



**RAKETERM  
CLADDING SYSTEM**

**RAKETERM**

# CONTENTS

Raketerm Cladding Facade System	3
1. Vertical steel framed structure	4
1.1 Option in 3D	5
1.2 Option in 2D	6
1.3 Technical details	8
2. Horizontal lightweight steel framed structure	21
2.1 Options in 3D	22
2.2 Options in 2D	23
2.3 Technical details	25
3. Lightweight steel framed structure with additional insulation	38
3.1 Option in 3D	39
3.2 Option in 2D	40
3.3 Technical details	42
4. Vertical timber framed structure	56
4.1 Options in 3D	57
4.2 Options in 2D	58
4.3 Technical details	60
5. Horizontal timber framed structure	73
5.1 Option in 3D	74
5.2 Option in 2D	75
5.3 Technical details	77
6. Timber frame structure with additional insulation	90
6.1 Option in 3D	91
6.2 Option in 2D	92
6.3 Technical details	94
7. CORNERS & WINDOW JAMB ELEMENTS	108
8. Tables	116
9. Typical bonds of bricks	118
10. Brick slip finishes	132

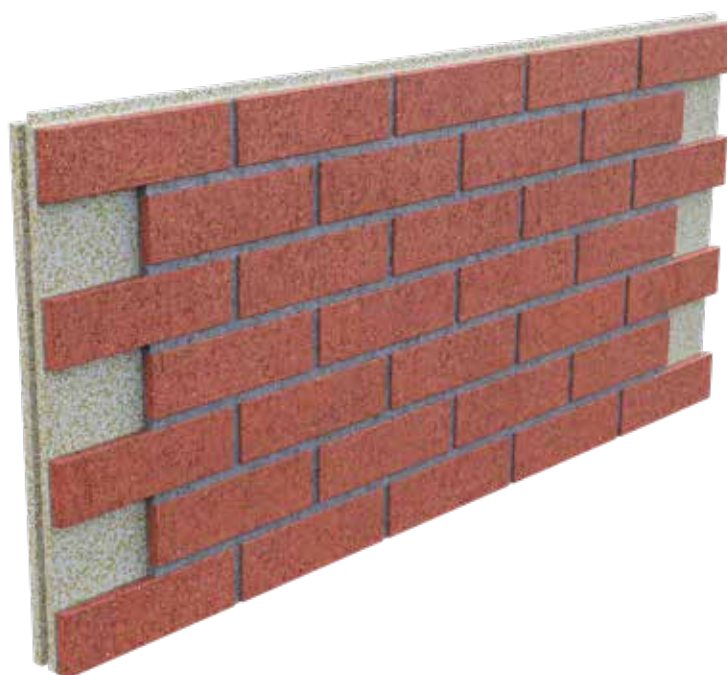
**RAKE**  **TERM**

RAKE AS  
Tel. +372 631 4461  
rake@rake.ee  
www.raketerm.com





# RAKETERM CLADDING FACADE SYSTEM



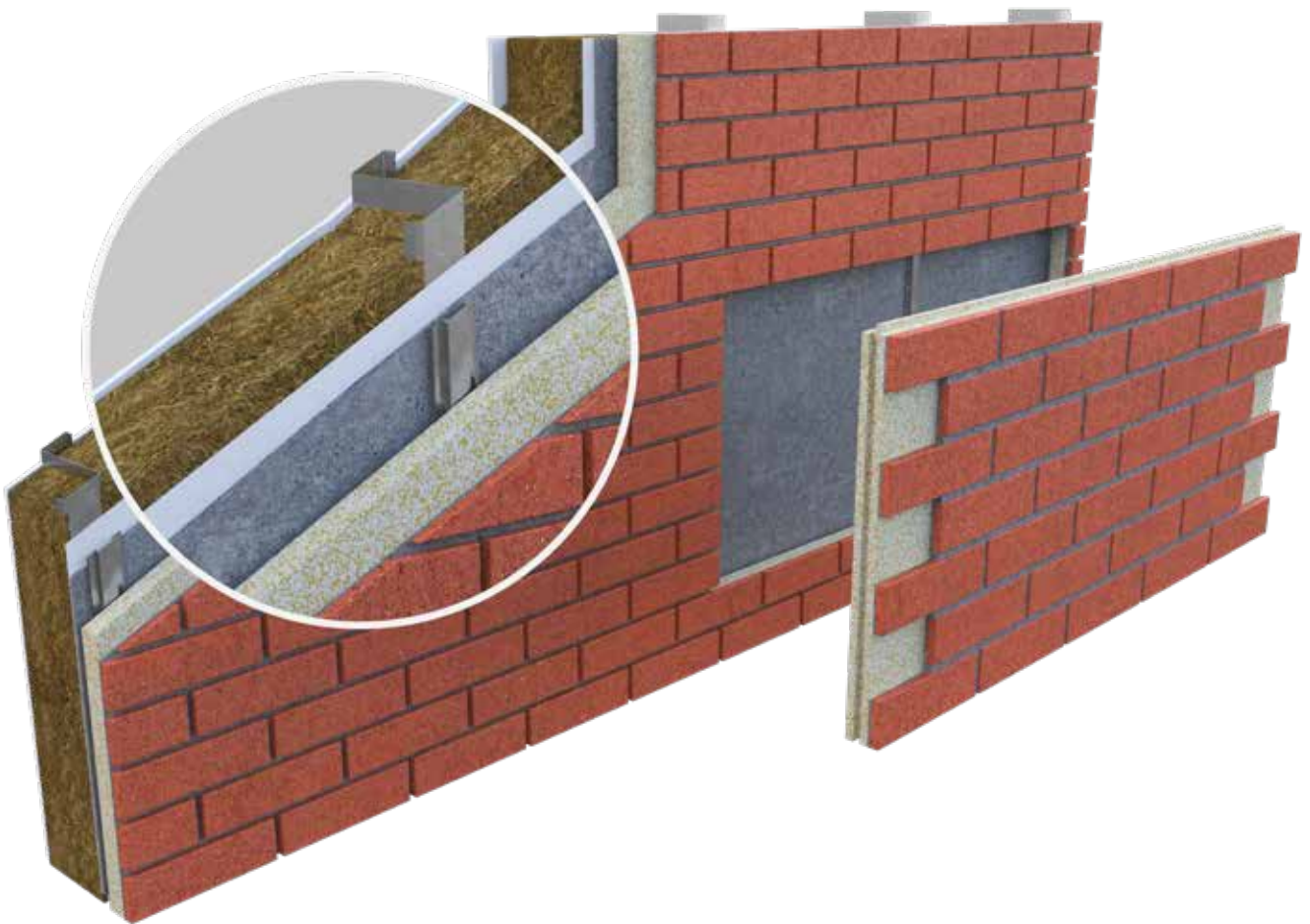
## Basic technical parameters

No.	Name of the test	Standard method	Unit	Value
1.	Capillary water absorbency	EN12087	%	< 3
2.	Thermal conductivity of the insulation layer	EN12667	$\lambda_{\text{declared}}$	0,038
3.	Thermal transmittance of the mounted panel	EN6946	$W/m^2 \cdot K$	0,96
4.	Water vapour permeability of the panel	EN12086	$kg/(MsPa) \cdot 10^{-12}$	1,91
5.	Reaction to fire	EN13823		B-s1, d0
6.	Air permeability in pressure 100 Pa	EN12114	$m^3/m^2/h$	0,13
7.	Airborne sound reduction index $R_w$	EN 140-3:1995	dB	37
8.	Coefficient of linear thermal expansion		$1/^\circ C$	$9 \times 10^{-6}$
9.	Adhesion strength of clinker tiles	ETAG004	MPa	> 0,2
10.	Pull through strength of the fastenings	ETAG017	kN	> 1,2
11.	Watertightness	ETAG017	1365 Pa	No leaks
12.	Wind uplift	ETAG017	kPa	> 5,0
13.	Soft body impact	ETAG017	400 J	No damage
14.	Dead load deflection	ETAG017	mm	< 0,09

# 1. VERTICAL STEEL FRAMED STRUCTURE

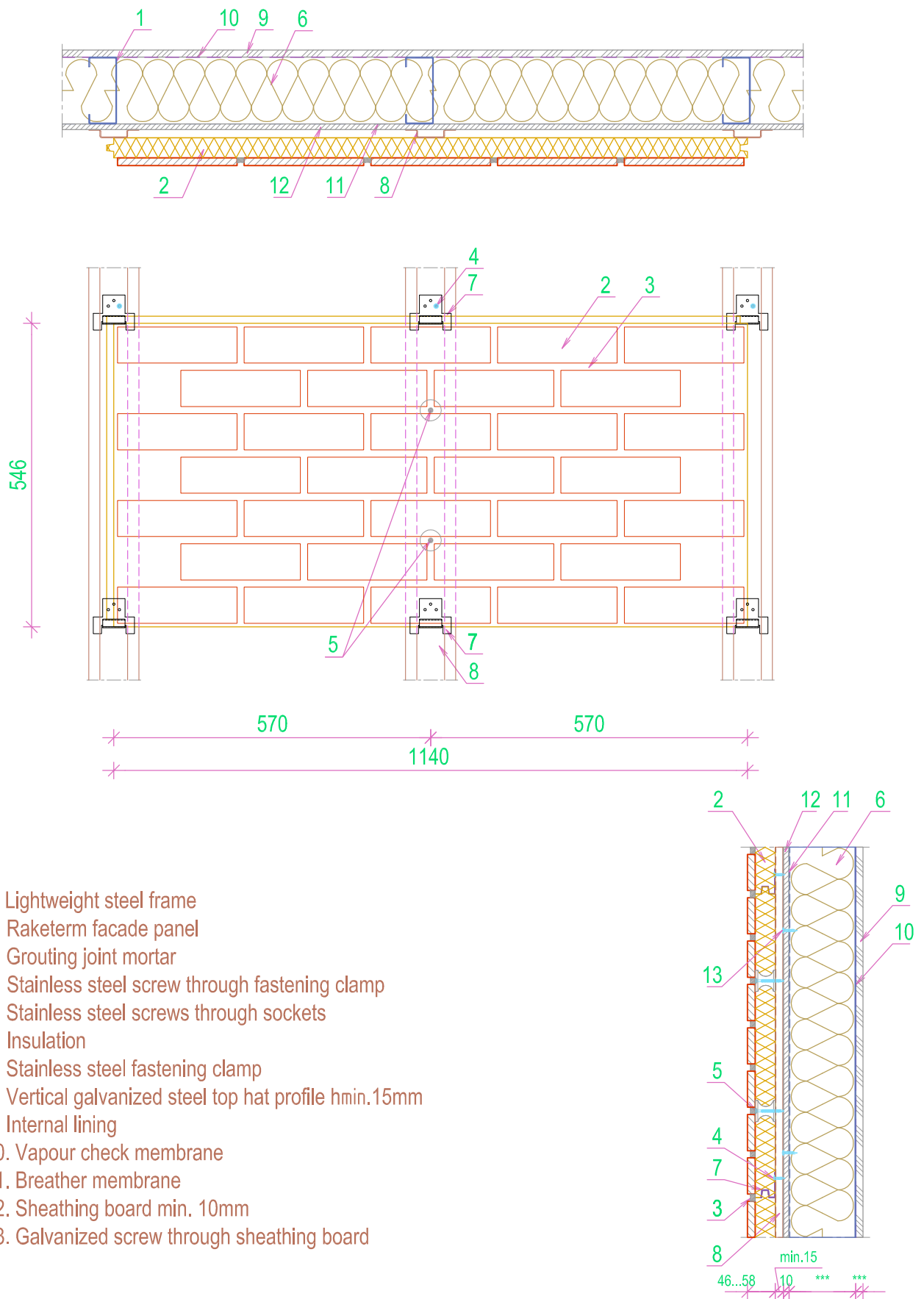


## 1.1 OPTION IN 3D



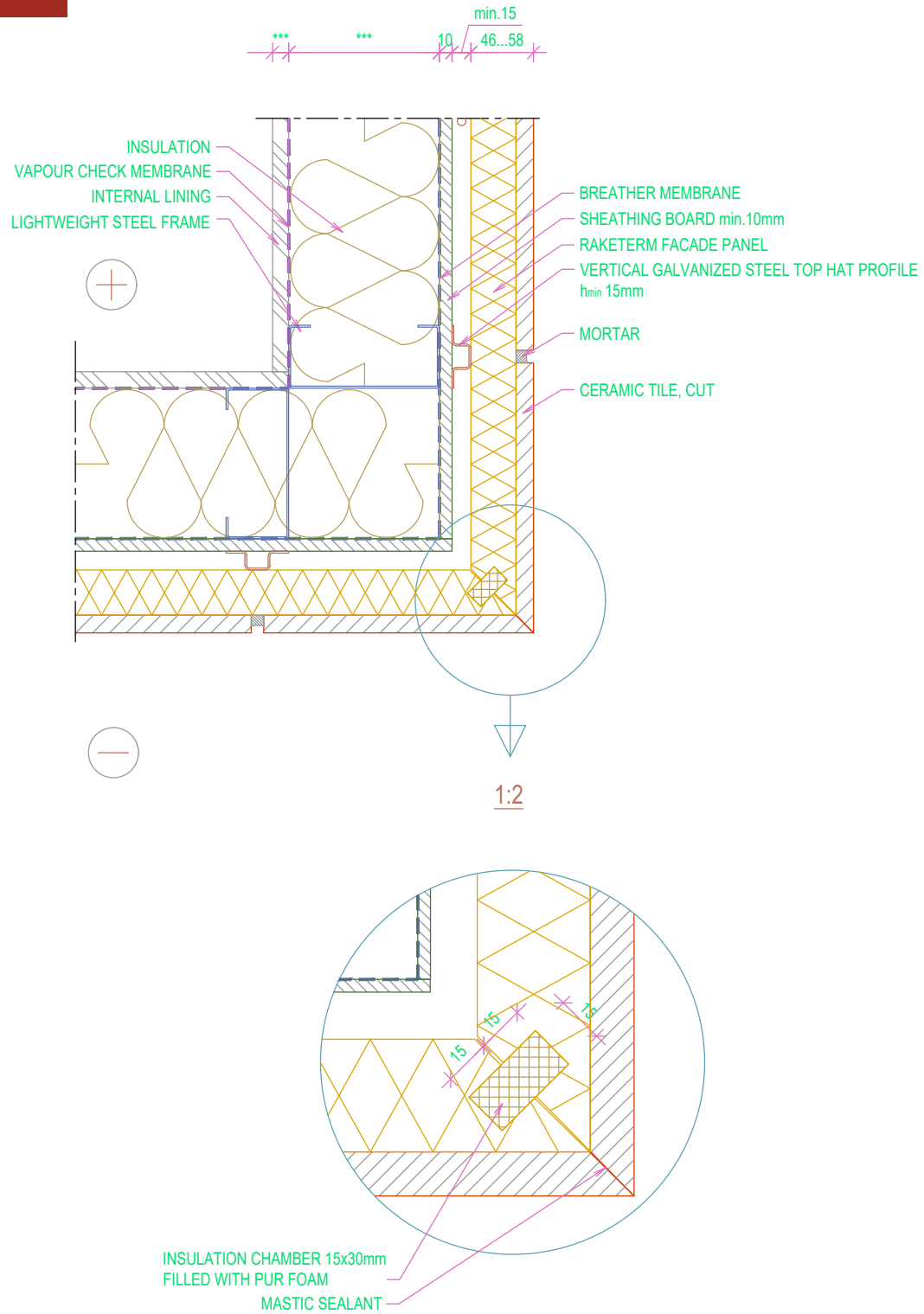
## 1.2 OPTION IN 2D



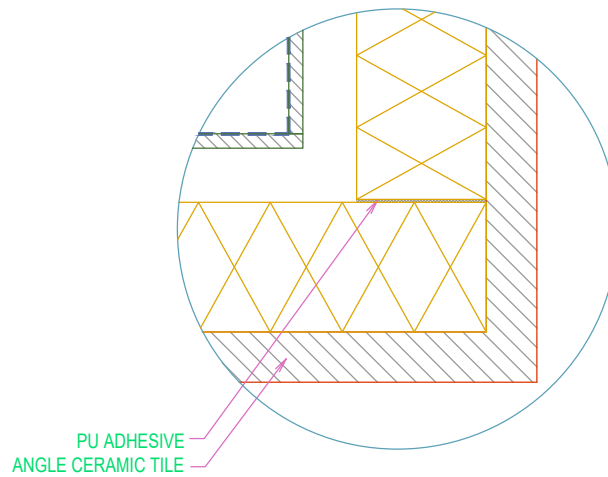
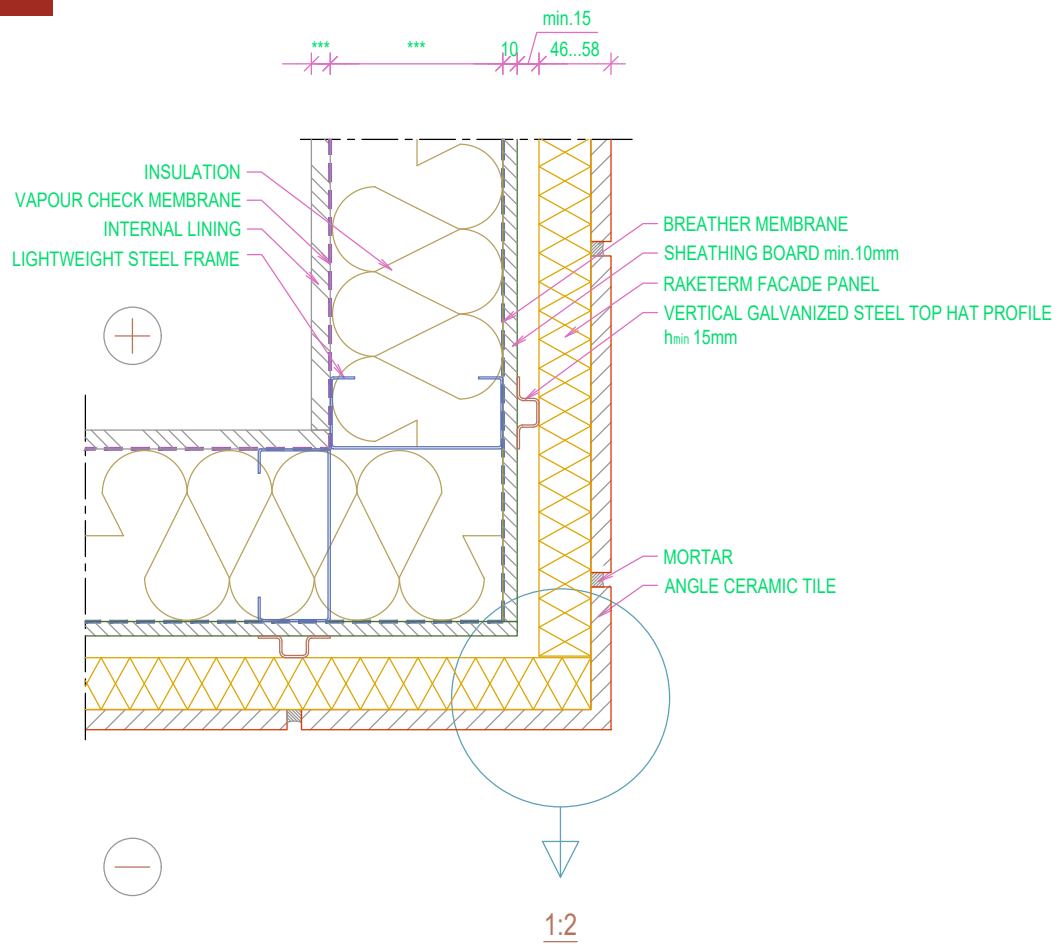


## 1.3 TECHNICAL DETAILS

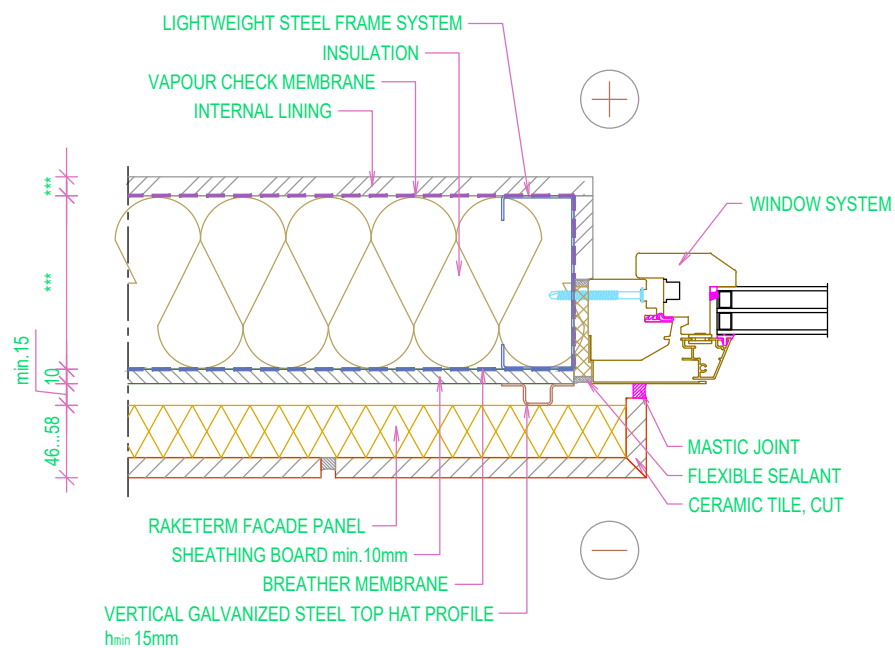




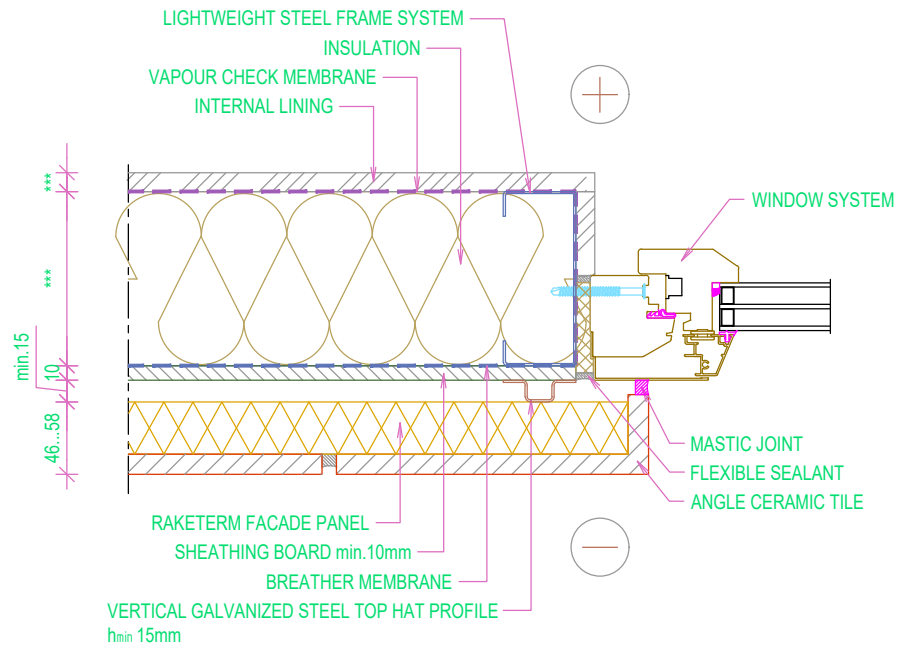
### 1.1 VERTICAL LIHGTWEIGHT STEEL FRAMED STRUCTURE (VSF) OPTION



### 1.1.2 VSF EXTERNAL CORNER CERAMIC TILE CUT AND BONDED

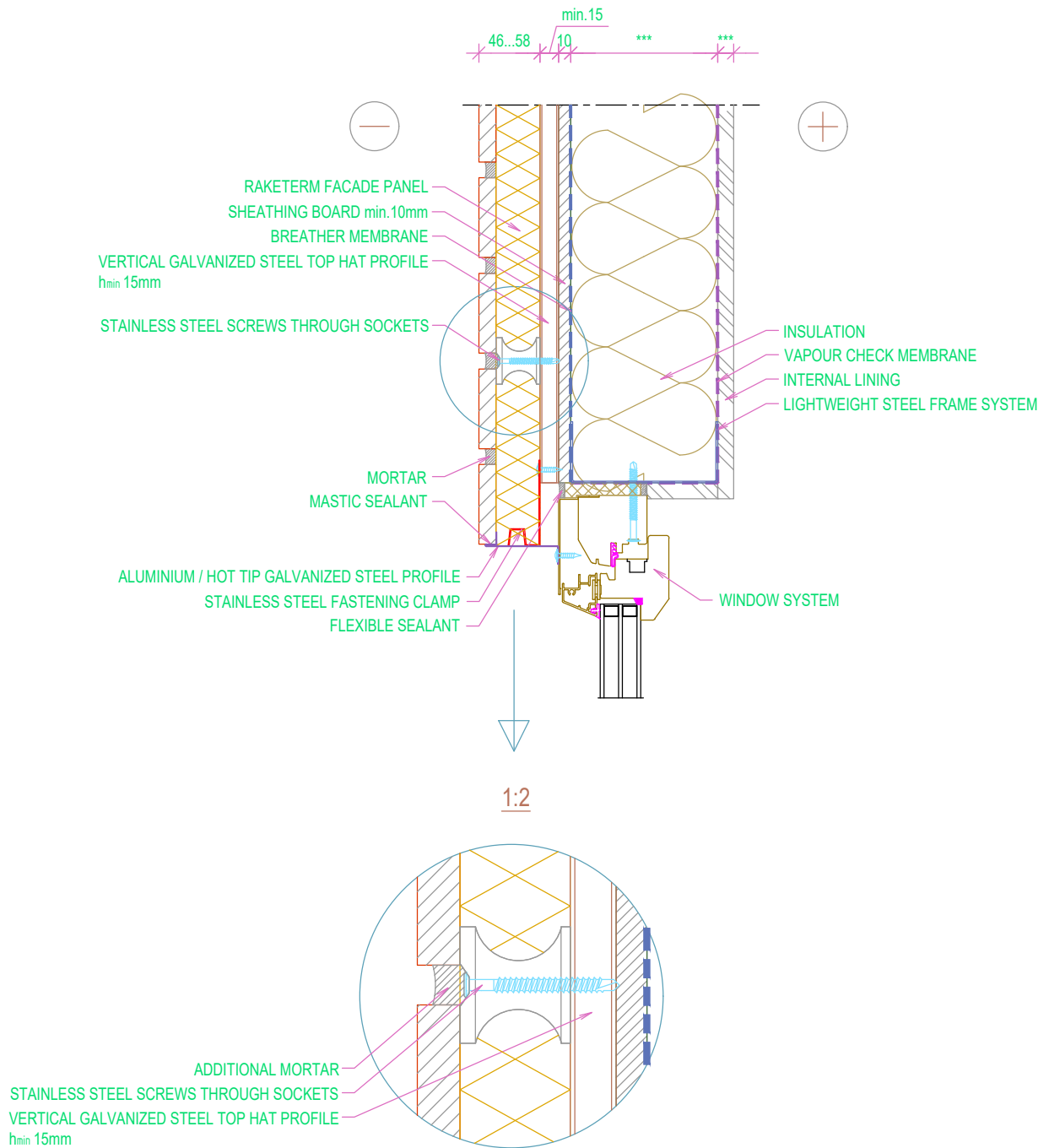


### 1.1.3 VSF EXTERNAL CORNER WITH CORNER TILE

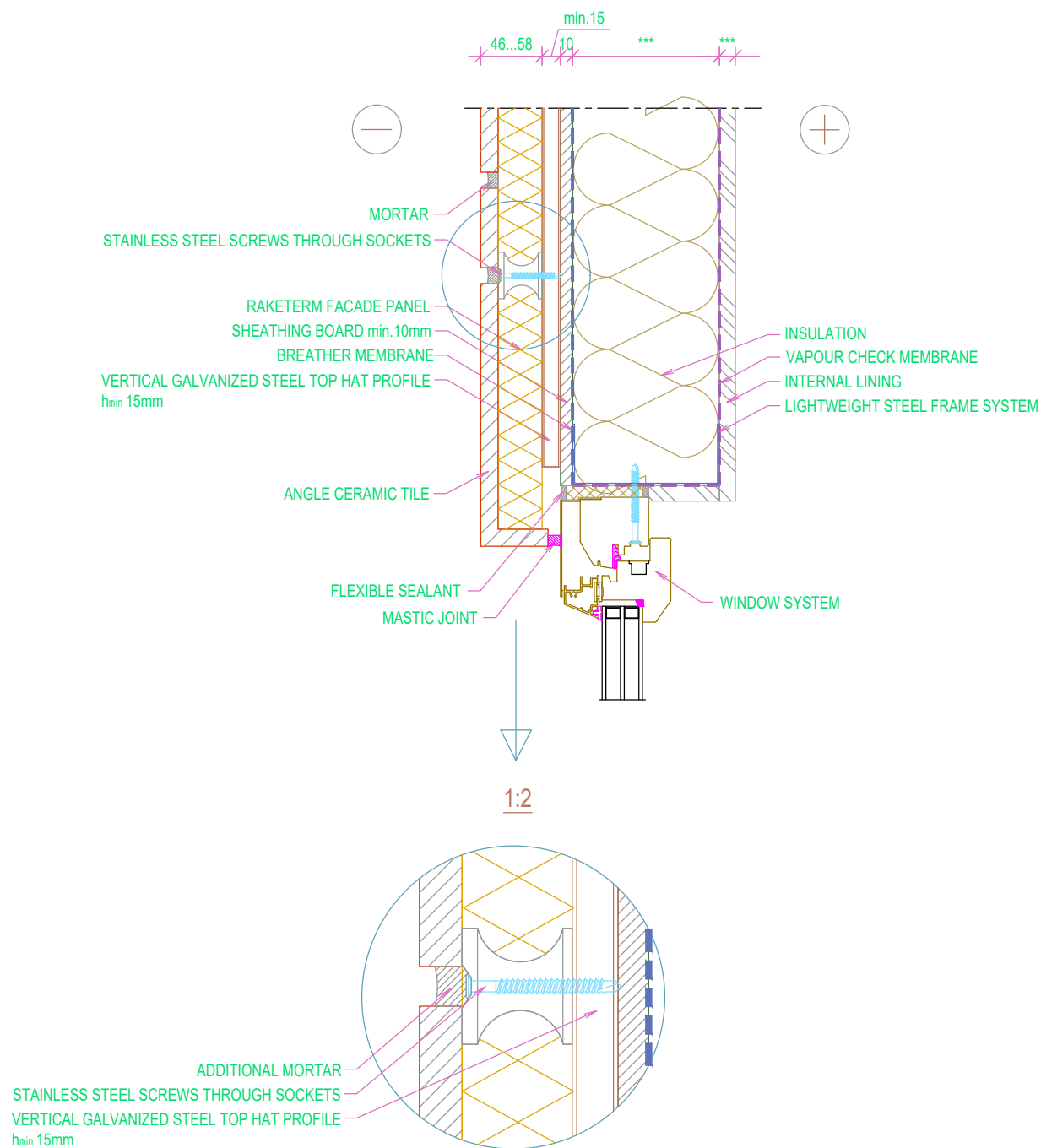


#### 1.1.4 VSF WINDOW JAMB WITH CORNER TILE CUT AND BONDED

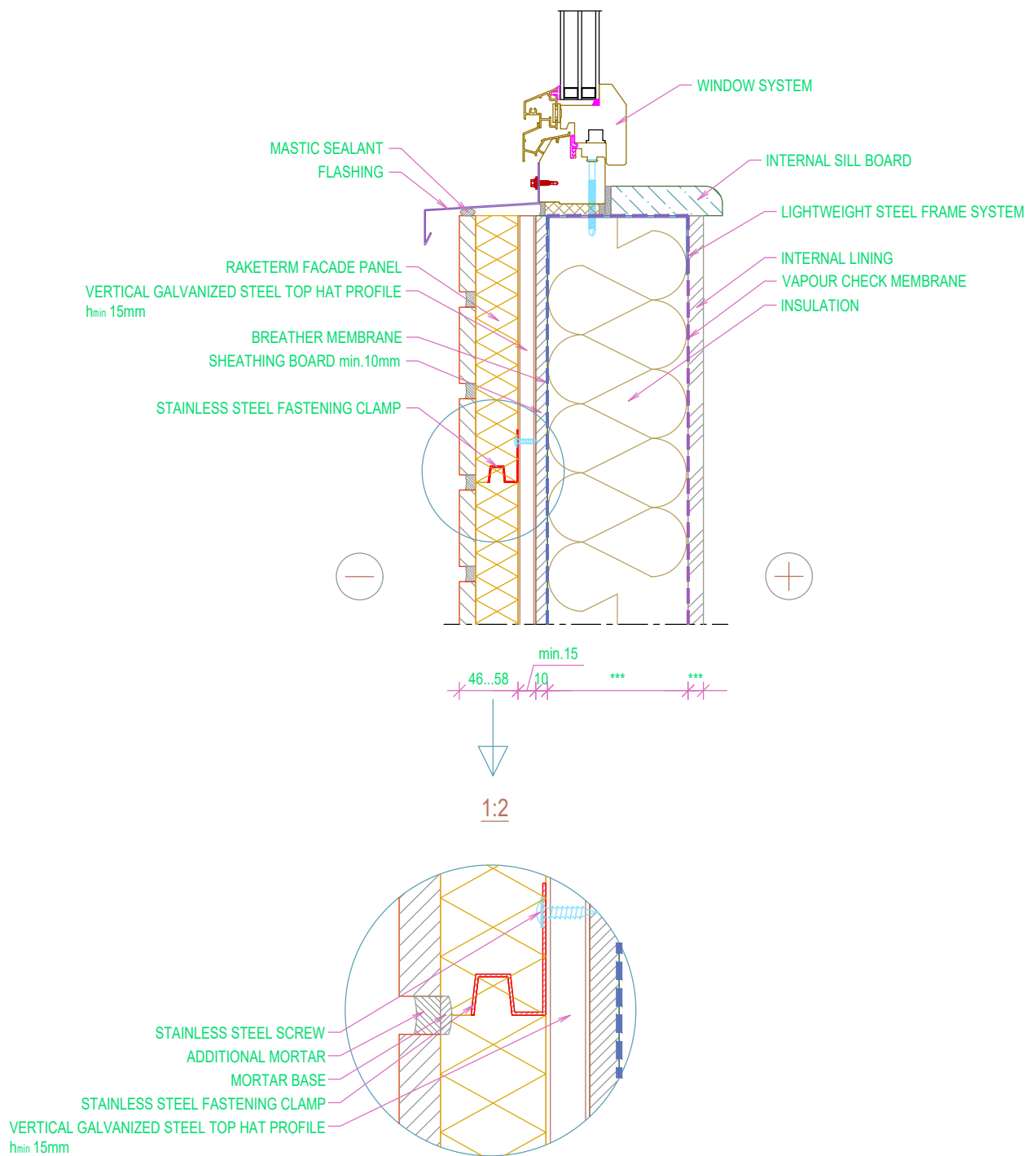




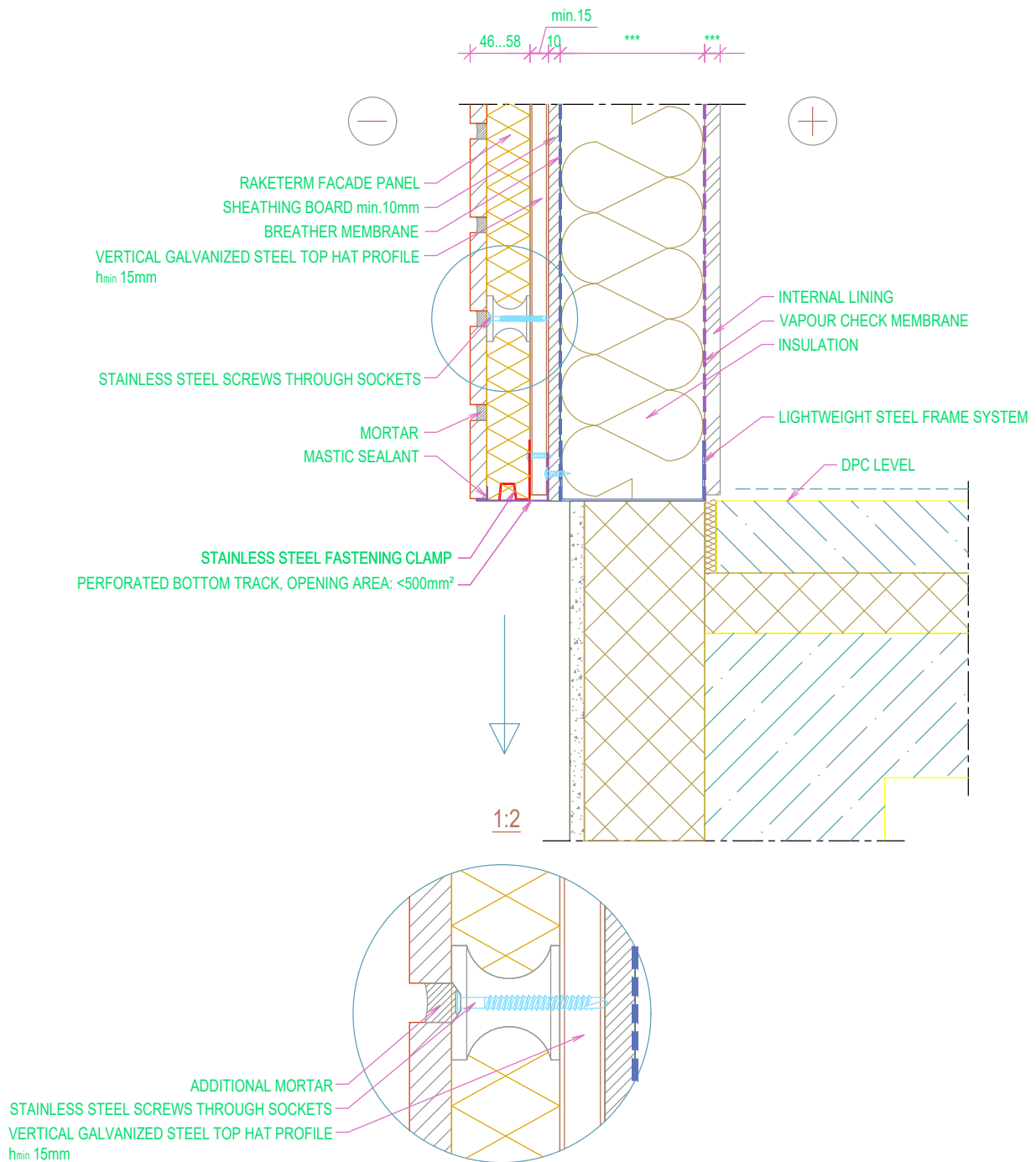
### 1.1.5 VSF WINDOW JAMB WITH CORNER TILE



### 1.1.6 VSF WINDOW HEAD WITH FLASHING

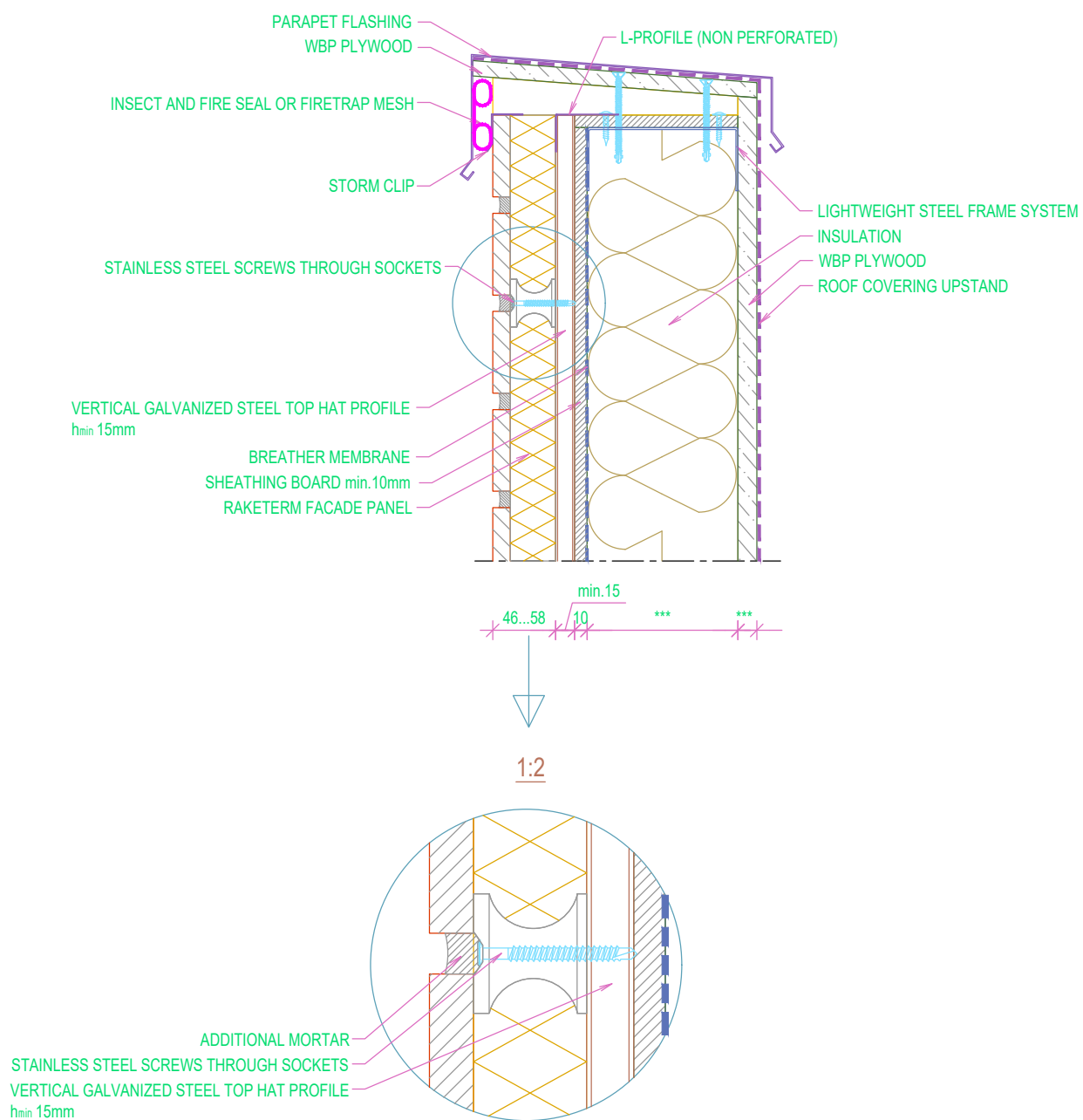


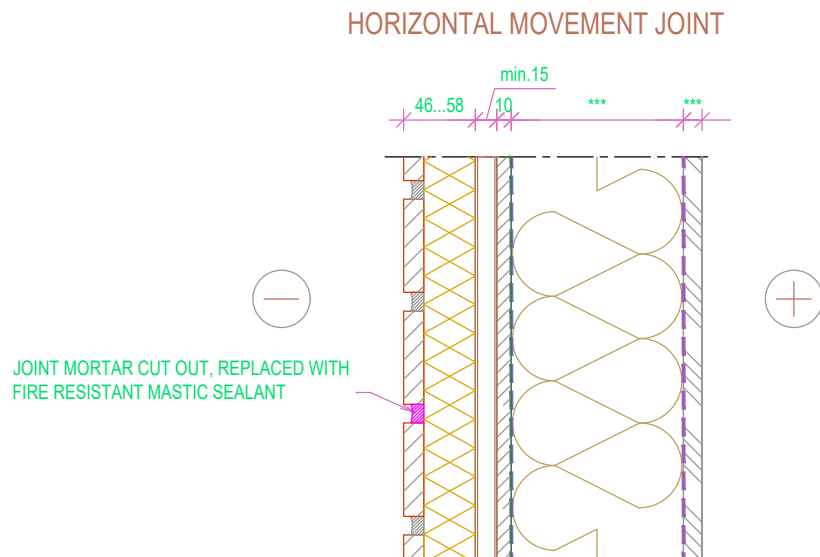
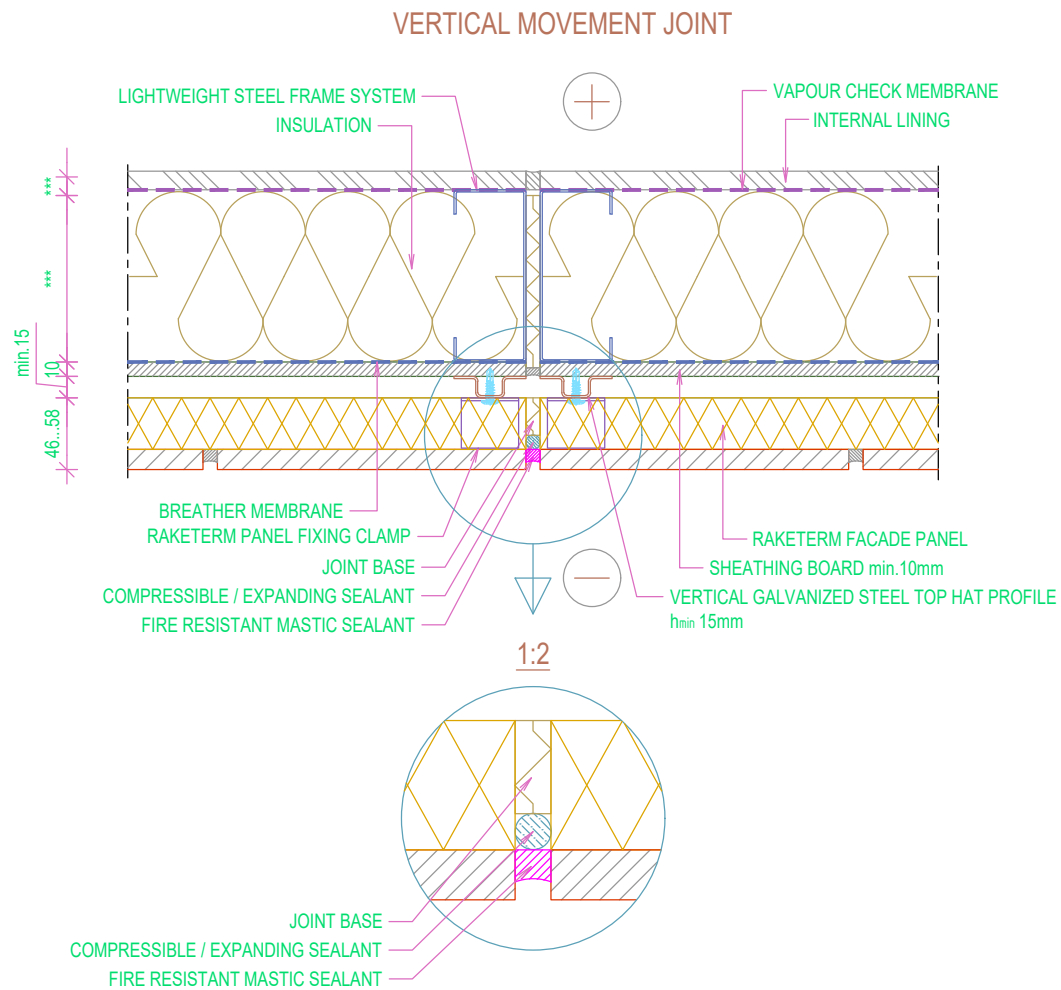
### 1.1.7 VSF WINDOW HEAD DETAIL WITH CORNER TILE

