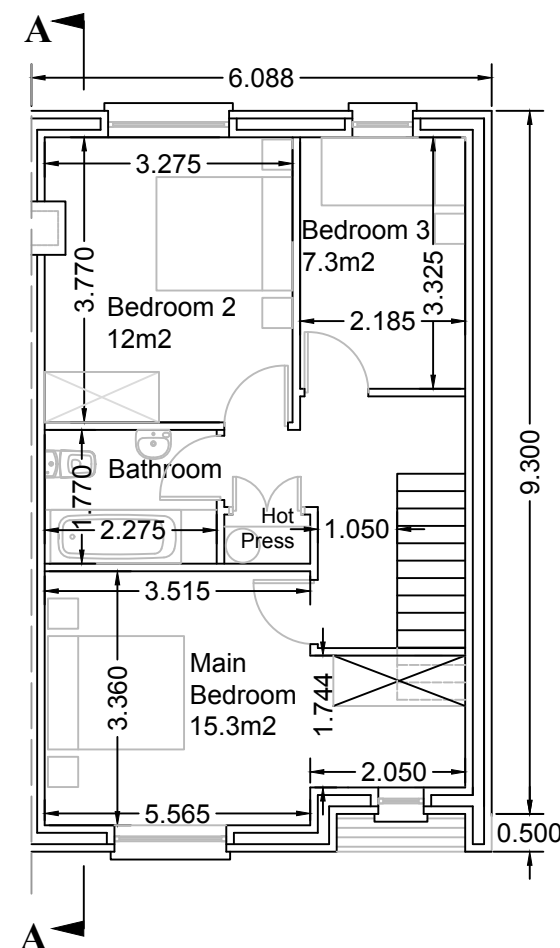
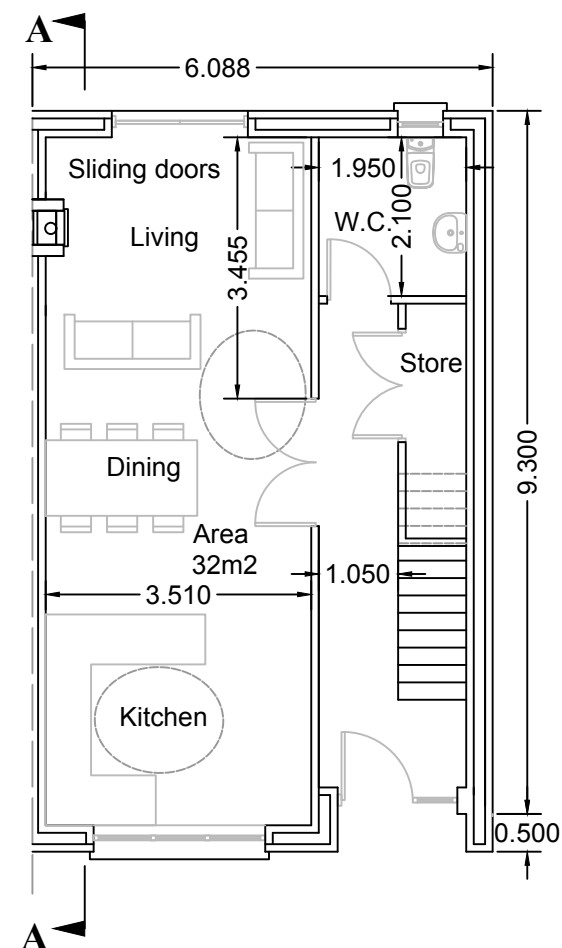
