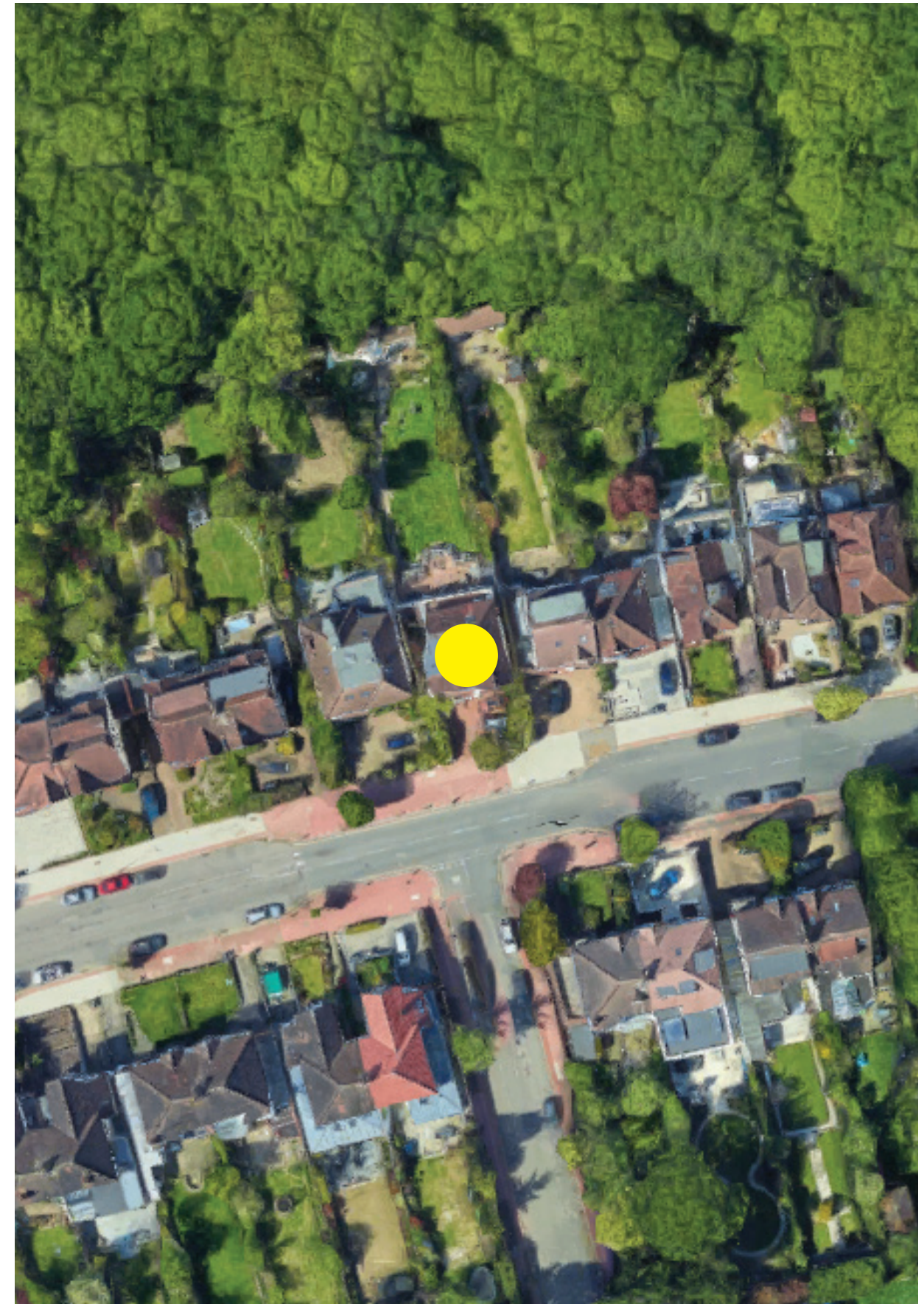


Materials Samples + Schedule

186 Creighton Av, N2 9BJ

November 2023



Issue: P-00

1.0 Proposed materials

1.1 Appearance and Materiality

The proposal aims to be sympathetic and considerate in its appearance and character to the adjacent and surrounding built environment, through the use of relevant materials and design features.

The front, rear and side elevations are predominantly constructed of brick and will be erected in a stretcher bond layout. Continuous cast stone banding has implemented at the junction with the roof to provide a sense of horizontality to the elevations and help breakdown the volume mass. Cast stone will also be used to clad the entrance canopy and for window sills, for aesthetic coherence. A powder-coated triple-glazed aluminium-clad window system is proposed and will be set back from the main facade to provide deep reveals externally. Delicate aluminium external shutters are also proposed to all south facing windows and west facing dormers to prevent overheating on peak summer days.

The roof will be clad with dark grey welsh slate. A low-carbon and extremely durable material that will be complemented with crisp and contemporary detailing to keep the facades smart and less ‘busy’. These details include:

- concealed gutter
- mitred hip (no tiled hip or lead roll)
- dormers also clad in slate
- integrated PV array (flush)

The rear extension is subordinate to the main house but will be modern in its form and provide an contemporary juxtaposition against the solid construction of the main body of the house. It will be clad in charred timber, a natural material that provides a balanced relationship between the new build house and the rear garden/Coldfall Wood.

