

Thermosash Terracotta Rail Cladding System - Vertical (TCL-TRCS-V)

SUPPORT SYSTEM - Hook On Concealed Fixed

# Thermosash Terracotta Rail Cladding System - Vertical (TCL-TRCS-V)

SUPPORT SYSTEM - Hook On Concealed Fixed

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PART OF THE THERMOSASH GROUP COMPANIES :

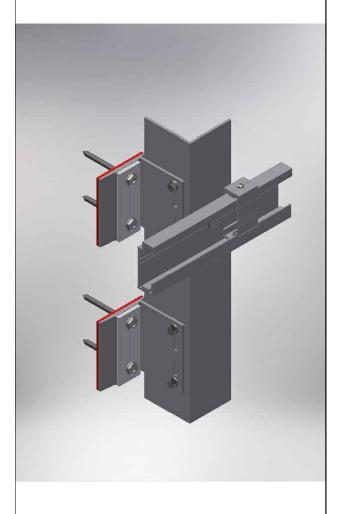






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Cladding Type:

**TERRACOTTA TILES - VERTICALLY LAID** 

Support System:

THERMOSASH HOOK ON CONCEALED FIXED

Detail Description : COVER PAGE

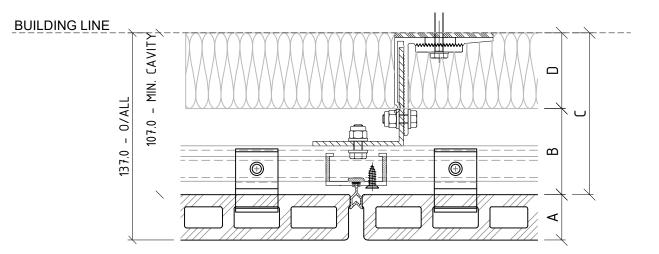
Scale @ A3:	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	00

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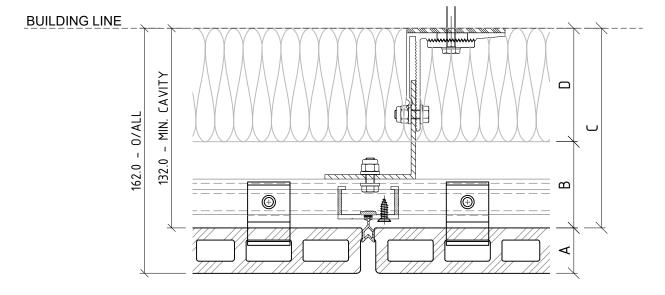
158 Central Park Drive, Henderson, Auckland, 0610

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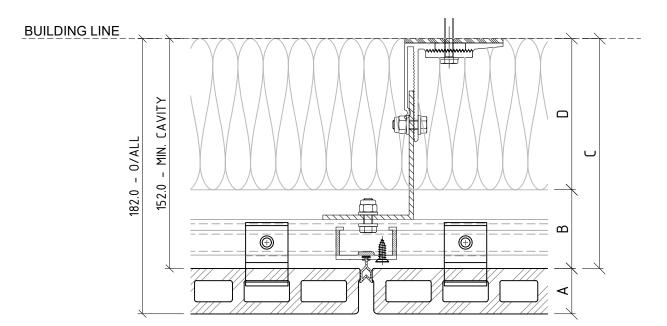
#### ADJUSTABLE SYSTEM CAVITY



## $\frac{50 \text{mm THICK INSULATION}}{\text{IN CAVITY ZONE}}$



 $\frac{75\text{mm THICK INSULATION}}{\text{IN CAVITY ZONE}}$ 



100mm THICK INSULATION IN CAVITY ZONE

Cladding Type:

**TERRACOTTA TILES - VERTICALLY LAID** 

Support System:

THERMOSASH HOOK ON CONCEALED FIXED

Detail Description: CAVITY SETOUT (PLAN VIEW)

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

 System # :
 Detail # :

 TCL-TRCS-V
 01

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01 CAVITY SET OUT
TERRACOTTA TILES

