

PROPOSED 1:50

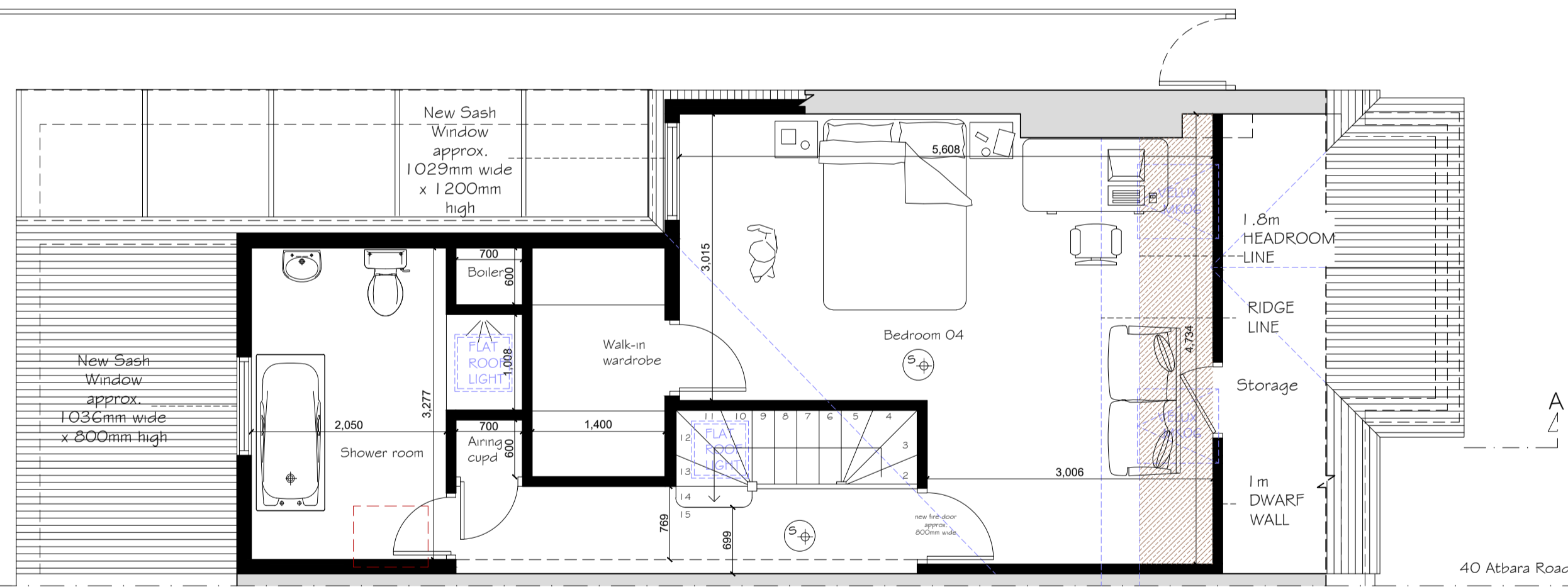


Note:
At least 2m headroom to be achieved. All possible options to be checked on site in order to keep the left structure as thin as possible. No part of the development should be higher than the ridge.

