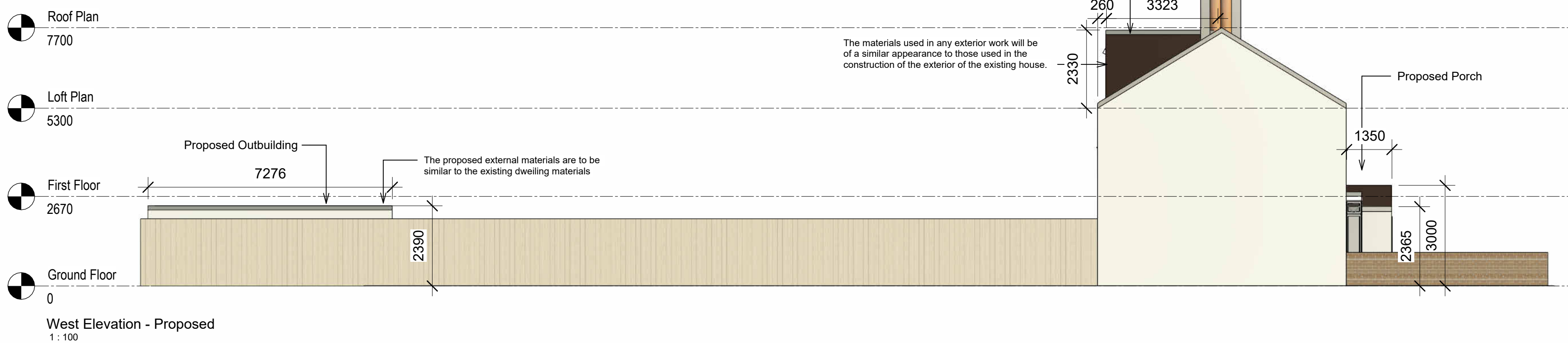
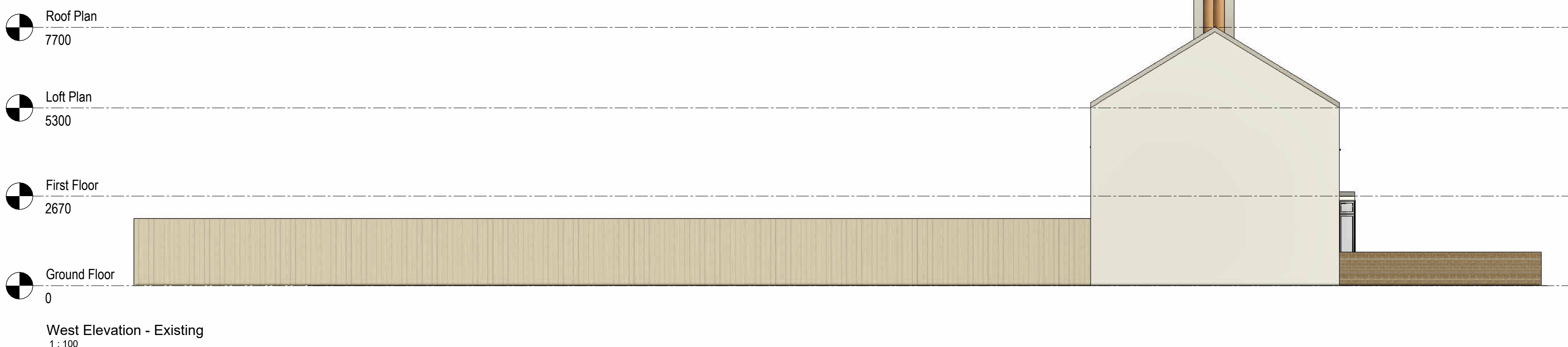


Hip to Gable Base Area $m^2 = \text{Length} \times \text{height} \times 1/2$
Hip to Gable Volume $m^3 = \text{Base Area} \times \text{Gable Extension} \times 1/3$

Dormer Volume $m^3 = \text{Length} \times \text{Depth} \times \text{Height} \times 1/2$
Total Loft Volume = Gable Volume + Dormer Volume $< 50m^3$

Gable Base Area = $7.41 \times 2.41 \times 1/2 = 8.93 m^2$
Gable Volume = $8.93 \times 3.92 \times 1/3 = 11.67 m^3$
Dormer Volume = $5.12 \times 3.32 \times 2.33 \times 1/2 = 18.85 m^3$

Total Loft Volume = $11.67 + 19.80 = 31.47 m^3 < 50 m^3$



General Notes:
1. This drawing is to be read in conjunction with all other architectural and structural drawings and specifications.
2. All dimensions are in millimetres unless stated otherwise.
3. Do not scale from this drawing unless for planning purposes.
Building Notes:
4. The contractor is to ensure that all materials comply with the relevant British standards and have current agreement certificates.
5. All products to be fitted strictly in accordance with manufacturers instructions.



MM ARCHITECTURE & STRUCTURE
892 LONDON ROAD, CR7 7PB
EMAIL: INFO@MMPLANNING.CO.UK
CONTACT: 02086840333
Scale(@ A1): 1:100



Project
31 Dickens Avenue, Uxbridge, UB8 3DL
Client
Mr Mirwais Yadgari

Drawing
Elevations Existing and Proposed
Number:
MIR07
Date:
10/09/2025