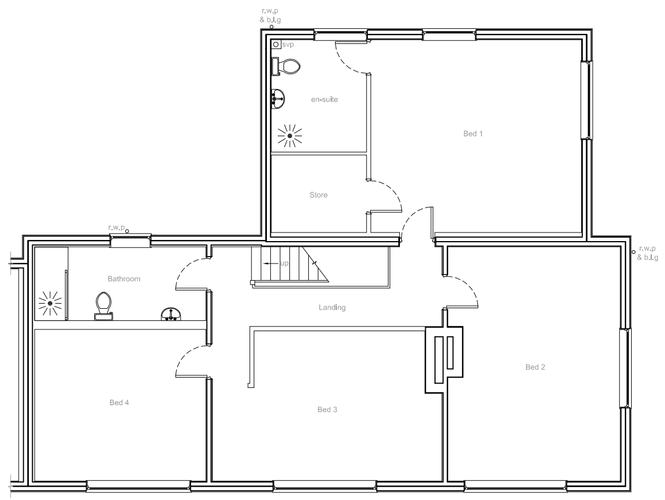
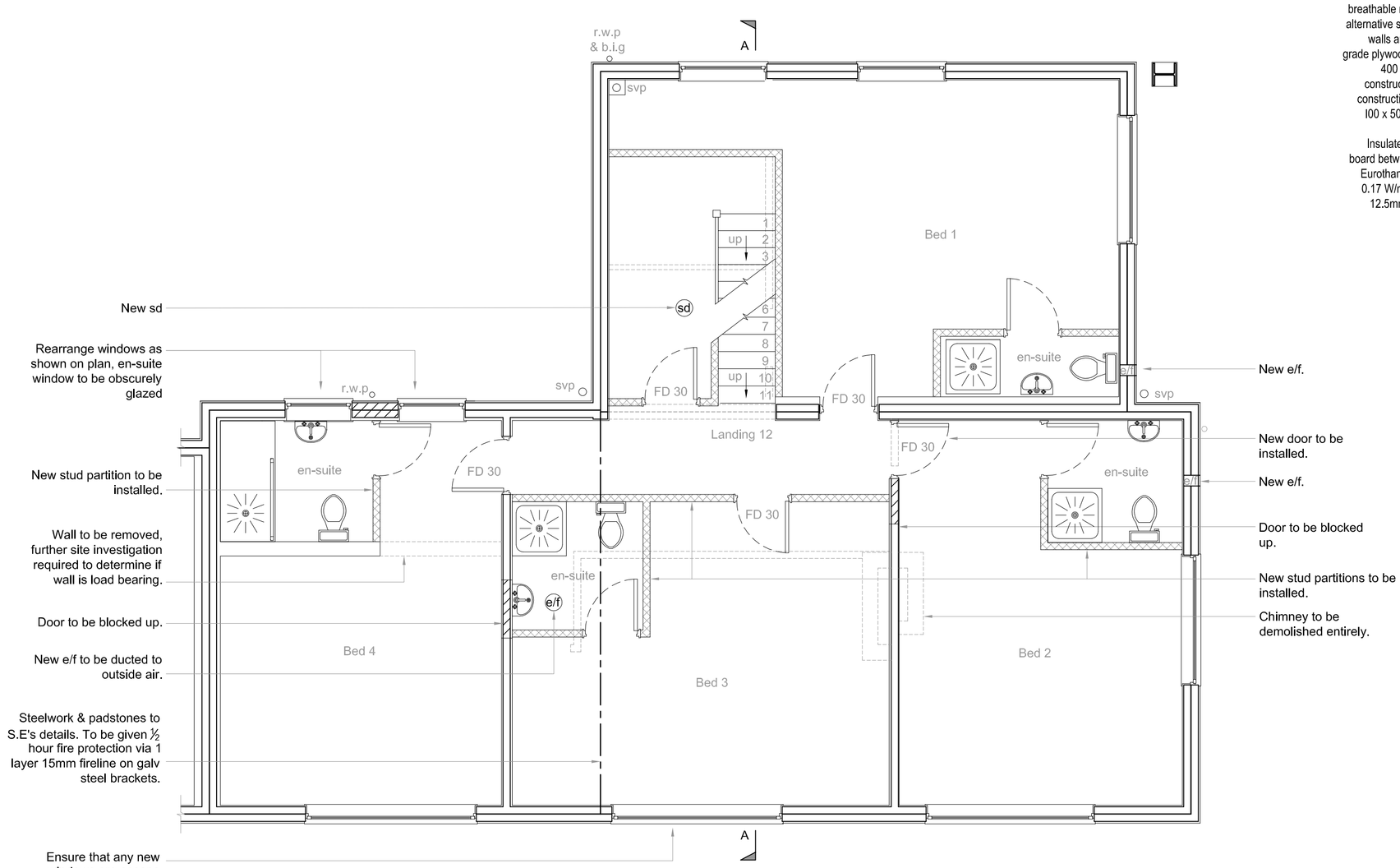
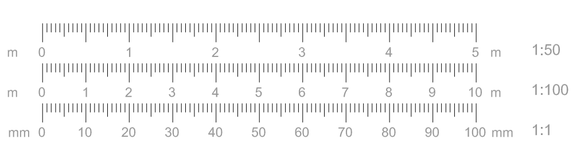


