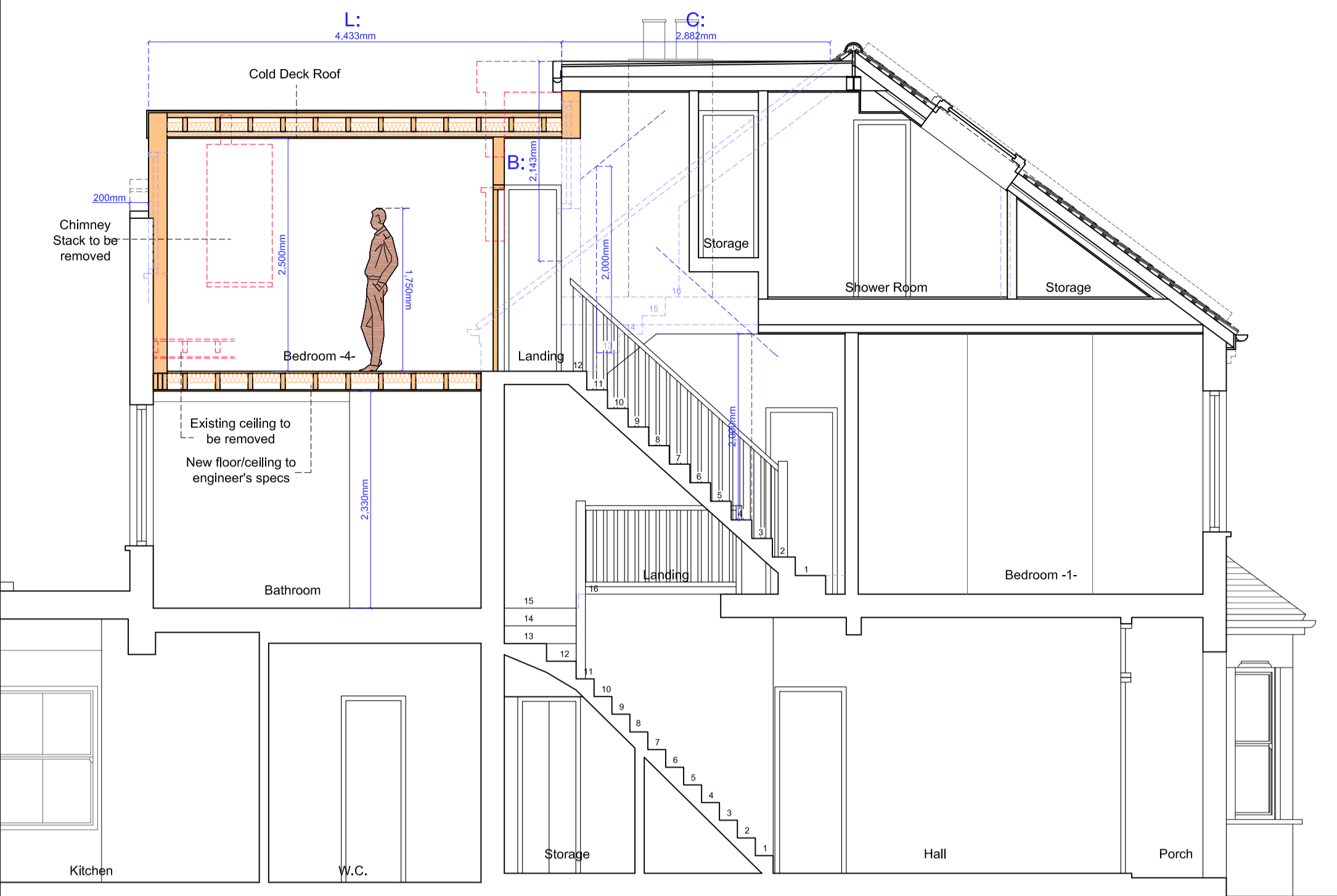
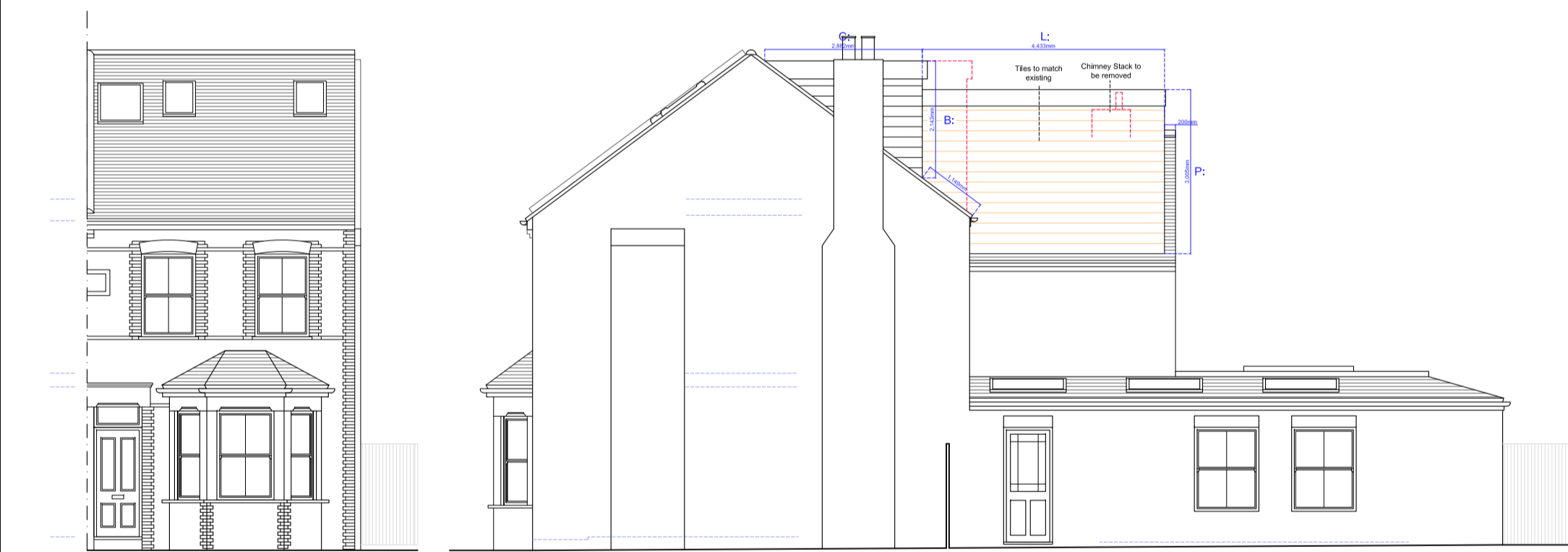


