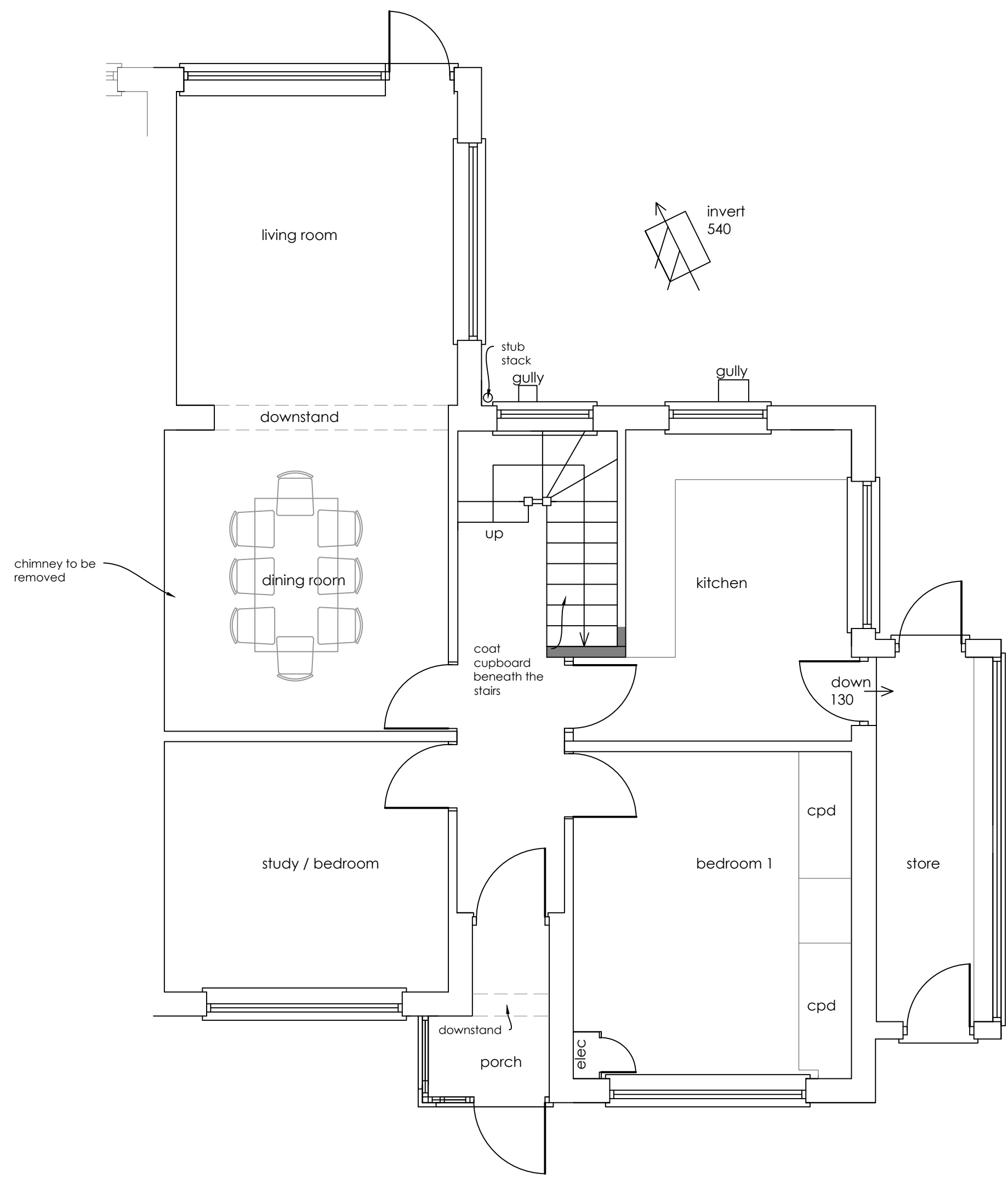