1.0 Proposed materials

1.1 BRICK
material ref: A

Product:	Forum Smoked Branco
Finish:	Handmade
Application:	External Walls
Dimensions:	215mm x 102.5mm x 65mm
Bond type:	Stretcher Bond
Mortar:	Limetec - 'Glasgow Grey'
Pointing:	Recessed
Durability:	F2
Toletance:	T1
Range:	R1
Active soluble salts:	S2
Compressive streghth:	≥25 N/mm2
Water absorption:	≤10%
Raction to fire:	A1
Supplier:	Wienerberger Ltd The Building Centre 26 Store Street London, WC1E 7BT www.wienerberger.co.uk +44 (0) 207 636 5457



01 Proposed brick sample (1m2)



02 Proposed brick + slate samples



03 Proposed brick + lime mortar samples
Note: the mortar between the bricks has not cured completely hence why it shows a draker colour. The mortar sample confirms the final colour.

1.0 Proposed materials

1.2 CAST STONE material ref: B

Product: Wet Cast Portland
Finish: Medium Etch, WP-01ME
Application: Horizontal banding
Window sills

Supplier: Taylor Maxwell
Taylor Maxwell House
The Promenade
Clifton
Bristol, BS8 3NW

www.taylormaxwell.co.uk
+44 (0) 203 794 9377



04 Cast stone sample

1.3 SLATE material ref: C

Product: Cwt-y-Bugail, Capital Grade
Finish: Dark Blue Grey
Application: Roof
Dimensions: 500m x 250mm x 5.5mm

