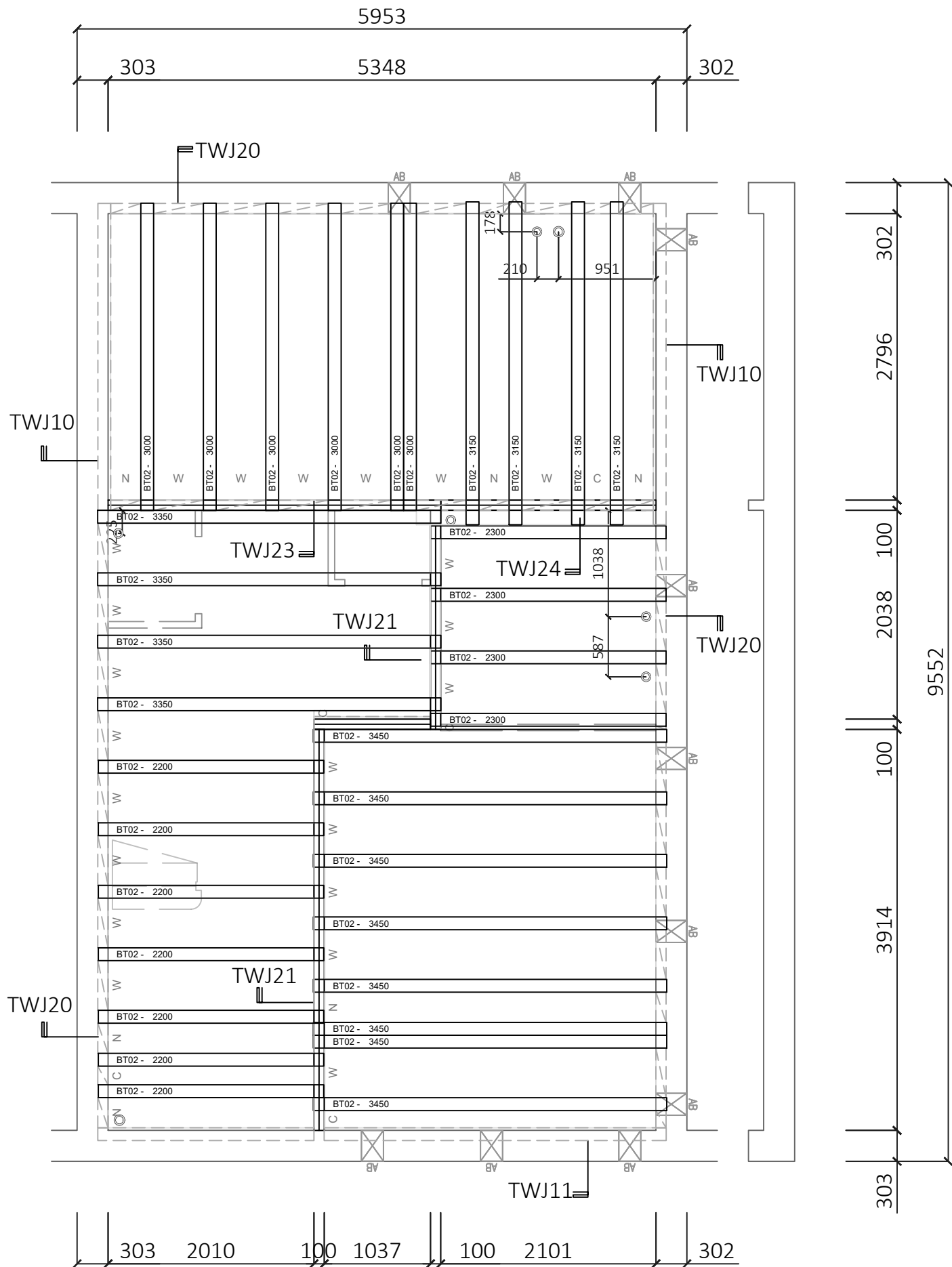


A3 See drawing "TW 150 JF Section Details" for sections and notes



✕ 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		
7	BT02	BEAM	2200mm
4	BT02	BEAM	2300mm
6	BT02	BEAM	3000mm
4	BT02	BEAM	3150mm
4	BT02	BEAM	3350mm
8	BT02	BEAM	3450mm
J100P (grey EPS 18kg/m³)			0.81
JPN (grey EPS 26kg/m³)			13.27
JPW (grey EPS 26kg/m³)			49.20
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	: 30
JL140 7.3N	: N/A	PM100L	: 58
EX100L	: N/A	PM100W	: 28
EX140L	: N/A	PM100N	: 14
EX100W	: N/A	EX140W	: N/A
EX100N	: N/A	EX140N	: N/A
JP360	: N/A	CB730	: N/A
Total Floor weight : 3.27 tonnes			
Total Floor Area : 48 m2			
Total m3 poly block : 39.700 m3			
Floor weight ex blocks: 3.27 tonnes			
Heaviest unit : 114.30 Kg			
Overlay sheets			
J80P: 16.18 pc			
Ancillary items			
Airbrick Timloc	: N/A	P35	: 45 pc
Airbrick Manthorpe	: 11		
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	0.146	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 Herfordshire			
Date	11/02/25	Scale	1:50
Orn.		EC	
Project Number			
2405066			
Type Description			Rev
EMAP32			-