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





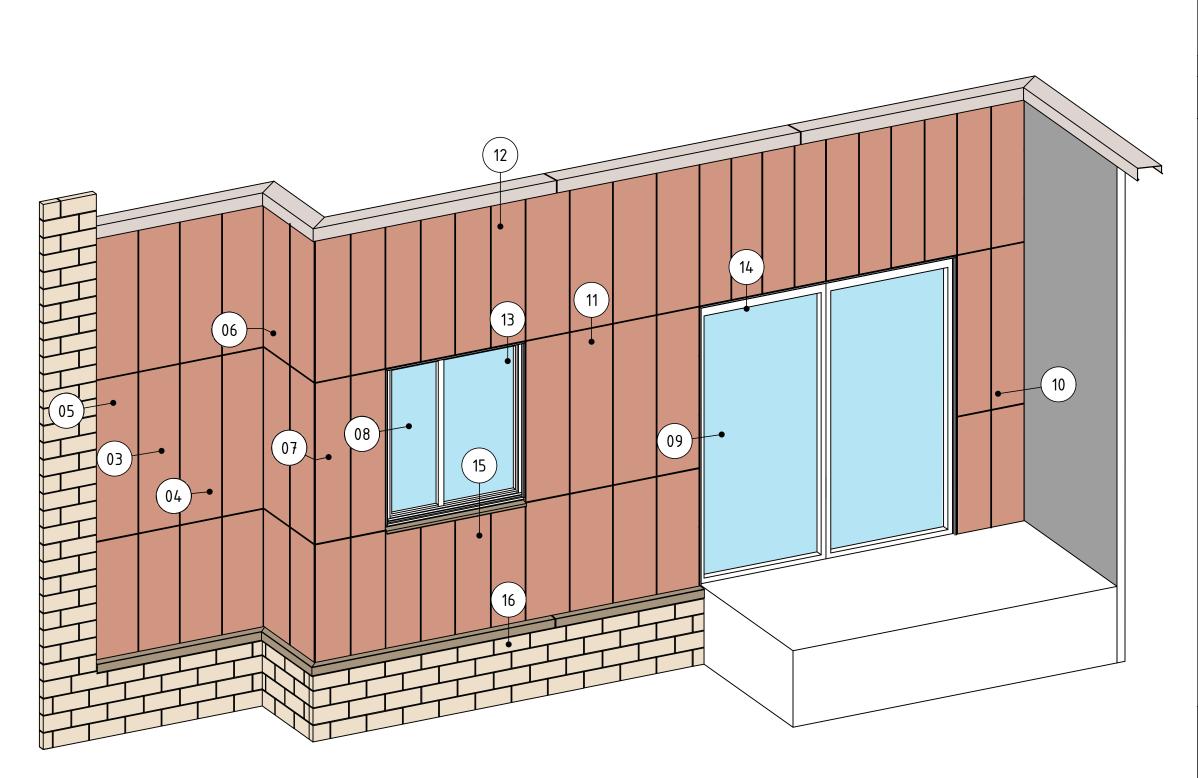
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	LEGEND		
Α	TERRACOTTA TILES		
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)		
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION		
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)		
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION		



02 SCHEMATIC TERRACOTTA TILES

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Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

Detail Description : SCHEMATIC

Scale @ A3: 1:5	Rev.: NOV 2022	
System #:	Detail # :	
TCL-TRCS-V	02	

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С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION
•	PARTS LIST
1	TERRACOTTA TILE
2	ALUMINIUM SUPPORT PROFILE
3	ALUMINIUM HELPING HAND BRACKET
4	ALUMINIUM HORIZONTAL RAIL
5	ALUMINIUM VERTICAL RAIL
6	ALUMINIUM TILE CLIP
7	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)
8	BRACKET TO RAIL FIXING (STAINLESS STEEL)
9	RAIL TO RAIL FIXING (STAINLESS STEEL)
10	GASKET
11	HOST STRUCTURAL FIXING (STAINLESS STEEL)
12	THERMAL ISOLATION PAD
13	CAVITY INSULATION (OPTION BY THERMOSASH)
14	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)
15	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)
16	WALL INSULATION (BY OTHERS)
17	PLASTER BOARD (BY OTHERS)
$\neg$	

Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

## THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:

VERTICAL PANEL JOINT DETAIL (PLAN VIEW)

Scale @ A3: 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	03
	System # :

