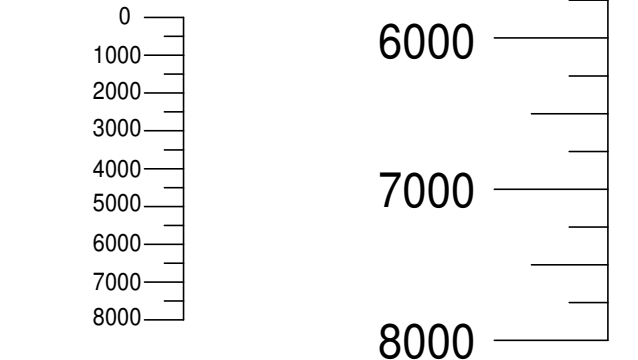
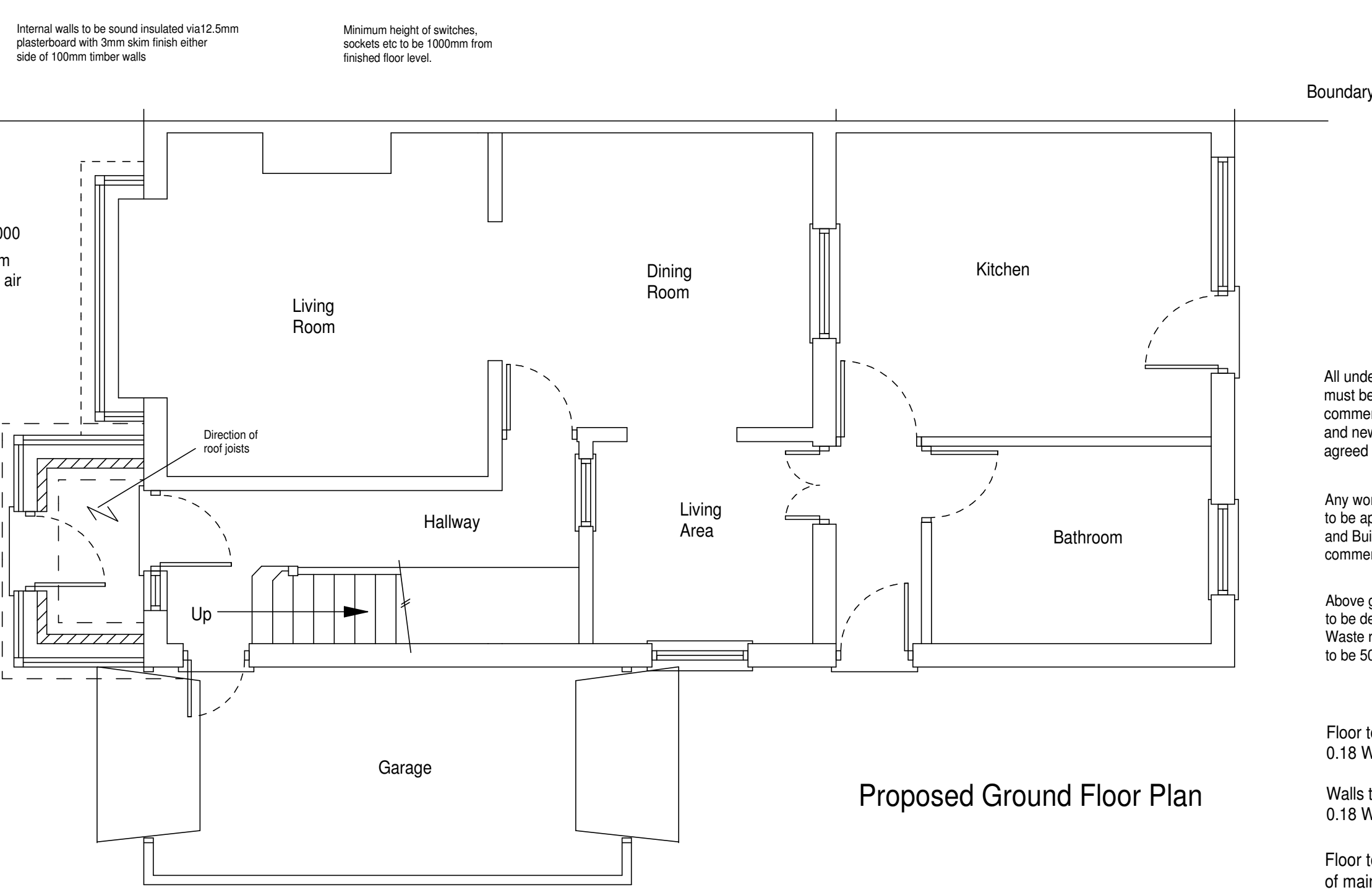