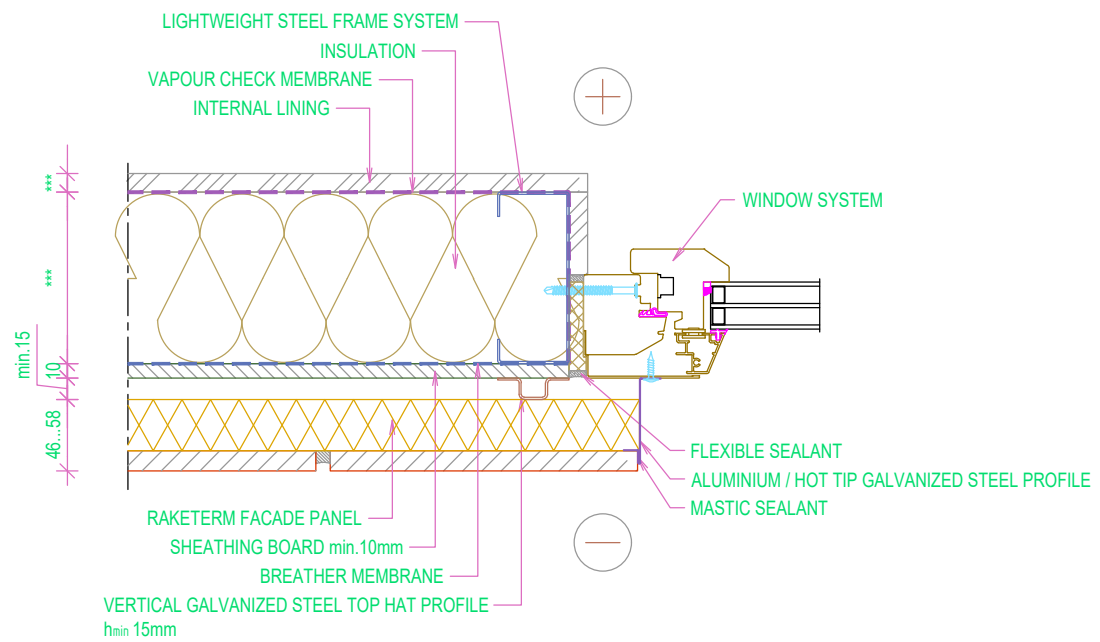


### 1.1.8 VSF WINDOW SILL

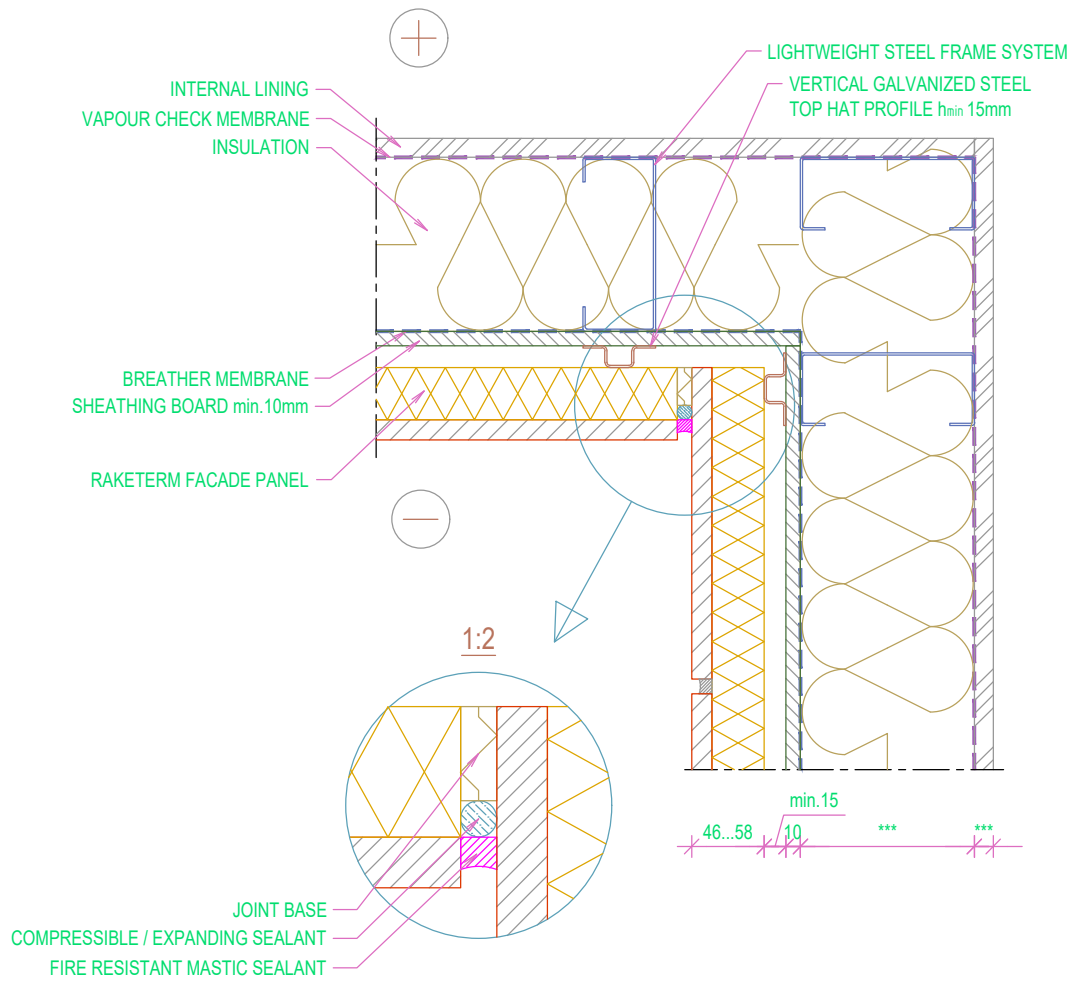


**1.1.9 VSF SOCLE**

**1.1.10 VSF PARAPET**



### 1.1.11 VSF MOVEMENT JOINTS



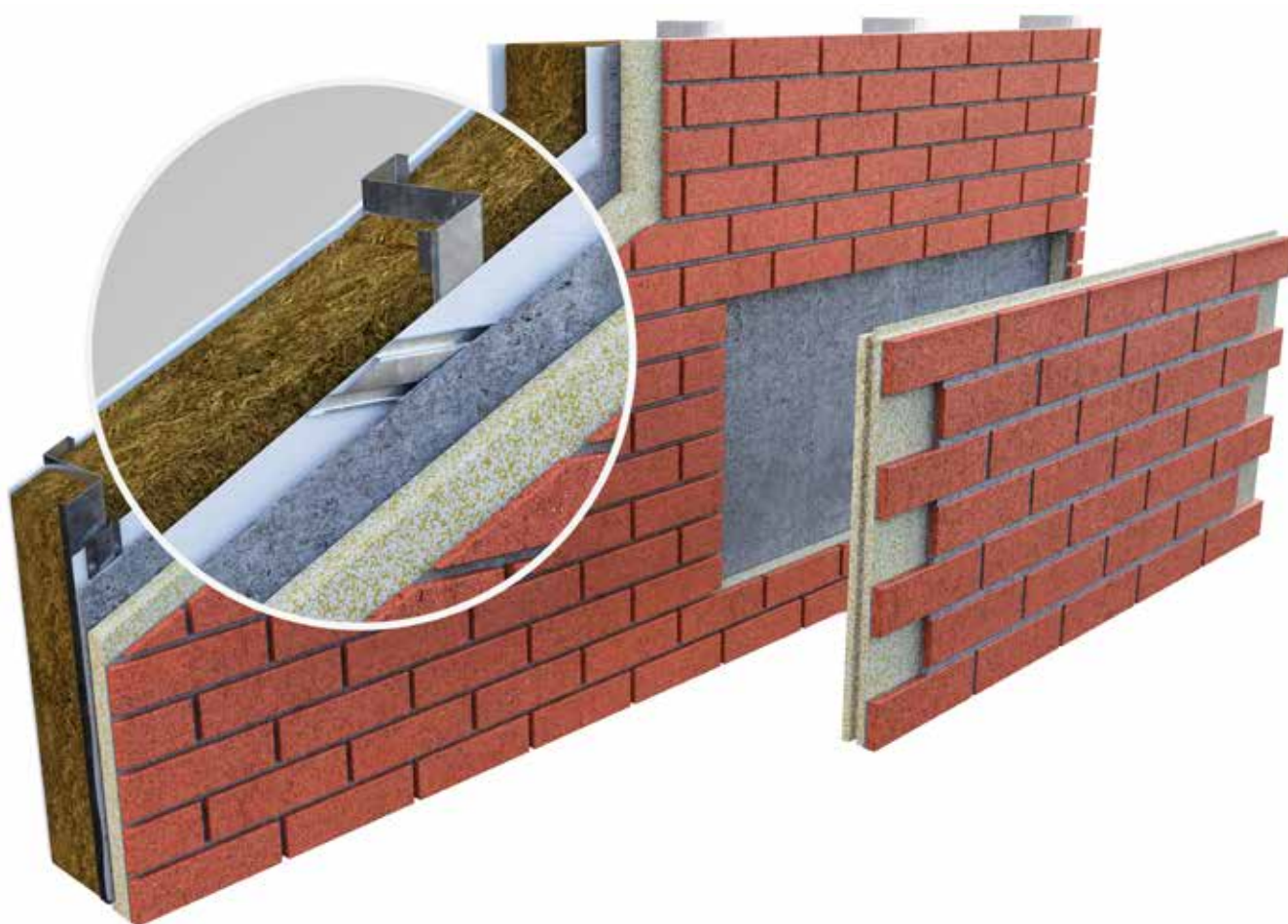
### 1.1.12 VSF WINDOW JAMB WITH FLASHING



## 2 HORIZONTAL LIGHTWEIGHT STEEL FRAMED STRUCTURE

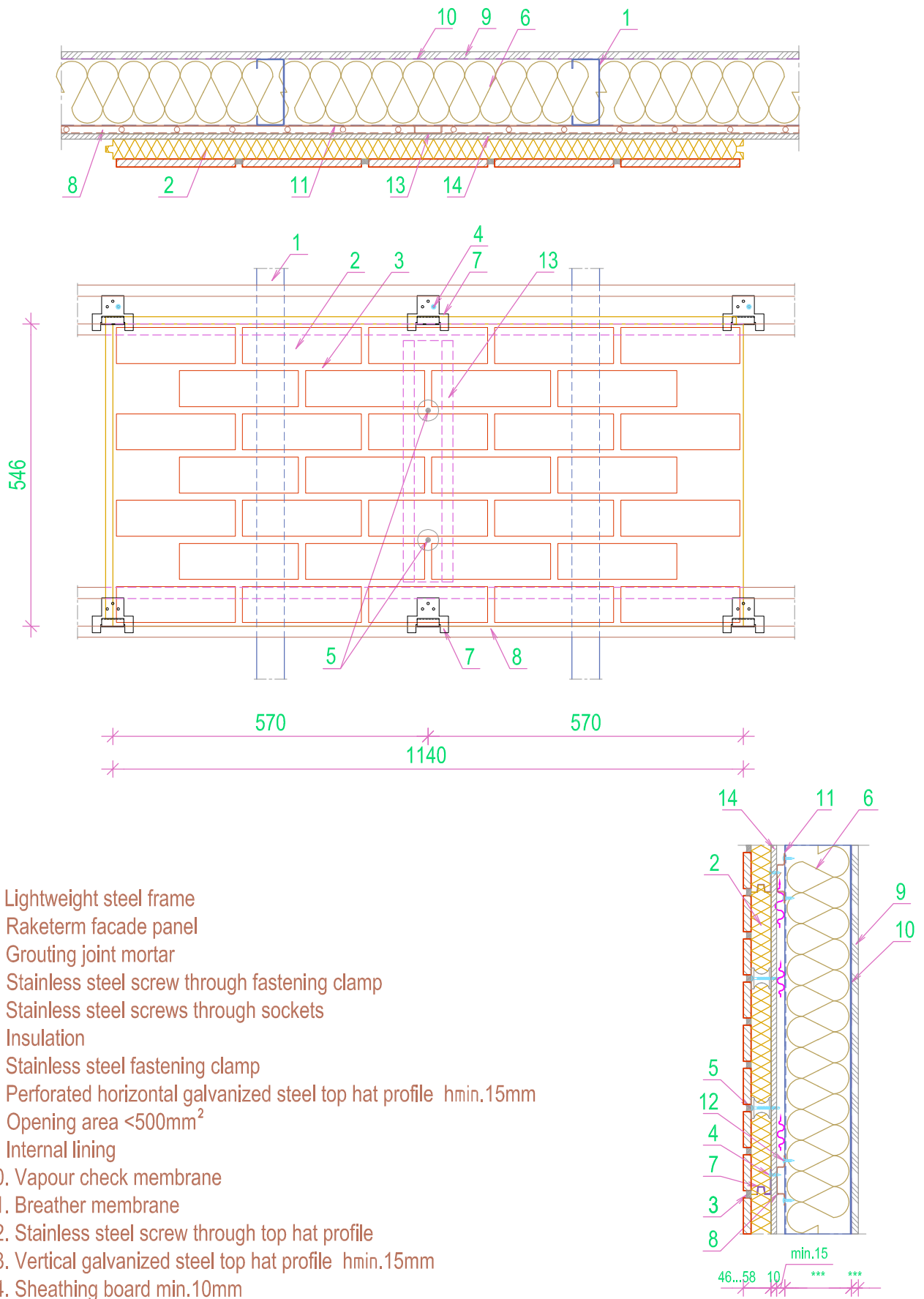


## 2.1 OPTIONS IN 3D



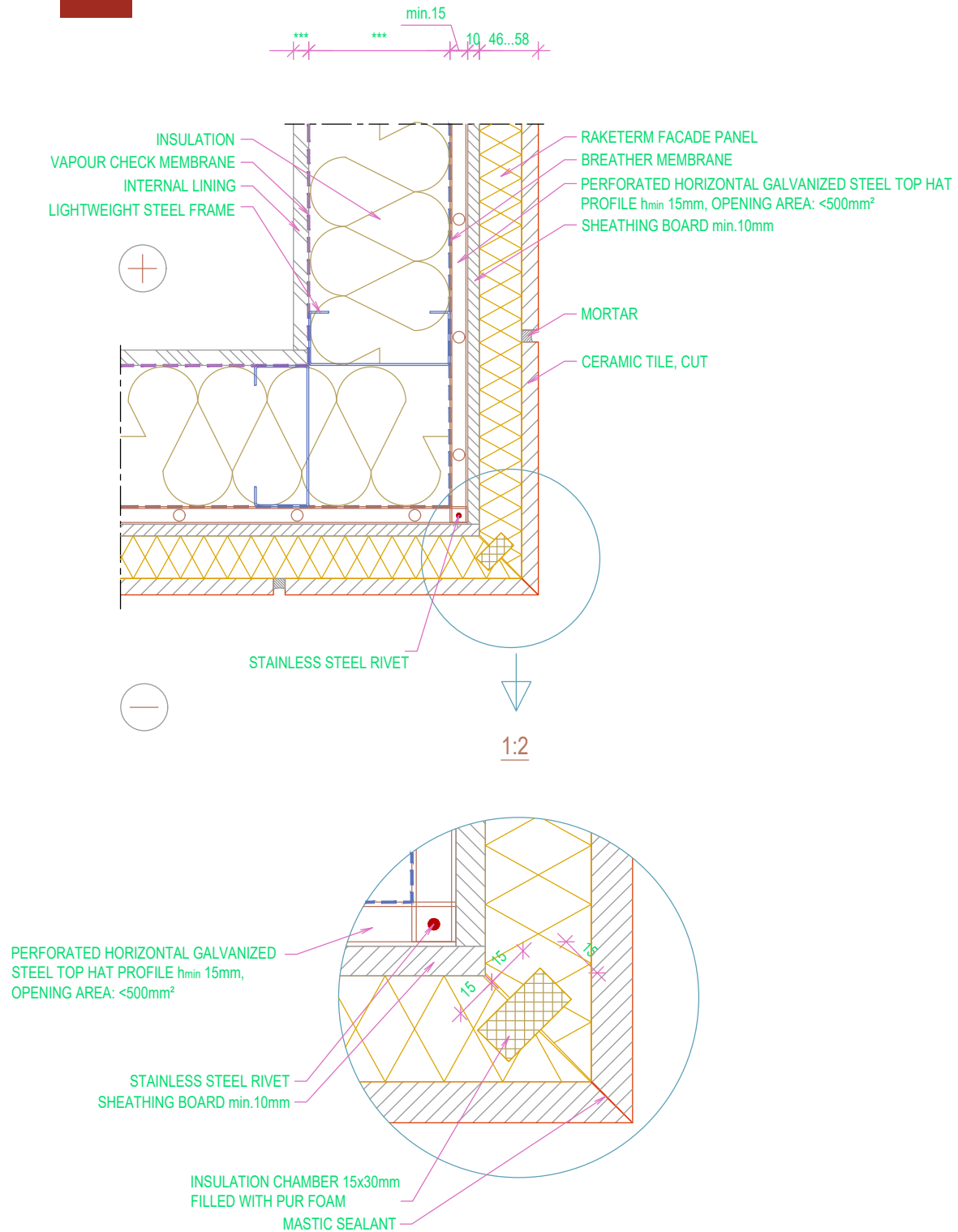
## 2.2 OPTIONS IN 2D



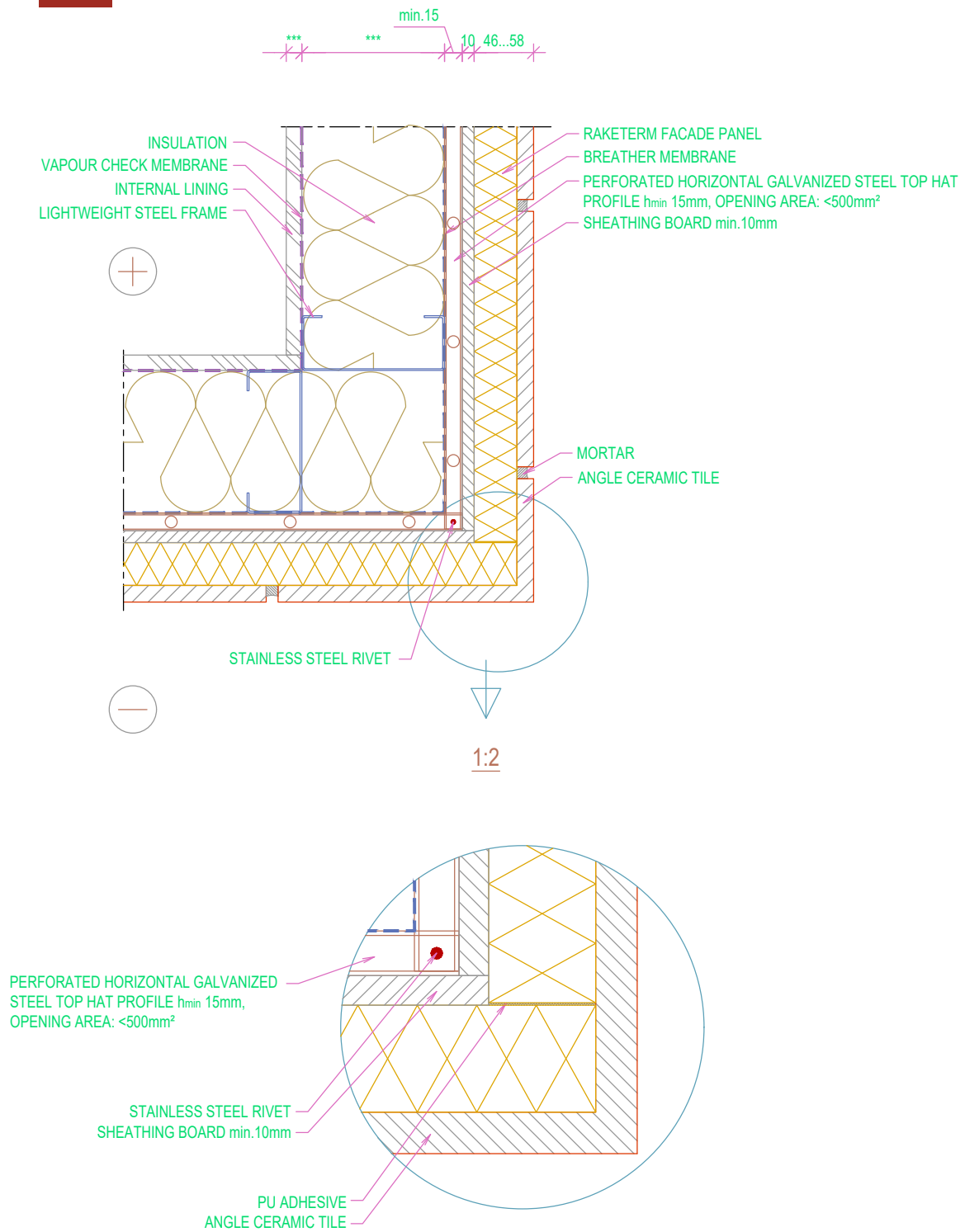




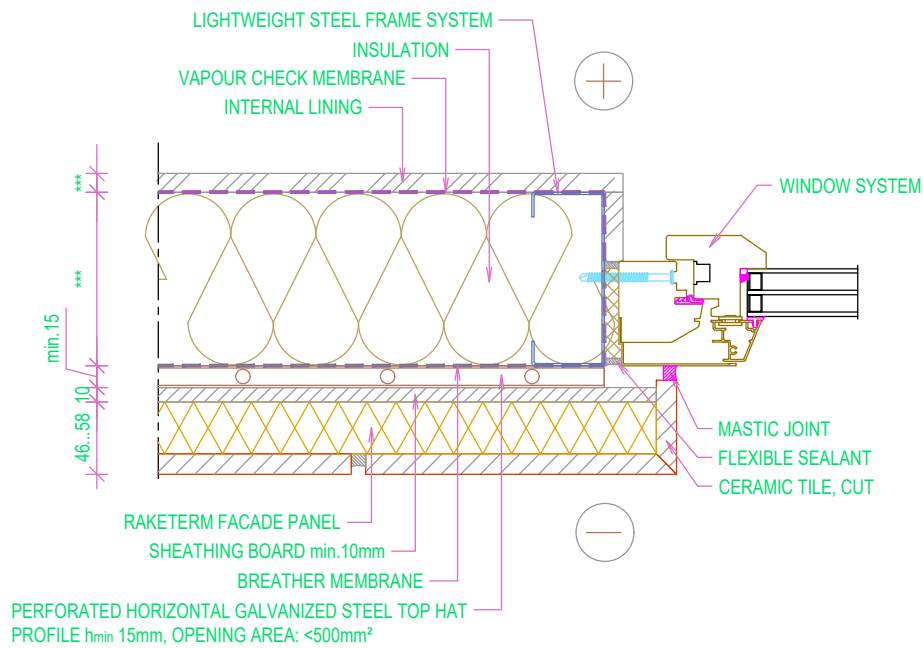
## 2.3 TECHNICAL DETAILS



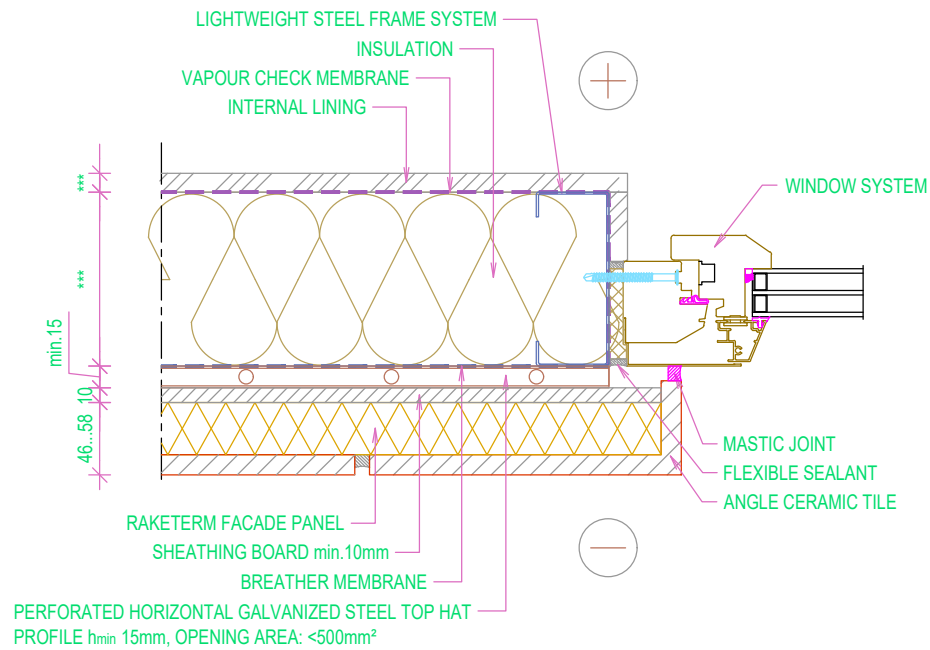
### 2.3.1 HORIZONTAL STEEL FRAME EXTERNAL CORNER CERAMIC TILE CUT AND BONDED



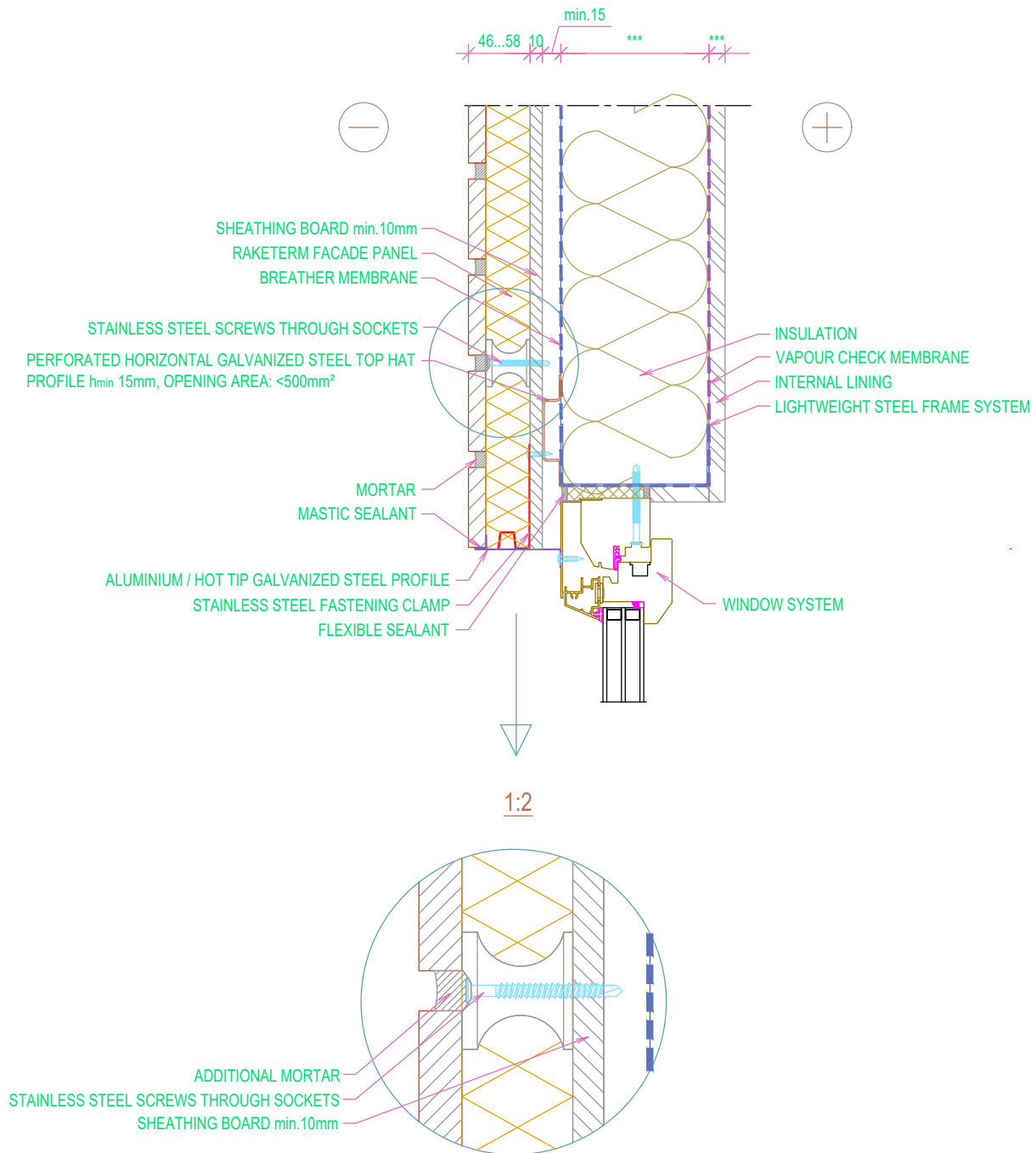
### 2.3.2 HORIZONTAL STEEL FRAME EXTERNAL CORNER WITH ANGLE CERAMIC TILES



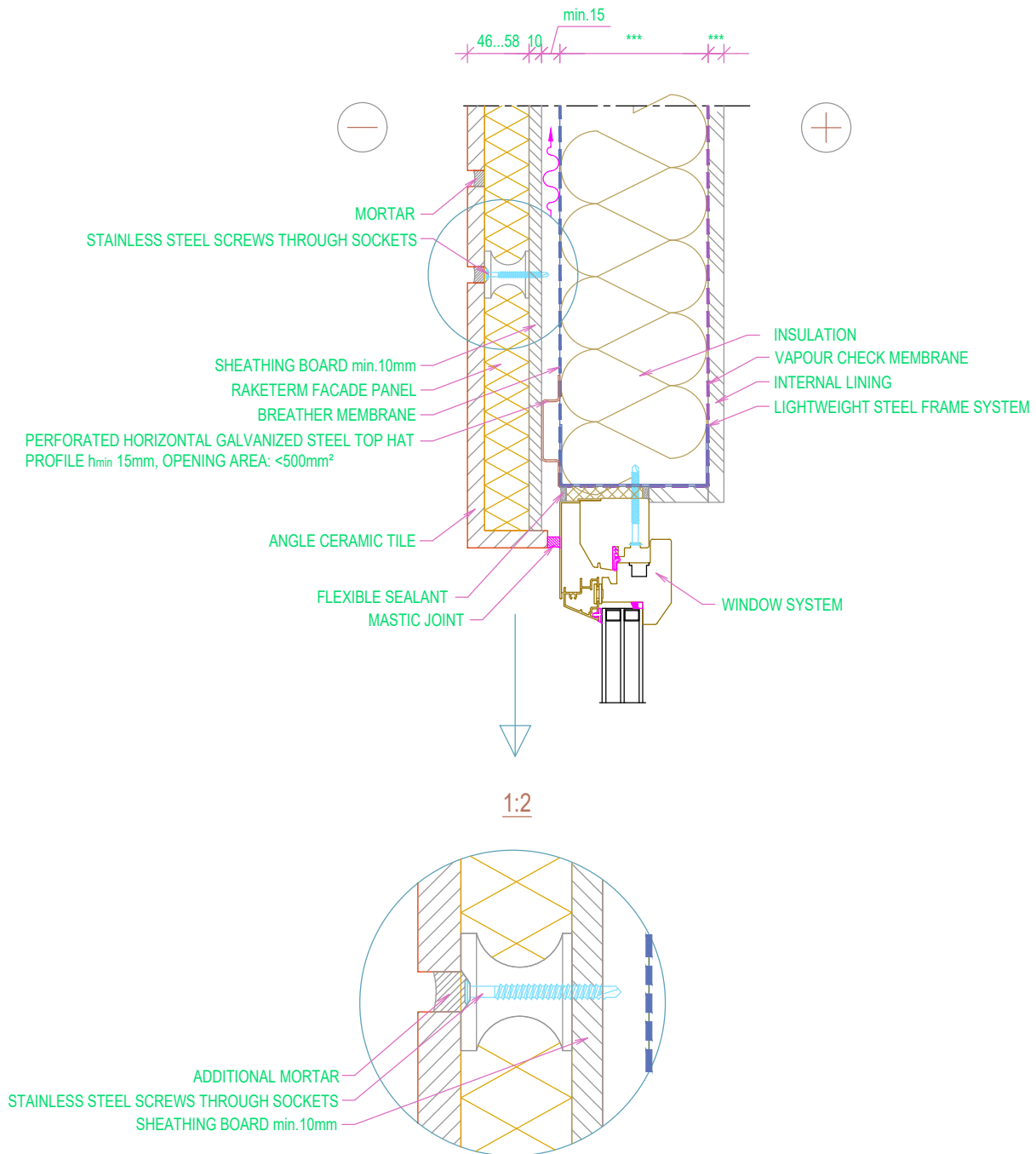
### 2.3.3 HORIZONTAL STEEL FRAME WINDOW JAMB DETAIL CERAMIC TILE CUT AND BONDED



### 2.3.4 HORIZONTAL STEEL FRAME WINDOW JAMB DETAIL WITH ANGLE CERAMIC TILES

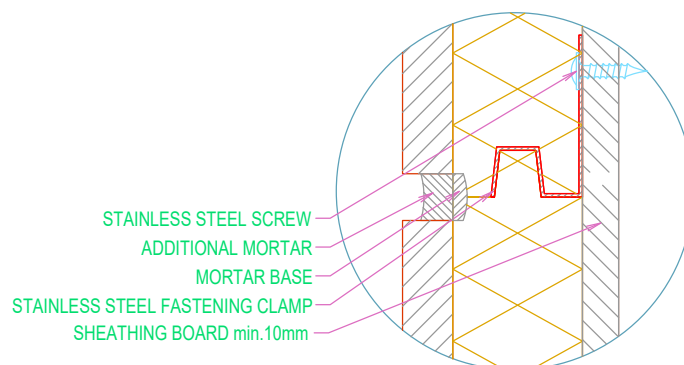
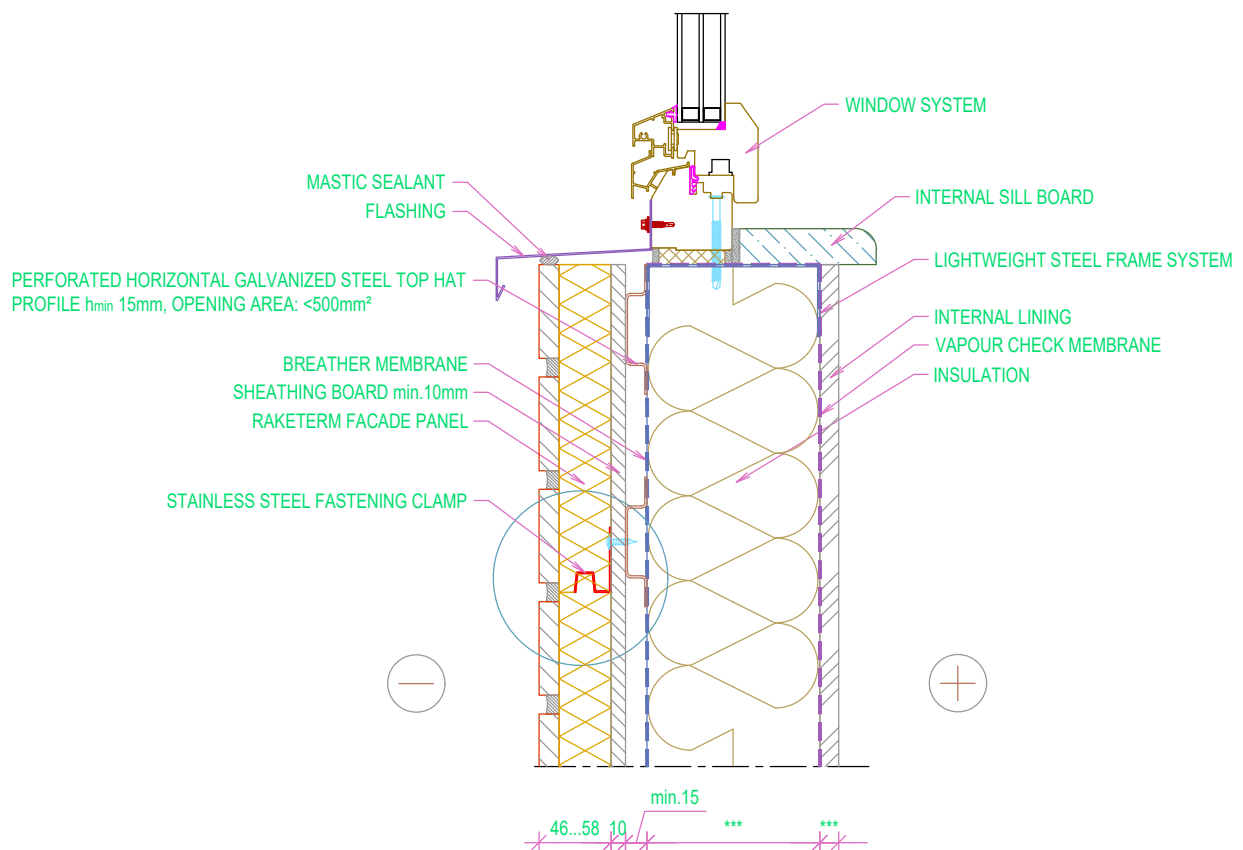


### 2.3.5 HORIZONTAL STEEL FRAME WINDOW HEAD DETAIL WITH FLASHING

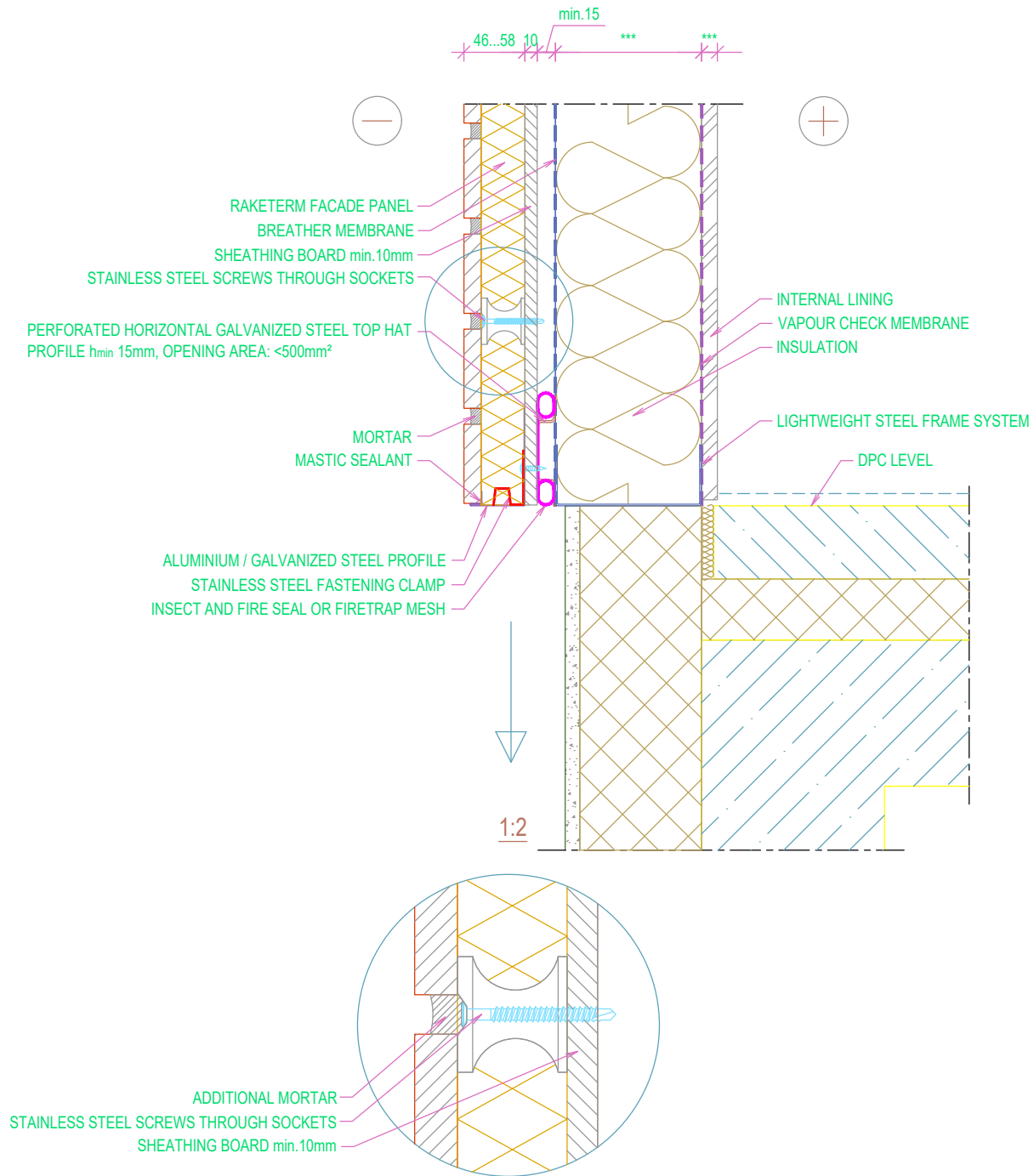


### 2.3.6 HORIZONTAL STEEL FRAME WINDOW HEAD DETAIL WITH ANGLE CERAMIC TILES

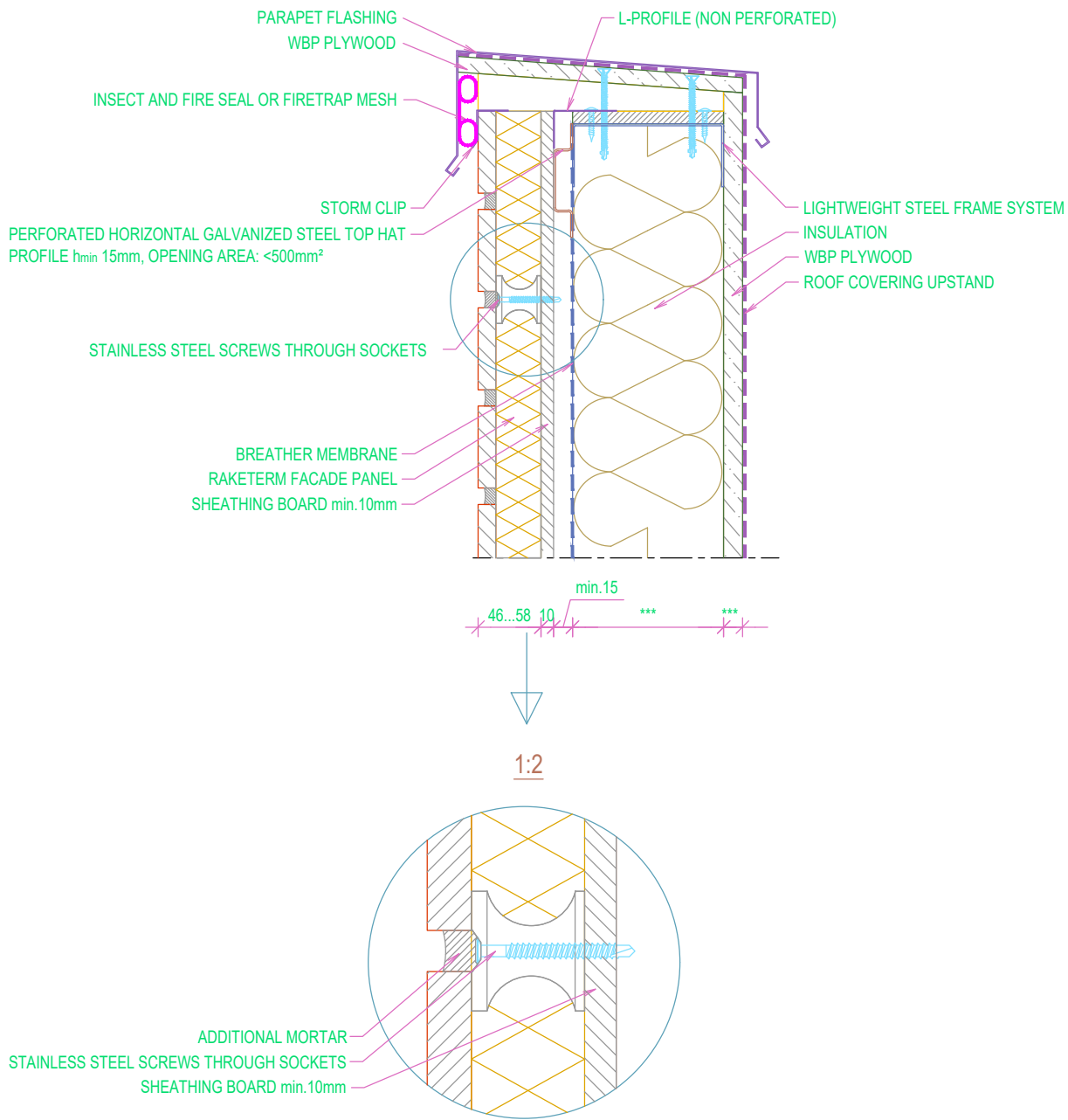




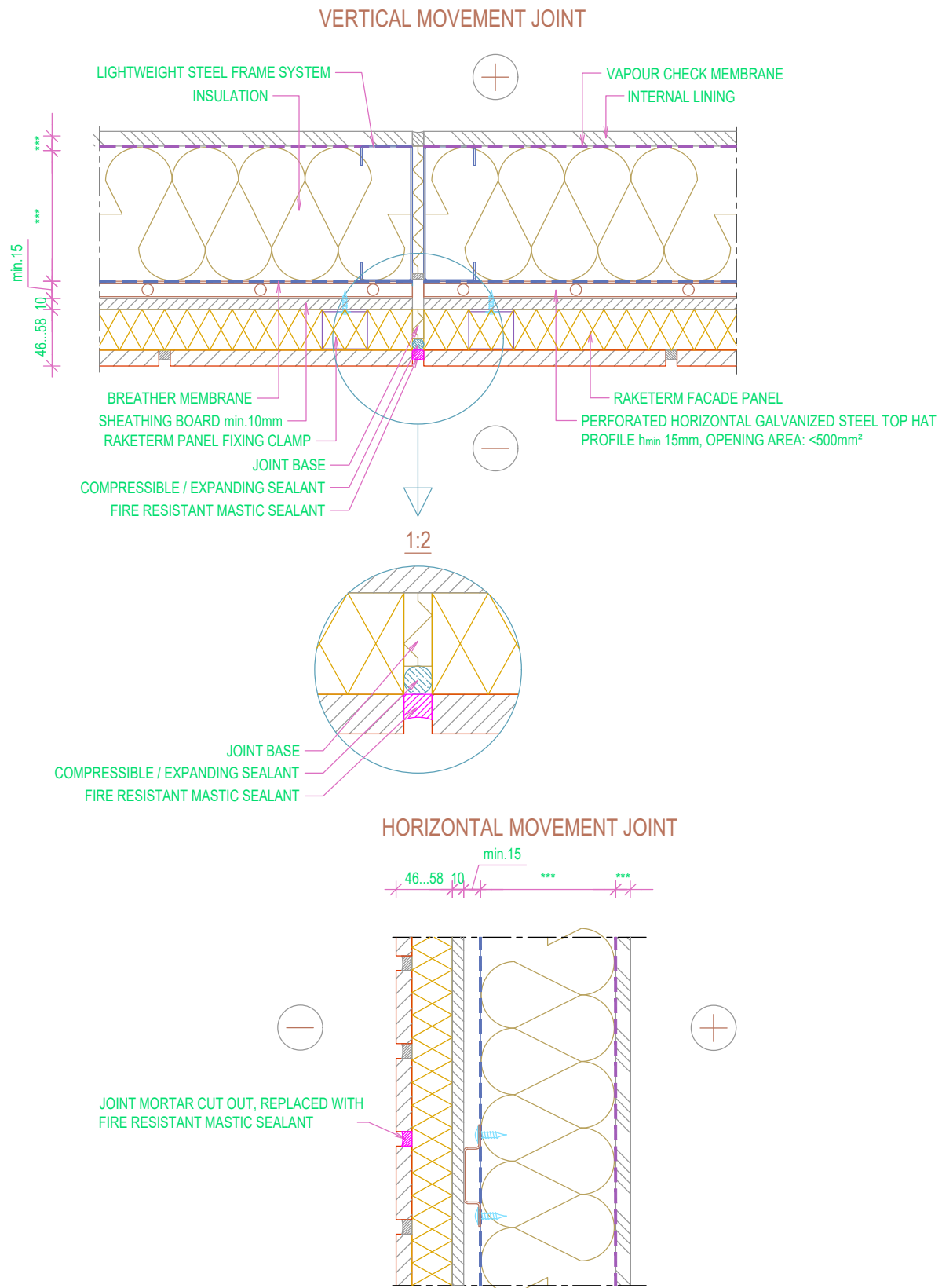
## 2.3.7 HORIZONTAL STEEL FRAME SILL DETAIL



