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Tel: 01420 587 880
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Status For Construction

Client Focus

Project Focus No.3a - Pod Wide
FEC - COLLYHURST

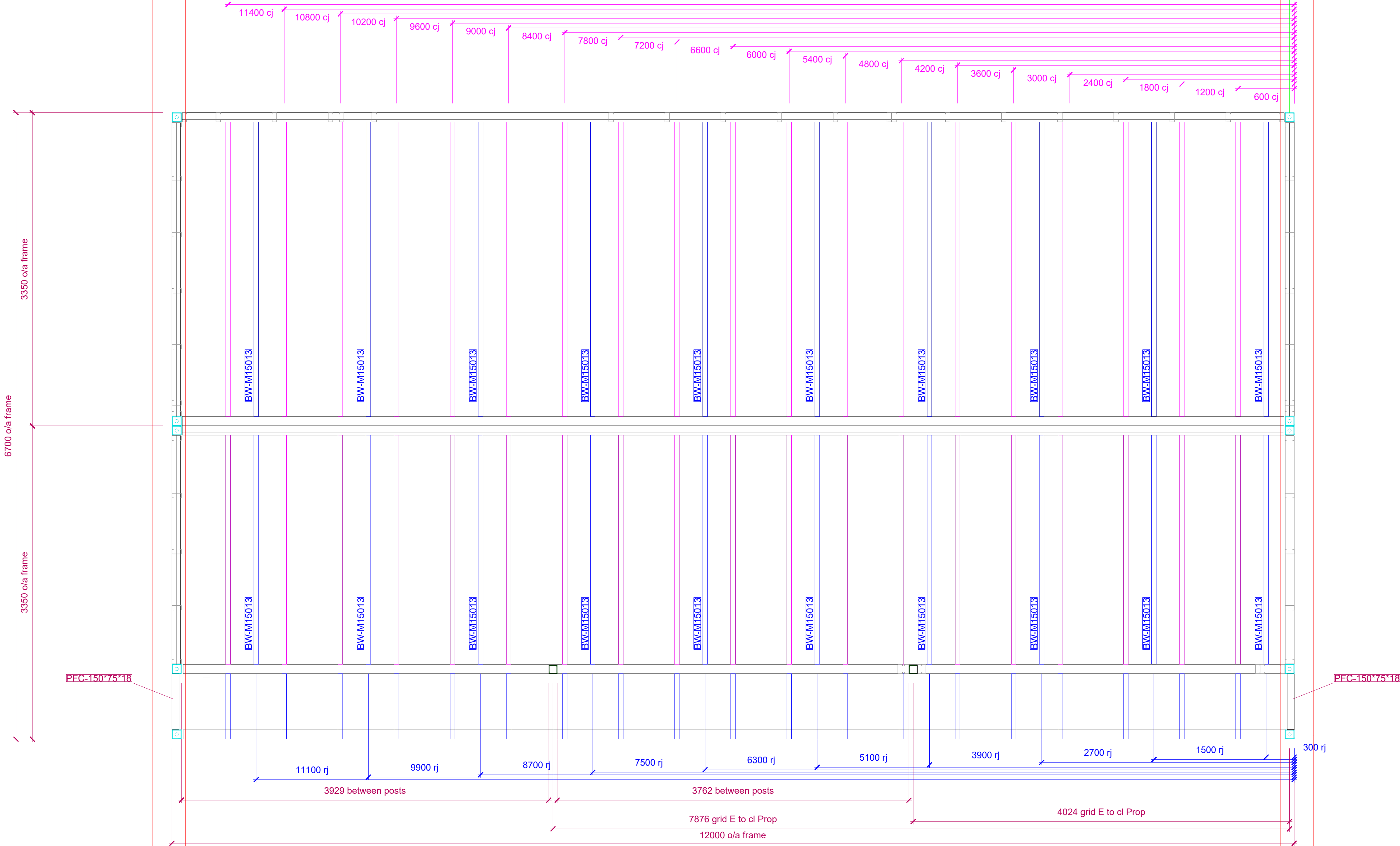
Layout Plan

Scale (at A1)	Drawn	Date:	Checked
1:25	CDW	12/05/22	CDW

Drawing No. 2007-445c-No.3a - A011 Rev C3

DO NOT SCALE.
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Contruction

Roof
Decking - Kingspan KW1000 RW profiled composite.
0.5mm plastisol steel exposed face / 100mm PIR core / 0.4mm architectural polyester inner face.
Decking Joists - 150 x 50mm light steel C sections spaced at 1800mm centres on slope
Ceiling Joists - 150 x 50mm light steel C sections spaced at 600mm centres on slope
Ceiling - constructed of 15mm MegaExcel plasterboard, taped and jointed
Long Side Beams - 400 x 40mm light steel C sections to form the 2 degree slope.
Short End Beams - 150 x 75 mm PFC 18 sections
Forward Projection Beams - 150 x 75 mm PFC 18 sections

Corner Posts
Steel fabricated 100x100x5mm SHS corner posts mechanically fixed top & bottom.

Floor Construction
Fully construction chassis (3kN/m² UDL) cold rolled
Floor Decking - 18mm plywood floor decking mechanically fixed to top flange of joist & perimeter skirt.
Floor Joists - 150 x 50mm light steel C sections spaced at 400mm centres.
Long Side Beams - 150 x 75mm PFC 18 sections
Short End Beams - 150 x 75 mm PFC 18 sections
Forward Projection - formed in wall stud section
Insulation Between Joists - Knauf Earthwool Frametherm 140mm
Underdrawn with steel sheet

External Wall Panels
60 minutes fire performance inside to out
External Sheathing - 31mm CladEx panels.
0.7mm plastisol steel exposed face / 30mm rigid extruded polystyrene core / 0.5mm architectural polyester inner face.
Breather Membrane - **TBC**
Structural Sheathing - 11mm OSB3
Wall Studs - Non- load bearing
100 x 50mm light steel C sections spaced at 400mm centres.
Insulation Between Studs - 90mm thick Knauf Earthwool FrameTherm 40 roll
Internal Sheathing - 11 mm OSB3 (**fixings tbc**)