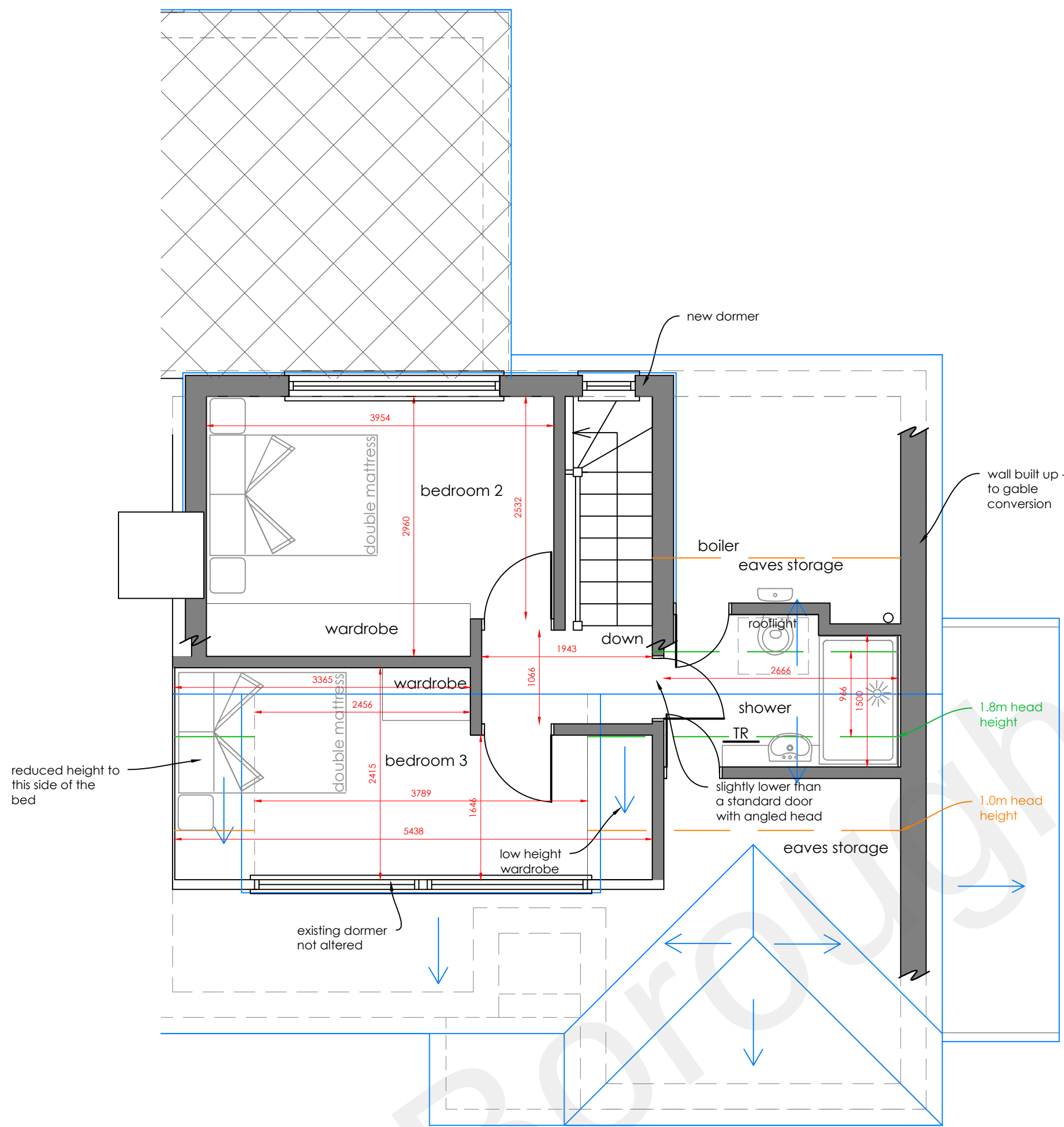