### 2.3.8 HORIZONTAL STEEL FRAME ABOVE GROUND DETAIL

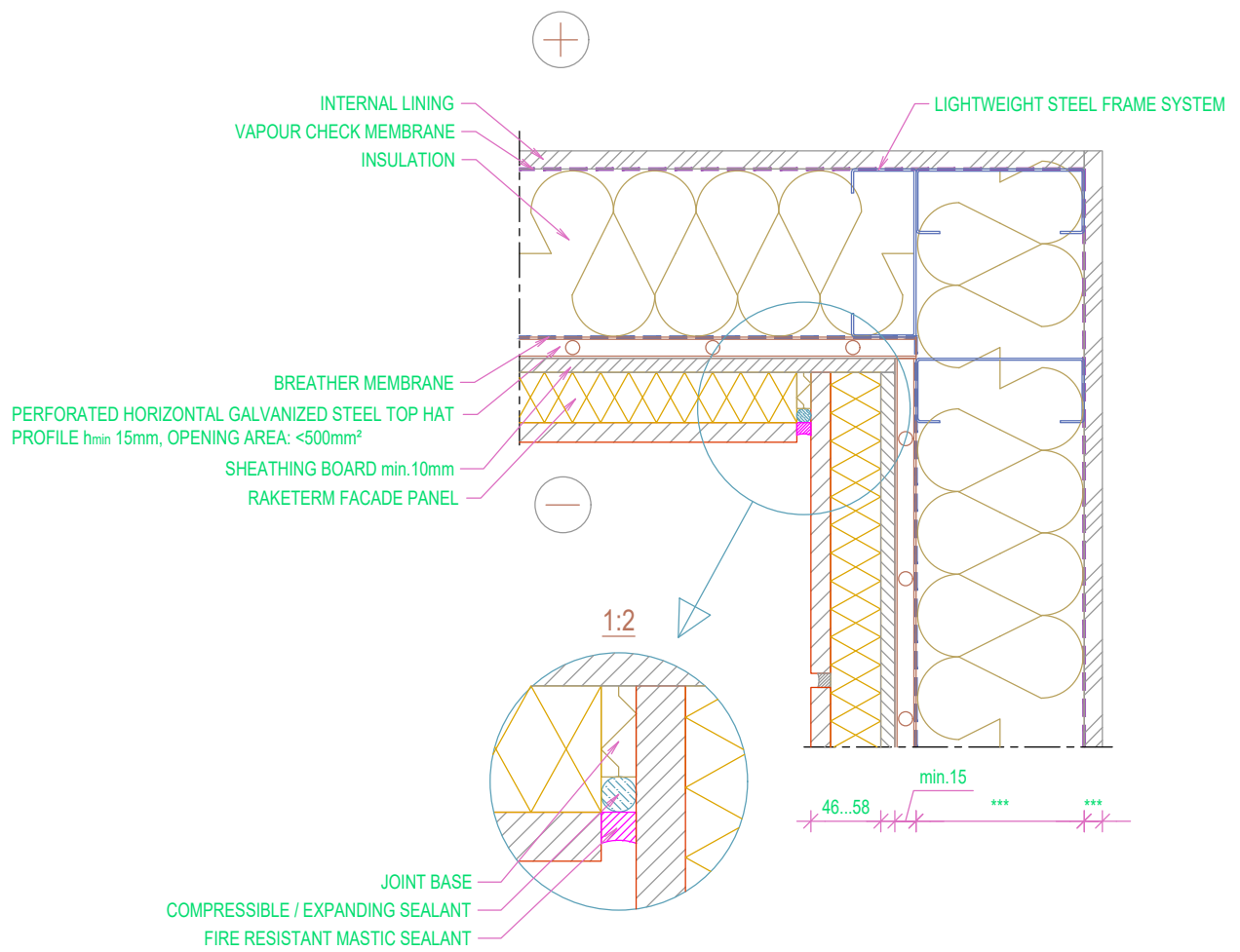


**2.3.9 HORIZONTAL STEEL FRAME  
PARAPET DETAIL**



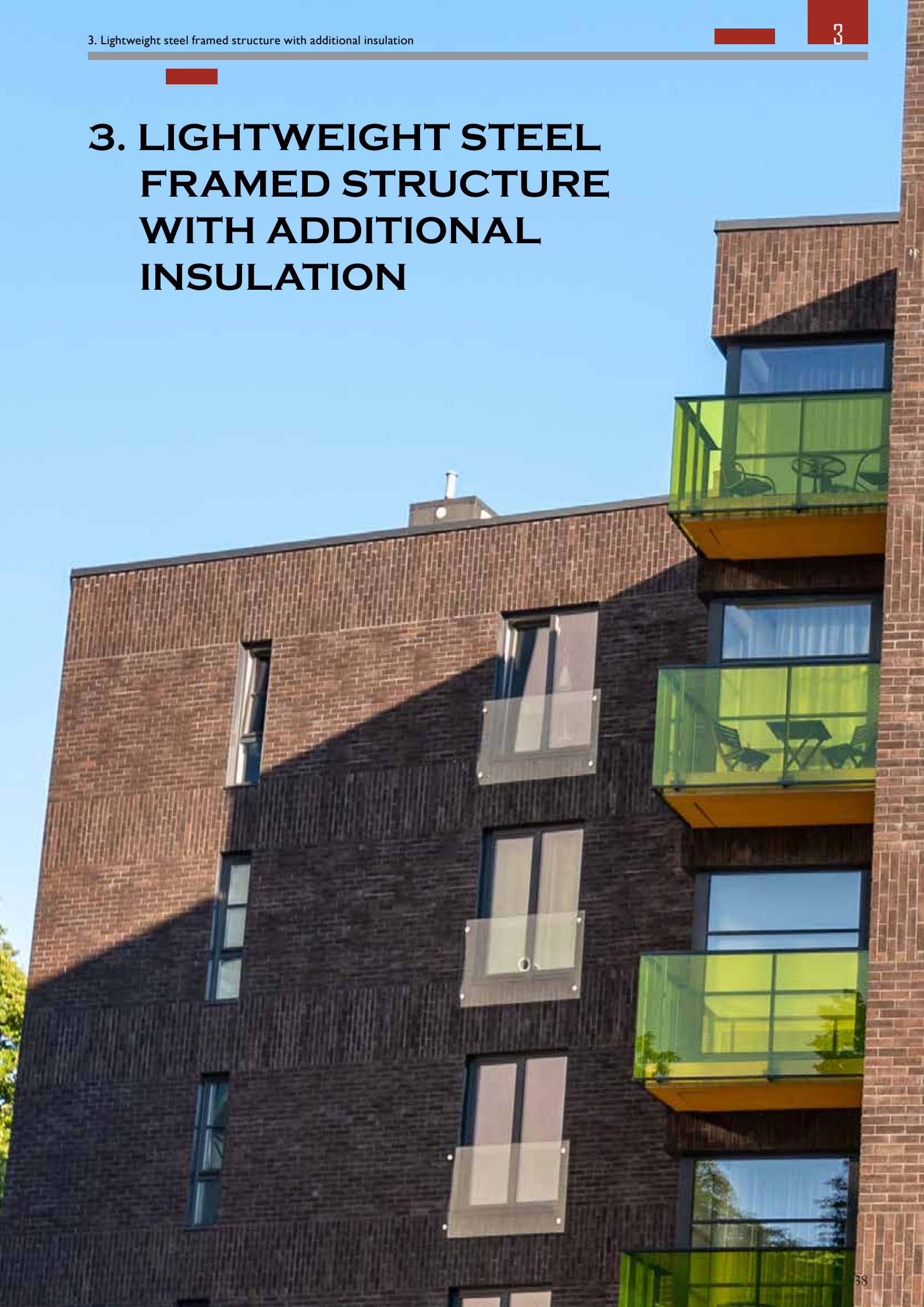
### 2.3.10 HORIZONTAL STEEL FRAME VERTICAL AND HORIZONTAL MOVEMENT JOINT





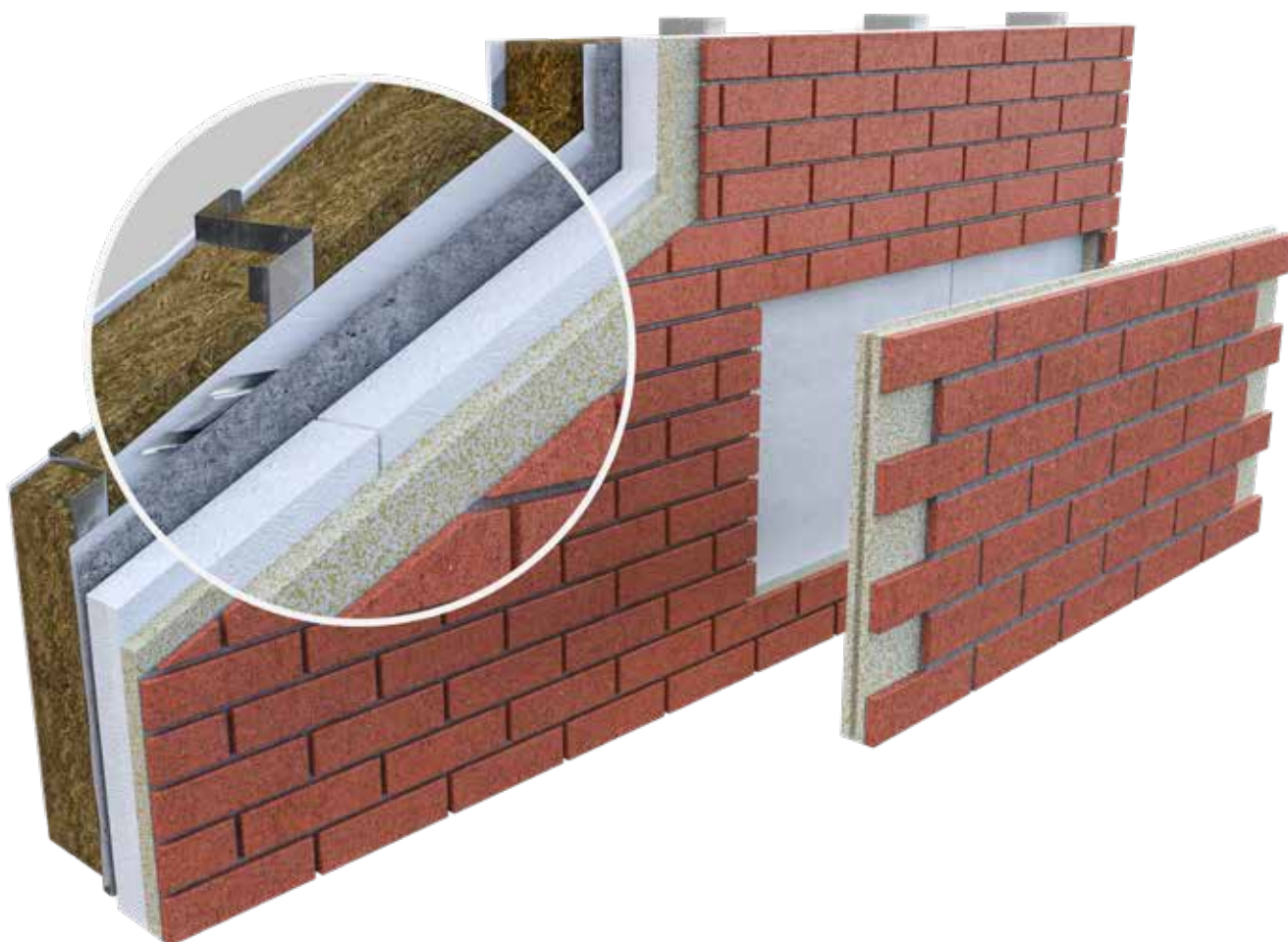
### 2.3.12 HORIZONTAL STEEL FRAME INTERNAL CORNER

### 3. LIGHTWEIGHT STEEL FRAMED STRUCTURE WITH ADDITIONAL INSULATION

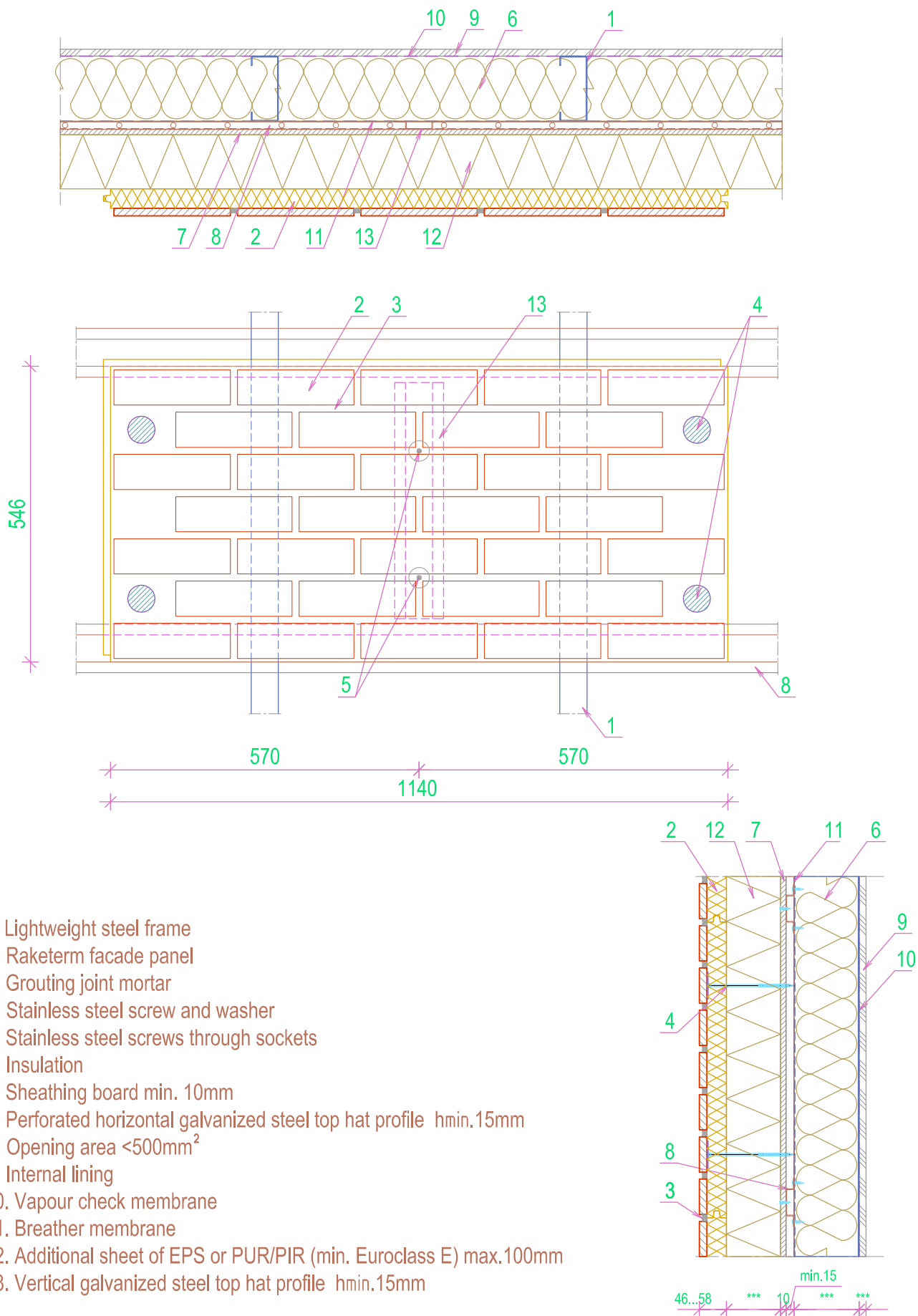




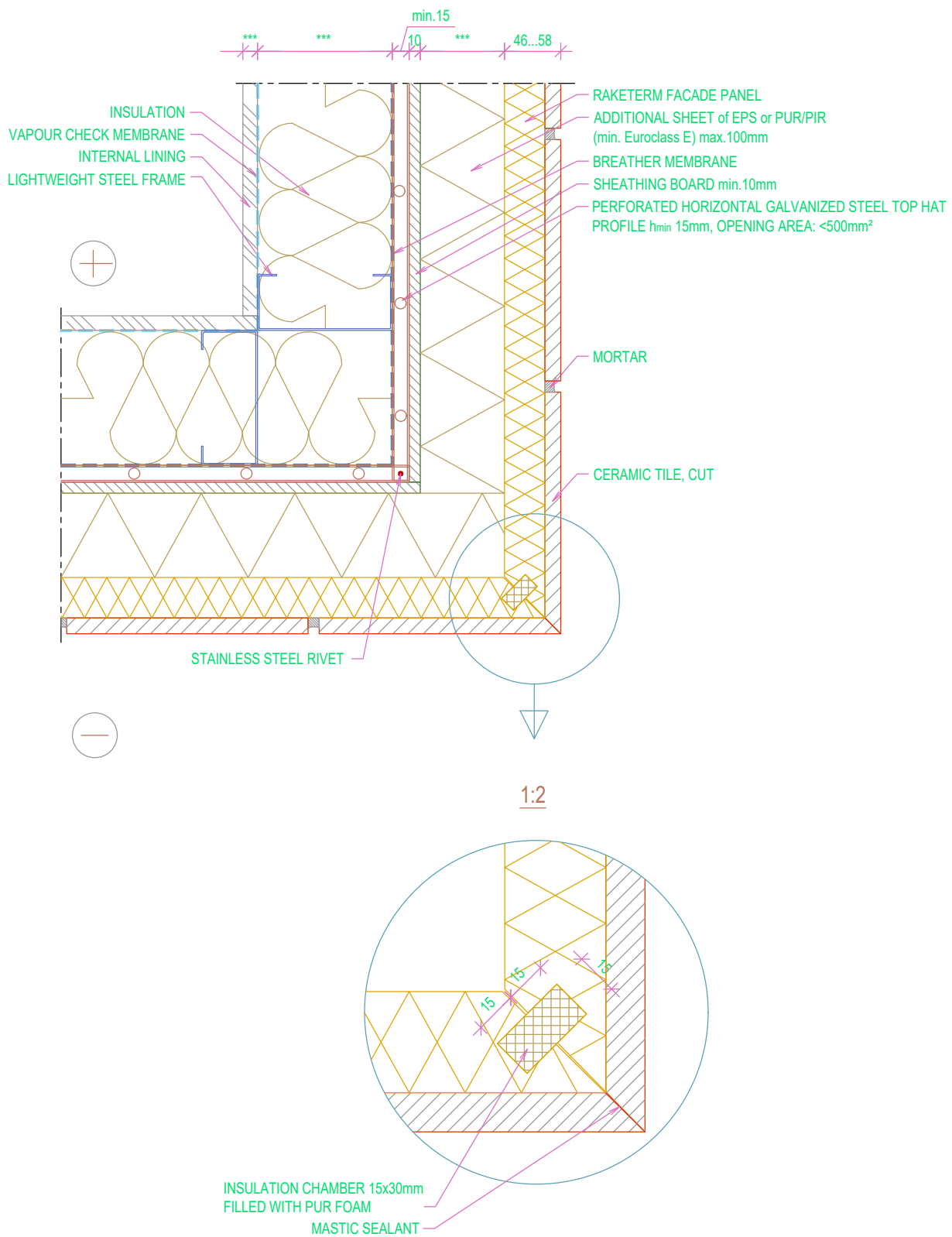
## 3.1 OPTION IN 3D



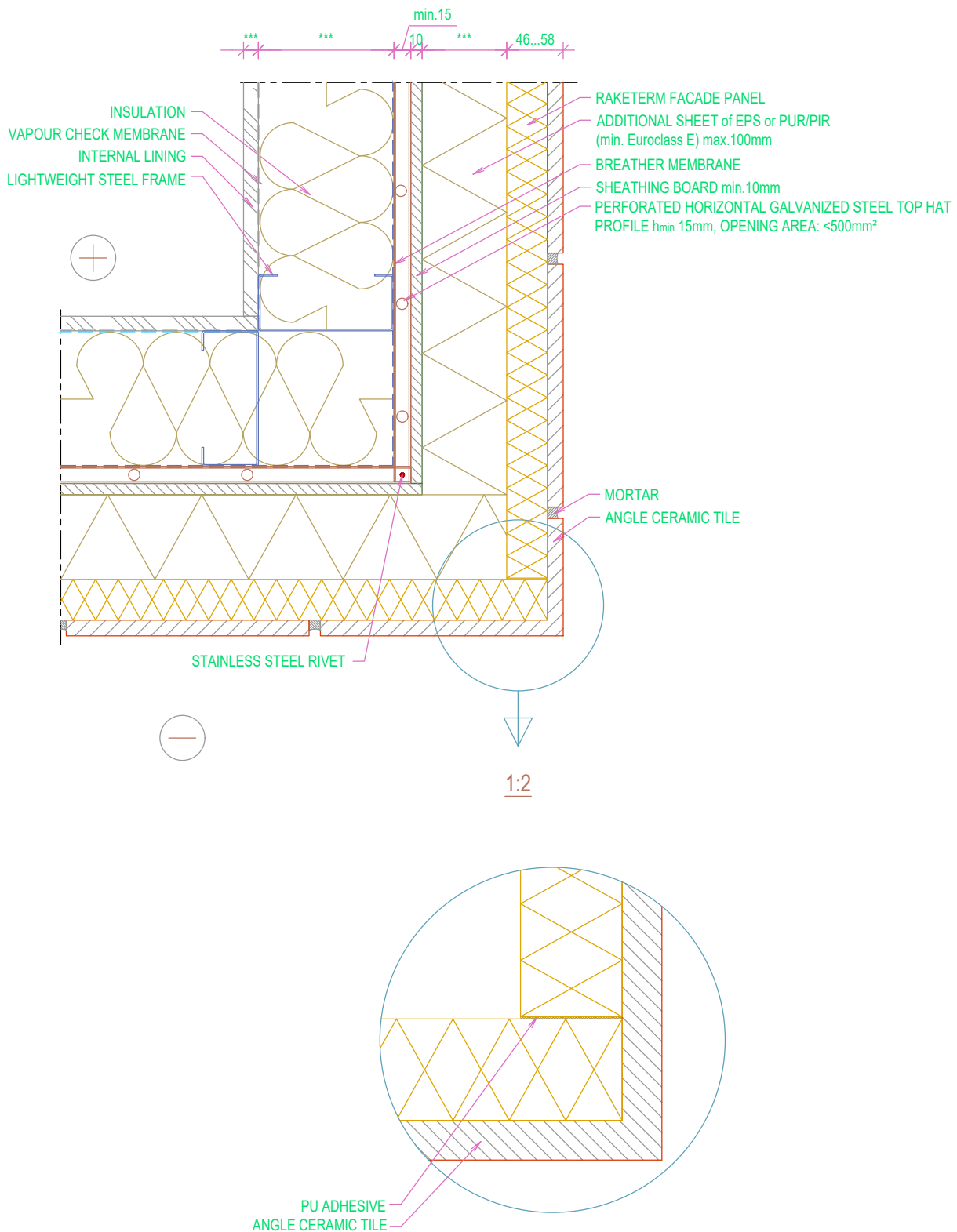
## 3.2 OPTION IN 2D



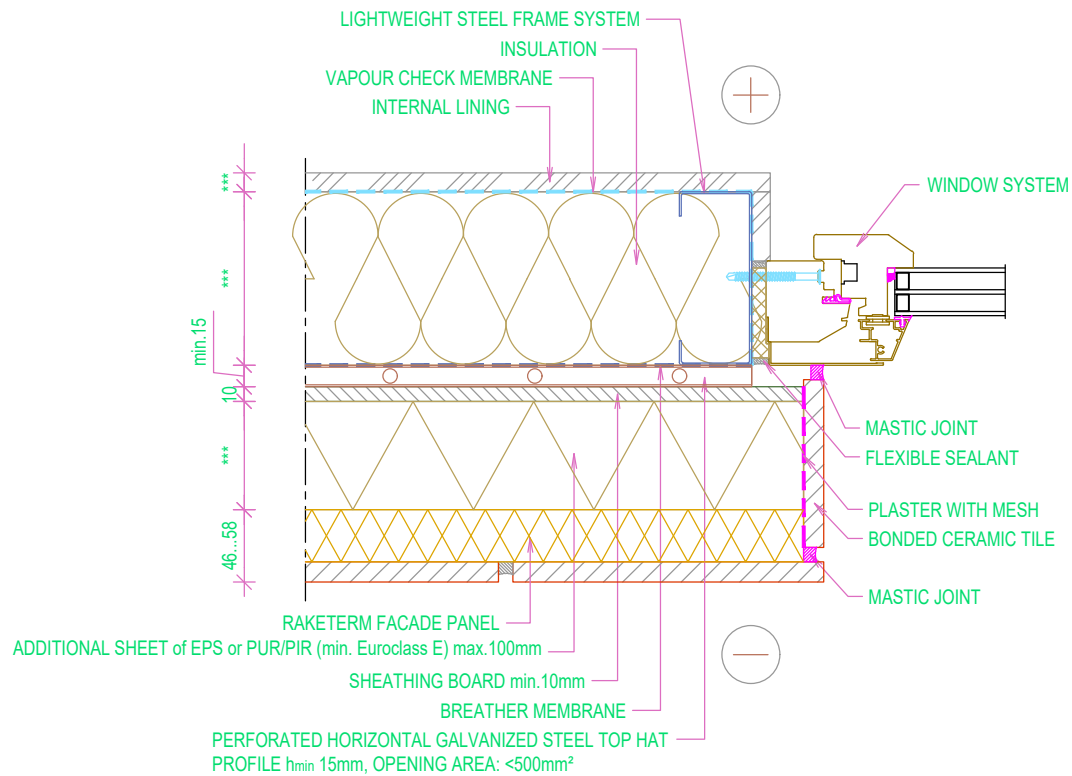
## 3.3 TECHNICAL DETAILS



### 3.3.1 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION EXTERNAL CORNER CERAMIC TILE CUT AND BONDED

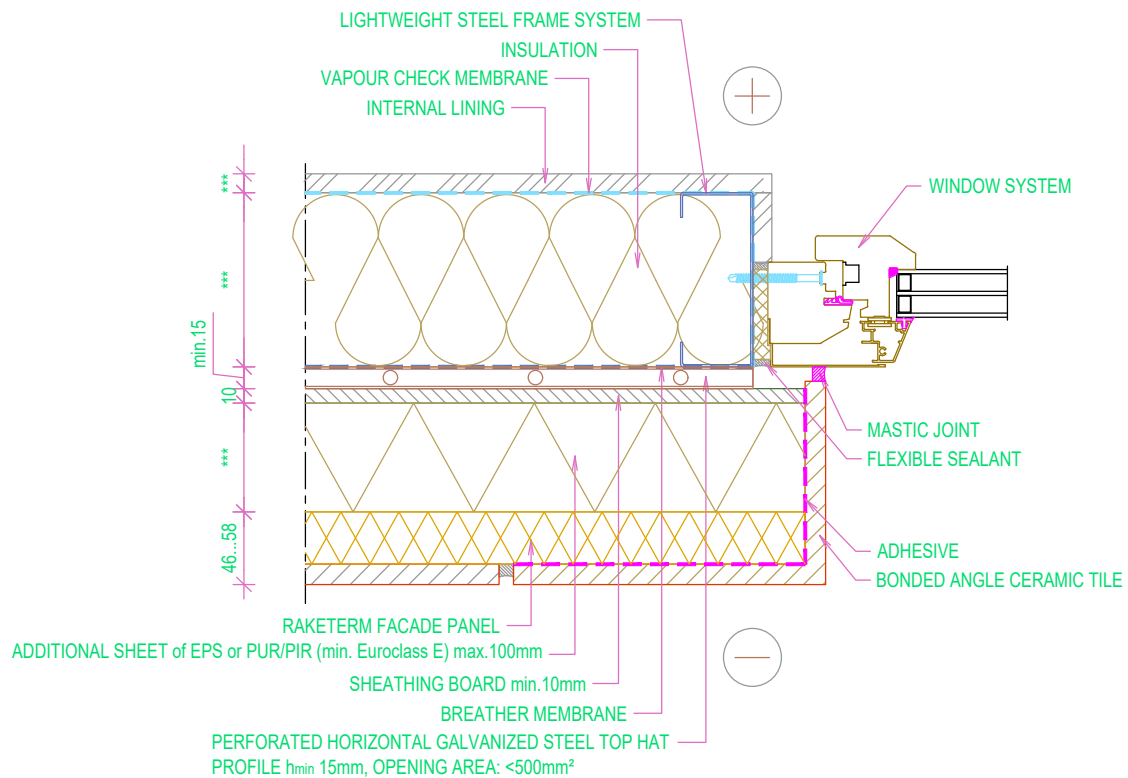


### 3.3.2 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION EXTERNAL CORNER WITH ANGLE CERAMIC TILES

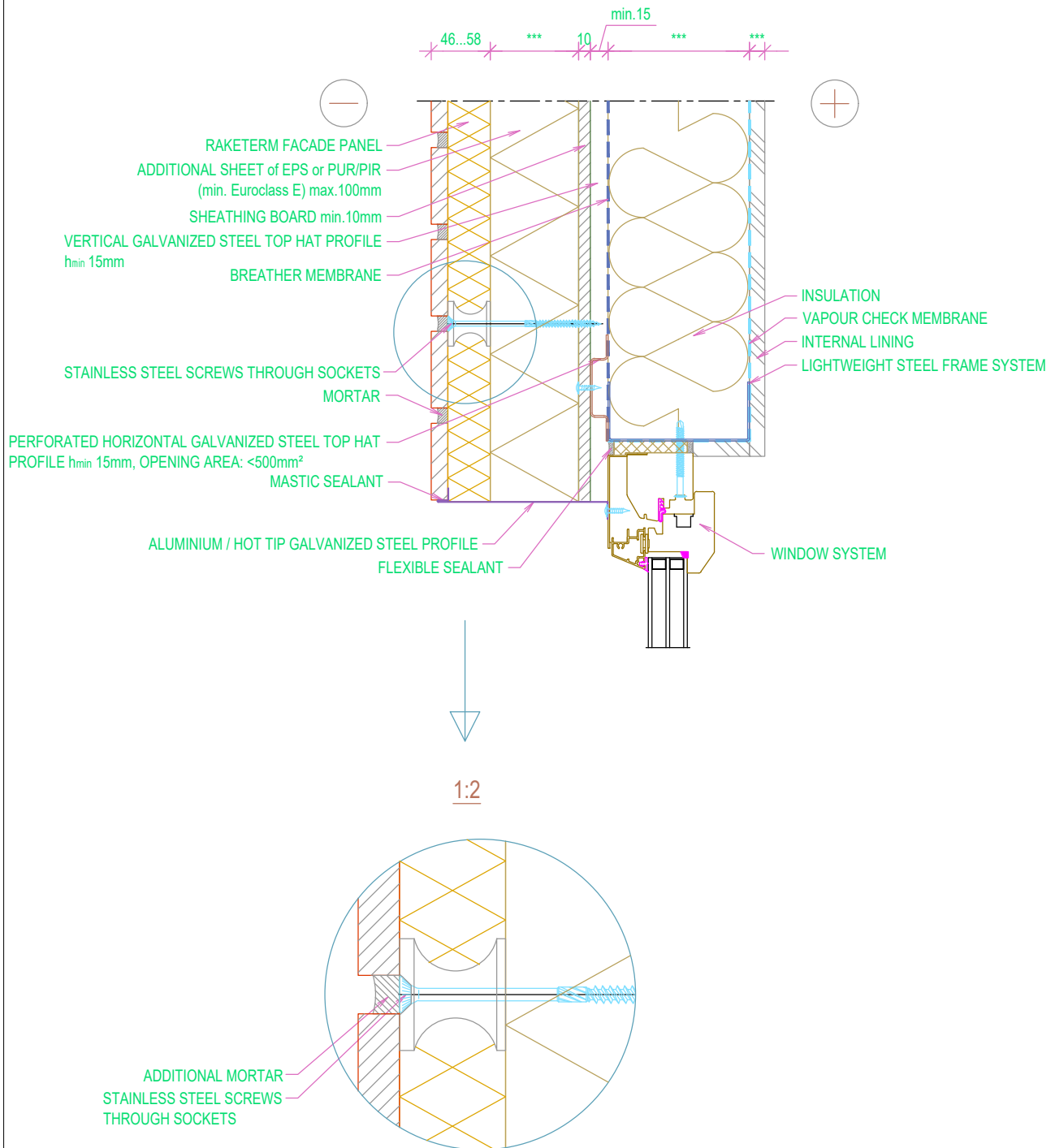


### 3.3.3 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION WINDOW JAMB DETAIL WITH CERAMIC TILE

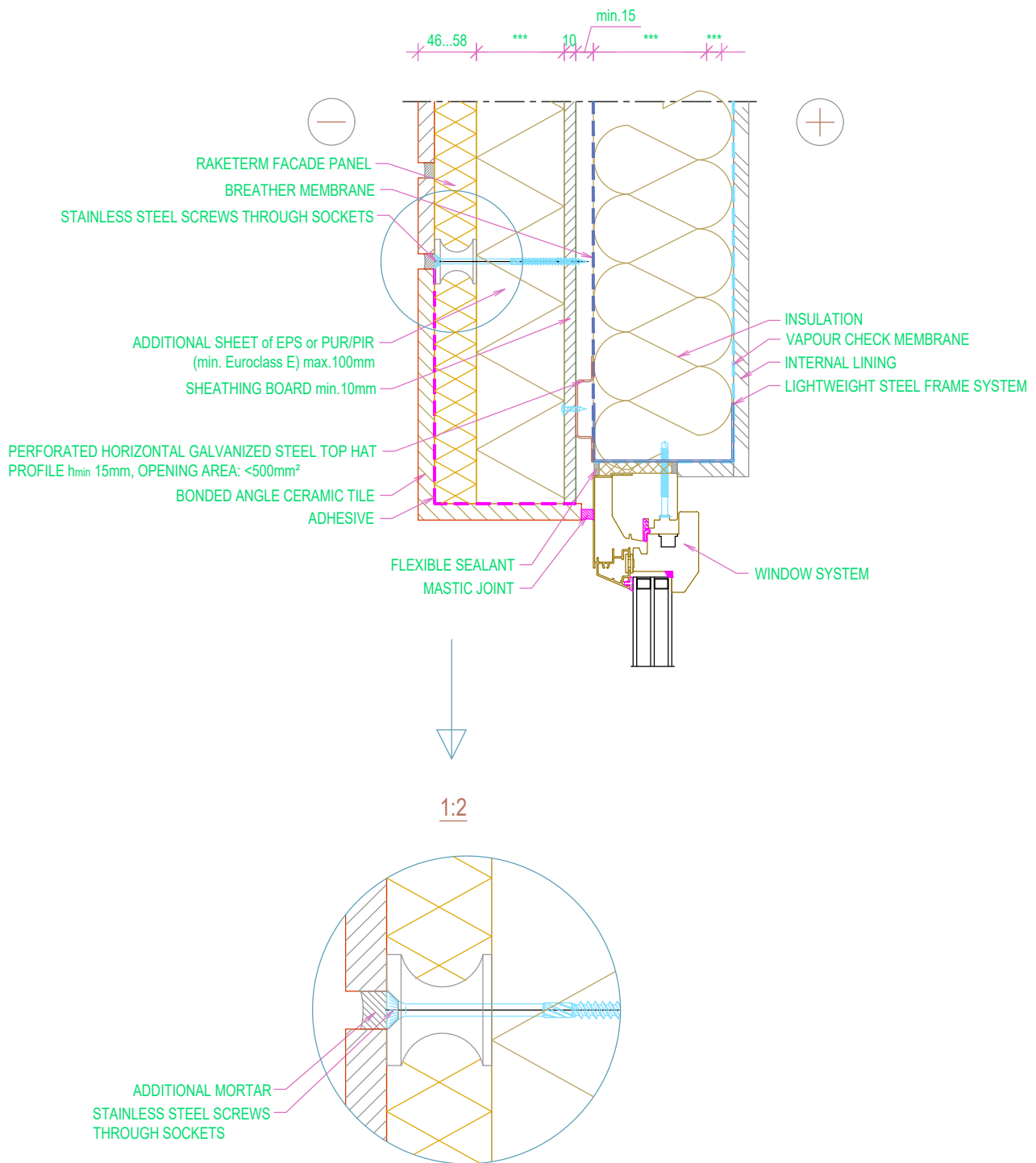




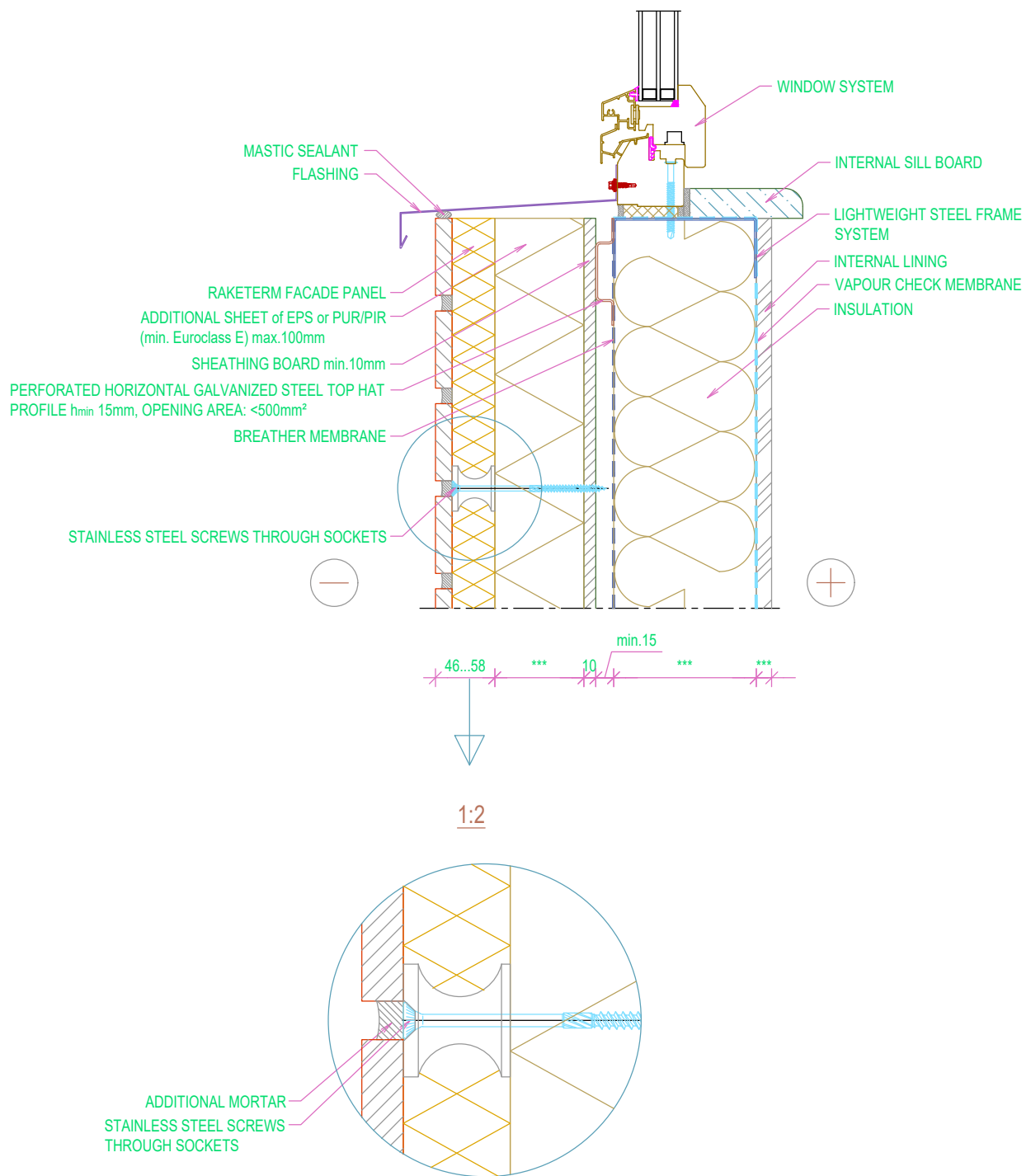
### 3.3.4 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION WINDOW JAMB DETAIL WITH ANGLE CERAMIC TILES



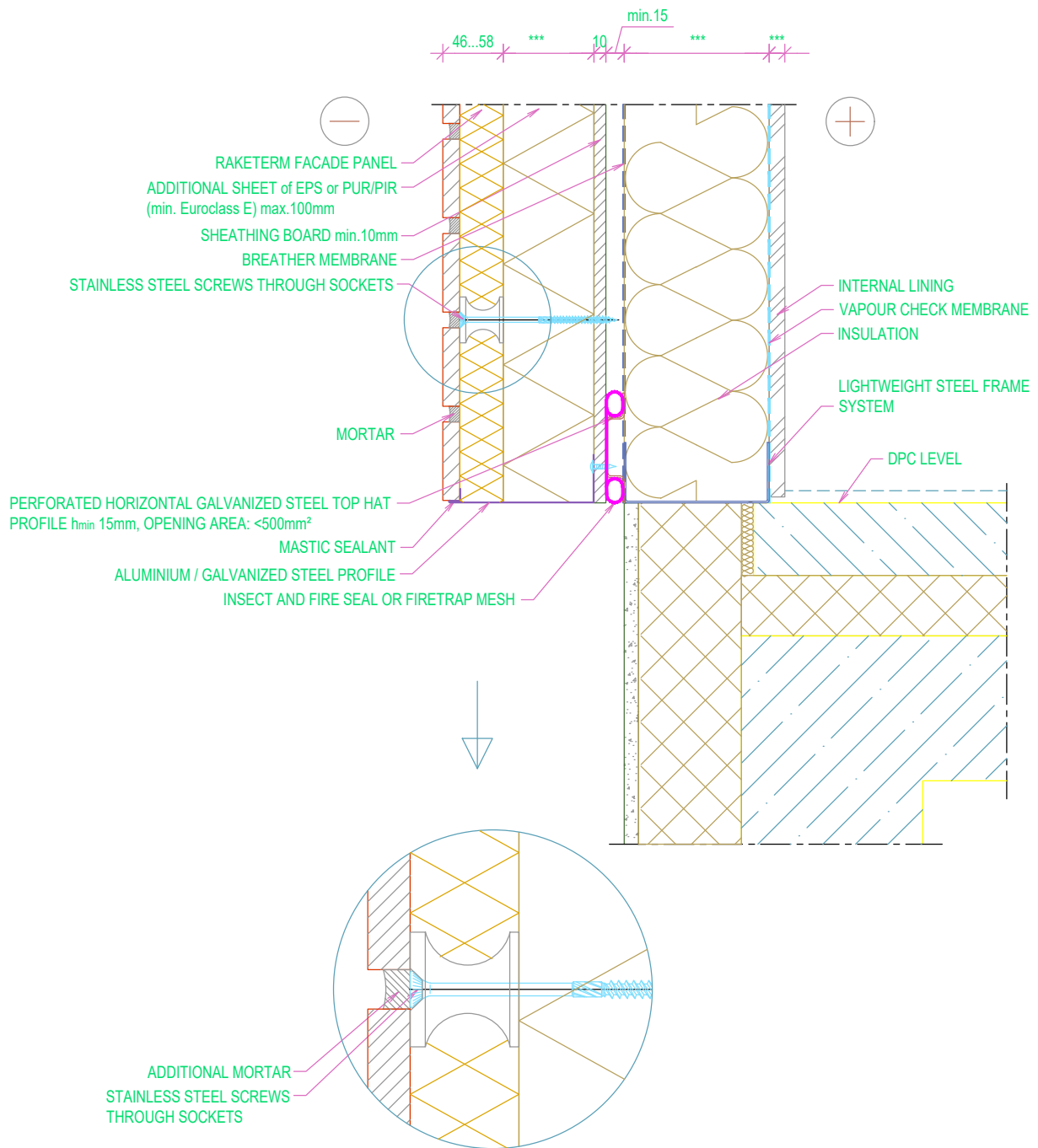
### 3.3.5 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION WINDOW HEAD DETAIL WITH FLASHING

