

⚠ Extra care should be taken when working on polystyrene floors

T-Closure Blocks allowed for in hatched areas. Remaining walls to be infilled/ built up by others.

Please check carefully the beam lengths in the floor schedule. The dimensions on the drawing represent the clear span (inner face to inner face).

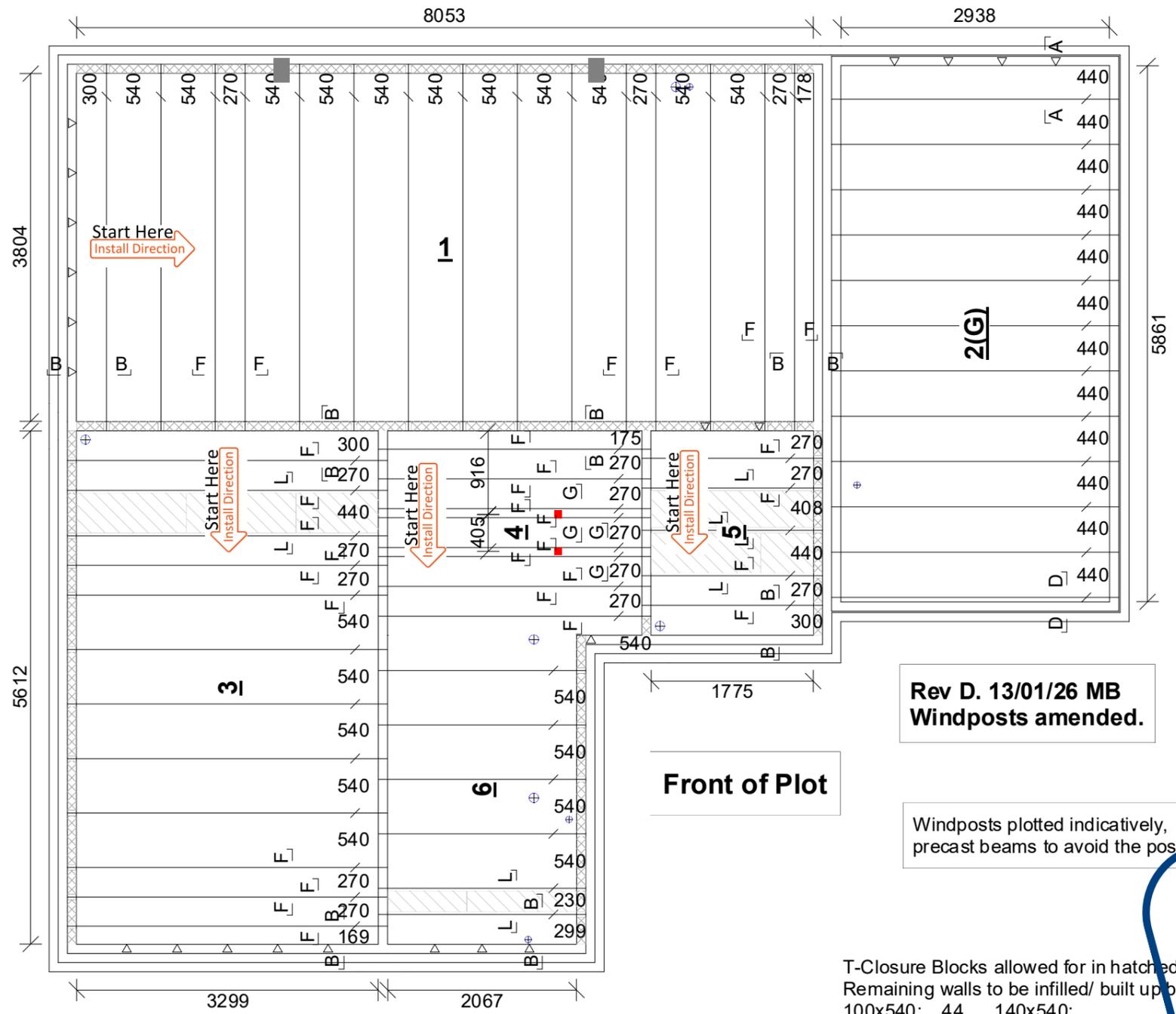
SVP's to be confirmed.

Start rows to be cut from full panels with remainder to be used as the end panel. Where remainder is not enough, additional full/half panels supplied to be cut to fit.

Make-up panel rows shown shaded, to be cut to suit.

Double/Triple beam formations to be infilled with concrete by MC.

EPS top sheet depth: 150 mm
U value achieved: 0.11 W/m²K



House Type - Windsor

Plots: 19, 20, 21

Assumed timber staircase to fall within domestic 1.5kN/m² loading.

Allowed for a maximum point load of 2.0kN for newel posts.

Any required loadings to be confirmed.