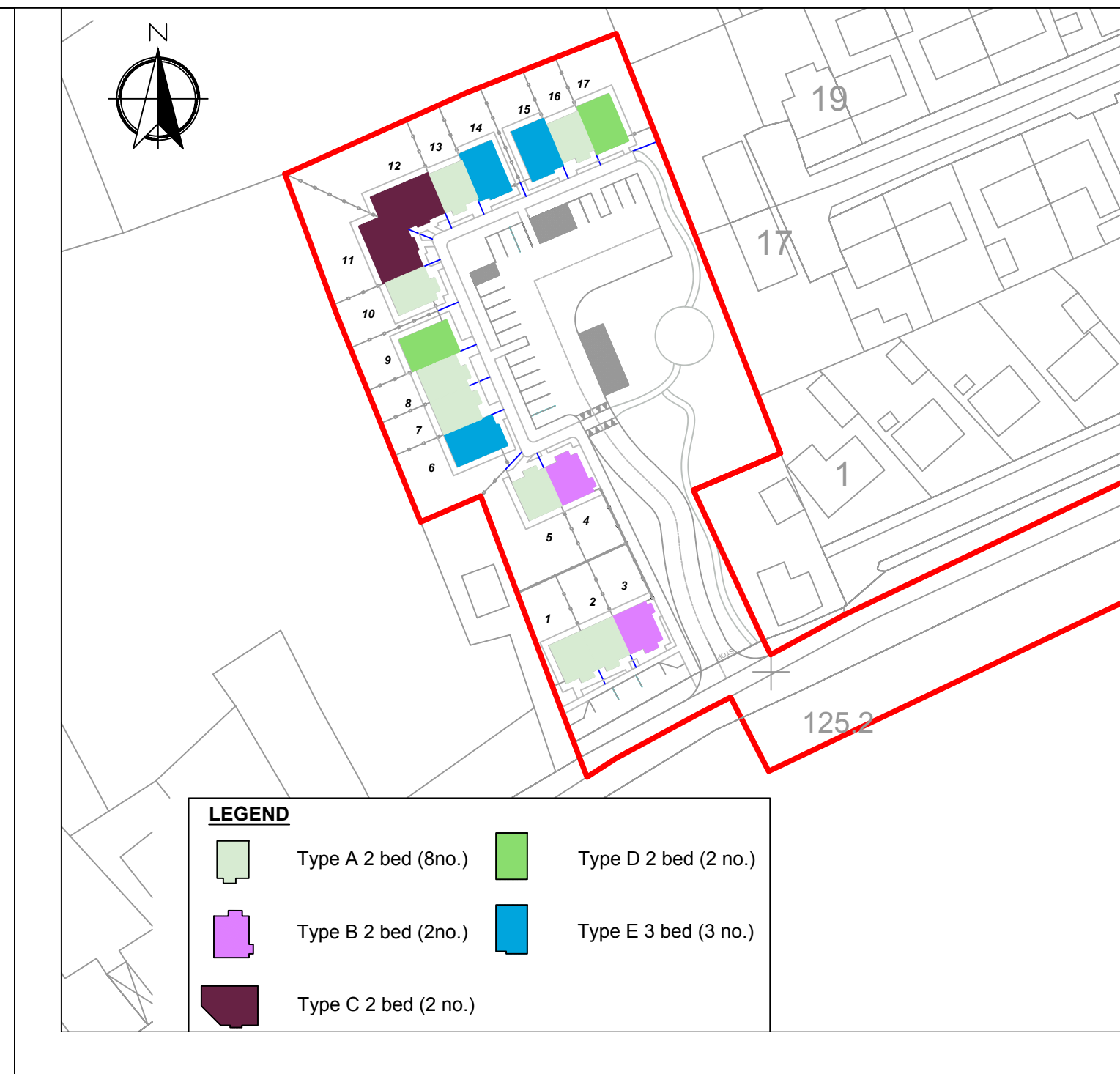
