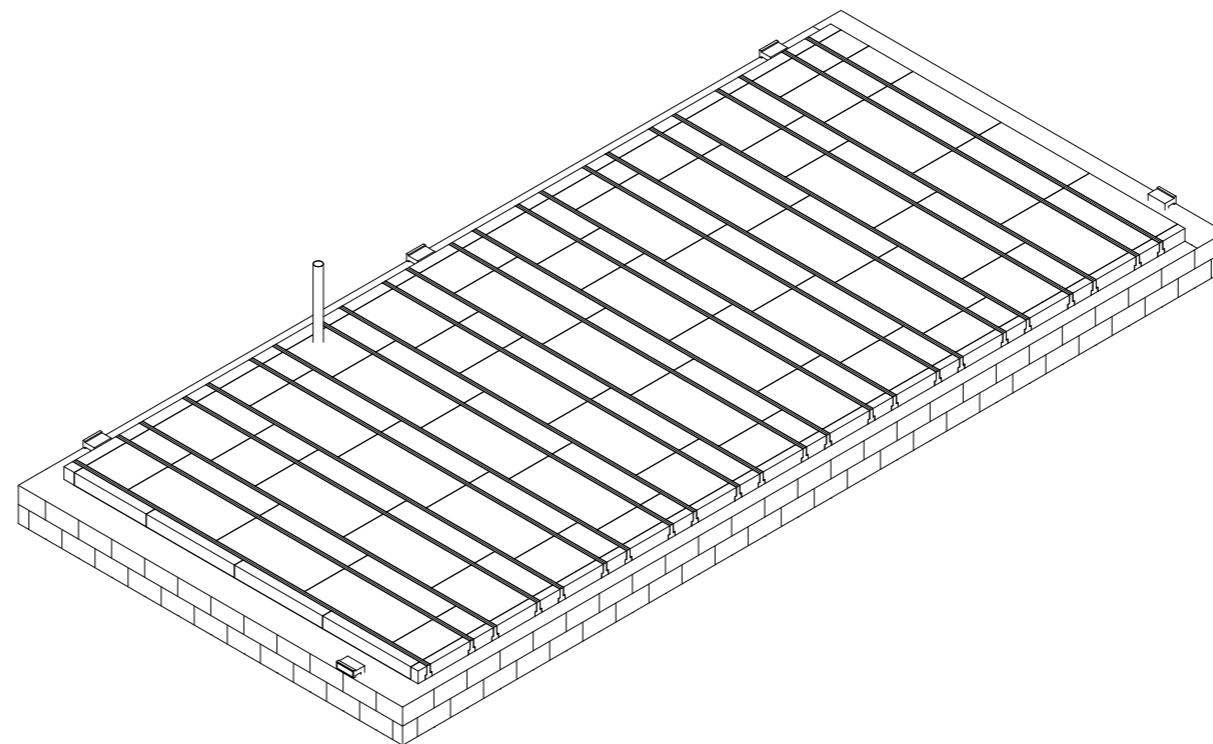
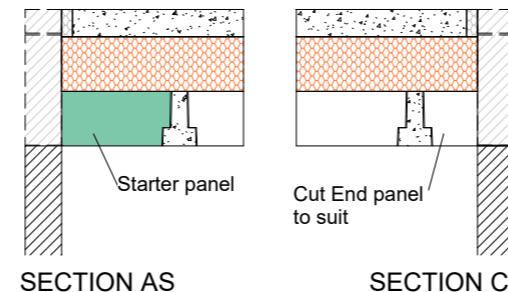


Drawing Legend (Where Applicable)

- Joist Start Layout Point
- Poly Start Layout Point
- ☒ All Closure Blocks Must Be Bedded
- ☒ Void Vent Position - see Architects plans for cross venting
- ⊕ Service Hole Position
- 150mm Floor Joists At 588mm Centres Unless Otherwise Stated (Poly)
- 318 150mm Floor Joists With 270mm Poly Panel Between (Poly)
 - Beam weight = 24kg/m Manufactured in 25mm Increments
 - Yellow box: Oversheet not required on these bays (if oversheet design)
 - All Internal load bearing walls must be built through before topping is applied. Additional shuttering may be required.
 - Green hatched box: Non loadbearing walls can be filled with poly (hatched).



Plots: 108,110,111,113,134,149,151,152,153,154,156,157,158,161,162,163,164,165,166,187,188,256,257,258,260,261,262

Please note that our design does not allow for carrying any structural newel posts or loadbearing walls unless clearly noted on the drawing.

DESIGN CRITERIA

Design does not allow for Underfloor Heating Systems to be installed within the floor, please contact CUBE6 to discuss options.

PARTITIONS - 0.5kN/m² Non Load Bearing Stud
FINISHES - 1.725kN/m² 75mm Structural Topping
OTHER INFILLS - EPS Panel

Imposed Loads KN/m²

Bay	Imposed Load	Partition Type
1	1.5	Stud Partition

Ancillaries Schedule - With Panels

Prod. Code	Description	Count
ANC-OS15WF	OS15 540mm Infill Panel (White)	42
ANC-OS15WH	OS15 270mm Infill Panel (White)	42
ANC-OS15WS	OS15 300mm End Panel (White)	8
ANC-PES75P	75mm Poly Edge Strip (Platinum)	30
ANC-140LCB	140mm Large Closure Block - 7.3N	12
ANC-140SCB	<varies>	12
ANC-LCB	100mm Large Closure Block - 7.3N	12
ANC-SCB	100mm Small Closure Block - 7.3N	11
ANC-AB3	1201 Air Brick	5
ANC-HES	1206 Horizontal Extension Sleeve	5
ANC-UV	1201 Telescopic Vent - 5-7 Courses	5

Beam Schedule

Description	Wires	Length	Bay No	Qty
150mm Floor Joist	4	4825	1	23

Product - W150 Panel combined with P150mm Oversheet

THERMAL VALUES

PERIMETER/AREA VALUE - 0.410
TARGET U VALUE - 0.12 ACTUAL U VALUE - 0.11

amended to latest Timber Frame EH 29/05/24
plots amended EH 10/04/24
svps added EH 27/10/23

REV	DESCRIPTION	INI	DATE
			(Area*10=Approx Quantity Required)
TOTAL LENGTHS AND AREA			
150mm - Length Oversheets Internal Floor Area			

110.975 m 16.6 no. OS150P 48 m²

Dallington End

SITE
**Places For People, Phase 3, Fairbridge Way,
Burgess Hill, West Sussex, RH15 8BF**



PRODUCT
DRAWN BY
<u>evie@cube6.co.uk</u>
DATE
<u>26/10/2023</u>
DRG No