

# ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

# ENCLAD<sup>TM</sup> EN01 SUPPORT SYSTEM SECRET FIXED

DRAWING REGISTER			
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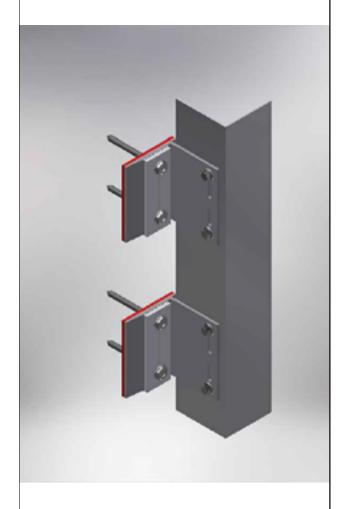
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Cladding Type:

#### ENCLAD™ EXTRUDED ALUMINIUM PLANKS -HORIZONTALLY LAID

Support System:

ENCLAD™ EN01 - SECRET FIXED

Detail Description:
COVER PAGE

 Scale @ A3 :
 Rev. : NOV 2022

 System # :
 Detail # :

 EXP-H-EN01-SF1
 00

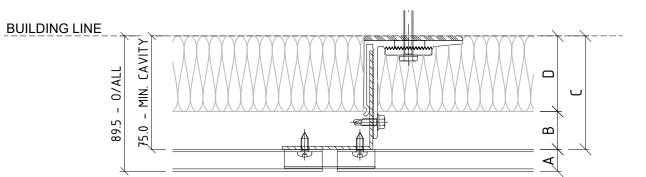
#### **ENCLAD™ RAINSCREEN SYSTEMS**



158 CENTRAL PARK DRIVE, HENDERSON, AUCKLAND 0610 NEW ZEALAND



#### **EN01 - ADJUSTABLE SYSTEM CAVITY**



#### 50mm THICK INSULATION IN CAVITY ZONE

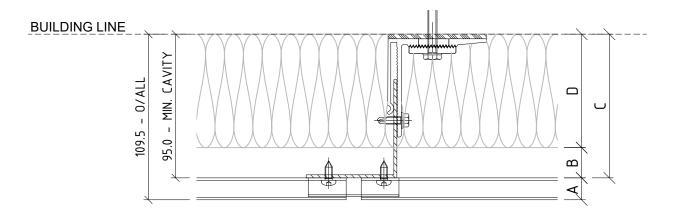
# **Thermosash**

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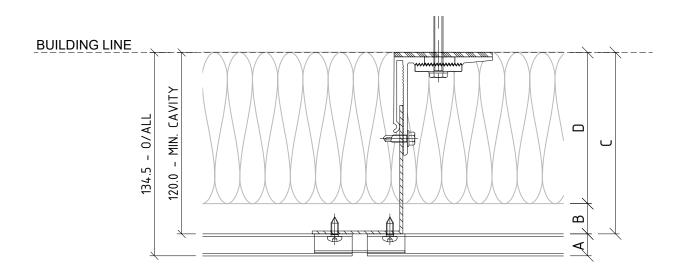


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ENSURING DETAILS SATSEY ALL NEW ZEALAND BUILDING CODE CLAUSES. THE DESIGNER IS RESPONSIBLE FOR ENSURING
BUILDING WRAPS, FIRESTOPS AND INSULATION/SPECIFICATION COMPLY WITH MANUFACTURERS RECOMMENDATIONS AND
NZEC REGULATIONS. REFER TO THERMOSASH WEBSITE FOR FULL TERMS AND CONDITIONS.

LEGEND			
Α	ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS		
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)		
С	* 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		



75mm THICK INSULATION IN CAVITY ZONE



**CAVITY SET OUT** 

ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

100mm THICK INSULATION IN CAVITY ZONE

Cladding Type:

**ENCLAD™ EXTRUDED ALUMINIUM PLANKS** -**HORIZONTALLY LAID** 

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description: CAVITY SETOUT (PLAN VIEW)

Scale @ A3: 1:2.5 Rev.: NOV 2022 System #: Detail #:

EXP-H-EN01-SF1



ENCLAD™ RAINSCREEN SYSTEMS

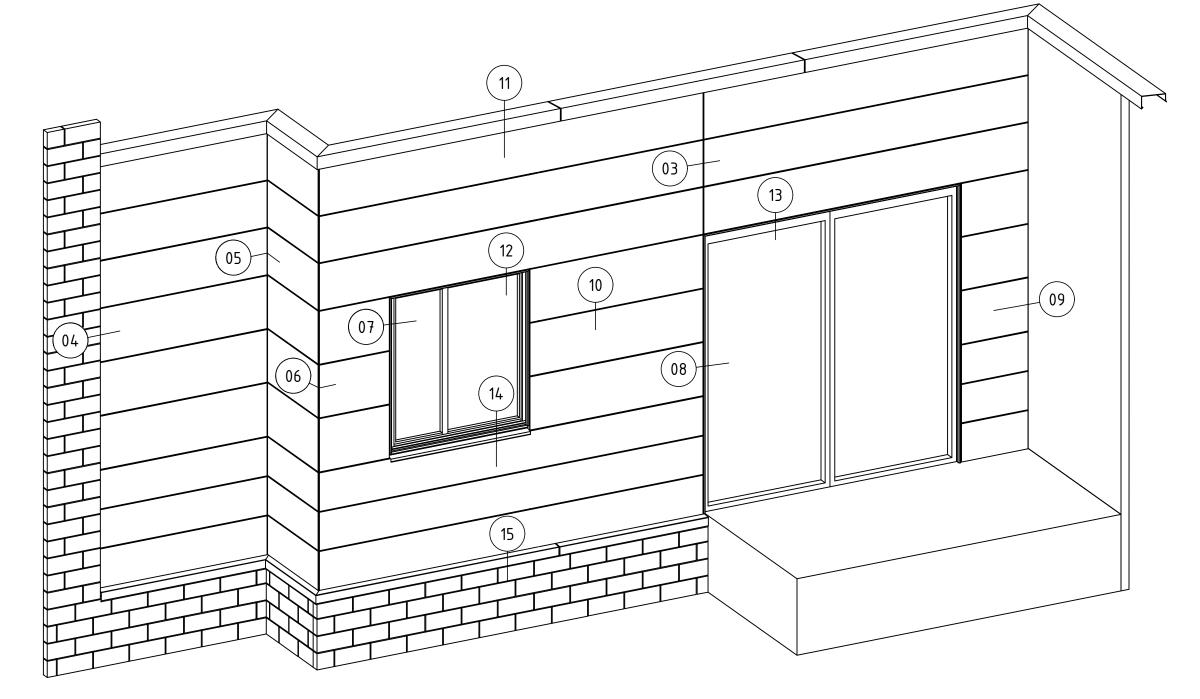


158 CENTRAL PARK DRIVE, HENDERSON, AUCKLAND 0610 NEW ZEALAND P: +64 9 444 4944

01

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





SCHEMATIC ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS PART OF THE THERMOSASH GROUP COMPANIES :





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Cladding Type:

## $\mathsf{ENCLAD}^\mathsf{TM}$ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description : SCHEMATIC

 Scale @ A3 : 1:5
 Rev. : NOV 2022

 System # :
 Detail # :

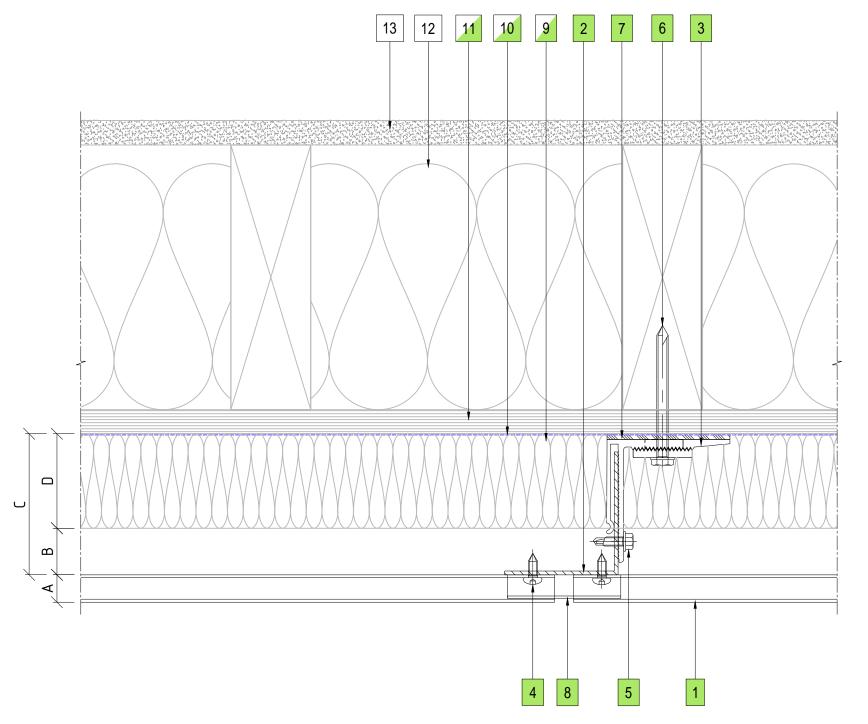
EXP-H-EN01-SF1

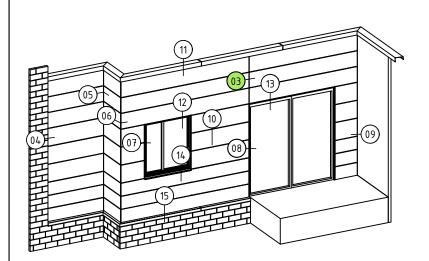
02

#### ENCLAD™ RAINSCREEN SYSTEMS









03 VERTICAL PANEL JOINT DETAIL
ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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LEGEND		
А	ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS	
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)	
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS	
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 JOINT 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)	

Cladding Type:

## $\mathsf{ENCLAD}^\mathsf{TM}$ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description:

VERTICAL PANEL JOINT DETAIL (PLAN VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

 System # :
 Detail # :

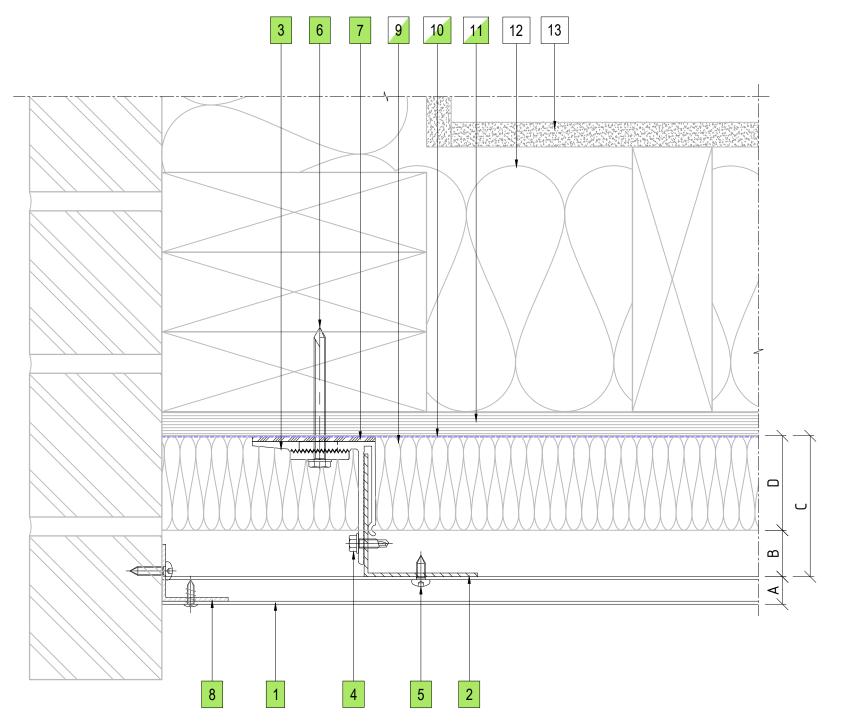
EXP-H-EN01-SF1

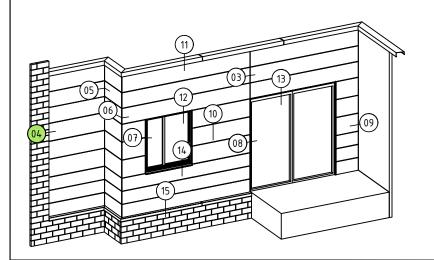
03

#### ENCLAD™ RAINSCREEN SYSTEMS









04 BRICKWALL ABUTMENT DETAIL
ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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	LEGEND
А	ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
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	WALL INSULATION (BY OTHERS)
13	PLASTER BOARD (BY OTHERS)

