

ENCLADTM SOLID SHEET *

ENCLADTM EN05-FF SUPPORT SYSTEM HOOK ON SECRET FIXED

DRAWING REGISTER				
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* SOLID SHEET OPTIONS

•	SOLID ALUMINIUM
•	ALUCOLUX®
•	PERFORATED ALUMINIUM
•	STAINLESS STEEL
•	COPPER
•	SOLID ZINC

Cladding Type:

ENCLAD™ SOLID SHEET *

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:
COVER PAGE

 Scale @ A3 :
 Rev. : NOV 2022

 System # :
 Detail # :

 SS-EN05-FF-HOP-SF2
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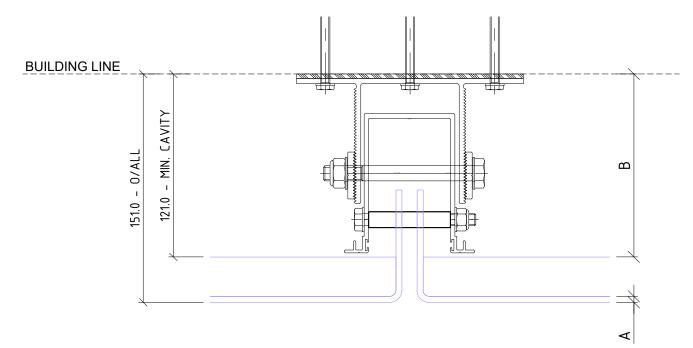
ENCLAD™ RAINSCREEN SYSTEMS



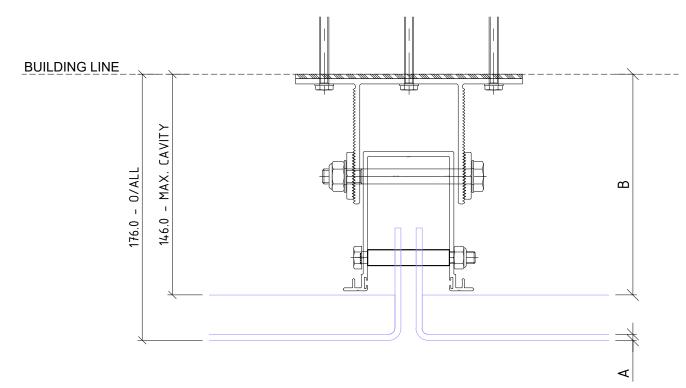
101 STATION ROAD, PENROSE, AUCKLAND 1061 NEW ZEALAND



EN05 - FF - ADJUSTABLE SYSTEM CAVITY



EN05 - FF MINIMUM SYSTEM CAVITY 121mm



EN05 - FF MAXIMUM SYSTEM CAVITY 146mm

01 CAVITY SET OUT ENCLADTM SOLID SHEET *

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		
	Α	ENCLAD™ SOLID SHEET *	
	В	* SYSTEM CAVITY (121mm MIN 146mm MAX.)	
ſ	*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)	

* SOLID SHEET OPTIONS

•	SOLID ALUMINIUM
•	ALUCOLUX®
•	PERFORATED ALUMINIUM
•	STAINLESS STEEL
•	COPPER

Cladding Type:

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Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

CAVITY SETOUT (PLAN VIEW)

 Scale @ A3 : 1:2.5
 Rev. : NOV 2022

 System # :
 Detail # :