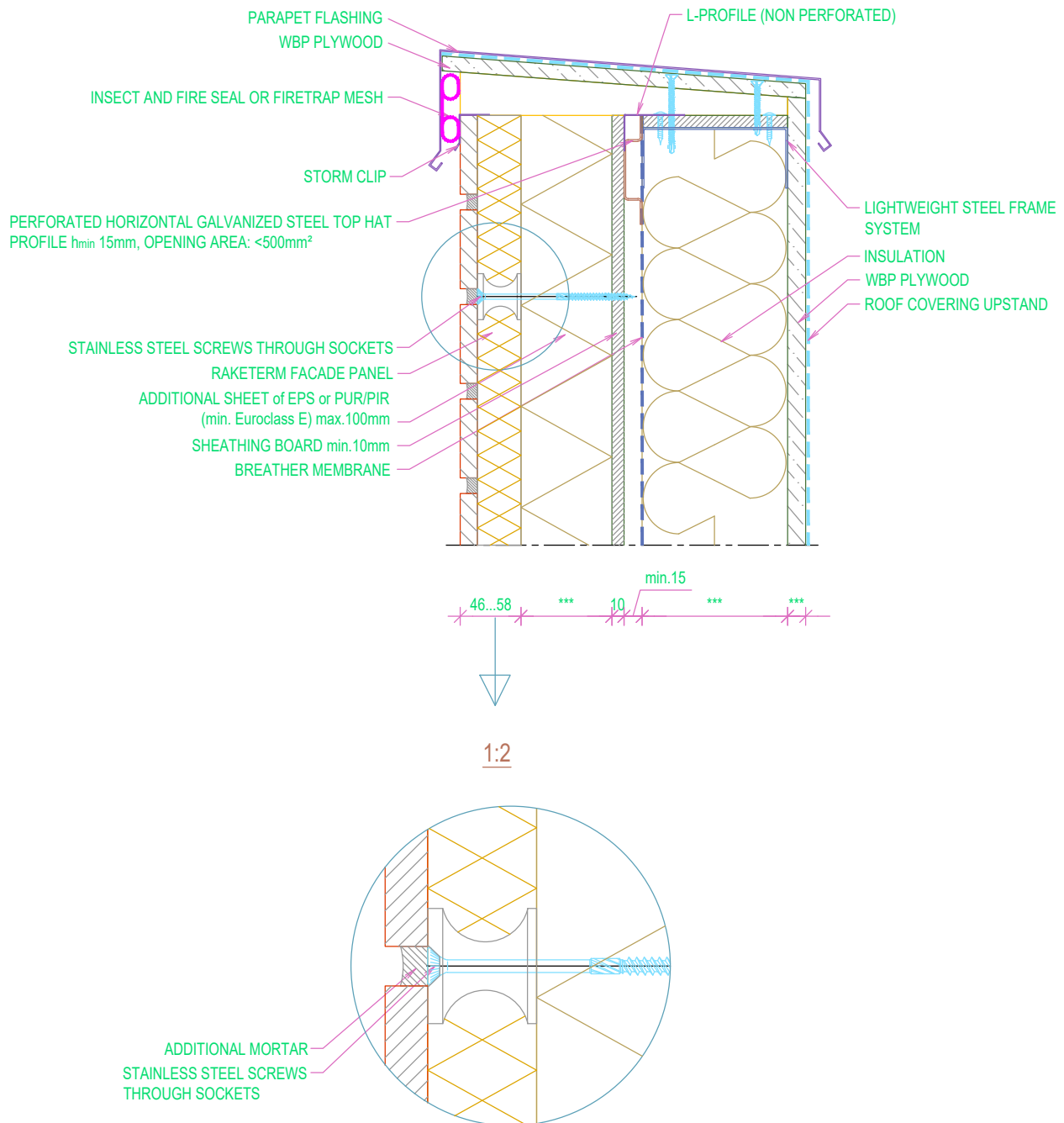


### 3.3.6 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION WINDOW HEAD DETAIL WITH ANGLE CERAMIC TILES



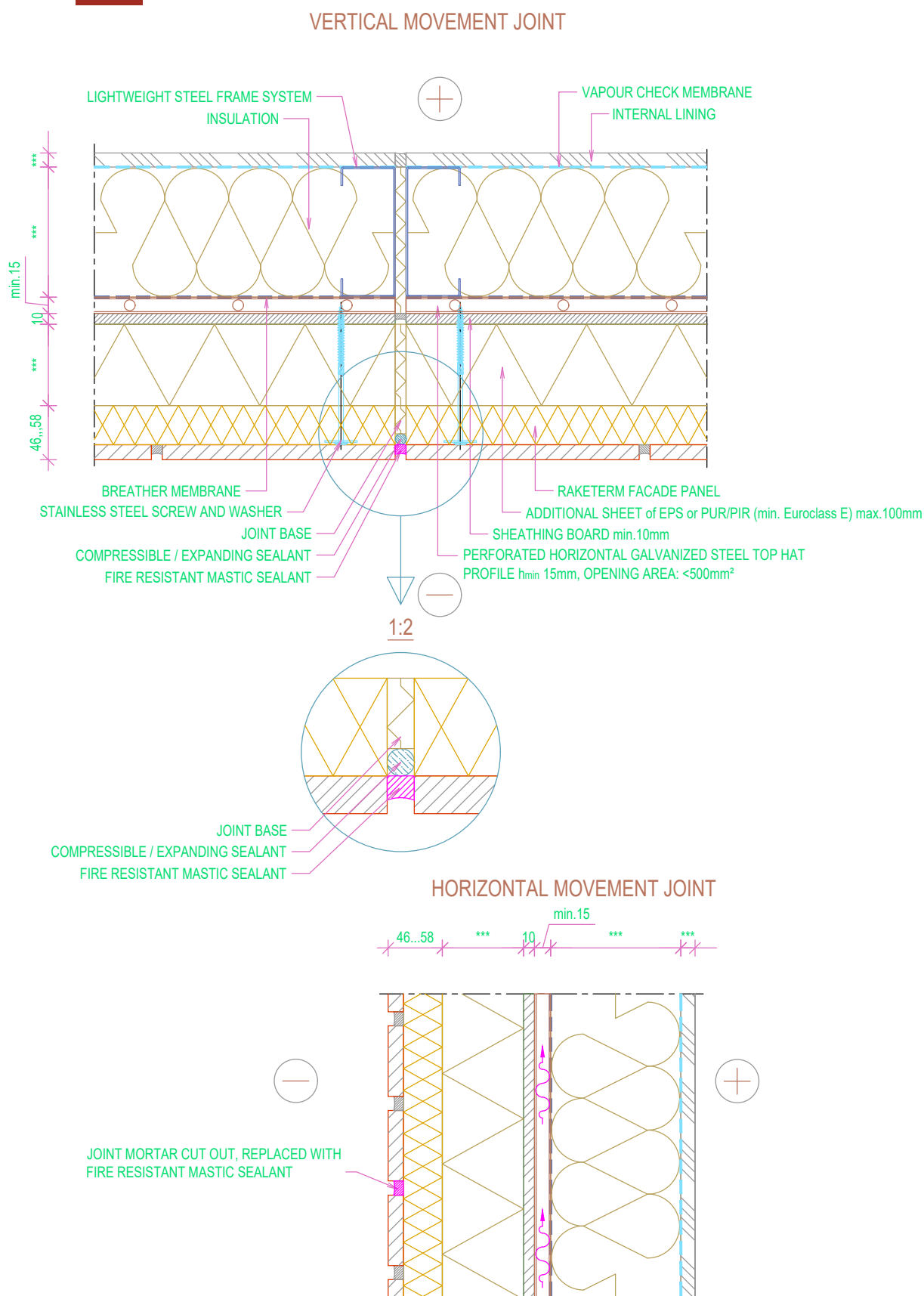
### 3.3.7 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION SILL DETAIL



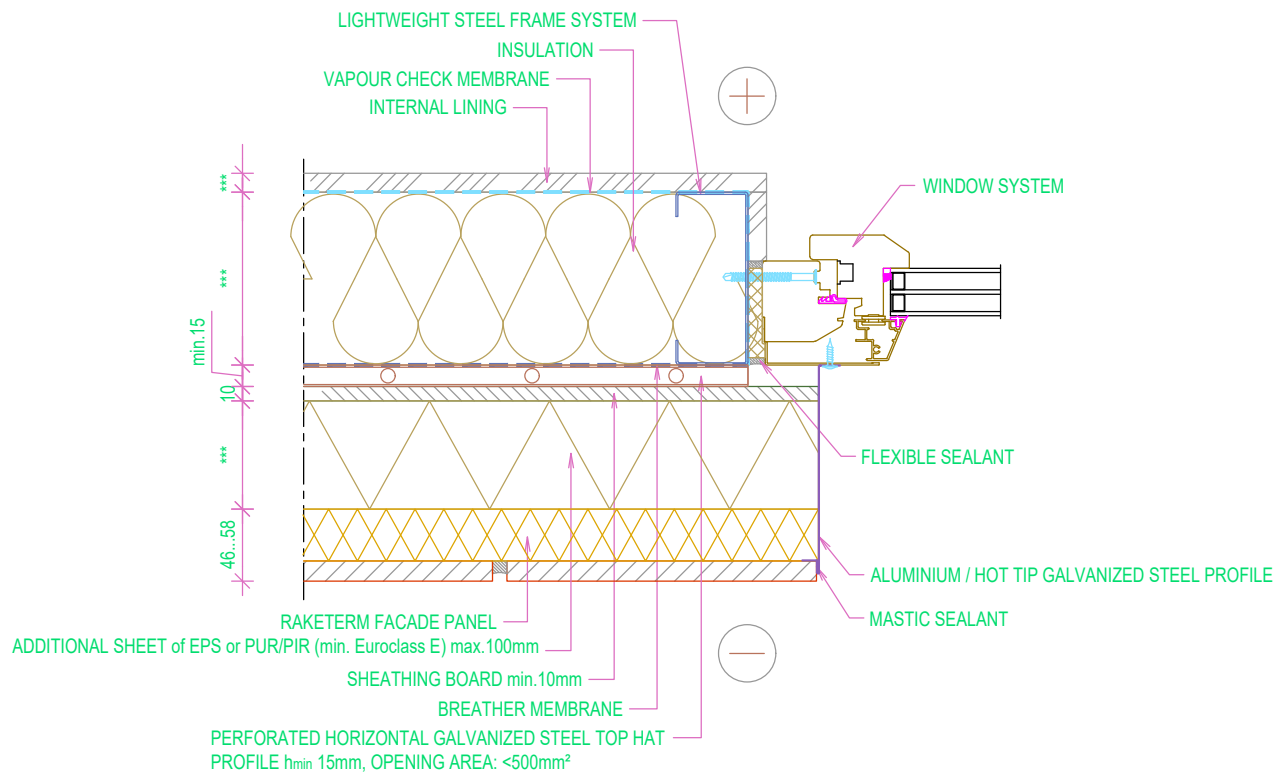


### 3.3.9 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION PARAPET DETAIL

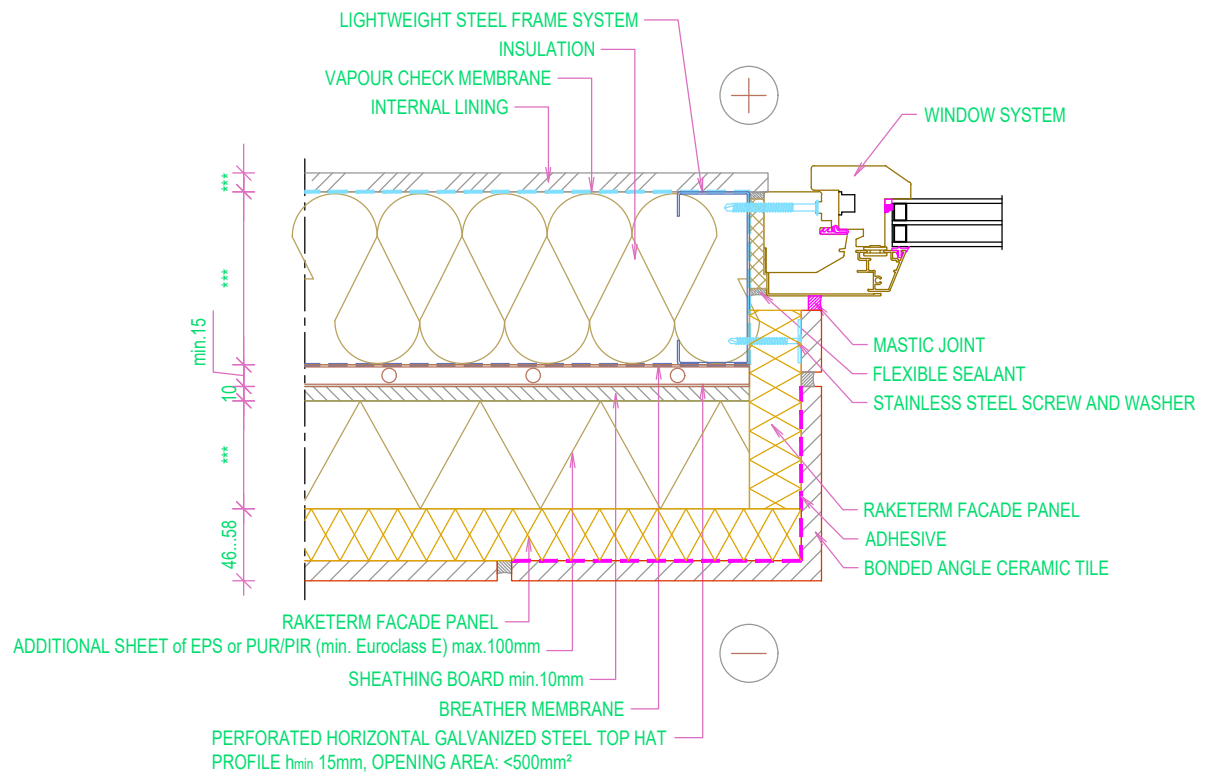




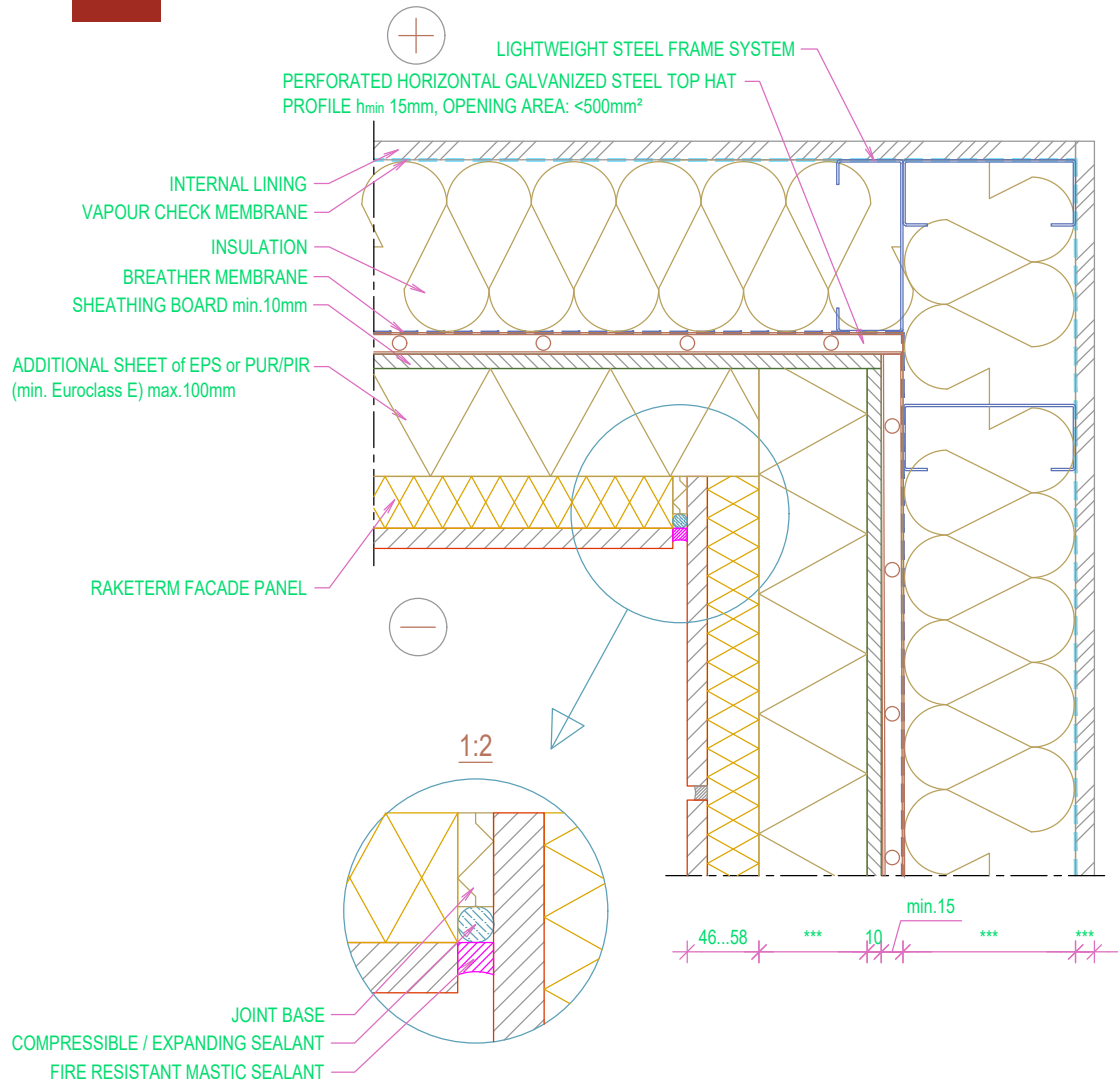
### 3.3.10 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION VERTICAL AND HORIZONTAL MOVEMENT JOINT



### 3.3.11 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION WINDOW JAMB DETAIL WITH FLASHING



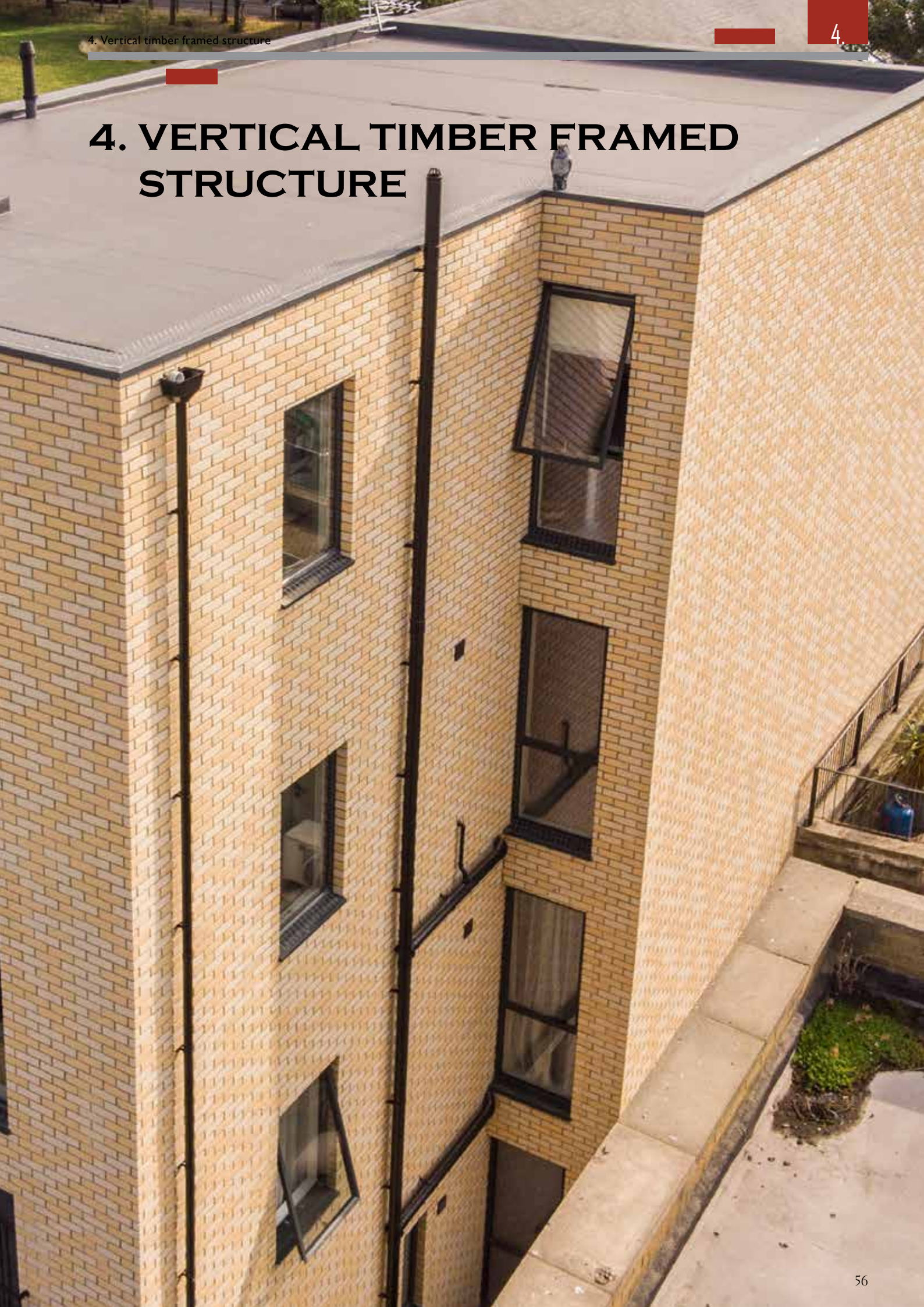
### 3.3.12 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION WINDOW JAMB DETAIL WITH ANGLE CERAMIC TILE