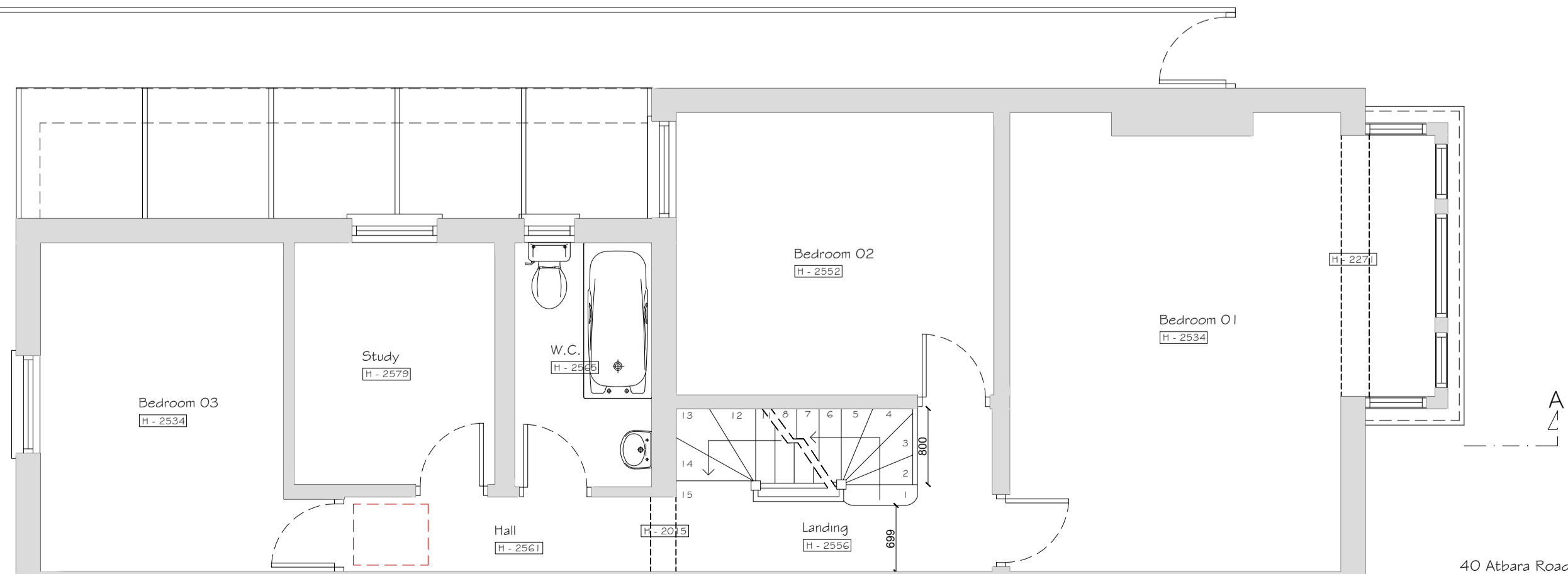
Note: ROOFLIGHTS
The rooflight would not protrude more than 0.15 metres beyond the plane of the slope of the original roof.



PROPOSED SECTION A-A



PROPOSED LOFT PLAN

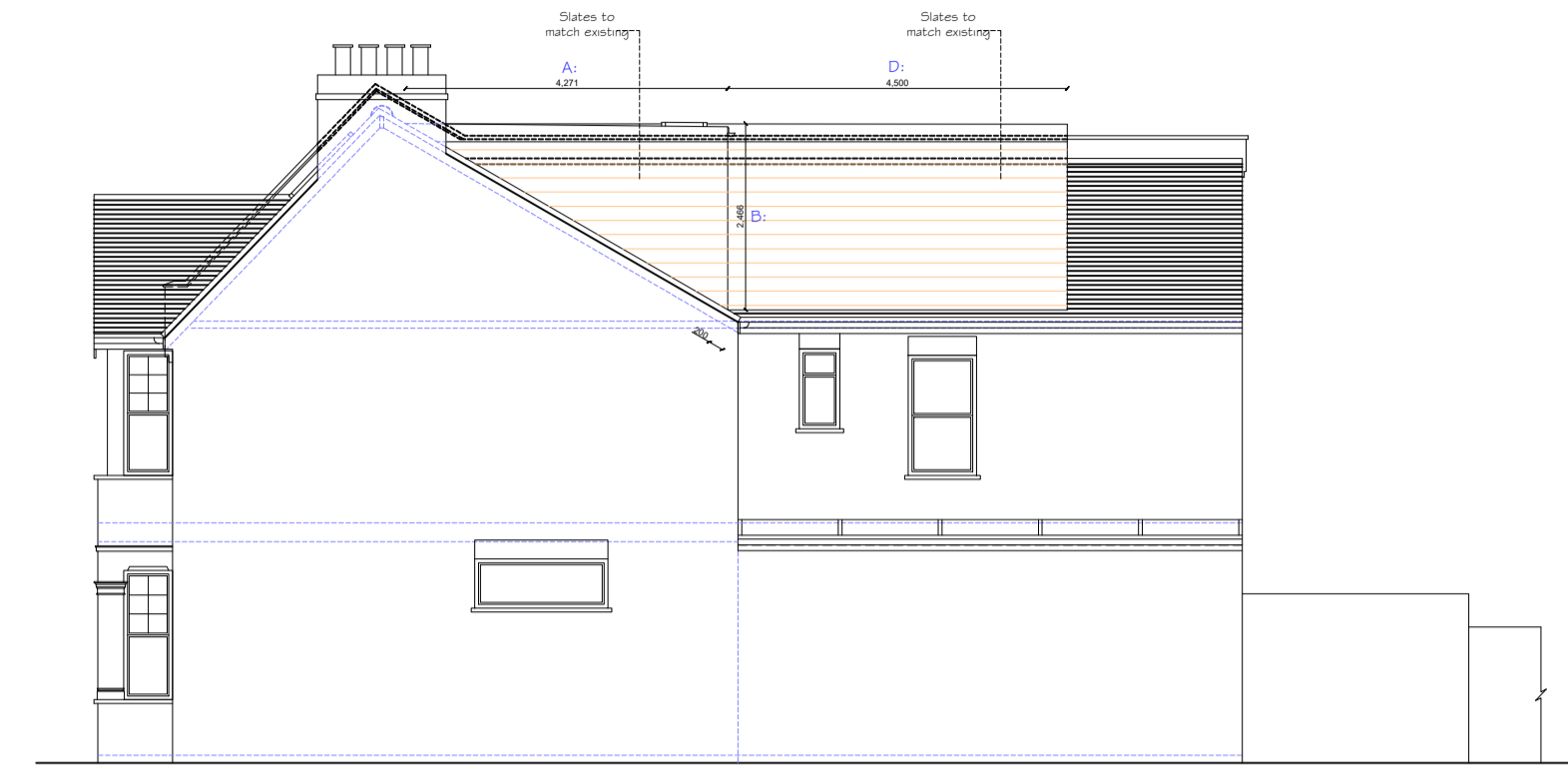


PROPOSED FIRST FLOOR PLAN

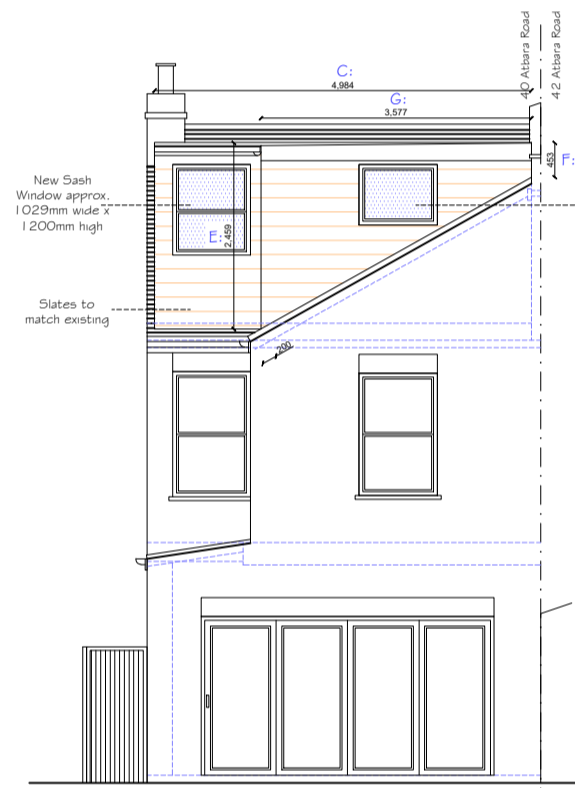
PROPOSED 1:100



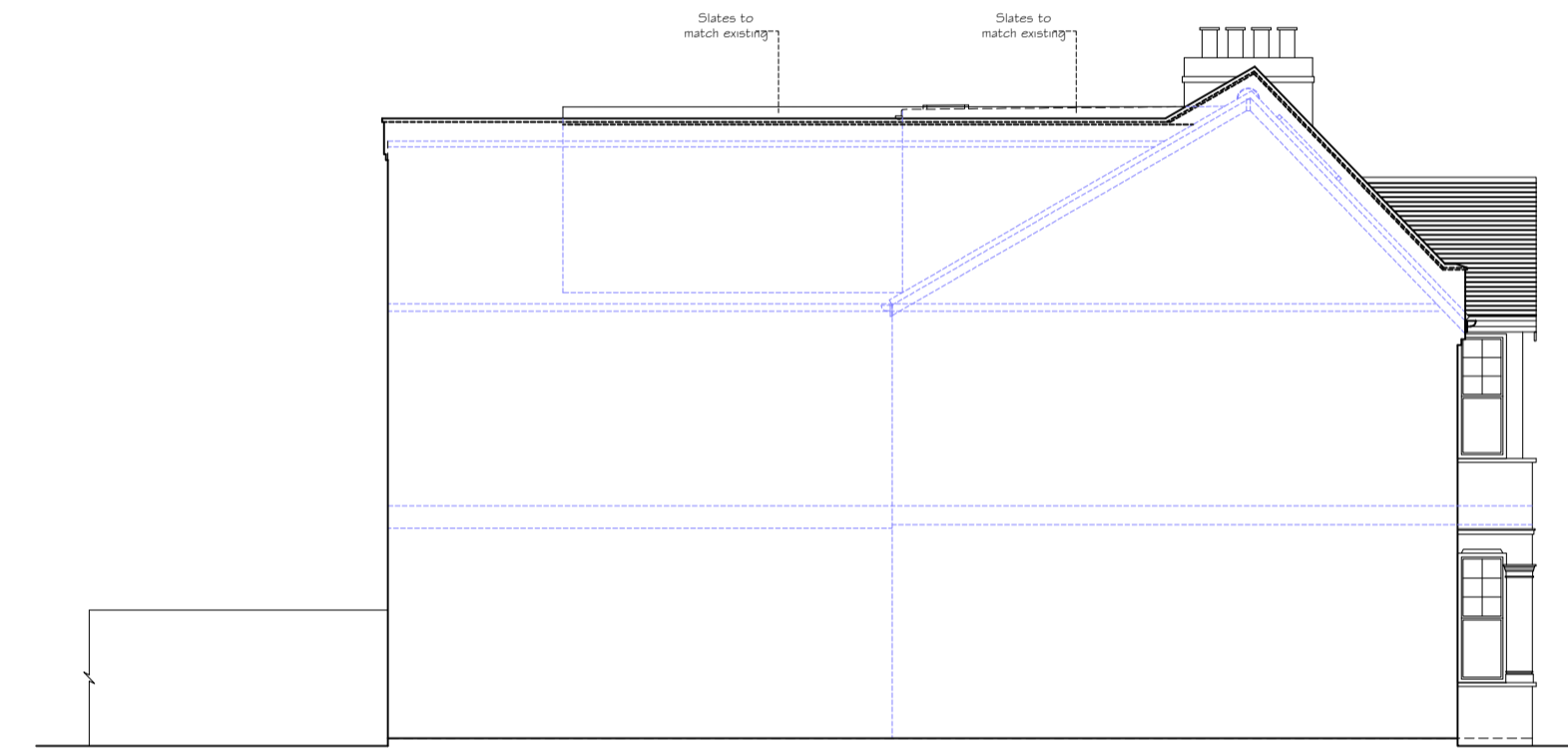
