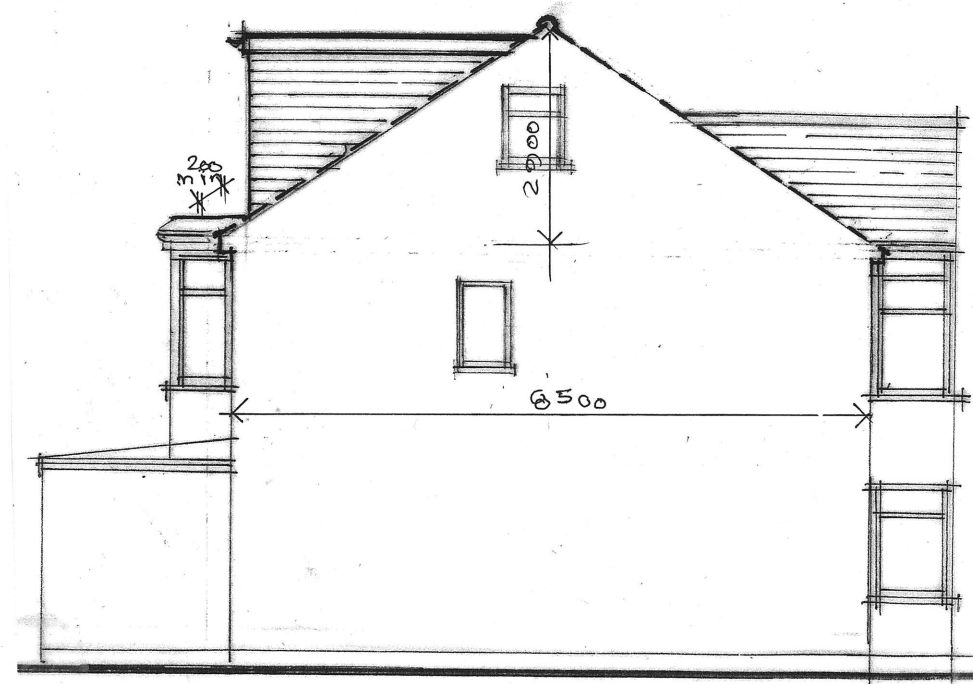
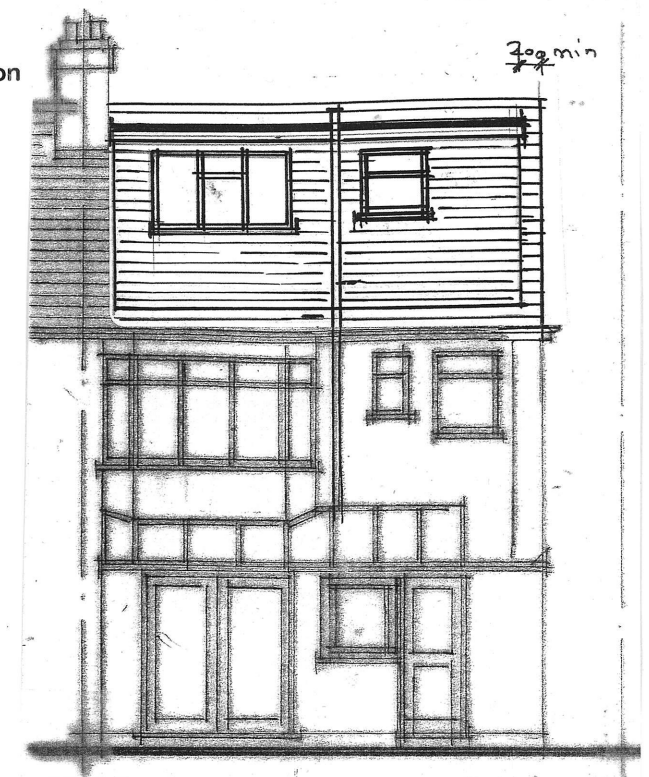


