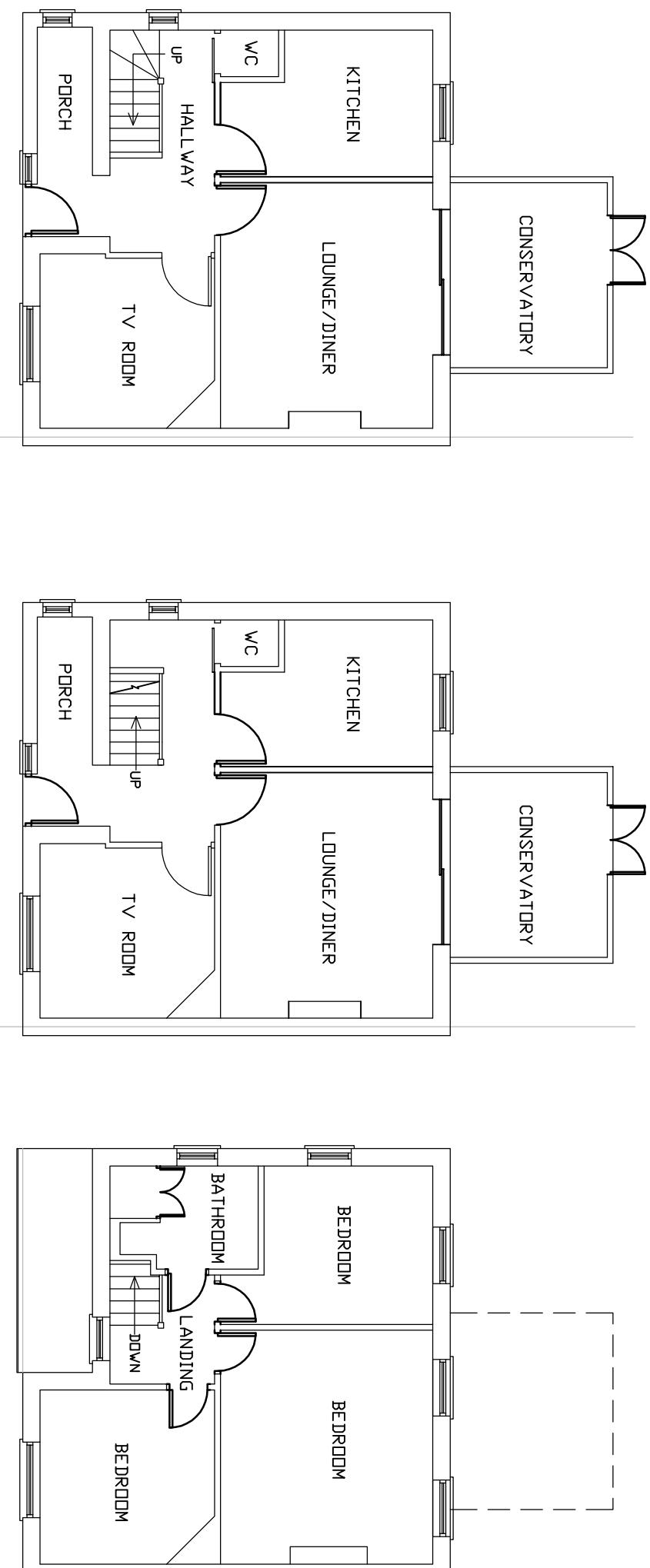


MATERIALS USED WILL BE THE SAME AS EXISTING



DIMENSIONS ARE TO CHECKED AND CONFIRMED BEFORE CONSTRUCTION PHASE.

ALL NEW EXTERNAL MATERIALS TO MATCH, AS CLOSE AS POSSIBLE, TO EXISTING EXTERNAL MATERIALS.

THE CLIENT IS RESPONSIBLE FOR PARTY WALL AGREEMENT OR ISSUES RELATING TO PARTY WALL

ALL STRUCTURAL ELEMENTS ARE TO BE DESIGNED AND SPECIFIED BY THE STRUCTURAL ENGINEER.

ROOF VOLUME TO CREATE HIP TO GABLE:  
 $\frac{1}{3} \text{ AREA OF BASE} \times \text{HEIGHT} = 8.1\text{m}^3$   
 $\frac{1}{3} (6 \times 2.7 / 2) \times 3 = 19.4\text{m}^3$

0 1 2 3 4 5 6

Scale bar 1:100

VOLUME OF DORMER  
 $(6.5 \times 2.6 \times 2.3) / 2 = 19.4\text{m}^3$

TOTAL VOLUME OF ROOF EXTENSION  
 $8.1 + 19.4 = 27.5\text{m}^3$ , LESS THAN  $50.0\text{m}^3$

Project PROPOSED LOFT CONVERSION	Drawing Title FLOOR PLANS
56 MINET DRIVE HAYES UB3 3JW	Scale 1:100@A3
Date SEPT 2025	
Drawing No. 56/MD/03A	