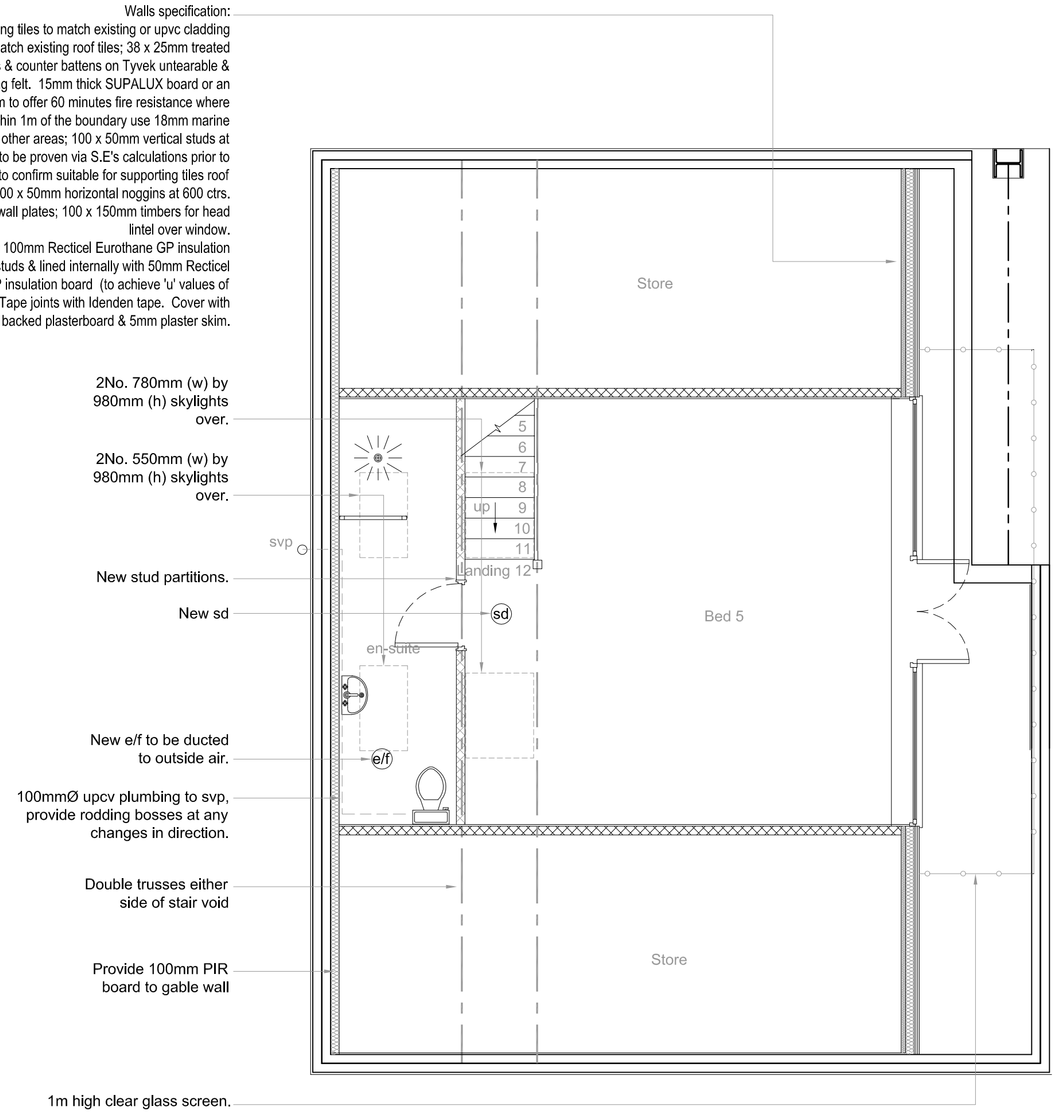
EXISTING FIRST FLOOR PLAN
scale 1:100



PROPOSED FIRST FLOOR PLAN
scale 1:50



Walls specification:
Vertical hanging tiles to match existing or upvc cladding colour to match existing roof tiles; 38 x 25mm treated softwood battens & counter battens on Tyvek untearable & breathable roofing felt. 15mm thick SUPALUX board or an alternative system to offer 60 minutes fire resistance where walls are within 1m of the boundary use 18mm marine grade plywood all other areas; 100 x 50mm vertical studs at 400 ctrs. to be proven via S.E's calculations prior to construction to confirm suitable for supporting tiles roof construction, 100 x 50mm horizontal noggins at 600 ctrs. l00 x 50mm wall plates; 100 x 150mm timbers for head lintel over window.
Insulate with 100mm Recticel Eurothane GP insulation board between studs & lined internally with 50mm Recticel Eurothane GP insulation board (to achieve 'u' values of 0.17 W/m²k). Tape joints with Idenden tape. Cover with 12.5mm foil backed plasterboard & 5mm plaster skim.



PROPOSED SECOND FLOOR PLAN
scale 1:50

KEY