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•	PARTS LIST		
1	TERRACOTTA TILE		
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3	ALUMINIUM HELPING HAND BRACKET		
4	ALUMINIUM HORIZONTAL RAIL		
5	ALUMINIUM TILE CLIP		
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)		
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)		
8	RAIL TO RAIL FIXING (STAINLESS STEEL)		
9	HOST STRUCTURAL FIXING (STAINLESS STEEL)		
10	THERMAL ISOLATION PAD		
11	CAVITY INSULATION (OPTION BY THERMOSASH)		
12	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)		
13	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)		
14	WALL INSULATION (BY OTHERS)		
15	PLASTER BOARD (BY OTHERS)		
-			

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

#### Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

#### Detail Description:

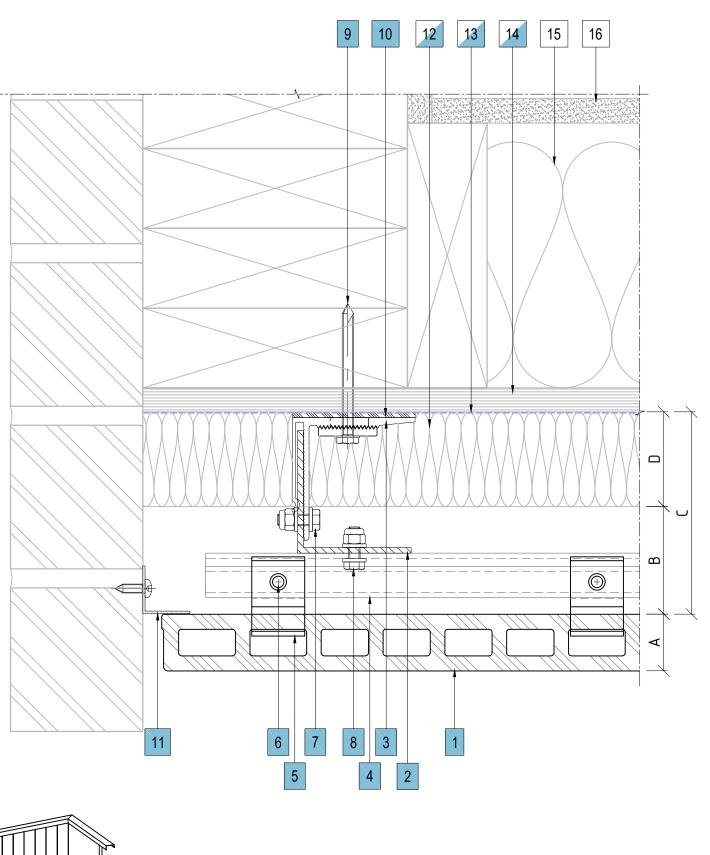
PANEL MIDSPAN SUPPORT DETAIL (PLAN VIEW)

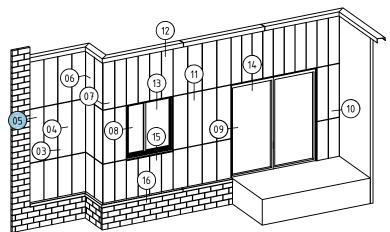
Scale @ A3: 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	04

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05 BRICKWALL ABUTMENT DETAIL TERRACOTTA TILES

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**LEGEND** 

	LEGEND		
А	TERRACOTTA TILES		
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)		
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION		
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)		
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION		
	PARTS LIST		
1	TERRACOTTA TILE		
2	ALUMINIUM SUPPORT PROFILE		
3	ALUMINIUM HELPING HAND BRACKET		
4	ALUMINIUM HORIZONTAL RAIL		
5	ALUMINIUM TILE CLIP		
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)		
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)		
8	RAIL TO RAIL FIXING (STAINLESS STEEL)		
9	HOST STRUCTURAL FIXING (STAINLESS STEEL)		
10	THERMAL ISOLATION PAD		
11	ALUMINIUM CLOSURE		
12	CAVITY INSULATION (OPTION BY THERMOSASH)		
13	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)		
14	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)		
15	WALL INSULATION (BY OTHERS)		
16	PLASTER BOARD (BY OTHERS)		

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:

BRICKWALL ABUTMENT DETAIL (PLAN VIEW)

