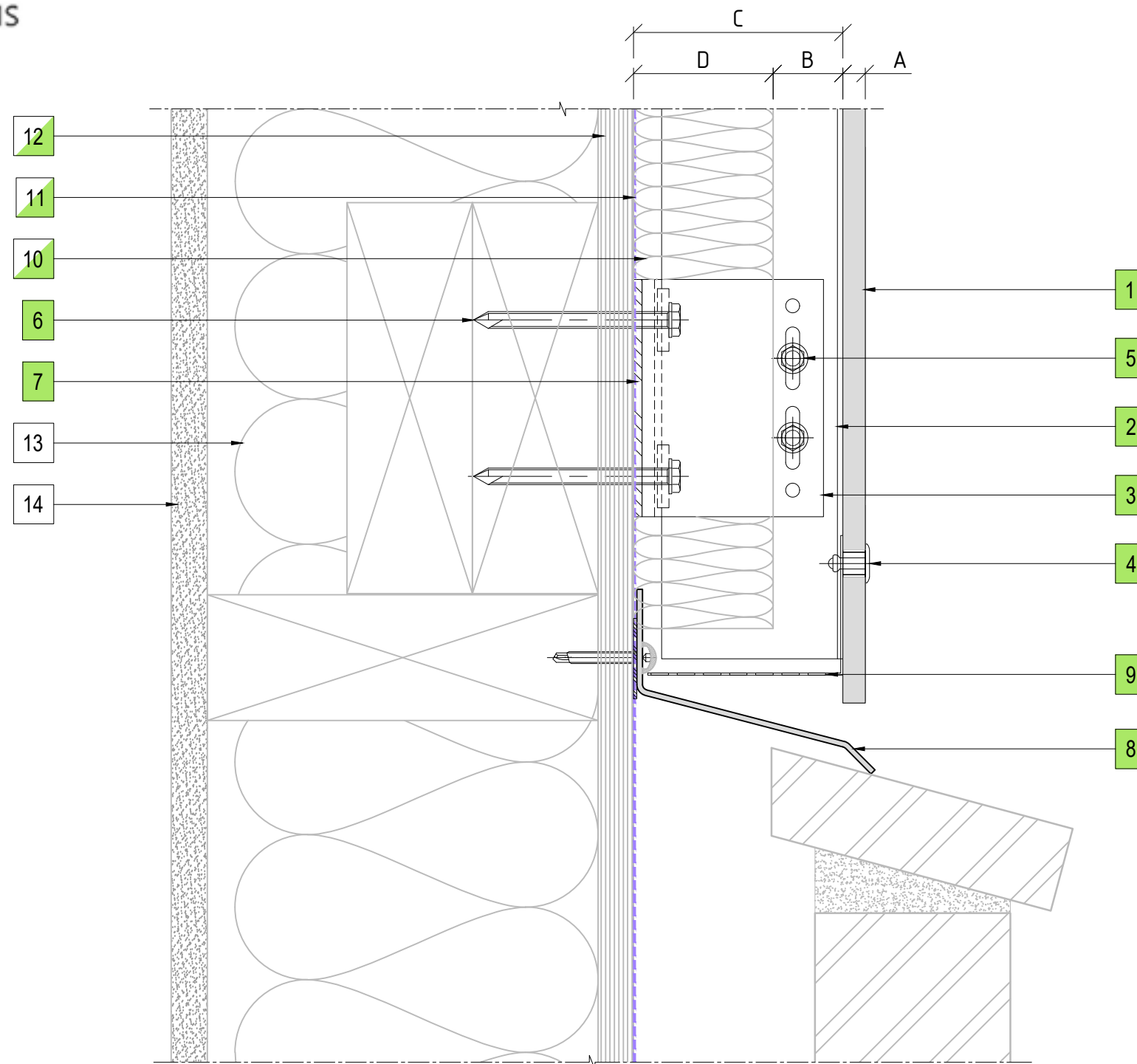
System # :

HPL-EN01-VF1

Detail # :

15

ENCLAD™ RAINSCREEN SYSTEMS



16 BRICKWALL AT BASE DRIP DETAIL
ENCLAD™ HPL PANEL

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PARTS LIST

[illegible]

Cladding Type :

**ENCLAD™ HPL -
HIGH PRESSURE LAMINATE**

Support System :

ENCLAD™ EN01 - VISIBLE FIXED

Detail Description :

BRICKWALL AT BASE DRIP DETAIL (SECTION VIEW)

Scale @ A3 : 1:2

Rev. : NOV 2022

System # :

HPL-EN01-VF1

Detail # :

16

ENCLAD™ RAINSCREEN SYSTEMS