Foul water & Surface water drains	f.w & s.w
Rain water pipe	r.w.p
Back inlet gully	b.i.g
Soil vent pipe	s.v.p
Soil stack	s.s
Manhole	MH
Inspection chamber	i.c
Mechanical extractor fans to be ducted to outside air, capable of 15 ltrs/sec flow rate bathrooms; 30 ltrs/sec flow rate utility rooms; 6ltrs/sec flow rate w.c; with 15 mins overrun. Leave 10mm gap below door. Only install an e/f if appliance in the same room is a sealed unit	e/f
Self contained mains operated interlinked smoke alarms fixed to each floor level in main circulation areas.	(sd)
Heat detector to be hard wired into the smoke detection system.	(hd)
30 mins fire door complete with intumescent strips to frame	FD30
Structural Engineer	S.E
Timber stud wall, provide sound deadening quilt to bedrooms finished with 15mm plasterboard & skim	
Joist span direction	
Blockwork built on suitable foundations	
Facing brickwork	

DWG No.
L26 4XG/FHF/03

TITLE
FLOOR PLANS SHEET 2 of 2

PROJECT
Proposed Development to
Foxhill Farm, Foxhill Lane
Halewood
L26 4XG

CLIENT
Mr. J. Rix

DATE 03/08/2026

SCALE AT A1 AS SHOWN

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