SS-EN05-FF-HOP-SF2

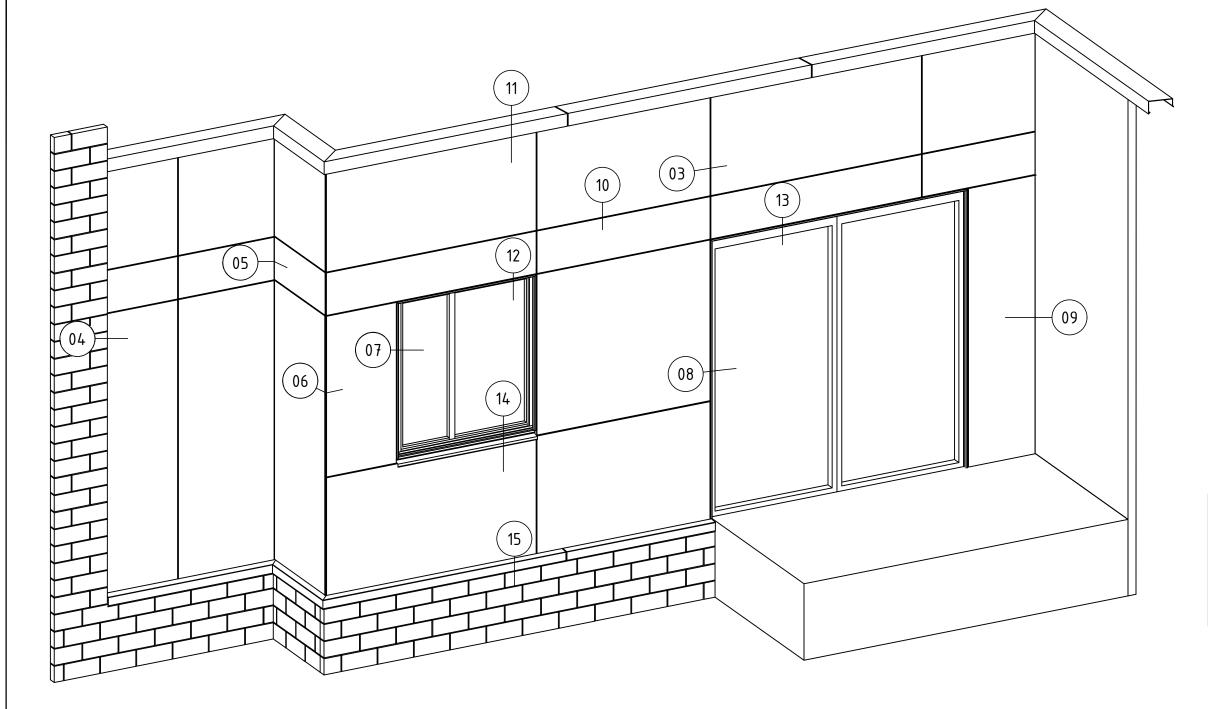
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SCHEMATIC ENCLADTM SOLID SHEET * PART OF THE THERMOSASH GROUP COMPANIES :







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•	COPPER

Cladding Type:

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Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

SCHEMATIC

Scale @ A3: 1:5	Rev.: NOV 2022
System #:	Detail # :
SS-EN05-FF-HOP-SF2	02

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	LEGEND
А	ENCLAD [™] SOLID SHEET *
В	* SYSTEM CAVITY (121mm MIN 146mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD™ SOLID SHEET *
2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
3	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
4	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
5	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD PANEL FIXING (STAINLESS STEEL)
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)
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•	STAINLESS STEEL
•	COPPER
•	SOLID ZINC

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ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

VERTICAL PANEL JOINT DETAIL(PLAN VIEW)

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

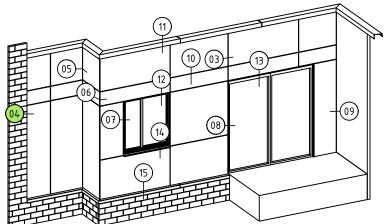
 System # :
 Detail # :

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04 BRICKWALL ABUTMENT DETAIL ENCLADTM SOLID SHEET *

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Α	ENCLAD™ SOLID SHEET *			
B * SYSTEM CAVITY (121mm MIN 146mm MAX.)				
* OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)				
	PARTS LIST			
1	ENCLAD [™] SOLID SHEET *			
2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE			
3	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE			
4	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)			
5	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)			
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)			
7	ENCLAD THERMAL ISOLATION PAD			
8	ENCLAD ALUMINIUM ANGLE FOR HOOK			
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)				
	* SOLID SHEET OPTIONS			
•	SOLID ALUMINIUM			
ALUCOLUX®				
PERFORATED ALUMINIUM				
•	STAINLESS STEEL			
COPPER				
•	SOLID ZINC			
Clad	ding Type:			

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

BRICKWALL ABUTMENT DETAIL(PLAN VIEW)

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

 System # :
 Detail # :

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В	* SYSTEM CAVITY (121mm MIN 146mm MAX.)
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2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
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6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
9	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
10	WALL INSULATION (BY OTHERS)
11	PLASTER BOARD (BY OTHERS)
•	* SOLID SHEET OPTIONS
•	SOLID ALUMINIUM
•	ALUCOLUX®
•	PERFORATED ALUMINIUM
•	STAINLESS STEEL
•	COPPER
•	SOLID ZINC

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Detail Description:

BRICKWALL ABUTMENT DETAIL(PLAN VIEW)

