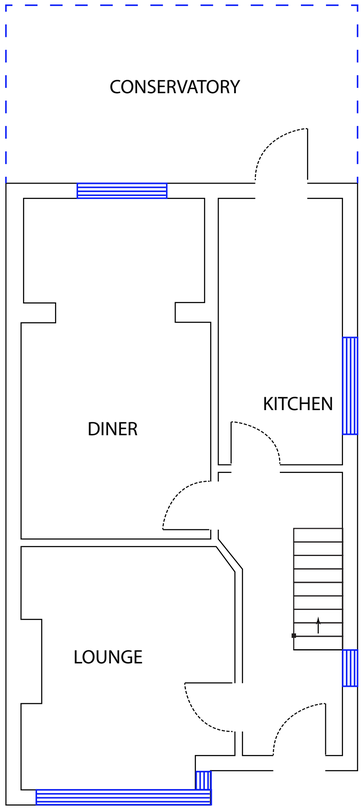
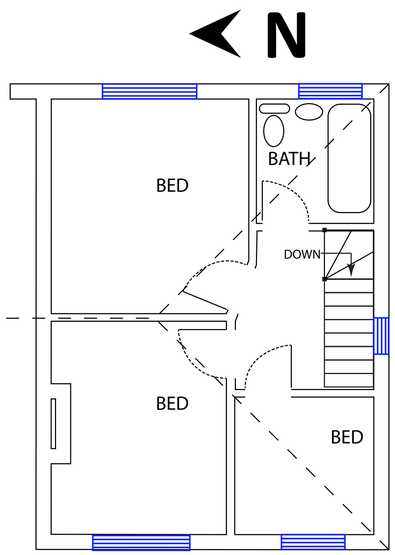