Internal Linings - 15mm Fire & VCL grade MegaExcell plasterboard with tape and jointing.

Site Fixing
Individual units mechanically coupled together at roof level running along length, through beams.
Individual units mechanically coupled together at ground level, through steel plates bolted to columns on inside of units.

D1	CDW	25/08/20	Work in progress Draft	Mo
Rev	By	Date	Description	Chkd

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Premier House | Thresholfords Business Park | Inworth Road | Feering | Essex | CO5 9SE

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Unit fsc 10, Farringdon Business Park, Lower Farringdon, Hampshire GU34 3DZ
Tel: 01420 587 880
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Status For Construction

Client Focus

Project Focus No.3a - Pod Wide
FEC - COLLYHURST

Title Roof / Ceiling Frame Plan

Scale (at A1)	Drawn	Date:	Checked
1: 25	CDW	12/05/22	CDW

Drawing No.	Rev
2007-445b-No.3a - A013	D1

DO NOT SCALE.
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*Note: No guttering
to be visible*

3190 datum to ~top of roof

Wall cladding Tata Steel "Seren Copper"
Elements range

Roof cladding Trapezoidal
Goosewing Grey 00 A 05'

Rear steel
escape door

8439

12082

1000

2570

Roof cladding Trapezoidal
Goosewing Grey 00 A 05'

Roller shutter powder coated
to match cladding

Wall cladding Tata Steel "Seren Copper"
Elements range

Roller shutter powder coated
to match cladding

Roller shutter powder coated
to match cladding

Roller Shutter Box

Roller Shutter Box

Roller Shutter Box

265

3350 datum to ~top of projecting roof

350

3523

300

3523

300

3523

621

Commercial glazed screen
RAL7016 Anthracite

Commercial glazed screen
RAL7016 Anthracite

Door handles in
Stainless Steel

Commercial glazed screen
RAL7016 Anthracite

12411

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Rev	By	Date	Description	Chkd
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PF MODULAR
SUSTAINABLE CONSTRUCTION

Unit fsc 10, Farringdon Business Park, Lower Farringdon, Hampshire GU34 3DZ
Tel: 01420 587 880
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Status For Construction

