

rice house st vincent's school liverpool

This drawing to be read in conjunction with Elevations/Sections

Legend:

Existing walls removed: support as required by Engineer's details, make good in matching masonry set in lime mortar, make good all surfaces disturbed.

Existing masonry walls and lime render retained and repaired:

Externally - concealed stitch repairs to movement cracks as Engineer's detail, repointing and repairs to external lime render as required [see elevations for details].

New Masonry walls: to match existing work and set in lime and mortar, built off prepared face of existing wall as Engineer's detail with dpc's and tied into existing structure. Precast concrete lintels over openings.

Internally - carefully remove all skirtings, architraves, doors, frames and picture rails, strip and treat with preservatives and make good ready for re-use. Remove all defective and loose plaster, all timber studding, backing lintels or bonding plates cut out and replaced with precast concrete. Treat masonry with dry rot protection system. Prepare walls with insulated drylining system as noted below.

Kingspan - K18 System 72.5mm Insulation backed plasterboard on 50 x 25mm trsw battens at 600mm c/s fixed to DPC - calculated U value: 0.27W/m2K (to BS 6946:07)
27mm Gyproc ThermalLine Plus Reveal boards to all sash-window/door reveals.

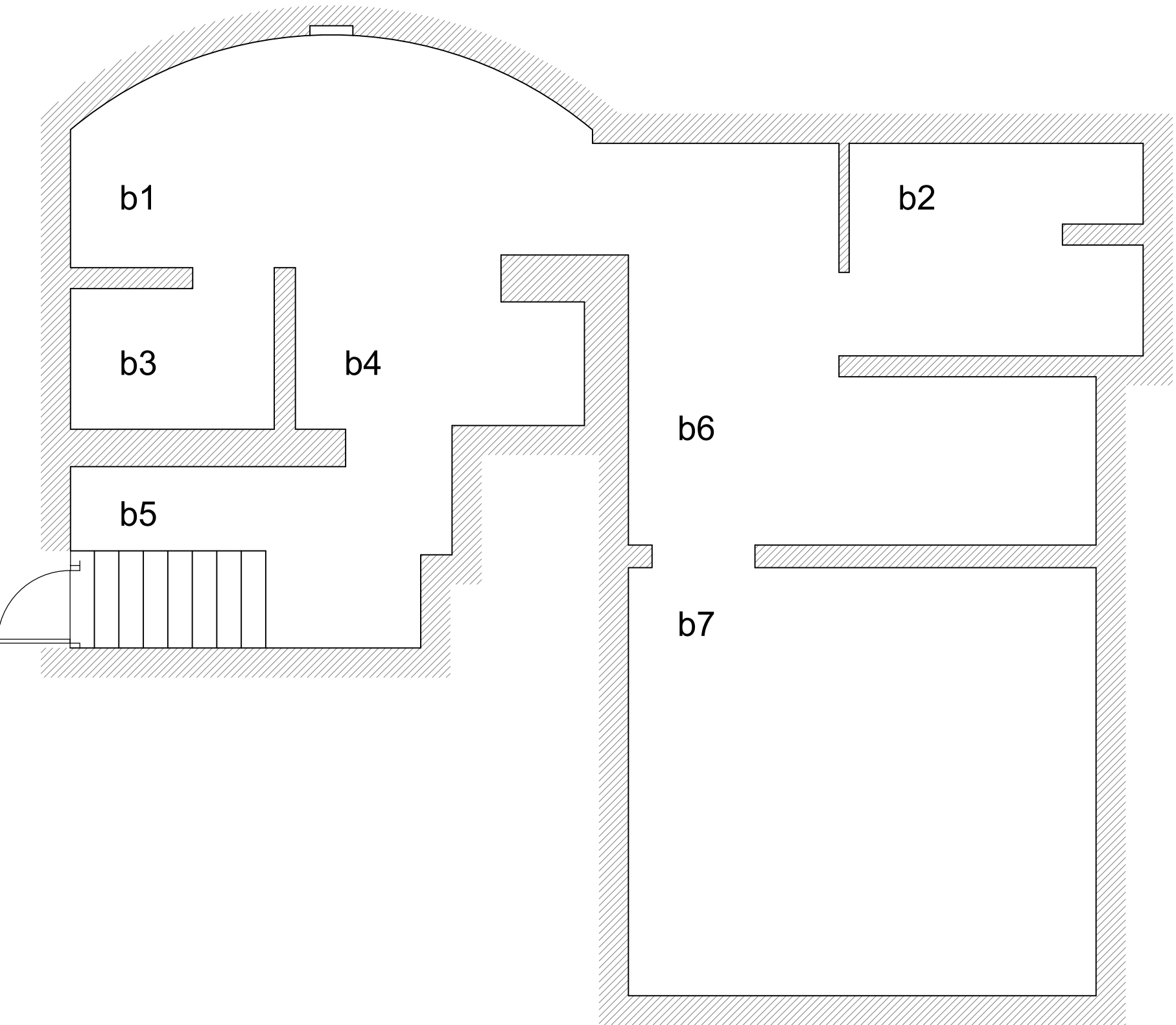
New Timber stud and plasterboard partitions: Skirtings and picture rails in painted timber to match adjoining existing. 70mm Acoustic Insulation.

Internal Stud-Walls
Non-load bearing gyproc stud walls consisting of one layer of gyproc multi-board with 3mm skim finish on each side of timber stud with 70mm isowool acoustic quilt. Studs at 600mm centres. gyproc head and base plate channels with noggins.
sw skirting with sw architraves to door fixed to gyproc stud. Skirting see drawing WA42 - 30.

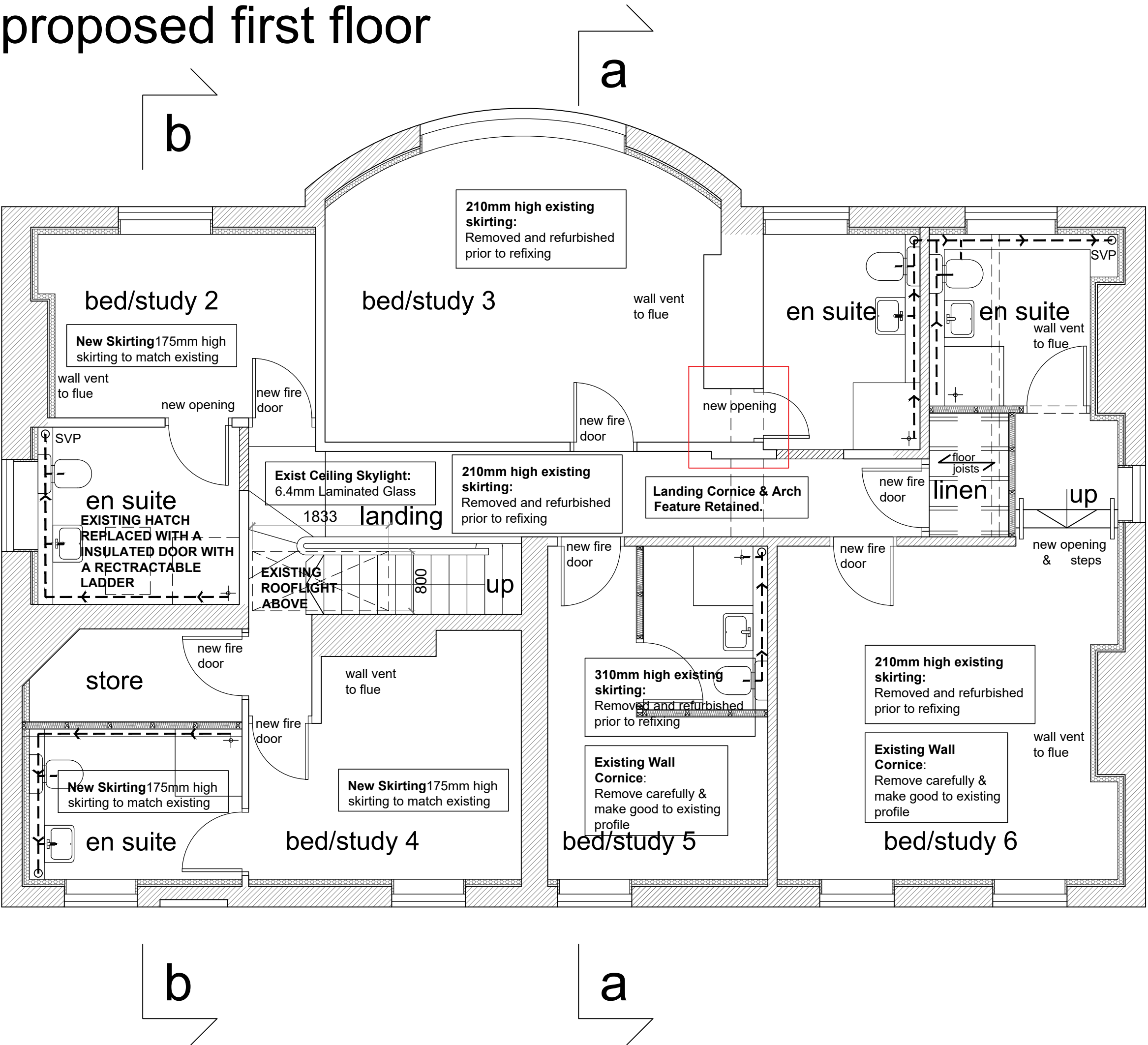
Existing Doors and Ironmongery:
All existing original door, frame and ironmongery treated and refurbished - Missing doors to be replaced with matching style.

