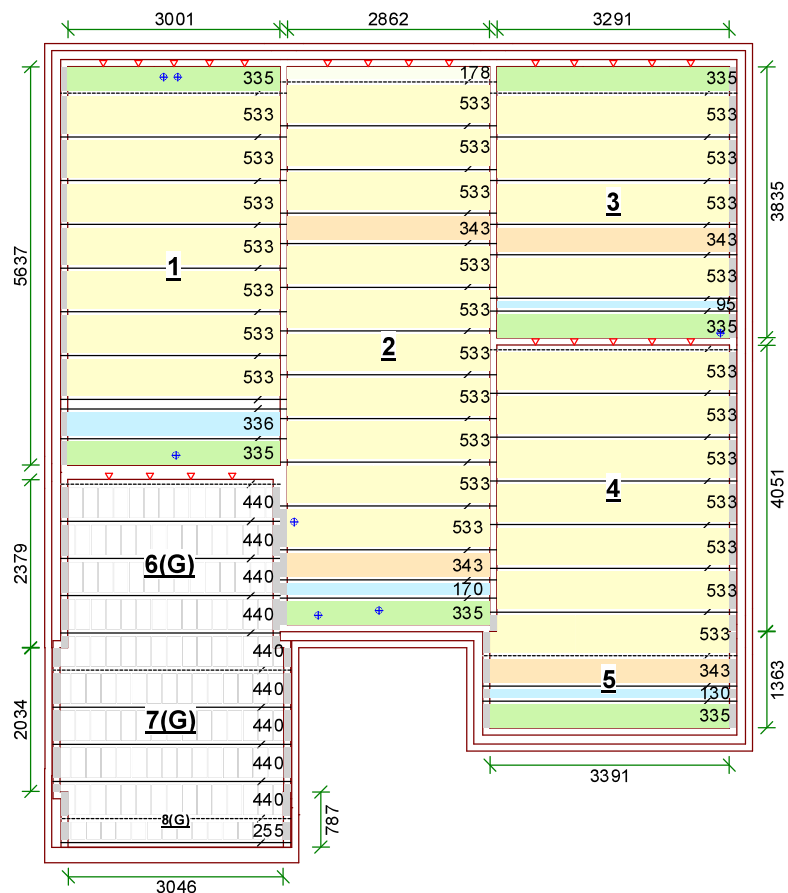


CHESTER M4(2)
PLOTS 47, 49, 62, 64, 67, 87, 95



IMPOSED LOADING FOR GARAGE IS
2.5kN/m² or 10.0kN CONCENTRATED LOAD
WITH A MINIMUM 75mm REINFORCED
CONCRETE TOPPING DIRECTLY
BONDED TO THE BEAM AND BLOCK

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

APPROVED

DESIGN ALLOWS FOR AN
ADDITIONAL 1.0KN/m² LOAD
FOR NON-LOADBEARING
STUDWORK PARTITIONS IN
BAYS 1-5

Imposed Load
1.5 kN/m ²

Lightweight Partitions
1.0 kN/m²

Finishes

Re-Inforced Concrete Topping	75mm	1.80 kN/m ²
Garage Finish		
Re-Inforced Concrete Topping	100mm	2.40 kN/m ²

Floor Schedule

ATLAS 150 x 135mm

<u>Bay</u>	<u>No</u>	<u>Typ</u>	<u>Lgth</u>	<u>Bay</u>	<u>No</u>	<u>Typ</u>	<u>Lgth</u>
1	10	T5	3200	2	14	T5	3050
3	7	T5	3500	4	7	T5	3500
5	3	T5	3600	6(G)	5	T5	3100
7(G)	4	T5	3350	8(G)	2	T5	3250

STRUCTURAL BOARD -WASTE

FACTOR ASSUMED: 3.00%

Full (533): **73**

Half (343):	11
-------------	----

178: 3

335: 16

Make Up (400): **11**

Top Sheet: 26

Edge Strips: 33

Blocks

1500kg/m³ Infill Block 13m² nett
Jablite Structural Board 62m² nett

<u>Floor Area</u>	<u>Floor Length</u>	<u>Floor Weight</u>
86.54 m ²	169.90 m	5.82 tonnes

Client Houlihan & Co Ltd

Job Title
CHESTER M4(2)

Site Redrow Homes
Saffron Walden CB10 2LD

Scale N/A

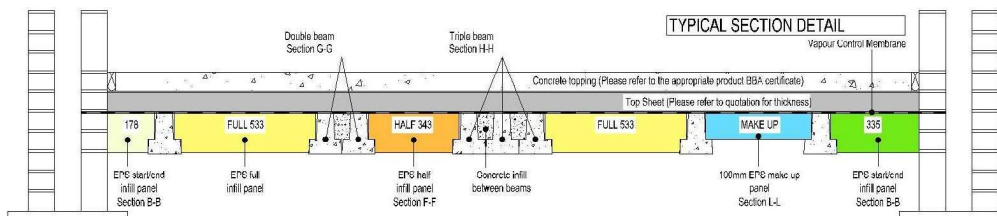
Drawn By AK

Date 01/11/2024

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

02083209199

Drawing No 4743.04 - CHESTER M4(2)



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 - 30
340 x 100mm - 4
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 - 22 TERRACOTTA

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.

BEWA
for a better everyday