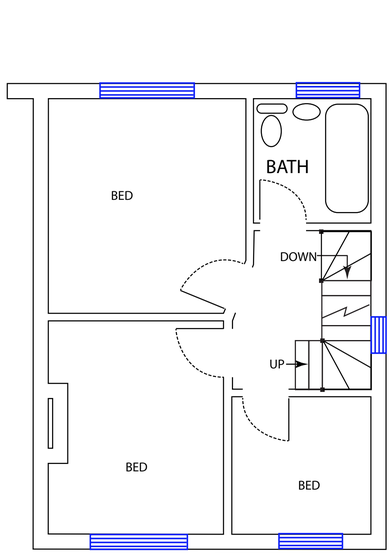
EXISTING ELEVATIONS. SCALE 1:100



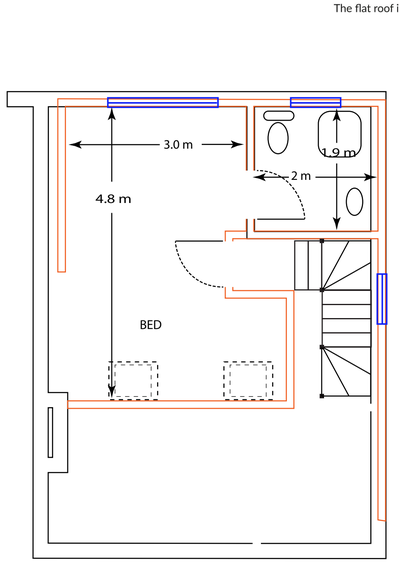
EXISTING GROUND FLOOR - SCALE 1:50



EXISTING FIRST FLOOR - SCALE 1:50

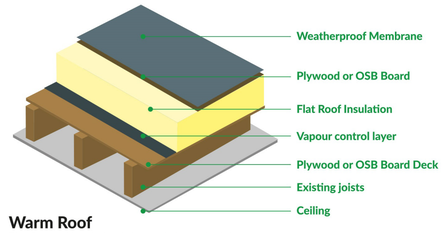


PROPOSED FIRST FLOOR - SCALE 1:50



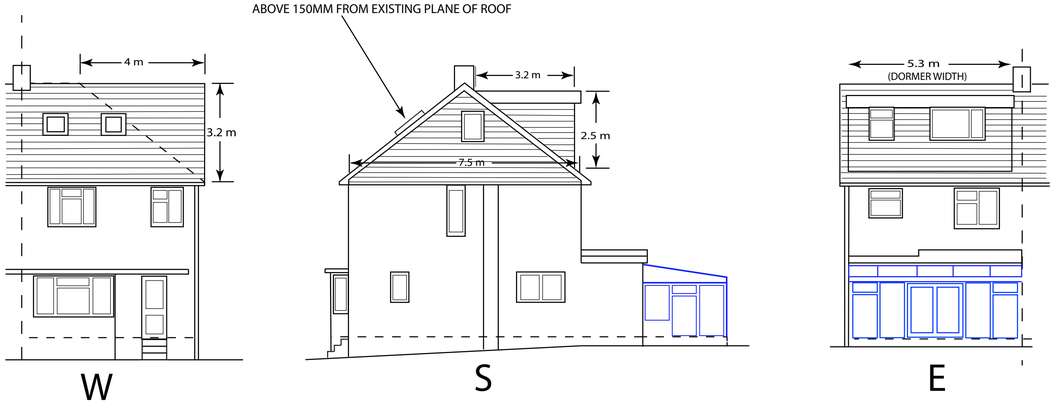
PROPOSED SECOND FLOOR - SCALE 1:50

1m 2m 3m 4m 5m 6m 7m 8m 9m 10m
1:50 Scale Bar

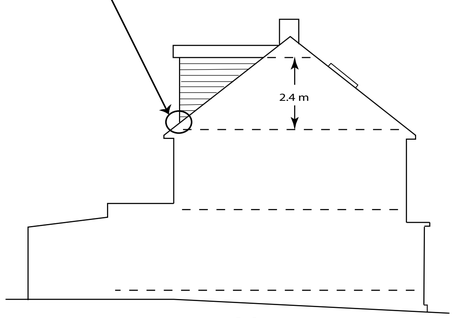


Warm Roof
The flat roof insulation is located above the joists

VELUX ROOFLIGHTS MUST NOT PROTRUDE
ABOVE 150MM FROM EXISTING PLANE OF ROOF



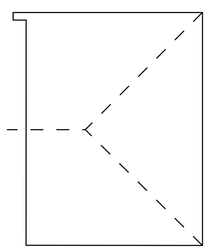
DORMER FRONT MIN 200MM
BACK FROM EXISTING EAVES



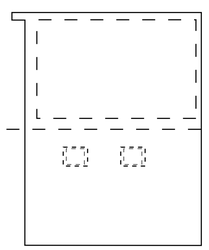
ADDED HIP TO GABLE VOLUME
7.5 X 4 X 3.2 ÷ 6 = 16
ADDED DORMER VOLUME
5.3X 3.2 X 2.5 ÷ 2 = 21.2
TOTAL ADDED ROOF VOLUME= 37.2m3

PROPOSED ELEVATIONS. SCALE 1:100

1m 2m 3m 4m 5m 6m 7m 8m 9m 10m
1:100 Scale Bar



EXISTING ROOF PLAN
SCALE 1:100



PROPOSED ROOF PLAN
SCALE 1:100

Notes

1. No critical dimensions are to be scaled from this drawing. (except for planning purposes)
2. It is the contractor's responsibility to ensure that all work is carried out in accordance with Local Authority and N.H.B.C requirements and that all plumbing and electrical work complies with the current regulations of the area water board and electricity board.
3. Any works carried out prior to the receipt of the necessary approvals are the responsibility of the client.
4. Whilst every effort has been made to obtain accurate information on the existing structure or site, it is essential that the contractor or client check at every stage and notify the Designer of any discrepancies.

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Client: Mr S. WILSON

Job Title:
147 GREENWAYS CRESCENT, SHOREHAM BY SEA

Drawing Title:
HIP TO GABLE ROOF EXTENSION REAR DORMER, FRONT ROOF LIGHTS.

Scale - 1:50 / 1:100

Date:10-11-2023 | **Drawn by - A.Ramus**

Drg no.**-147GC.LC**
Rev:-

A1 - 841mm x 594mm