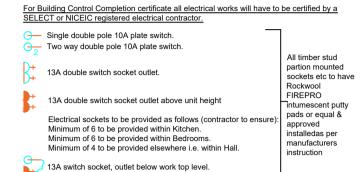


UPPER FLOOR LEVEL

ELECTRICAL INSTALLATIONS

Alter & augment existing installations as per key in accordance with the 17th edition IEE Wiring Regulations (BS 7671) & Section 4.5 of the SBS Technical Handbook;



Wall or ceiling mounted centrifugal mechanical extract fan as per spec.

Must have triple pole isolating switch. Installed min. 1.75m above FL

Ceiling mounted pendant light fitting (as per client spec). IP44 safety rated fitting to be within Shower Rooms.

Electrical distribution board

Isolator switch (fans..)

Ceiling mounted pendant light fitting (as per client spec). Fire detection - Grade D category LD2 fire detection & fire alarm system to be installed.

Mains operated (with battery 72h backup) & permanently wired to a circuit ie. a separately electrically protected regularly used local lighting circuit.

To be ceiling mounted & to be interconnected so that detection of a fire by one or more alarms operates the alarm signal in all of them all, in accordance with BS 5446 & BS 5839: Part 6: 2004.

Alarms to be at least 300mm from any heating appliance, electrical fitting or walling.

Alarms to be at least 300mm from any heating appliance, electrical fitting or walling. -Optical smoke alarms to be provided as indicated to BS EN 14604: 2005. -Heat detector to be provided within Kitchen to BS EN 5446: 2003 9.0 kW Electric Shower as per clients spec. TV points to be installed as per clients spec. - not shown

Telephone points to be installed as per clients spec. - not shown

Carbon monoxide detector.

E Emergency light be installed in accordance with BS 5266: Part 1: 2011 as read in association with BS 5266: Part 7: 1999 (BS EN: 1838:1999). Fused spur point

Radiator

Unforeseen works

It is not always possible to identify all elements of construction of an existing building without carrying out extensive disruptive surveys at an early stage. The client should make allowance within their contingency for any costs associated with unforeseen works uncovered as the works progress.

Design Scheme Costs

Extension to dwelling based on £2000 to £2500 per m2

Area of extension XXm2 Construction cost band : £XX - £XX All construction costs are subject to the addition of VAT

Note that these costs are broad brush indicative figures only based on generic square metre rates and do NOT take account of specific construction details. We STRONGLY recommend obtaining a detailed budget cost at an early design stage from a qualified quantity surveyor in order to achieve cost certainty at

CDM (Construction - Design and Management) 2015

In order to avoid forseeable risks The Principal Designer has eliminated hazards where reasonably practicable at the design phase. Where forseeable hazards could not be designed out and in order to reduce the risk associated with those that remain, the following hazards have been identified :

tender stages.



54-5 Marchmont Road

Previous Approved Plans Southside Property Management - 89P

Drawn by Ch'd by 18a Rothesay Place, 0131 510 8555 Edinburgh abcarchitecture.co.uk Scale Print Edinburgh EH3 7SQ 01368 908 222 Dunbar enquiries@abcarchitecture.co.uk 1:50 A1 02/02/24

0 0.5m 1m 1.5m 2m 2.5m SCALE BAR 1-50



commences. IF IN DOUBT ASK. Use figured dimensions only. All dimensions, spot levels and drainage positions to be checked on site by Contractor prior to construction. Any discrepancies to be reported back to ABC Ltd

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Drawings to be read & fully understood before work