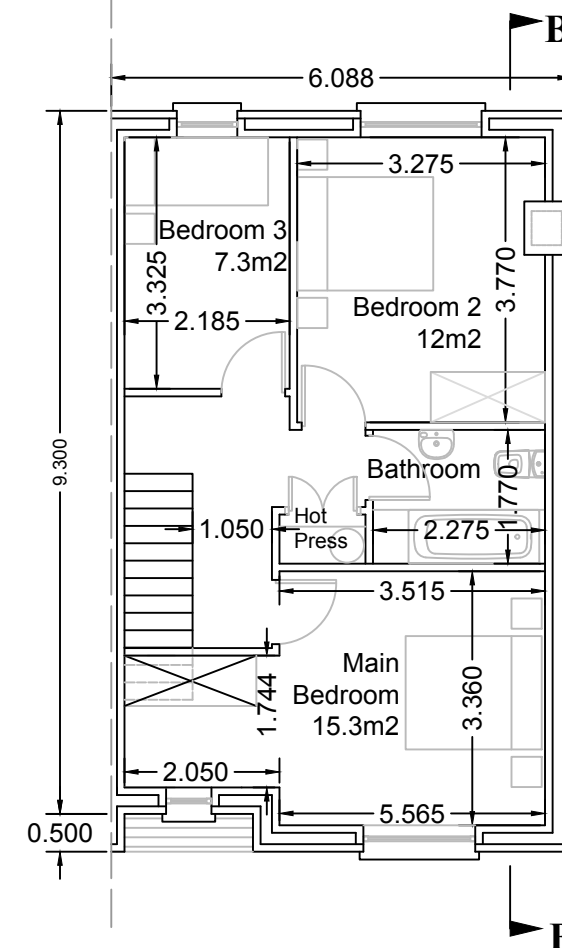
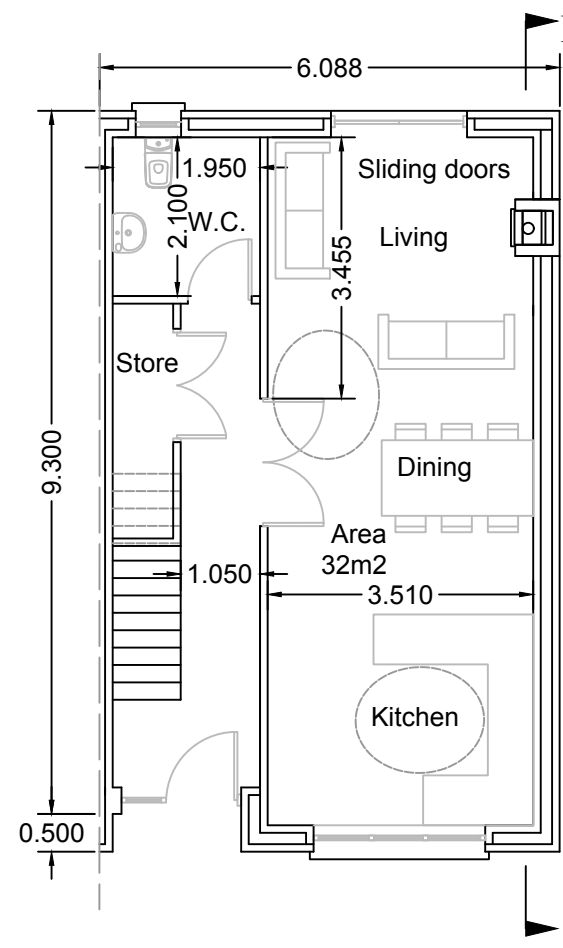