### 3.3.13 HORIZONTAL STEEL FRAME WITH ADDITIONAL INSULATION INTERNAL CORNER

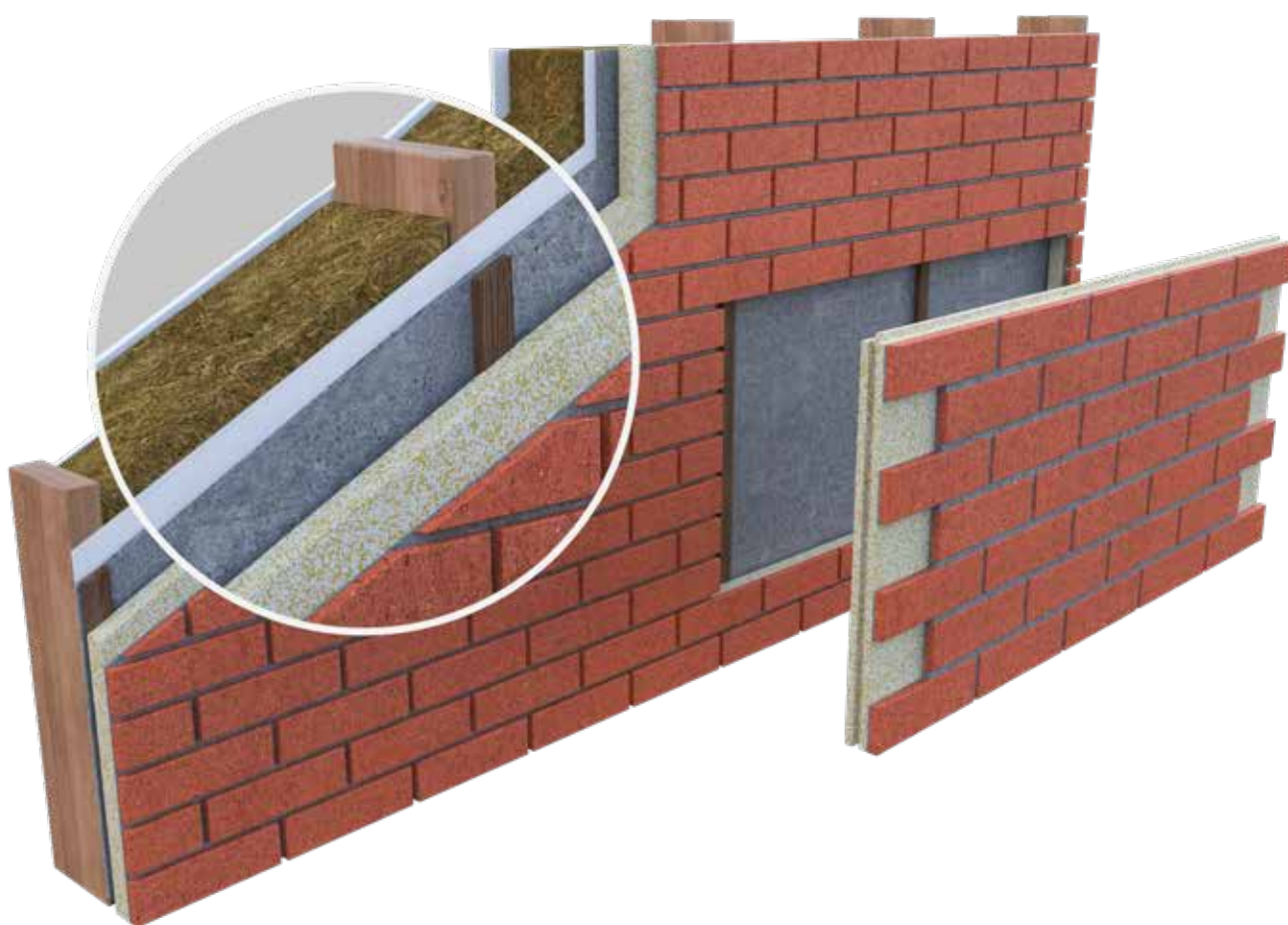


## 4. VERTICAL TIMBER FRAMED STRUCTURE



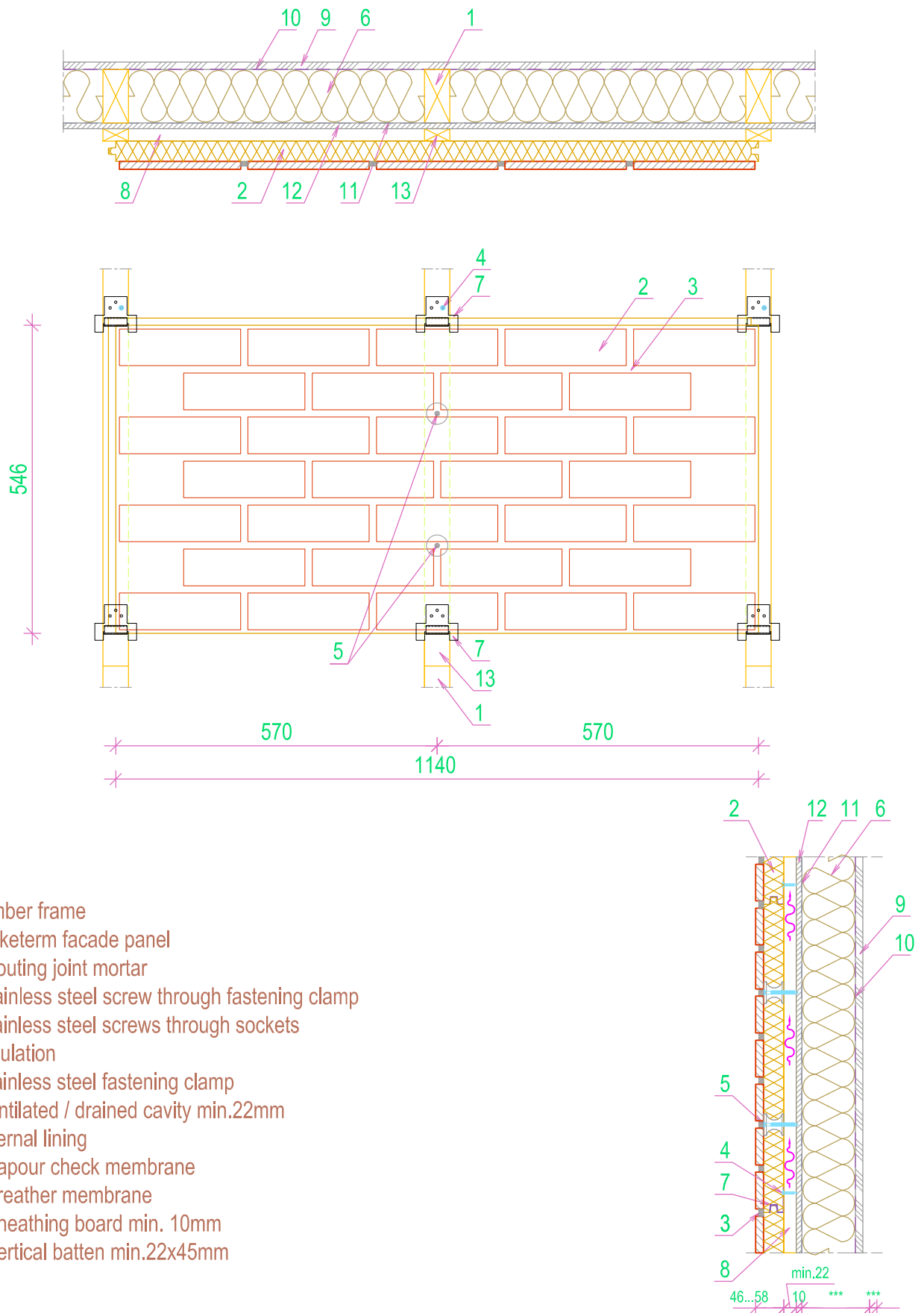


## 4.1 OPTIONS IN 3D

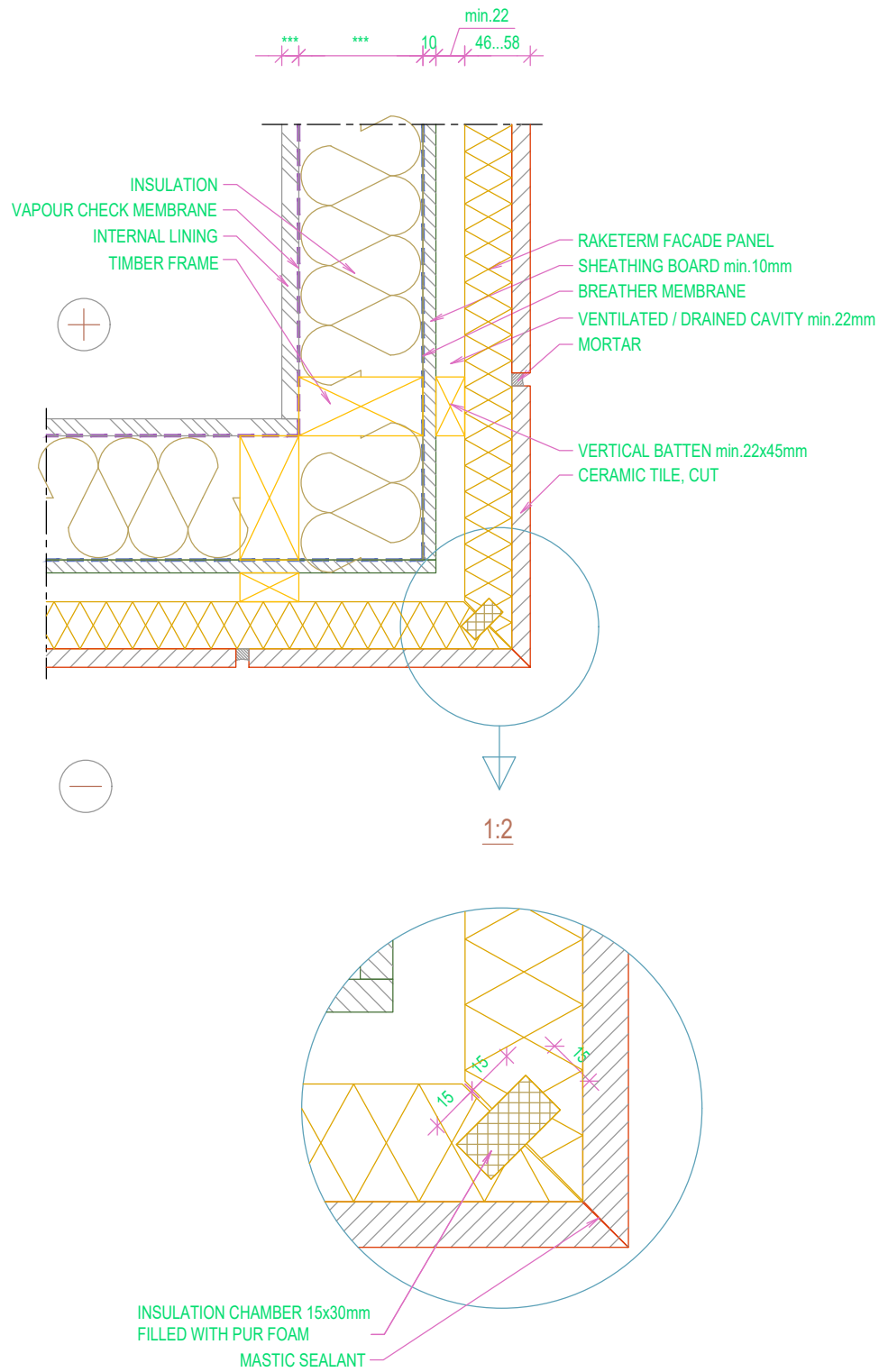


## 4.2 OPTIONS IN 2D

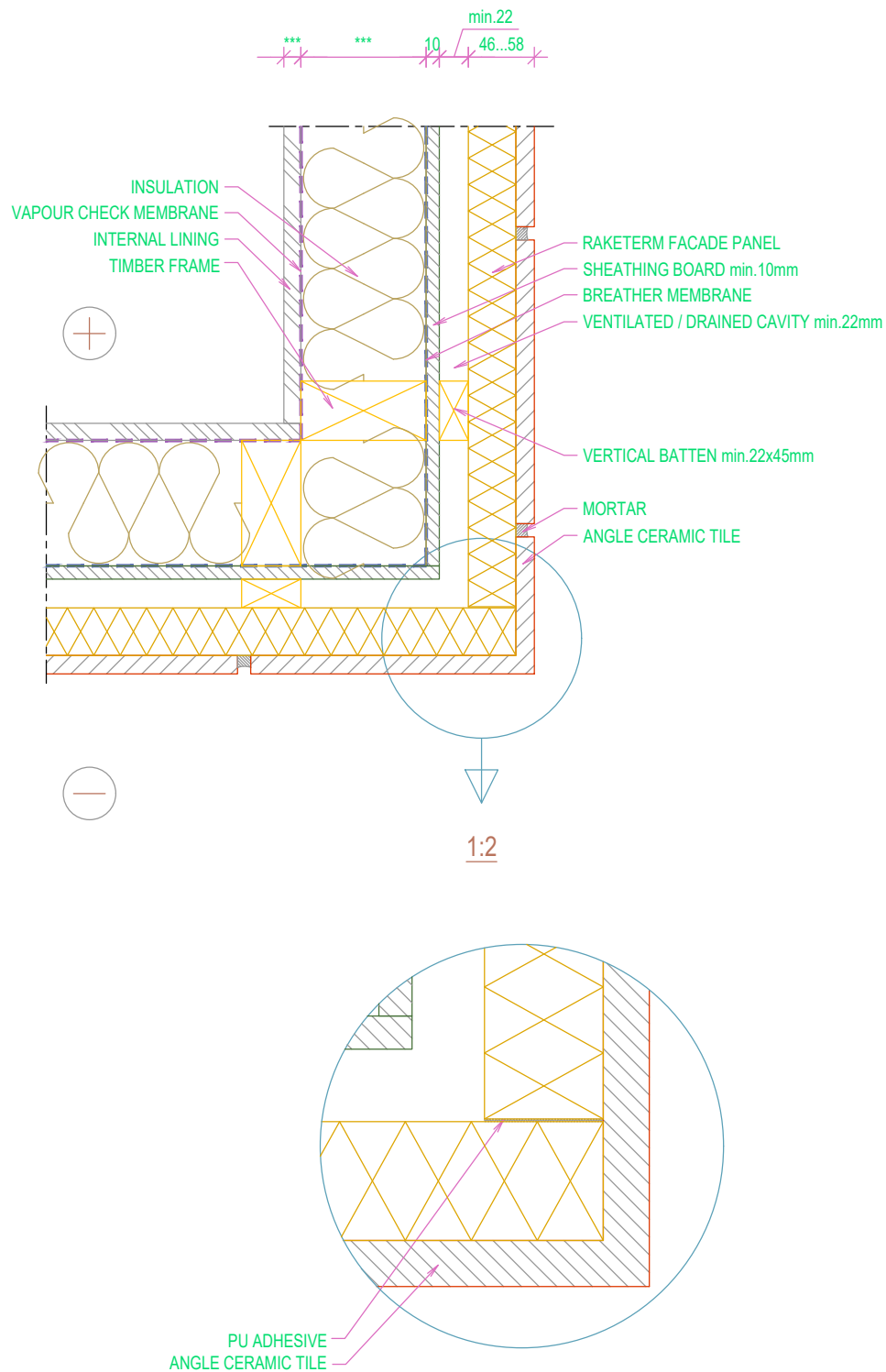




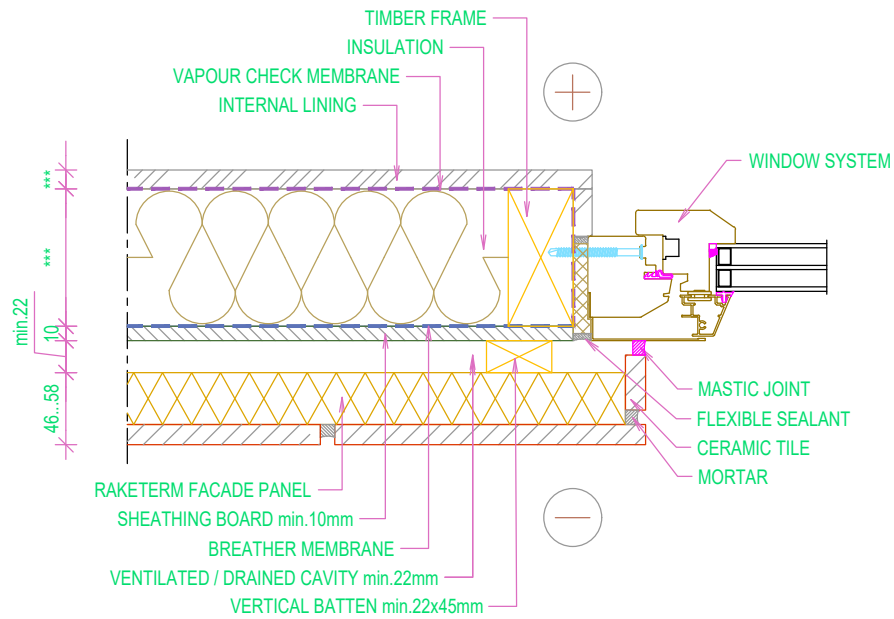
## 4.3 TECHNICAL DETAILS



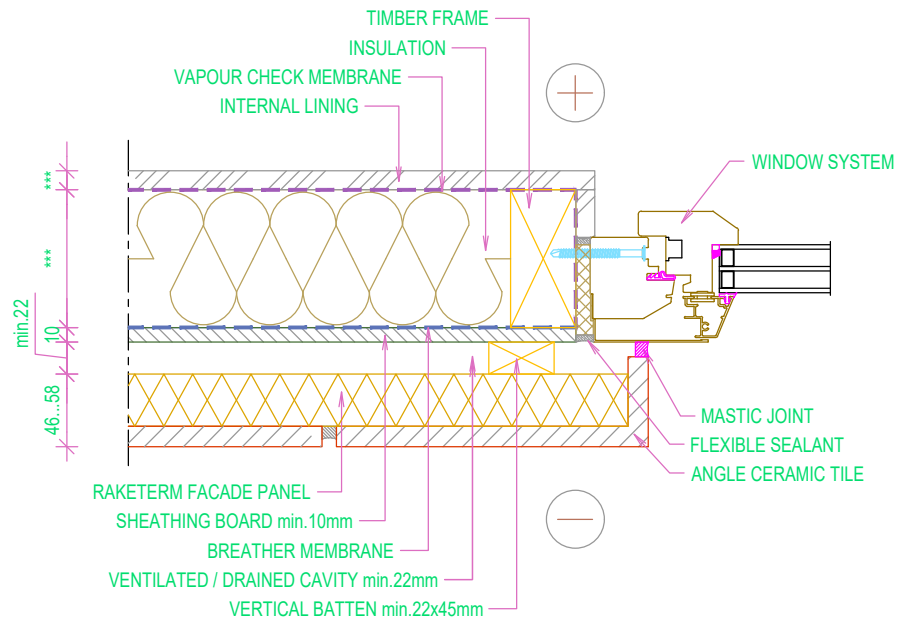
#### 4.3.1 VERTICAL TIMBER FRAME EXTERNAL CORNER CERAMIC TILE CUT AND BONDED



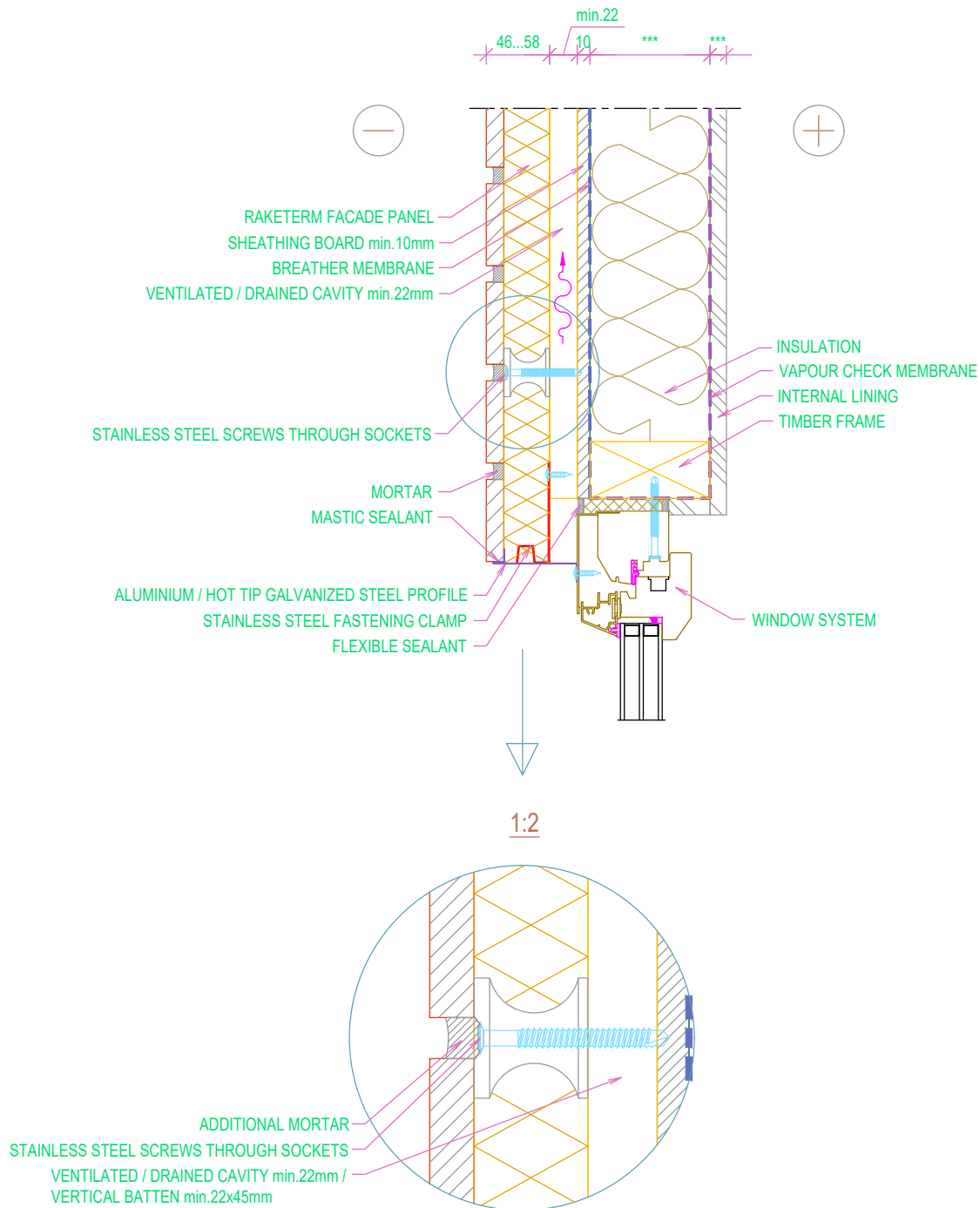
#### 4.3.2 VERTICAL TIMBER FRAME EXTERNAL CORNER WITH ANGLE CERAMIC TILES



#### 4.3.3 VERTICAL TIMBER FRAME WINDOW JAMB DETAIL CERAMIC TILE CUT AND BONDED

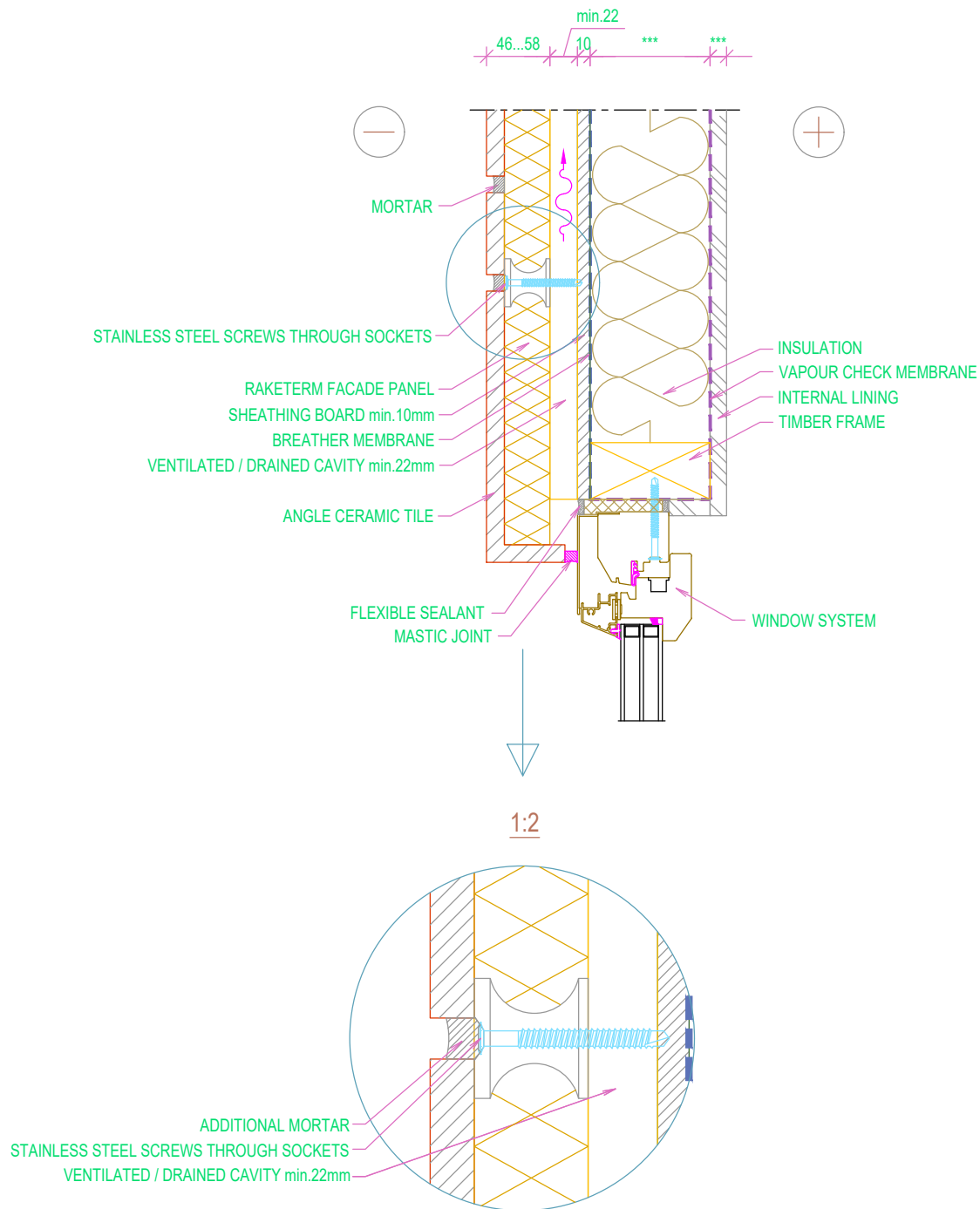


#### 4.3.4 VERTICAL TIMBER FRAME WINDOW JAMB DETAIL WITH ANGLE CERAMIC TILES

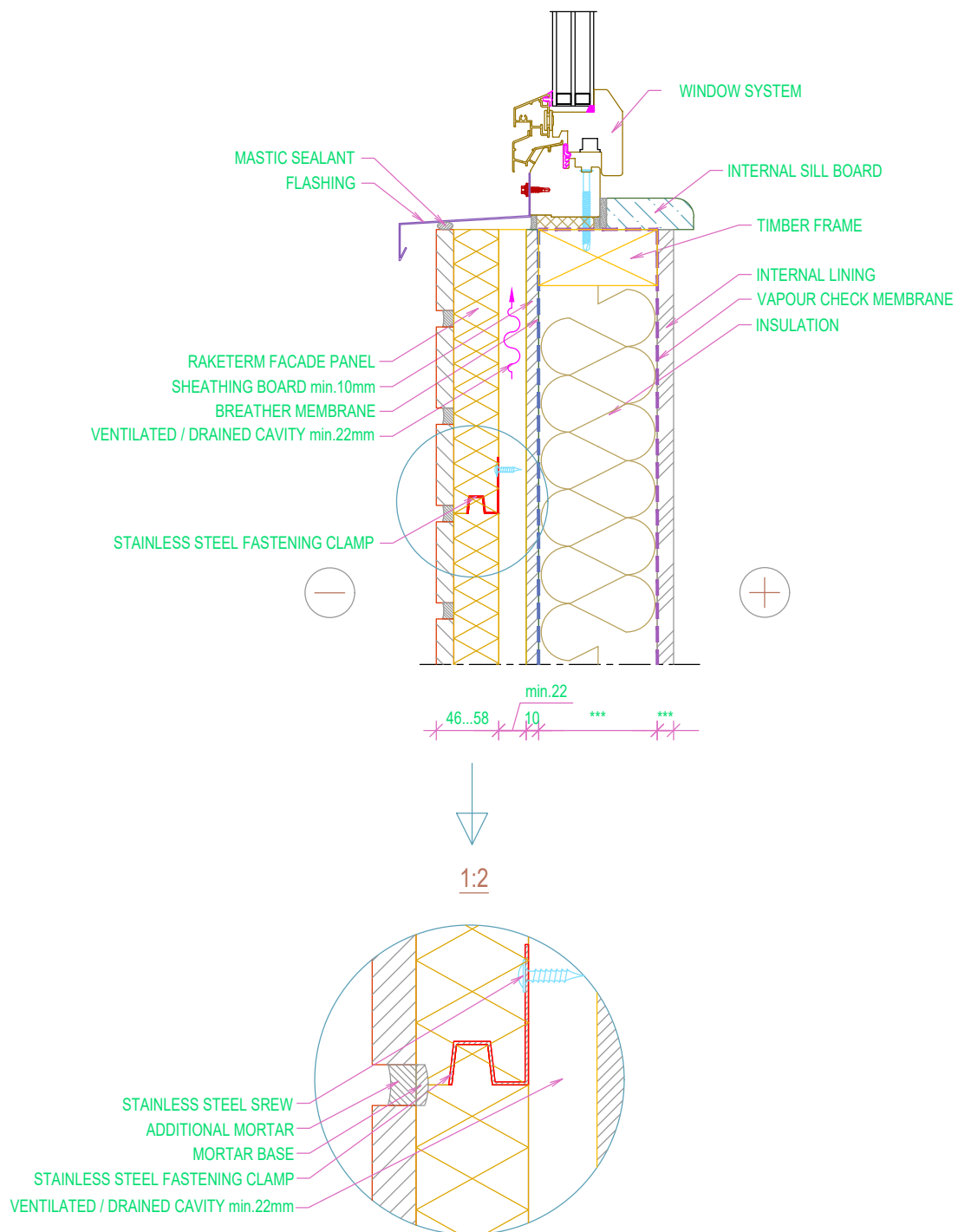


#### 4.3.5 VERTICAL TIMBER FRAME WINDOW HEAD DETAIL WITH FLASHING

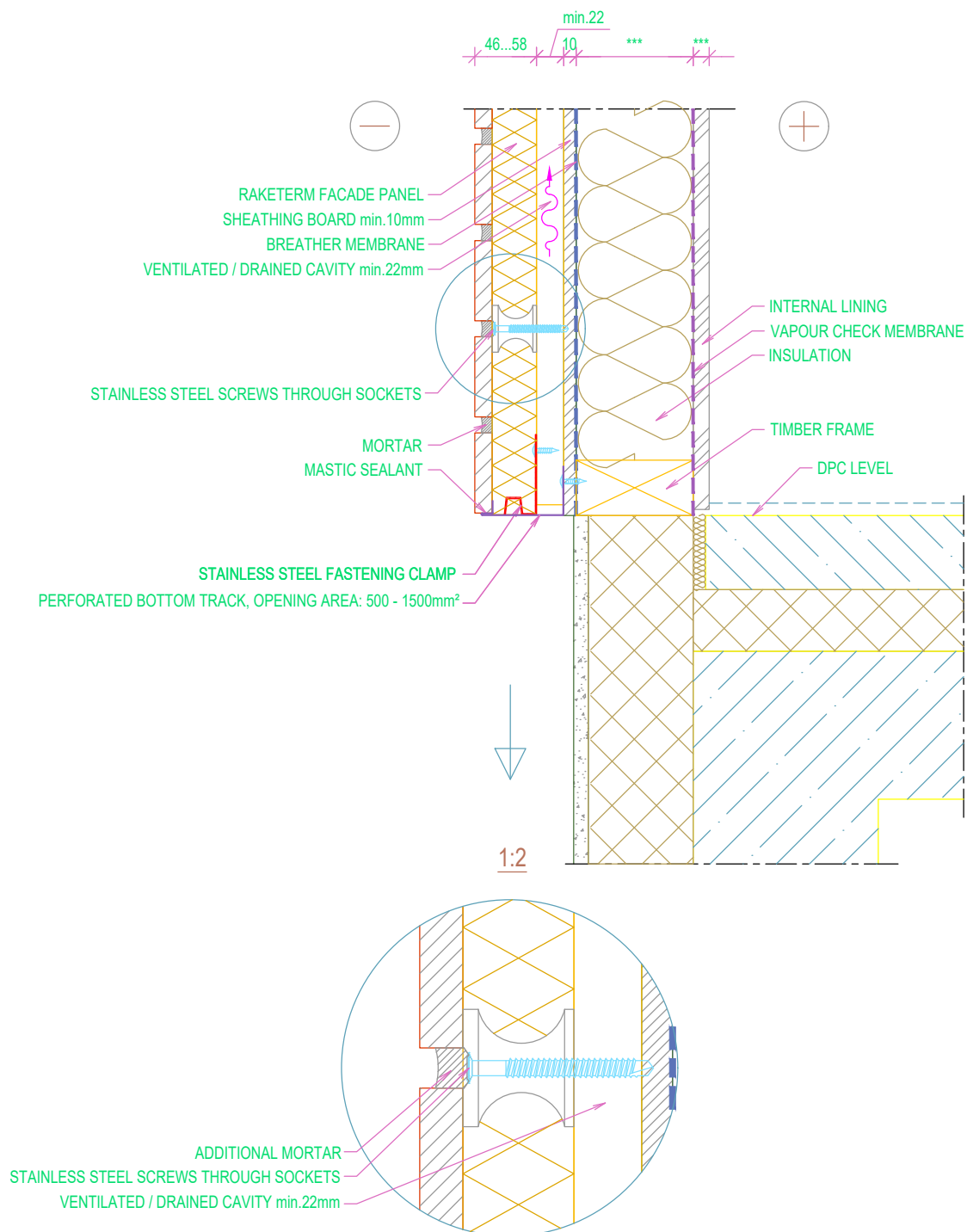




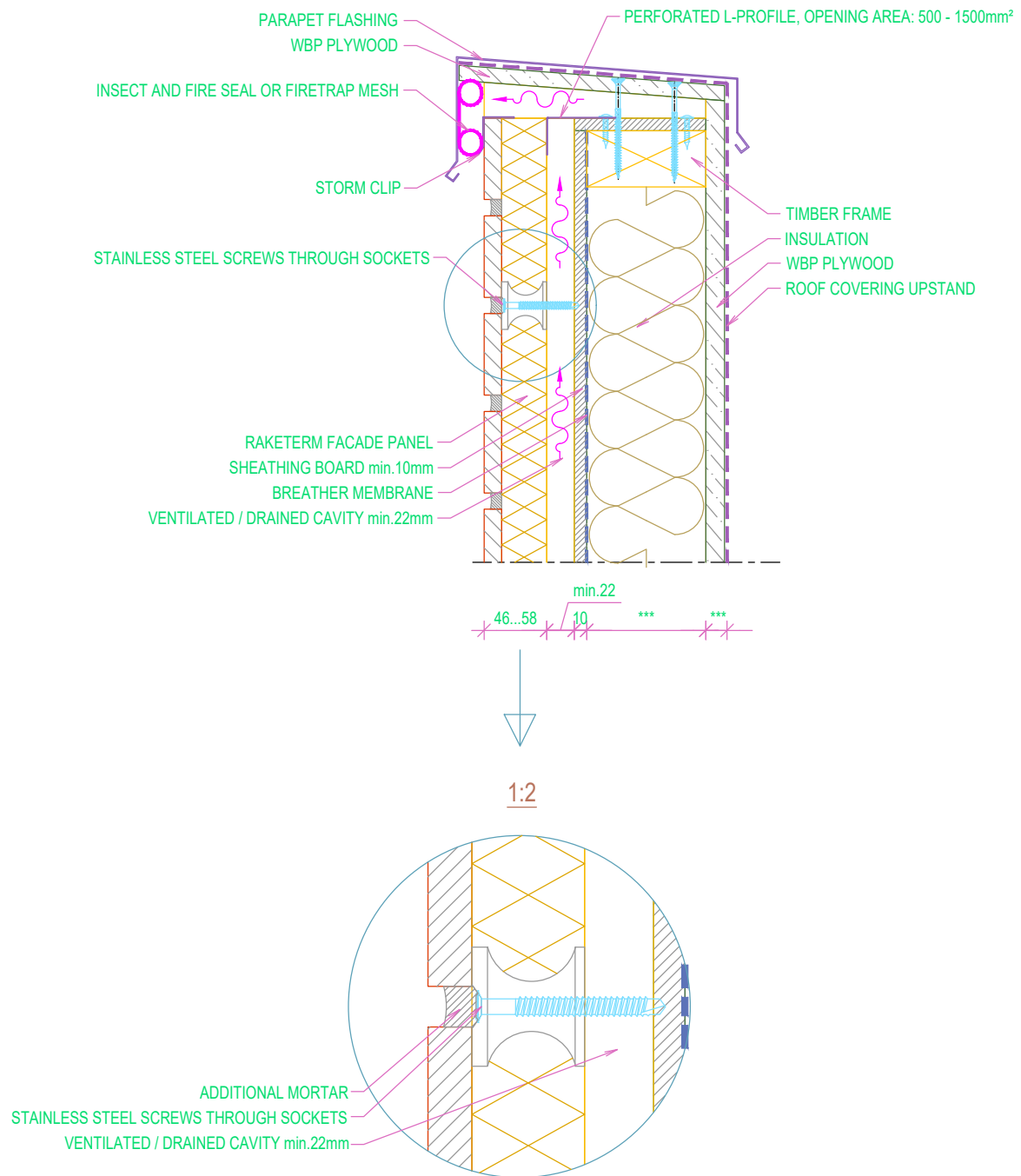
#### 4.3.6 VERTICAL TIMBER FRAME WINDOW HEAD DETAIL WITH ANGLE CERAMIC TILES



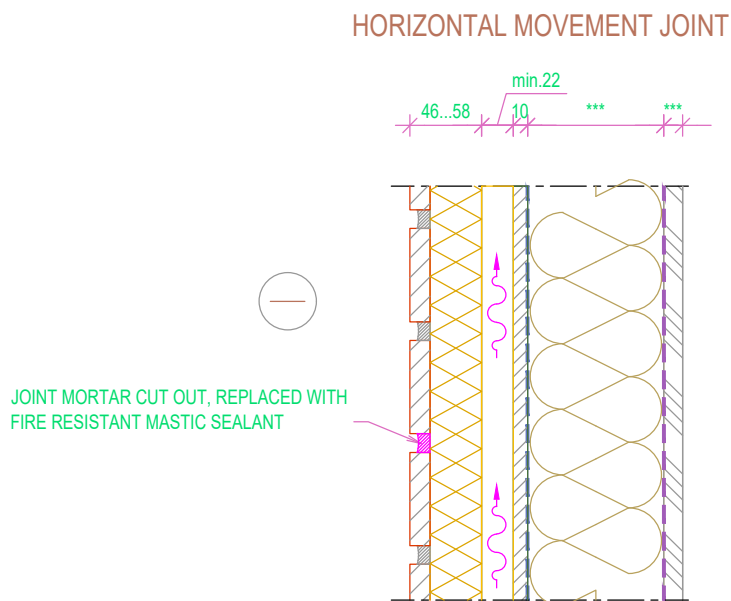
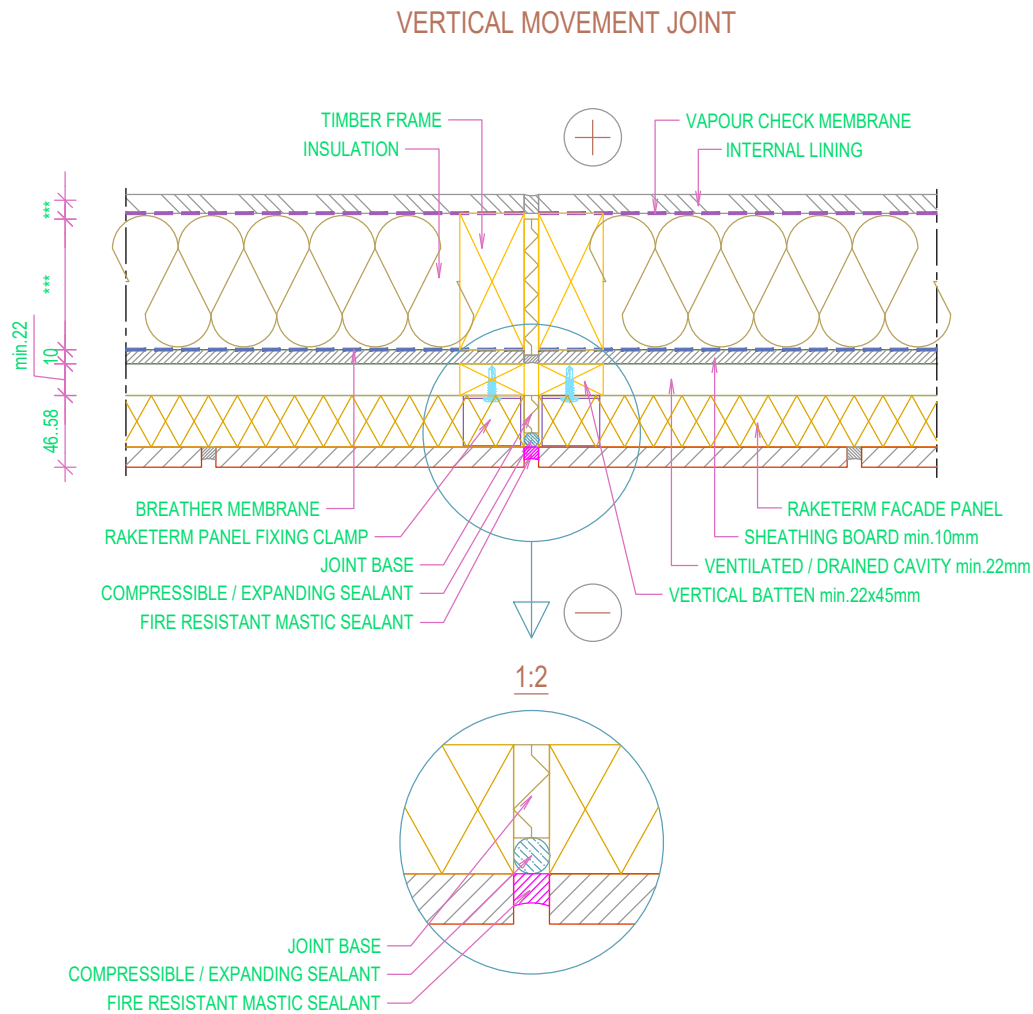
#### 4.3.7 VERTICAL TIMBER FRAME SILL DETAIL



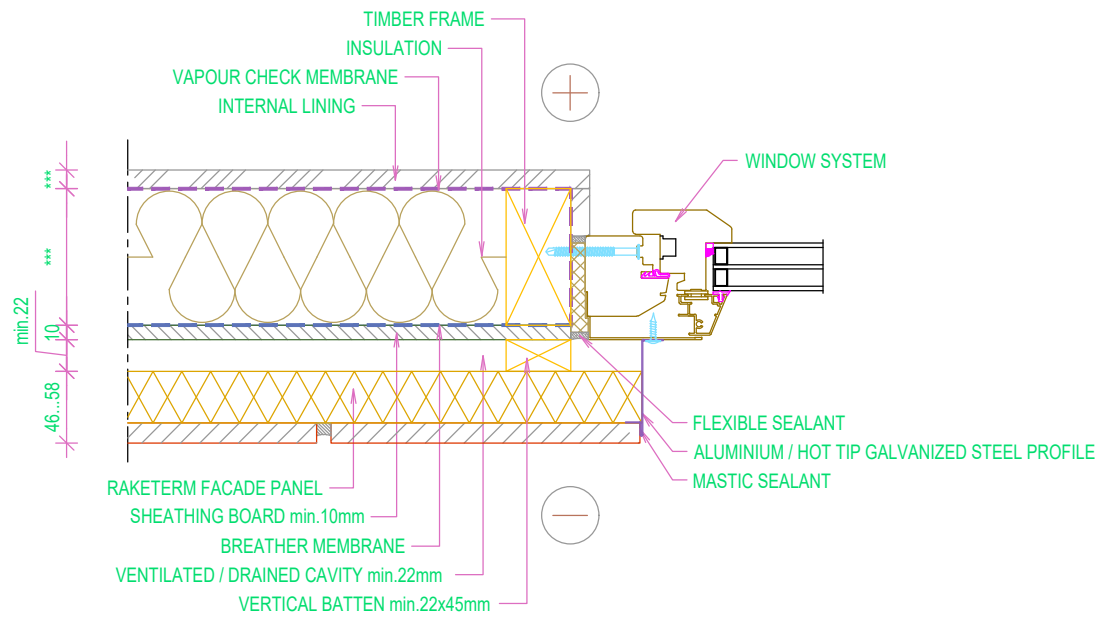
#### 4.3.8 VERTICAL TIMBER FRAME ABOVE GROUND DETAIL



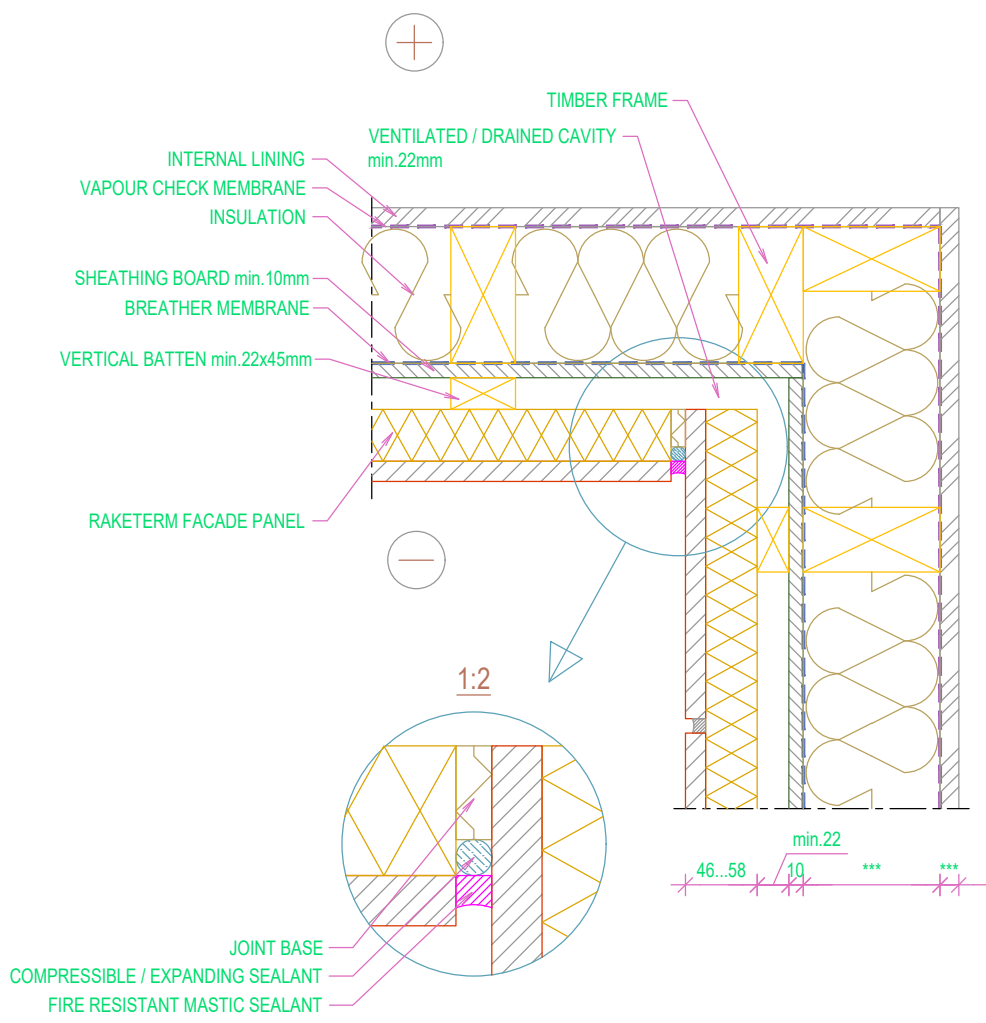
#### 4.3.9 VERTICAL TIMBER FRAME PARAPET DETAIL



### 4.3.10 VERTICAL TIMBER FRAME VERTICAL AND HORIZONTAL MOVEMENT JOINT



#### 4.3.11 VERTICAL TIMBER FRAME WINDOW JAMB DETAIL WITH FLASHING



**4.3.12 VERTICAL TIMBER FRAME  
INTERNAL CORNER**

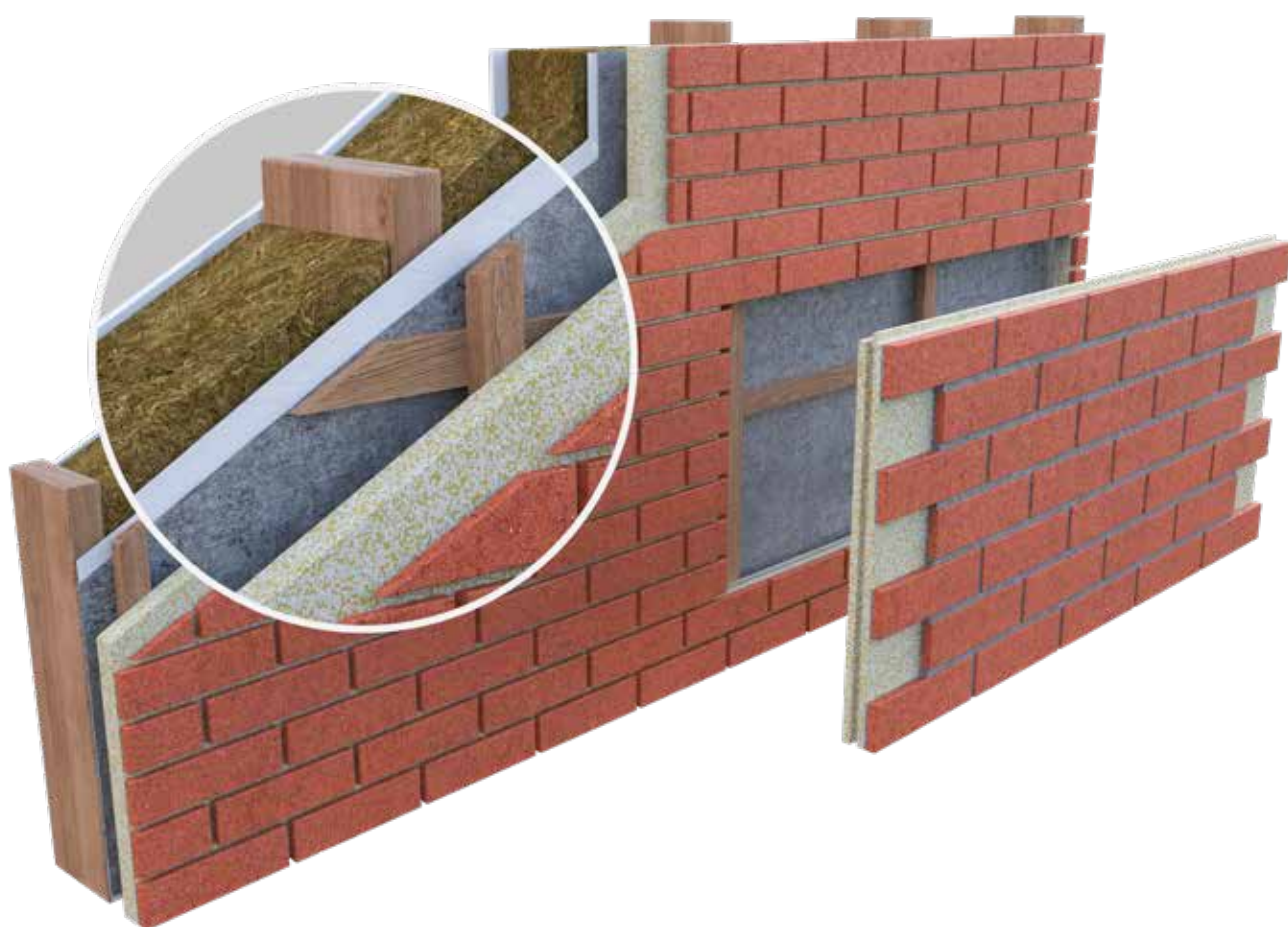


## 5. HORIZONTAL TIMBER FRAMED STRUCTURE

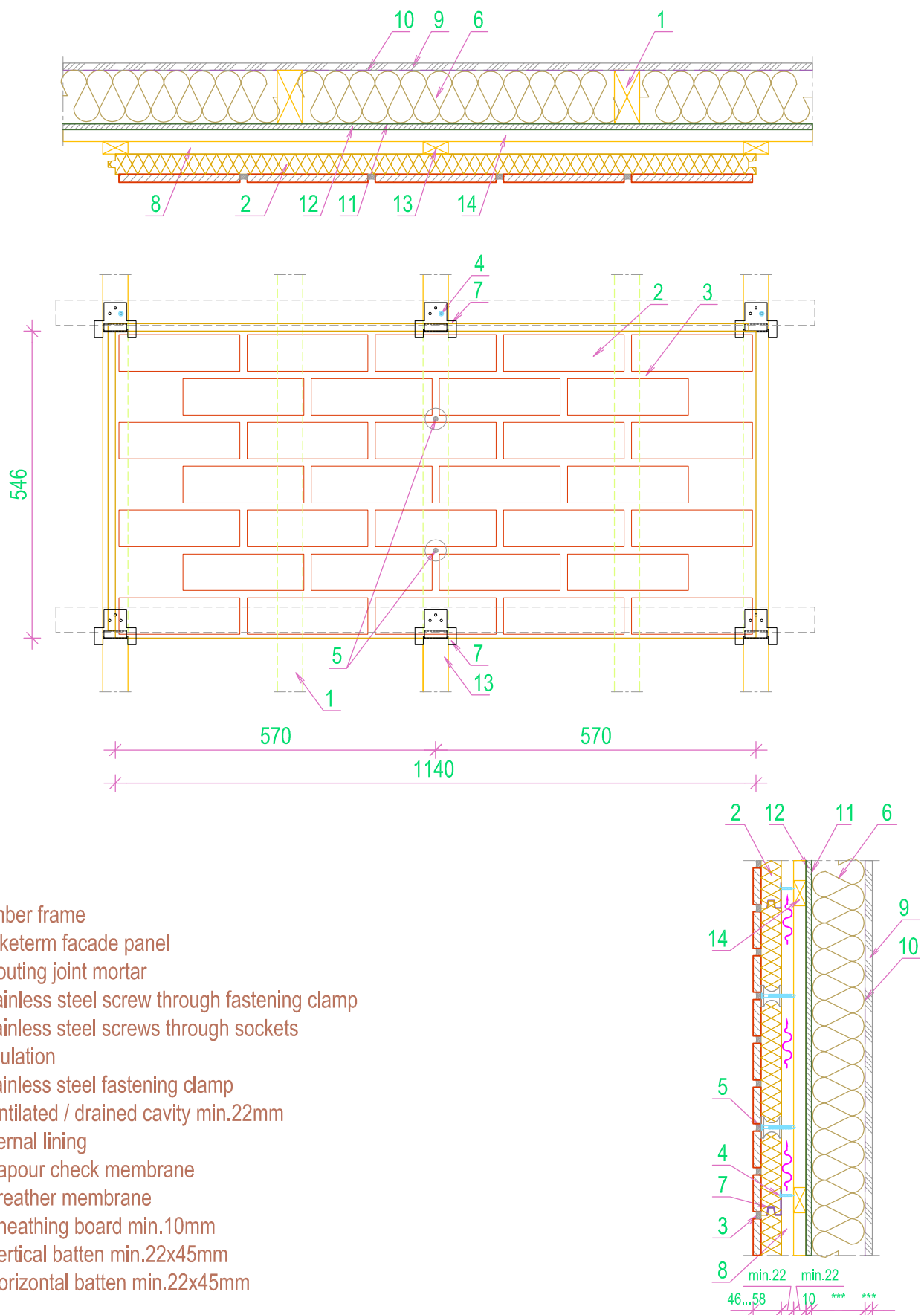




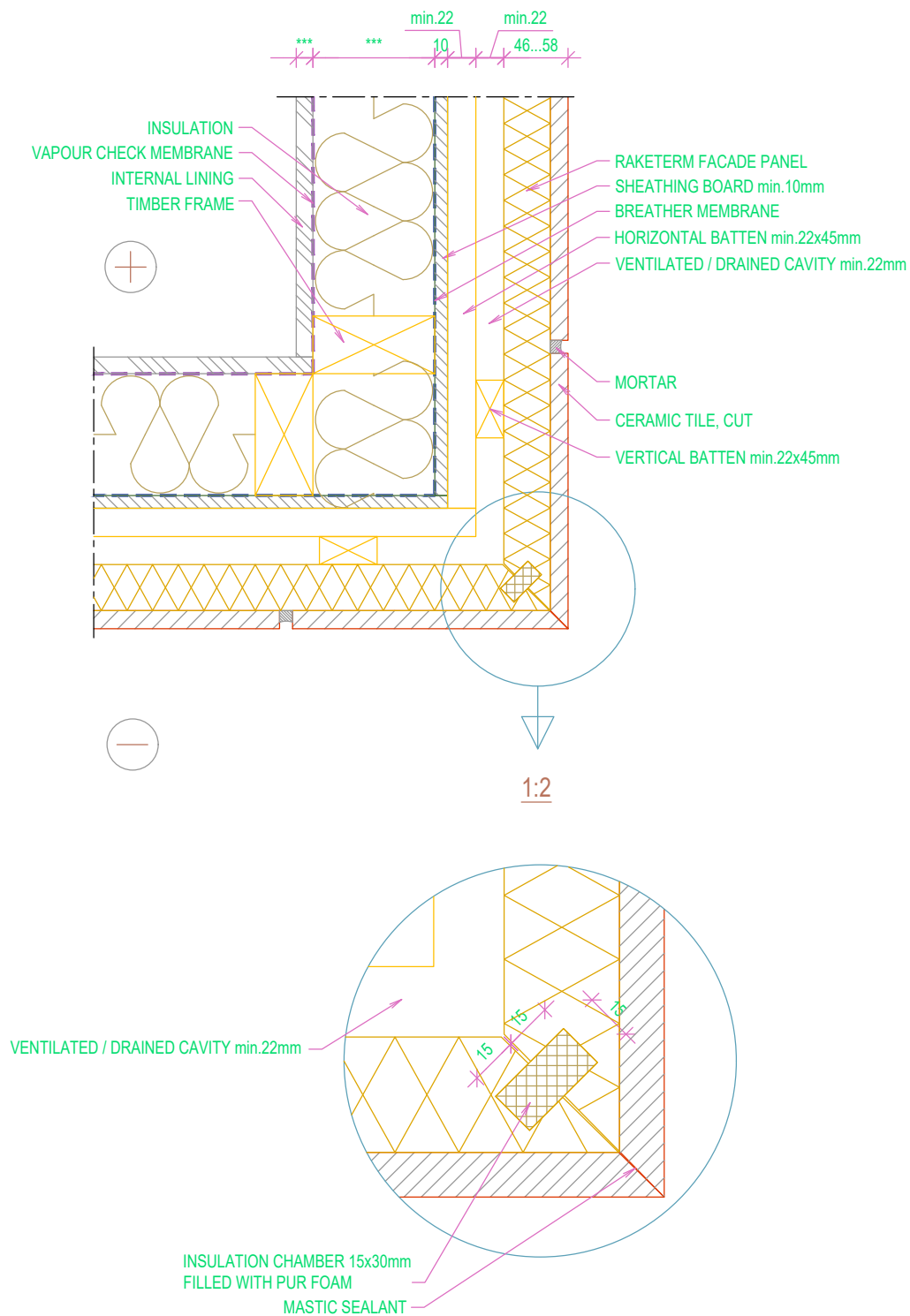
## 5.1 OPTION IN 3D



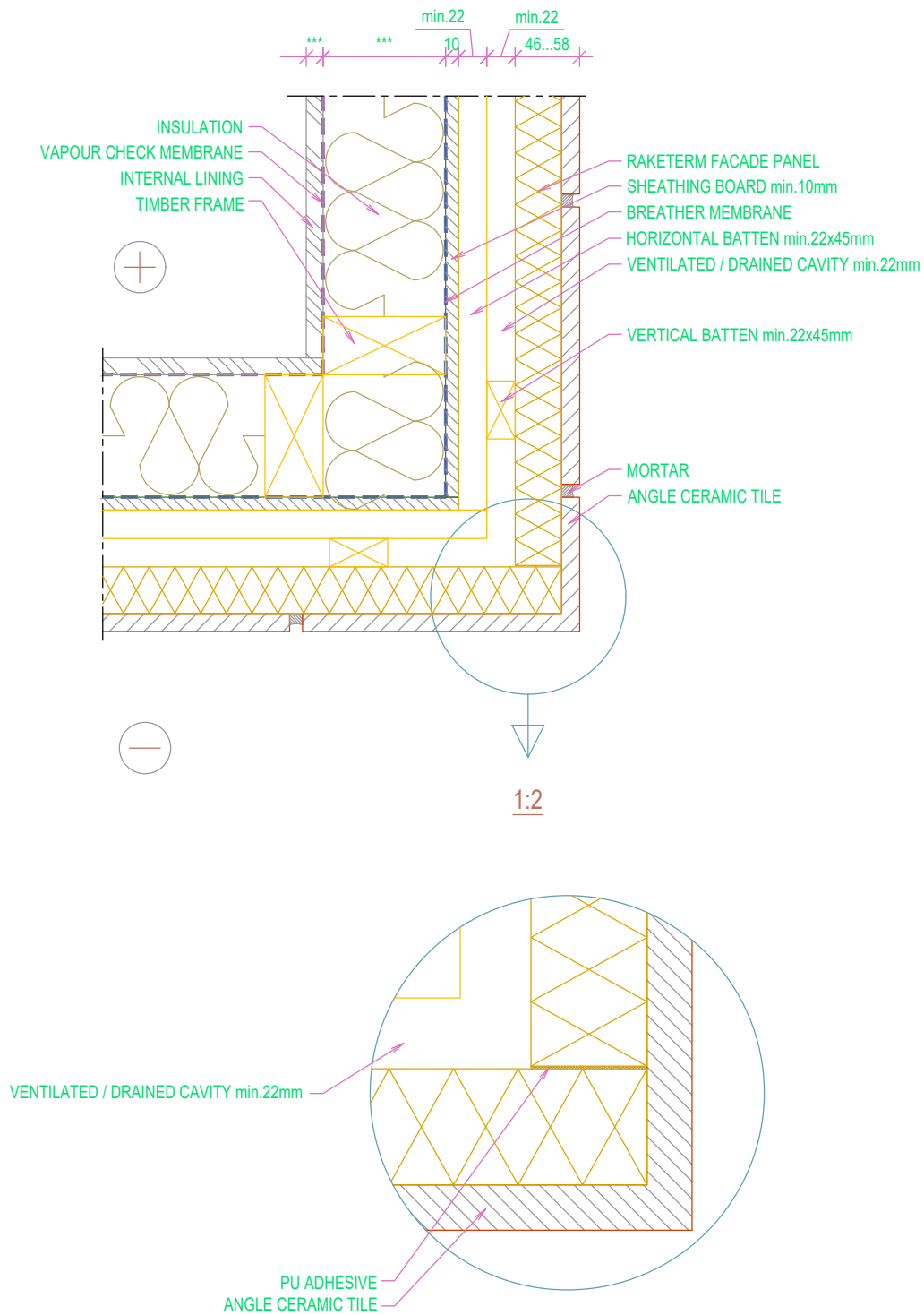
## 5.2 OPTION IN 2D



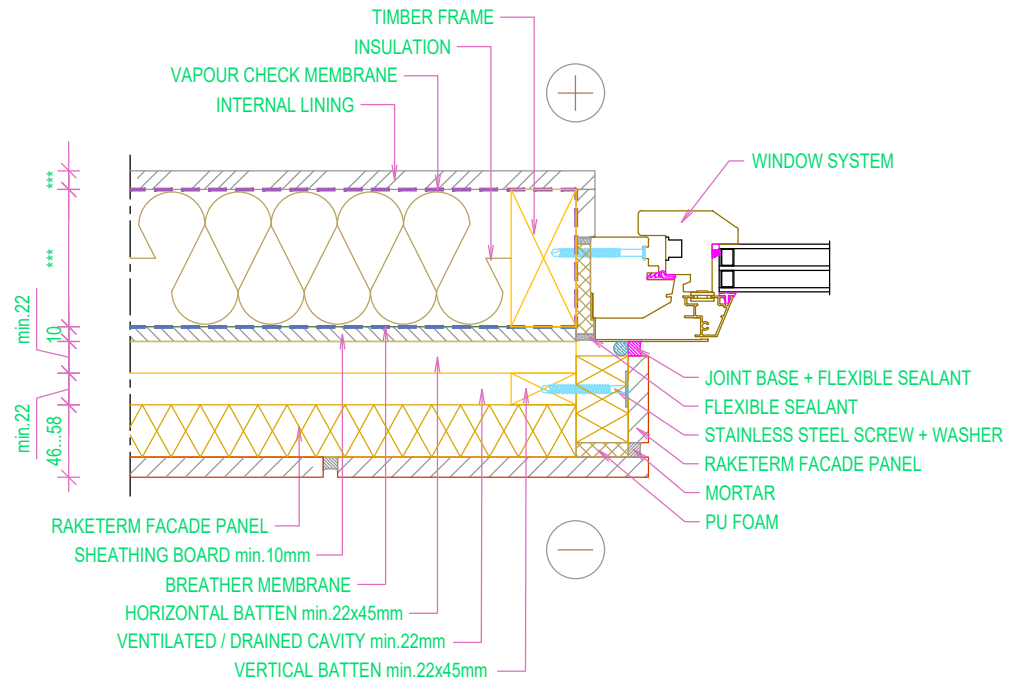
## 5.3 TECHNICAL DETAILS



### 5.3.1 VERTICAL-HORIZONTAL TIMBER FRAME EXTERNAL CORNER CERAMIC TILE CUT AND BONDED

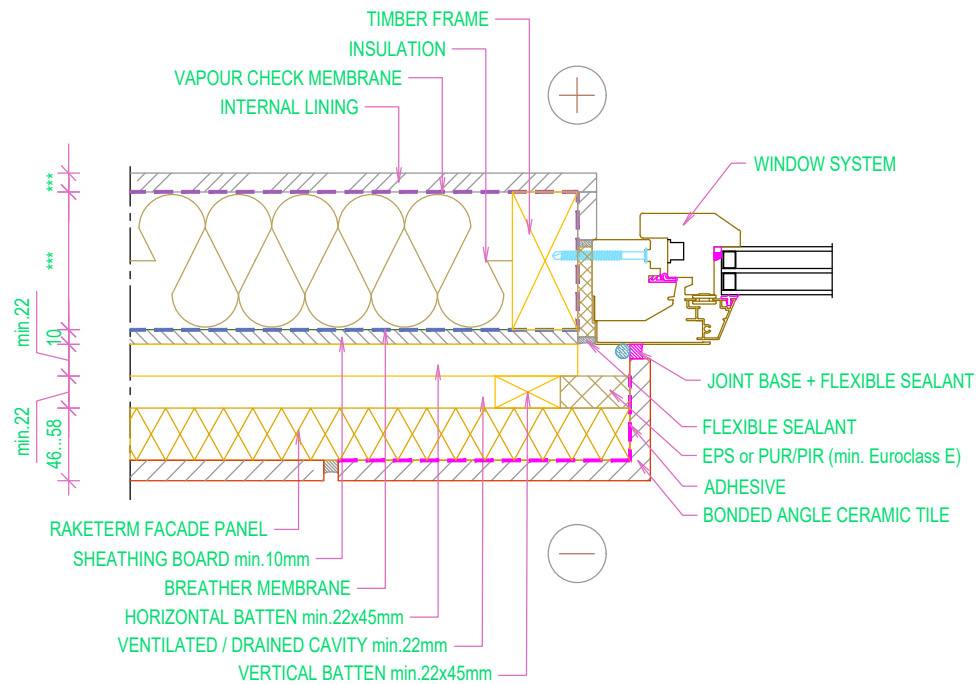


### 5.3.2 VERTICAL-HORIZONTAL TIMBER FRAME EXTERNAL CORNER WITH ANGLE CERAMIC TILES

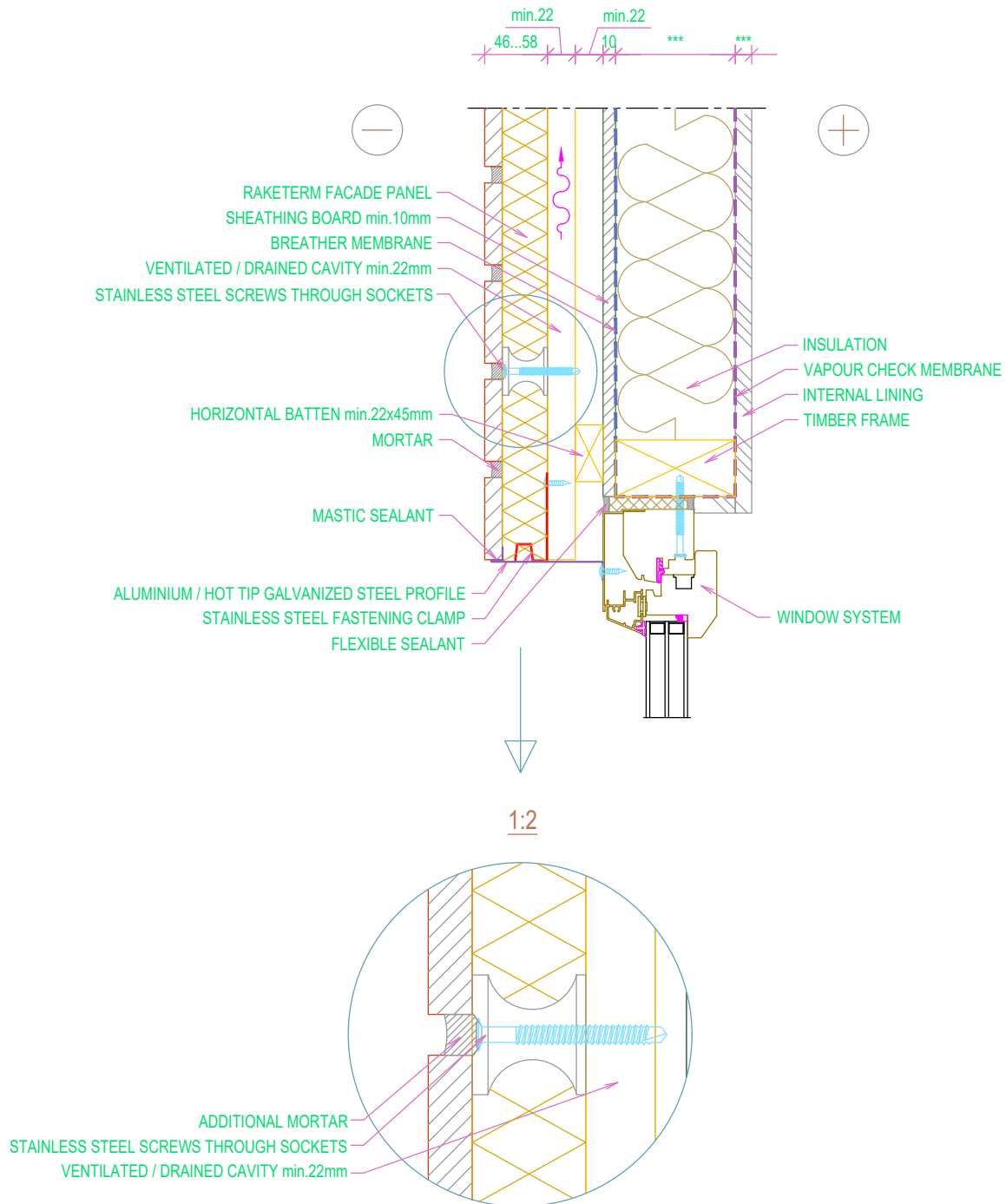


### 5.3.3 VERTICAL-HORIZONTAL TIMBER FRAME WINDOW JAMB DETAIL FACADE PANEL CUT AND BONDED

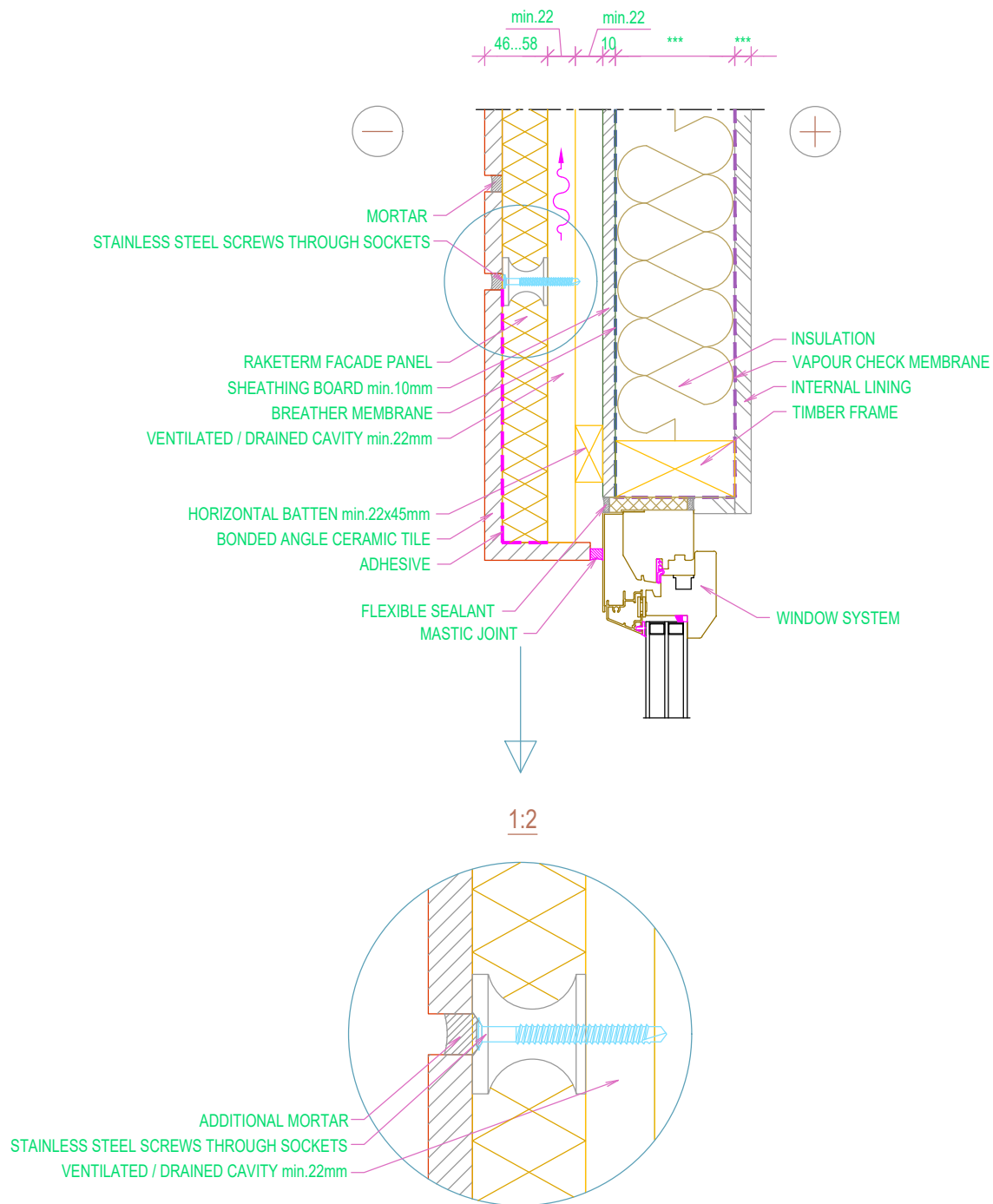




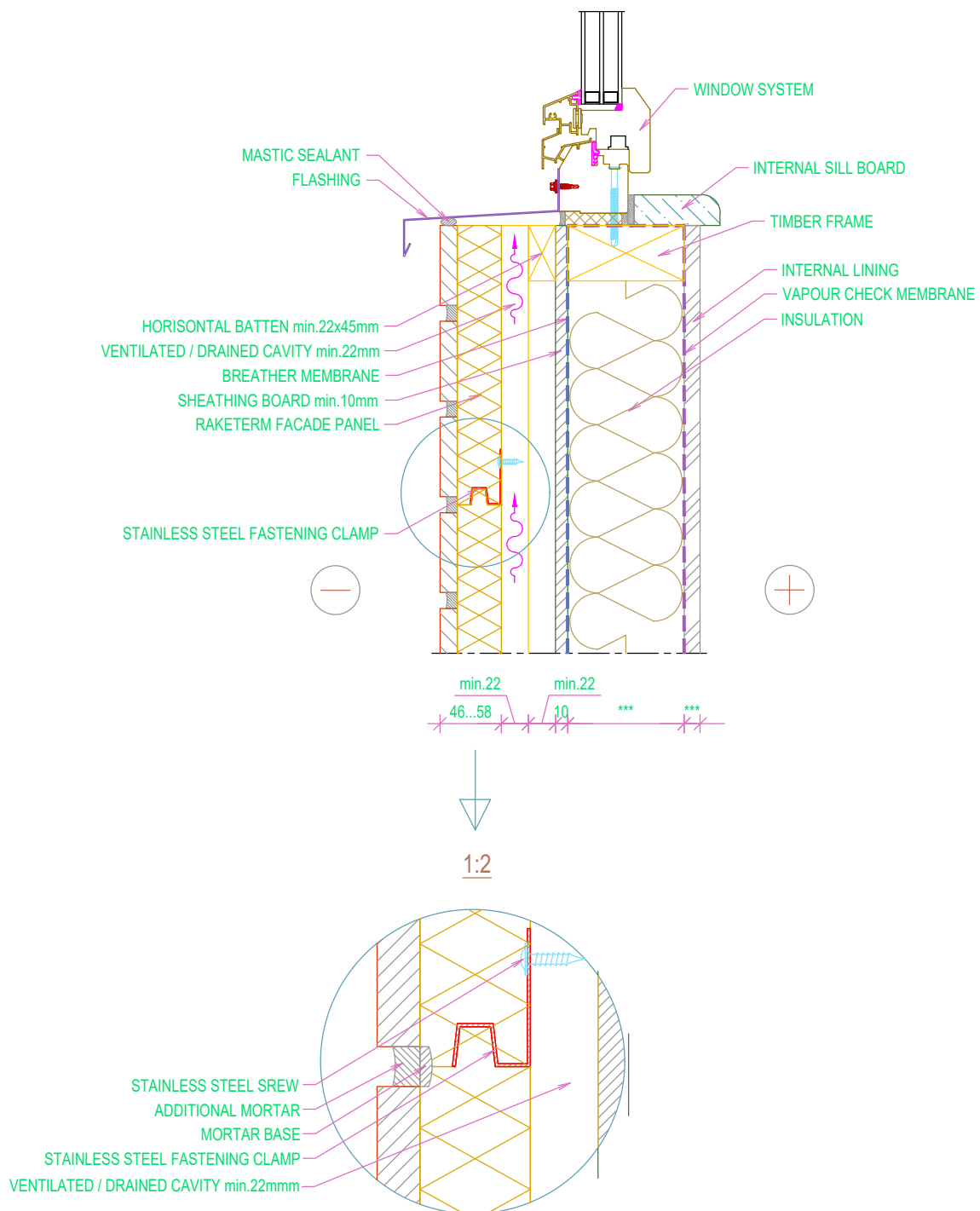
### 5.3.4 VERTICAL-HORIZONTAL TIMBER FRAME WINDOW JAMB DETAIL WITH ANGLE CERAMIC TILES



