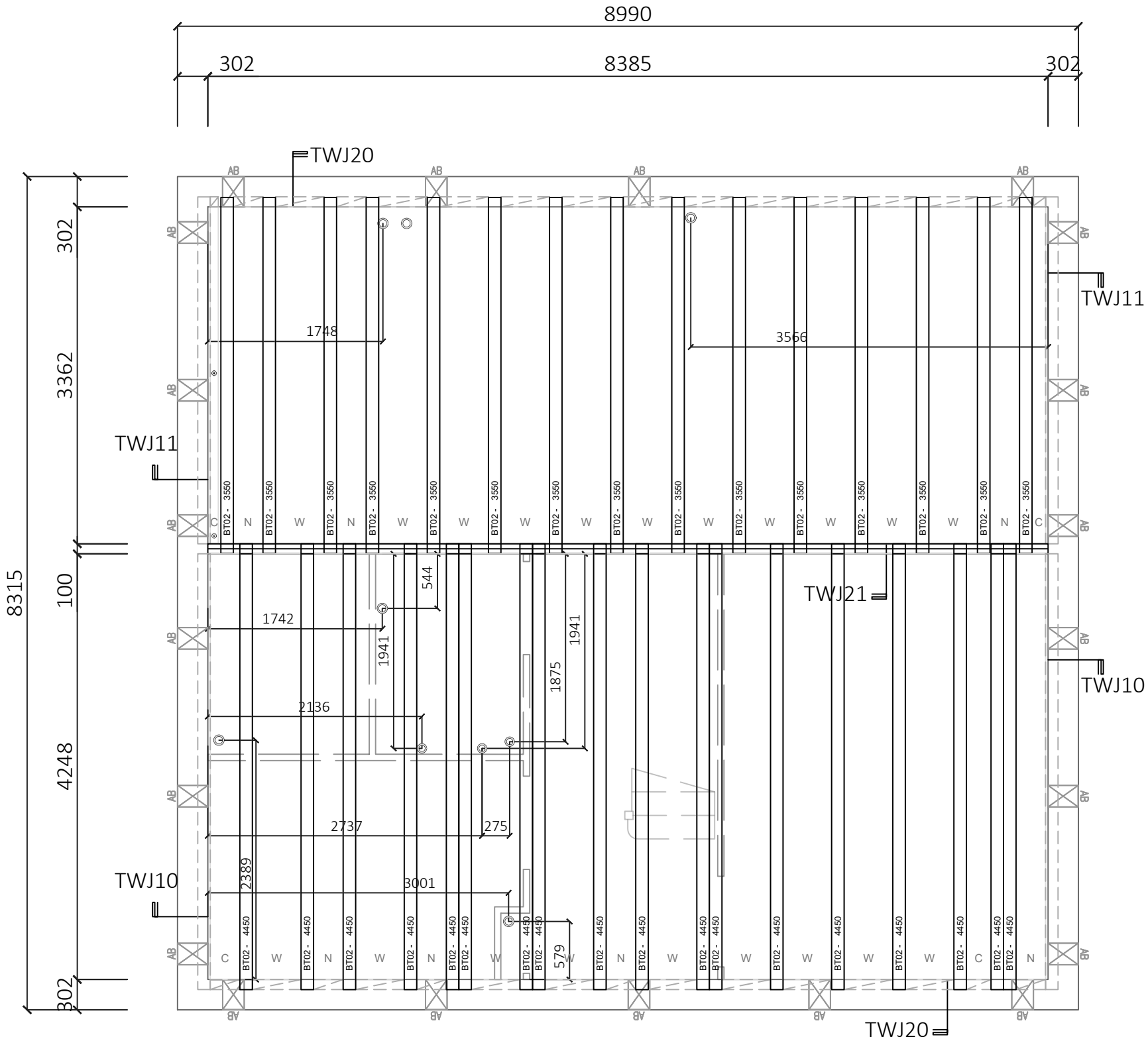


A3 See drawing "TW 150 JF Section Details" for sections and notes

✕ Denotes approximate position of airbrick

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



Bill of material			
NR.	ITEM		
15	BT02	BEAM	3550mm
18	BT02	BEAM	4450mm

J100P (grey EPS 18kg/m³)	1.30
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JPN (grey EPS 26kg/m³)	22.56
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JPW (grey EPS 26kg/m³)	62.68
------------------------	-------

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	: 20
JL140 7.3N	: N/A	PM100L	: 70
EX100L	: N/A	PM100W	: 20
EX140L	: N/A	PM100N	: 11
EX100W	: N/A	EX140W	: N/A
EX100N	: N/A	EX140N	: N/A
JP360	: N/A	CB730	: N/A

Total Floor weight : 4.48 tonnes
Total Floor Area : 65 m2
Total m3 poly block : 44.490 m3
Floor weight ex blocks: 4.48 tonnes
Heaviest unit : 147.43 Kg

Overlay sheets		
J80P: 22.16 pc		

Ancillary items		
Airbrick Timloc	: N/A	P35 : 41 pc
Airbrick Manthorpe	: 21	
BC1100	: N/A	
BC1140	: N/A	
BC3100	: N/A	
BC3140	: N/A	

Revisions			
SFX	DATE	Comment	Initial
Loading Allowances			
Live Load		1.50	kN/m²
Dead Load		1.68	kN/m²
Blanket Partition Load		0.00	kN/m²
Partition Load (U.N.O)		1.00	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	0.152	W/m²k	
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			
Taylor Wimpey (North Thames)			
Site Address			
Grange Farm Bovingdon Hertfordshire			
Date	05/02/25	Scale	1:50
Project Number		Drn.	EC
2405066			
Type Description			Rev
EMA46			-