

FIRST FLOOR PLAN (PROP)
SCALE 1:50

Electrical Installations (Part P Regs.)
Where electrical installation is to be carried out, compliance is necessary within the Electricity at Work Regulations 1989. Electrical installations should be enclosed and separated by appropriate distances to provide mechanical and thermal protection so that they incorporate measures that afford protection for persons against the risk of electric shock, burn or fire injuries. Electrical installations should be inspected and tested during, and at the end of installation, before they are taken into service to verify that they are reasonably safe; that is to say that they comply with BS7671:2001.

Provide energy efficient lighting in all living areas and kitchen in accordance with Part L1 B. Ensure that new fittings to habitable rooms have fittings that accept only lamps with a luminous greater than 40 lamp lumens per circuit-watt. Provide minimum 75% energy efficient lighting in all locations.

All light switches, plug sockets and electrical switches to be set between 450mm and 1200mm above finished floor level and comply with Part M of the Building Regs. All internal downlights and recessed spotlights are to be enclosed with minimum half hour fire resisting hoods, to comply with Part L of the Building Regs and the Domestic Building Services Compliance Guide.

GLAZING & VENTILATION
Glazing in all doors to be fitted with safety toughened or laminated glass except fire doors. All external windows and doors to have double glazed units with a 16mm air gap and low-E glass on the inner pane. All new windows to achieve a minimum 'U' value of 1.6W/m² and 1.8W/m² k for all new doors with more than 50% glazing.

Habitable rooms to have a minimum opening of $\frac{1}{20}$ of the internal floor area of the room with some part of that being at least 1750mm above finished floor level. Background ventilation is to be provided by trickle ventilators within the window to give a minimum free area of 8000mm².

Safety glass to be used when lower than 800mm above the first floor level, all upper floor windows must be designed with means of escape. Shower/bathroom to have background ventilation of 4000mm² and fitted with a mechanical extractor vented to outside air to achieve 15L/S extraction. Existing roof to be provided with proprietary ventilators to achieve the equivalent continuous ventilation of 25mm (eaves) and 5mm ridge.

CLIENT:
Mr. A.Gafar,
15, Stembridge Road, LONDON, SE20 7UE.

PROJECT:
93 LYNDHURST WAY, PECKHAM, SE15 4PT:
Single Storey Side Extensions, First Floor
Rear Extension, and Internal Alterations:

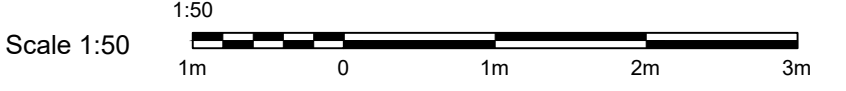
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ZHB DESIGN LIMITED,
CONSULTANT STRUCTURAL ENGINEER,
SUITE 4, APEX BUSINESS CENTRE,
OTTERBURN HOUSE, 10-12 BROMLEY ROAD,
BECKENHAM, KENT, BR3 5JE.
Phone: 020 8663 3677
e-mail: zang@zhbdesign.com
website: www.zhbdesignltd.com

NOTES:
These drawings are for Building Regulations and construction purposes. The Contractor is directly responsible for verifying all dimensions and material sizes / weights / lengths and clearances from property boundary, prior to commencement and ordering materials.

MATERIALS AND WORKMANSHIP
All works are to be carried out in a workmanlike manner. All materials and workmanship must comply with Regulation 7 of the Building Regulations, all relevant British Standards, European Standards, Agreement Certificates, Product Certification of Schemes (Kite Marks) etc. Products conforming to a European technical standard or harmonised European product should have a CE marking.

RIGHTS:
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RevB: First Floor Outrigger

Date: Nov 2023