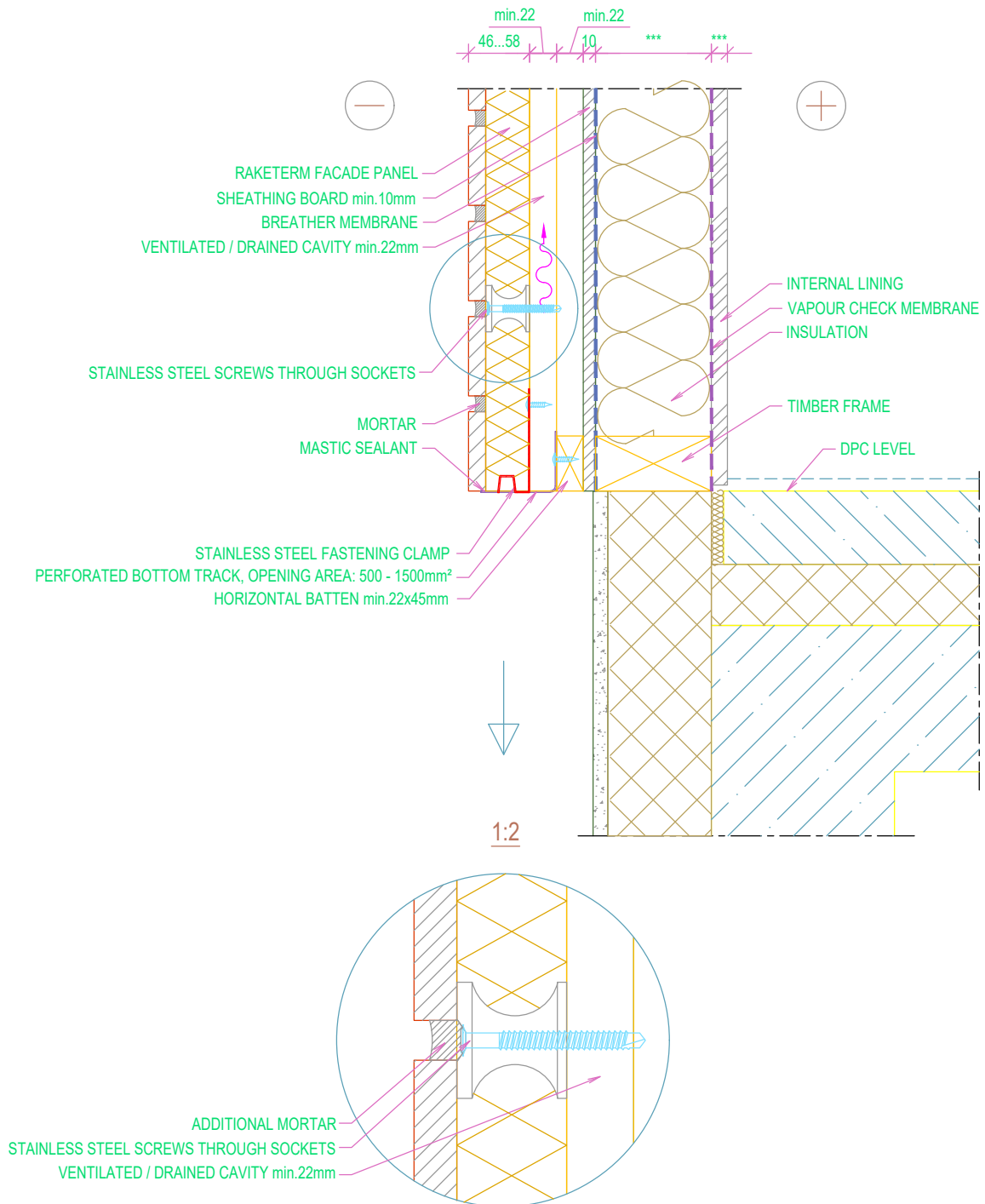
### 5.3.5 VERTICAL-HORIZONTAL TIMBER FRAME WINDOW HEAD DETAIL WITH FLASHING



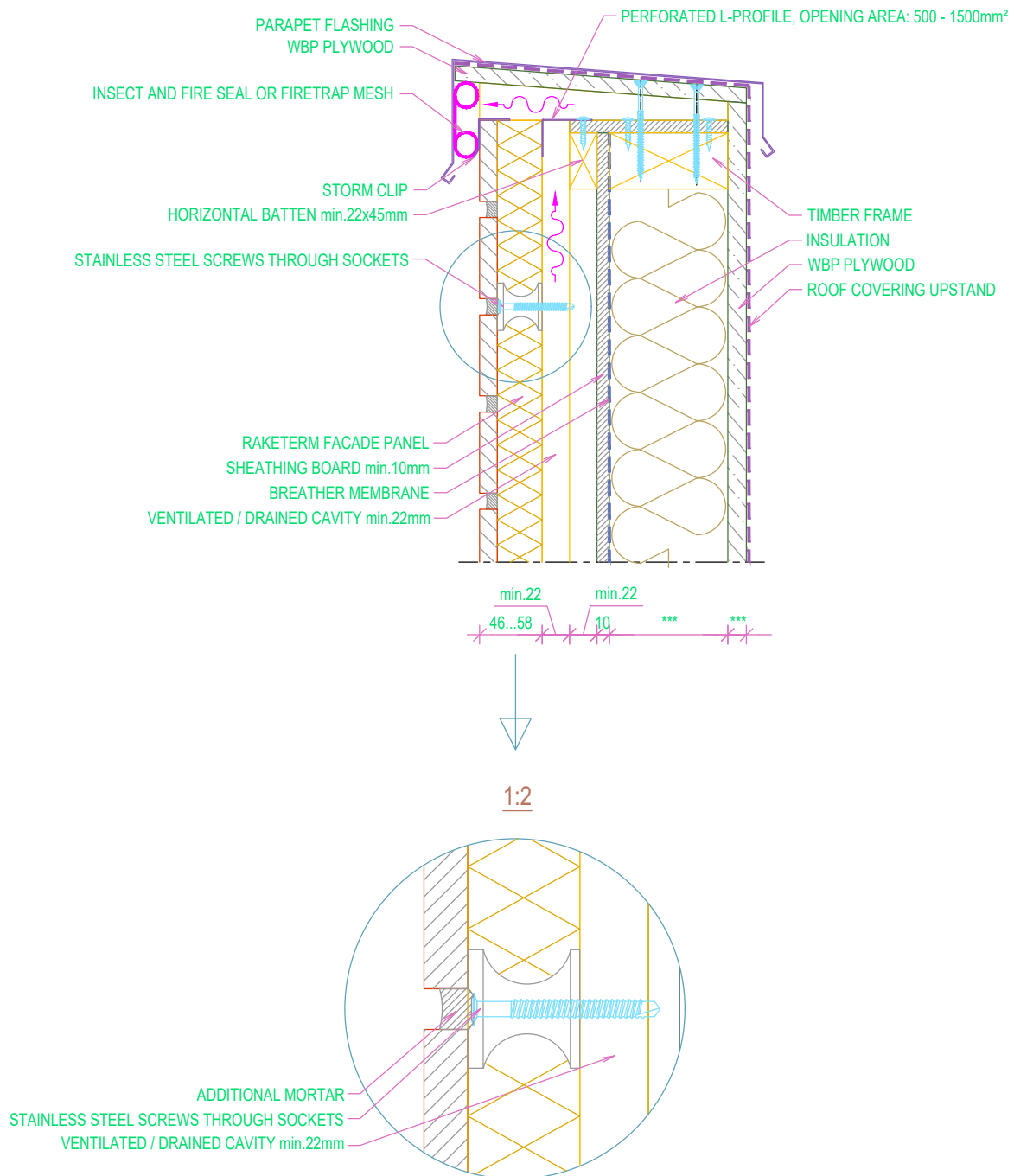
### 5.3.6 VERTICAL-HORIZONTAL TIMBER FRAME WINDOW HEAD DETAIL WITH ANGLE TILES



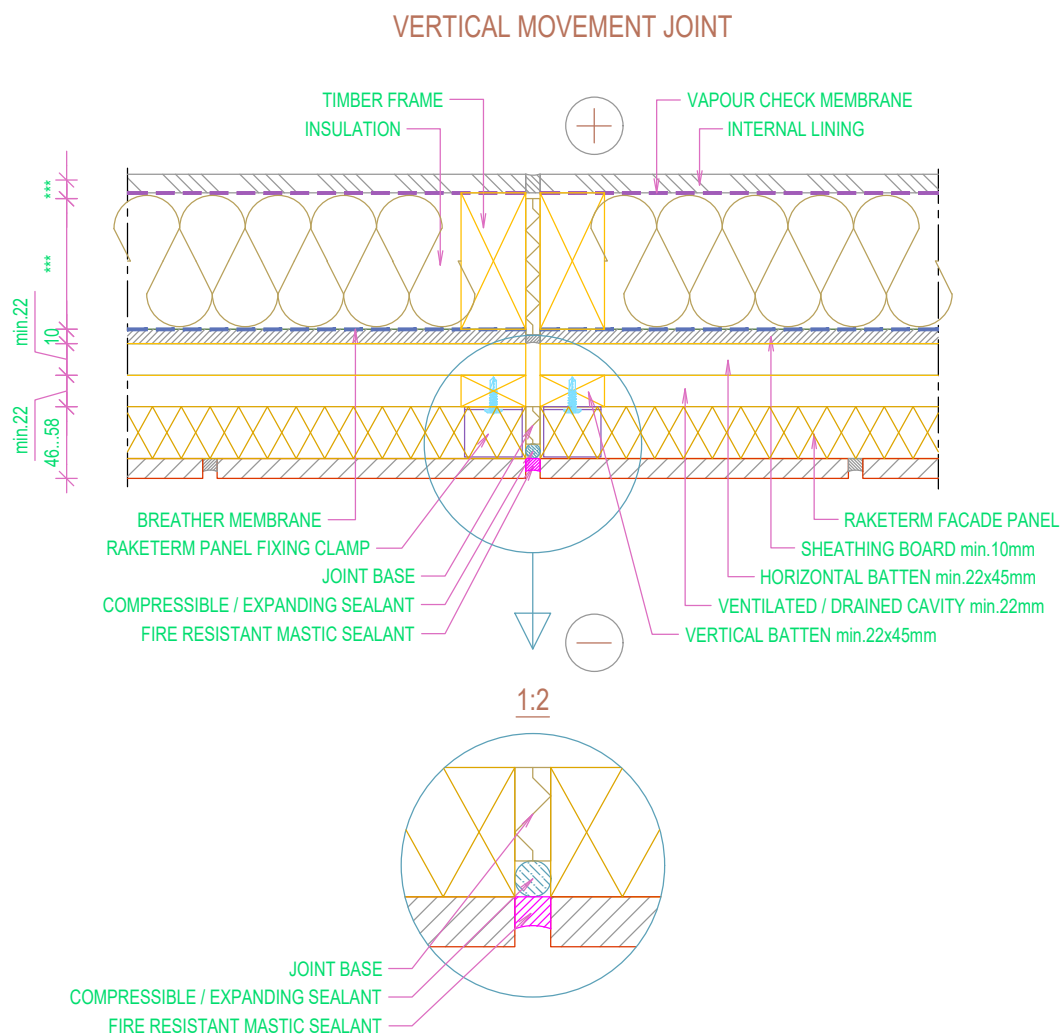
### 5.3.7 VERTICAL-HORIZONTAL TIMBER FRAME SILL DETAIL



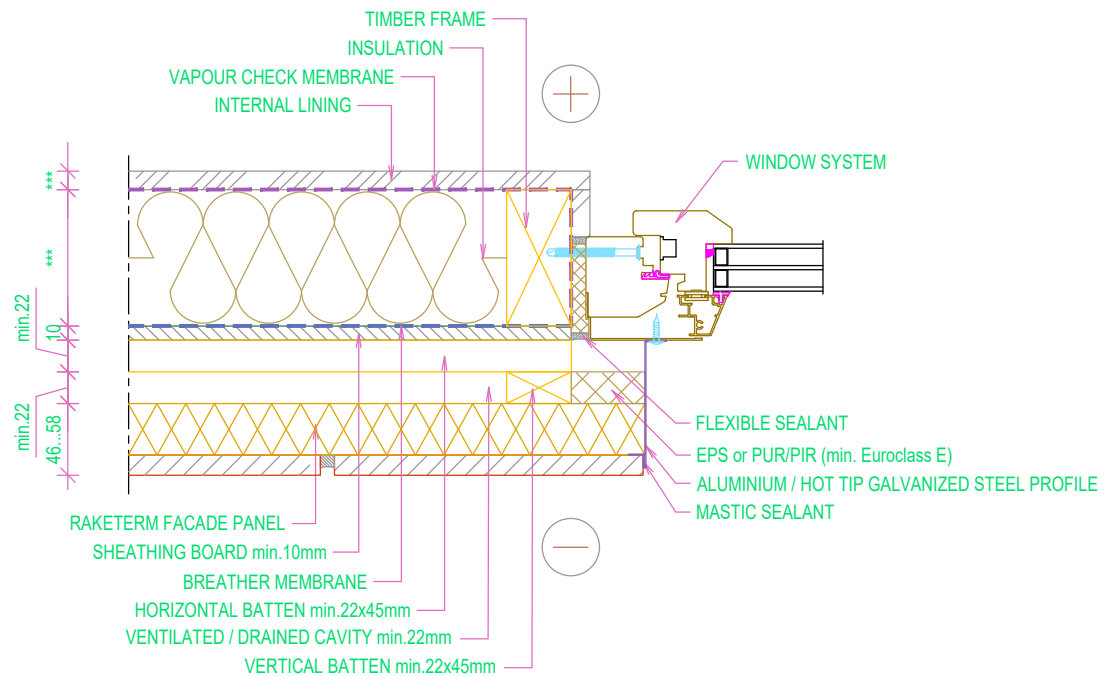
### 5.3.8 VERTICAL-HORIZONTAL TIMBER FRAME ABOVE GROUND DETAIL



### 5.3.9 VERTICAL-HORIZONTAL TIMBER FRAME PARAPET DETAIL

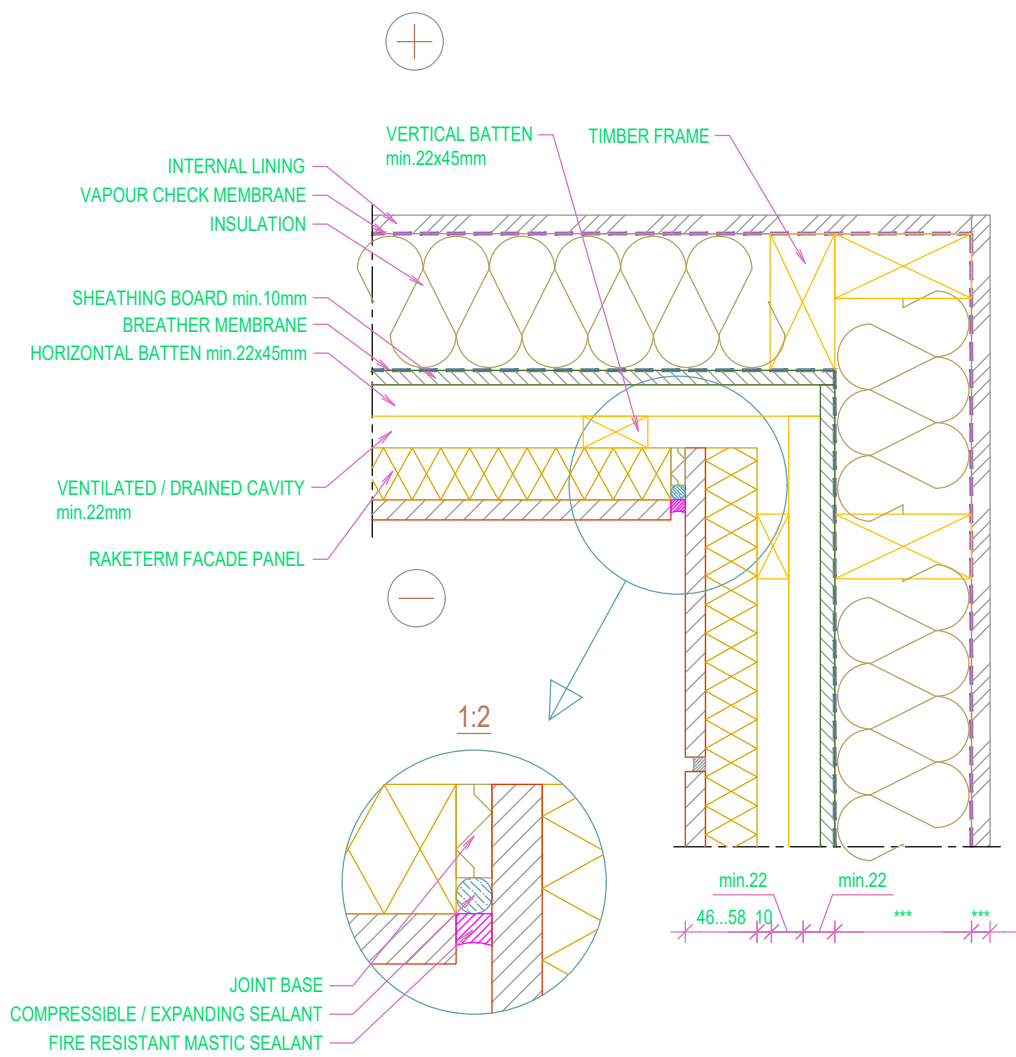


### 5.3.10 VERTICAL-HORIZONTAL TIMBER FRAME VERTICAL AND HORIZONTAL MOVEMENT JOINT



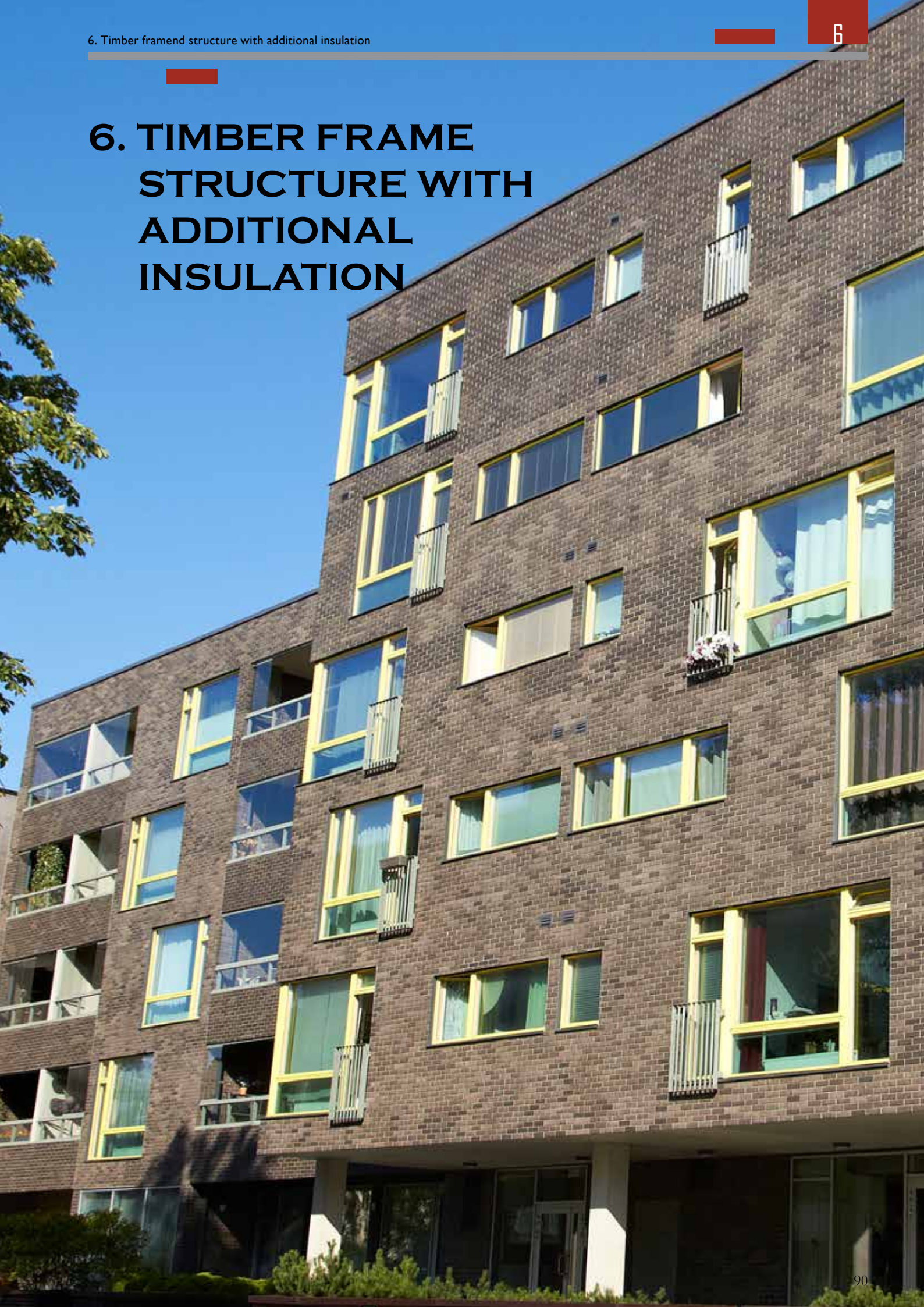
### 5.3.11 VERTICAL-HORIZONTAL TIMBER FRAME WINDOW JAMB DETAIL WITH FLASHING





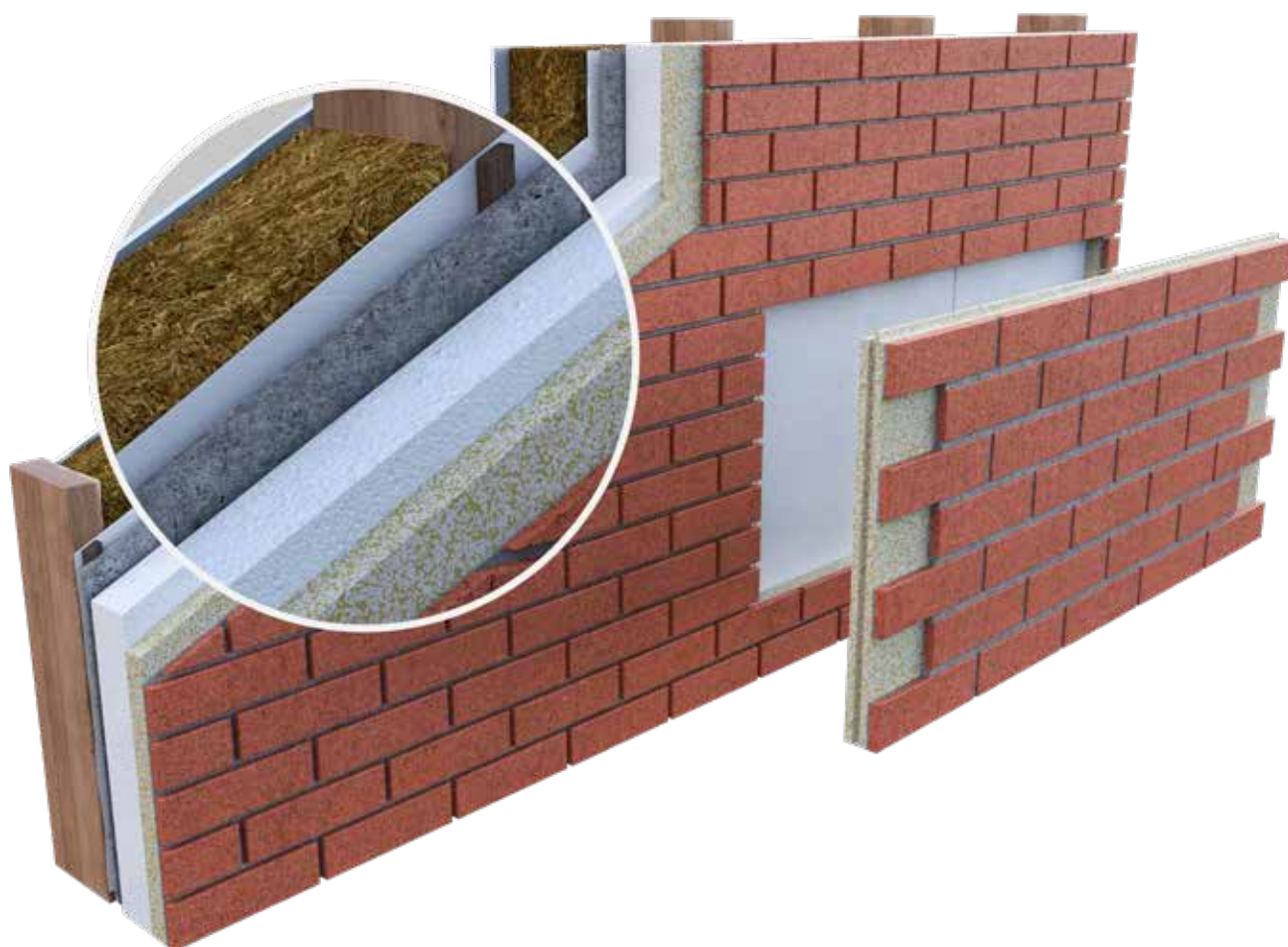
5.3.12 VERTICAL-HORIZONTAL TIMBER FRAME  
INTERNAL CORNER

## 6. TIMBER FRAME STRUCTURE WITH ADDITIONAL INSULATION

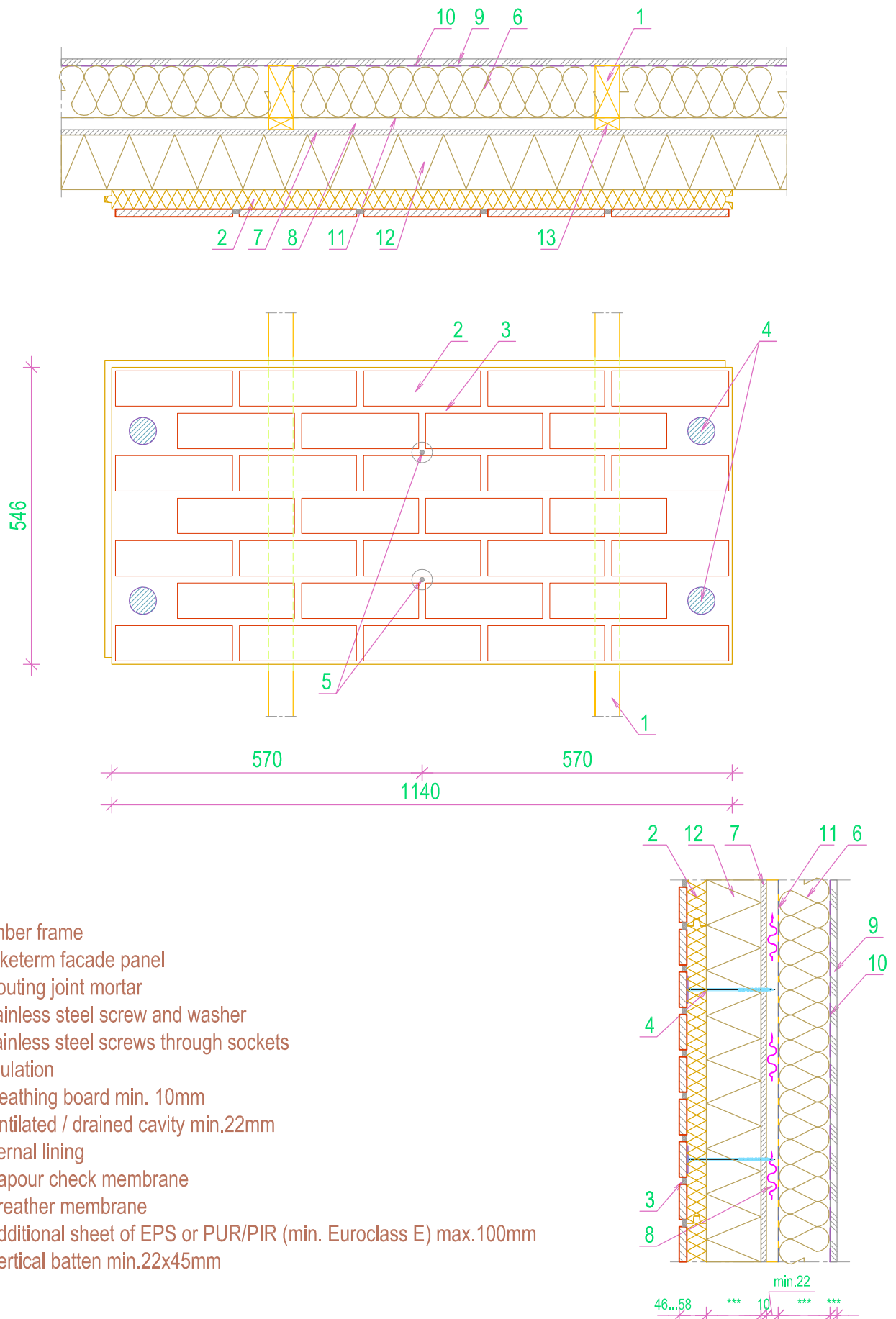




## 6.1 OPTION IN 3D

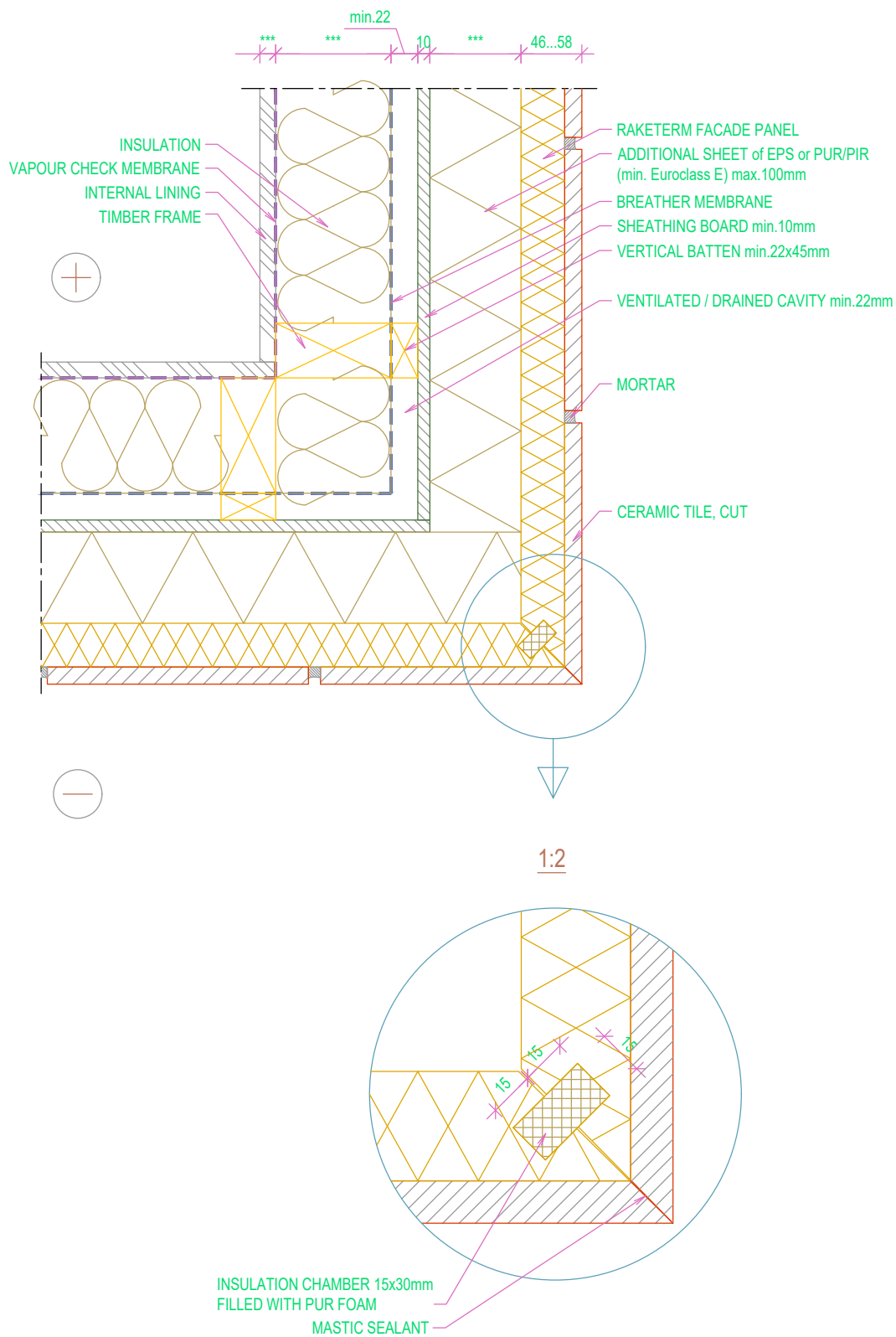


## 6.2 OPTION IN 2D

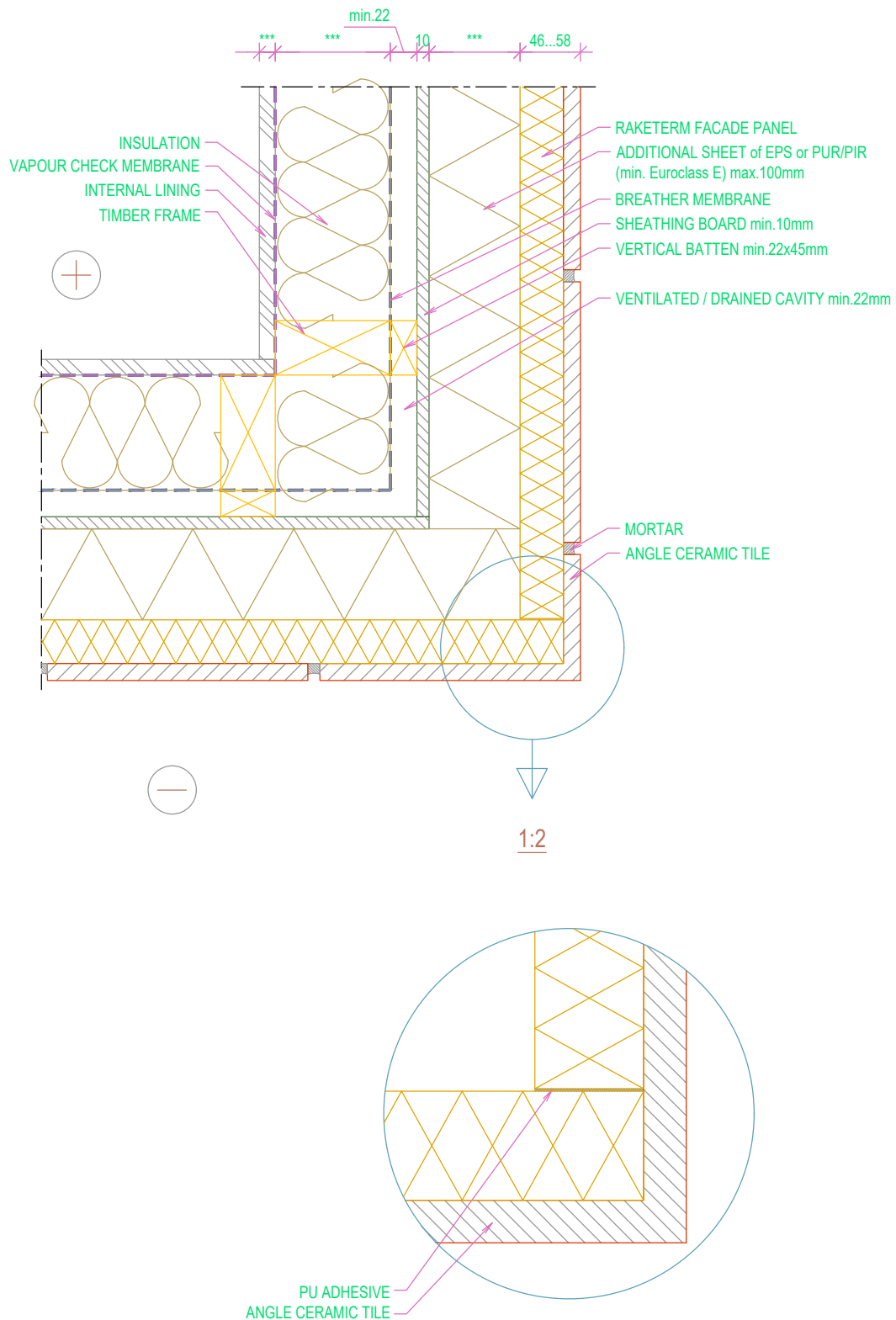


1. Timber frame
2. Raketterm facade panel
3. Grouting joint mortar
4. Stainless steel screw and washer
5. Stainless steel screws through sockets
6. Insulation
7. Sheathing board min. 10mm
8. Ventilated / drained cavity min.22mm
9. Internal lining
10. Vapour check membrane
11. Breather membrane
12. Additional sheet of EPS or PUR/PIR (min. Euroclass E) max.100mm
13. Vertical batten min.22x45mm