Cladding Type:

### $\mathsf{ENCLAD}^\mathsf{TM}$ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description:

BRICKWAWLL ABUTMENT DETAIL (PLAN VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

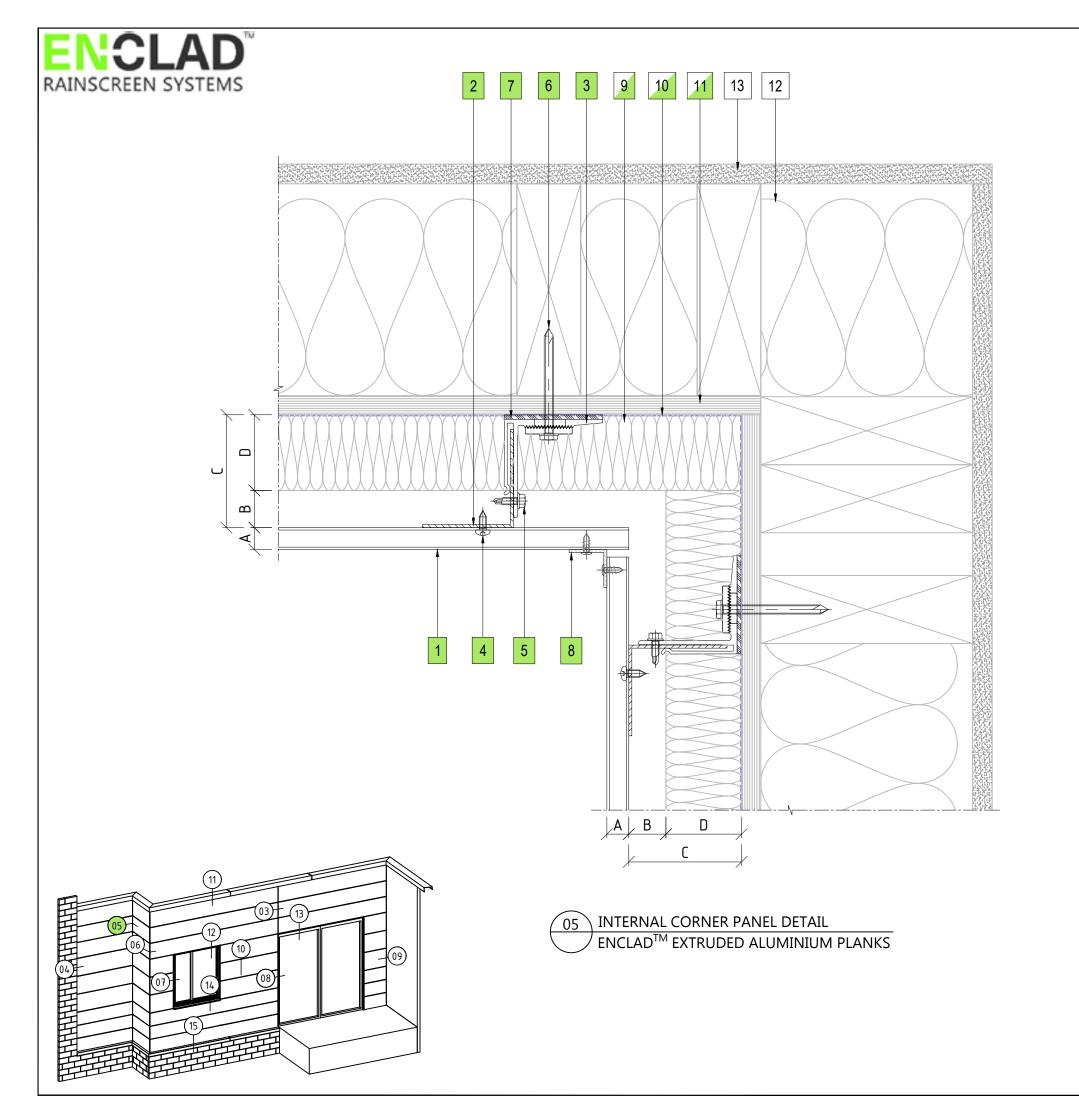
 System # :
 Detail # :

 EXP-H-EN01-SF1
 04

#### ENCLAD™ RAINSCREEN SYSTEMS



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	LEGEND
А	ENCLAD™ EXTRUDED ALUMINIUM PLANKS
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
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	WALL INSULATION (BY OTHERS)
13	PLASTER BOARD (BY OTHERS)

Cladding Type:

### $\begin{array}{l} \textbf{ENCLAD}^{\text{\tiny{TM}}} \ \ \textbf{EXTRUDED} \ \ \textbf{ALUMINIUM} \ \ \textbf{PLANKS} - \\ \textbf{HORIZONTALLY} \ \ \textbf{LAID} \end{array}$

Support System:

ENCLAD™ EN01 - SECRET FIXED

Detail Description:

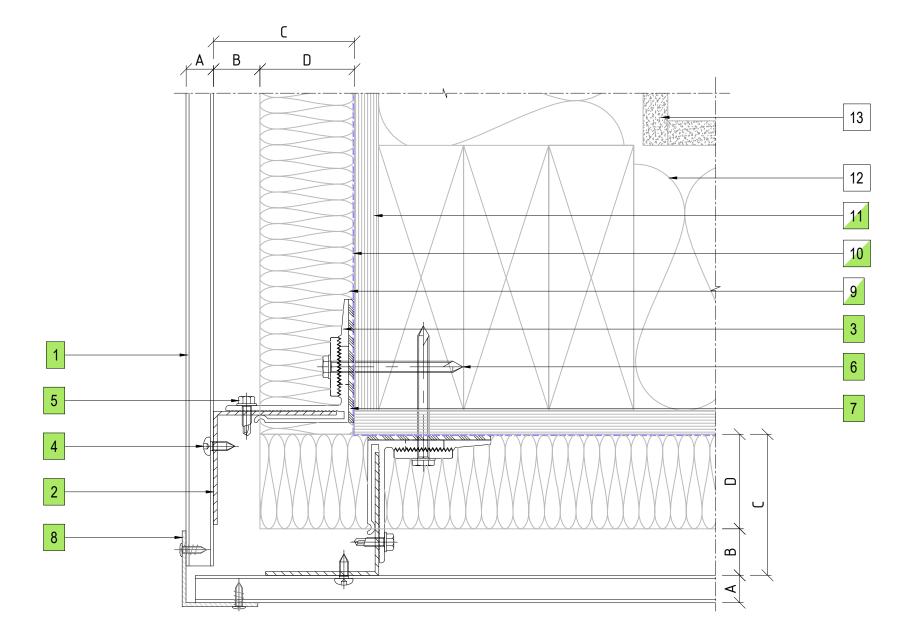
INTERNAL CORNER PANEL DETAIL (PLAN VIEW)

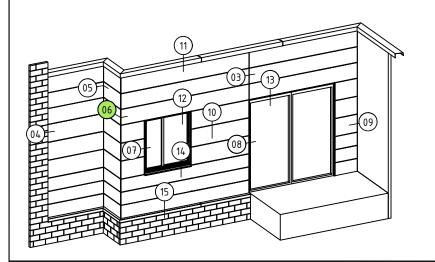
Scale @ A3 : 1:2.5	Rev.: NOV 2022
System #:	Detail # :
EXP-H-EN01-SF1	05

#### ENCLAD™ RAINSCREEN SYSTEMS









06 EXTERNAL CORNER PANEL DETAIL ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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	LEGEND
А	ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
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	WALL INSULATION (BY OTHERS)
13	PLASTER BOARD (BY OTHERS)
_	
_	
$\perp$	

Cladding Type:

### $\begin{array}{l} \textbf{ENCLAD}^{\text{\tiny{TM}}} \ \ \textbf{EXTRUDED} \ \ \textbf{ALUMINIUM} \ \ \textbf{PLANKS} - \\ \textbf{HORIZONTALLY} \ \ \textbf{LAID} \end{array}$

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description:

EXTERNAL CORNER PANEL DETAIL (PLAN VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

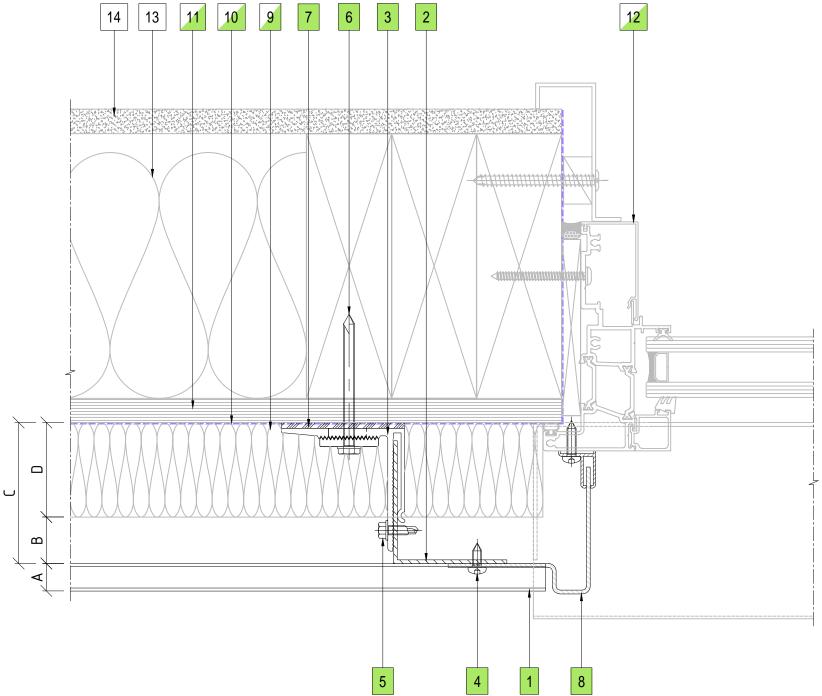
 System # :
 Detail # :

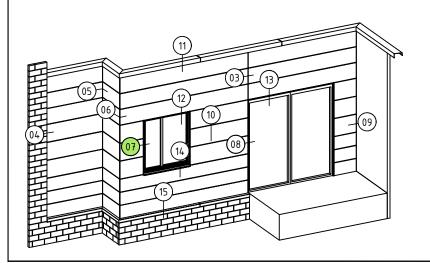
 EXP-H-EN01-SF1
 06

#### ENCLAD™ RAINSCREEN SYSTEMS









07 WINDOW JAMB DETAIL
ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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	LEGEND
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В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 75mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY INSITE) FIRE STOP (OPTION BY INSITE)
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	PARTS LIST
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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 ANGLE
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™ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description: WINDIW JAMB DETAIL (PLAN VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

 System # :
 Detail # :

