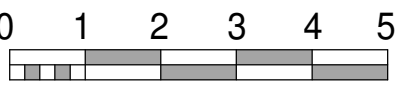


FRONT

R H SIDE

REAR

L H SIDE



ALL MATERIALS WILL BE OF A SIMILAR APPEARANCE TO THOSE OF THE EXISTING DWELLING

Volume of existing pyramid roof
 $7.93 \times 8.27 \times 2.9 / 3 = 63.39\text{m}^3$

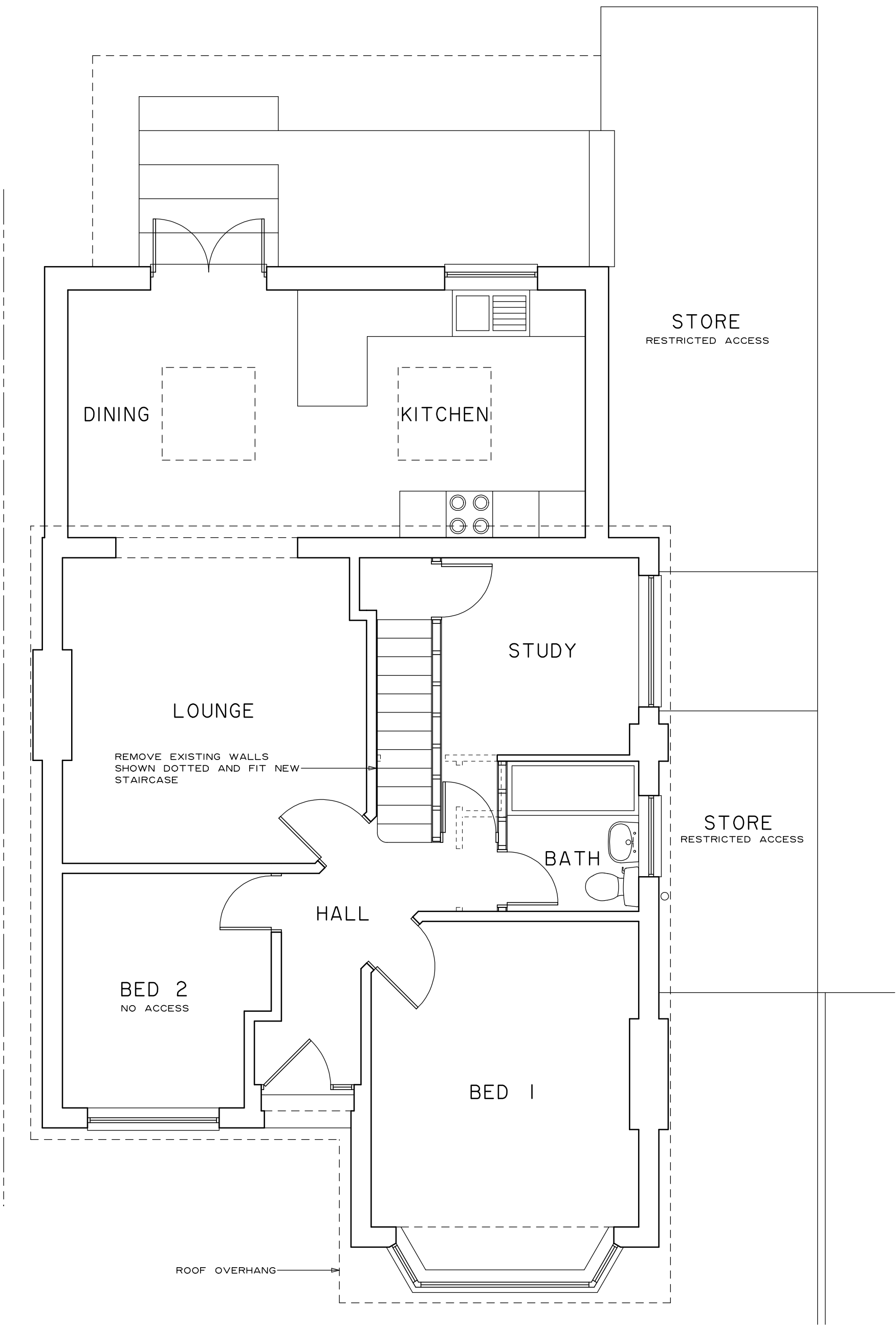
50% removed = 31.69m³

Volume of proposed dormer
 $3.67 \times 7.68 \times 2.45 = 69.05$

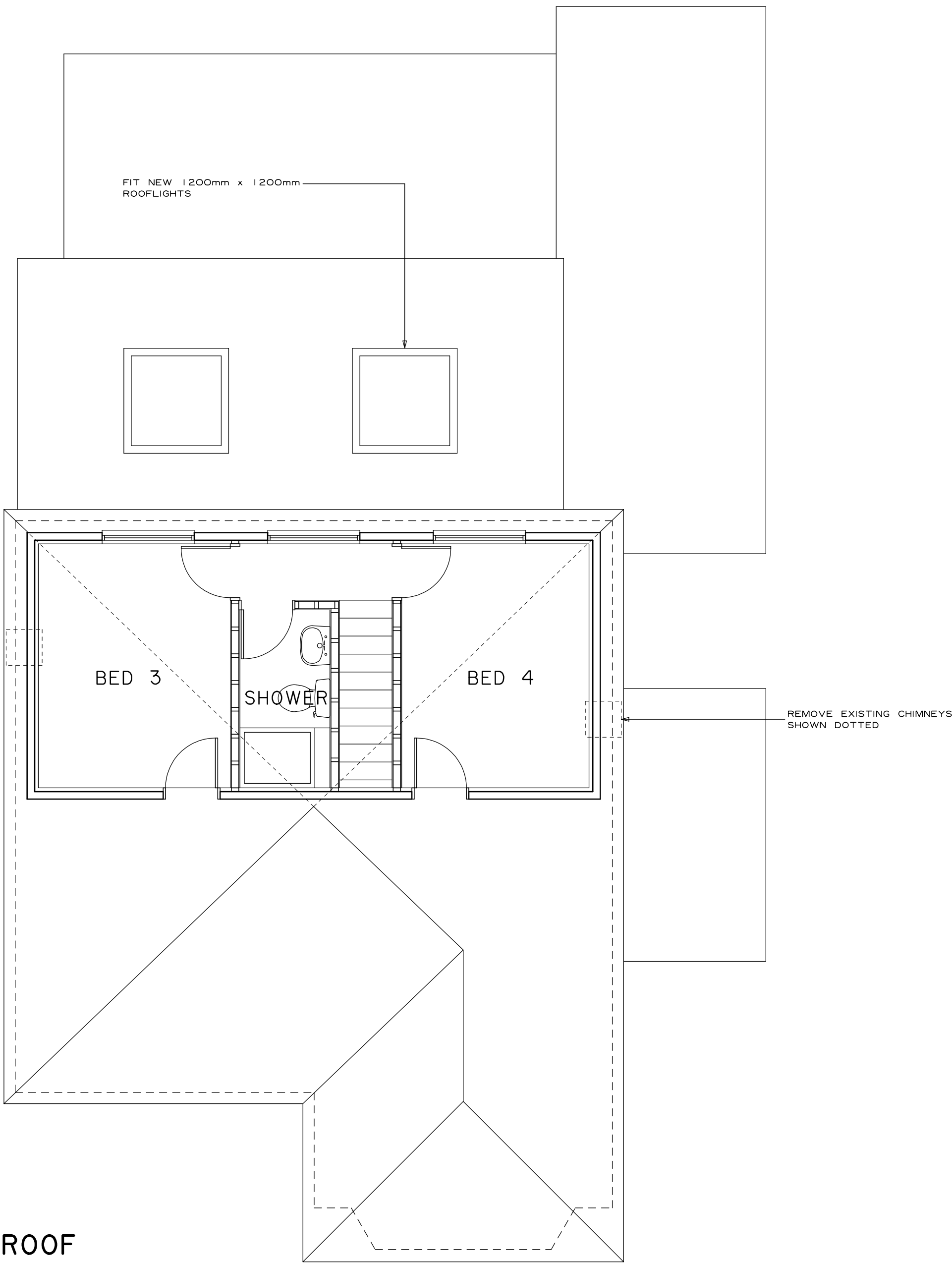
Deduct voume of existing roof removed
 $69.05 - 31.69 = 37.36$

Add volume of base of pyramid roof retained
 $3.96 \times 4.13 \times 0.15 \text{ ave} = 2.45$

Total volume of roof extension
 $37.36 + 2.45 = 39.81\text{m}^3$



GROUND FLOOR



ROOF

CLIVE BALDWIN *Building Design*

Witches Moon, Stony Lane, Little Kingshill, Bucks. HP16 0DS.
Telephone: 01494 936869

**41 HERLWYN AVENUE
RUISLIP**

Proposed loft conversion

Scale: 1:50, 1:100 @ A1 Date: APRIL 2023

2312/P01

Scale this drawing for Planning purposes only.
All dimensions are to be checked on site and any discrepancies reported.