## 6.3 TECHNICAL DETAILS

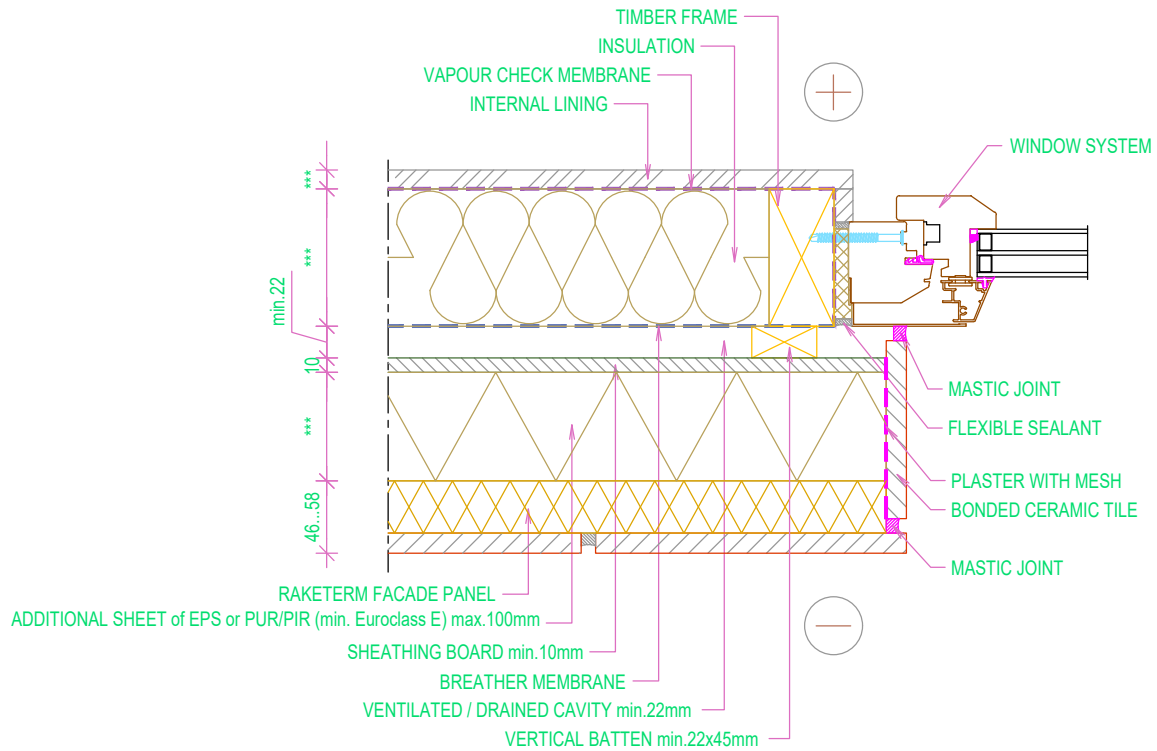


### 6.3.1 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION EXTERNAL CORNER CERAMIC TILE CUT AND BONDED

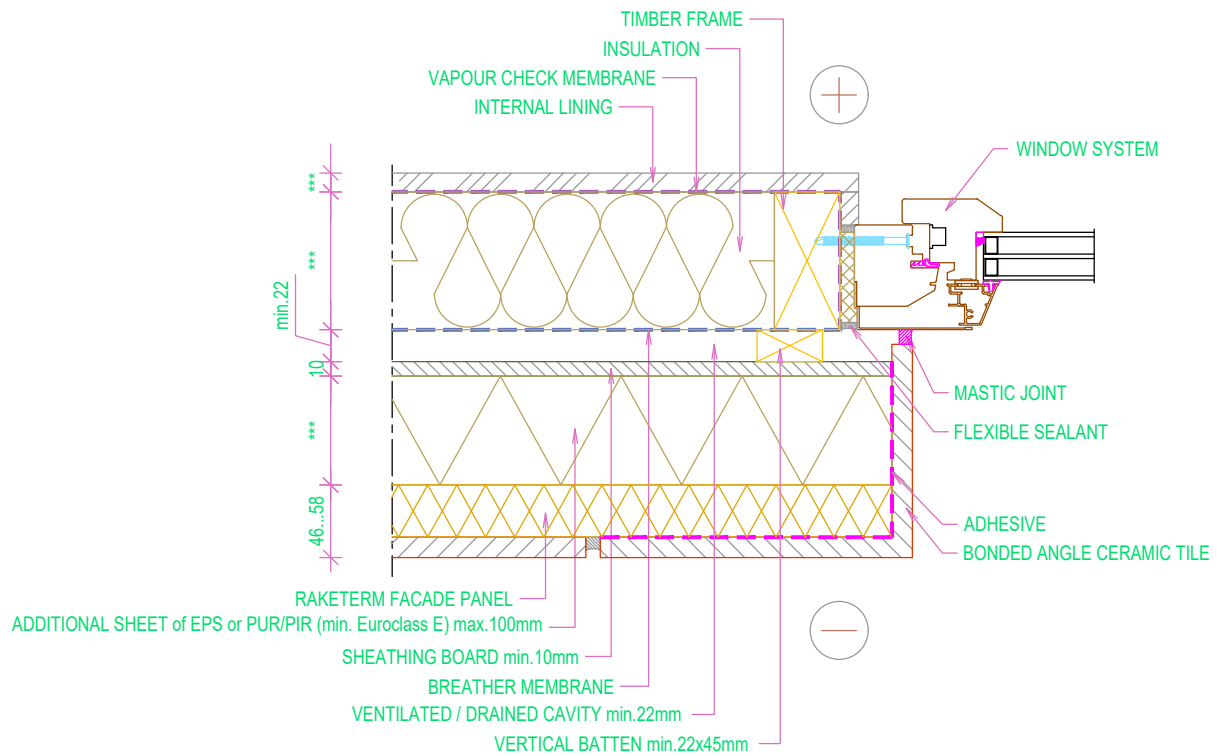


### 6.3.2 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION EXTERNAL CORNER WITH ANGLE CERAMIC TILES

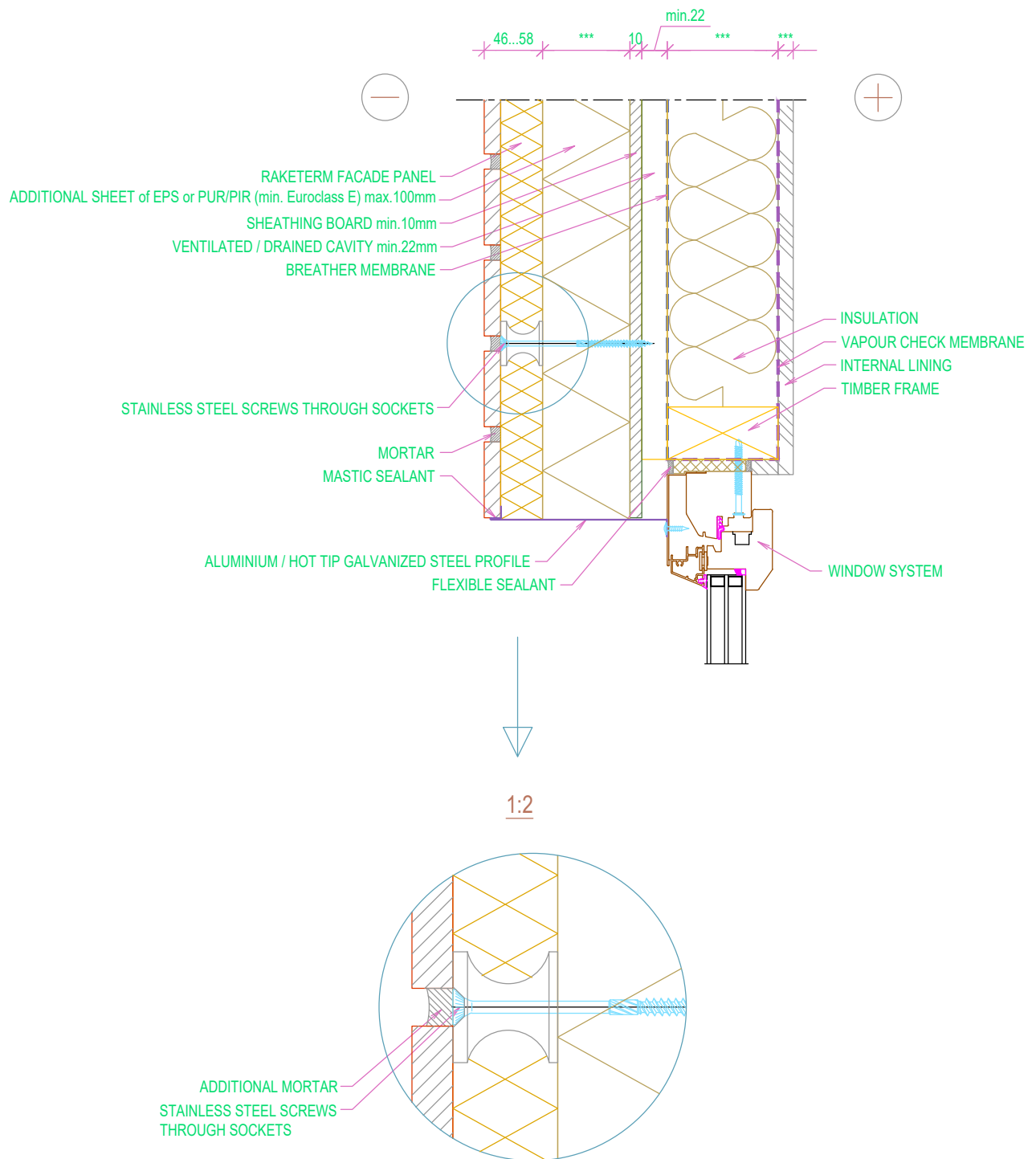




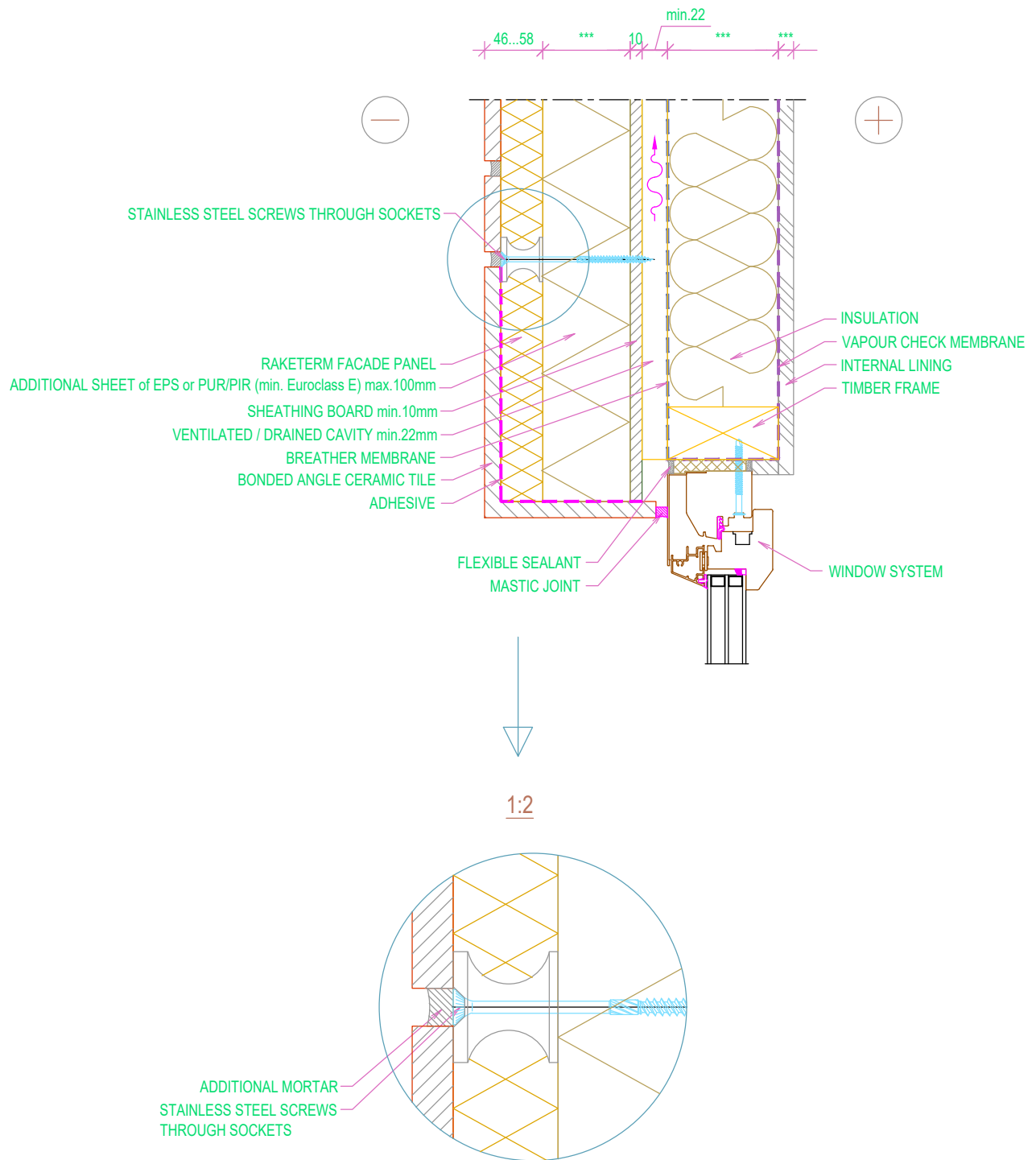
### 6.3.3 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION WINDOW JAMB DETAIL CERAMIC TILE CUT AND BONDED



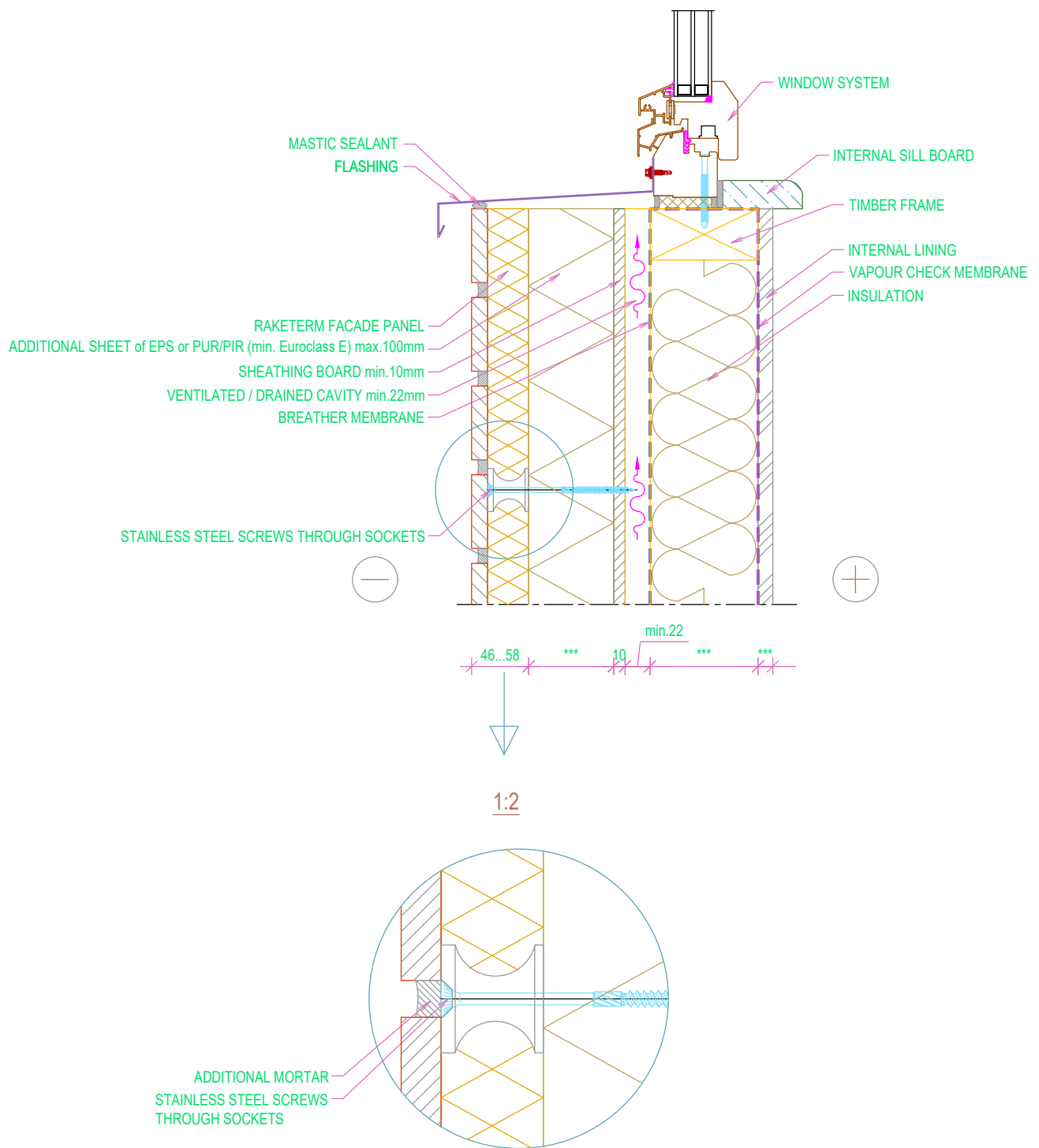
### 6.3.4 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION WINDOW JAMB DETAIL WITH ANGLE CERAMIC TILES



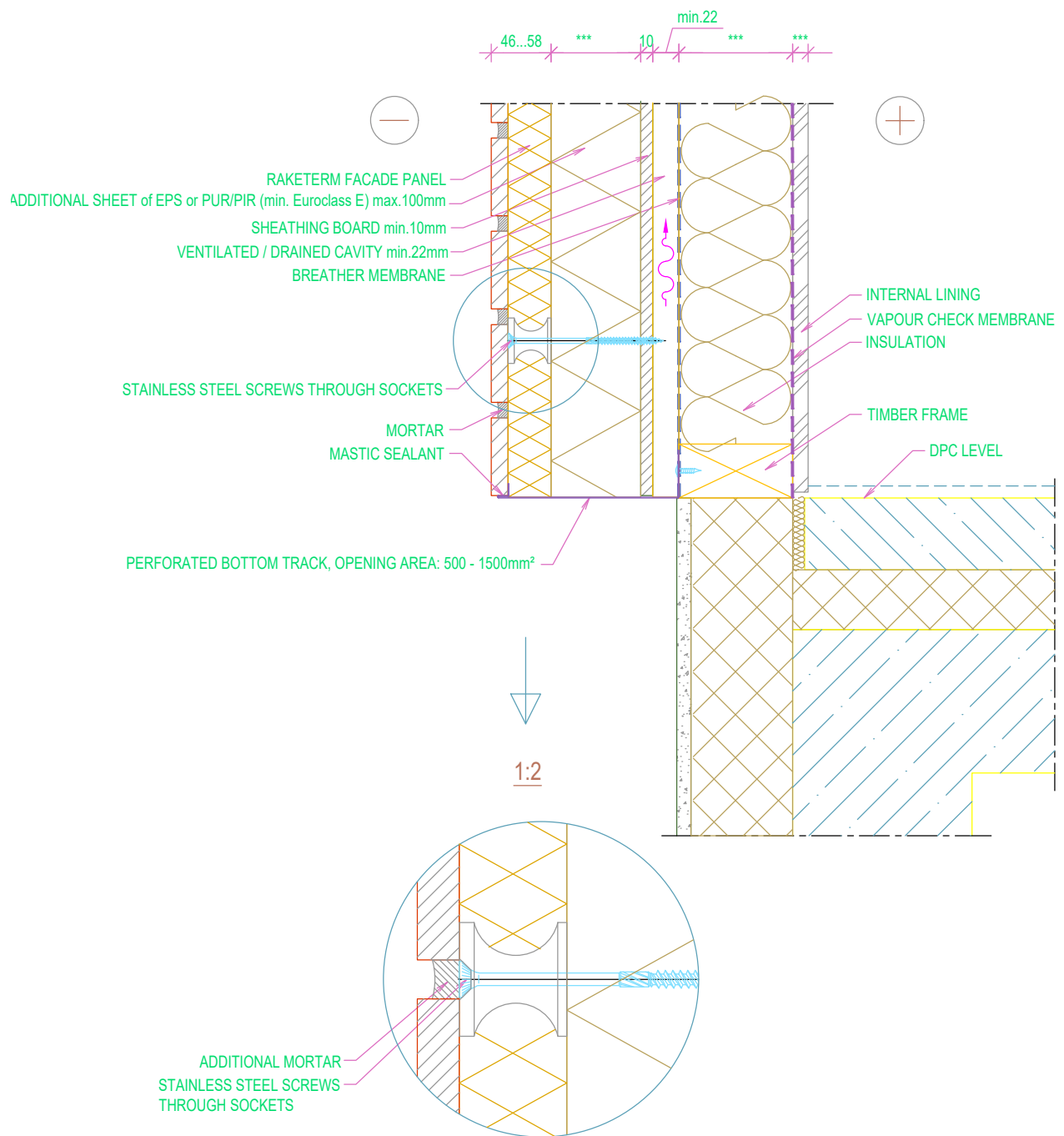
### 6.3.5 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION WINDOW HEAD DETAIL WITH FLASHING



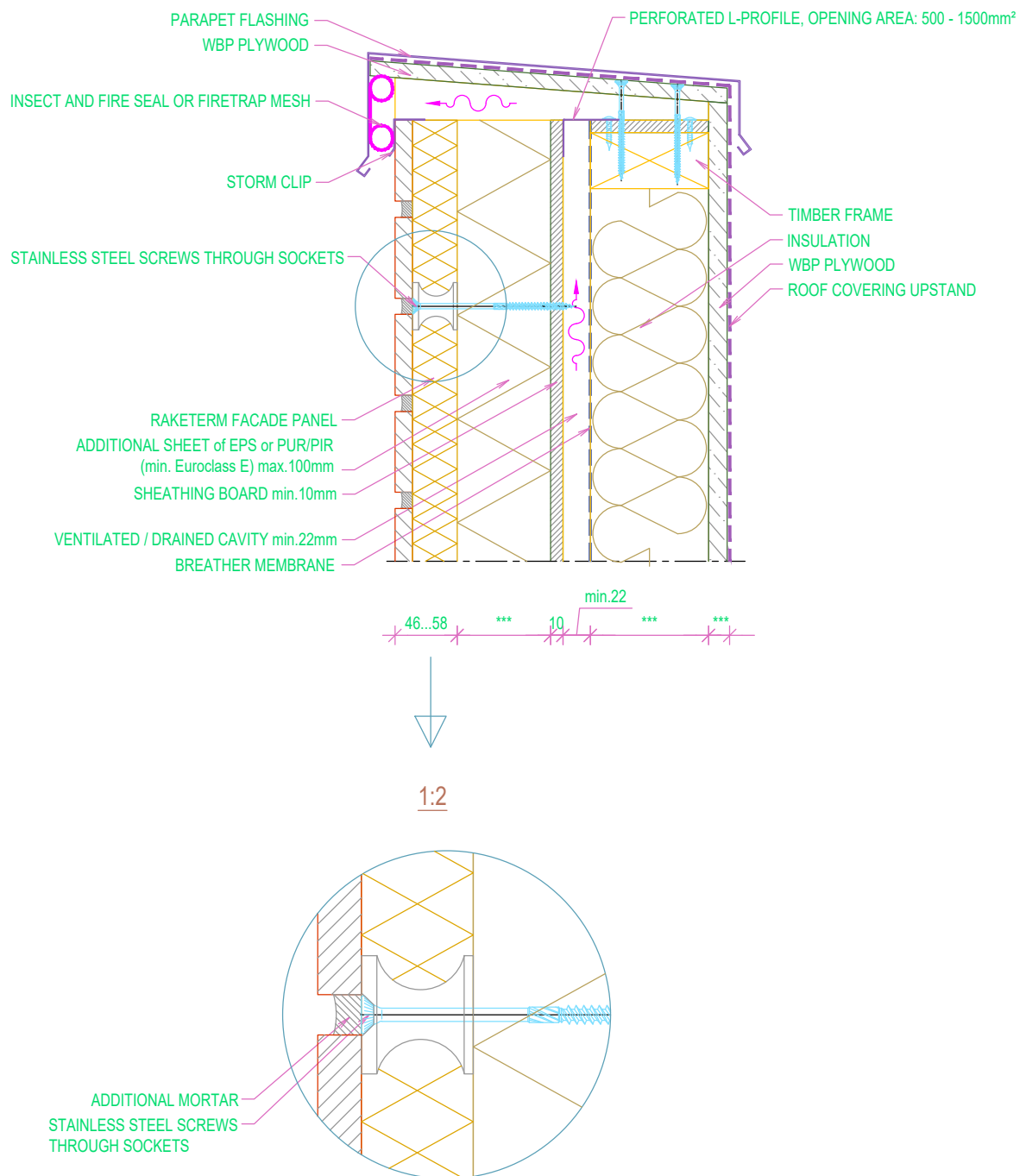
### 6.3.6 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION WINDOW HEAD DETAIL WITH ANGLE CERAMIC TILES



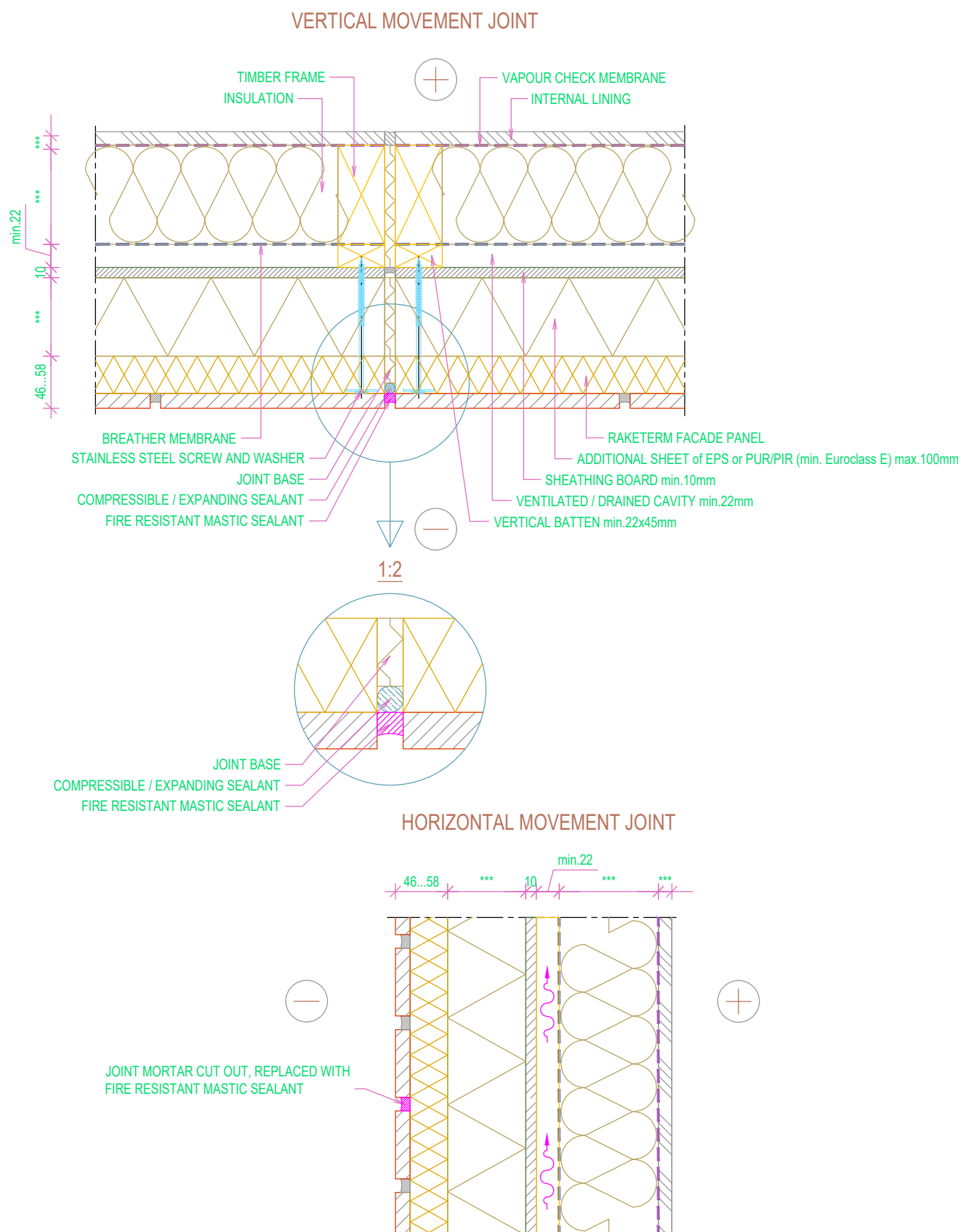
### 6.3.7 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION SILL DETAIL



### 6.3.8 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION ABOVE GROUND DETAIL

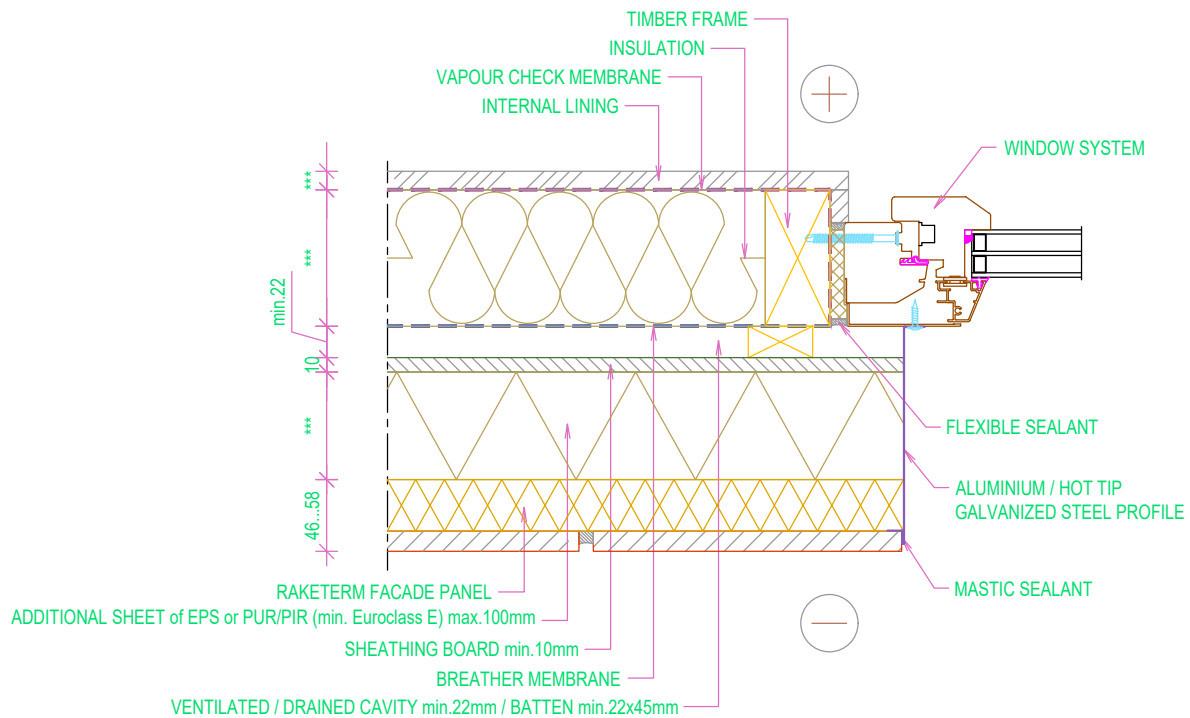


### 6.3.9 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION PARAPET DETAIL

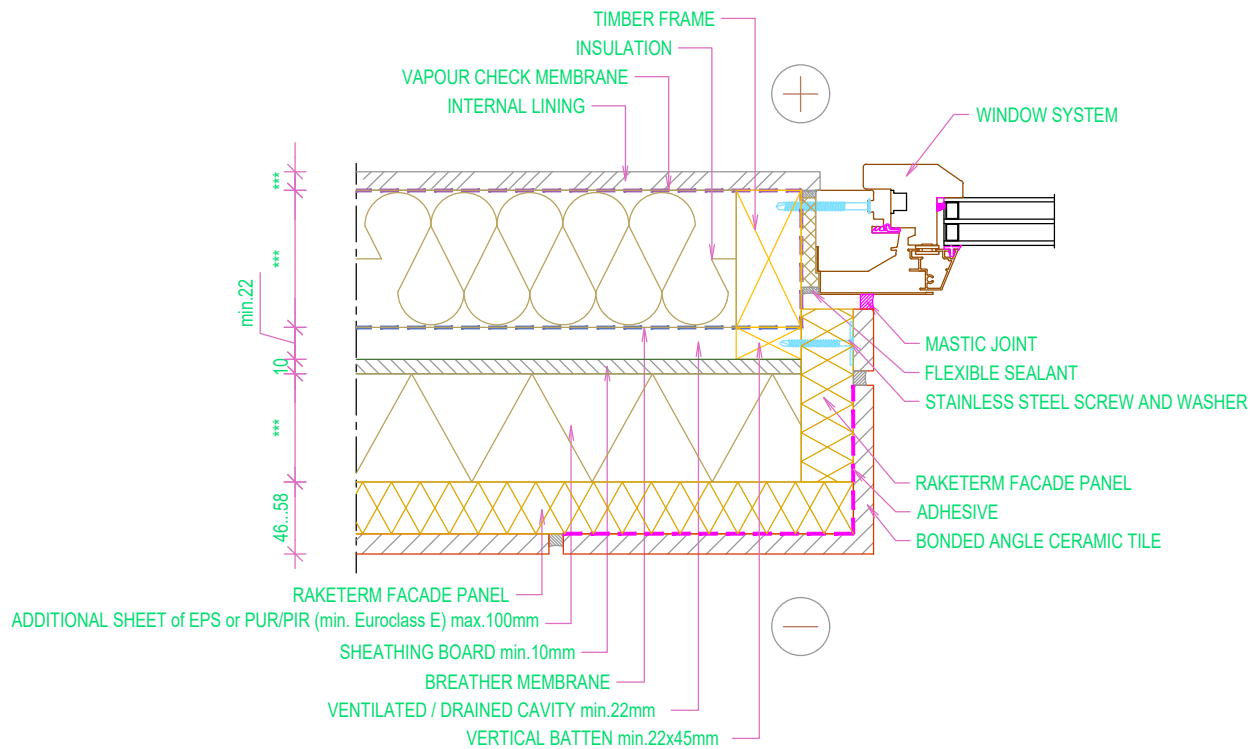


### 6.3.10 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION VERTICAL AND HORIZONTAL MOVEMENT JOINT

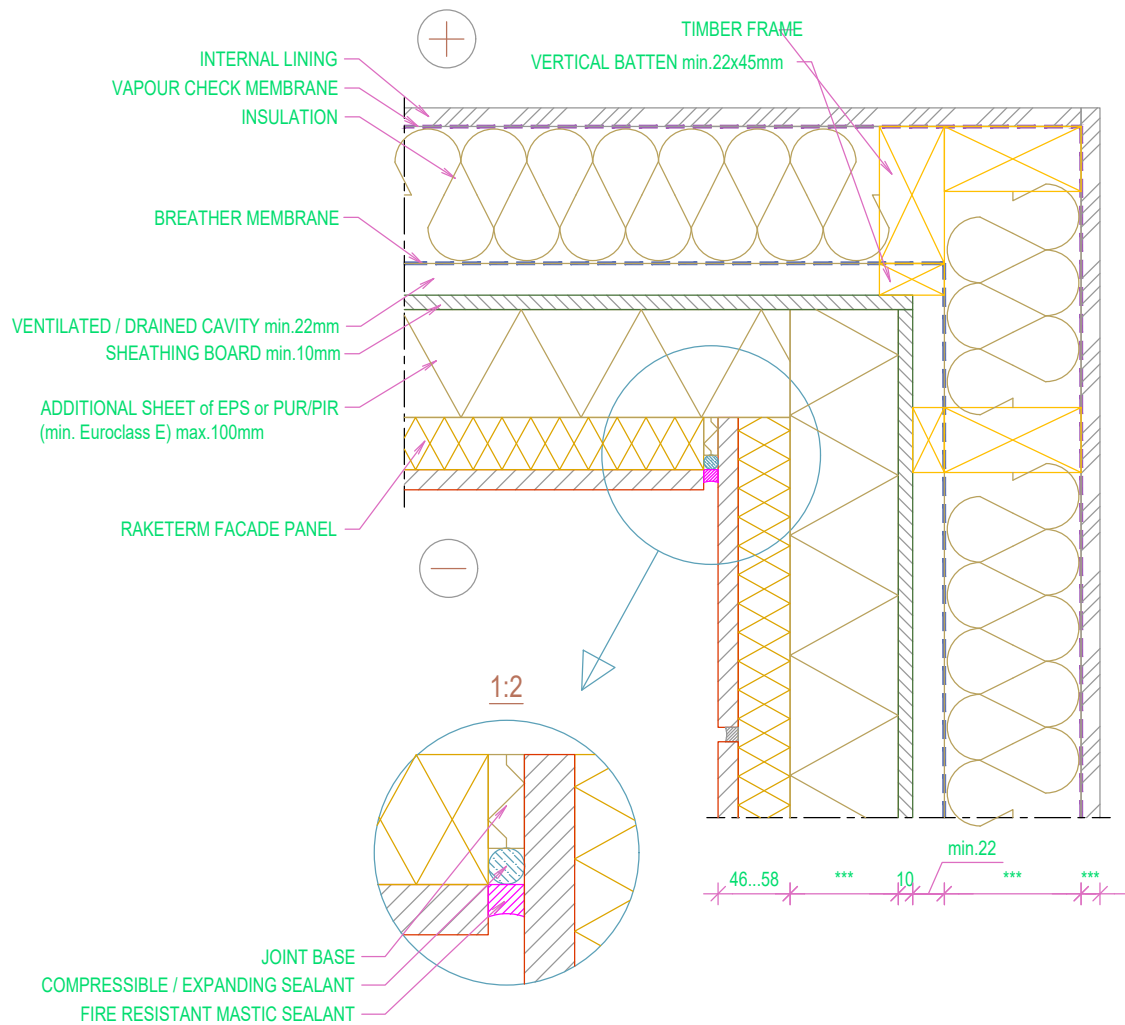




### 6.3.11 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION WINDOW JAMB DETAIL WITH FLASHING



### 6.3.12 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION WINDOW JAMB DETAIL WITH RAKE



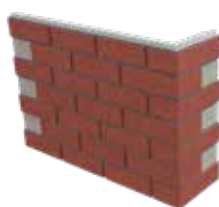
### 6.3.13 VERTICAL TIMBER FRAME WITH ADDITIONAL INSULATION INTERNAL CORNER

## 7. CORNERS & WINDOW JAMB ELEMENTS





AA/AB 1



AA/AB 2



AA/AB 3



AA/AB 4



AA/AB 5



AA/AB 6



AA/AB 7



AA/AB 8



AA/AB 9



AA/AB 10



AA/AB 11



AA/AB 12



AA/AB 13



AA/AB 14

## CORNER ELEMENTS IN STRETCHER BOND



AAL\_ABL 1



AAL\_ABL 2



AAL\_ABL 3



AAL\_ABL 4



AAL\_ABL 5



AAL\_ABL 6



AAL\_ABL 7



AAL\_ABL 8

## CORNER ELEMENTS IN STRETCHER BOND





BA/BB 1



BA/BB 2



BA/BB 3



BA/BB 4



BA/BB 5



BA/BB 6



BA/BB 7



BA/BB 8



BA/BB 9



BA/BB 10



BA/BB 11



BA/BB 12



BA/BB 13



BA/BB 14

## CORNER ELEMENTS IN STRETCHER BOND



HA/HB 1



HA/HB 2



HA/HB 3



HA/HB 4



HA/HB 5



HA/HB 6



HA/HB 7



HA/HB 8



HA/HB 9



HA/HB 10



HA/HB 11



HA/HB 12



HA/HB 13



HA/HB 14

## CORNER ELEMENTS IN STRETCHER BOND





CA/CB 1



CA/CB 2



CA/CB 3



CA/CB 4



CA/CB 5



CA/CB 6



CA/CB 7



CA/CB 8



CA/CB 9



CA/CB 10



CA/CB 11



CA/CB 12



CA/CB 13



CA/CB 14

## CORNER ELEMENTS IN STRETCHER BOND



EA/EB 1



EA/EB 2



EA/EB 3



EA/EB 4



EA/EB 5



EA/EB 6



EA/EB 7



EA/EB 8



EA/EB 9



## CORNER ELEMENTS IN ENGLISH BOND



FA/FB/FC 1



FA/FB/FC 2



FA/FB/FC 3



FA/FB/FC 4



FA/FB/FC 5



FA/FB/FC 6



FA/FB/FC 7



FA/FB/FC 8



FA/FB/FC 9

## CORNER ELEMENTS IN FLEMISH BOND



## 8. TABLES



**SIZES OF TYPICAL PANELS**

	PUR/ EPS (mm)*	Brick slip dimensions (mm)**			Panel size (mm)*			Weight (kg/m <sup>2</sup> )
		Length	Height	Thickness	Length (x)	Height (y)	Thickness (z)	
Raketerm DF10/14/17/20/24 CA/CB	36	240	52	10/14/17/20/22	1262	578	46/50/53/56/58	< 28/35/40/45/50
Raketerm LDF10/14/17/20/24 EA/EB	36	290	52	10/14/17/20/22	1211	578	46/50/53/56/58	< 28/35/40/45/50
Raketerm WDF10/14/17/20/24 AA/AB	36	215	65	10/14/17/20/22	1140	545	46/50/53/56/58	< 28/35/40/45/50
Raketerm WDF10/14/17/20/24 BA/BB	36	215	65	10/14/17/20/22	1124	599	46/50/53/56/58	< 28/35/40/45/50
Raketerm NF10/14/17/20/24 AA/AB	36	240	71	10/14/17/20/22	1262	570	46/50/53/56/58	< 28/35/40/45/50
Raketerm FIN10/14/17/20/24 DA/DB	36	285	85	10/14/17/20/22	1199	599	46/50/53/56/58	< 28/35/40/45/50

\* with tolerances  $\pm 1.5$  mm \*\* with tolerances  $\pm 2.0$  mm (length/height) and 1.5 mm thickness. Other bonds and sizes are available on request

**SIZES OF TYPICAL CORNERS**

	Big corners (mm)*				Small corners (mm)*			
	Length (x <sub>1</sub> )	Length (x <sub>2</sub> )	Height (y)	Weight (kg)	Length (x <sub>1</sub> )	Length (x <sub>2</sub> )	Height (y)	Weight (kg)
Raketerm DF10/14/17/20/24 CA/CB	877	245	578	< 19/23/26/30/33	245	245	578	< 8/10/12/13/15
Raketerm WDF10/14/17/20/24 AA/AB	790	220	545	< 16/20/22/25/28	220	220	545	< 7/9/10/11/12
Raketerm WDF10/14/17/20/24 BA/BB	779	219	599	< 17/21/24/27/30	219	219	599	< 8/10/11/12/14
Raketerm NF10/14/17/20/24 AA/AB	877	245	570	< 18/23/26/29/32	245	245	570	< 8/10/12/13/14
Raketerm FIN10/14/17/20/24 DA/DB	872	272	599	< 20/24/28/31/35	272	272	599	< 10/12/13/15/17

\* tolerances  $\pm 2.5$  mm (length 1 and length 2) and  $\pm 1.5$  mm (height). Other sizes are available on request.

Raketerm sizes of typical corners and window reveals

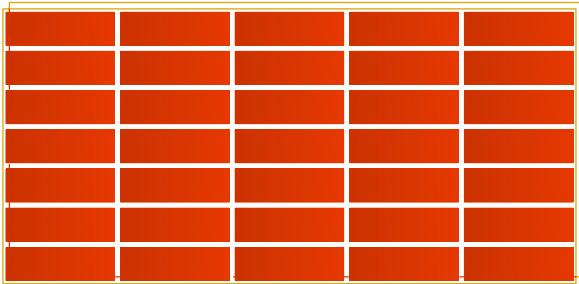
Corner details are factory made by cutting standard panels and bonding in conductors with polyurethane foam, mastics between brick-slips, or covered with bonded special corner brick-slips.

Big corners are for external corners of the building, small corners for corners, windows, lintels etc.