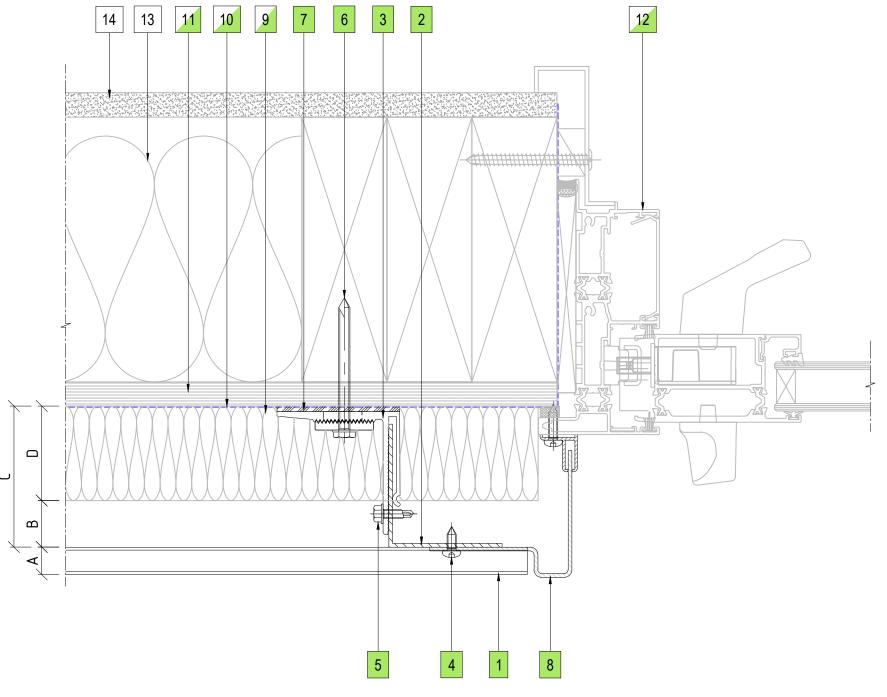
EXP-H-EN01-SF1

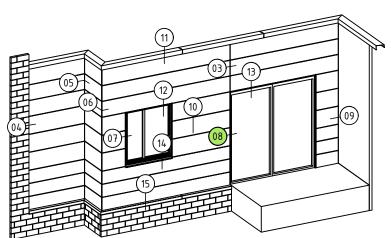
02 0. 2











08 DOOR JAMB DETAIL
ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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	LEGEND
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В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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
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6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM CLOSURE ANGLE
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™ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description:
DOOR JAMB DETAIL (PLAN VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

 System # :
 Detail # :

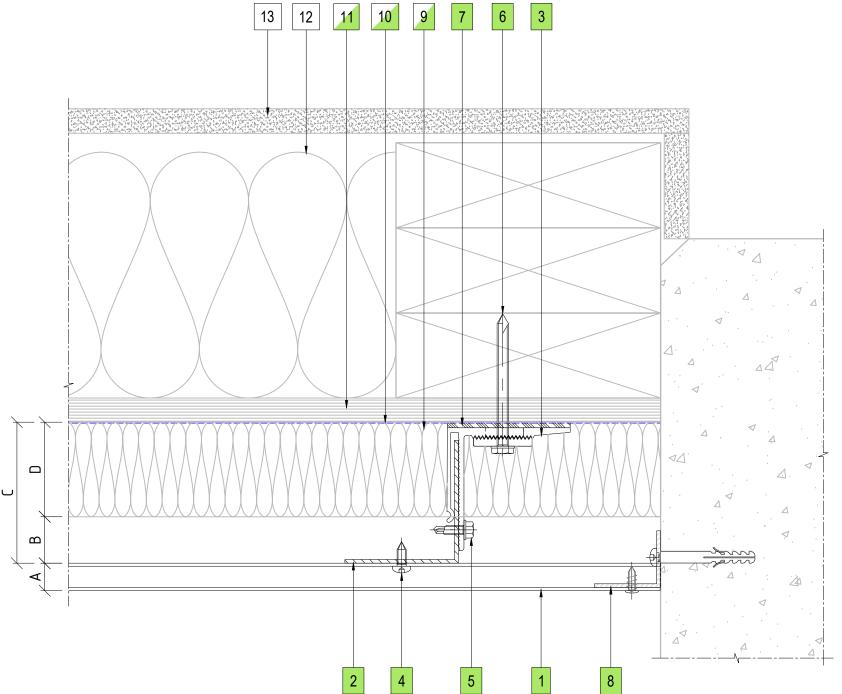
EXP-H-EN01-SF1

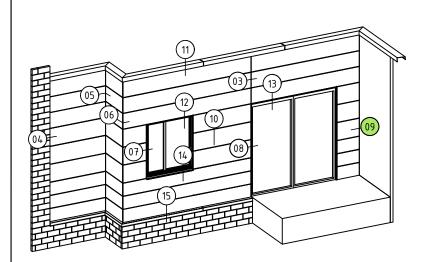
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09 CONCRETE WALL ABUTMENT DETAIL
ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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	LEGEND
А	ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
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	WALL INSULATION (BY OTHERS)
13	PLASTER BOARD (BY OTHERS)

Cladding Type:

## $\mathsf{ENCLAD}^\mathsf{TM}$ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description:

CONCRETE WALL ABUTMENT DETAIL (PLAN VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

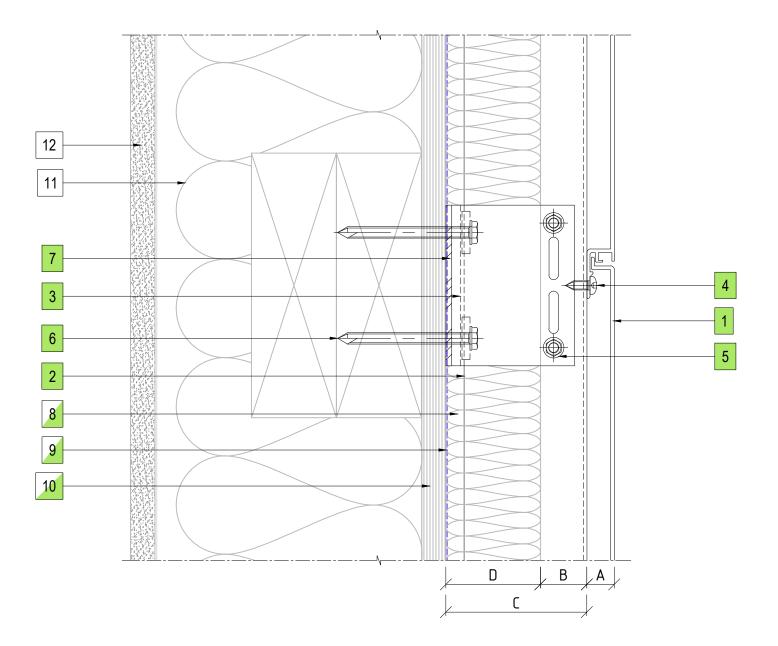
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 Detail # :

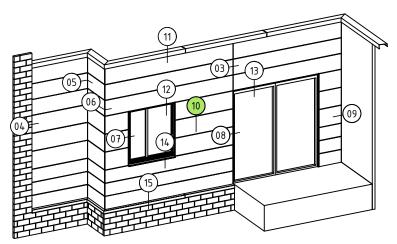
 EXP-H-EN01-SF1
 09

#### ENCLAD™ RAINSCREEN SYSTEMS









HORIZONTAL PANEL JOINT DETAIL
ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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LEGEND
ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
* 75mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
* 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
ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
ENCLAD EN01 ALUMINIUM SUPPORT PROFILE
ENCLAD EN01 ALUMINIUM HELPING HAND BRACKET
ENCLAD PANEL FIXING (STAINLESS STEEL)
ENCLAD BRACKET TO RAIL FIXING (STAINLESS STEEL)
ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
ENCLAD THERMAL ISOLATION PAD
CAVITY INSULATION (OPTION BY INSITE)
BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
WALL INSULATION (BY OTHERS)
PLASTER BOARD (BY OTHERS)

Cladding Type:

# ENCLAD™ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description:

HORIZONTAL PANEL JOINT DETAIL (SECTION VIEW)

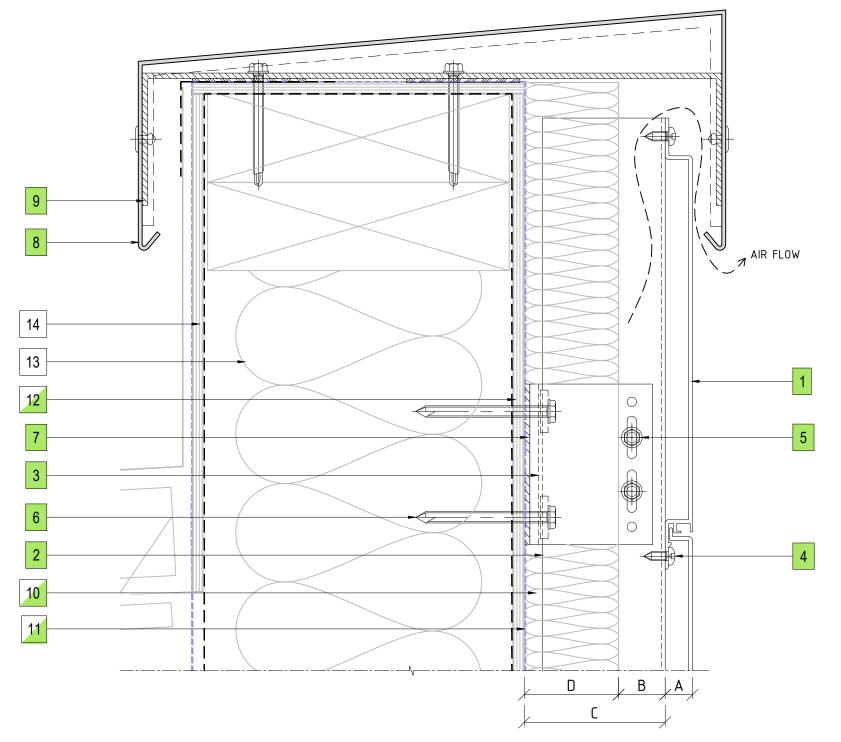
Scale @ A3: 1:2	Rev.: NOV 2022
System #:	Detail # :
EXP-H-EN01-SF1	10

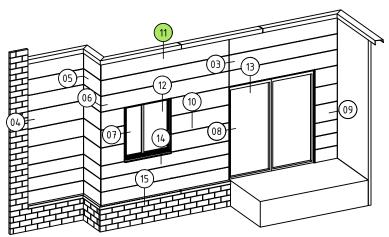
#### ENCLAD™ RAINSCREEN SYSTEMS



158 CENTRAL PARK DRIVE, HENDERSON, AUCKLAND 0610 NEW ZEALAND







PARAPET FLASHING DETAIL

ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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	LEGEND
А	ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
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 BRACKET
10	CAVITY INSULATION (OPTION BY INSITE)
11	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
12	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
13	WALL INSULATION (BY OTHERS)
14	PLASTER BOARD (BY OTHERS)

Cladding Type:

### ENCLAD™ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

ENCLAD™ EN01 - SECRET FIXED

Detail Description:
PARAPET FLASHING DETAIL (SECTION VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

 System # :
 Detail # :

EXP-H-EN01-SF1

ENCLAD™ RAINSCREEN SYSTEMS



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	LEGEND
А	ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
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 ANGLE
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:

## $\mathsf{ENCLAD}^\mathsf{TM}$ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

ENCLAD™ EN01 - SECRET FIXED

Detail Description :

WINDOW HEAD DETAIL (SECTION VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

 System # :
 Detail # :

EXP-H-EN01-SF1

ENCLAD™ RAINSCREEN SYSTEMS



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	LEGEND
А	ENCLAD™ EXTRUDED ALUMINIUM PLANKS
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
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 ANGLE
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:

## $\mathsf{ENCLAD}^\mathsf{TM}$ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description:
DOOR HEAD DETAIL (SECTION VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

 System # :
 Detail # :

EXP-H-EN01-SF1

ENCLAD™ RAINSCREEN SYSTEMS



158 CENTRAL PARK DRIVE

158 CENTRAL PARK DRIVE, HENDERSON, AUCKLAND 0610 NEW ZEALAND P: +64 9 444 4944

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	LEGEND
А	ENCLAD™ EXTRUDED ALUMINIUM PLANKS
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
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	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:

