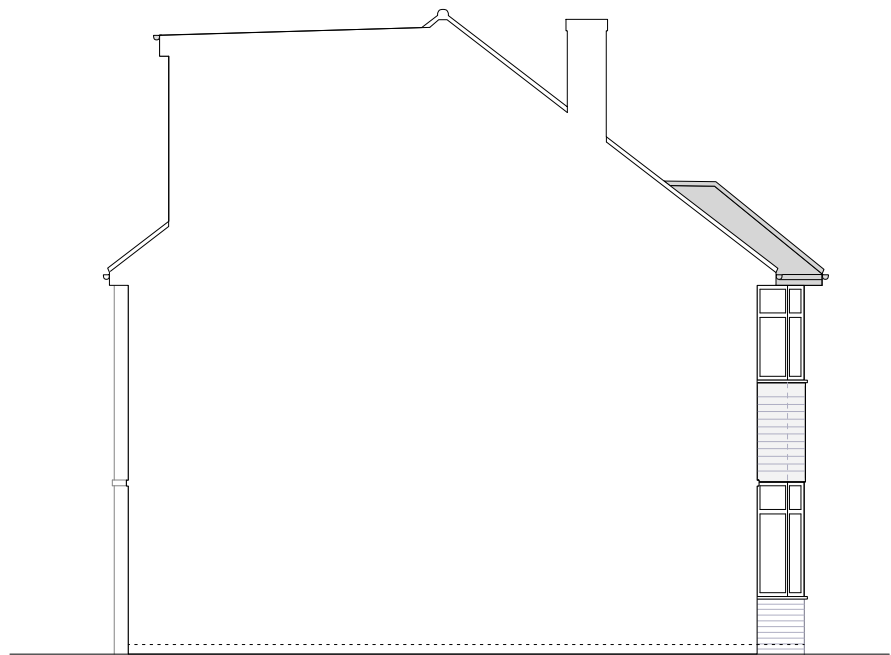


EXISTING SIDE ELEVATION 2
1:100 @ A3



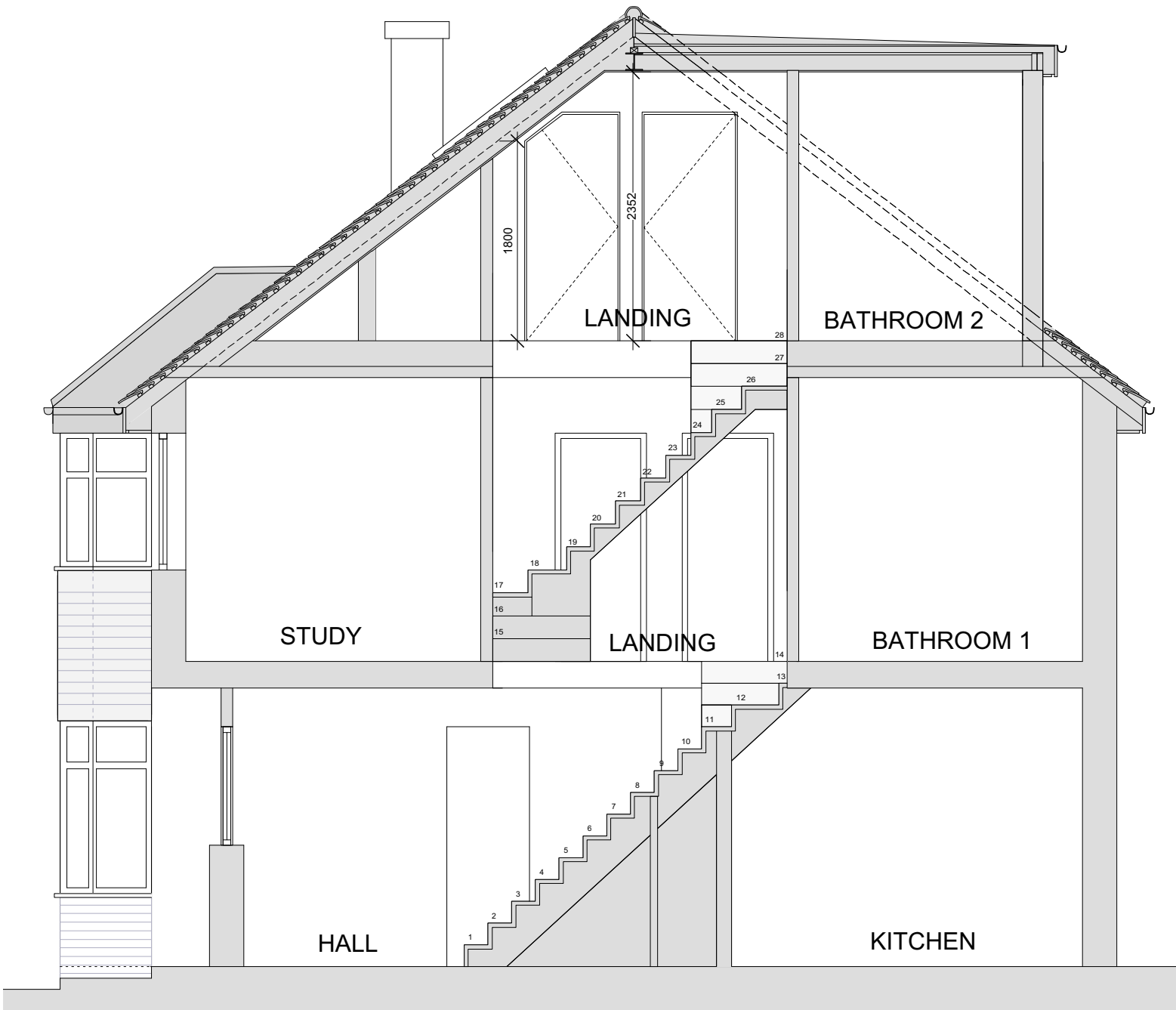
PROPOSED SIDE ELEVATION 2
1:100 @ A3

VOLUME CALCULATIONS

VOLUME OF PROPOSED HIP TO GABLE : $\frac{1}{6} \times 8.85 \times 4.42 \times 3.42 = 22.3\text{M}^3$

VOLUME OF PROPOSED DORMER: $\frac{1}{2} \times 5.8 \times 3.3 \times 2.56 = 24.5\text{M}^3$

TOTAL PROPOSED VOLUME: $22.3\text{M}^3 \times 24.5\text{M}^3 = 46.8\text{M}^3$



PROPOSED SECTION AA
1:50 @ A3

0 1 2 3 4 5 M

NOTES:

1. All new proposed materials to match existing.
2. Proposed dormer flat roof to not exceed existing ridge at any point.
3. New uPVC windows to match existing.
4. Velux windows to not protrude more than 50mm from the plane of the roof.

NOTES:

- A. THIS DRAWING IS NOT APPROVED FOR CONSTRUCTION.
- B. PARTY WALL ACT 1997 TO BE AGREED WITH ADJOINING NEIGHBOURS PRIOR TO CONSTRUCTION.
- C. ALL MEASUREMENTS TO BE CHECKED ON SITE AND NOT BE SCALED FROM THIS DRAWING.
- D. ALL WORKS TO MEET LOCAL AUTHORITY'S STANDARDS.

COMMENTS:

The contractor is responsible for checking all dimensions on site with any discrepancies to be reported back to the Contract Administrator.

Do not scale from drawing, figure dimensions should be used only.

Existing building elements to be exposed if required by Building Control for assessment and improvement if necessary .

All furniture shown for illustrative purposes.

All doors to meet current British Standards, all fire doors to be fitted with steel butt hinges or 30min fire rated hinges.

Self contained mains operated interlinked smoke alarms and fitted with battery back up, to be provided to all landings and hall ceiling.

The proposed staircases riser and tread (real size) should be confirmed on site before installation by the staircase specialist.

PROJECT DESCRIPTION:
HIP TO GABLE, LOFT CONVERSION WITH REAR DORMER

PROJECT DETAILS:
MR. JOHN
51 HILLSIDE,
HAREFIELD,
UB9 6AU

BDC 15A Glenton Road,
SE13 5RS,
Blackheath,
07960980952
Mondi-bdc@outlook.com

BDC

0 1 2 3 4 5 M

EXISTING / PROPOSED ELEVATION/ SECTION

TITLE: Existing / Proposed Elevations & Section
DATE: 19 December 2022
SCALE: 1:100 / 1:50 @ A3
DRAWN BY: MB CHECKED BY: