



Section: A-A

Section: C-C

Section: B-B

Section: G-G

Section: F-F

Section: L-L

**DRAWING APPROVAL**  
Please sign and return  
by fax to indicate your  
approval of beam  
lengths, dimensions  
and imposed loadings

**SIGNED**  
.....

**PRINT NAME**  
.....

**DATE**  
.....

Please note that the sizes on the layout are  
**INTERNAL DIMENSIONS (FACE OF BLOCK TO FACE OF BLOCK)**  
and the sizes on the Floor Schedule are **BEAM LENGTHS**

The Sizes shown on this layout drawing are clear spans  
The Sizes on the Floor Schedule are beam lengths  
All beam sizes must be checked on site prior to order  
confirmation  
The customer will be responsible for all costs incurred  
in the replacement of beams if the dimensions are not  
checked prior to delivery  
Do not stack more than the design load on the floor  
during construction  
All beams should be handled the right way up and  
supported at the ends

For the purposes of this  
drawing it has been  
assumed that any partition  
walls built off the beam and  
block floor are **NON LOAD  
BEARING** Lightweight Block  
with a maximum density of  
750kg/m3

**TT concrete**  
PRODUCTS LIMITED  
T 01993 706688 / F 01993 706678

**Drawing Information Schedule**

**Imposed Load:** 1.5 kN/m²

**Block Walls:** 3.0 kN/m

**Finishes**

75mm screed 75mm 1.80 kN/m²

Insulation 100mm 0.05 kN/m²

**Floor Schedule**

225mm deep concrete t-beam

Bay	Qty	Type	Length	Bay	Qty	Type	Length
1	12	225	1500	2	26	225	2165
3	26	225	2800	4	10	225	6155
5	7	225	5615	6	8	225	4095
7	5	225	2700	8	9	225	5585
9	10	225	5585	10	10	225	5585
11	10	225	5585				

**ALL DIMENSIONS HAVE  
BEEN SCALED AS NONE  
WERE PROVIDED TO TT  
CONCRETE**

**Blocks**

1900 kg/m3 concrete block 1636 Whole no

**Extra-Overs:** Ceiling Clips (225mm) 1024  
Slip Bricks (225mm) 565

**Fixing Area:** 193.56 m²

**Floor Length:** 512.02 m

**Floor Weight:** 31.48 tonnes

**CLIENT**

**S Peet Groundworks**

**SITE**

New Dwelling,  
Horseshoe Lane,  
Chadlington

**18-0669**

**Drawn By:** Ian Lee