## $\mathsf{ENCLAD}^\mathsf{TM}$ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

ENCLAD™ EN01 - SECRET FIXED

Detail Description:
WINDOW SILL DETAIL (SECTION VIEW)

 Scale @ A3 : 1:2
 Rev. : NOV 2022

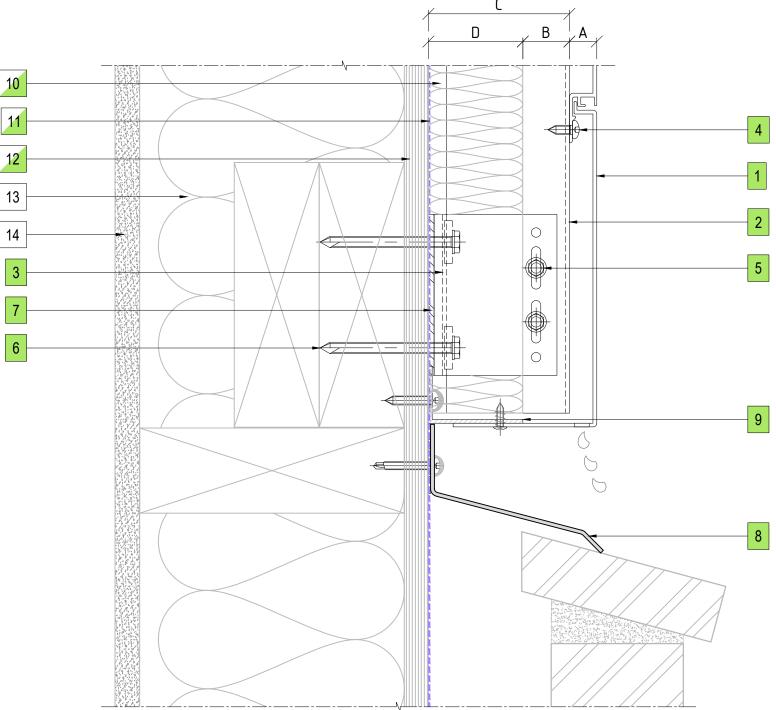
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 Detail # :

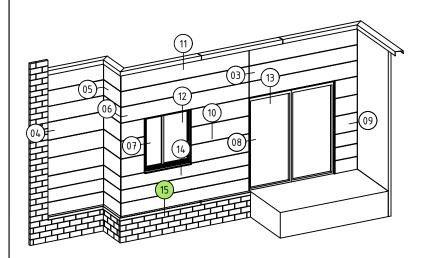
 EXP-H-EN01-SF1
 14

#### ENCLAD™ RAINSCREEN SYSTEMS









BRICKWALL AT BASE DRIP DETAIL
ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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	LEGEND
А	ENCLAD <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
В	20mm - 25mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 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 <sup>TM</sup> EXTRUDED ALUMINIUM PLANKS
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 BRACKET
10	CAVITY INSULATION (OPTION BY INSITE)
11	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
12	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
13	WALL INSULATION (BY OTHERS)
14	PLASTER BOARD (BY OTHERS)

Cladding Type:

### $\begin{array}{l} \textbf{ENCLAD}^{\text{\tiny{TM}}} \ \ \textbf{EXTRUDED} \ \ \textbf{ALUMINIUM} \ \ \textbf{PLANKS} - \\ \textbf{HORIZONTALLY} \ \ \textbf{LAID} \end{array}$

Support System:

**ENCLAD™ EN01 - SECRET FIXED** 

Detail Description:

BRICKWALL AT BASE DRIP DETAIL (SECTION VIEW)

