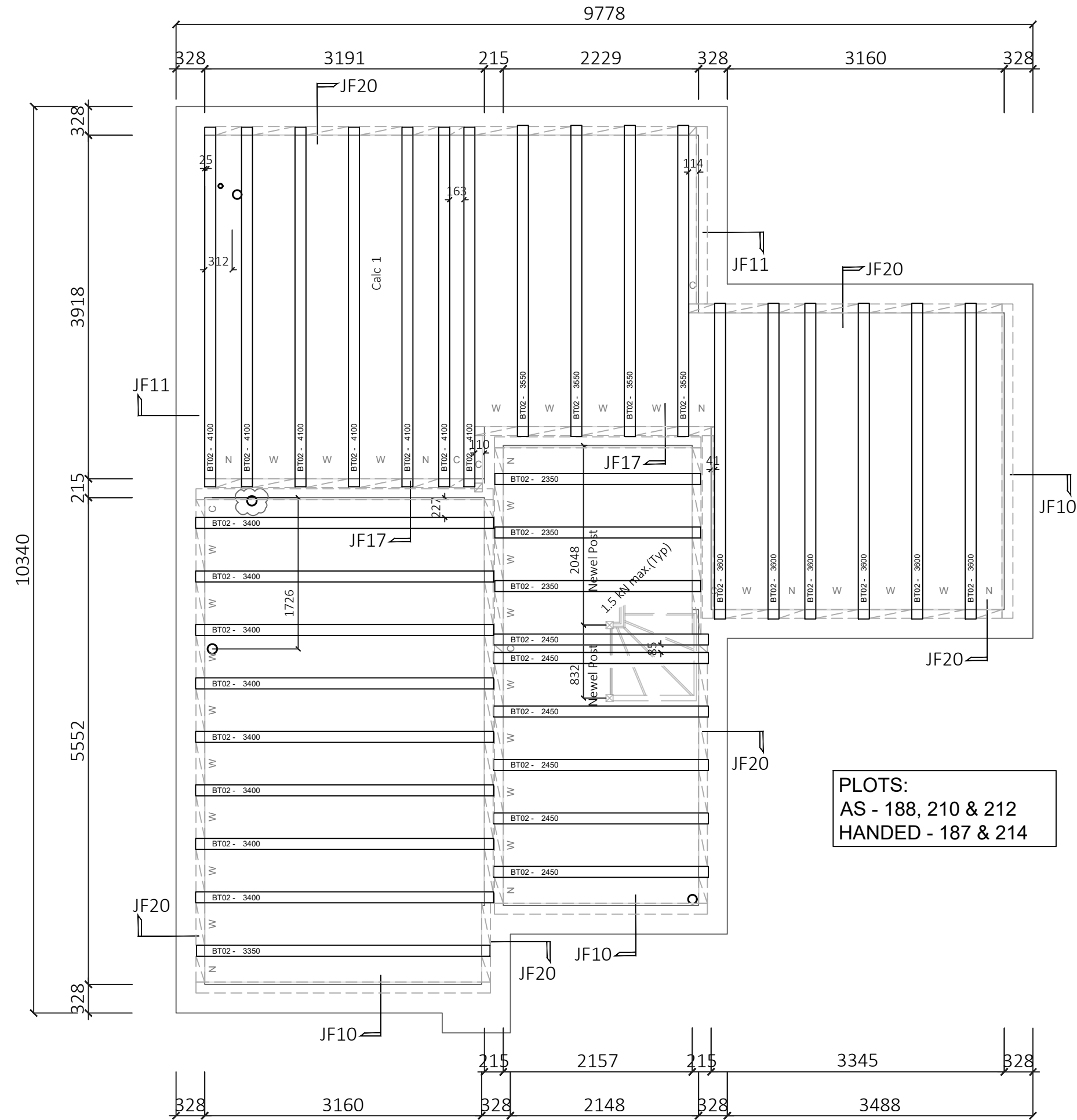


A3 See drawing "Jetfloor 150 Details" for sections and notes



GROUND FLOOR LAYOUT
HT-HT7

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		
3	BT02	BEAM	2350mm
6	BT02	BEAM	2450mm
1	BT02	BEAM	3350mm
8	BT02	BEAM	3400mm
4	BT02	BEAM	3550mm
6	BT02	BEAM	3600mm
7	BT02	BEAM	4100mm

J100P (grey EPS 18kg/m³) 0.83

JPN (grey EPS 26kg/m³) 19.54

JPW (grey EPS 26kg/m³) 66.23

Coursing blocks			
SCKH 20N	: N/A	BR100L 3.6N	: N/A
SCRCP 10N	: N/A	BR100W 3.6N	: N/A
SCRCP 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	: 87	PM100W	: N/A
EX140L	: N/A	PM100N	: N/A
EX100W	: 52	EX140W	: N/A
EX100N	: 25	EX140N	: N/A

Total Floor weight : 3.87 tonnes
Total Floor Area : 63 m2
Total m3 poly block : 49.780 m3
Floor weight ex blocks: 3.87 tonnes
Heaviest unit : 135.83 Kg

Overlay sheets		
J80P: 21.31 pc		

Ancillary items		
Airbrick Timloc	: N/A	P34 : 53 pc
Airbrick Manthorpe	: N/A	
BC1100	: N/A	
BC1140	: N/A	
BC3100	: N/A	
BC3140	: N/A	

Revisions			
SFX	DATE	Comment	Initial
A	20/09/24	Plot numbers 187 & 214 added.	NS
B	26/03/25	Sleeper wall location updated	NS
C	12/09/25	DD1,DD2 & water risers added	NS
Loading Allowances			
Live Load		1.50	kN/m²
Dead Load		1.68	kN/m²
Blanket Partition Load		0.60	kN/m²
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/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			
Houlihan & Co Excavations Ltd			
Site Address			
Cala Homes- Brooklands College Old Heath Road ----			
Date	14/08/24	Scale	1:50
		Drn.	NS
Project Number			
2407053			
Type Description			
HT7			
Rev			
C			