Scale @ A3 : 1:2.5	Rev.: NOV 2022
System #:	Detail # :
SS-EN05-FF-HOP-SF2	05

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А	ENCLAD TM SOLID SHEET *
В	* SYSTEM CAVITY (121mm MIN 146mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD™ SOLID SHEET *
2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
3	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
4	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
5	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
9	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
10	WALL INSULATION (BY OTHERS)
11	PLASTER BOARD (BY OTHERS)
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	* SOLID SHEET OPTIONS
•	SOLID ALUMINIUM
•	ALUCOLUX®
•	PERFORATED ALUMINIUM
•	STAINLESS STEEL
•	COPPER
•	SOLID ZINC

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Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

EXTERNAL CORNER PANEL DETAIL(PLAN VIEW)

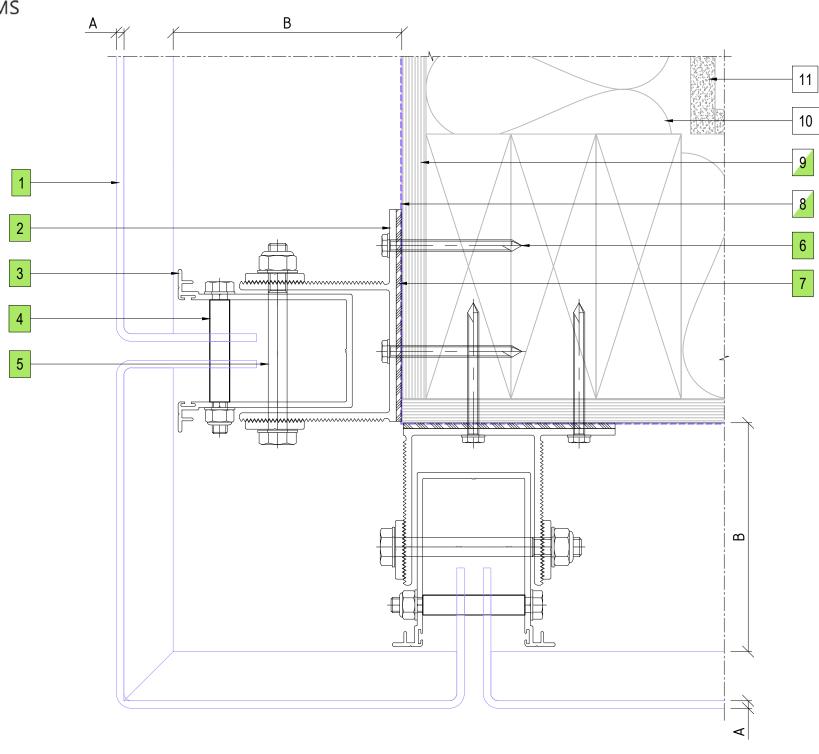
Scale @ A3 : 1:2	Rev.: NOV 2022
System #:	Detail # :
SS-EN05-FF-HOP-SF2	06

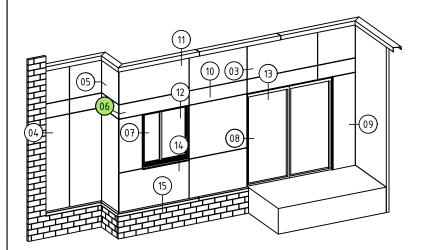
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06 EXTERNAL CORNER PANEL DETAIL ENCLADTM SOLID SHEET *







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6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM CLOSURE
9	BUILDING WRAP / MEMBRANE (OPTION BY INSITE)
10	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY INSITE)
11	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY INSITE
12	WALL INSULATION (BY OTHERS)
13	PLASTER BOARD (BY OTHERS)
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•	SOLID ALUMINIUM
•	ALUCOLUX®
•	PERFORATED ALUMINIUM
•	STAINLESS STEEL
•	COPPER
•	SOLID ZINC

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

VERTICAL PANEL JOINT DETAIL(PLAN VIEW)

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

 System # :
 Detail # :

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Support System:

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Detail Description:

EXTERNAL CORNER PANEL DETAIL(PLAN VIEW)