Supplier: Welsh Slate
Penrhyn Quarry
Bethesda
Bangor
Gwynedd, LL57 4YG

www.welshslate.com
+44 (0) 1248 600656



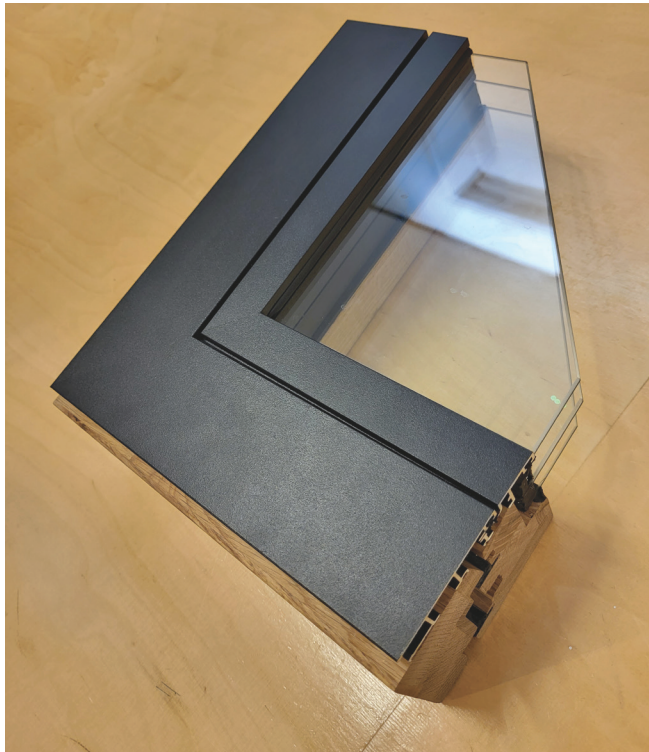
05 Proposed slate + brick samples

1.0 Proposed materials

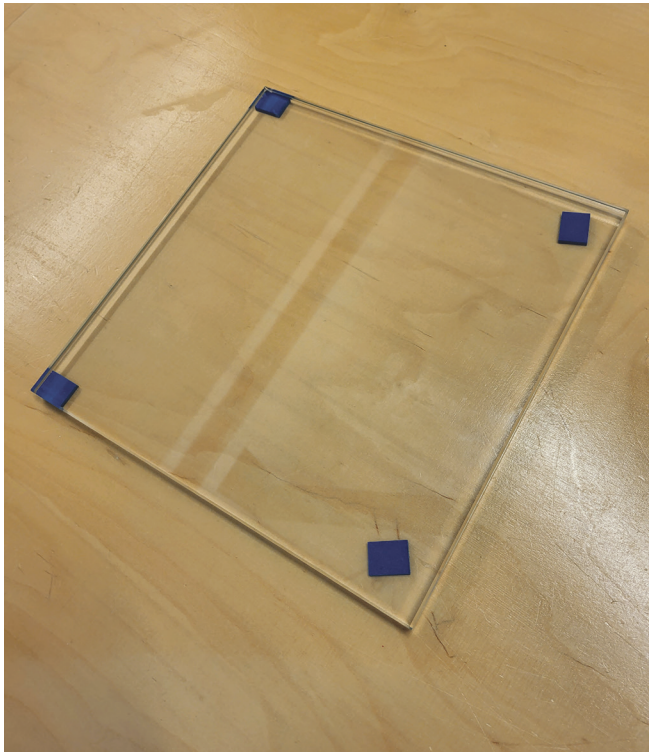
1.4 ALUMINIUM
material ref: D

1.5 GLASS
material ref: E

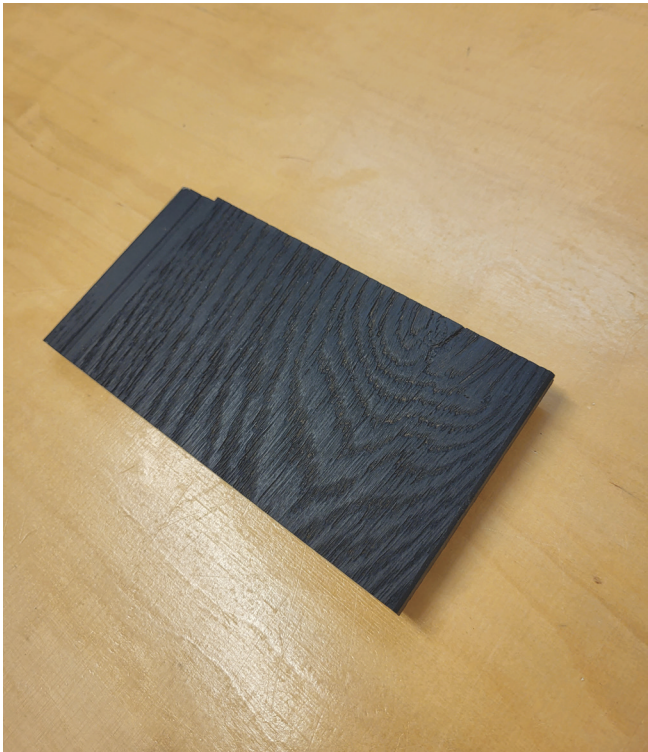
1.6 TIMBER
material ref: F



06 Proposed aluminium sample



07 Proposed glass sample



08 Proposed timber sample

Product: Aluminium
Finish: Powder Coated
Application: Cladding for windows, front entrance canopy, sliding and pivot doors
