

# HAMPSTEAD\_BEWI\_EG\_HAMP\_DM REV A

CONCRETE INFILL BLOCK FOR  
WIND POST TO BE FIXED TO

PLEASE CHECK ALL DIMENSIONS AND BEAM LENGTHS  
DETAILED IN THE FLOOR SCHEDULE LOCATED ON THE  
RIGHT HAND SIDE OF THE DRAWING. IF NO CHANGES  
ARE REQUIRED PLEASE SIGN, PRINT AND DATE  
BELOW.

SIGN .....  
PRINT .....  
DATE .....

DESIGN ALLOWS FOR AN  
ADDITIONAL 1.0KN/m<sup>2</sup> LOAD  
FOR NON-LOADBEARING  
STUDWORK PARTITIONS  
IN BAYS 2, 3

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

**Lightweight Partitions**  
1.0 kN/m<sup>2</sup>

## Finishes

Re-Inforced Concrete Topping 75mm 1.80 kN/m<sup>2</sup>

## Garage Finish

Re-Inforced Concrete Topping 100mm 2.40 kN/m<sup>2</sup>

## Floor Schedule

155 BEAM TP

Bay	No	Typ	Loth	Bay	No	Typ	Loth
1	12	3	3600	2	4	3	2450
3	5	3	2650	4	5	3	2000
5	4	3	1900	6	7	4*	3750
7	8	4*	3750	8	3	4*	3800
9	1	3	2550	10(G)	4	3	2650
11(G)	7	3	2500	12(G)	1	3	2450

T-CLOSURE BLOCKS ALLOWED FOR IN AREAS DETAILED  
WITH GREY HATCHING ONLY. REMAINING WALLS ARE TO  
BE INFILLED/BUILT UP BY OTHERS.

DWELLING 530 x 100mm - 55  
340 x 100mm - 13  
530 x 140mm -  
340 x 140mm -

GARAGE 440 x 100mm -  
210 x 100mm -  
385 x 100 x 40mm COURSING SLIP -  
385 x 140 x 40mm COURSING SLIP -  
172 x 100 x 40mm COURSING SLIP -

VENT/AIR BRICK COMBINATION -

OUR VENTS AND AIR BRICKS ARE MANUFACTURED BY  
TIMLOC. VENTS ARE TO THE 1201XL SPEC AND AIR BRICKS  
ARE TO THE 1201AB SPEC. QUANTITIES ARE BASED ON  
PRODUCT BEING POSITIONED 450mm FROM CORNERS  
AND EVERY 2000mm SPACINGS THEREAFTER.

## Blocks

1500kg/m<sup>3</sup> Infill Block 22m<sup>2</sup> nett  
Jablite Structural Board 67m<sup>2</sup> nett

Floor Area	Floor Length	Floor Weight
99.44 m <sup>2</sup>	209.10 m	6.43 tonnes

**Client** REDROW HOMES - G SERIES

## Job Title

HAMPSTEAD\_BEWI\_EG\_HAMP\_DM REV A  
**Site**

**Scale** N/A

**Drawn By** PH

**Date** 29/09/2023

## Address

UNIT A,RUDFORD INDUSTRIAL  
ESTATE, FORD ROAD,  
FORD, NR ARUNDEL,  
WEST SUSSEX  
BN18 0BD

02083209199

**Drawing No** Drawing JB- 2020 - 15 GF266.P01 -

IMPOSED LOADING FOR GARAGE IS  
2.5kN/m<sup>2</sup> or 10.0kN CONCENTRATED X  
WITH A MINIMUM 75mm REINFORCED  
CONCRETE TOPPING DIRECTLY  
BONDED TO THE BEAM AND BLOCK

## TYPICAL SECTION DETAIL

