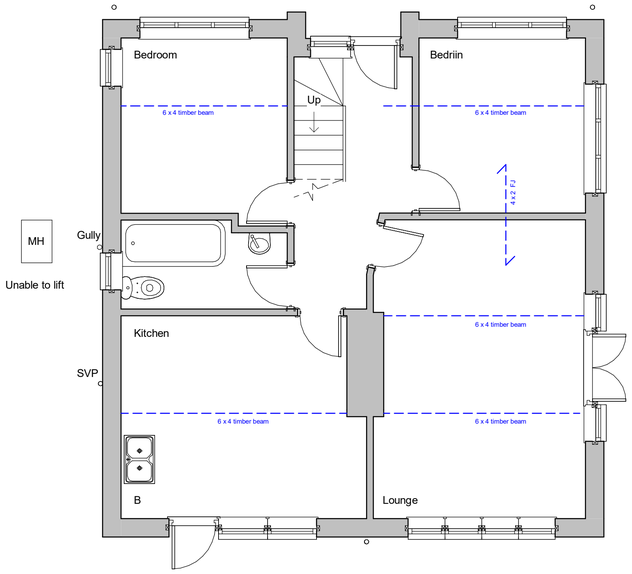
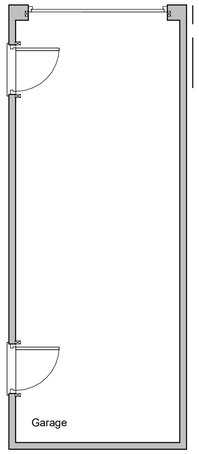
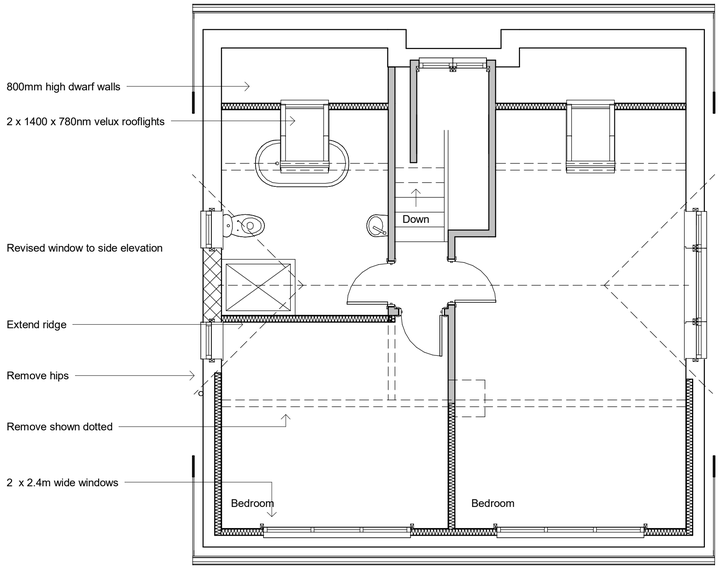
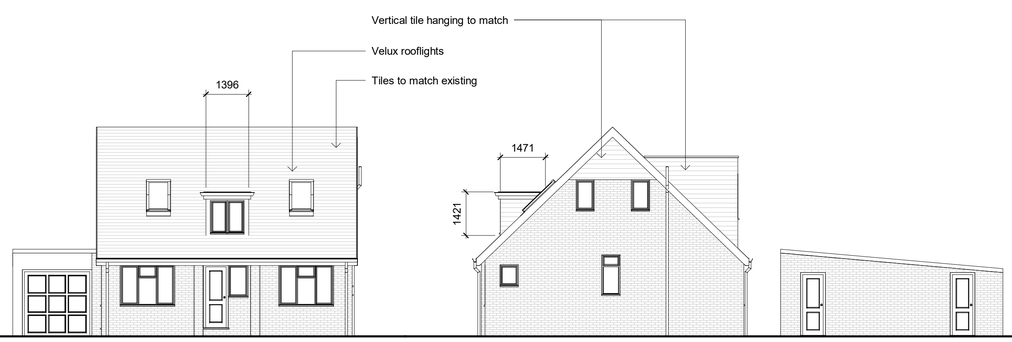
Ground Floor





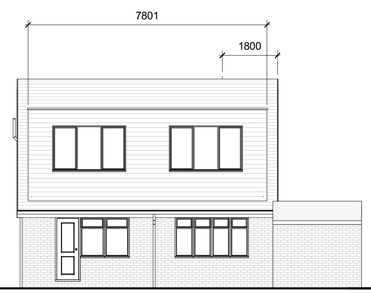
First Floor



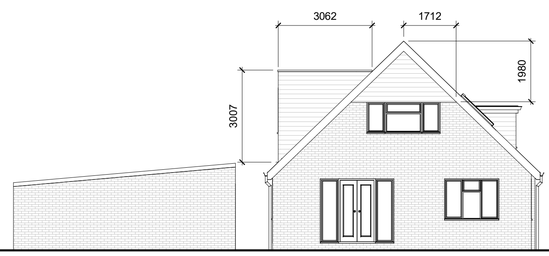


Front Elevation - East

Side Elevation - North



Rear Elevation - West



Side Elevation - South

Revisions

0.5 0 0.5 1 1.5 2 2.5
SCALE 1: 50 m

1 0 1 2 3 4 5
SCALE 1: 100 m

Cubic content calculation:

Gable ends:

2 x (1.8 / 3) x 1.712 x 1.980 = 4.06m3

Existing Front dormer:

1.396 x 1.421 x 1.471 / 2 = 1.45m3

Rear dormer:

7.801 x 3.007 x 3.062 / 2 = 35.91 m3

Total:

35.91 + 1.45 + 4.06 = 41.42m3

Therefore complies as under 50m3

Materials

Drawing Number	2023/22	Sheet	1 of 1
Size	A1	Scale	1:50, 1:100

Project

Proposed details
Feburary 2023

Job Title

1 Weald Dyke
Shoreham-by-Sea
West Sussex
BN43 5LP

Do Not scale from this drawing except for planning as photocopies will be subject to distortion
Drawings to be read in conjunction with all other Designers and structural engineers contract drawings and specifications:
Any discrepancies must be brought to the attention of the Designer immediatialy.
The contractor must verify all dimensions by site measurement before ordering materials or manufacturing components
Substitute materials and products to those named will be acceptable if proven to be of equal or higher performance and not in conflict with other elements

M.J.Humphrey Ltd

RICS cabe chartered association of building engineers

Mel Humphrey MRICS, MBEng
9 Aldsworth Avenue
Goring By Sea
West Sussex
BN12 4XQ

Mel@mjhumphrey.co.uk
07701055182

Adam Humphrey
230 Dominion Road
Worthing
West Sussex
BN14 8JL

Adam@mjhumphrey.co.uk
07812419142