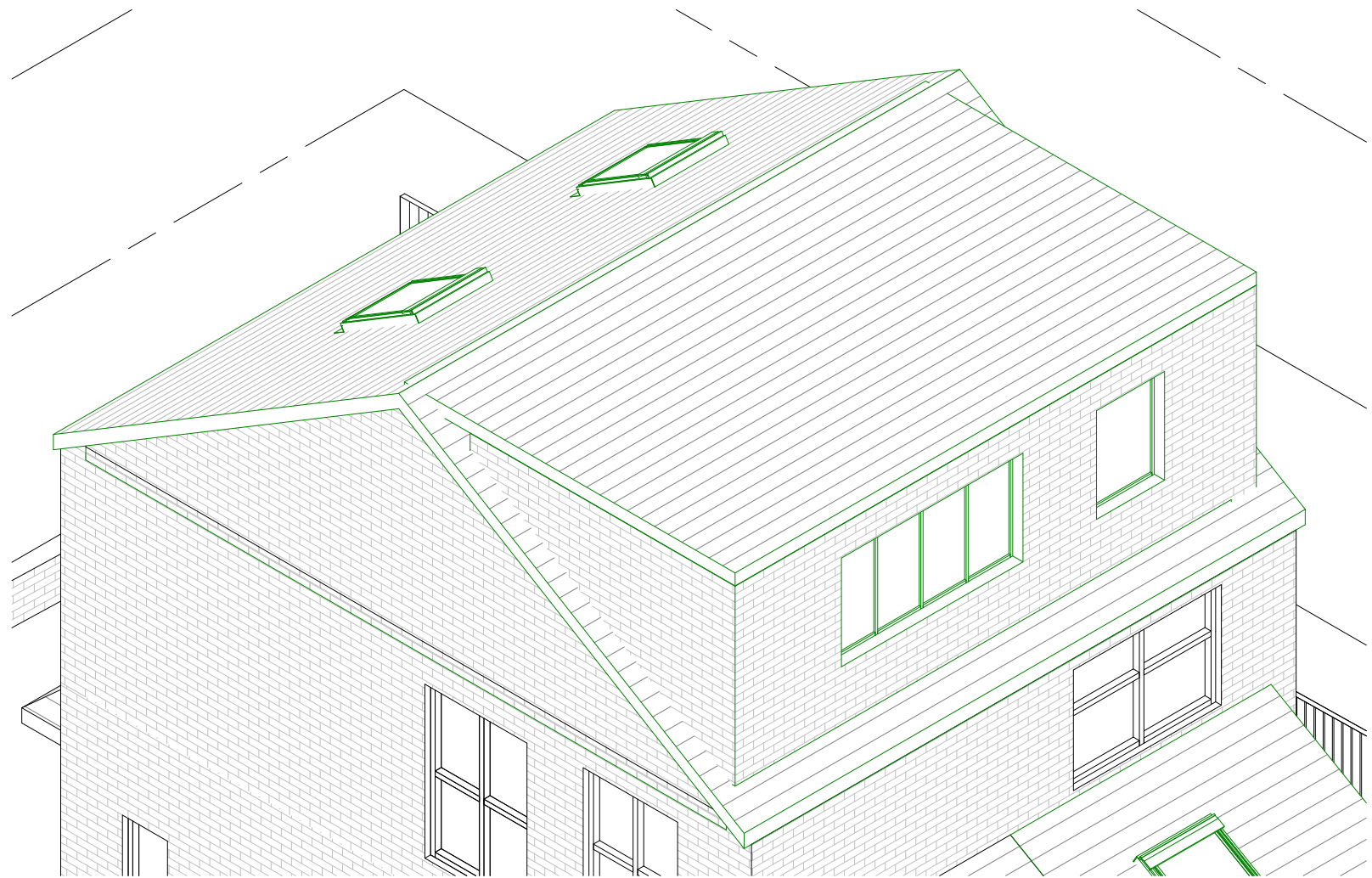




1 Existing Rear Elevation
1 : 50



3 Roof

Roof extension volume for permitted development

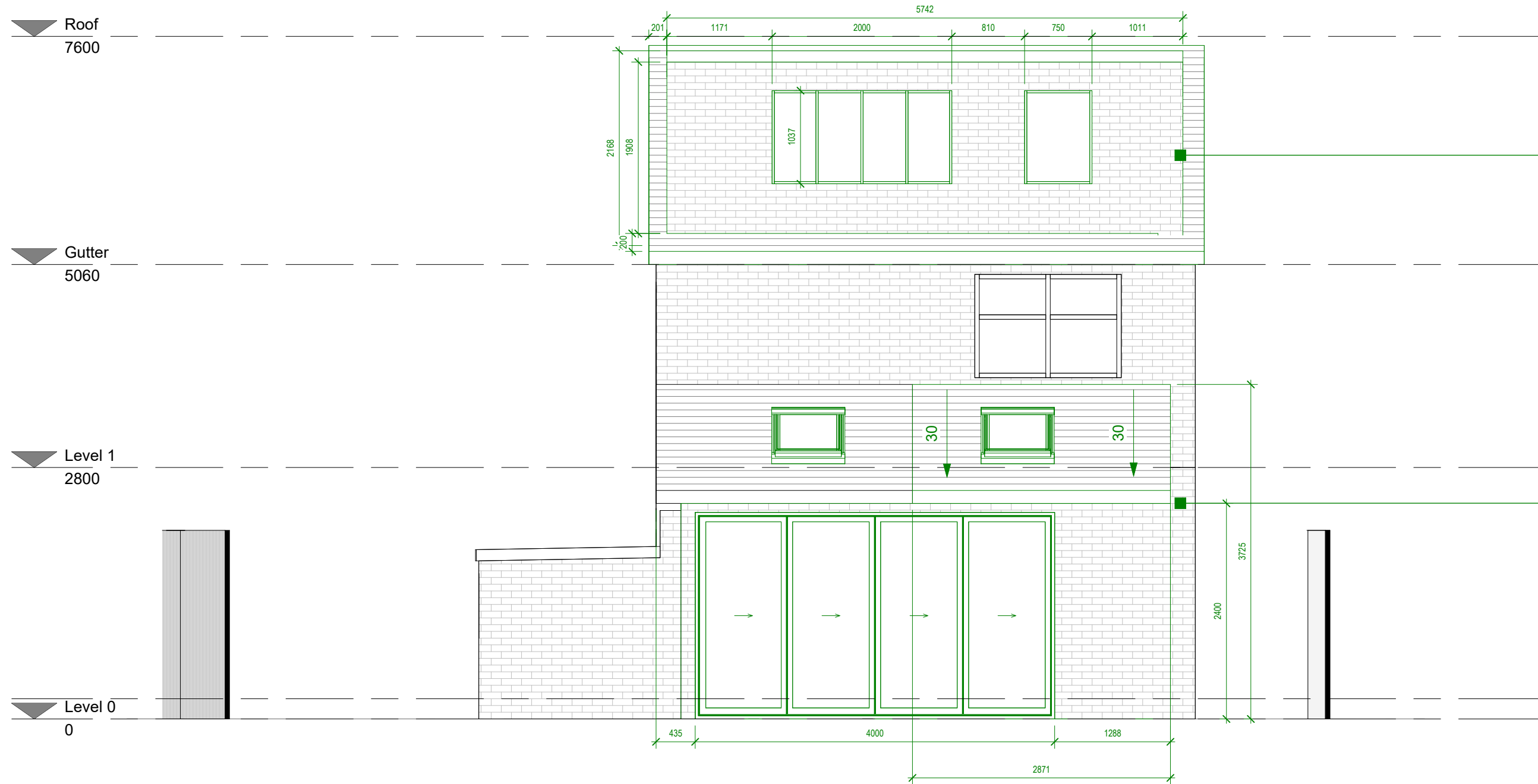
Dormer
 $1.9\text{m (Dormer height)} \times 3.3\text{m (Dormer Depth)} / 2 = 3.135\text{m}^2$

$3.135 \times 5.7 \text{ m (dormer length)} = 17.8\text{m}^3$

Hip to gable =
 $(3.3 \times 2.31 \times 7.6 / 6) \times 2 = 19.3\text{m}^3$

Total volume = $17.8 + 19.3 = 37.1\text{m}^3$

Should not exceed 50 cubic metres for detached house under Permitted Development.



2 Proposed Rear Elevation
1 : 50

Status
LAWFUL DEVELOPMENT CERTIFICATE
Client
Ghulam Murthaza Ali

Project Title
6 MOOR ROAD WYTHENSHAW M23 9BG

Drawing Title
Existing and Proposed Rear Elevations A1

Project No.
2023_45
Drawing No.
002-SI-XX-00-DR-I-P8
Drawing Date
1 : 50

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VISUAL SCALE 1:50 @ A1