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

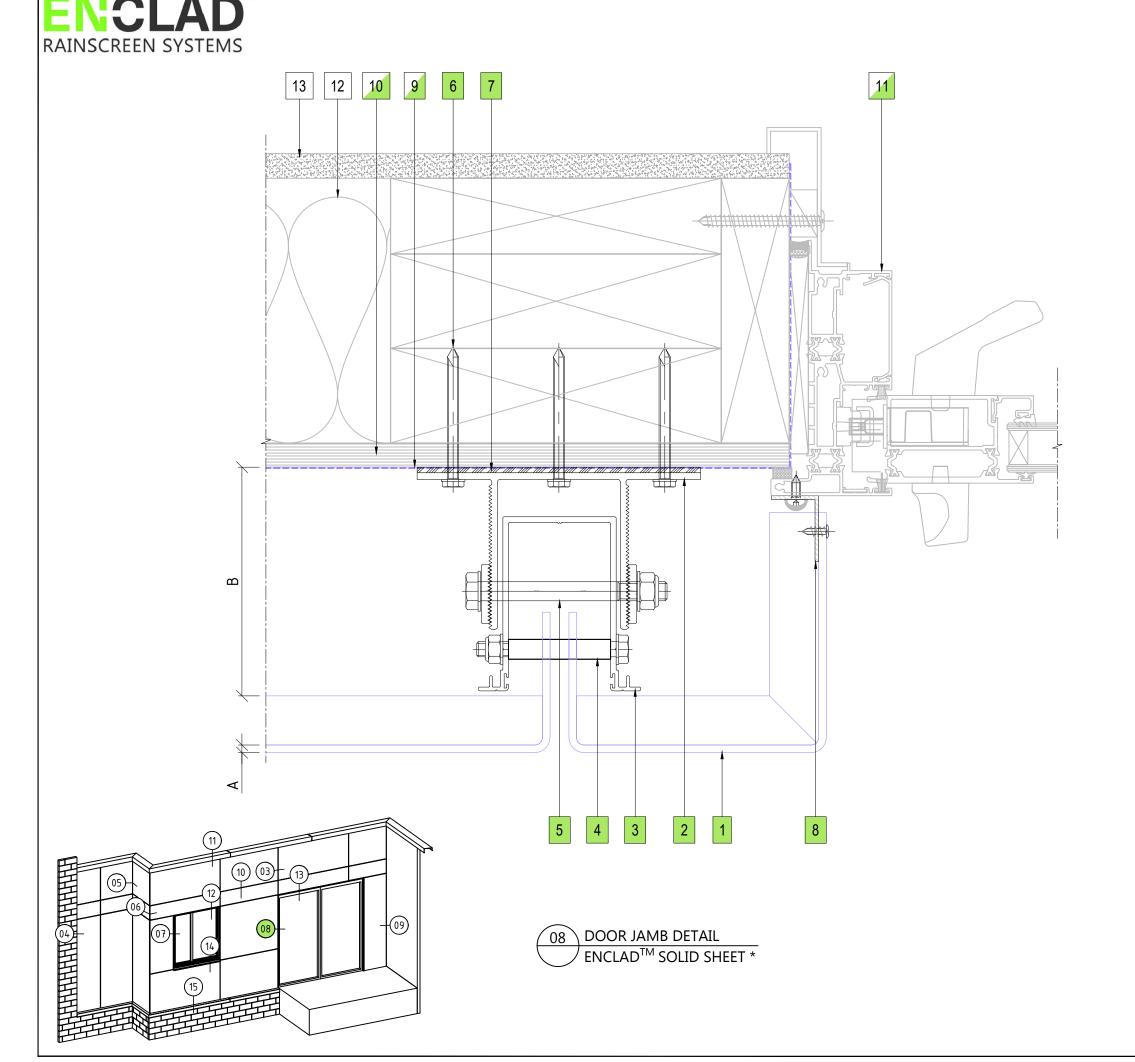
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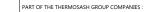
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ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

CONCRETE WALL ABUTMENT DETAIL(PLAN VIEW)

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

 System # :
 Detail # :

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•	COPPER
- 1	

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

HORIZONTAL PANEL JOINT DETAIL(SECTION VIEW)

Scale @ A3 : 1:2	Rev.: NOV 2022
System #:	Detail # :
SS-EN05-FF-HOP-SF2	10

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	LEGEND
А	ENCLAD TM SOLID SHEET *
В	* SYSTEM CAVITY (121mm MIN 146mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD TM SOLID SHEET *
2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
3	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
4	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
5	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM FLASHING
9	ENCLAD ALUMINIUM BRACKET
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)
·	* SOLID SHEET OPTIONS
•	SOLID ALUMINIUM
•	ALUCOLUX®
•	PERFORATED ALUMINIUM
•	STAINLESS STEEL
•	COPPER
•	SOLID ZINC