Proposed Section A-A _ scale 1:50 @ A1



PROPOSED SECTION A-A

Proposed Elevations _ scale 1:100 @ A1



VOLUME CALCULATIONS

Volume of EXISTING Main Dormer

$$V = (B \times \frac{1}{2} C) \times A = (2.143 \times \frac{1}{2} 2.882) \times 4.395 = 13.57m^3$$

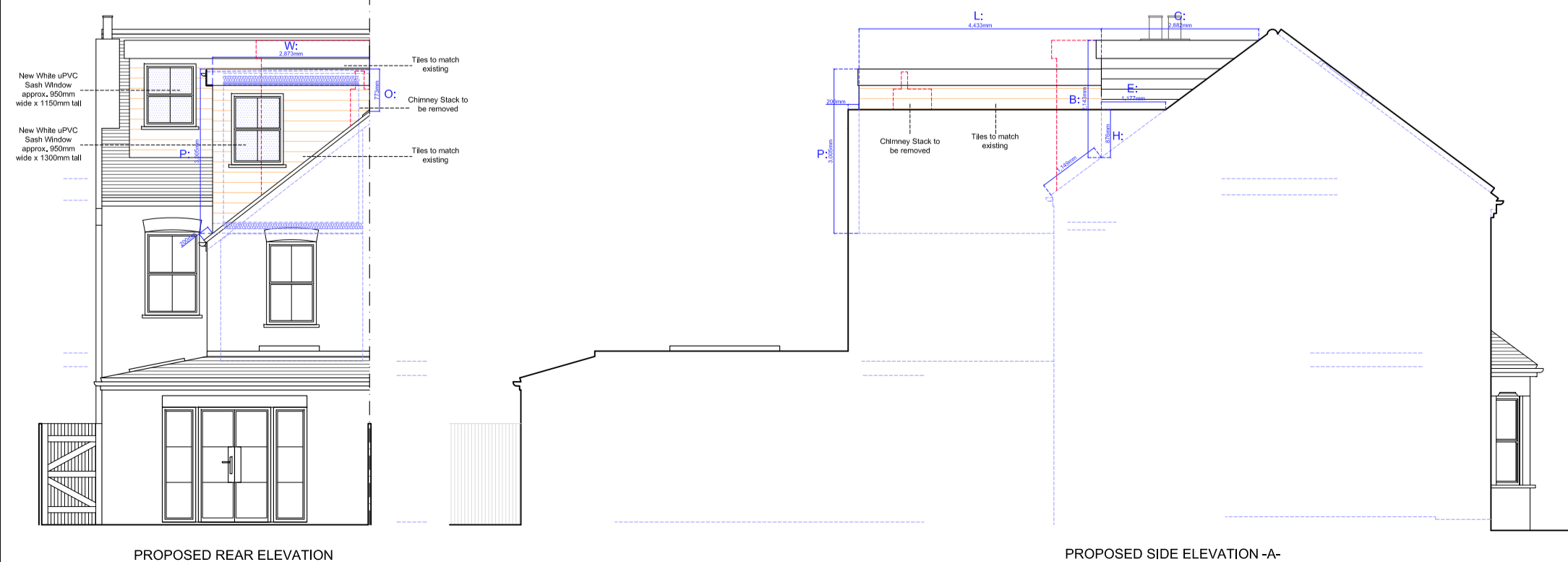
Volume of Overlapping part of the existing roofs
(green lines, prior to existing list conversion taken place)

$$V = (D \times \frac{1}{2} E) \times H = (1.124 \times \frac{1}{2} 1.177) \times 0.876 = 0.19m^3$$

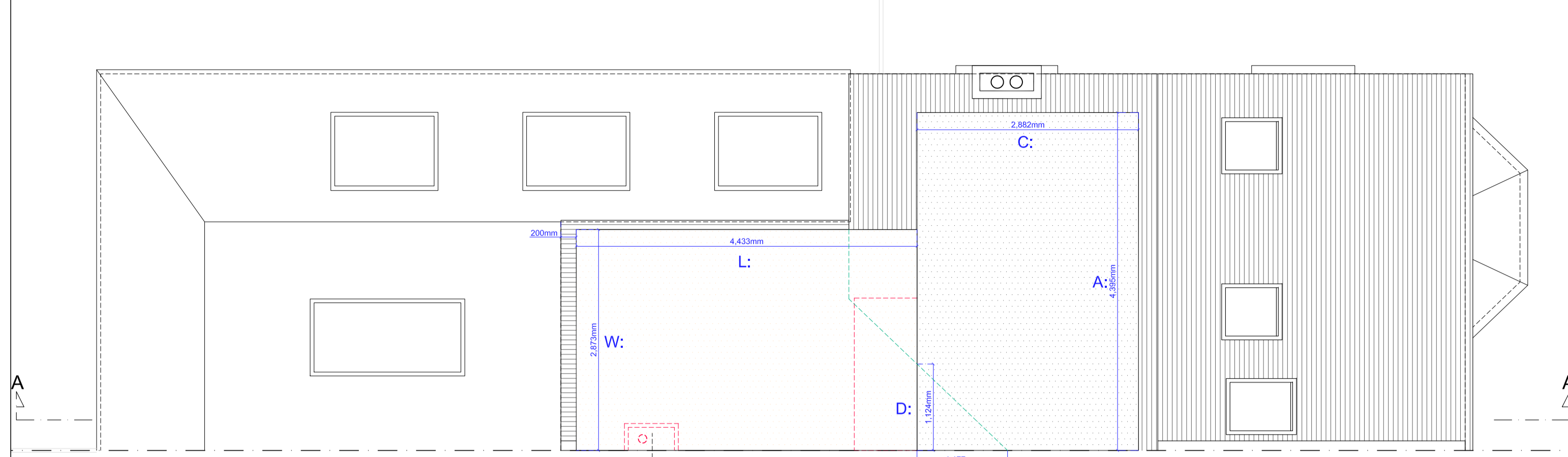
Volume of PROPOSED Dormer Over The Rear Projection

$$V = [(P + O) \times \frac{1}{2} W] \times L = [(3.005 + 0.773) \times \frac{1}{2} 2.873] \times 4.433 = 24.05m^3$$

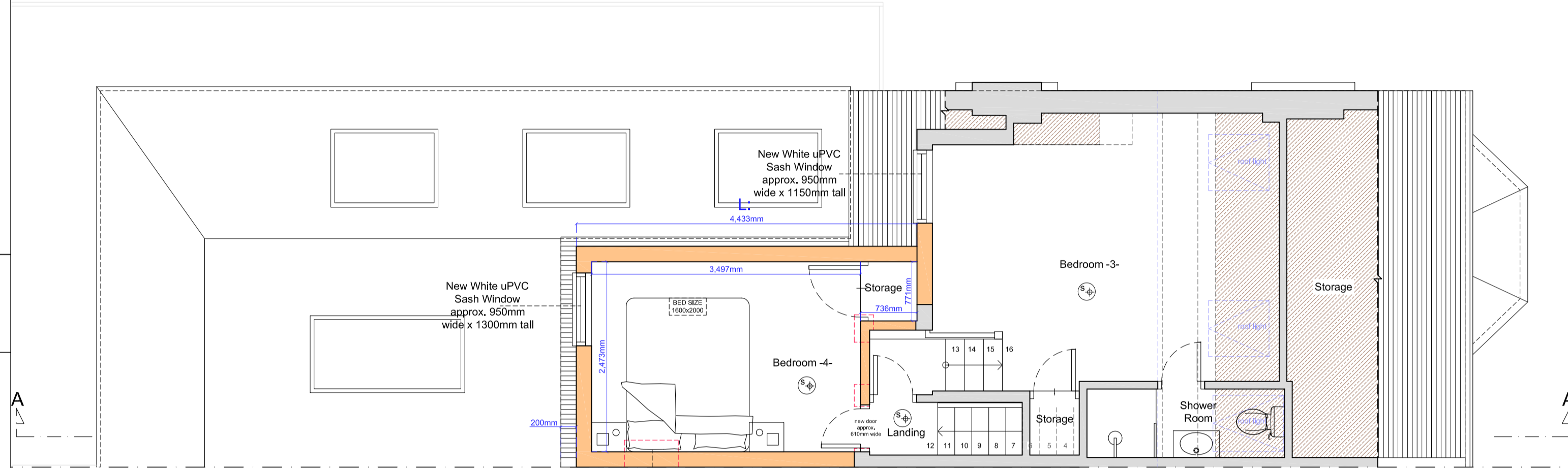
$$\text{TOTAL VOLUME} = 13.57 - 0.19 + 24.05 = 37.43m^3$$



