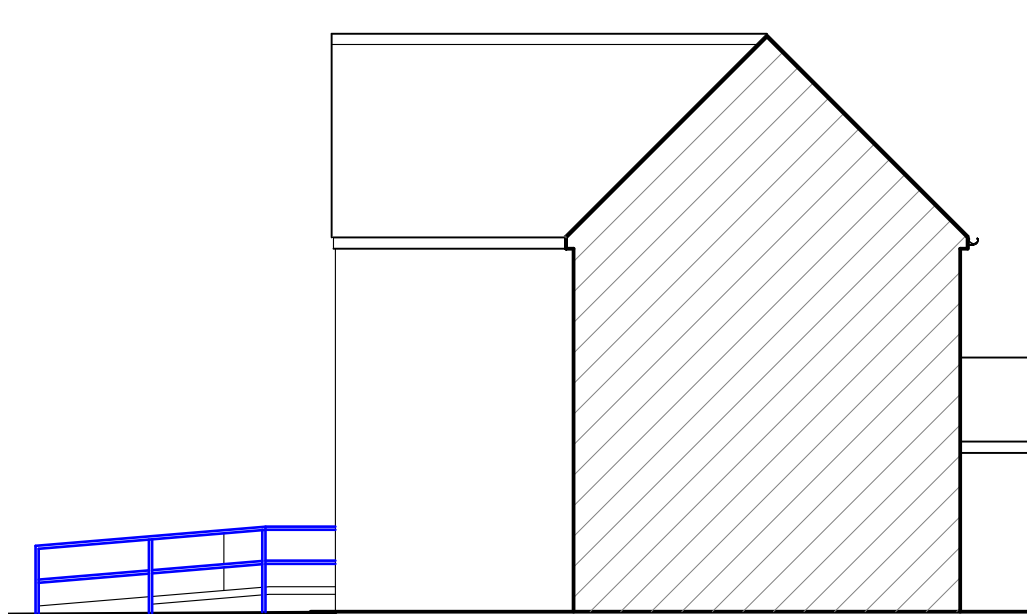
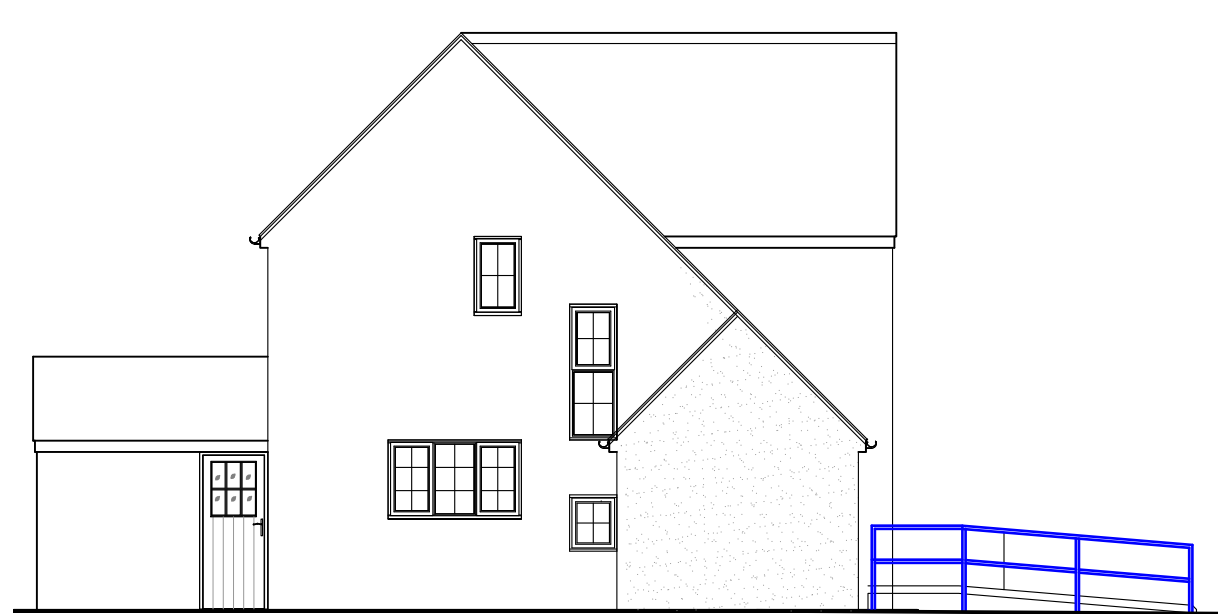




