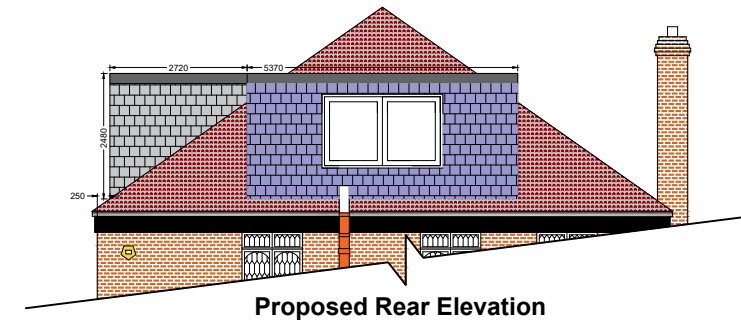
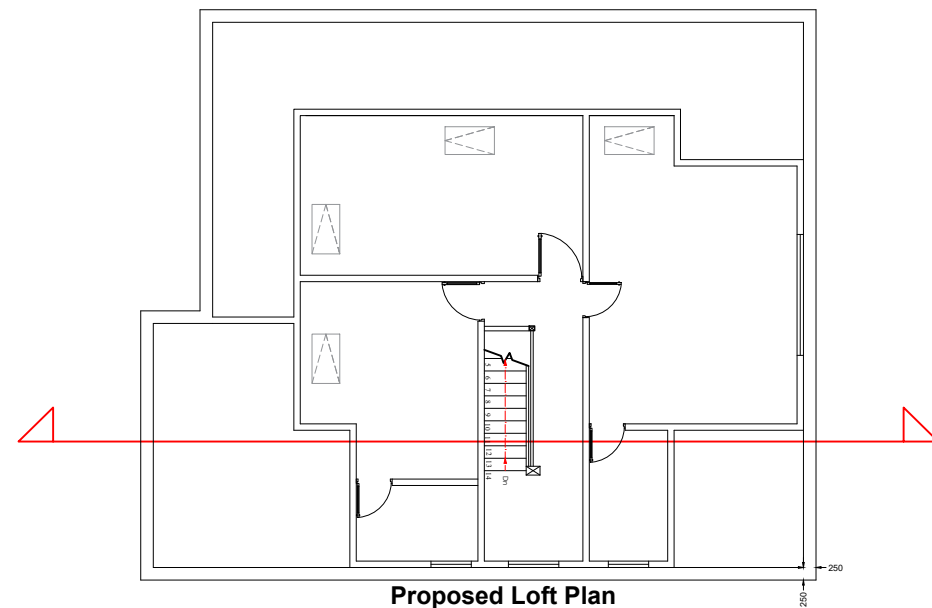
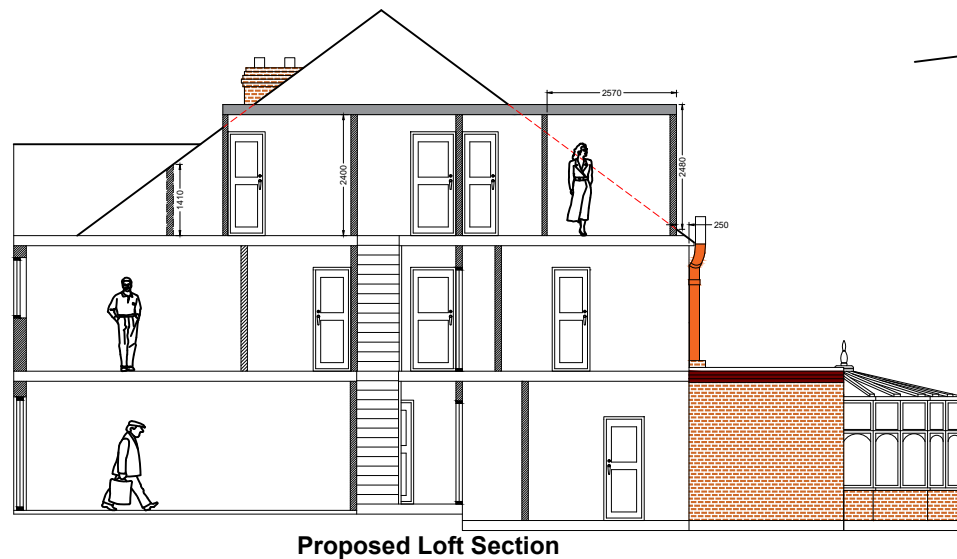
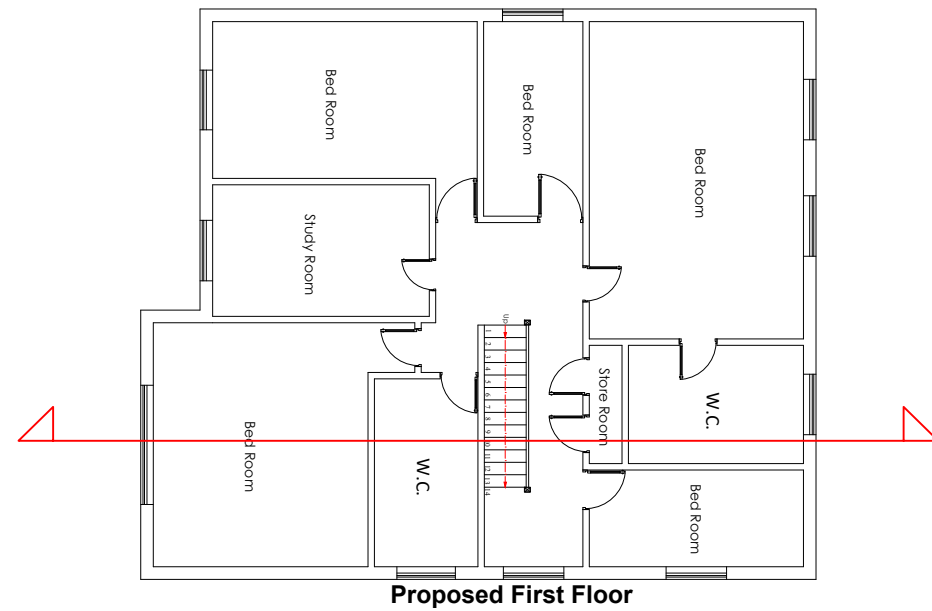