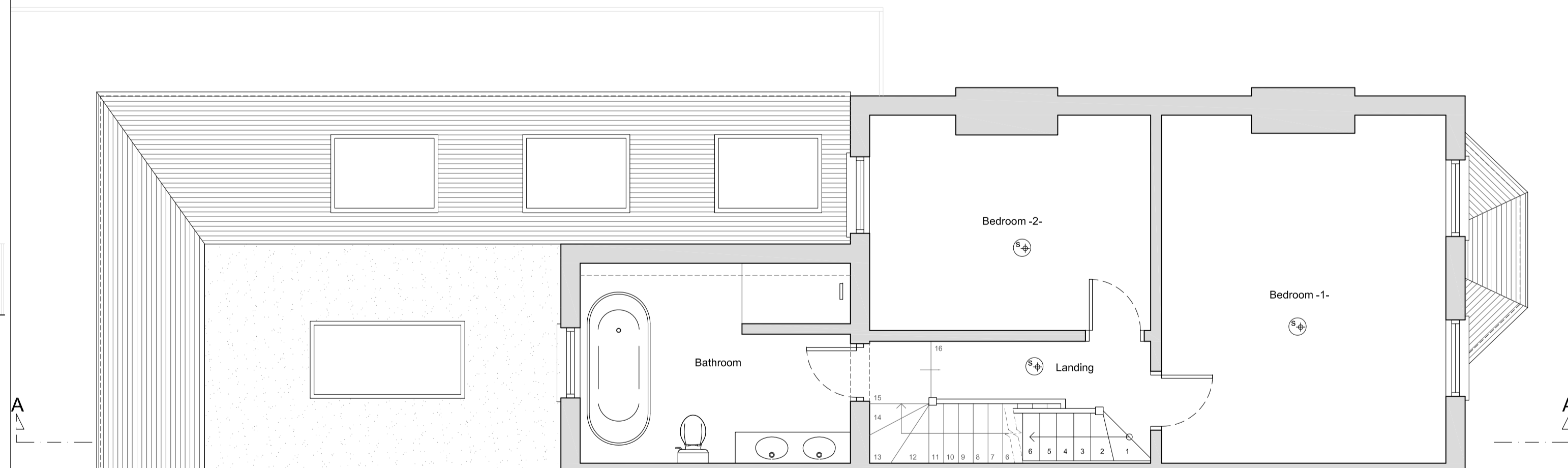
Proposed Floor Plans _ scale 1:50 @ A1



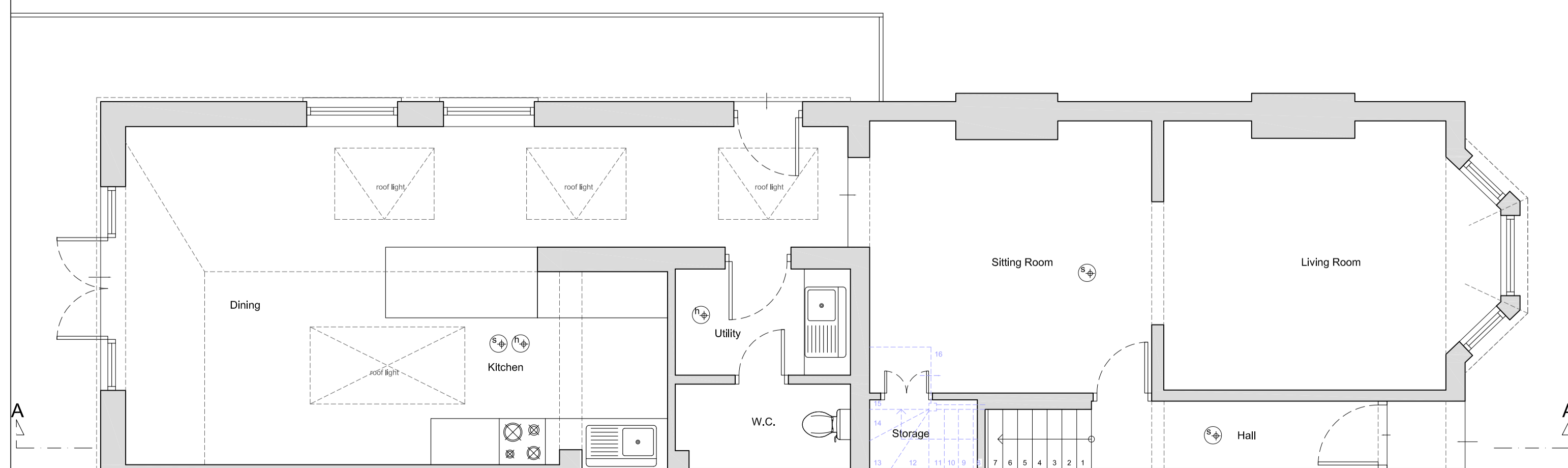
PROPOSED ROOF PLAN



PROPOSED LOFT FLOOR PLAN



PROPOSED FIRST FLOOR PLAN



PROPOSED GROUND FLOOR PLAN

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Any discrepancies to be reported to The Loft Room Ltd prior to setting out or ordering of any materials.

Notes:

All new materials to match existing.

All new side windows to be obscure-glazed and fixed shut up to 1.7m above internal floor level.

All roof lights should not project by more than 150mm above the roof slope.

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 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.

General Notes on Layout and Furniture:

Please note furniture, beds, kitchens and cupboard shown are for illustration purposes only and are Not Included in the Contract UNLESS PREVIOUSLY AGREED and/or OTHERWISE SPECIFIED on plans.

0 1m 2m 3m 4m 5m

Scale Bar @1:100

0 1m 2m 3m

Scale Bar @1:50



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Project

ERECTION OF A DORMER OVER THE REAR PROJECTION AT
22 TUDOR ROAD
HAMPTON
TW12 2NQ

Client
Holly & Watson Briggs
22 TUDOR ROAD
HAMPTON
TW12 2NQ

Drawing Title:
PROPOSED PLANS, SECTION & ELEVATIONS

Scale	Drawn	Checked	Authorised
1:50, 1:100 @ A1	-	-	-
	25th September 2024	-	-

Drawing Number	Rev
LR_24_22TUDORROAD_02	A