

Ref also to approved planning documents with respect to detail, materials and conditions of planning consent

All electrical works will be designed, installed, inspected and tested in accordance BS 7671:2001 and certified by a NIC EIC registered electrician.

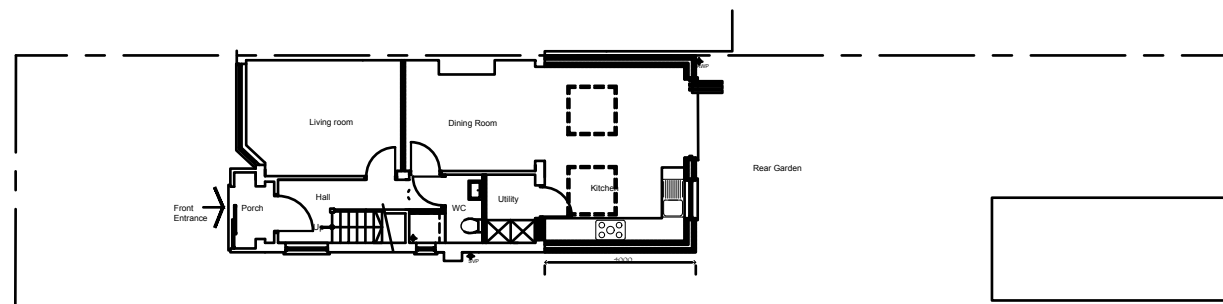
Installers Electrical
Installation Test Certificate to
be provided to Local
Authority and owner on
completion

New External wall Type E1

Silicone based render on mesh and basecoat to manufacturers instruction.
100mm concrete blockwork
100mm cavity with full fill insulation
100mm thermalite blockwork
12.5mm plasterboard with 3.5mm skim finish.
Skins to be tied together with 200mm stainless steel double triangular wall ties spaced 450mm vertically and 750mm horizontally.
 $U \text{ value} = 0.14 \text{ W/m}^2\text{K}$

Floor Type F1: New concrete slab
Backfill existing to increase level
area of new slab.

On 400mm MOT Type II
50 mm sand bedding,
Polythene sheet 1200g gauge DPM membrane above
slab, lay 150mm concrete groundbearing slab, 125mm
FF4000 insulation by Celotex, all joints tight butted
and taped
70mm screed 15mm floor finish (TBC)
Target U Value 0.16W/m² K



Proposed Site Plan (1:200)



Detail Level

While this drawing can be used as a base drawing for construction purposes, your building contractor may require more information. It is therefore important to discuss, with your architect & builder together, where more detail would be appropriate.

1. This drawing has been based upon a measured survey drawing by others. As a result, the precision of the dimensions indicated is dependent upon the information supplied.
2. While this drawing can be used as a base drawing for construction purposes, it is VERY IMPORTANT that all dimensions are checked carefully before any work commences or any materials are ordered.
3. This drawing can be used as part of a planning application, although your planning officer may ask for more specific information about some aspects of the design. Ask your architect for more information on planning applications.

4. Where applicable, a suitable Structural Engineer and/or a Party Wall Surveyor should be consulted. Although as far as possible these instances have been indicated, this is not necessarily exhaustive and the whole scope of proposed works should be reviewed.
5. Unless other arrangements have been specifically made, your building contractor should serve a Building Notice, as and where applicable, to your local authority to satisfy the requirements of the Building Regulations. Your building contractor should also liaise with the Building Control Officer regarding routine inspections of the work.

Further detailed design / dwgs may be needed for this section.

You may need a Structural Engineer for this section.

This symbol indicates that it may be beneficial to have more detailed design drawings prepared to illustrate elements of the proposal in more detail so that your building contractor can more fully understand the intention of the design.

This symbol indicates that structural calculations / structural design may be required, both of which should be undertaken by a suitable structural engineer. Your architect can help point you in the right direction.

You may need to consult a Party Wall Surveyor for this section.

Revisions:
a. date.

This symbol indicates that you may need to take action in order to comply with the Party Wall Act and it may be wise to consult a suitable Party Wall surveyor. Your architect can help point you in the right direction.

AH ARCHITECTURE Chartered Architects		Drawing name: Proposed Ground Floor Plan	
15 Alleyn Park Southall Middlesex UB2 5QT Tel: 020 8797 4176 Email: Info@ah-architecture.co.uk	Job no: AH 730	Drawing no: 02	Revision: -
	Scale: 1/50 @ A3	Date: 17/03/2021	Drawn by: AH
Project name: 43 Shepiston Lane Hayes UB3 1LJ			