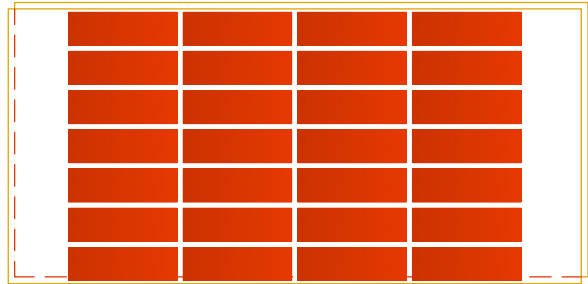


## 9. TYPICAL BONDS OF BRICKS

AA1/1

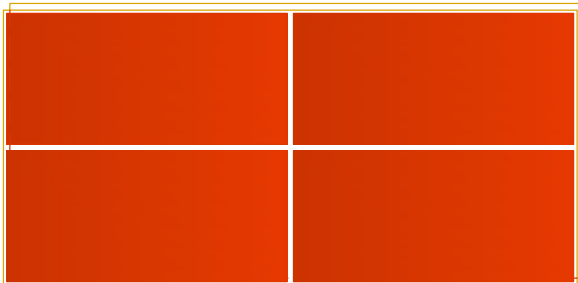


AB1/1

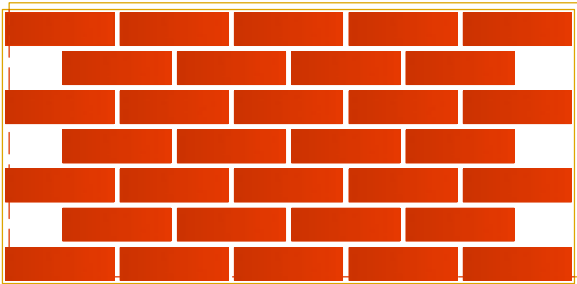


AA1/1 AB1/1  
STRETCHER BOND PANELS

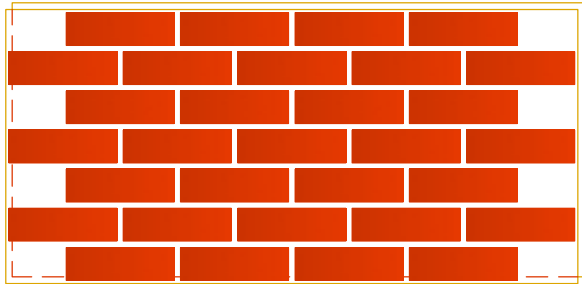
KA



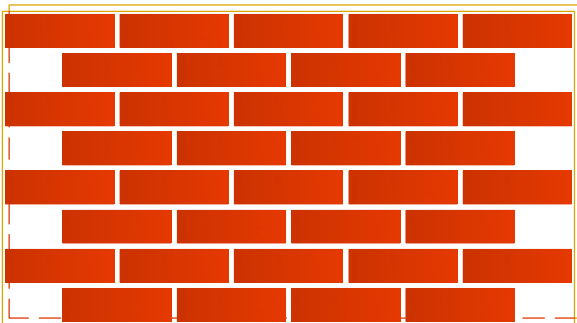
KA  
STACK BOND PANEL



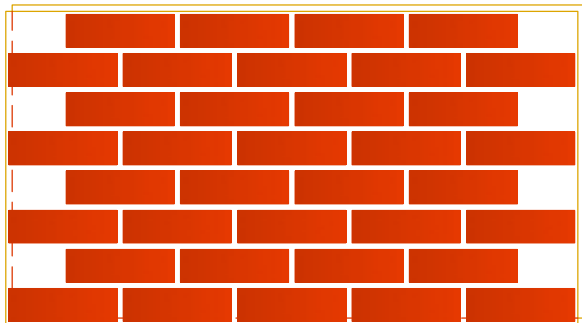
AA



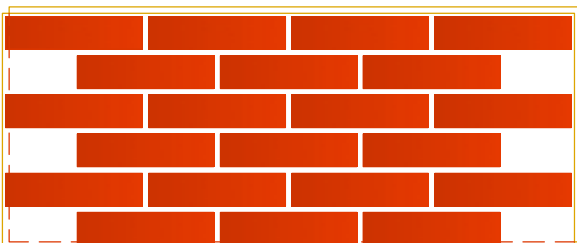
AB



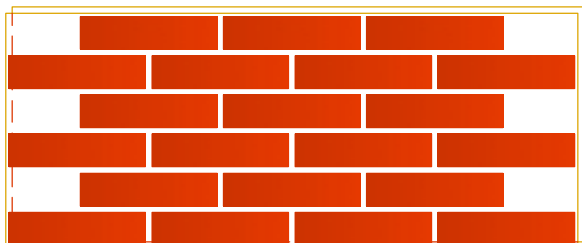
BA



BB

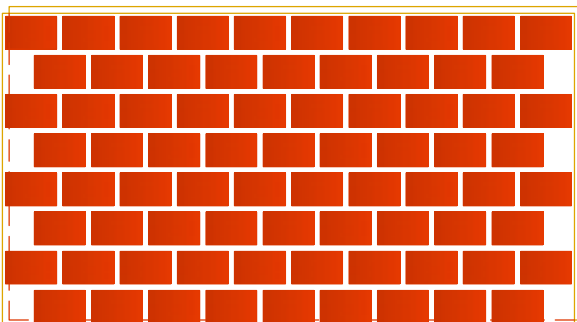


CA

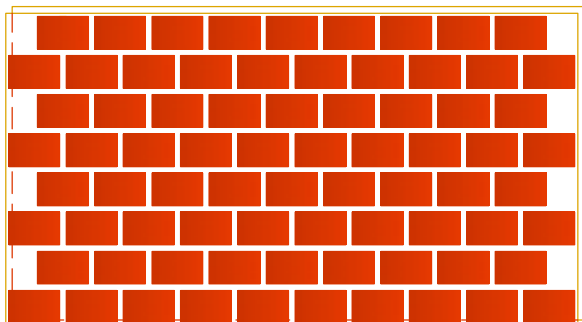


CB

### STRETCHER BOND PANELS



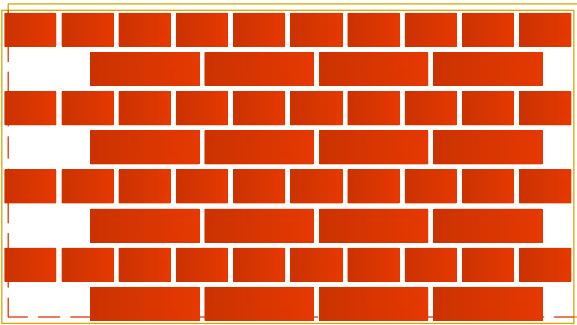
DA



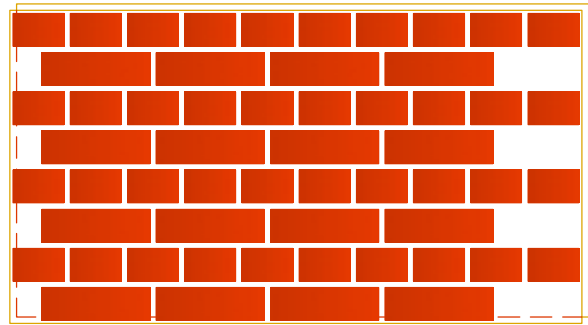
DB

### HEADER BOND PANELS

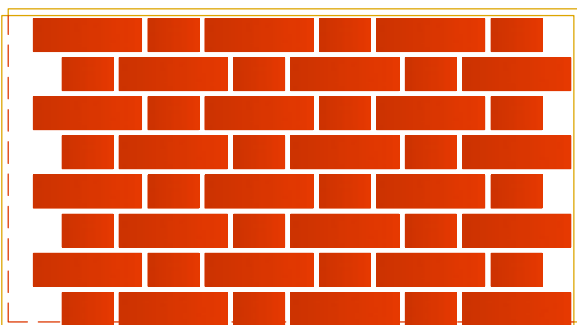




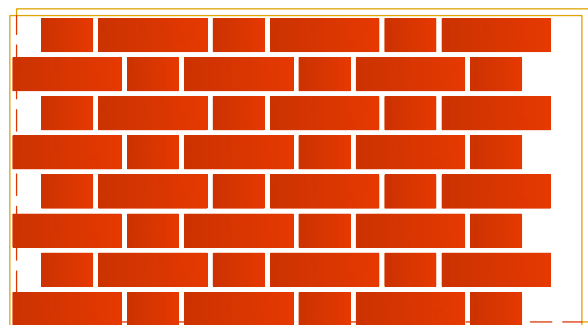
EA



EB

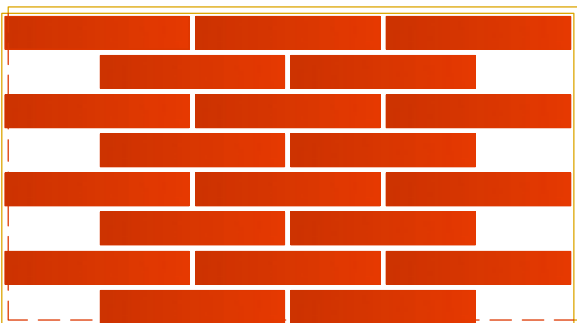


FA

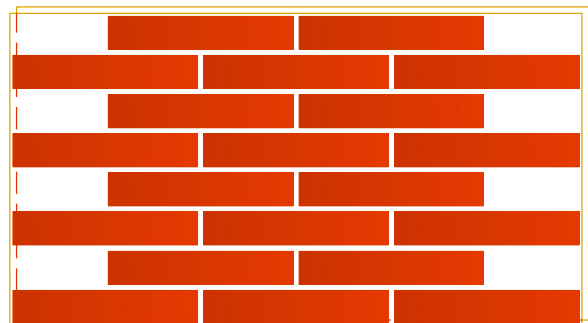


FB

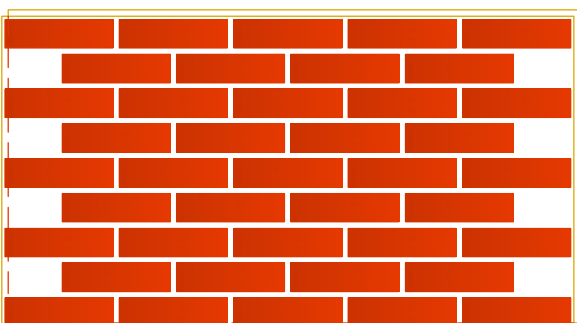
### ENGLISH BOND PANELS



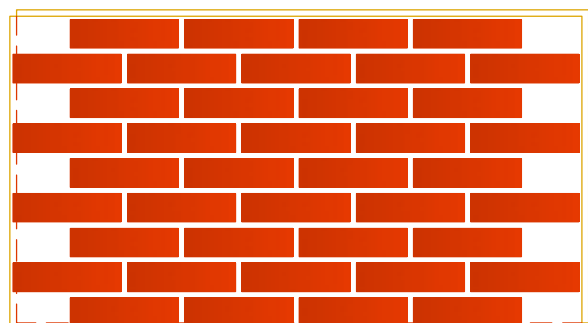
GA



GB



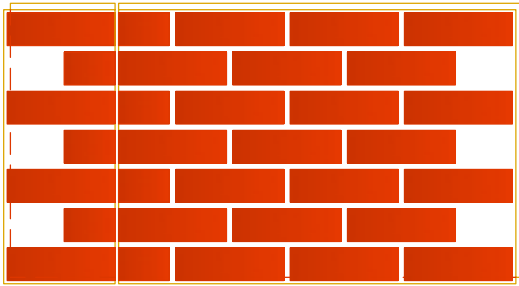
HA



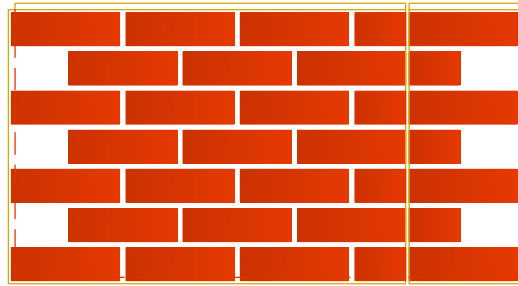
HR

### HEADER BOND PANELS

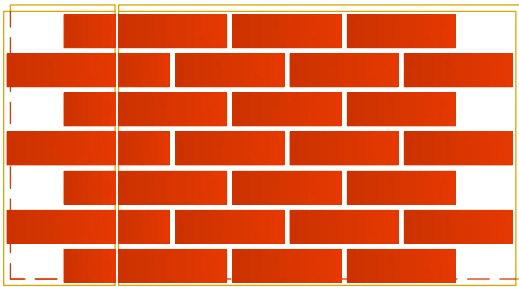
1



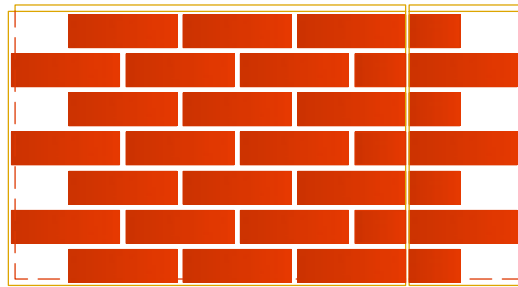
2



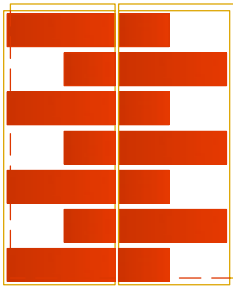
3



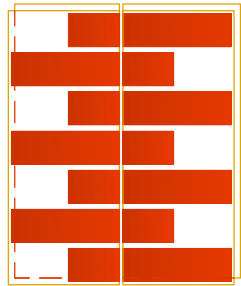
4



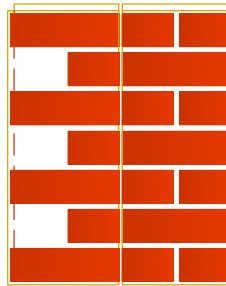
5



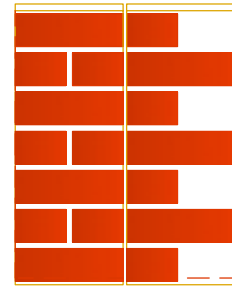
6



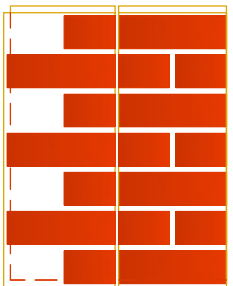
7



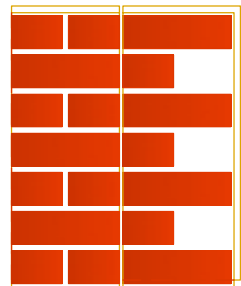
8



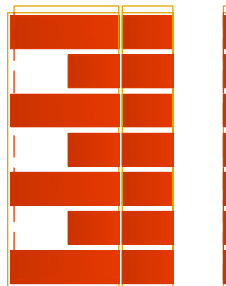
9



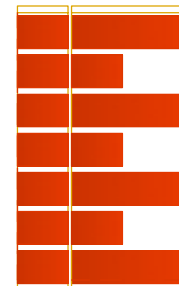
10



11



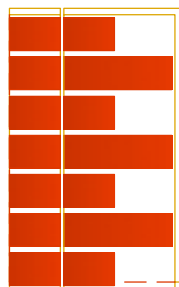
12



13

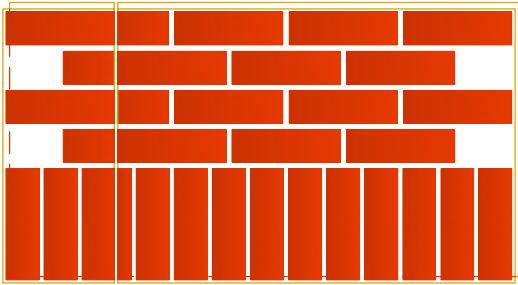


14

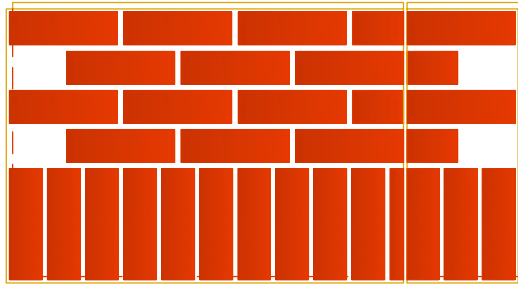


**AA/AB  
STRETCHER BIG AND  
SMALL CORNERS**

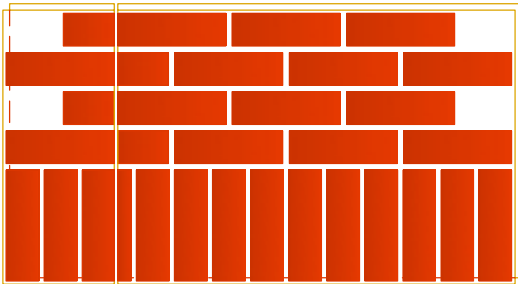
1



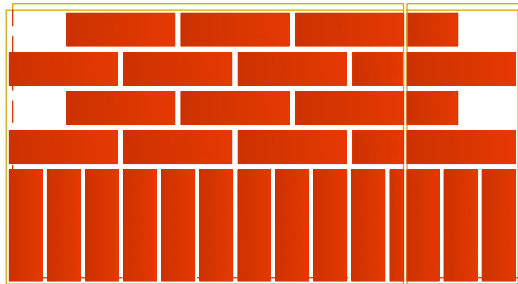
2



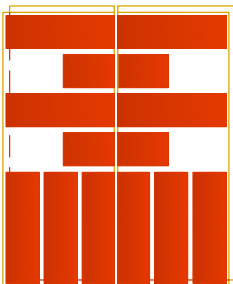
3



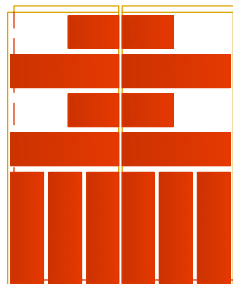
4



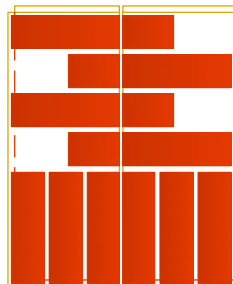
5



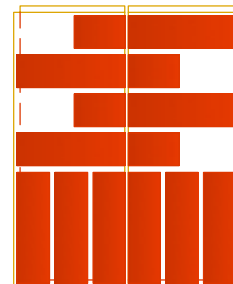
6



7

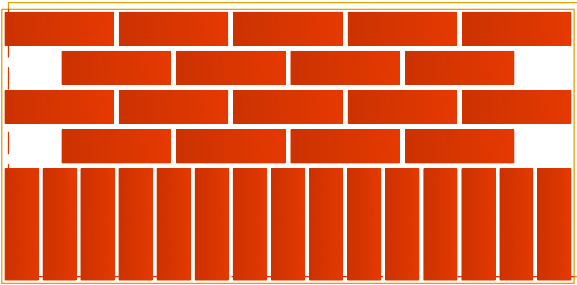


8

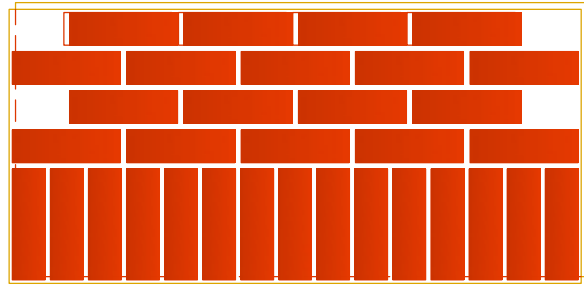


**AAL/ABL  
BIG AND SMALL CORNERS WITH  
LINTEL IN SOLDIER COURSE**

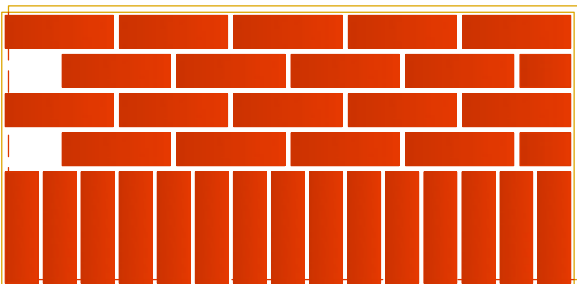
AAL



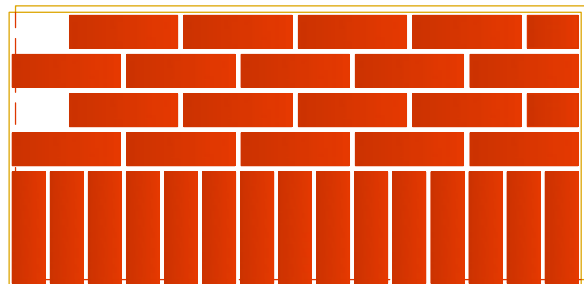
ABL



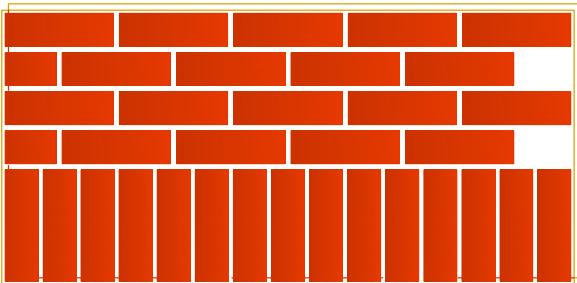
AAL - +



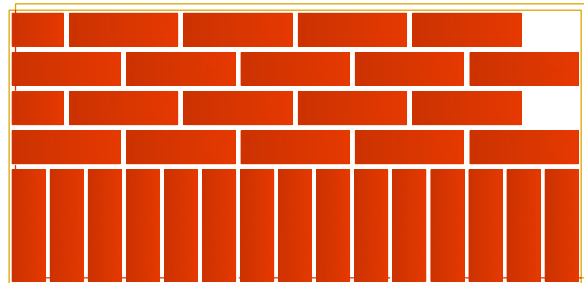
ABL - +



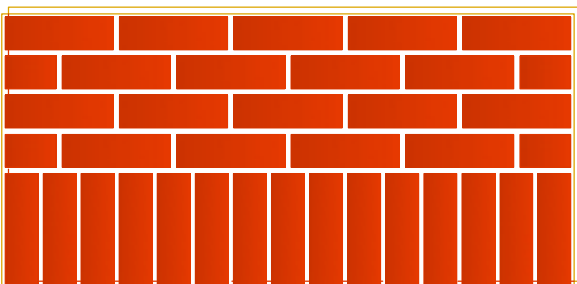
AAL + -



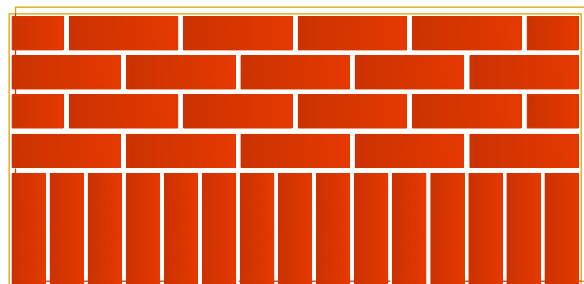
ABL + -



AAL + +

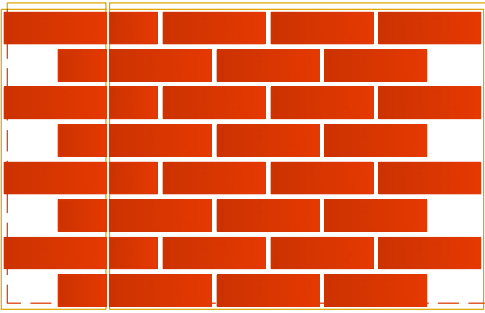


ABL + +

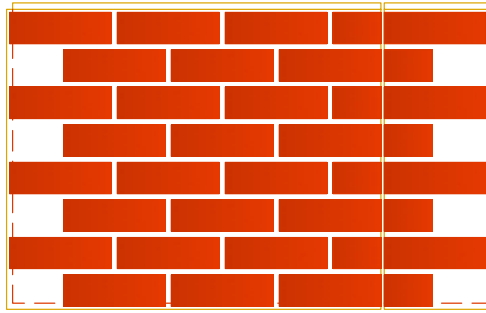


**AAL/ABL  
STRETCHER LINTEL PANELS WITH  
SOLDIER COURSE BRICKS**

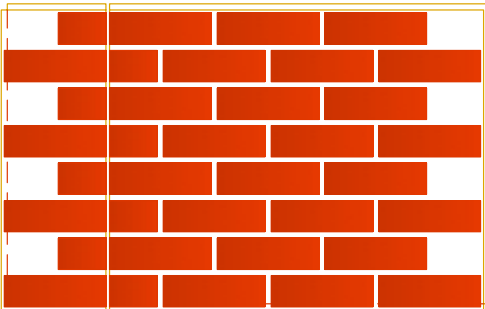
1



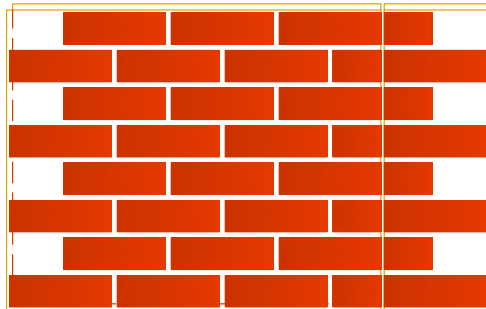
2



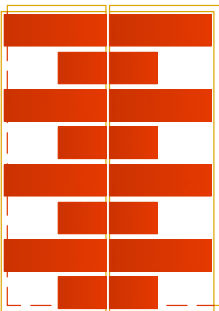
3



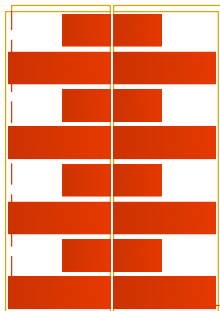
4



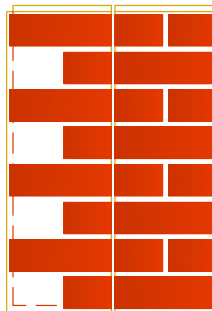
5



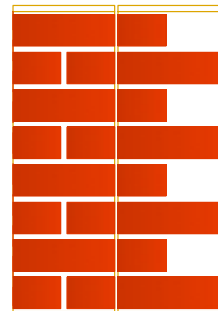
6



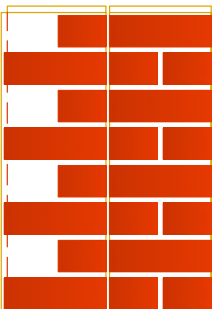
7



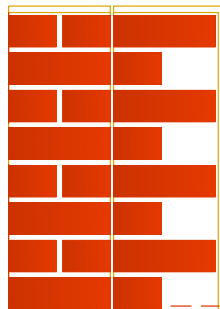
8



9



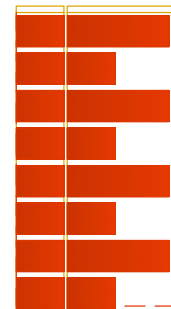
10



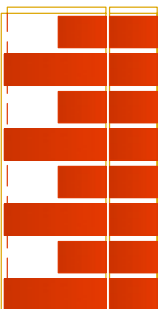
11



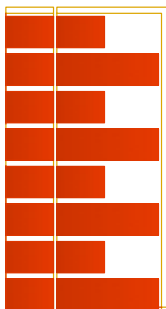
12



13

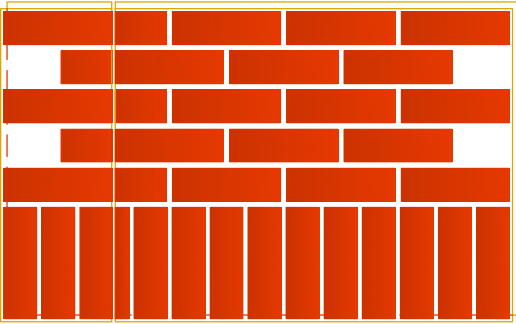


14

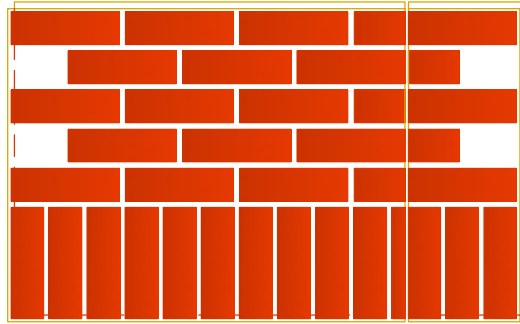


**BA/BB  
BIG AND SMALL CORNERS IN  
SOLDIER COURSE**

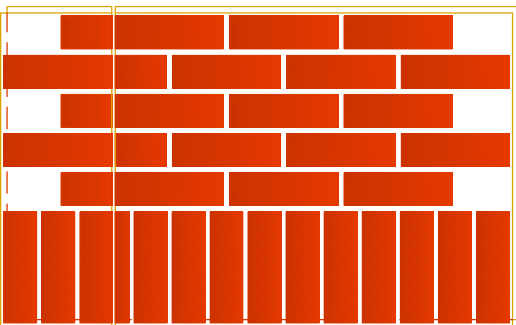
1



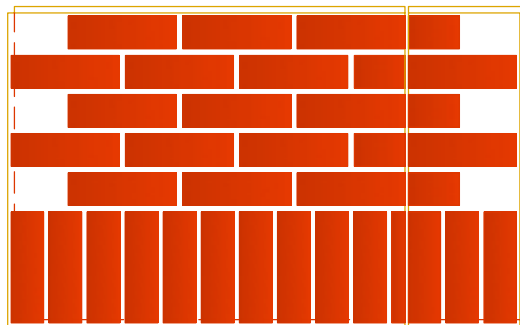
2



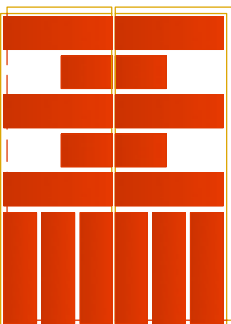
3



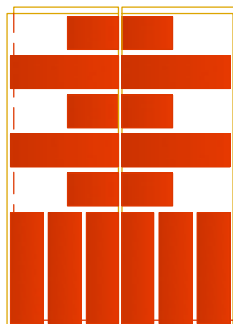
4



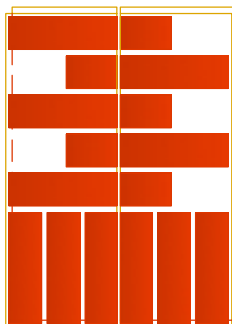
5



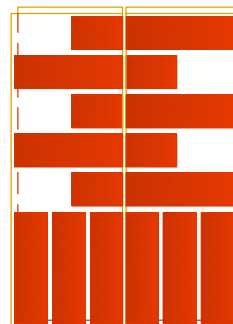
6



7

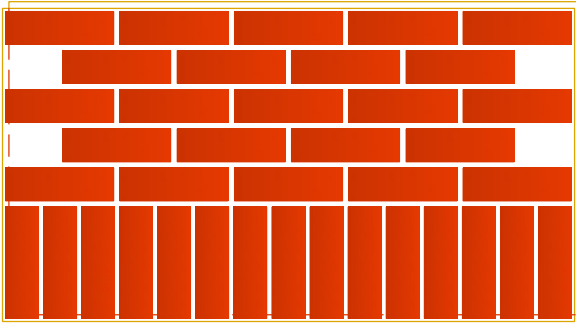


8

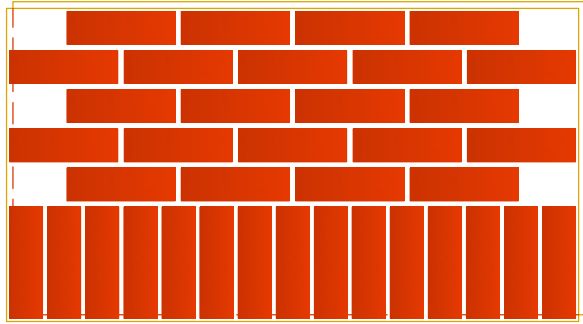


**BAL/BBL  
BIG AND SMALL CORNERS WITH  
LINTEL IN SOLDIER COURSE**

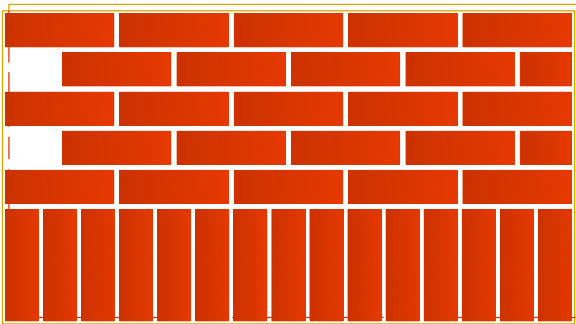
BAL



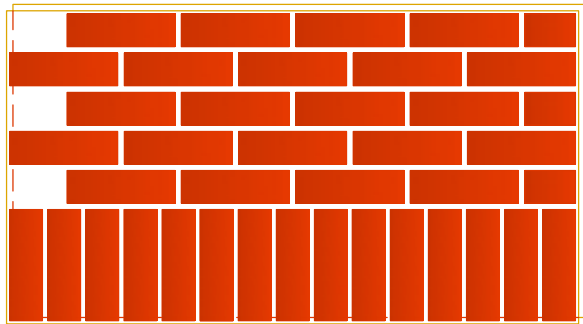
BBL



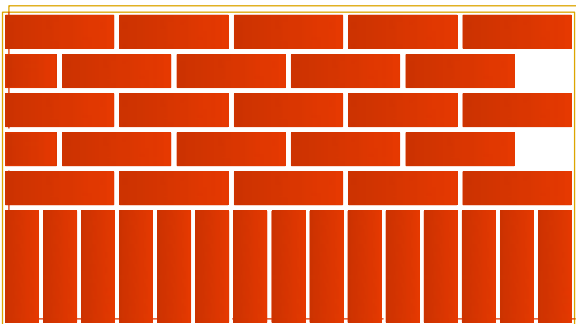
BAL - +



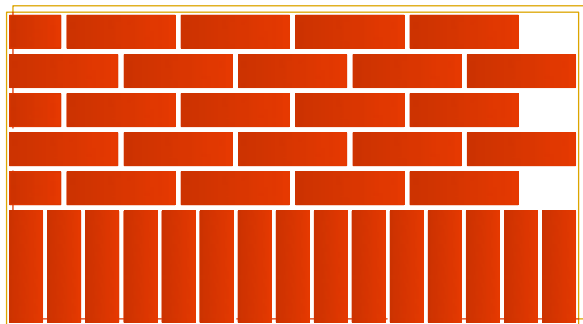
BBL - +



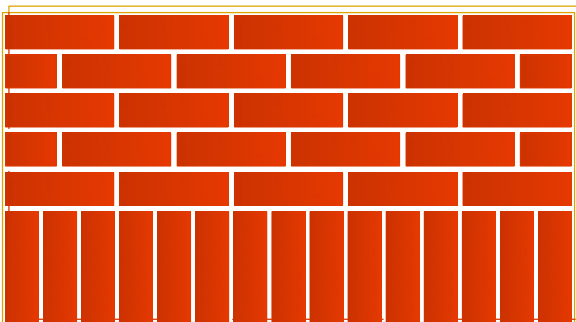
BAL + -



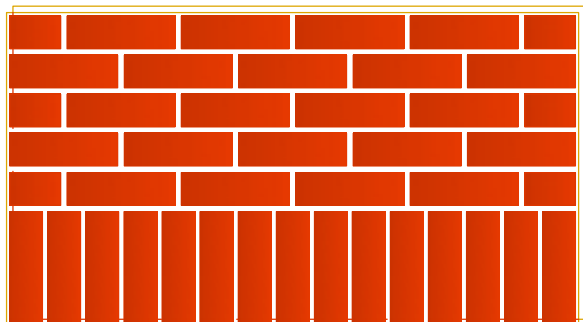
BBL + -



BAL + +



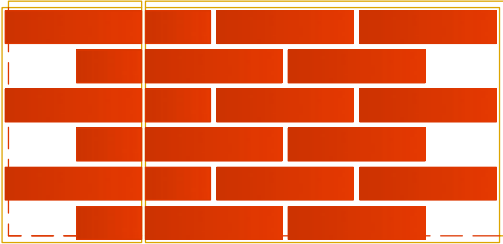
BBL + +



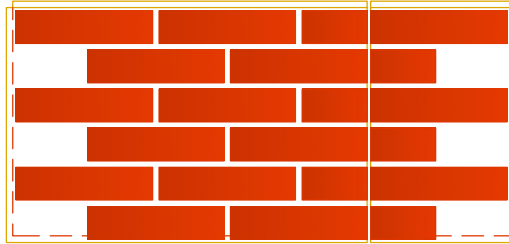
**BAL/BBL  
STRETCHER LINTEL WITH SOLDIER  
COURSE BRICKS**



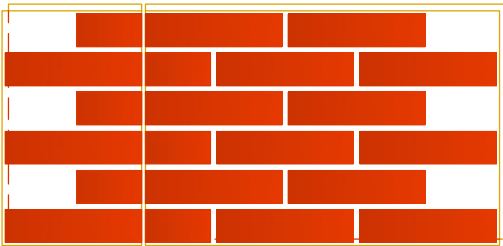
1



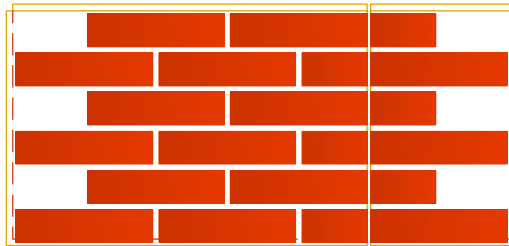
2



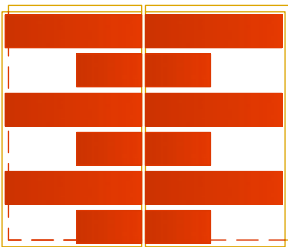
3



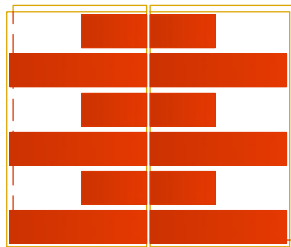
4



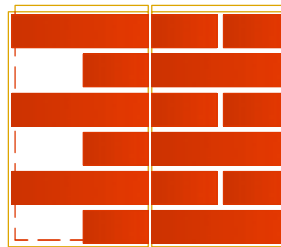
5



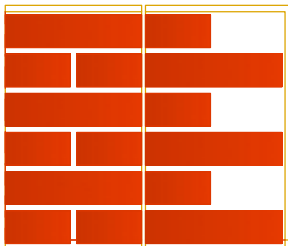
6



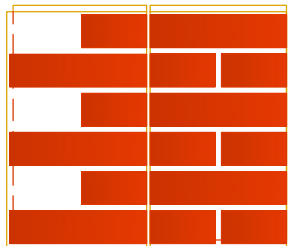
7



8



9



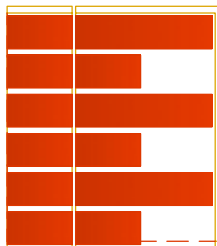
10



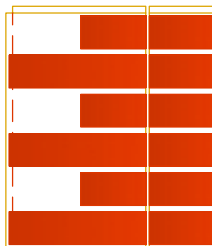
11



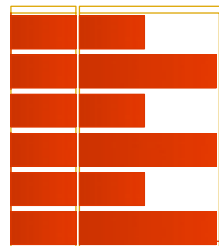
12



13

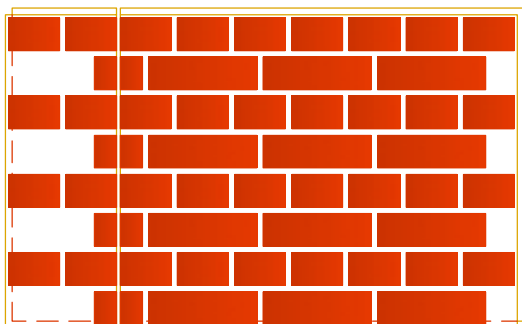


14

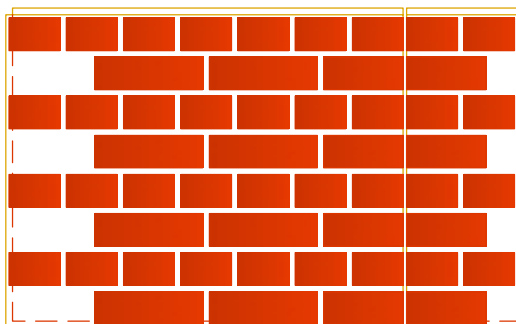


**CA/CB  
STRETCHER BOND BIG  
AND SMALL CORNERS**

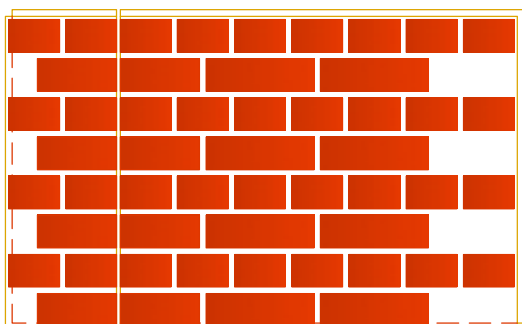
1



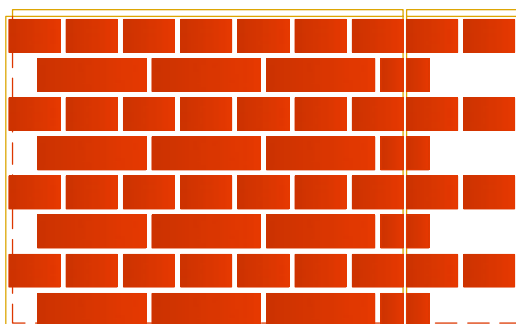
2



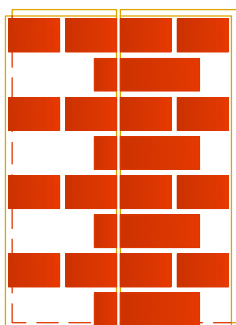
3



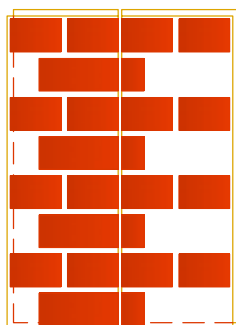
4



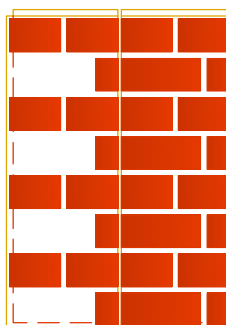
5



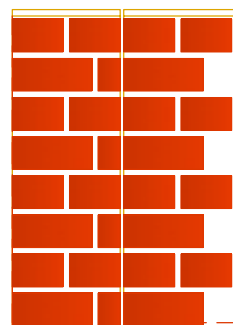
6



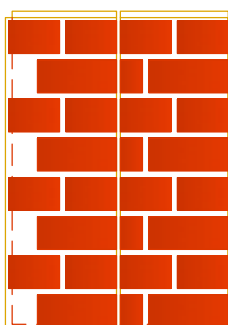
7



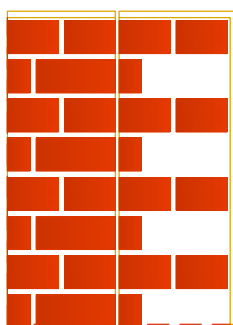
8



9

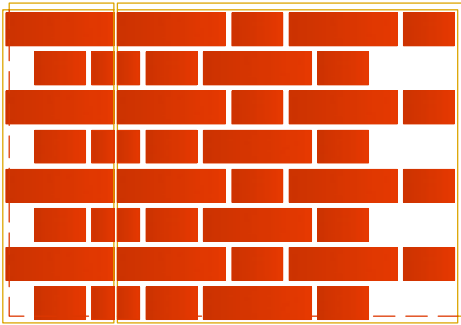


10

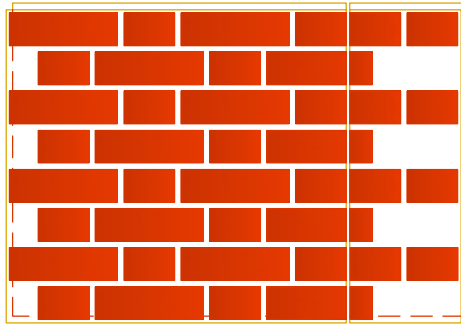


EA/EB  
ENGLISH BOND BIG AND SMALL  
CORNERS

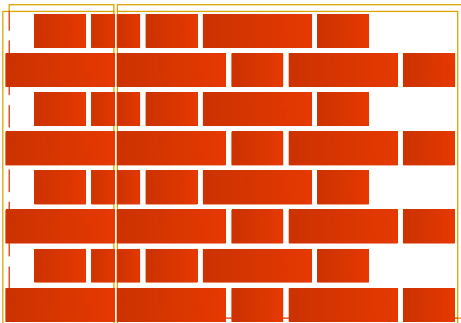
1



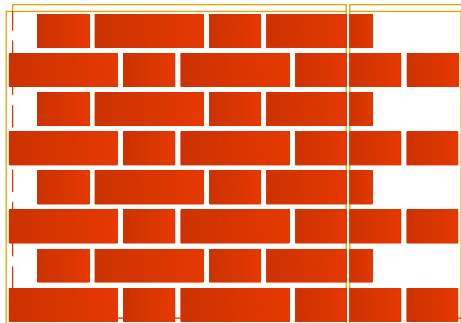
2



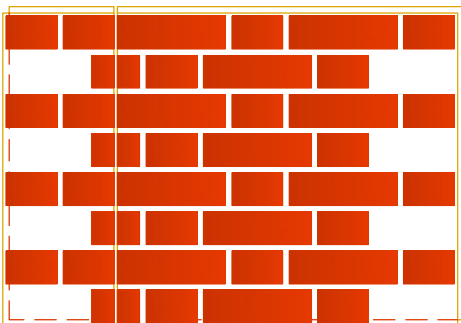
3



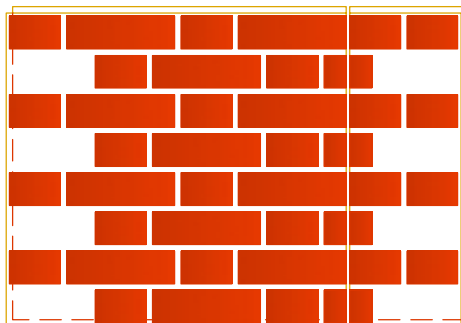
4



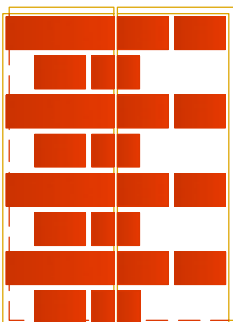
5



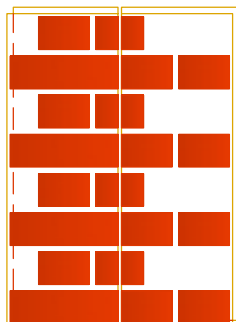
6



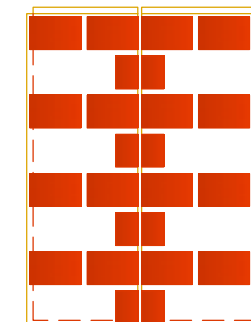
7



8

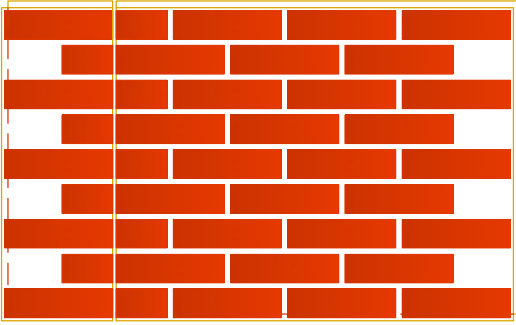


9

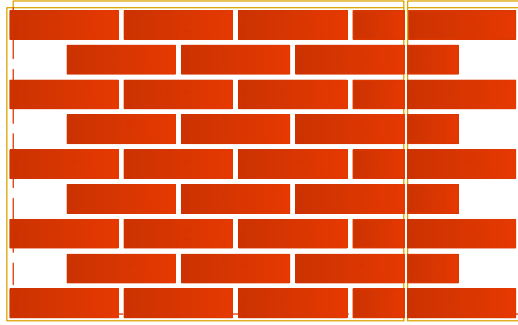


FA/FB/FC  
ENGLISH BOND BIG  
AND SMALL CORNERS

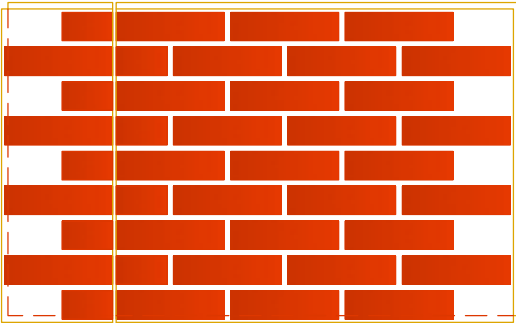
1



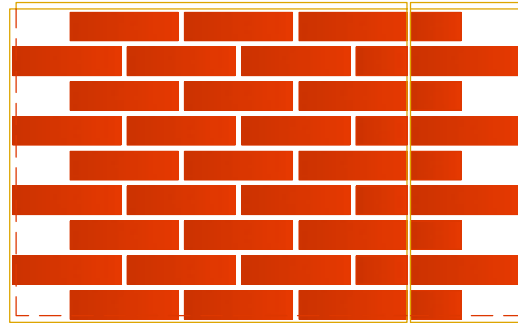
2



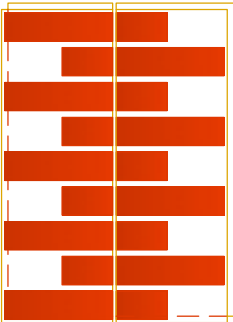
3



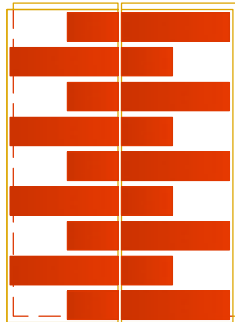
4



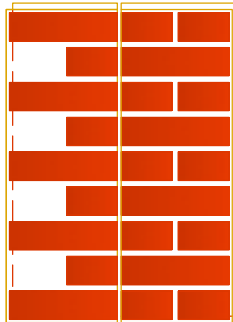
5



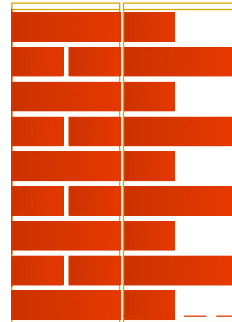
6



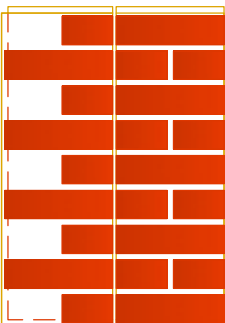
7



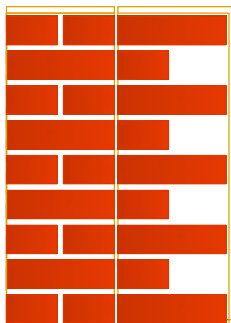
8



9



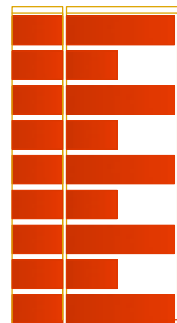
10



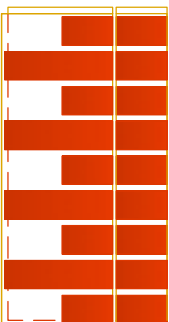
11



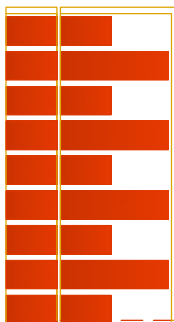
12



13



14



HA/HB  
STRETCHER BOND BIG  
AND SMALL CORNERS

## 10. BRICK SLIP FINISHES







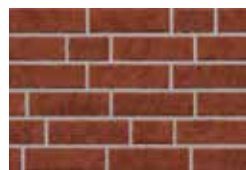
F650



F652



F355



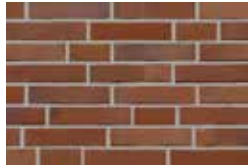
F356



F390



F391



F392



F393



F394



F140



F210



F215



F230



F325



F307



F316



F318



F319



F49



F330



F336



F825



F480



F481



F491



F492



F493



F494



F371



F372



F374



F375



F376



F377



S360



F237



F353



F354



F471



F352



F654



F655



F359



F360



F368



F673



F670



F671



F672



F357



F215



F307



F316



F330



F825



F405



F410



F415



F416



F417



F429



F430



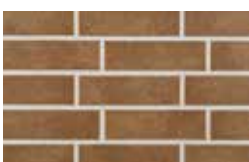
F834



F835



F837



F839



F840



F841



F650



F650



F651



F651



F652



F652



F653



S650



S650-1



S651



S651-1



S652



S652-1



S653



S653-1



S654



S655





S318



S210



S140



S230



S825



S238



S320



S215



S307



S330



S325



S316



S336



S319



S375



S471



S473



S376



S372



S377



S374



S371



S360



S359



S672



S352



S352-1



S354



S353



S357



S237



S355



S356



S368



S351



S670



S670



S671-1



S672



S671



**RAKE**  **TERM**

RAKE AS  
Tel. +372 631 4461  
rake@rake.ee  
www.raketerm.com



bre