Scale @ A3: 1:2	Rev.: NOV 2022	
System #:	Detail # :	
TCL-TRCS-V	05	

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**LEGEND** 

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В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION
	PARTS LIST
1	TERRACOTTA TILE
2	ALUMINIUM SUPPORT PROFILE
3	ALUMINIUM HELPING HAND BRACKET
4	ALUMINIUM HORIZONTAL RAIL
5	ALUMINIUM TILE CLIP
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)
8	RAIL TO RAIL FIXING (STAINLESS STEEL)
9	HOST STRUCTURAL FIXING (STAINLESS STEEL)
10	THERMAL ISOLATION PAD
11	CAVITY INSULATION (OPTION BY THERMOSASH)
12	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)
13	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)
14	WALL INSULATION (BY OTHERS)
15	PLASTER BOARD (BY OTHERS)

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

#### Support System:

## THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:

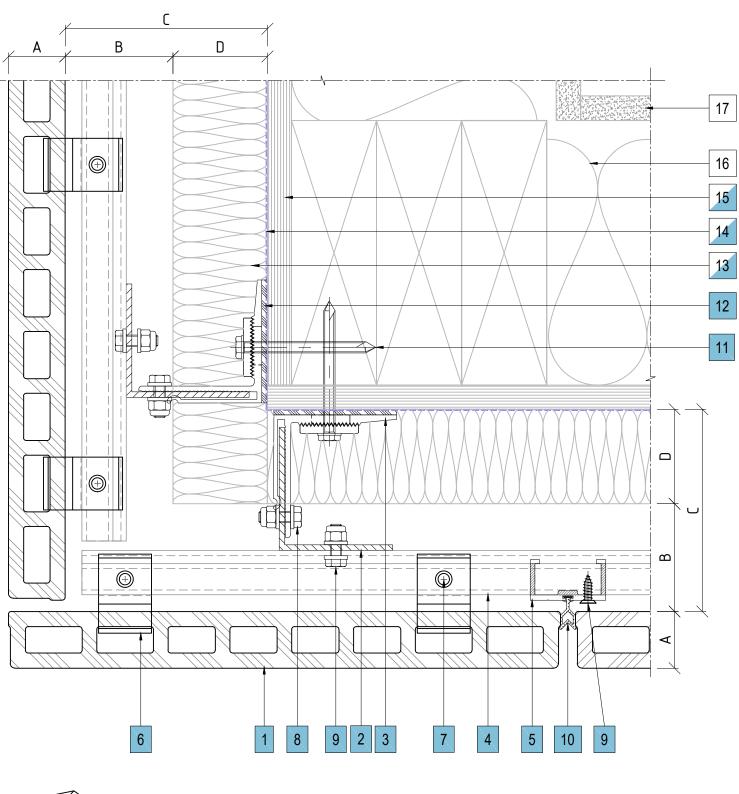
INTERNAL CORNER PANEL DETAIL (PLAN VIEW)

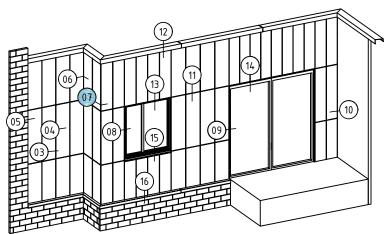
Scale @ A3: 1:2.5	Rev.: NOV 2022	
System # :	Detail # :	
TCL-TRCS-V	06	

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EXTERNAL CORNER PANEL DETAIL TERRACOTTA TILES

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	LEGEND	
А	TERRACOTTA TILES	
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)	
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION	
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)	
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION	
	PARTS LIST	
1	TERRACOTTA TILE	
2	ALUMINIUM SUPPORT PROFILE	
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4	ALUMINIUM HORIZONTAL RAIL	
5	ALUMINIUM VERTICAL RAIL	
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7	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)	
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9	RAIL TO RAIL FIXING (STAINLESS STEEL)	
10	GASKET	
11	HOST STRUCTURAL FIXING (STAINLESS STEEL)	
12	THERMAL ISOLATION PAD	
13	CAVITY INSULATION (OPTION BY THERMOSASH)	
14	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)	
15	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)	
16	WALL INSULATION (BY OTHERS)	
17	PLASTER BOARD (BY OTHERS)	