Colour: RAL 7021, Black Grey
Supplier: Ecovia
226 Battersea Park Road
London, SW11 4ND

www.ecovia.com
+44 (0) 203 865 4376

Product: TBC
Finish: Clear
Application: Windows, sliding and pivot doors
Type: Triple, Safety

Supplier: Ecovia
226 Battersea Park Road
London, SW11 4ND

www.ecovia.com
+44 (0) 203 865 4376

Product: Accoya
Finish: Shizen, charred
Application: Rear Extension cladding
Dimensions: Various

Supplier: Exterior Solutions Ltd
Dropshot Farm
College Road North
Aston Clinton
Aylesbury, HP22 5EZ

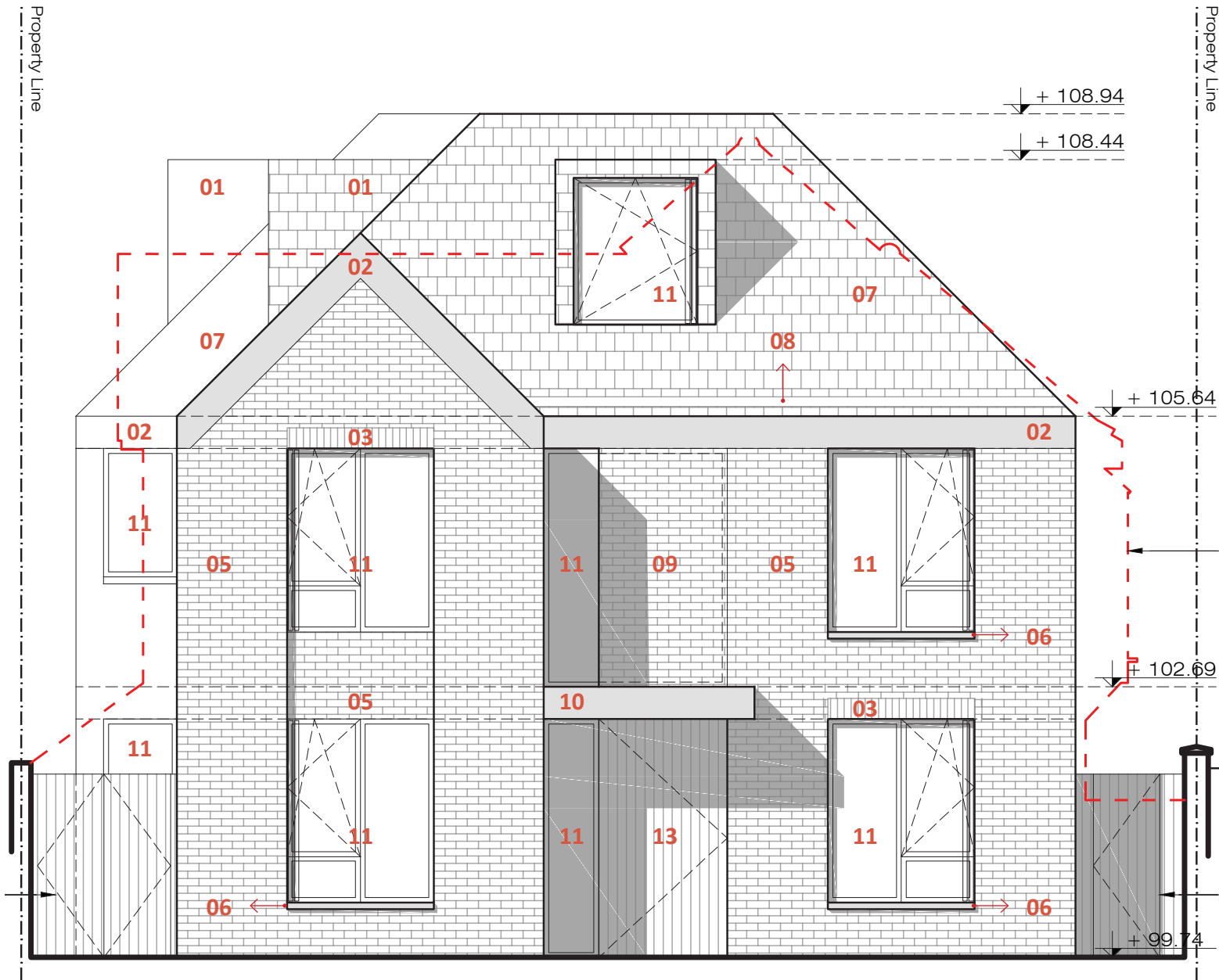
www.shousugiban.co.uk
+44 (0) 1494 711800