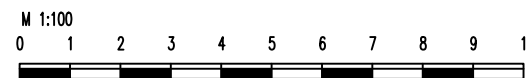
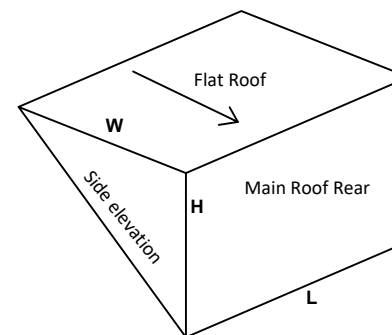


Volume Calculation

$$\begin{aligned}\text{Volume of Dormer-01} &= \frac{1}{2} (L \times H \times W) \\ &= \frac{1}{2} (5.37 \times 2.48 \times 2.57) \\ &= 17.12 \text{ m}^3\end{aligned}$$

$$\begin{aligned}\text{Volume of Dormer-02} &= \frac{1}{2} (L \times H \times W) \\ &= \frac{1}{2} (6.43 \times 2.48 \times 2.72) \\ &= 21.69\end{aligned}$$

$$\text{Total Volume} = 38.81 < \text{Allowable Volume } 50 \text{ m}^3$$



Notes :

1. Dormer to be set in minimum 200 mm from the eaves.
2. Roof-lights not to be projected more than 150mm from the roof level.
3. Matching materials to be used for the proposed loft conversion.
4. Dormer face will be tile hung.

DRAWING STATUS:

PLANNING

DISCLAIMER:

Drawing to be read in conjunction with all other relevant documentation.

All written dimensions to be checked on the site before work commences. Discrepancies, where identified, must be reported to the designer.

PLANNING APPLICATION

Rev.	Date	Drawn By	Checked By

PROJECT:

17 Sherwood Avenue Ruislip HA4 7XL

CLIENT:

Tahsien Salman

DRAWN:

DATE:

08/03/2020

SHEET SIZE:

A3

SCALE:

1:150 @ A3

PROJECT NO:

123/20

DRAWING NO.

PA 05

REV.

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