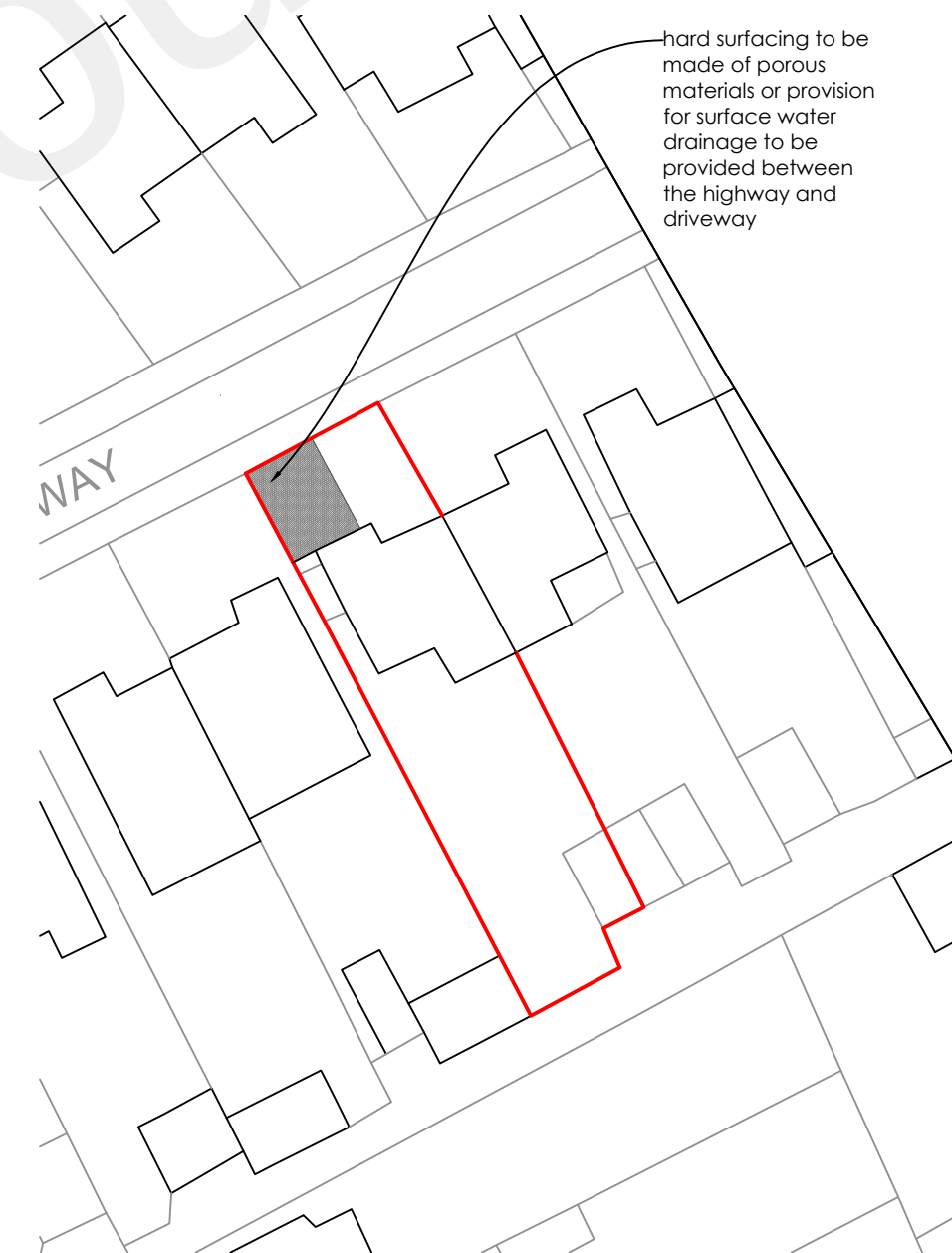
Ground floor plan

1:50



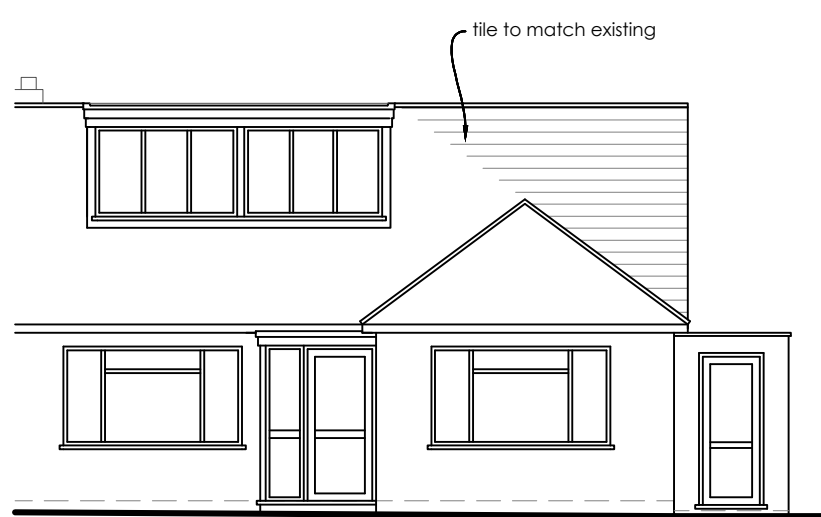
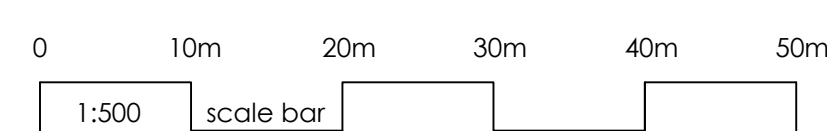
