



Proposed Ground Floor Plan

Proposed Section A-A

Proposed Side Elevation (B)

Proposed Side Elevation (C)

Mechanical and Electrical Installation :

- All electrical work that is required to meet the requirements of Approved Document L1 is to be designed, installed, inspected and tested by a competent person to do so.
- Energy efficient lighting to be provided in accordance with Approved Document L1, Section 1.54.
- Local exhaust ventilation switches are to be in accordance with Approved Document M and generally to be positioned between 450mm and 1200mm above finished floor level.
- Any new or replacement natural gas or LPG boilers are required to have a minimum 800mm clearances to the following:
 - o Space heating is to be provided within the proposed extension to be compatible and controllable with respect to the existing heating system and to be in accordance with Approved Document L2.
 - o Mechanical extract ventilation is to be provided at the following rates:
 - 60l/s in kitchens (or 30l/s if incorporated within cooker hood), 30l/s in Utility rooms, 15l/s in Bathrooms and En-suite's, 6l/s in WCs within the extension.
 - o All ventilation systems to be centrifugal type activated manually and with humidity.

