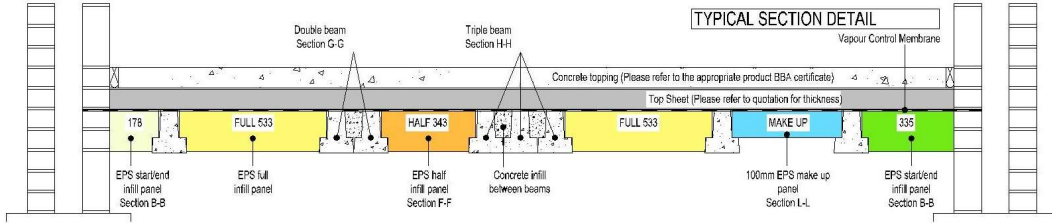


PLEASE CHECK ALL DIMENSIONS AND BEAM LENGTHS DETAILED IN THE FLOOR SCHEDULE LOCATED ON THE RIGHT HAND SIDE OF THE DRAWING. IF NO CHANGES ARE REQUIRED PLEASE SIGN, PRINT AND DATE BELOW.

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 X1000 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/m²

Lightweight Partitions
1.0 kN/m²

Finishes
Re-Inforced Concrete Topping 75mm 1.80 kN/m²
Garage Finish
Re-Inforced Concrete Topping 100mm 2.40 kN/m²

Floor Schedule

155 BEAM TP

Bay	No	Typ	Lgth	Bay	No	Typ	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

Floor Area 112.05 m² **Floor Length** 238.05 m **Floor Weight** 7.33 tonnes

Client REDROW HOMES - G SERIES
Job Title JABLITE_EG_LEDH_DM
Site

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

Address
INFINITY HOUSE, ANDERSON WAY
BELVEDERE, KENT DA17 6BG
0208 3209199

Jablite
STRUCTURAL INSULATION

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