2.0 Proposed elevations

2.1 Front elevation

Material Key

01	Roof dormer clad with slate tiles	(material ref: C)	07	Roof slate tile cladding	(material ref: C)	13	Timber front door	(material ref: F)
02	Cast stone wall banding	(material ref: B)	08	Concealed gutter		14	Charred timber cladding	(material ref: F)
03	Brick soldier course	(material ref: A)	09	Perfurated brick panel	(material ref: A)	15	-	
04	-		10	Entrance canopy clad w/ aluminium	(material ref: D)	16	Aluminium rainwater downpipe	(material ref: D)
05	Facing brickwork w/ stretcher bond	(material ref: A)	11	Triple glazed aliminium-framed window	(material ref: D/E)	17	Integrated Solar PV panel	
06	Cast stone window sill	(material ref: B)	12	Triple glazed aliminium-framed door	(material ref: D/E)	18	Aluminium railing balustrade	(material ref: D)



09 Proposed Front Elevation

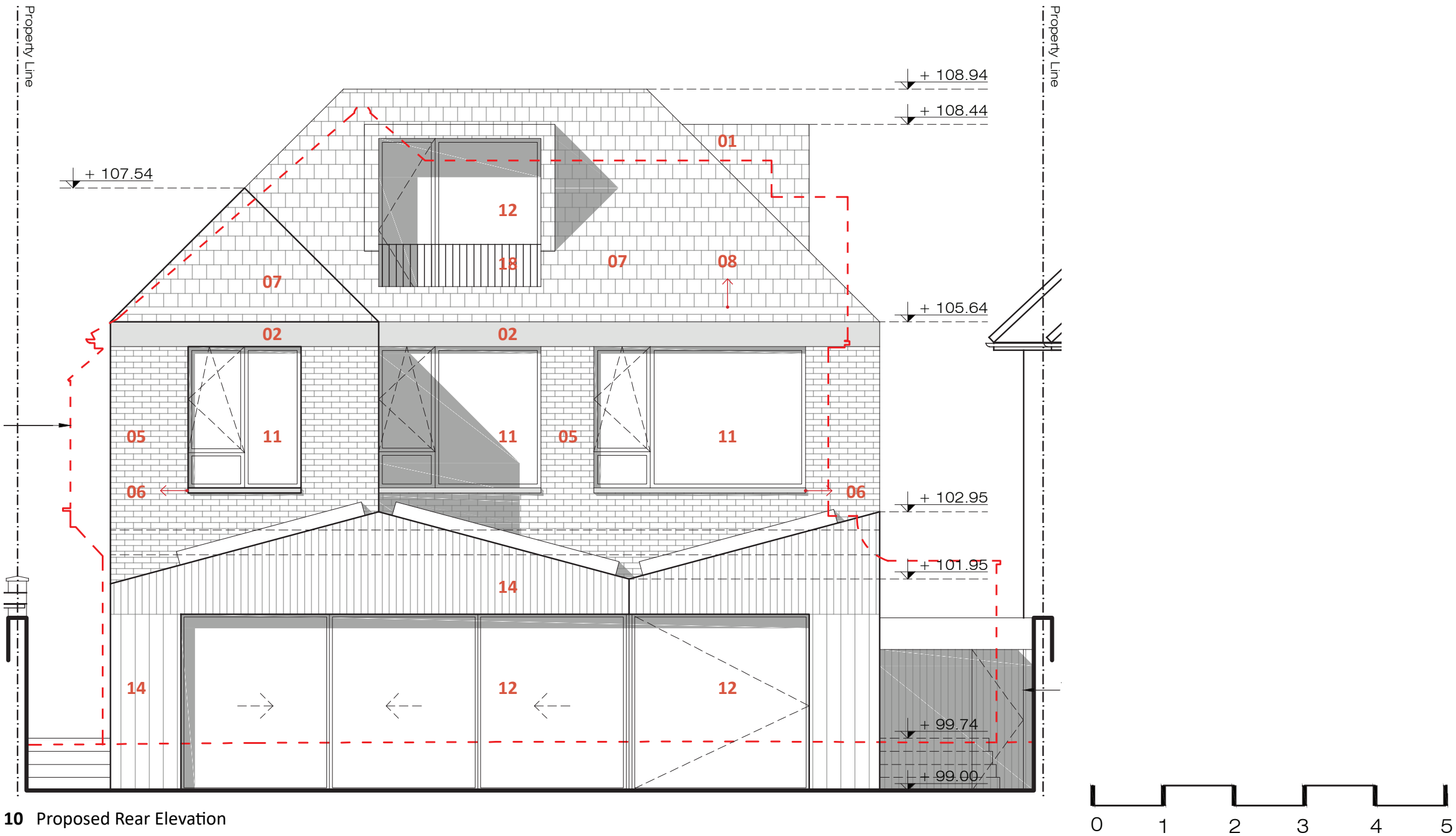


2.0 Proposed elevations

2.2 Rear elevation

Material Key

01	Roof dormer clad with slate tiles	(material ref: C)	07	Roof slate tile cladding	(material ref: C)	13	Timber front door	(material ref: F)
02	Cast stone wall banding	(material ref: B)	08	Concealed gutter		14	Charred timber cladding	(material ref: F)
03	Brick soldier course	(material ref: A)	09	Perfurated brick panel	(material ref: A)	15	-	
04	-		10	Entrance canopy clad w/ aluminium	(material ref: D)	16	Aluminium rainwater downpipe	(material ref: D)
05	Facing brickwork w/ stretcher bond	(material ref: A)	11	Triple glazed aliminium-framed window	(material ref: D/E)	17	Integrated Solar PV panel	
06	Cast stone window sill	(material ref: B)	12	Triple glazed aliminium-framed door	(material ref: D/E)	18	Aluminium railing balustrade	(material ref: D)

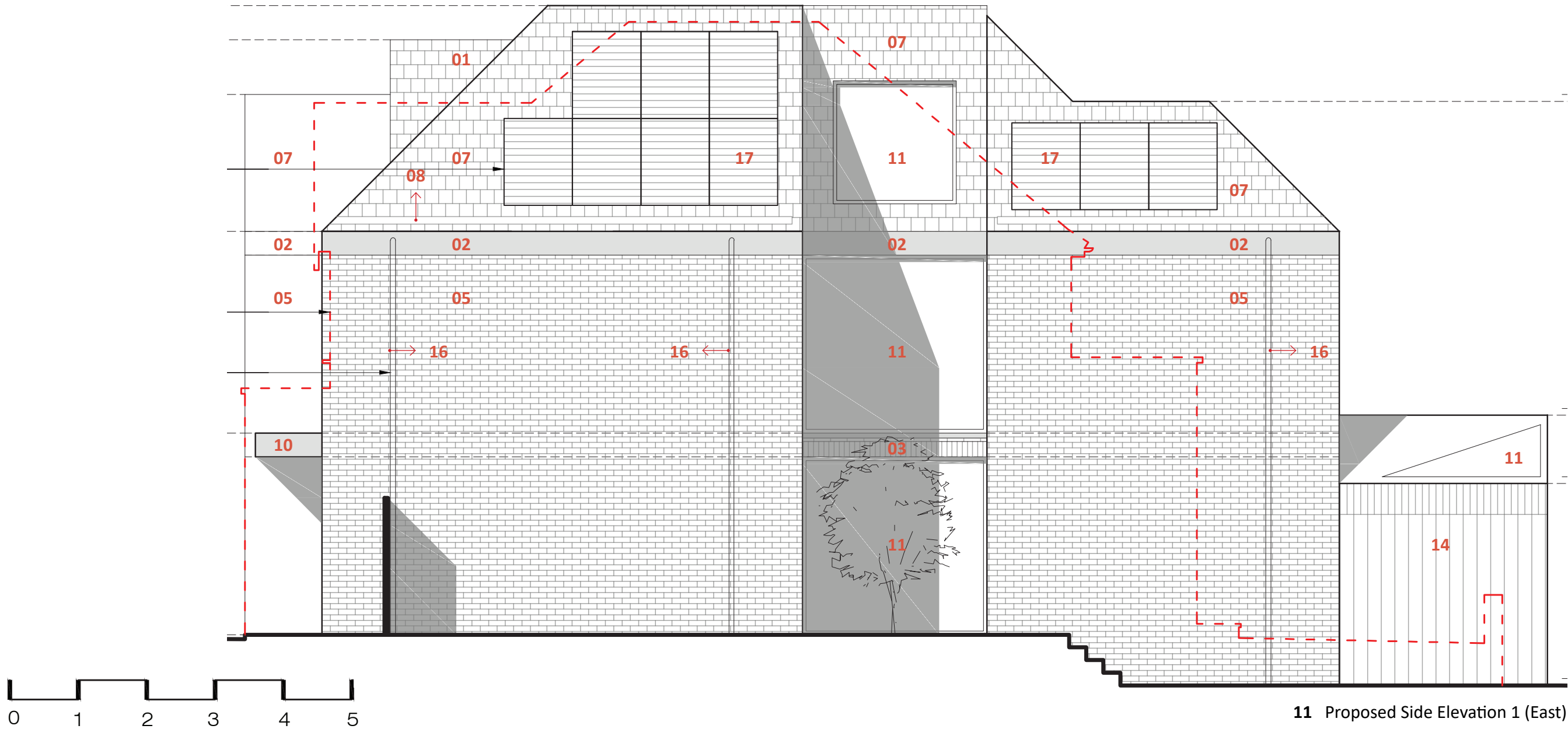


2.0 Proposed elevations

2.3 Side elevation 01 (east)

Material Key

01	Roof dormer clad with slate tiles	(material ref: C)	07	Roof slate tile cladding	(material ref: C)	13	Timber front door	(material ref: F)
02	Cast stone wall banding	(material ref: B)	08	Concealed gutter		14	Charred timber cladding	(material ref: F)
03	Brick soldier course	(material ref: A)	09	Perfurated brick panel	(material ref: A)	15	-	
04	-		10	Entrance canopy clad w/ aluminium	(material ref: D)	16	Aluminium rainwater downpipe	(material ref: D)
05	Facing brickwork w/ stretcher bond	(material ref: A)	11	Triple glazed aliminium-framed window	(material ref: D/E)	17	Integrated Solar PV panel	
06	Cast stone window sill	(material ref: B)	12	Triple glazed aliminium-framed door	(material ref: D/E)	18	Aluminium railing balustrade	(material ref: D)



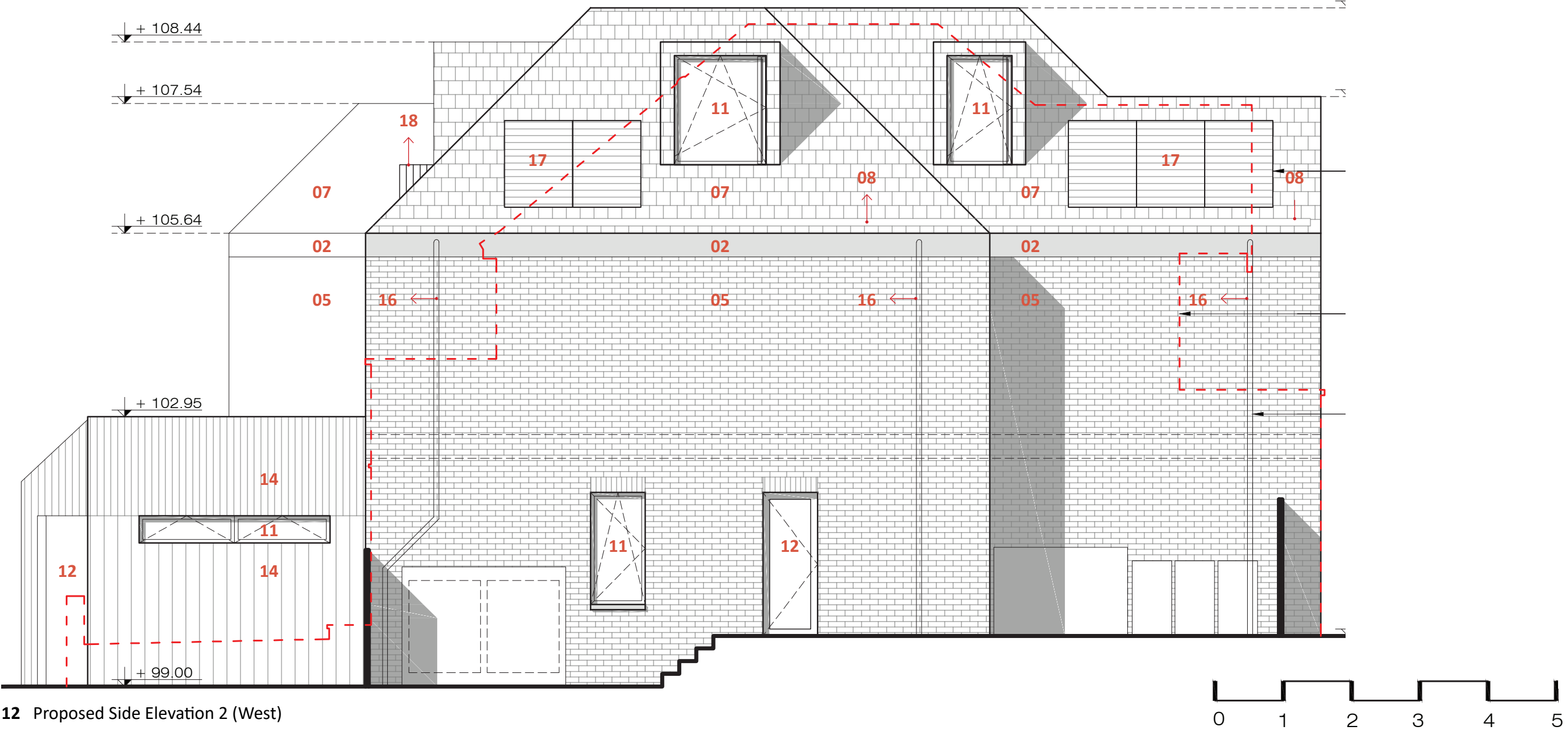
11 Proposed Side Elevation 1 (East)

2.0 Proposed elevations

2.4 Side elevation 02 (west)

Material Key

01	Roof dormer clad with slate tiles	(material ref: C)	07	Roof slate tile cladding	(material ref: C)	13	Timber front door	(material ref: F)
02	Cast stone wall banding	(material ref: B)	08	Concealed gutter		14	Charred timber cladding	(material ref: F)
03	Brick soldier course	(material ref: A)	09	Perfurated brick panel	(material ref: A)	15	-	
04	-		10	Entrance canopy clad w/ aluminium	(material ref: D)	16	Aluminium rainwater downpipe	(material ref: D)
05	Facing brickwork w/ stretcher bond	(material ref: A)	11	Triple glazed aliminium-framed window	(material ref: D/E)	17	Integrated Solar PV panel	
06	Cast stone window sill	(material ref: B)	12	Triple glazed aliminium-framed door	(material ref: D/E)	18	Aluminium railing balustrade	(material ref: D)



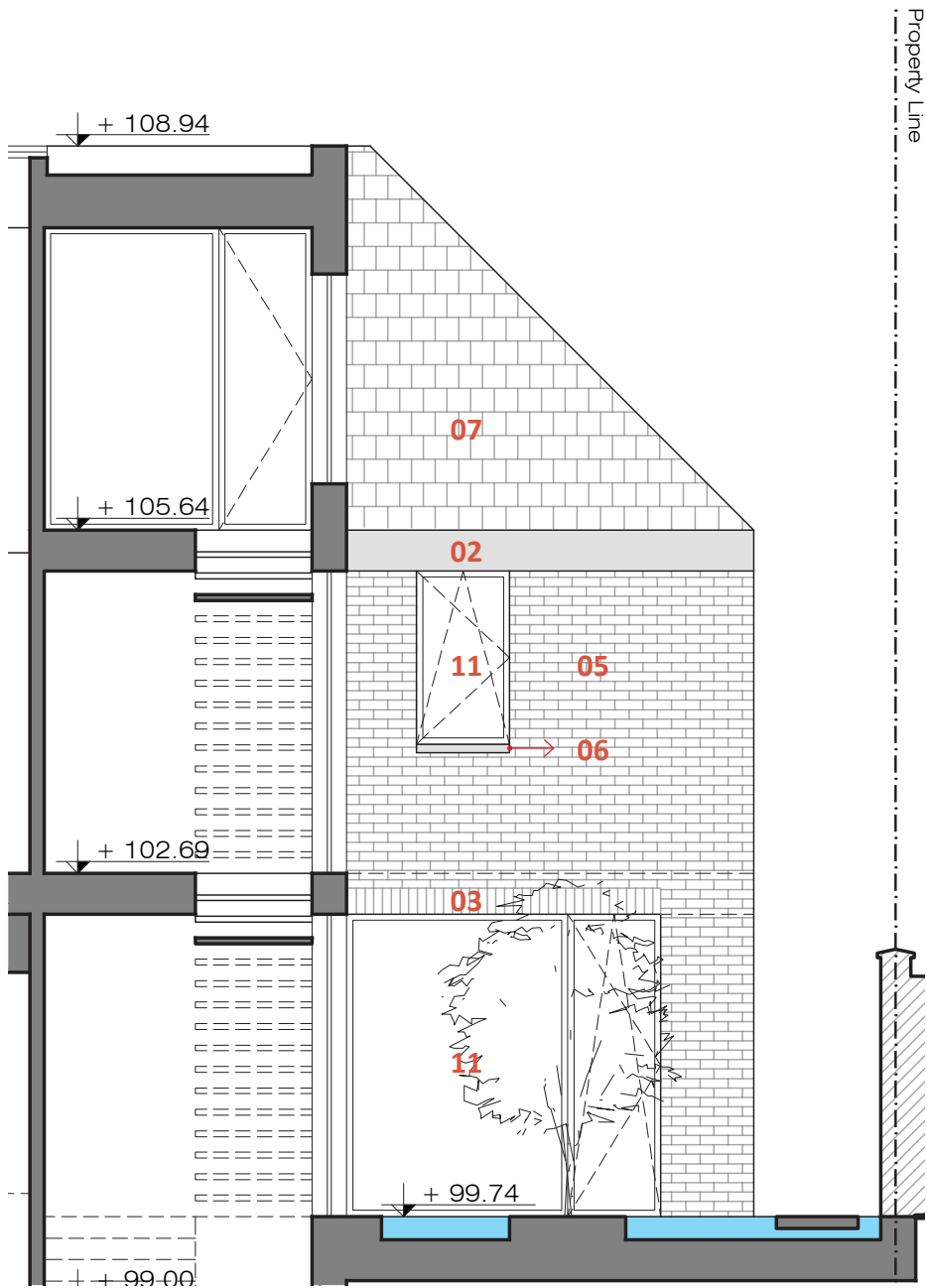
12 Proposed Side Elevation 2 (West)

2.0 Proposed elevations

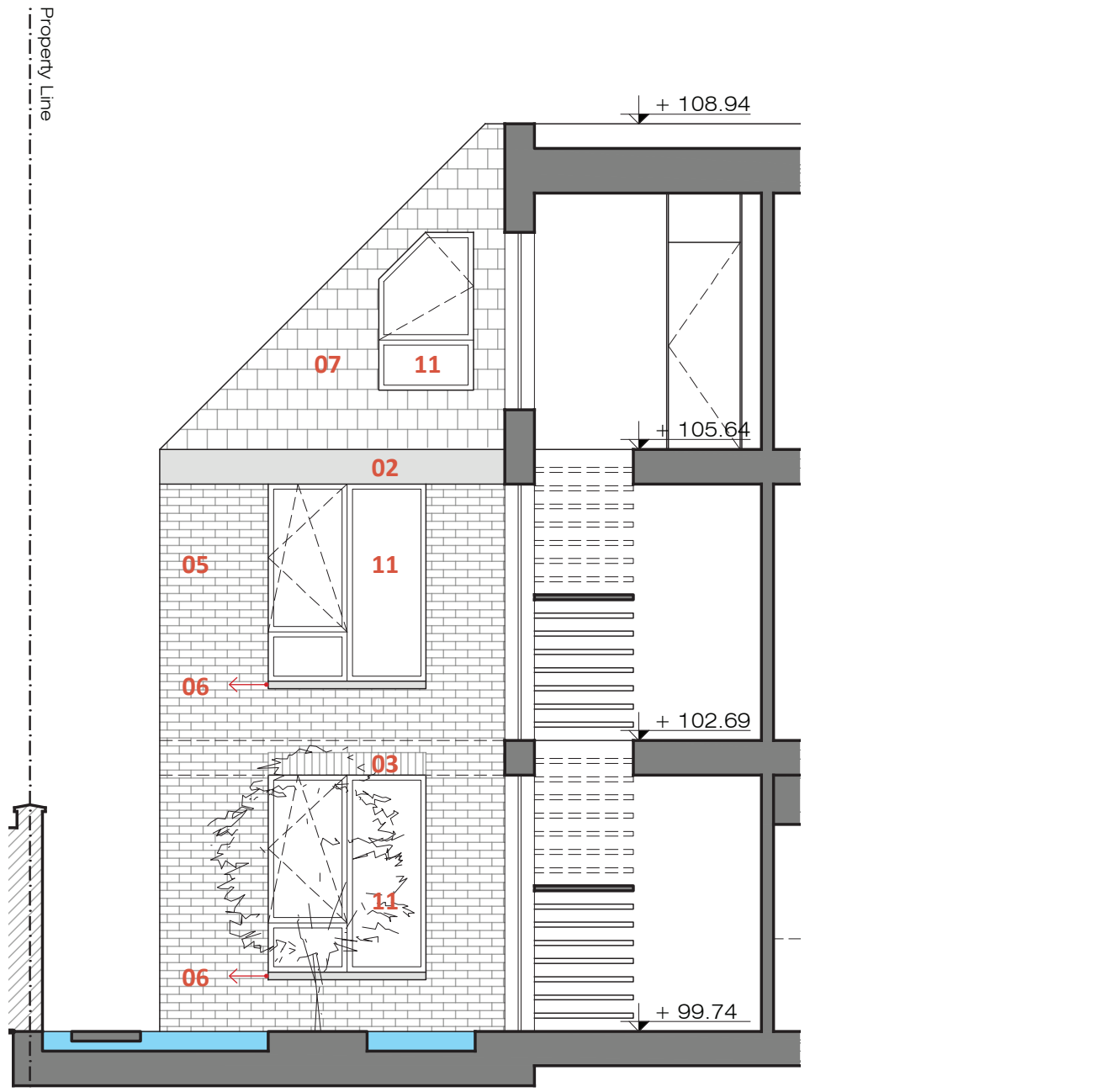
2.5 Side elevations 03 + 04 (side courtyard)

Material Key

01	Roof dormer clad with slate tiles	(material ref: C)	07	Roof slate tile cladding	(material ref: C)	13	Timber front door	(material ref: F)
02	Cast stone wall banding	(material ref: B)	08	Concealed gutter		14	Charred timber cladding	(material ref: F)
03	Brick soldier course	(material ref: A)	09	Perfurated brick panel	(material ref: A)	15	-	
04	-		10	Entrance canopy clad w/ aluminium	(material ref: D)	16	Aluminium rainwater downpipe	(material ref: D)
05	Facing brickwork w/ stretcher bond	(material ref: A)	11	Triple glazed aliminium-framed window	(material ref: D/E)	17	Integrated Solar PV panel	
06	Cast stone window sill	(material ref: B)	12	Triple glazed aliminium-framed door	(material ref: D/E)	18	Aluminium railing balustrade	(material ref: D)



13 Proposed Section BB (through courtyard)



14 Proposed Section CC (through courtyard)