ENCLAD™ SOLID SHEET *

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

PARAPET FLASHING DETAIL(SECTION VIEW)

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

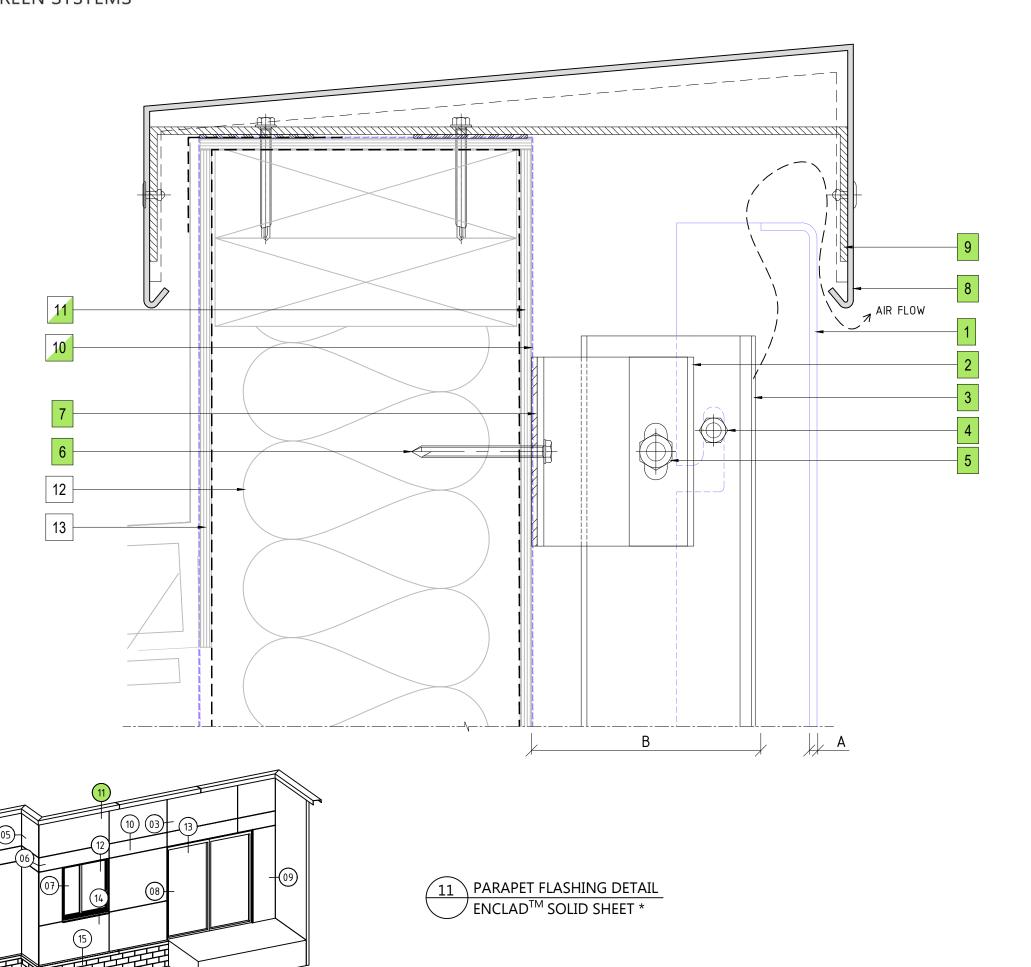
 System # :
 Detail # :

 SS-EN05-FF-HOP-SF2
 11

ENCLAD™ RAINSCREEN SYSTEMS













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NZBC REGU	ILATIONS. REFER TO INSITE WEBSITE FOR FULL TERMS AND CONDITIONS.
	LEGEND
А	ENCLAD [™] SOLID SHEET *
В	* SYSTEM CAVITY (121mm MIN 146mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD™ SOLID SHEET *
2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
3	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
4	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
5	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM FLASHING
9	ENCLAD ALUMINIUM CLOSURE
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)
	* SOLID SHEET OPTIONS
•	SOLID ALUMINIUM
•	ALUCOLUX®
•	PERFORATED ALUMINIUM
•	STAINLESS STEEL
•	COPPER
•	SOLID ZINC

Cladding Type:

ENCLAD™ SOLID SHEET *

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

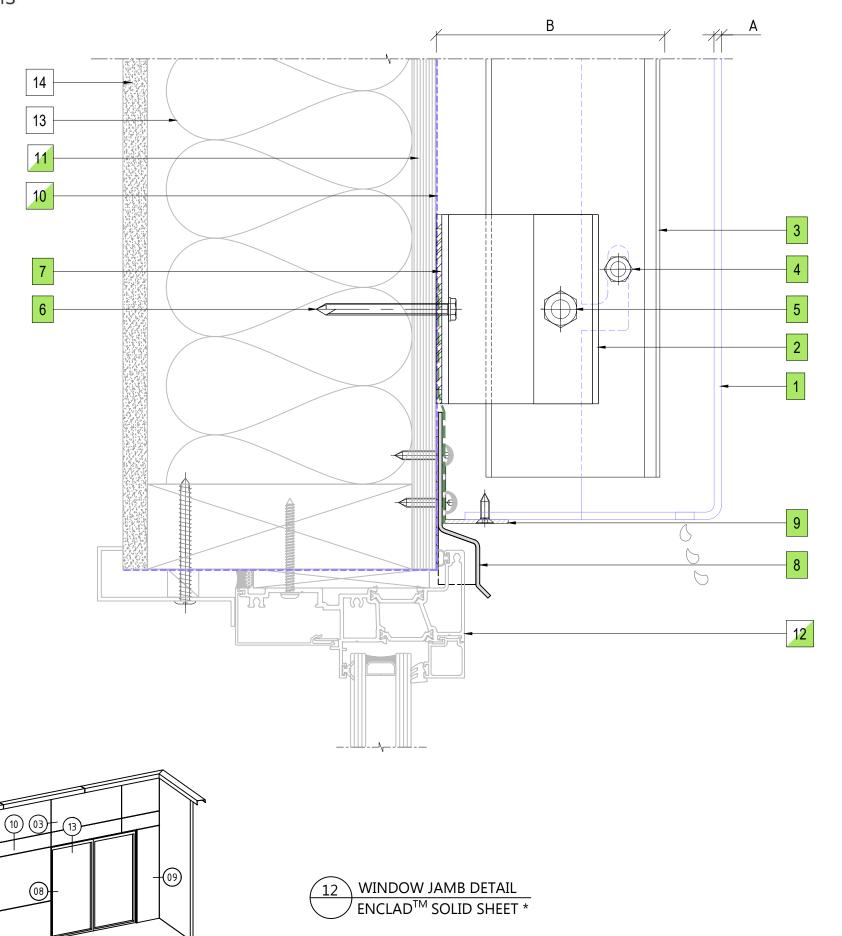
WINDOW JAMB DETAIL(SECTION VIEW)

Scale @ A3 : 1:2	Rev.: NOV 2022
System #:	Detail # :
SS-EN05-FF-HOP-SF2	12

ENCLAD™ RAINSCREEN SYSTEMS



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	LEGEND
А	ENCLAD TM SOLID SHEET *
В	* SYSTEM CAVITY (121mm MIN 146mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD™ SOLID SHEET *
2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
3	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
4	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
5	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM FLASHING
9	ENCLAD ALUMINIUM CLOSURE
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)
	* SOLID SHEET OPTIONS
•	SOLID ALUMINIUM
•	ALUCOLUX®
•	PERFORATED ALUMINIUM
•	STAINLESS STEEL
•	COPPER

Cladding Type:

SOLID ZINC

ENCLAD™ SOLID SHEET *

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

DOOR JAMB DETAIL(SECTION VIEW)

Scale @ A3 : 1:2	Rev.: NOV 2022
System #:	Detail # :
SS-EN05-FF-HOP-SF2	13

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	LEGEND
А	ENCLAD™ SOLID SHEET *
В	* SYSTEM CAVITY (121mm MIN 146mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD TM SOLID SHEET *
2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
3	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
4	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
5	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM FLASHING
9	ENCLAD ALUMINIUM CLOSURE
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)
	* SOLID SHEET OPTIONS
•	SOLID ALUMINIUM
•	ALUCOLUX®
•	PERFORATED ALUMINIUM
•	STAINLESS STEEL
•	COPPER
•	SOLID ZINC

ENCLAD™ SOLID SHEET *

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

WINDOW SILL DETAIL(SECTION VIEW)

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

 System #:
 Detail #:

 SS-EN05-FF-HOP-SF2
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	LEGEND
Α	ENCLAD™ SOLID SHEET *
В	* SYSTEM CAVITY (121mm MIN 146mm MAX.)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)
	PARTS LIST
1	ENCLAD™ SOLID SHEET *
2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE
3	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE
4	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)
5	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)
6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)
7	ENCLAD THERMAL ISOLATION PAD
8	ENCLAD ALUMINIUM FLASHING
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)

* SOLID SHEET OPTIONS				
•	SOLID ALUMINIUM			
•	ALUCOLUX®			
•	PERFORATED ALUMINIUM			
•	STAINLESS STEEL			
•	COPPER			
•	SOLID ZINC			

Cladding Type:

ENCLAD™ SOLID SHEET *

Support System:

ENCLAD™ EN05-FF - HOOK ON SECRET FIXED

Detail Description:

BRICKWALL AT BASE DRIP DETAIL(SECTION VIEW)

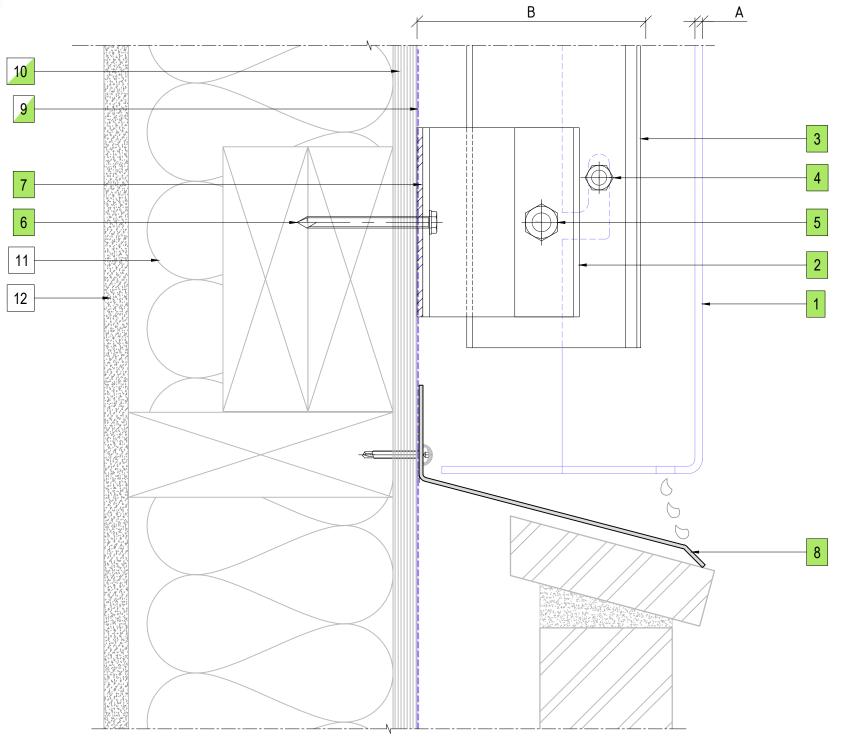
Scale @ A3 : 1:2	Rev.: NOV 2022
System #:	Detail # :
SS-EN05-FF-HOP-SF2	15