**Rev D. 13/01/26 MB
Windposts amended.**

Windposts plotted indicatively, precast beams to avoid the posts

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100x540: 44 140x540:
100x270: 14 140x270:
100mm Slip Bricks: 82

Poly Panels required:
1200 x 540 x 150mm full panels: 71
1200 x 270 x 150mm half panels: 39
1200 x 440 x 98mm make up panels: 8
2400 x 1200 x 150mm topsheet panels: 25

For approval

Please sign & return this drawing to indicate approval of the beam lengths and design specification. We recommend you take advice from a design professional. Submitted layouts marked as 'no comment' will be taken as fully approved.

Signed..... Air Brick Colour
Print Name.....
Date..... Red Buff Black Brown

Loadings	Imposed Load
	1.5 kN/m ²
Finishes	
Lightweight Partition 1000mm	0.50 kN/m ²
Structural Concrete Topping 75mm	1.80 kN/m ²
Garage Finish	
Reinf.Screed 75mm	1.73 kN/m ²

Garage Loadings
UDL: 2.5 kN/m² or Pt.Ld: 10.0 kN

- Notes**
- Our quotation is based on this drawing. It is the client's responsibility to check the information on this drawing and advise Floorspan Contracts of any errors or variations immediately. Any changes may result in a new price being issued.
 - Stated loadings must not be exceeded.
 - Over wider spans a levelling screed may be necessary if timber floating floors are to be used.
 - Garage floors must be finished with a 50mm thick 25N/mm² concrete screed reinforced with 1 layer A98 Mesh.
- Note: Jacking of vehicles with a weight of over 1.5 tonnes is not permitted within stated garage loadings
- Structural double or triple beams must take priority over the position of soil/vent pipes.
 - In all cases components and workmanship will be in accordance with our technical specification and terms & conditions, a copy of which is available via www.floorspan.co.uk

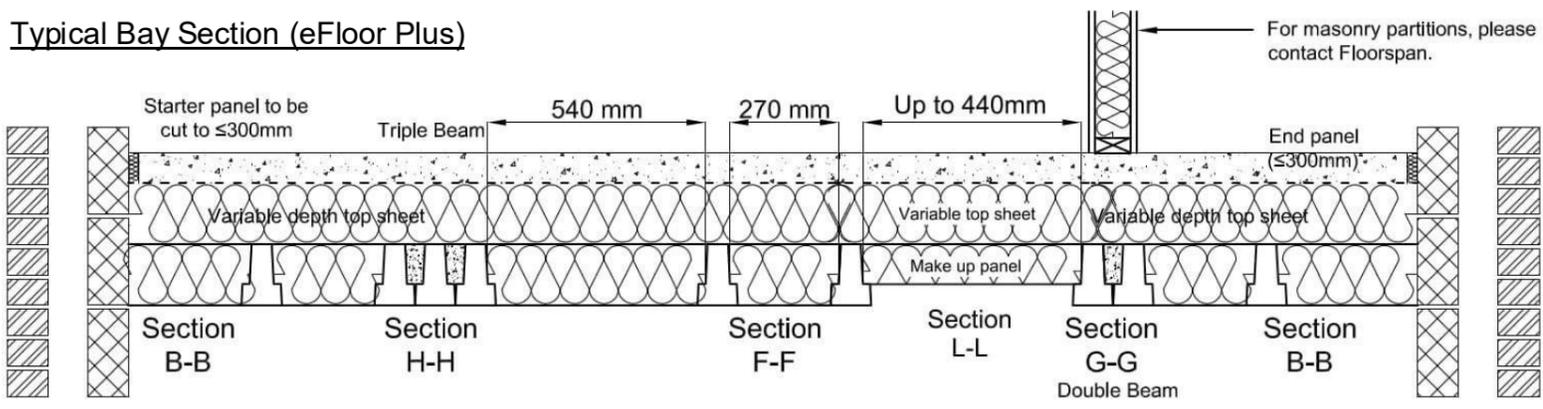
Blocks Medium Density 1450kg/m³ 18m² nett
E Efloor Infill Panel 64m² nett

Floor Schedule

Bay No	Typ	Lgth	Ref	Bay No	Typ	Lgth	Ref
1	15 T4	4000		2(G)12	T4	3150	
3	12 T4	3500		4	8 T4	3000	
5	5 T4	2000		6	6 T4	2250	



Typical Bay Section (eFloor Plus)



For masonry partitions, please contact Floorspan.

Floor Area	Floor Weight	P/A Ratio
85.47 m ²	4.65 tonnes	0.56

Job Title Residential Development

Site The Saplings, Court Lane
Hadlow
TN11 0RF



T: 01945 476 161 e: enquiries@floorspan.co.uk
Drawing No A29446 - Windsor Rev D Drawn By MB