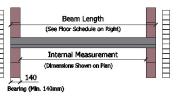
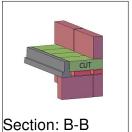


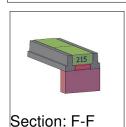
RevA - revised following receipt of new information. IB 8.3.18



Typical Section

140mm Beam and Block bearing at all perimeters, Internal bearings 100mm





2703 2740 2740 2740 3453 440 440 440 440 440 ⋖ 440 < 440 < 440 < 440 **U** 440 **山** 7440 **∟** 440 **∟** 440 **∟** 440 440 டி **2**15 215 215 215 **215** NI <u>u 440</u> က<u>ြ ။ 440</u> **4**1 <u>L</u> 440 10 Щ **∟**」440 <u>ത</u> 440 മ 440 440 440 m മ മ Cut Cut Cut Cut Cut В В В В В

Internal Partitions supported by Engineer designed screed

The void under the suspended floor requires ventilation. Our air brick and vent sets are designed to be used in a standard cavity wall with minimum 50mm cavity void. It is the responsibility of the MC to find an alternative method to ventilate the void under the suspended floor.

Overall Lightweight partition load of 1.0kN/m<sup>2</sup> applied to Bay 5 only (4.65kN/m<sup>2</sup> Partition loading does not apply).

Plot 2

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..... Print Name..... Date....

Air Brick Colour	
Red	
Buff	
Brown	
Black	

Notes

<u>Loadings</u>

Finishes

- 1. Our quotation is based on this drawing. It is the clients 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.
- 2. Stated loadings must not be exceeded.

Imposed Load 1.5 kN/m<sup>2</sup>

Partition loading 1000mm 4.65 kN/m<sup>2</sup>

Reinforced screed 75mm 1.80 kN/m<sup>2</sup>

EPS70 225mm 0.06 kN/m<sup>2</sup>

- 3. Over wider spans a levelling screed may be necessary if timber floating floors are to be used. 4. Garage floors are designed with a 2.5kN/m<sup>2</sup>
- Imposed Load or a 10kN Point Load.

  They must be finished with a minimum 50mm thick 25N/mm2 concrete screed reinforced with
- thick 25N/mm2 concrete screed reinforced with 1 layer of A98 Mesh (please advise).
  5. Structural double or triple beams must take
- priority over the position of soil/vent pipes.
  6. 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/m<sup>3</sup> 129m<sup>2</sup> nett

 Floor Schedule

 Standard Beam 150mm - EC2

 Bay
 No Typ Lgth Ref Bay
 No Typ Lgth Ref Day
 No Typ Lgth Ref Day

17 S T52950 4 17 S T52950 17 S T53700

Floor Area 139.01 m<sup>2</sup> Floor Weight 9.06 tonnes

Job Title Proposed New Dwelling

Site Rear of 65 High Street, Upwood, Cambs. PE26 2QE.



T: 01945 476161

e: enquiries@floorspan.co.uk

Drawing No FC0200E.2 RevA

<u>Drawn By</u> IB

By Checked By

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