PROPOSED FRONT ELEVATION



PROPOSED SIDE ELEVATION 01

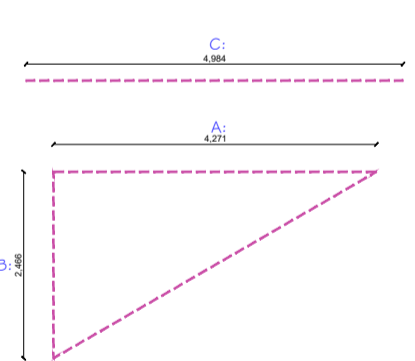


PROPOSED REAR ELEVATION

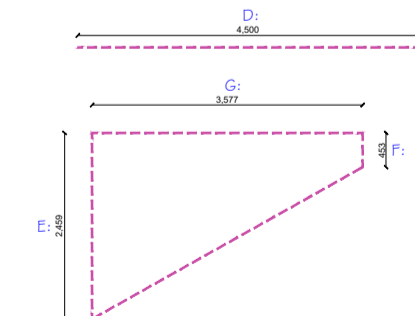


PROPOSED SIDE ELEVATION 02

VOLUME CALCULATIONS
(scale 1:100 @ A1)

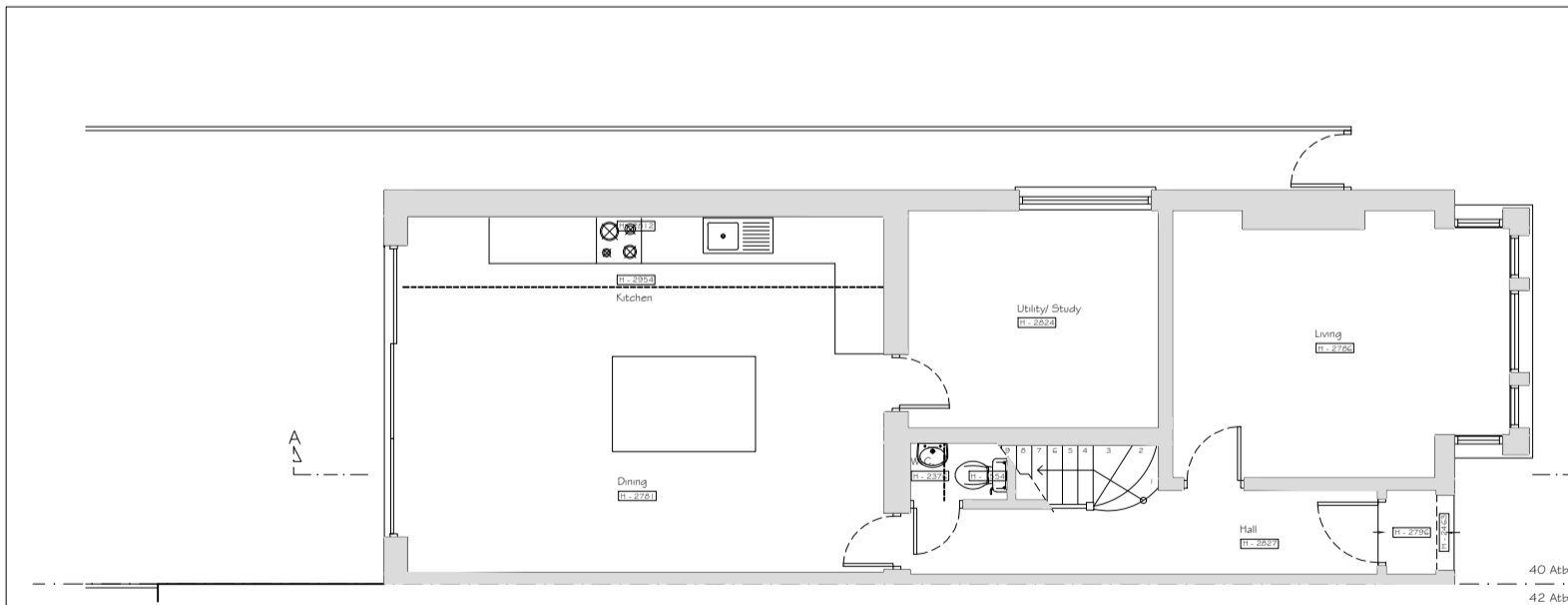


Volume of Main Dormer
 $V = (A \times \frac{1}{2} B) \times C =$
 $= (4.271 \times \frac{1}{2} \times 2.466) \times 4.984$
 $= 26.24 \text{ m}^3$

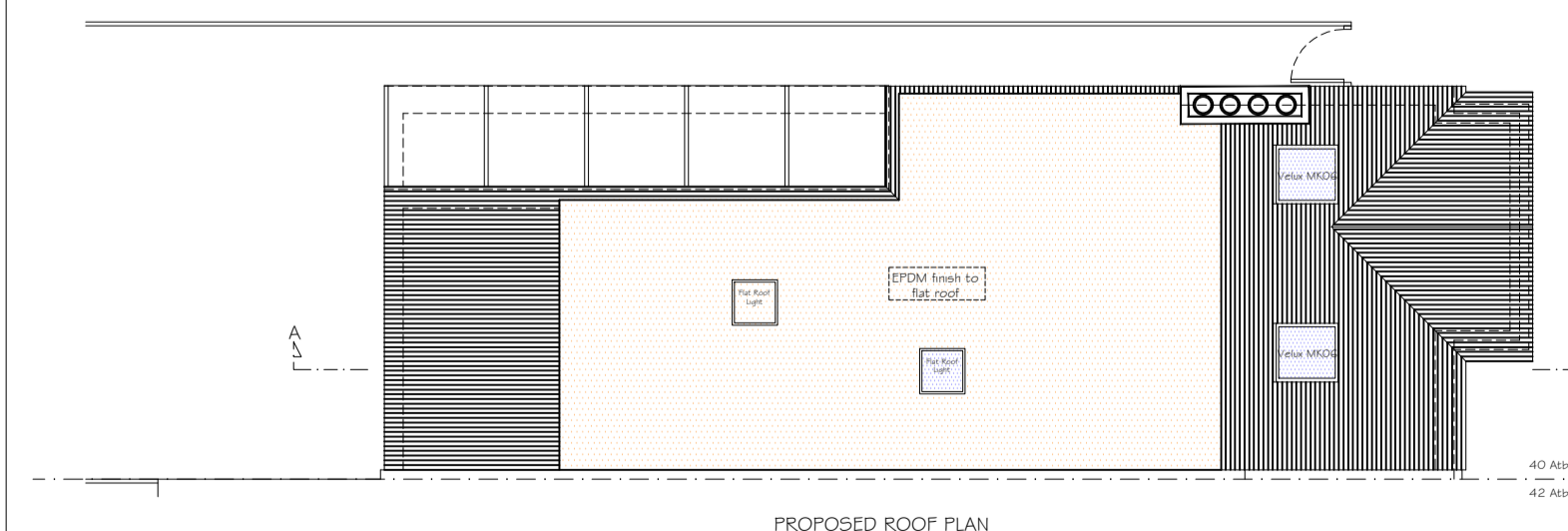


Volume of Dormer over back projection
 $V1 = (E + F) \times \frac{1}{2} \times G \times D =$
 $= (2.459 + 0.453) \times \frac{1}{2} \times 3.577 \times 4.500$
 $= 23.43 \text{ m}^3$

TOTAL = (V + V1)
 $= 49.67 \text{ m}^3$



PROPOSED GROUND FLOOR PLAN

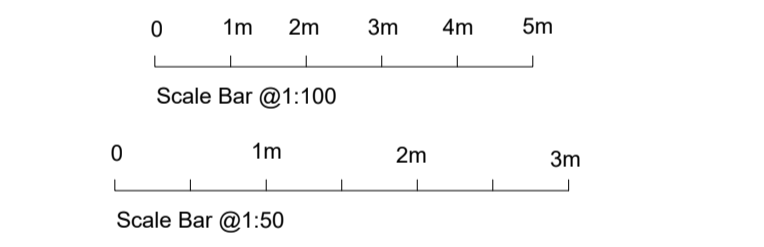
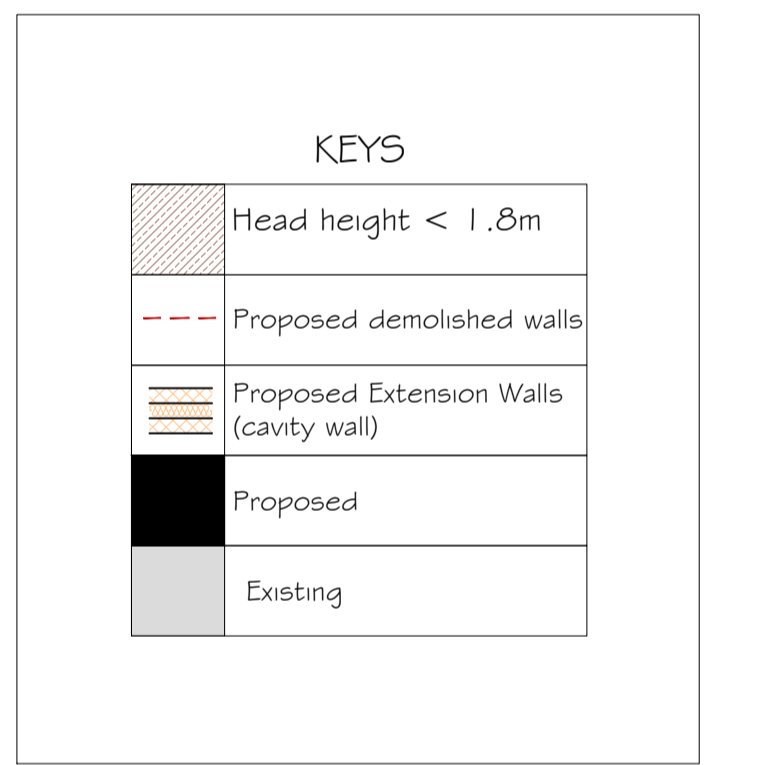


PROPOSED ROOF PLAN

Copyright © Studio 136 Ltd
 This drawing which is the property of Studio 136 Ltd is the subject of Intellectual Property Rights including copyright and design right and shall not be reproduced, copied, loaned or submitted to any other party without the written consent of Studio 136 Ltd.
 Any discrepancies to be reported to Studio 136 Ltd prior to setting out or ordering of any materials.

Notes:

- All new materials to match existing.
- All roof lights should not project by more than 150mm.
- No part of the proposed development should be higher than the original ridge level.
- Proposed staircase is shown as a guide. Exact layout and dimensions is to be confirmed by the staircase company and the Building Control on site.
- New casement window sizes to be confirmed with client on site.
- Plans may change after Contract is Signed subject to Final Design and Specific Structural Engineer Specifications.
- The Contractor should check all dimensions on site prior to ordering materials or fitting any steel beams/timber joists.
- Exact position and size/height of all chimney stacks/breasts to be confirmed on site prior to ordering materials. In case the proposed structure is affected, the Contractor should report back to the Engineer or Architect.



studio
136 architects
 6 The Broadway, Wembley, Middlesex, HA9 8JT
 Tel/Fax: 020 8907 7131 e-mail: info@studio136.co.uk

Project
 LOFT CONVERSION AT
 40 ATBARA ROAD
 TW11 9PD

Client
 MS. MUDUNKOTUWE
 40 ATBARA ROAD
 TW11 9PD

Drawing Title
 PROPOSED PLANS
 SECTION & ELEVATIONS

Scale	Drawn	Checked	Authorised
1:100 / 1:50 @ A1	MAY 2021	-	-

Drawing Number	Rev
ST_MAY21_40ATB_002	C