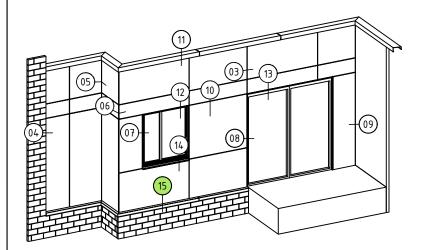
ENCLAD™ RAINSCREEN SYSTEMS



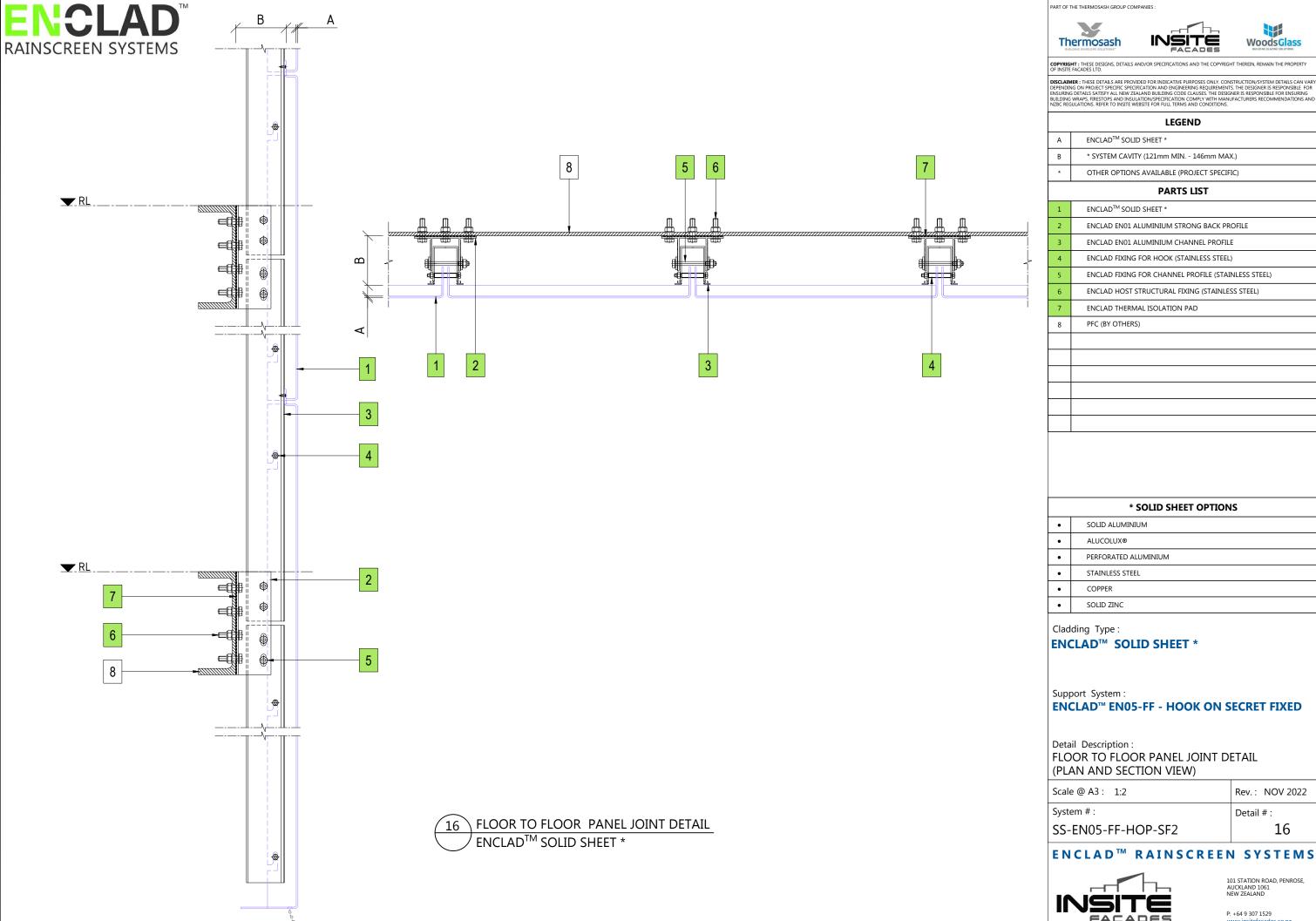


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BRICKWALL AT BASE DRIP DETAIL ENCLADTM SOLID SHEET *





	Α	A ENCLAD™ SOLID SHEET *				
B * SYSTEM CAVITY (121mm MIN 146mm MAX.)						
	*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC)				
	PARTS LIST					
	1	ENCLAD™ SOLID SHEET *				
	2	ENCLAD EN01 ALUMINIUM STRONG BACK PROFILE				
	3	ENCLAD EN01 ALUMINIUM CHANNEL PROFILE				
	4	ENCLAD FIXING FOR HOOK (STAINLESS STEEL)				
	5	ENCLAD FIXING FOR CHANNEL PROFILE (STAINLESS STEEL)				
	6	ENCLAD HOST STRUCTURAL FIXING (STAINLESS STEEL)				
	7	ENCLAD THERMAL ISOLATION PAD				
	8	PFC (BY OTHERS)				

" SOLID SHEET OPTIONS				
•	SOLID ALUMINIUM			
•	ALUCOLUX®			
•	PERFORATED ALUMINIUM			
•	STAINLESS STEEL			
•	COPPER			
•	SOLID ZINC			

Scale @ A3 : 1:2	Rev.: NOV 2022
System #:	Detail # :
SS-EN05-FF-HOP-SF2	16

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