### House Type D1



### House Type D2



**NOTES**  
**GENERAL NOTES:**  
 1. All dimensions are to structural elements such as blockwork or timber studs.  
 2. All works to be in accordance with councils specification and schedule of works and in compliance with current building regulations.  
 3. All waste materials to be managed in compliance with current waste management legislation.

**ROOF STRUCTURE (Pitched)**  
 Concrete roof tiles on 50 x 38 treated battens, on sarking felt, on 150 x 150 SW rafters at 400mm centres on quilt insulation, on vapour barrier.

**WALL STRUCTURE**  
 - EXTERNAL  
 20mm plaster, 100 block, 150 cavity, 100 block with scratch coat, Xtratherm Cavity Plus Xo21, 100mm thick built in internal lining of Xtratherm thin R composite (60mm PIR plus 12.5mm pdb) and 5mm gypsum skim coat. Napped plaster finish to external walls in accordance with detailed specification.  
 - INTERNAL  
 As per detailed specification.

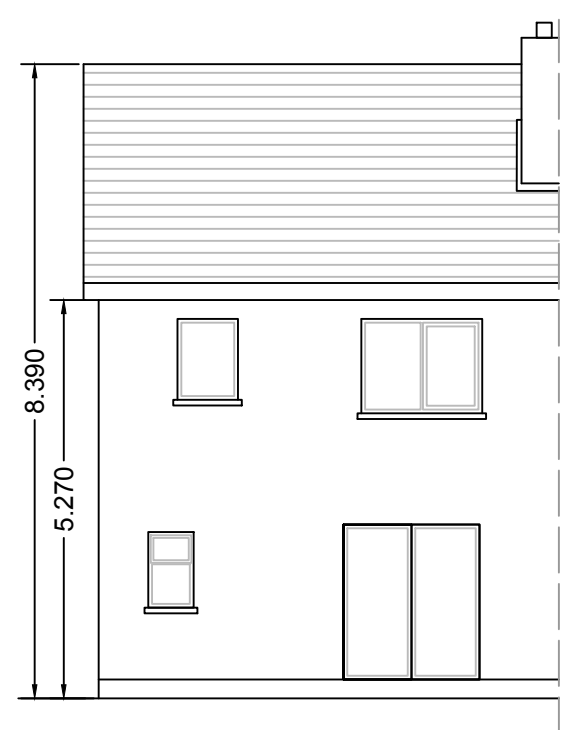
**FLOOR**  
 150mm concrete floor slab, on 150mm Xtratherm thin R XT/UF board, thermal/conductivity 0.022 W/mk, tightly abutting blockwall, on DPM/Radon barrier, on 50mm blinding, on hardcore.

**DOORS**  
 Any new external doors shall be Munster Joinery Ultra Tek doors. Glazing shall be double argon filled glazing achieving a U-value of 1.50 W/m2K and a solar transmit of 0.660.

**WINDOWS**  
 Window frames and sashes to be Munster Joinery white Upvc double argon filled glazing achieving a U-value of 1.50 W/m2K and a solar transmit of 0.660.