First floor plan

1:50



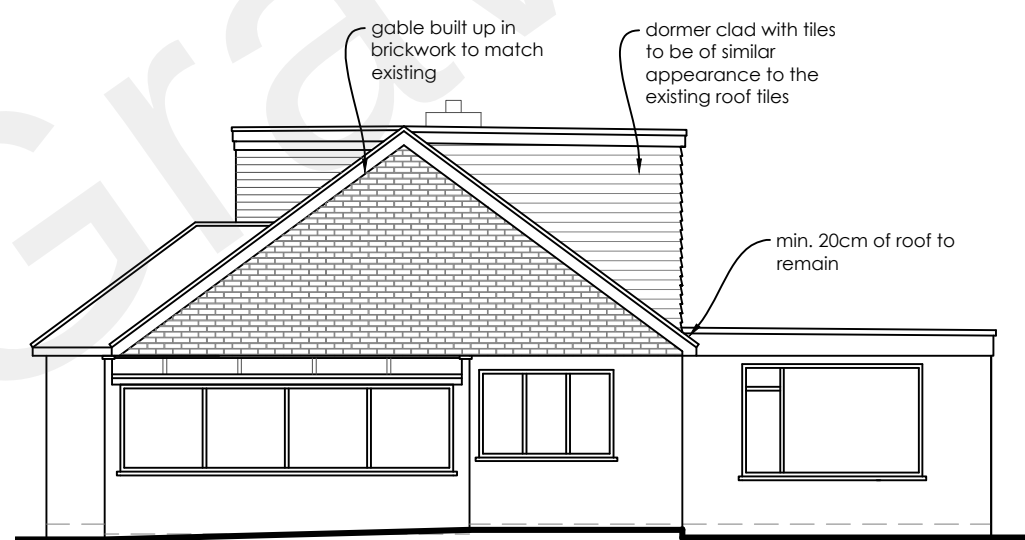
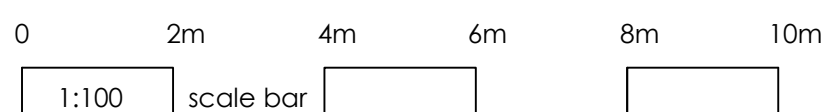
Block plan