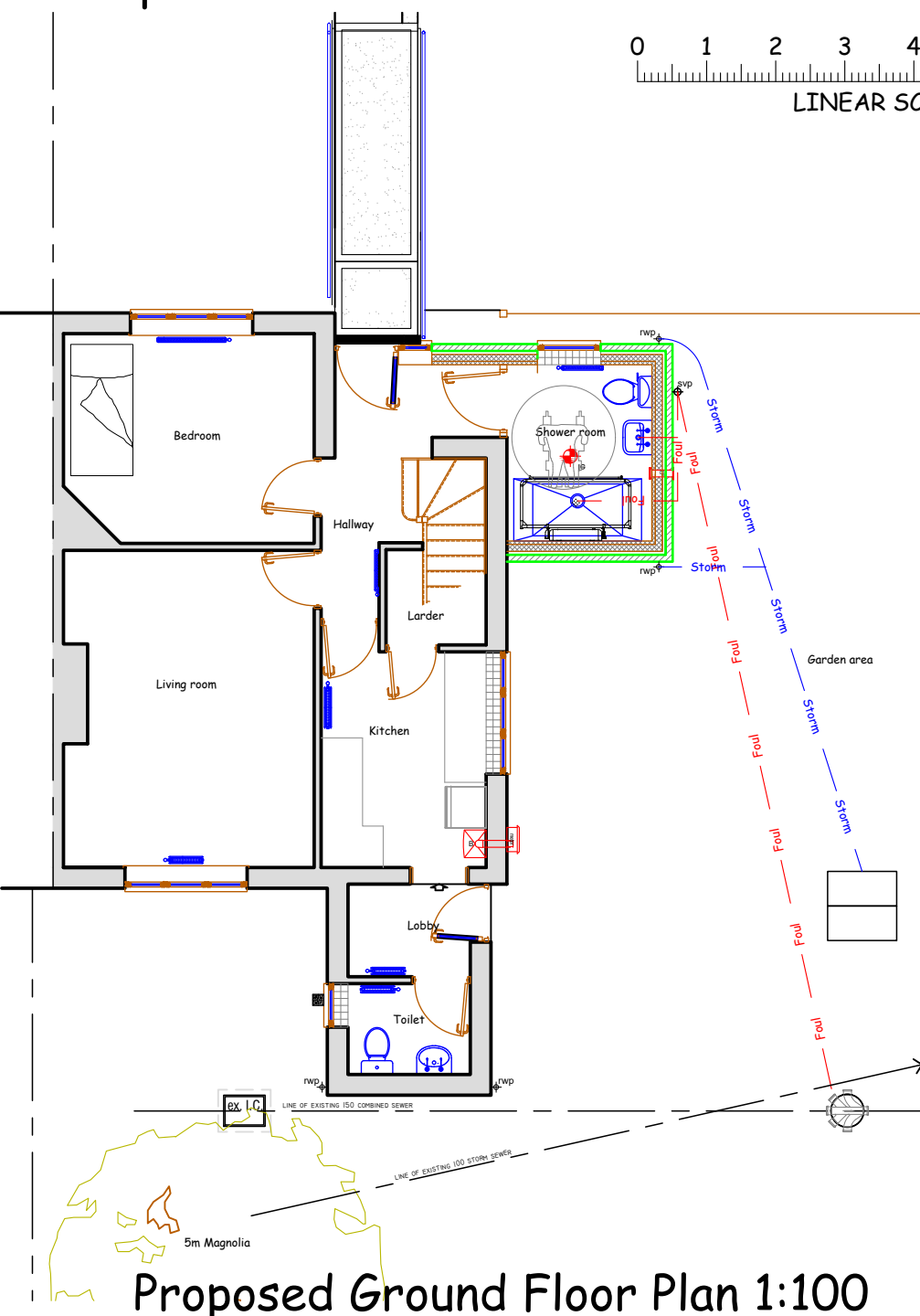
Proposed Side Elevation 1:100



Proposed Rear Elevation 1:100



Proposed Side Elevation 1:100



Proposed Ground Floor Plan 1:100

Trussed rafter roof @ 600mm ctrs
designed and constructed in accord with
BS EN 14250:2010 for prefabricated
structural members

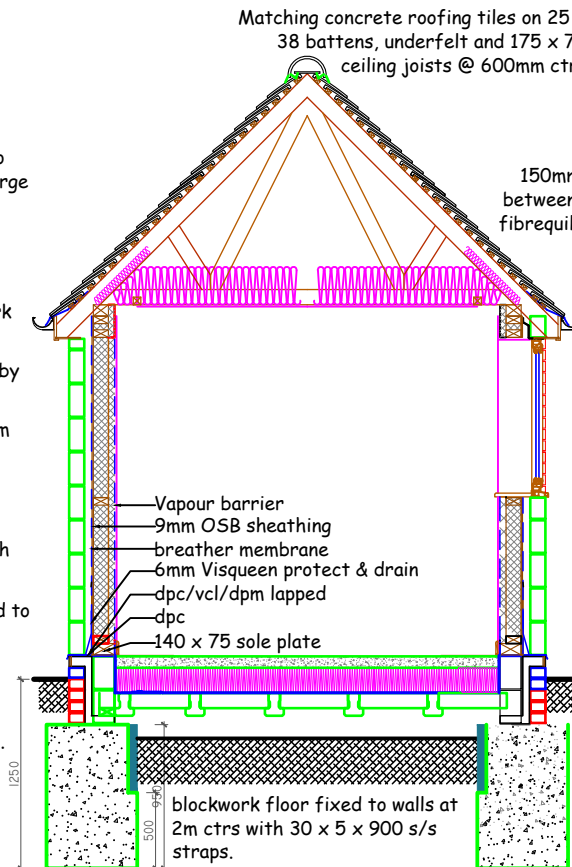
Matching concrete roofing tiles on 25 x
38 battens, underfelt and 175 x 75
ceiling joists @ 600mm ctrs