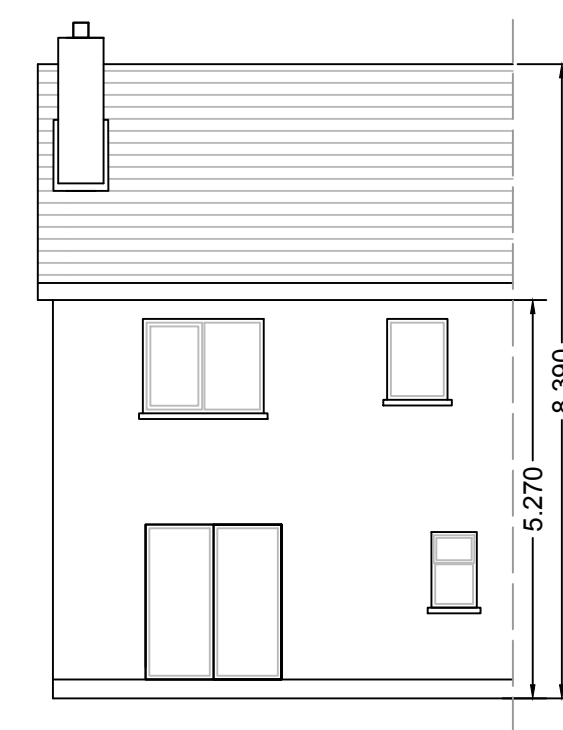
Front Elevation



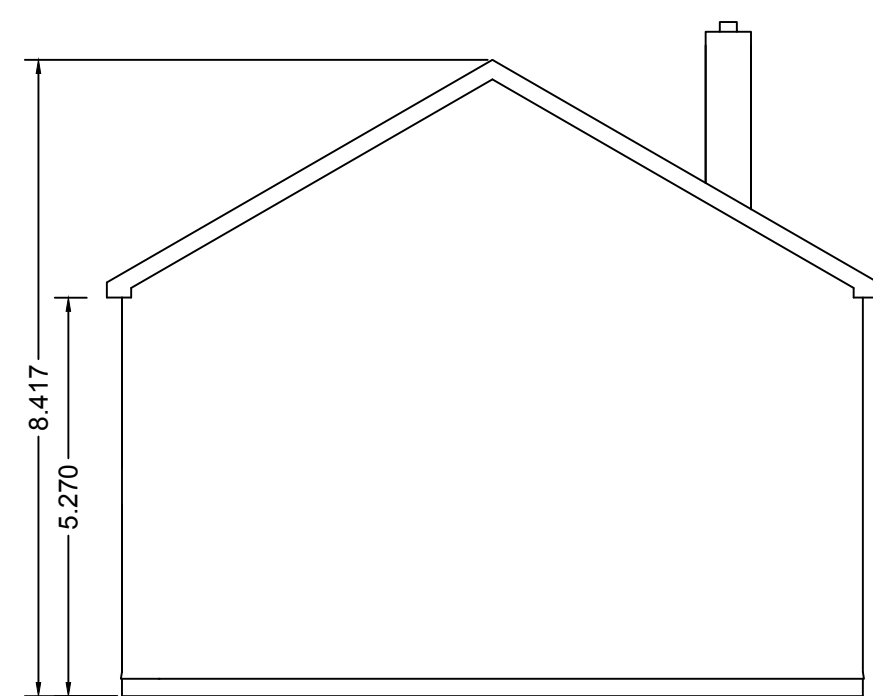
Rear Elevation



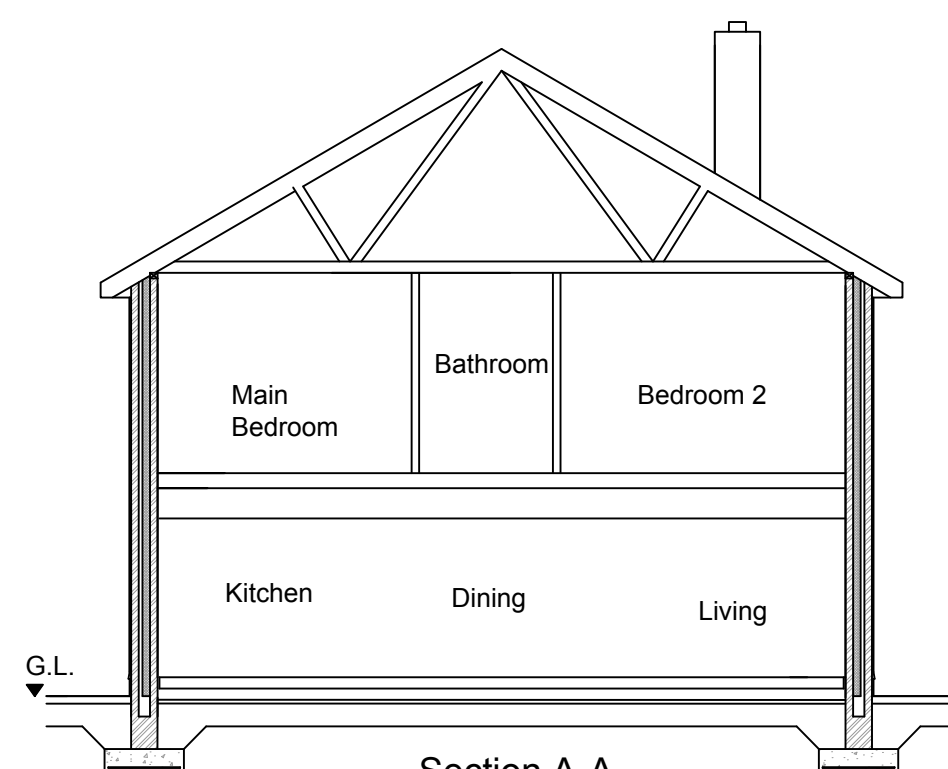
Front Elevation



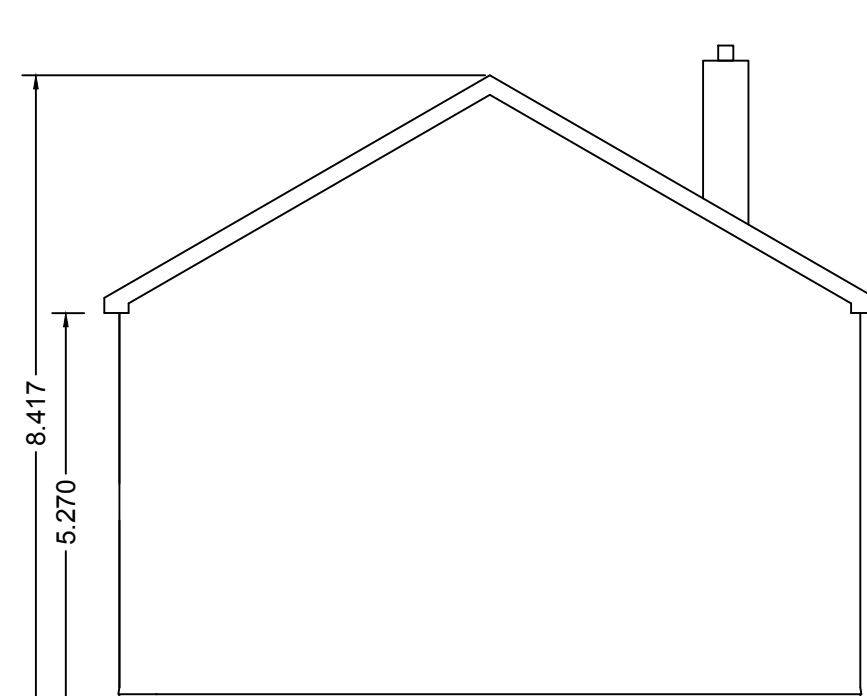
Rear Elevation



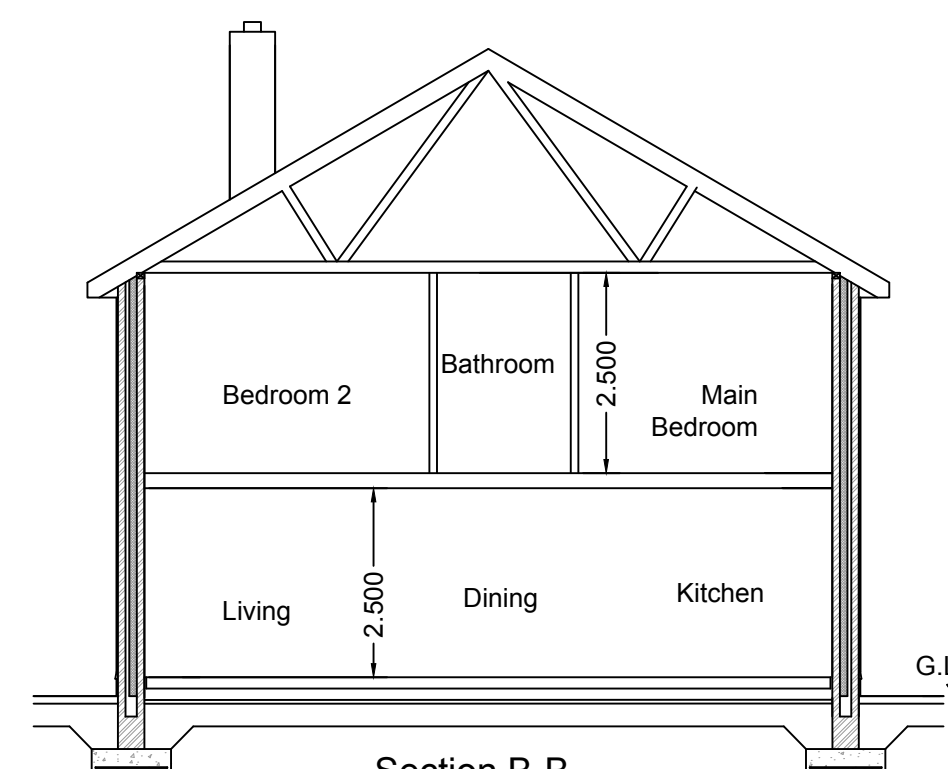
Side Elevation



Section A-A



Side Elevation



Section B-B

REVISION	NO.	DATE	BY
<b>HOUSING SECTION</b> CIVIC OFFICES, EMMET STREET, CLONMEL, CO. TIPPERARY S. CARR DIRECTOR OF HOUSING L. RYAN SENIOR EXECUTIVE ARCHITECT			
DRAWING TITLE: <b>Part 8 - Proposed housing at Portroe, Nenagh, Co. Tipperary HOUSE TYPES D1 &amp; D2</b>			
DRAWN BY: MO'C MAY, 2018	CHECKED BY: LR MAY, 2018	SCALE: 1: 100 @ A1	DWG No. 22/PR/P8/05/04