Scale Bar  
1:100 in mm.



Scale Bar  
1:100 in mm.

Scale Bar  
1:50 in mm.



Rafter size:  
Min. 50x200mm at 400 centres

Cold deck roof to be insulated with Celotex XR4000  
150mm between rafters & Celotex GA4000 50mm  
or similar with 25mmx47mm service void, VCL & air  
leakage barrier and 12.5mm Gyproc Wallboard  
unventilated cavity to achieve U Value  
U Value of 0.15 W/metre squared.Kelvin

Foundation trench depth min.  
1100 mm from ground level.  
Width of trench 600mm

100 x 150 x 100  
cavity wall construction.

Brick/block wall construction with  
100mm Celotex CW4000 cavity  
wall insulation or alike  
and dot and dabbed  
plasterboard finish to achieve min.  
0.18 W/metre squared.Kelvin.

All electrical work to meet Part P  
(Electrical Safety), which must be designed, installed,  
inspected and tested by a person competent to do so.  
Prior to completion the Council must be satisfied that  
Part P has been complied with. The appropriate BS7671  
electrical certificate to be issued for the work by a person  
competent to do so.

Materials used in structure to have minimum  
30 minutes fire resistance in accordance with  
Approved Document B for unprotected area limits

1390 mm



Notes:

This drawing has been drawn to a scale of  
1:50 & 1:100 for the purpose of obtaining  
local authority approval. Any measurements  
required for construction must not be scaled  
from this drawing but taken on site.

All structural elements to be agreed with  
Building Control prior to  
the commencement of works.

Attention is drawn to the provisions of  
The Party Wall etc. Act 1996.

These plans have been drawn for  
the purpose of applying for planning  
permission.

Previous constructional expertise  
& knowledge is assumed.

Any specific designs & calculations inc.  
for proposed works to drainage including  
connections and build over supports to be  
provided by structural engineer or specialist  
consultant if required.

All underground drainage  
must be exposed at  
commencement of works  
and new drainage & alterations  
agreed with Building Control.

Any works & connections for new drainage  
to be approved by Thames Water  
and Building Control prior to  
commencement of works.

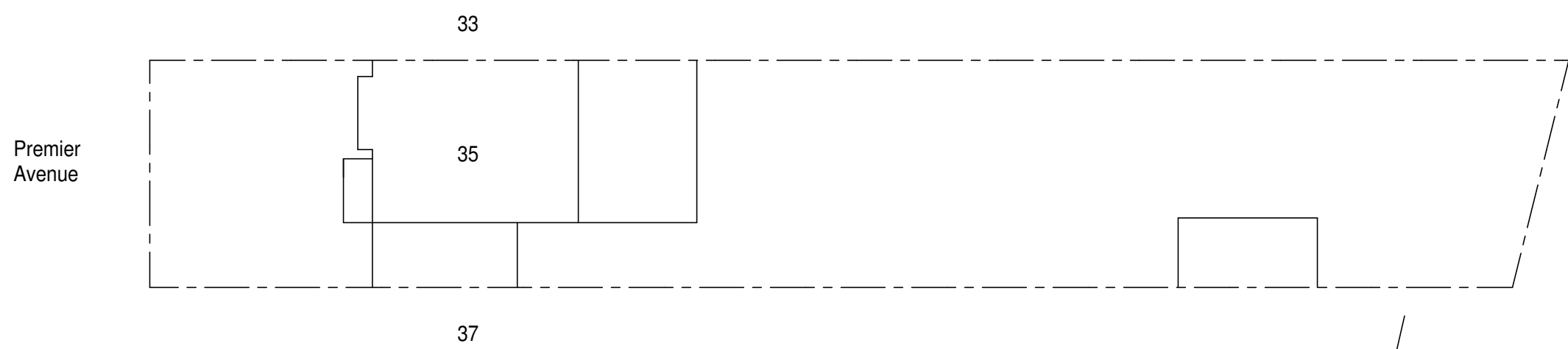
Above ground drainage  
to be determined during construction.  
Waste runs over 1700 mm  
to be 50 mm dia.

Floor to achieve a U value of  
0.18 W/metre squared.Kelvin.

Walls to have a U value of  
0.18 W/metre squared.Kelvin.

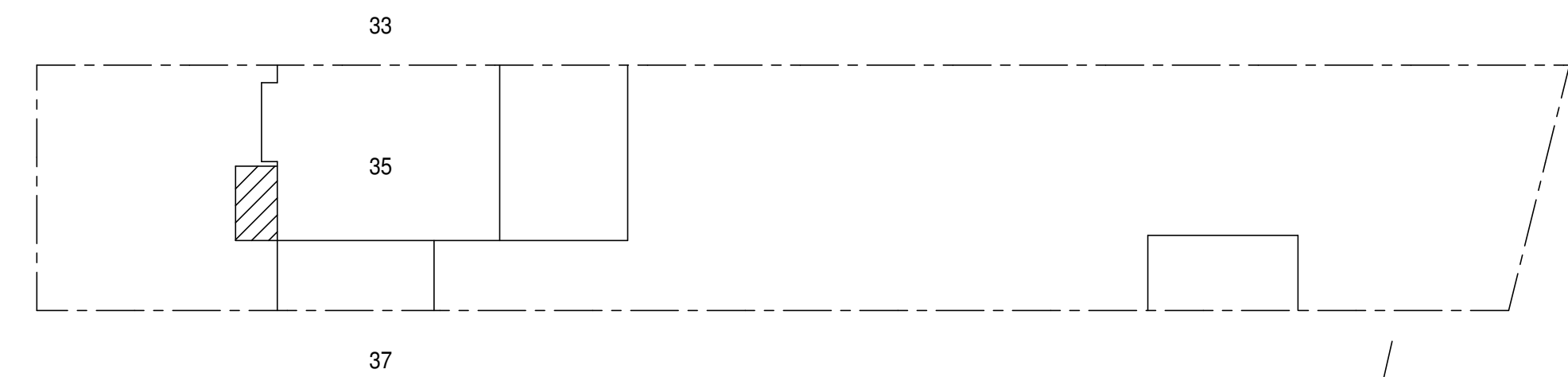
Floor to equal level  
of main dwelling.

Floor insulated with Celotex GA4000  
100mm or similar to achieve U Value



There are no public rights of way on site  
There are no bridle paths on site  
There are no public footpaths on site

North



There are no public rights of way on site  
There are no bridle paths on site  
There are no public footpaths on site

North

Laura Barber  
35 Premier Avenue  
Grays  
RM16 2SB

Planning application for a  
front porch & roof  
above bay window

Scale 1:50/1:100 @A1

Frontier Architecture Ltd  
MC09, Unit C7  
Harlow Business Centre  
Harlow  
CM19 5AF

Tel: 020 8949 6492

e mail: Frontierarchitecture  
@hotmail.com.

Ref: BAR.JAN.24B