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:
EXTERNAL CORNER PANEL DETAIL (PLAN VIEW)

Scale @ A3: 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	07

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**LEGEND** 

LEGLIND		
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	PARTS LIST	
1	TERRACOTTA TILE	
2	ALUMINIUM SUPPORT PROFILE	
3	ALUMINIUM HELPING HAND BRACKET	
4	ALUMINIUM HORIZONTAL RAIL	
5	ALUMINIUM TILE CLIP	
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)	
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9	HOST STRUCTURAL FIXING (STAINLESS STEEL)	
10	THERMAL ISOLATION PAD	
11	ALUMINIUM CLOSURE	
12	CAVITY INSULATION (OPTION BY THERMOSASH)	
13	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)	
14	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)	
15	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY THERMOSASH)	
16	WALL INSULATION (BY OTHERS)	
17	PLASTER BOARD (BY OTHERS)	

Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

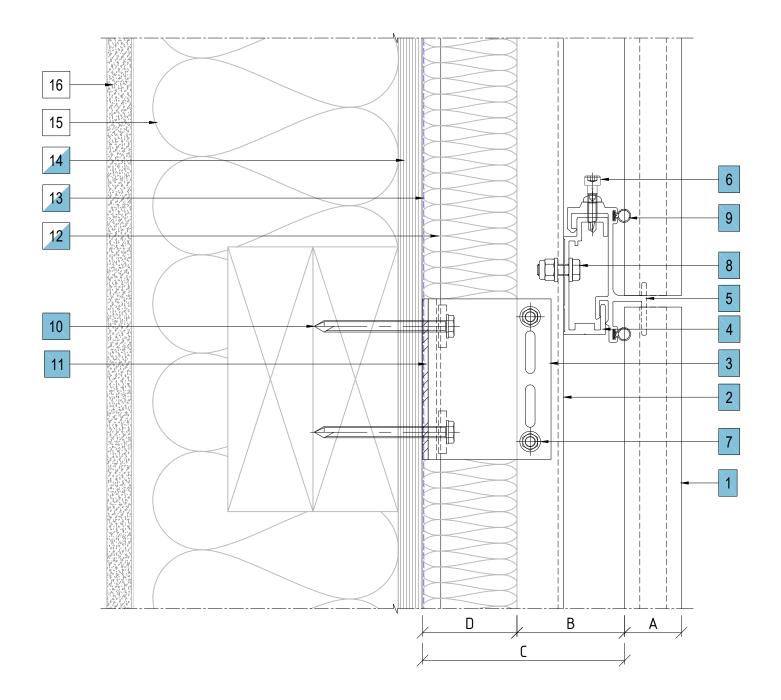
Detail Description:
WINDOW JAMB DETAIL (PLAN VIEW)

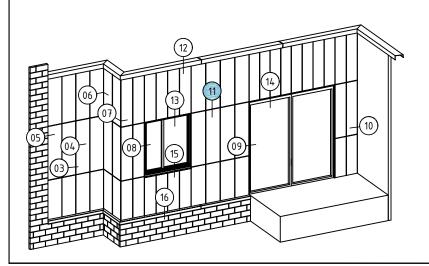
Scale @ A3: 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	08

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HORIZONTAL PANEL JOINT DETAIL
TERRACOTTA TILES

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9	GASKET	
10	HOST STRUCTURAL FIXING (STAINLESS STEEL)	
11	THERMAL ISOLATION PAD	
12	CAVITY INSULATION (OPTION BY THERMOSASH)	
13	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)	
14	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)	
15	WALL INSULATION (BY OTHERS)	
16	PLASTER BOARD (BY OTHERS)	
-		

Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:

HORIZONTAL PANEL JOINT DETAIL(SECTION VIEW)

Scale @ A3: 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	11

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**LEGEND** 

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А	TERRACOTTA TILES
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION
	PARTS LIST
1	TERRACOTTA TILE
2	ALUMINIUM SUPPORT PROFILE
3	ALUMINIUM HELPING HAND BRACKET
4	ALUMINIUM HORIZONTAL RAIL
5	ALUMINIUM TILE CLIP
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)
8	RAIL TO RAIL FIXING (STAINLESS STEEL)
9	GASKET
10	HOST STRUCTURAL FIXING (STAINLESS STEEL)
11	THERMAL ISOLATION PAD
12	ALUMINIUM FLASHING
13	ALUMINIUM BRACKET
14	CAVITY INSULATION (OPTION BY THERMOSASH)
15	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)
16	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)
17	WALL INSULATION (BY OTHERS)
18	PLASTER BOARD (BY OTHERS)

Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

## THERMOSASH HOOK ON CONCEALED FIXED

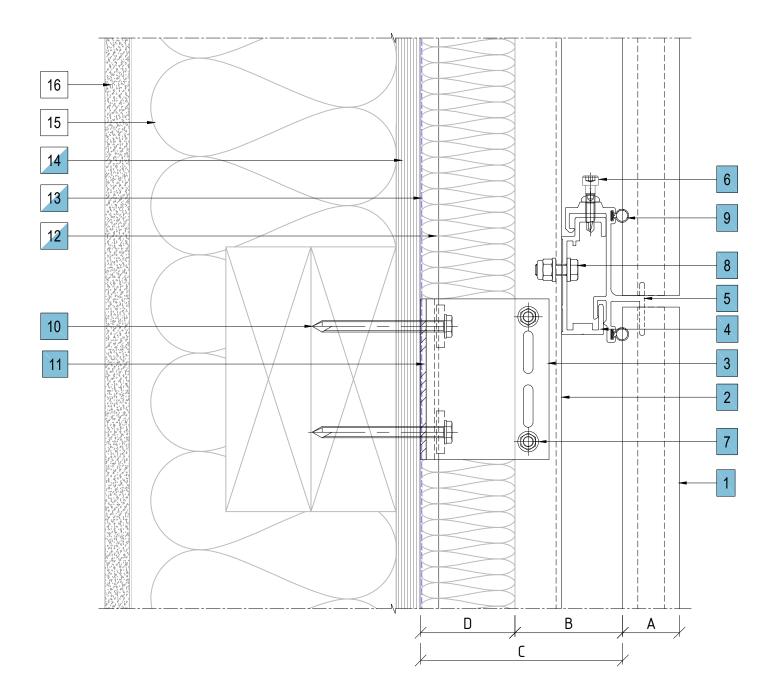
Detail Description:
PARAPET FLASHING DETAIL (SECTION VIEW)

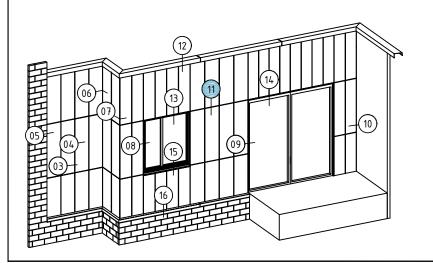
Scale @ A3: 1:2.5	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	12

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HORIZONTAL PANEL JOINT DETAIL TERRACOTTA TILES

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	LEGEND		
А	TERRACOTTA TILES		
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)		
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION		
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)		
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION		
•	PARTS LIST		
1	TERRACOTTA TILE		
2	ALUMINIUM SUPPORT PROFILE		
3	ALUMINIUM HELPING HAND BRACKET		
4	ALUMINIUM HORIZONTAL RAIL		
5	ALUMINIUM TILE CLIP		
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)		
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)		
8	RAIL TO RAIL FIXING (STAINLESS STEEL)		
9	GASKET		
10	HOST STRUCTURAL FIXING (STAINLESS STEEL)		
11	THERMAL ISOLATION PAD		
12	CAVITY INSULATION (OPTION BY THERMOSASH)		
13	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)		
14	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)		
15	WALL INSULATION (BY OTHERS)		
16	PLASTER BOARD (BY OTHERS)		

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:

HORIZONTAL PANEL JOINT DETAIL(SECTION VIEW)

