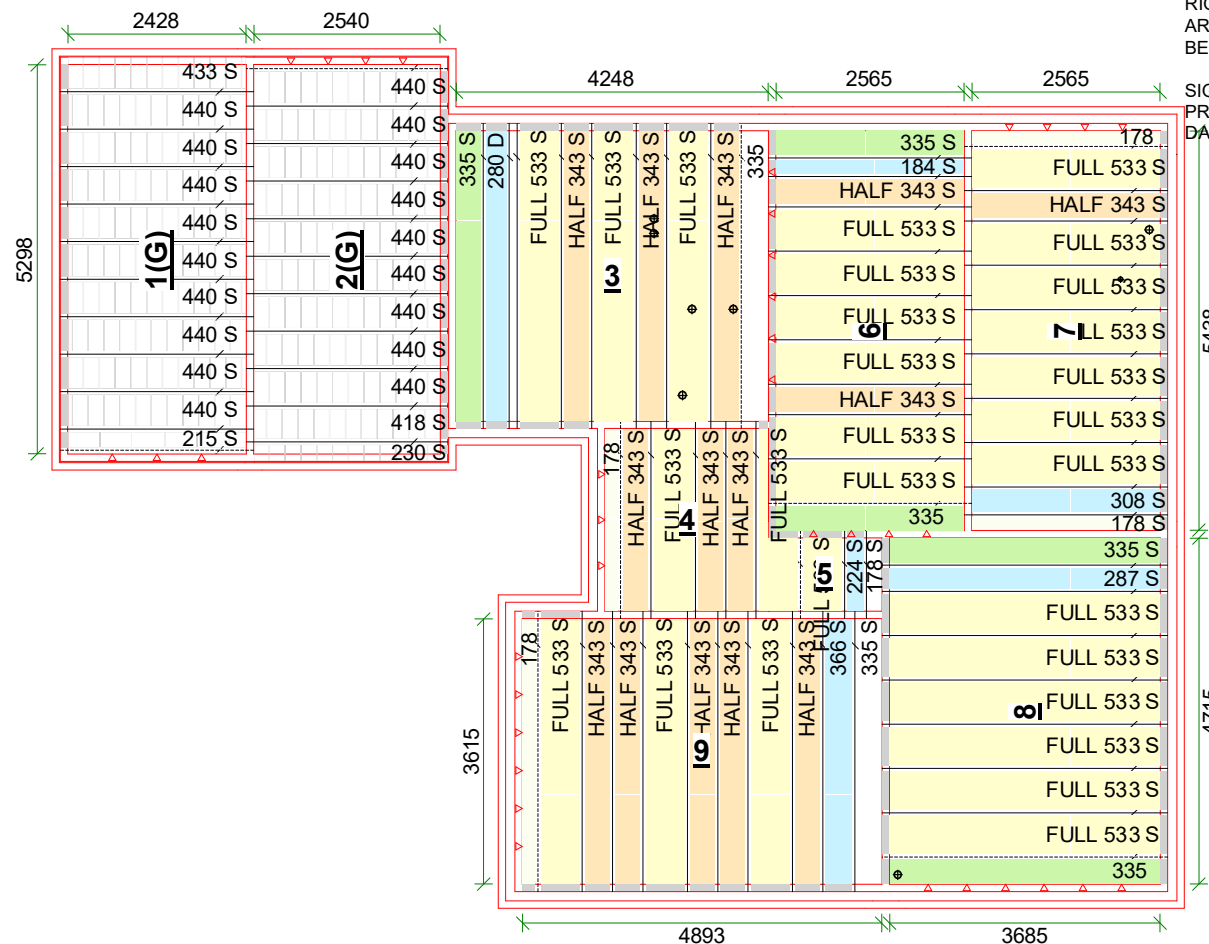


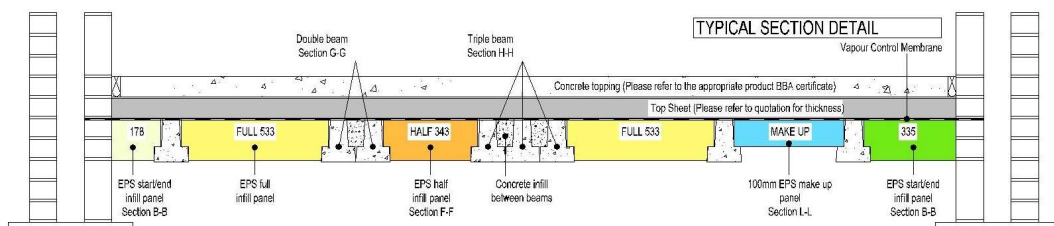


PLEASE CHECK ALL DIMENSIONS AND BEAM LENGTHS
DETAILED IN THE FLOOR SCHEDULE LOCATED ON THE
RIGHT HAND SIDE OF THE DRAWING. IF NO CHANGES
ARE REQUIRED PLEASE SIGN, PRINT AND DATE
BELOW

SIGN
PRINT
DATE

DESIGN ALLOWS FOR AN
ADDITIONAL 1.0KN/m² LOAD
FOR NON-LOADBEARING
STUDWORK PARTITIONS IN
BAYS 3-5

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



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 - 57
340 x 100mm - 12
530 x 140mm -
340 x 140mm -

GARAGE 440 x 100mm -
210 x 100mm -

Imposed Load
1.5 kN/m ²

Lightweight Partitions
1.0 kN/m²

Finishes

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

Floor Schedule

155 BEAM TP

Bay	No	Type	Lgth	Bay	No	Type	Lgth
1(G)	11	3	2650	2(G)	11	3	2750
3	9	4	4150	4	5	3	2700
5	3	3	1200	6	10	3	2750
7	10	3	2750	8	8	4	3900
9	10	3	3800				

Blocks

1500kg/m³ Infill Block 24m² nett
Jablite Structural Board 76m² nett

<u>Floor Area</u>	<u>Floor Length</u>	<u>Floor Weight</u>
112.05 m ²	238.05 m	7.33 tonnes

Client REDROW HOMES - G SERIES

<u>Job Title</u>	JABLITE_EG_LEDH_DM
<u>Site</u>	

Scale N/A	Drawn By LK
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Date 26/09/2022

Address
INFINITY HOUSE, ANDERSON
WAY
BELVEDERE, KENT
DA17 6BG



Jablite
STRUCTURAL INSULATION

Drawing No Drawing JB- 2020 - 15 GF226.P01 -