

Notes:
Contractors must verify all dimensions on site before commencing any work or shop drawings. This drawing must not be scaled. Use figured dimensions only. Subject to statutory approvals and survey.

**ALL DRAWINGS 730/01
AND ENGINEER'S DETAILS TO BE READ TOGETHER**

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

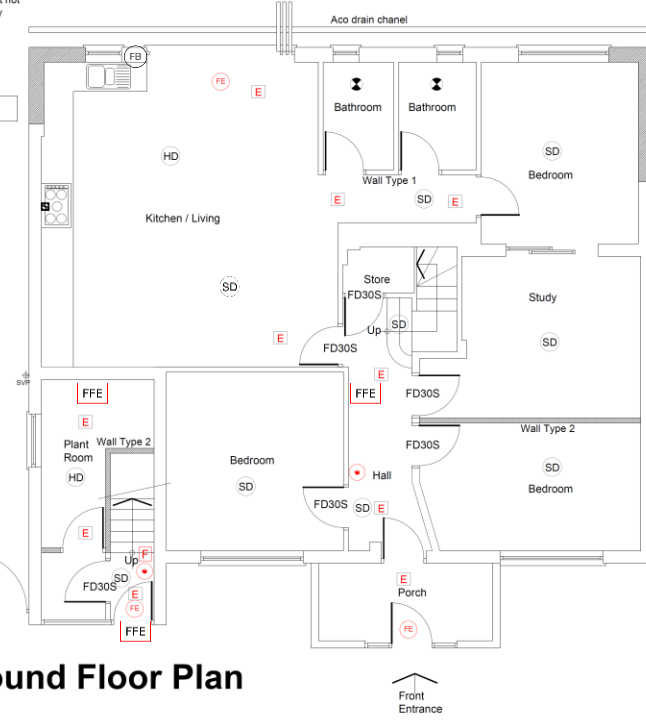
Switch (900 to 1100mm above floor) & socket outlet (450 above floor) heights to comply with Part M 4.30

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

New External wall Type E1

Silicone based Render in 2 parts
100mm cavity
100mm knifed dritherm 32 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 value = 0.18 W/m2K

As Built Ground Floor Plan

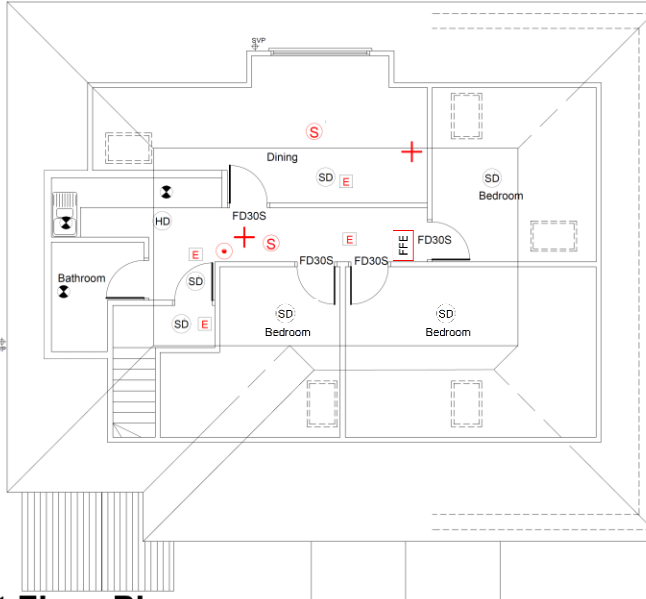


Wall type E12: new timber frame tiled dormer face-
New tiles as per elevation drawings clay tiles to match existing lapped 100mm on 25x38mm treated s.w. battens on counter battens, on 'Tyvek Supro' breather membrane, on 19mm OSB, on 50x125 mm treated soft wood studs @ 400 c/c with 100mm celotex 'FR5000' insulation fitted tight between studs line with 57.5mm celotex 'PL4000' linerboard with joints taped as VCL+ air leakage barrier skim finish.
(double studs around window openings.)
U-value = 0.18 W/m2K

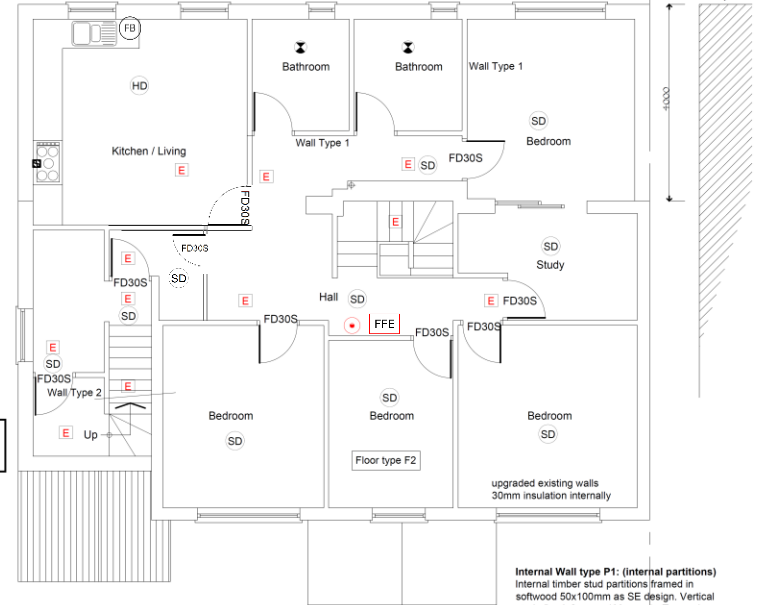
Flat roof type 2
Warm deck flat roof:
grey single ply membrane flat roof or fiberglass roof bonded to 19mm OSB, 120mm roof insulation firings to fall 1/40 on SC3 50x150mm s.w. joists @ 400 centers
Mineral wool insulation between joists 12.5mm plaster board and skim finish.
U-value = 0.15 W/m2K

Roof Type 1- New Front Slope
Replace existing Roof
Plain roof tiles 150x50x24 rafters @ 400mm centers breather membrane above, 100mm Celotex FR5000 between rafters with min 25mm ventilation cavity. 62.5mm celotex PL4000 liner board below rafters with skim finish.
Celotex with joints sealed as VCL+air leakage barrier thickness 65mm below old rafters.

As Built Loft Floor Plan



As Built First Floor Plan



Note:
All Smoke and Heat detectors with sounder/ beacon bases installed throughout

Internal Wall type P1: (internal partitions)
Internal timber stud partitions framed in softwood 50x100mm as SE design. Vertical studs fixed @ max. 400mm c/c. Top and bottom rails plus horizontal noggins max 1000mm c/c
Mineral wool insulation/ (acoustic insulation) fitted tight between studs to full thickness.
Tile backer board to bathroom side or MR grade gypsum plasterboard. 12.5mm gypsum board elsewhere.

Internal Wall type P2 (Fire resisting internal partitions):
As above but with 2 layers 9mm plasterboard, staggered joints,
Thickness 120 or 145mm Sound resistance to Part E, types A & B
Part B - Fire resistance 30min. Fire spread Class O

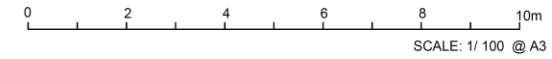
Floor Type F2: New timber upper floors
Floor finish TBC. 19mm ply screwed down on SC3 200 x 50mm treated softwood joists @ 400 centres to be designed by structural engineer.
Spanning front to back onto steel cross beams as Structural Engineer's layouts
100mm rockwool sound insulation, min 100kg/cu.m between joists 15mm soundblock plasterboard, suspended timber ceiling 15mm firerated plasterboard and skim ceiling below achieve 1hour fire resistance.
Ends of joists encased in DPM sleeves and blockwork packed tightly around joists into wall.

Fit FR caps to lights or fittings recessed into plasterboard ceilings.

Part A - joist sizes as engineers design **Part B - FR 60 mins.**
Sound resistance to Part E, type C **Part L - U Value N/A**

| SYMBOL | |
|--------|-------------------------------|
| SD | MAINS OPERATED SMOKE DETECTOR |
| E | EMERGENCY LIGHT |
| CU | CONSUMER UNIT |
| FB | FIRE BLANKET |
| ⌵ | EXTRACT FAN |
| HD | HEAT DETECTOR COMBINED C02 |
| F | FIRE PANEL |
| AP | -assembly point |
| FE | -fire exit |
| • | Manual Call Point |
| S | Sprinkler Detector |
| + | Mist Sprinkler Head |
| FFE | Multi Purpose Extinguisher |

All windows to have 0.33m2 min openable area with 450mm in either direction.



| | | | | |
|--|--|----------------------------|--------------------------|-----------------------|
| AH ARCHITECTURE Chartered Architects 15 Alleyn Park Southall Middlesex UB2 5QT Tel: 020 8797 4178 Email: info@ah-architecture.co.uk Project name: 30 Church Road, West Drayton Middlesex UB7 7PU | Drawing name: As Built Floor Plans | Job no: AH 730 | Drawing no: 01 | Revision: - |
| | Scale: 1/100 @ A3 | Date: 07/11/2023 | Drawn by: AH | |
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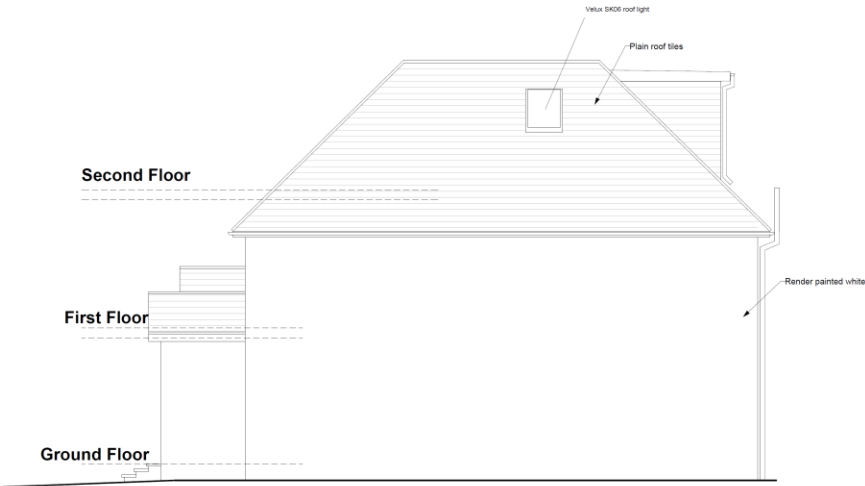
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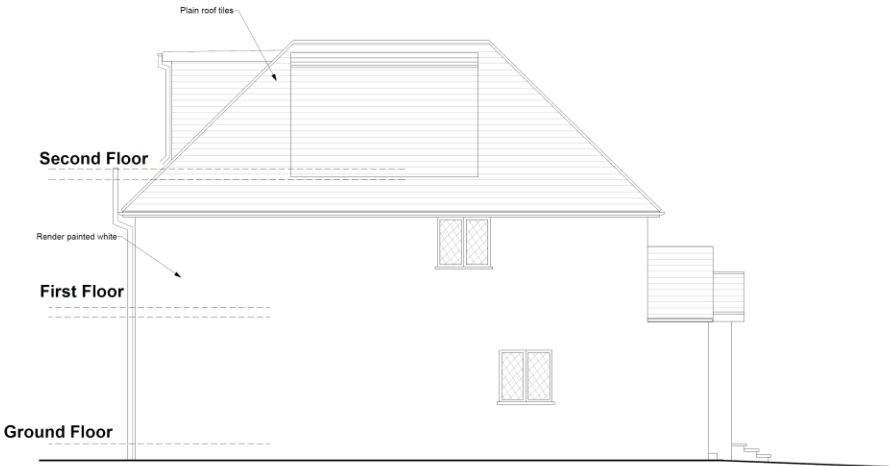
As-Built Front Elevation



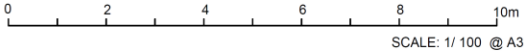
As-Built Rear Elevation



As-Built Side Elevation



As-Built Side Elevation



This is a 'Scheme Level Drawing' and is intended to illustrate the general arrangement of the project proposals. As it stands this drawing does not include all of the detail necessary for a full plans building regulations application.

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, 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 / drawings 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.

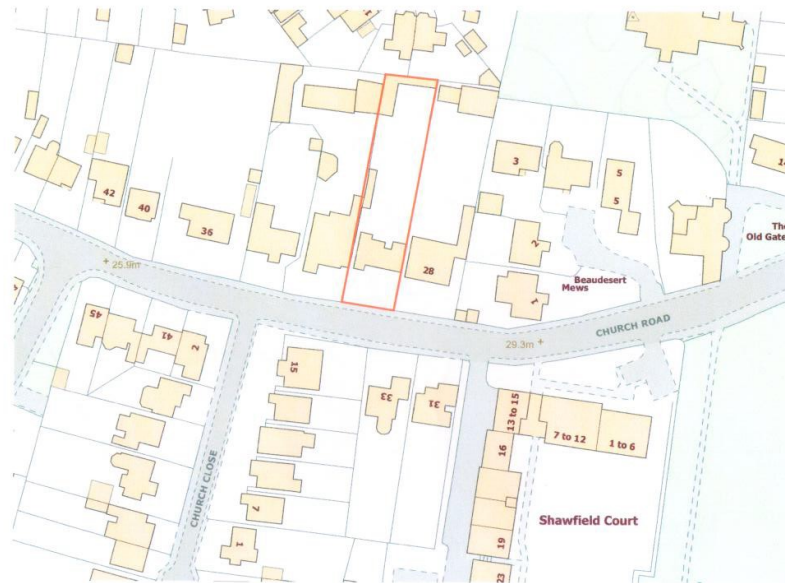
This symbol indicates that you may need to take action in order to comply with the Party Wall Act and it may be wise to consult a suitable Party Wall surveyor. Your architect can help point you in the right direction.

All dimensions are in millimetres
All dimensions to be checked on site
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| AH ARCHITECTURE | | Drawing name: As- Built Elevations | | |
|---|--|---------------------------------------|-------------|-----------|
| Chartered Architects | | Job no: | Drawing no: | Revision: |
| 15 Aileyn Park Southall Middlesex UB2 5QT | | AH 730 | 04 | - |
| Tel: 020 8797 4176 Email: info@ah-architecture.co.uk | | Scale: | Date: | Drawn by: |
| Project name: | | 1/100 @ A3 | 09/11/2023 | GG |
| 30 Church Road, West Drayton Middlesex UB7 7PU | | | | |



SITE LOCATION PLAN (1:1250)



Ref- 30 Church Road, West Drayton UB7 7PU

Date: 29/11/2024