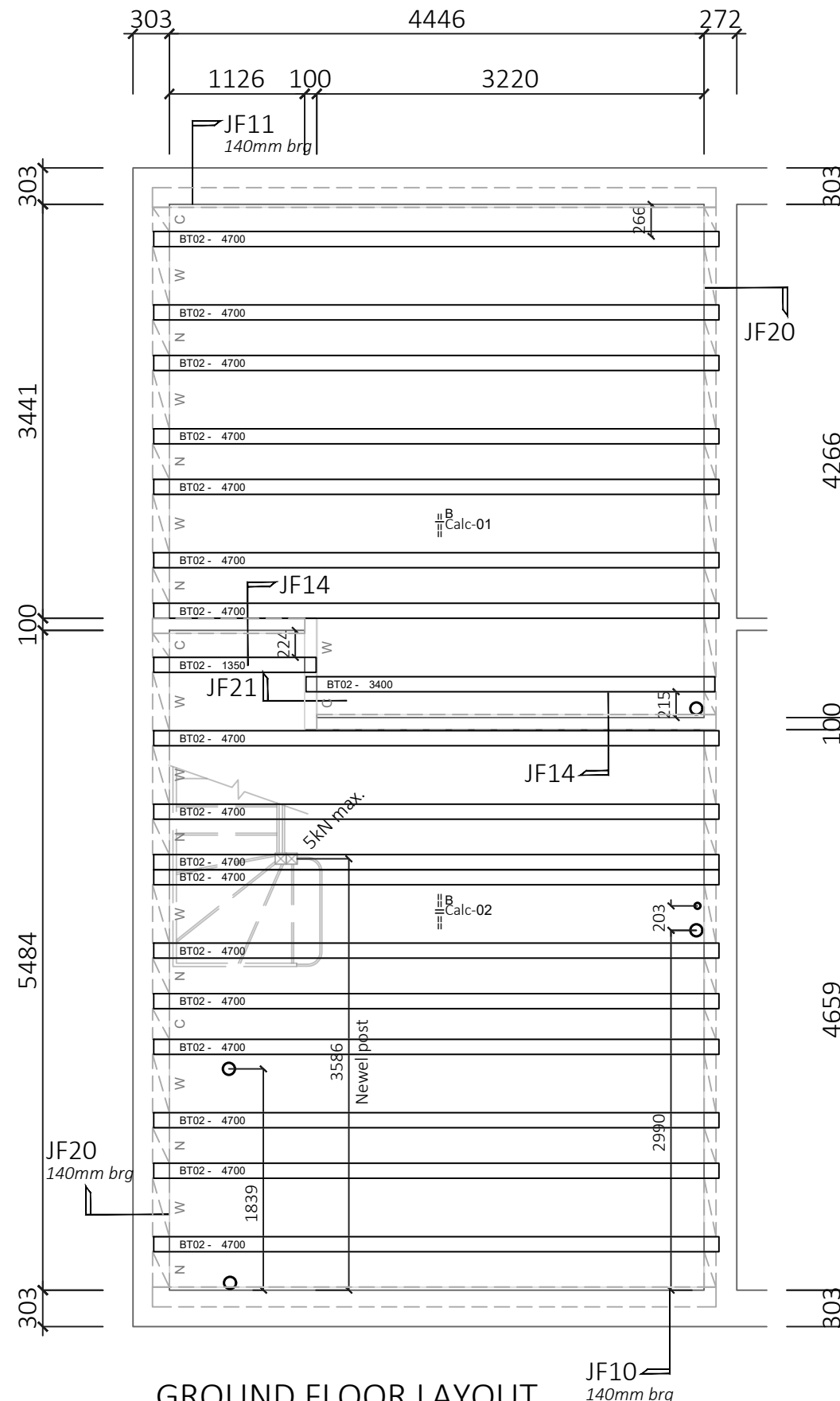


Fixers Note: Infill beams are manufactured in 50mm increments. It may be necessary to shorten beams where rounding up to beam length creates excessive overhang into wall cavities
--

Fixers Note: Please ensure that when laying beams, please work towards cut rows. Cut row is the tolerance. See Block spacing key on layout for information
--

Dimensions are to
substructure blockwork



GROUND FLOOR LAYOUT
HT-2.2-End

Bill of material			
NR.	ITEM		
1	BT02	BEAM	1350mm
1	BT02	BEAM	3400mm
17	BT02	BEAM	4700mm

J100P (grey EPS 18kg/m ³)	1.21
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JPN (grey EPS 26kg/m ³)	25.93
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JPW (grey EPS 26kg/m ³)	29.56
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Coursing blocks			
SCKH 20N	: N/A	BR100L 3.6N	: N/A
SCRP 10N	: N/A	BR100W 3.6N	: N/A
SCRP 20N	: N/A	BR100N 3.6N	: N/A
TS100W 7.3N	: N/A	PS100W 7.3N	: N/A
TS100N 7.3N	: N/A	PS100N 7.3N	: N/A
JL100 7.3N	: N/A	PS140W 7.3N	: N/A
TS140W 7.3N	: N/A	PS140N 7.3N	: N/A
TS140N 7.3N	: N/A	TCBL	: N/A
JL140 7.3N	: N/A	PM100L	: N/A
EX100L	: 21	PM100W	: N/A
EX140L	: 22	PM100N	: N/A
EX100W	: 8	EX140W	: 8
EX100N	: 10	EX140N	: 10

Total Floor weight : 2.80 tonnes
Total Floor Area : 41 m ²
Total m ³ poly block : 17.252 m ³
Floor weight ex blocks: 2.80 tonnes
Heaviest unit : 155.71 Kg

Overlay sheets		
J80P: 13.93 pc		

Ancillary items		
Airbrick Timloc	:	N/A
Airbrick Manthorpe	:	N/A
BC1100	:	N/A
BC1140	:	N/A
BC3100	:	N/A
BC3140	:	N/A

Revisions			
SFX	DATE	Comment	Initial
Loading Allowances			
Live Load		1.50	kN/m ²
Dead Load		1.68	kN/m ²
Blanket Partition Load		0.60	kN/m ²
Partition Load (U.N.O)		0.00	kN/m
		Timber Stud	
JetFloor Make Up			
Beam	150mm	Jetfloor	Grey
Insulation	80mm	EPS Overlay	Grey
Topping	70mm	Structural Topping	
Bearing	FFL -	300	
U Value	0.153	W/m ² k	
Jetfloor Block Key			
Wide Block	W	485mm Beam Spacings	
Narrow Block	N	295mm Beam Spacings	
Cut Sheet	C	Tolerance Cut Sheet. No greater than 294mm	
 BISON PRECAST a Forterra brand Hoveringham Works, Thurgarton Lane, Hoveringham, Nottingham, NG14 7JX TELEPHONE 01636 832000 <u>This drawing and the copyright therein remain the property of Forterra</u>			
Housebuilder			
Cala Homes (Thames)			
Site Address			
Cala Homes Netherhall Gardens Cambridge CB1			
Date	02/01/25	Scale	1:50
		Drn.	NS
Project Number			
2412037			
Type Description			Rev
2.2-End			-