Existing Ceiling Skylight:
3 No Glass Panels within 1800mm x 800mm opening replace existing glass with 6.4mm thick laminated glass.

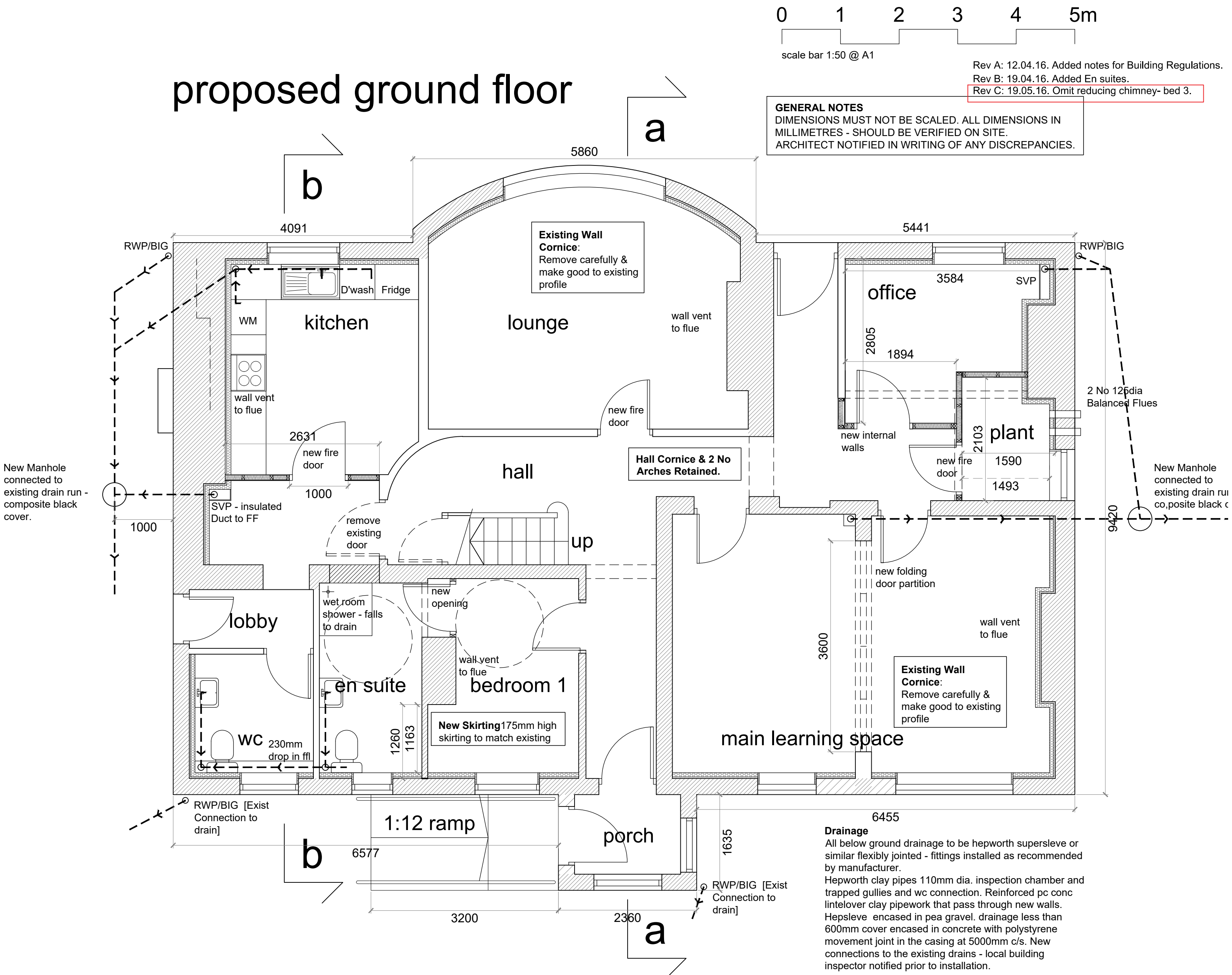
existing basement level



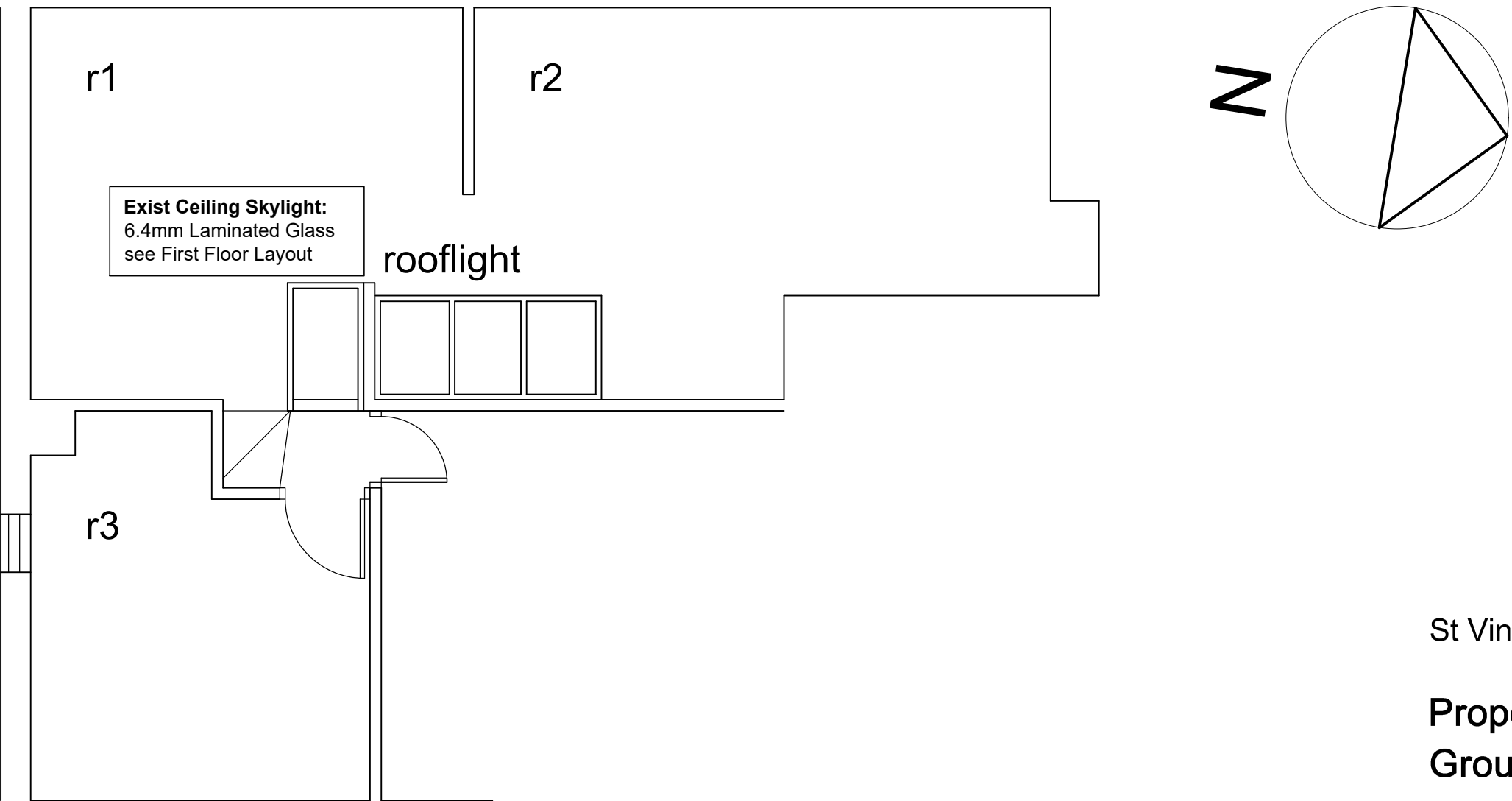
proposed first floor



proposed ground floor



existing loft



St Vincent's School Liverpool

Proposed Internal Walls
Ground + First Floor Layout

Dwg No: WA 42 - 30 Rev: C
Date: June 2014 Scale: 1:50 @ A1 Checked by: jg

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