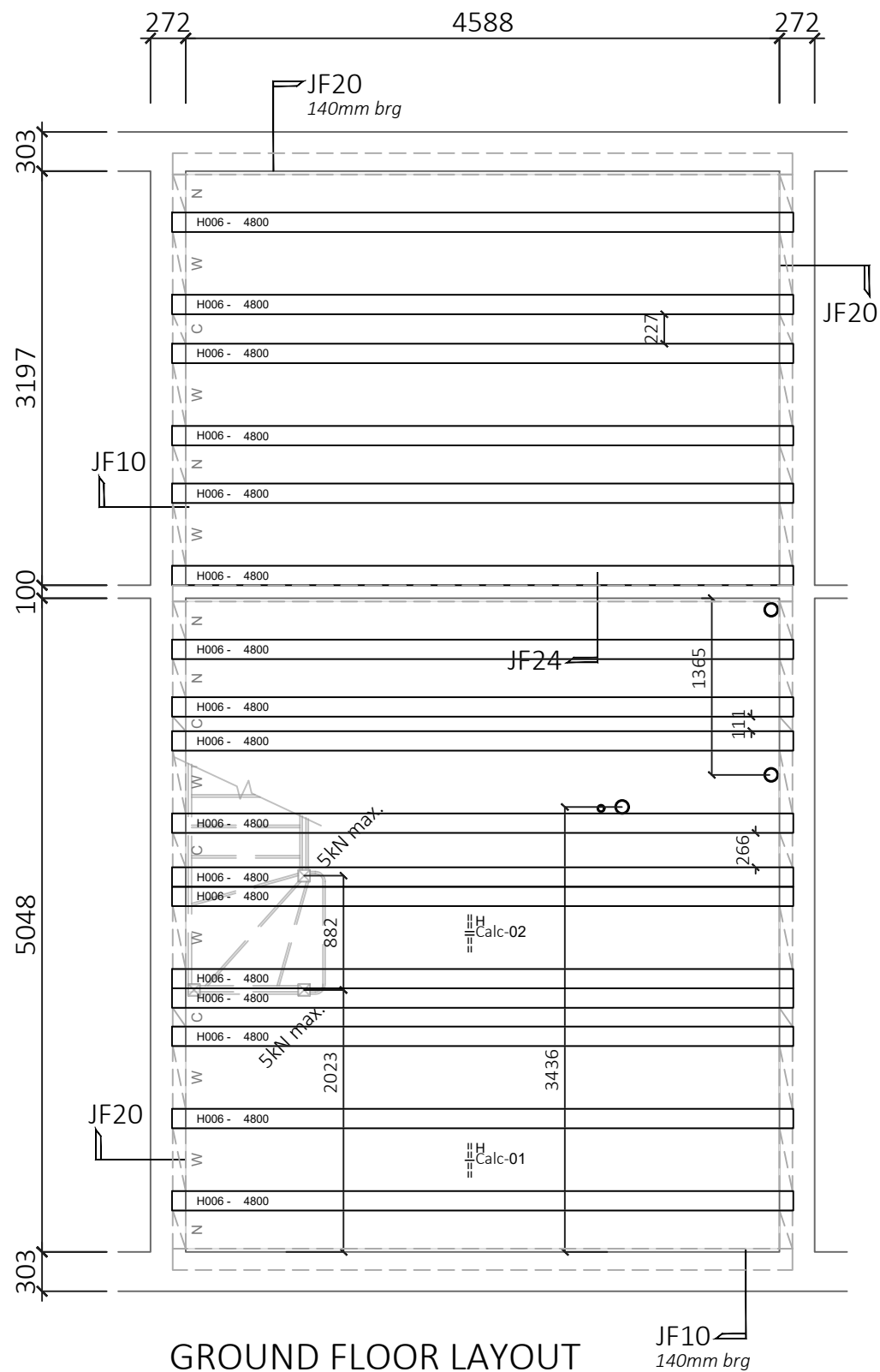


A3 See drawing "Jetfloor 150 Details" for sections and notes



GROUND FLOOR LAYOUT
HT-3.1-Mid

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

Bill of material			
NR.	ITEM		
17	H006	BEAM	4800mm
J100P (grey EPS 18kg/m³)			
			1.50
JPN (grey EPS 26kg/m³)			
			19.12
JPW (grey EPS 26kg/m³)			
			26.76
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	: 14	EX140W	: N/A
EX100N	: 18	EX140N	: N/A

Total Floor weight : 3.29 tonnes
Total Floor Area : 39 m2
Total m3 poly block : 14.396 m3
Floor weight ex blocks: 3.29 tonnes
Heaviest unit : 193.76 Kg

Overlay sheets

J80P: 13.29 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
A	04/02/25	Beam span altered as per latest drg. received.	NS
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	0.147	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 This drawing and the copyright therein remain the property of Forterra			
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			
3.1-Mid			
			Rev A