Client Focus

Project Focus No.3a - Pod Wide
FEC - COLLYHURST

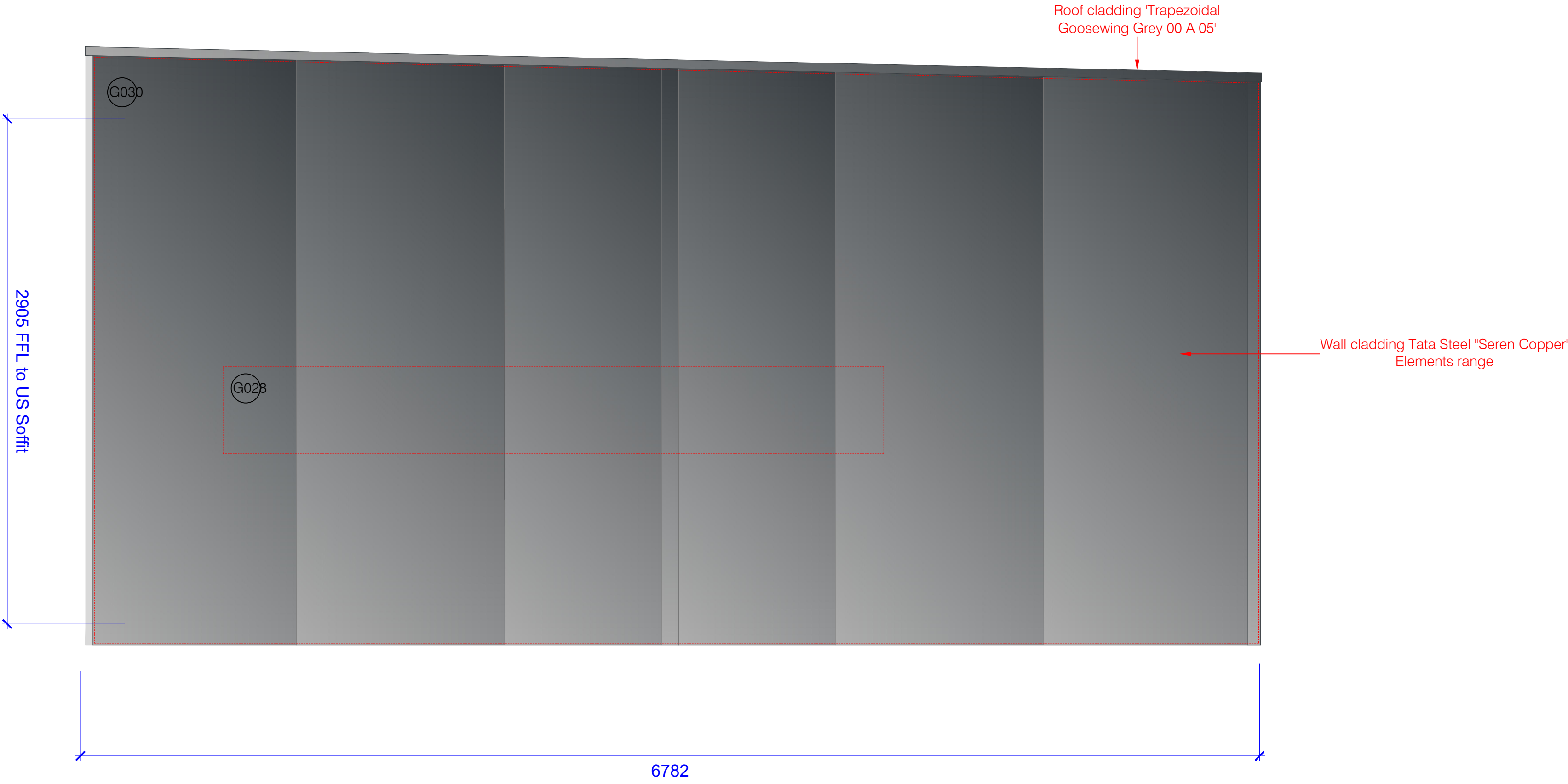
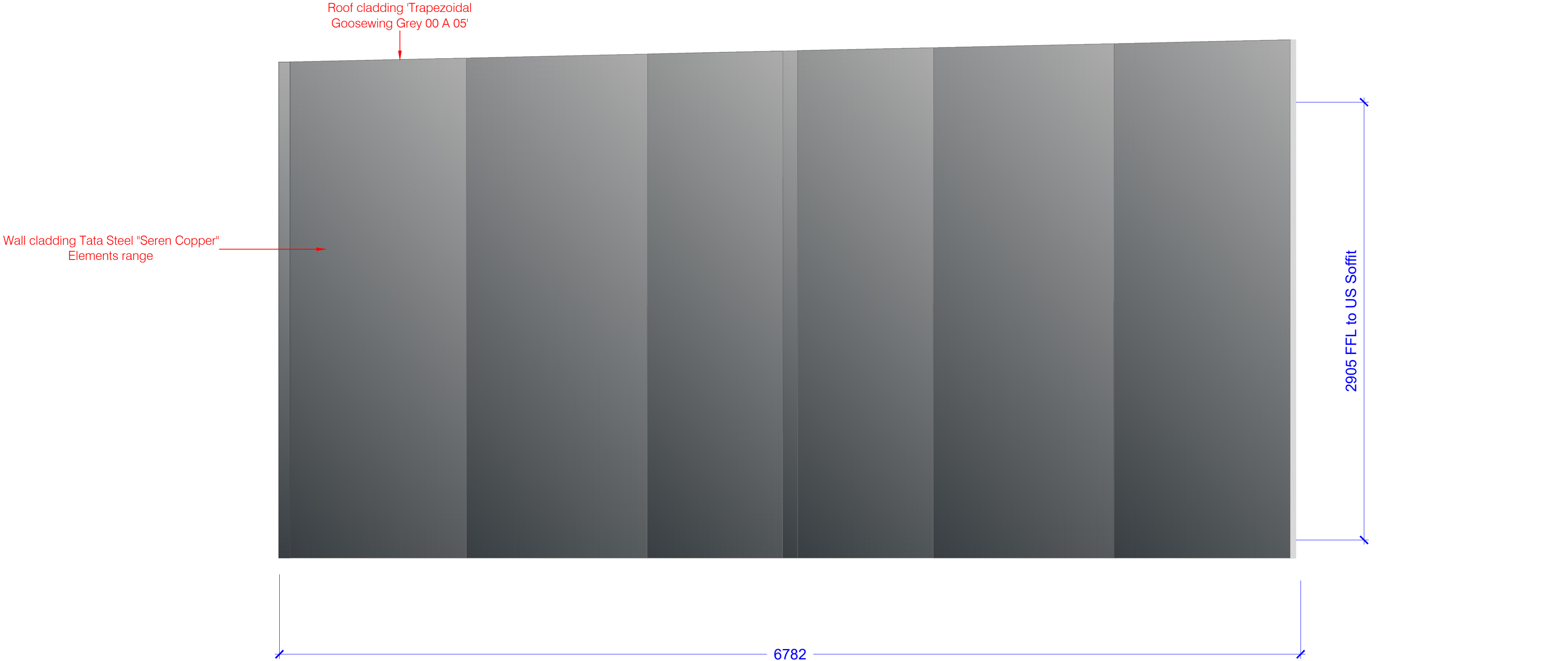
Title Architectural Elevations - Side

Scale (at A1)	Drawn	Date:	Checked
1:25	CDW	12/05/22	CDW
Drawing No.			Rev
2007-445c-No.3a - A101			C3

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*Note: No guttering
to be visible*



Rev	By	Date	Description	Chkd
FOCUS EXPERIENTIAL Premier House Thresholfords Business Park Inworth Road Feering Essex CO5 9SE 01376 337222 hello@focusxp.co.uk www.focusexperiential.co.uk				
PF MODULAR SUSTAINABLE CONSTRUCTION Unit fsc 10, Farringdon Business Park, Lower Farringdon, Hampshire GU34 3DZ Tel: 01420 587 880 www.pfmodular.co.uk				
Status		For Construction		
Client		Focus		
Project		Focus No.3a - Pod Wide FEC - COLLYHURST		
Title		Architectural Elevations - End		
Scale (at A1)	Drawn	Date:	Checked	
1:25	CDW	12/05/22	CDW	
Drawing No.			Rev	
2007-445c-No.3a - A102			C3	