1:500



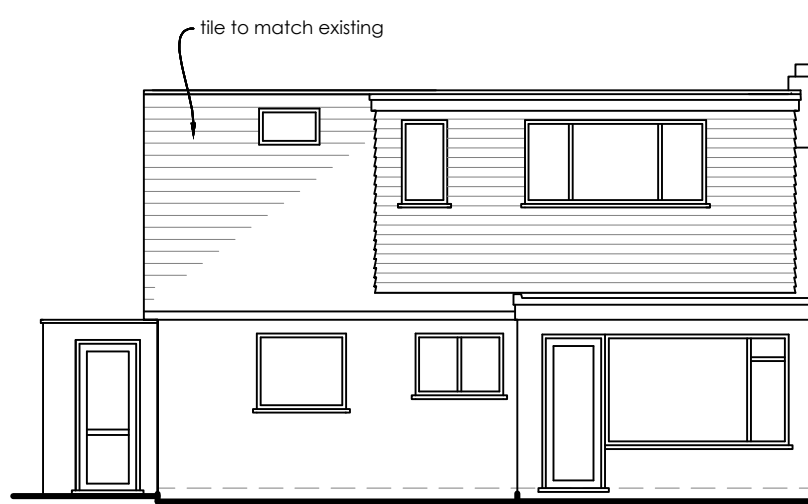
Front elevation

1:100



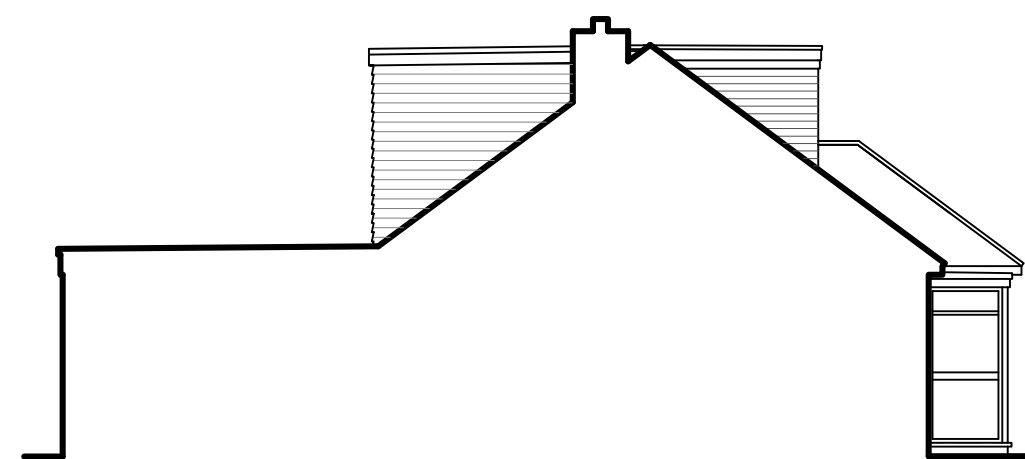
Flank elevation

1:100



Rear elevation

1:100



Flank elevation

1:100

Area of existing front dormer:

Area of flank = 1.8m2

length = 4m

$4.9 \times 6.5 = 7.2m^3$

hip to gable calculation:

$\frac{1}{3}$ (base x height)

Area of base = $\frac{1}{2}$ (length x depth)

Length = 7.7m

Depth = 3.85m

Height = 3m

$\frac{1}{3} \times \frac{1}{2} \times 7.7 \times 3.85 \times 3 = 14.8m^3$

Rear dormer calculation

Area of flank = 4.8m2

length = 5.6m

$4.8 \times 5.8 = 26.9m^3$

Total increase in original roof volume = 48.9m3

50m3 allowance therefore OK

Construction (Design and Management) Regulations 2015. Virtually everyone involved in a construction project has legal duties under CDM 2015. See further information at www.HSE.gov.uk

Asbestos - get your property tested. Further information and your responsibilities can be found at www.HSE.gov.uk.

These plans are for identification purposes only. Do not scale from these plans - take measurements on site. All dimensions are approximations. This plan is for viewing at the scales indicated only. This plan is suitable for planning permission purposes.

Revision	Description	Date

SAMUEL MOSS LTD
01322 408573 / 07796 454747
office@samuelmossltd.co.uk
www.samuelmossltd.co.uk

Client: Mr Teasdale

Project: 7 Elwill Way, Istead Rise,
Gravesend, DA13 9JT

Title: Proposed plans for lawful
development

Date:	Scale:	Drawn:	Plan no:	Revision
Dec 2021	@ A1	SM	SM332.3	