Scale @ A3: 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	

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**LEGEND** 

А	TERRACOTTA TILES
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION
	PARTS LIST
1	TERRACOTTA TILE
2	ALUMINIUM SUPPORT PROFILE
3	ALUMINIUM HELPING HAND BRACKET
4	ALUMINIUM HORIZONTAL RAIL
5	ALUMINIUM TILE CLIP
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)
8	RAIL TO RAIL FIXING (STAINLESS STEEL)
9	GASKET
10	HOST STRUCTURAL FIXING (STAINLESS STEEL)
11	THERMAL ISOLATION PAD
12	ALUMINIUM FLASHING
13	ALUMINIUM BRACKET
14	CAVITY INSULATION (OPTION BY THERMOSASH)
15	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)
16	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)
17	WALL INSULATION (BY OTHERS)
18	PLASTER BOARD (BY OTHERS)

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

#### Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:
PARAPET FLASHING DETAIL (SECTION VIEW)

Scale @ A3: 1:2.5	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	

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	LEGEND	
А	TERRACOTTA TILES	
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)	
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION	
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)	
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION	
	PARTS LIST	
1	TERRACOTTA TILE	
2	ALUMINIUM SUPPORT PROFILE	
3	ALUMINIUM HELPING HAND BRACKET	
4	ALUMINIUM HORIZONTAL RAIL	
5	ALUMINIUM TILE CLIP	
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)	
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)	
8	RAIL TO RAIL FIXING (STAINLESS STEEL)	
9	GASKET	
10	HOST STRUCTURAL FIXING (STAINLESS STEEL)	
11	THERMAL ISOLATION PAD	
12	ALUMINIUM FLASHING	
13	ALUMINIUM CLOSURE	
14	CAVITY INSULATION (OPTION BY THERMOSASH)	
15	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)	
16	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)	
17	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY THERMOSASH)	
18	WALL INSULATION (BY OTHERS)	
19	PLASTER BOARD (BY OTHERS)	

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

#### Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:

WINDOW HEAD DETAIL (SECTION VIEW)

Scale @ A3 : 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	13

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	LEGEND
А	TERRACOTTA TILES
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION
	PARTS LIST
1	TERRACOTTA TILE
2	ALUMINIUM SUPPORT PROFILE
3	ALUMINIUM HELPING HAND BRACKET
4	ALUMINIUM HORIZONTAL RAIL
5	ALUMINIUM TILE CLIP
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)
8	RAIL TO RAIL FIXING (STAINLESS STEEL)
9	GASKET
10	HOST STRUCTURAL FIXING (STAINLESS STEEL)
11	THERMAL ISOLATION PAD
12	ALUMINIUM FLASHING
13	ALUMINIUM CLOSURE
14	CAVITY INSULATION (OPTION BY THERMOSASH)
15	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)
16	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)
17	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY THERMOSASH)
18	WALL INSULATION (BY OTHERS)
19	PLASTER BOARD (BY OTHERS)
$\neg$	

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

#### Support System:

## THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:
DOOR HEAD DETAIL (SECTION VIEW)

Scale @ A3 : 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	14

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	LEGEND
А	TERRACOTTA TILES
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION
	PARTS LIST
1	TERRACOTTA TILE
2	ALUMINIUM SUPPORT PROFILE
3	ALUMINIUM HELPING HAND BRACKET
4	ALUMINIUM HORIZONTAL RAIL
5	ALUMINIUM TILE CLIP
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)
8	RAIL TO RAIL FIXING (STAINLESS STEEL)
9	GASKET
10	HOST STRUCTURAL FIXING (STAINLESS STEEL)
11	THERMAL ISOLATION PAD
12	ALUMINIUM FLASHING
13	ALUMINIUM BRACKET
14	CAVITY INSULATION (OPTION BY THERMOSASH)
15	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)
16	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)
17	ALUMINIUM DOORS, WINDOWS & REVEALS (OPTION BY THERMOSASH)
18	WALL INSULATION (BY OTHERS)
19	PLASTER BOARD (BY OTHERS)