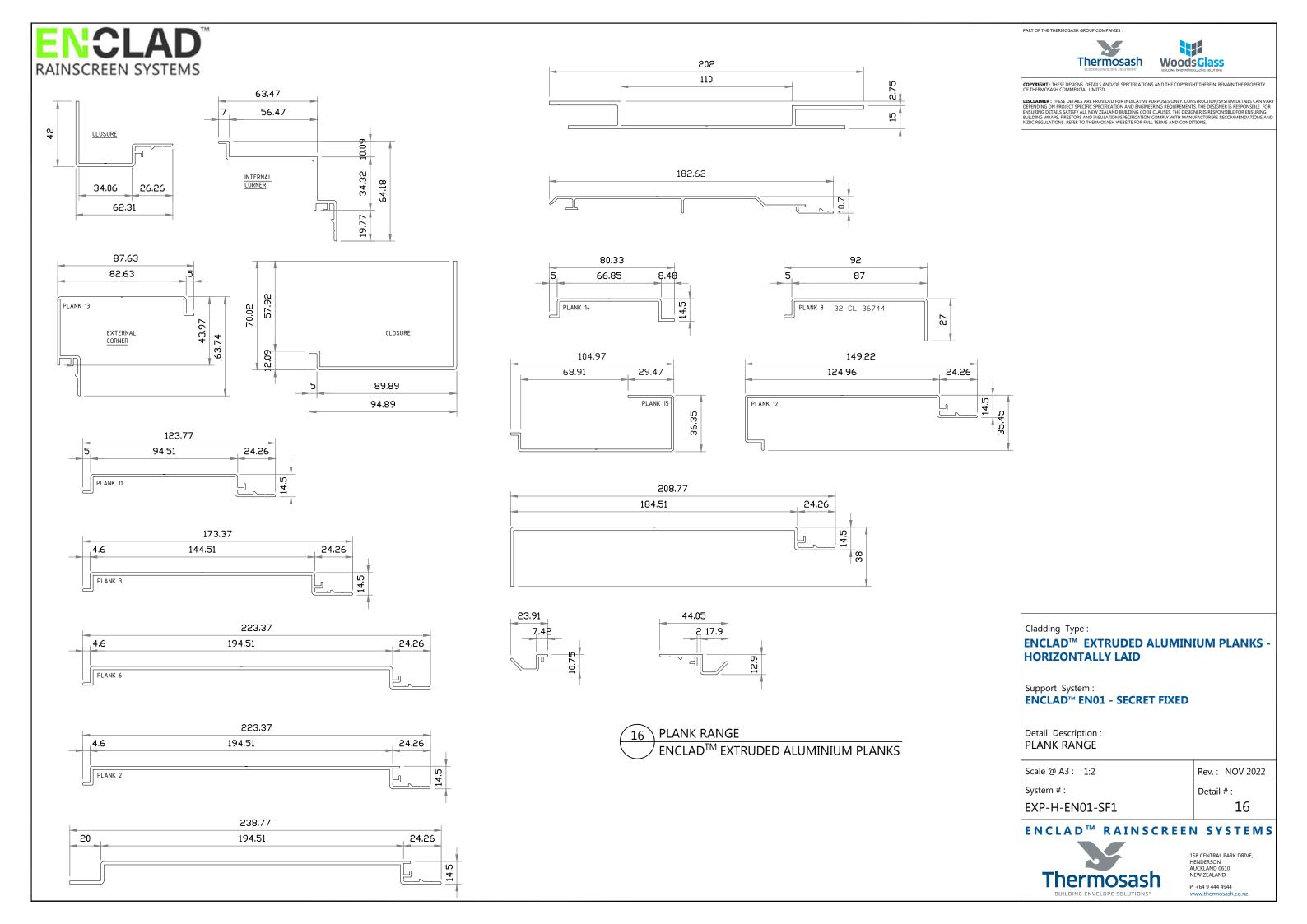
 Scale @ A3 : 1:2
 Rev. : NOV 2022

 System # :
 Detail # :

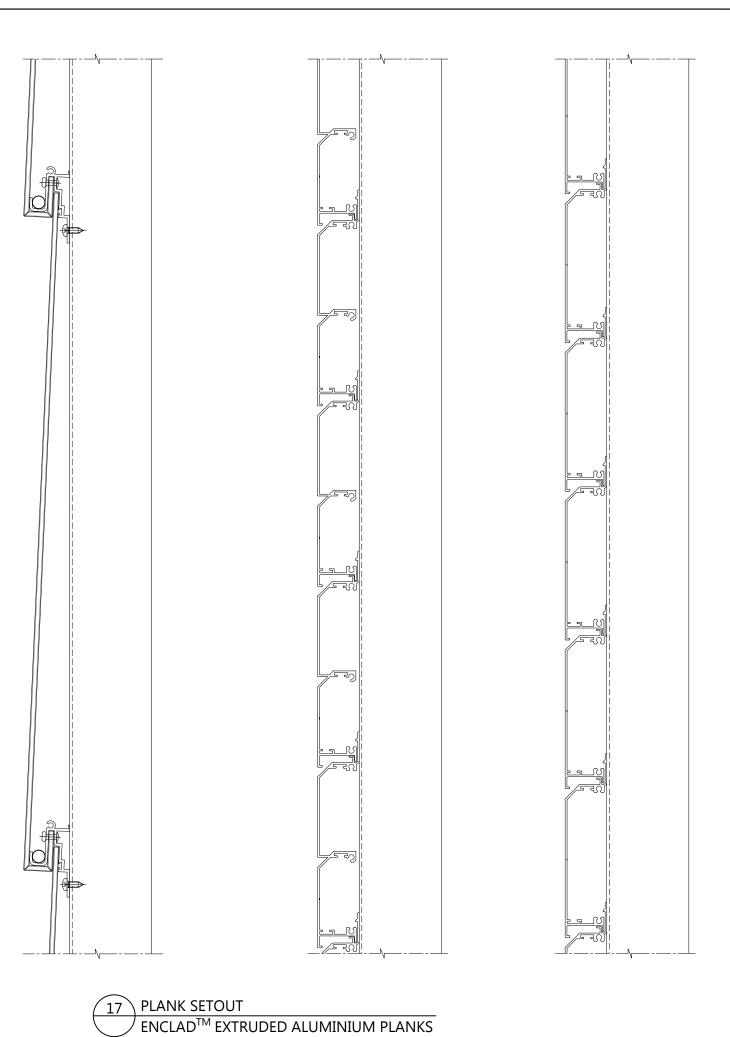
 EXP-H-EN01-SF1
 15

#### ENCLAD™ RAINSCREEN SYSTEMS









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Cladding Type:

# $\begin{array}{ll} \textbf{ENCLAD}^{\text{\tiny{TM}}} & \textbf{EXTRUDED ALUMINIUM PLANKS -} \\ \textbf{HORIZONTALLY LAID} \end{array}$

Support System:

ENCLAD™ EN01 - SECRET FIXED

Detail Description: PLANK SETOUT

Scale @ A3: 1:3 Rev.: DEC 2022

System #:

Detail #:

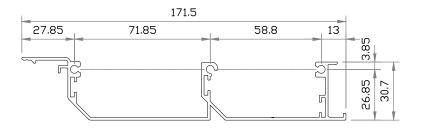
EXP-H-EN01-SF1

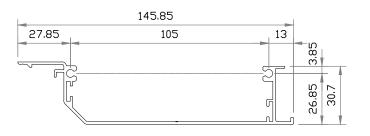
#### ENCLAD™ RAINSCREEN SYSTEMS

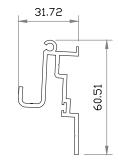


158 CENTRAL PARK DRIVE, HENDERSON, AUCKLAND 0610 NEW ZEALAND









PLANK RANGE
ENCLAD<sup>TM</sup> EXTRUDED ALUMINIUM PLANKS

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Cladding Type:

## ENCLAD™ EXTRUDED ALUMINIUM PLANKS - HORIZONTALLY LAID

Support System:

ENCLAD™ EN01 - SECRET FIXED

Detail Description: PLANK RANGE

Scale @ A3 : 1:2 Rev. : DEC 2022

System #:

EXP-H-EN01-SF1

ENCLAD™ RAINSCREEN SYSTEMS



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Detail #: