KEY:

SD SMOKE & HEAT DETECTORS ALL LINKED &

WIRED TO MAIN SUPPLY WITH SEPARATE CIRCUIT FITTED WITH BATTERY

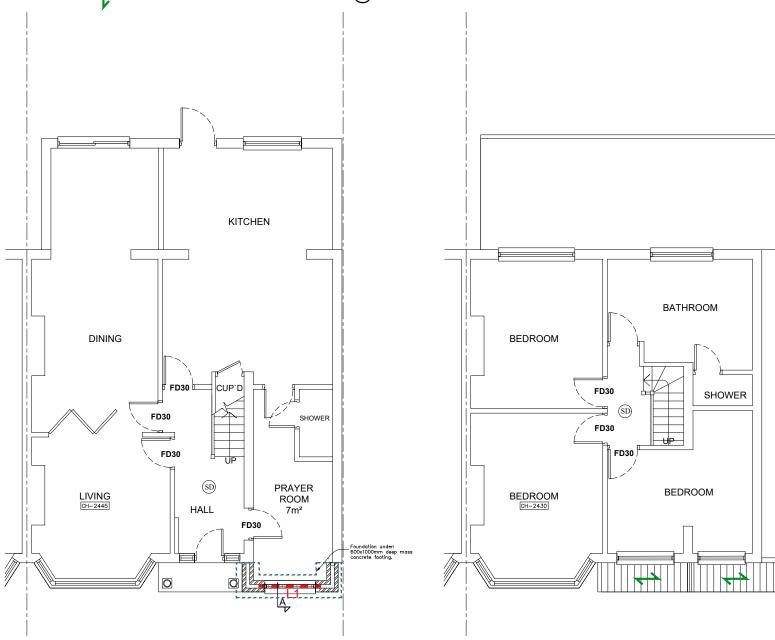
ALL FIRE DOORS TO HAVE 25MM FD30 DOOR STOPS SCREWED (AT 225MM CENTRE) & INTUMESCENT STRIPS. DOORS TO BE FITTED WITH 3 STAINLESS STEEL HINGES.

## **SUMMARY - Beam & Joist sizes**

(see structural engineer design and calculations)

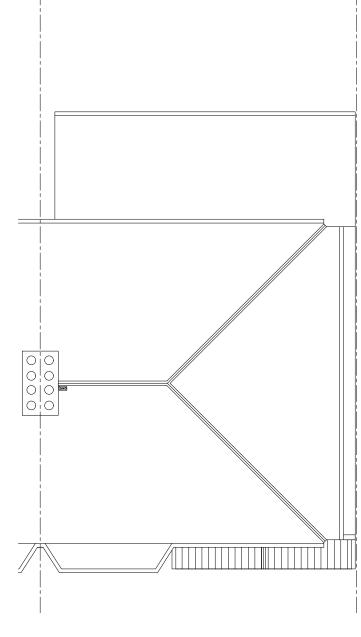
L1 = IG Lintel L1/H100

1 Roof Joists 175x50 C24 @ 400 mm c/c





PROPOSED FIRST FLOOR PLAN 1:100



PROPOSED ROOF PLAN 1:100

All dimensions to be checked on site before construction.

DO NOT scale off this drawing. All construction information should be taken from Figured Dimension Only.

All drawings to be read in conjunction with specification. All works shall be carried out in accordance with the

current British Standard and Ćodes of practice.

The Contractor shall be responsible for and must take all necessary precautions to ensure the stability of the existing

structure and earthworks on adjoining sites during the course of the contract.

No work would be carried out until drawings and structural calculations have been approved by Local Authority.

**Drawing No. 02** 

15 Milton Avenue, Sutton, SM1 3QB

Rev A

Dec. 2023

PL-BC