PROPOSED LOFT FLOOR PLAN

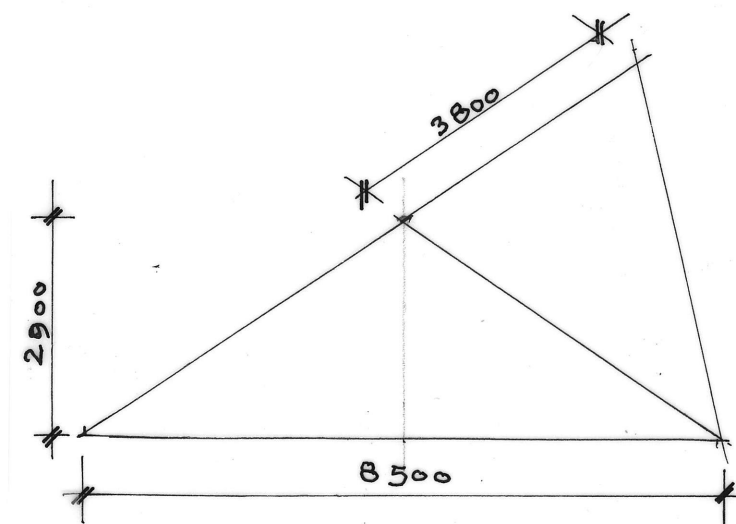


PROPOSED SIDE ELEVATION

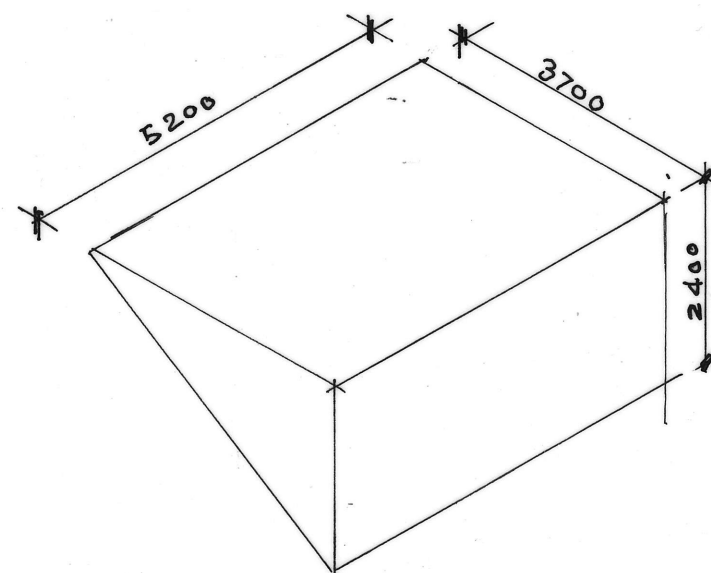
- proposed loft to be clad in tiles to match the existing roof.
- construction of proposed hip to gable and loft conversion extension to be carried out with building materials to match existing
- any window to flank wall to be obscure glazed, non opening and to be located 1700mm from f.f.l.



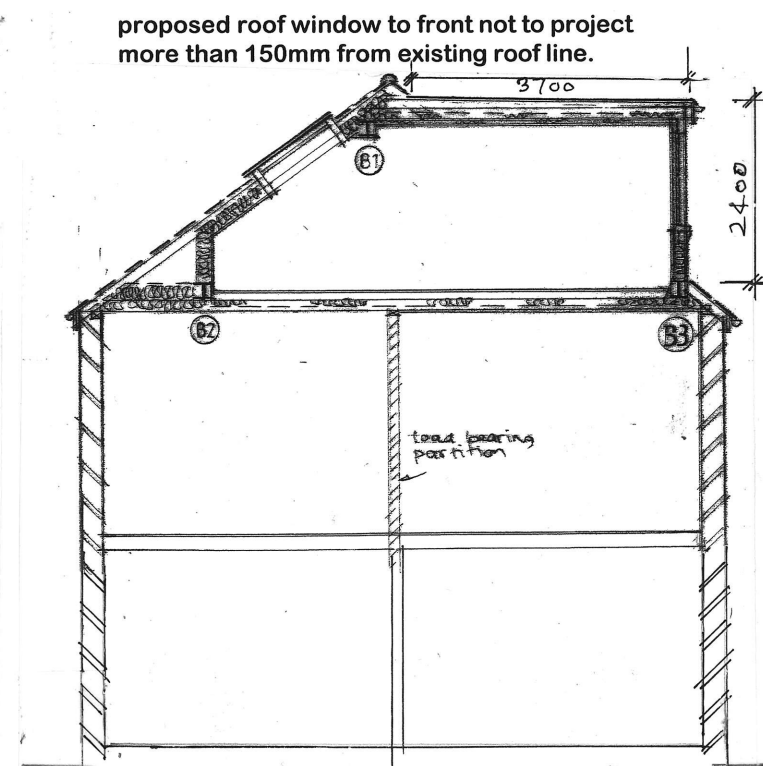
PROPOSED REAR ELEVATION



VOLUME A



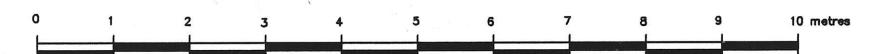
VOLUME B



PROPOSED SECTION



PROPOSED FRONT ELEVATION



Scale 1 : 100 @ A3 paper size

VOLUME CALCULATIONS:

hip to gable volume 'A':

$$\frac{8.5 \times 3.8 \times 2.9}{6}$$

$$\text{Volume} = 15.62 \text{ m}^3$$

Total proposed volume A + B

$$= 15.62 \text{ m}^3 + 23.10 \text{ m}^3 = 38.72 \text{ m}^3$$

Total extension volume is 38.72 m³ which is less than 40m³ permissible volume for a roof extension of a terraced house under Permitted Development.

VOLUME CALCULATIONS:

rear dormer to main roof volume 'B':

$$\frac{5.2 \times 3.7 \times 2.4}{2}$$

$$\text{Volume} = 23.10 \text{ m}^3$$

Job:	95 CHASE WAY SOUTHGATE LONDON N14 5DY	Date: Dec. 2024 Scale: 1:100
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