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

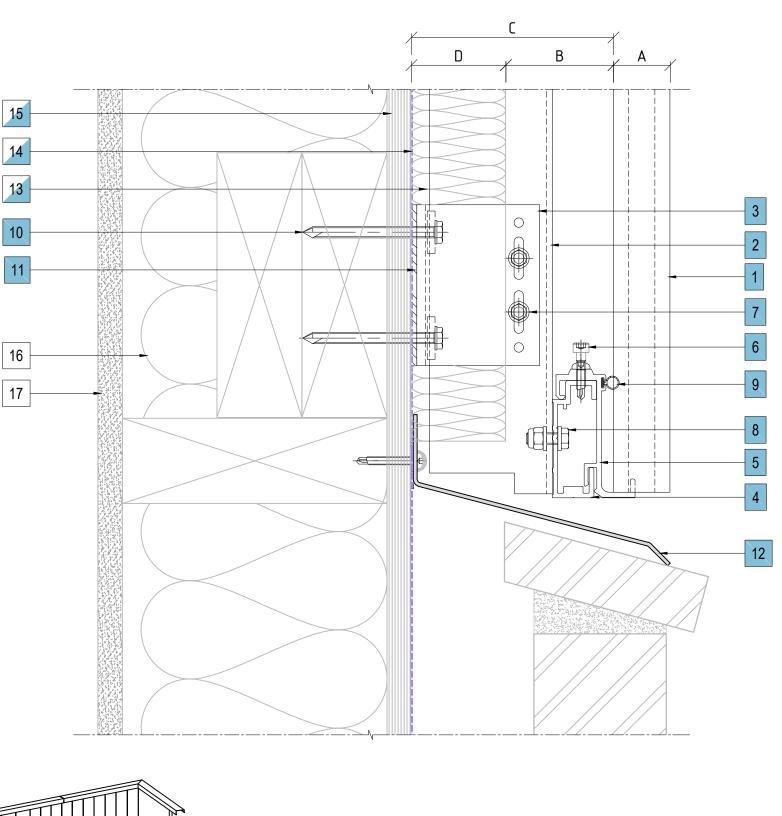
Detail Description:
WINDOW SILL DETAIL (SECTION VIEW)

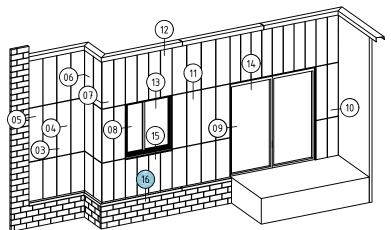
Scale @ A3: 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	15

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16 BRICKWALL AT BASE DRIP DETAIL TERRACOTTA TILES

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	LEGEND
А	TERRACOTTA TILES
В	52mm - 57mm NOMINAL VENTILATION ZONE (AIR GAP)
С	* 107mm SYSTEM CAVITY TO ACCOMMODATE 50mm THICK INSULATION
D	* 50mm INSULATION (OPTION BY THERMOSASH) FIRE STOP (OPTION BY THERMOSASH)
*	OTHER OPTIONS AVAILABLE (PROJECT SPECIFIC) 132mm SYSTEM CAVITY FOR 75mm THICK INSULATION 152mm SYSTEM CAVITY FOR 100mm THICK INSULATION
•	PARTS LIST
1	TERRACOTTA TILE
2	ALUMINIUM SUPPORT PROFILE
3	ALUMINIUM HELPING HAND BRACKET
4	ALUMINIUM HORIZONTAL RAIL
5	ALUMINIUM TILE CLIP
6	HEIGHT ADJUST DEAD LOAD FIXING BOLT FIXING SCREW TO LOCK OFF (STAINLESS STEEL)
7	BRACKET TO RAIL FIXING (STAINLESS STEEL)
8	RAIL TO RAIL FIXING (STAINLESS STEEL)
9	GASKET
10	HOST STRUCTURAL FIXING (STAINLESS STEEL)
11	THERMAL ISOLATION PAD
12	ALUMINIUM FLASHING
13	CAVITY INSULATION (OPTION BY THERMOSASH)
14	BUILDING WRAP / MEMBRANE (OPTION BY THERMOSASH)
15	RIGID AIR BARRIER / SHEATHING BOARD (OPTION BY THERMOSASH)
16	WALL INSULATION (BY OTHERS)
17	PLASTER BOARD (BY OTHERS)
$\neg$	

#### Cladding Type:

#### **TERRACOTTA TILES - VERTICALLY LAID**

Support System:

#### THERMOSASH HOOK ON CONCEALED FIXED

Detail Description:

BRICKWALL AT BASE DRIP DETAIL (SECTION VIEW)

Scale @ A3: 1:2	Rev.: NOV 2022
System #:	Detail # :
TCL-TRCS-V	16

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