150mm fibrequilt insulation laid
between ceiling joists and 150mm
fibrequilt laid over @ 90 degrees.

102mm facing bricks with 10mm bucket
jointed mortar joints, 50mm cavity ventilated
@ 1.5m ctrs, breather membrane, 9mm OSB
sheathing on 100 x 47mm studs @600mm ctrs,
100mm Celotex GA4000 insulation Visqueen
vapour barrier, Celotex PL4040 insulated
plasterboard with plaster skim internally.
0.18W/m²K

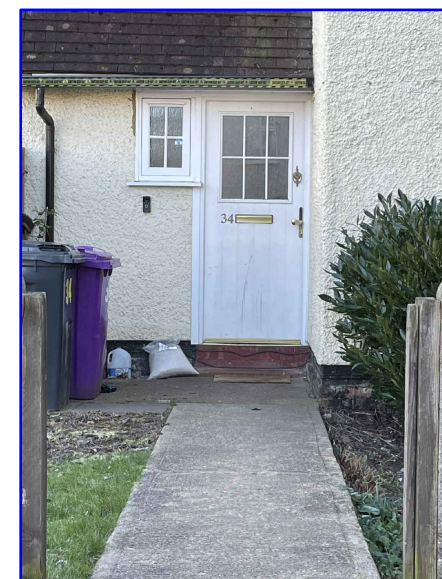
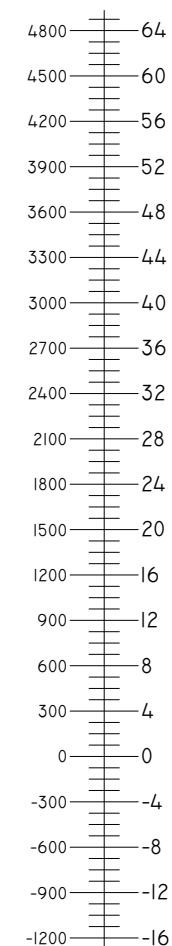
150mm Celotex insulation .
325 x 10 PVC fascia and soffit.
Half round PVC gutter fixed @ 1000 ctrs to
min fall 1 in 600. 68 dia downpipe to discharge
into storm system
IG lintel type L7/50 Hi Therm with 150mm
bearing either side and cavity tray over.
Weep holes at 900mm ctrs.
Silicon sealant between frame and brickwork
reveal.
PVC window/frame with trickle vent fitted by
FENSA registered installer..
15mm render on 100mm Celcon blocks, 50mm
cavity ventilated @ 1.5m ctrs, breather
membrane, 9mm OSB sheathing on 100 x
47mm studs @600mm ctrs, 100mm Celotex
GA4000 insulation Visqueen vapour barrier,
Celotex PL4040 insulated plasterboard with
plaster skim internally. 0.18W/m²K
Lean mix cavity fill to 225mm below dpc laid to
slope outwards.
Floor to comprise: Floor finish on 75mm
reinforced screed laid on vcl on 110mm
Celotex XR4000 insulation and 1200g dpm
radon barrier turned up and lapped into dpc.
All on beam and block flooring over treated
sub-soil. Air vents @ 2250mm centres.
Use K-Kap sleeve either end.

Foundations to be a min 600mm wide and
min 2100mm deep. To LABC approval on
site. Wall to be central on foundation.
Grade ST2 to BS-8500-2 (50kg cement to
200kg fins aggregate and 400kg course
aggregate.



Fit 60mm Clayshield compressible
board to inner face of foundation.
Foundation depth to be in accord
with NHBC standards and agreed on
site with LABC inspector.

Proposed Section 1:50



Proposed Style of
Door to be used

Title
Proposed level access shower
Client

Address
34 Campers Avenue
Letchworth
Herts. SG6 3SR



Hertfordshire Home Improvement Agency
Adult Care Services, Hertfordshire County Council
Farnham House, Six Hills Way, Stevenage SG1
2FQ Tel: 01438 843467

Date
July 2024

Scale
1:100 + 1:50

Drawing No.
CA-011322/23

Revision "A" 9-9-24
Foundation change for Building Inspector