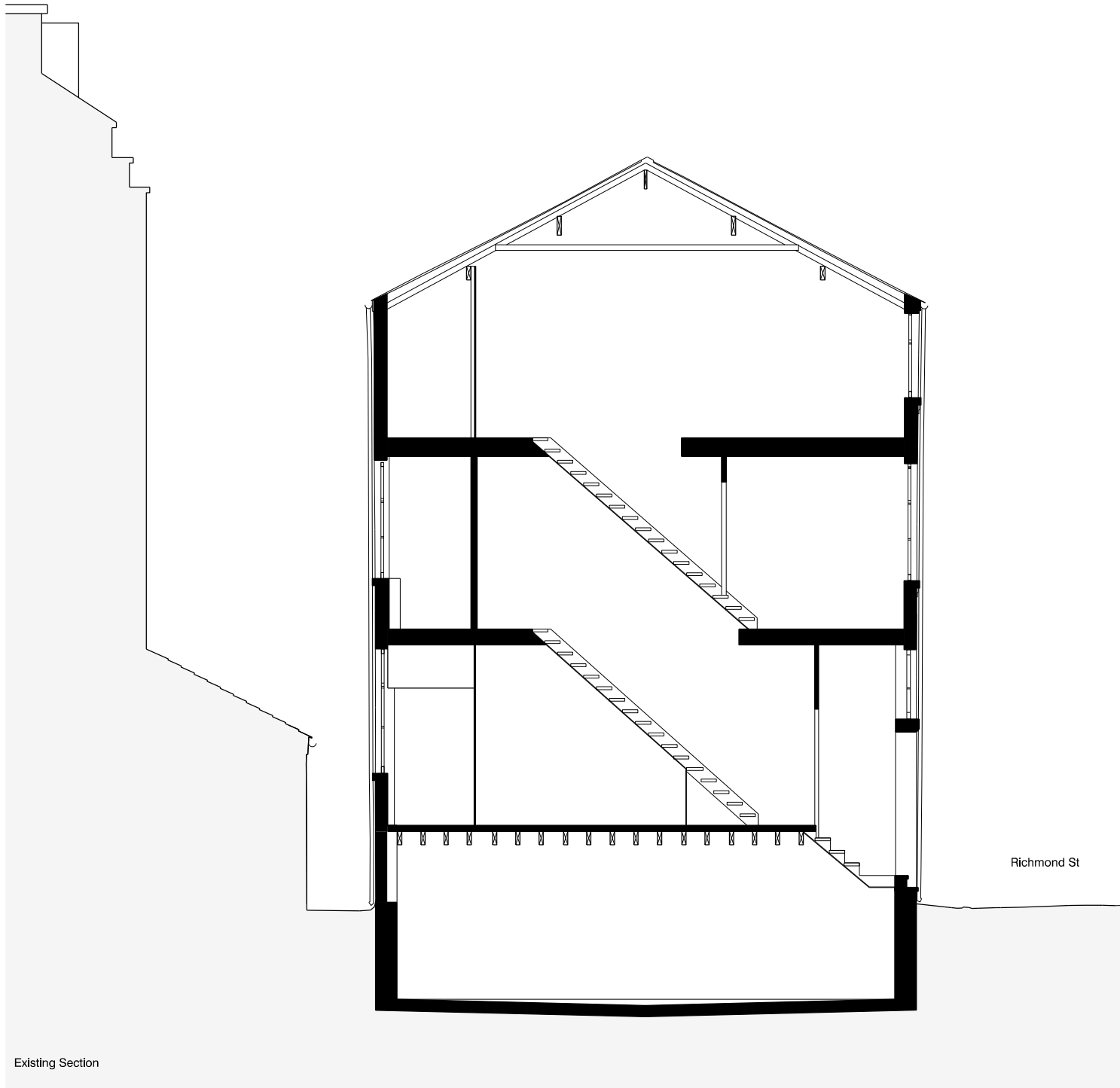
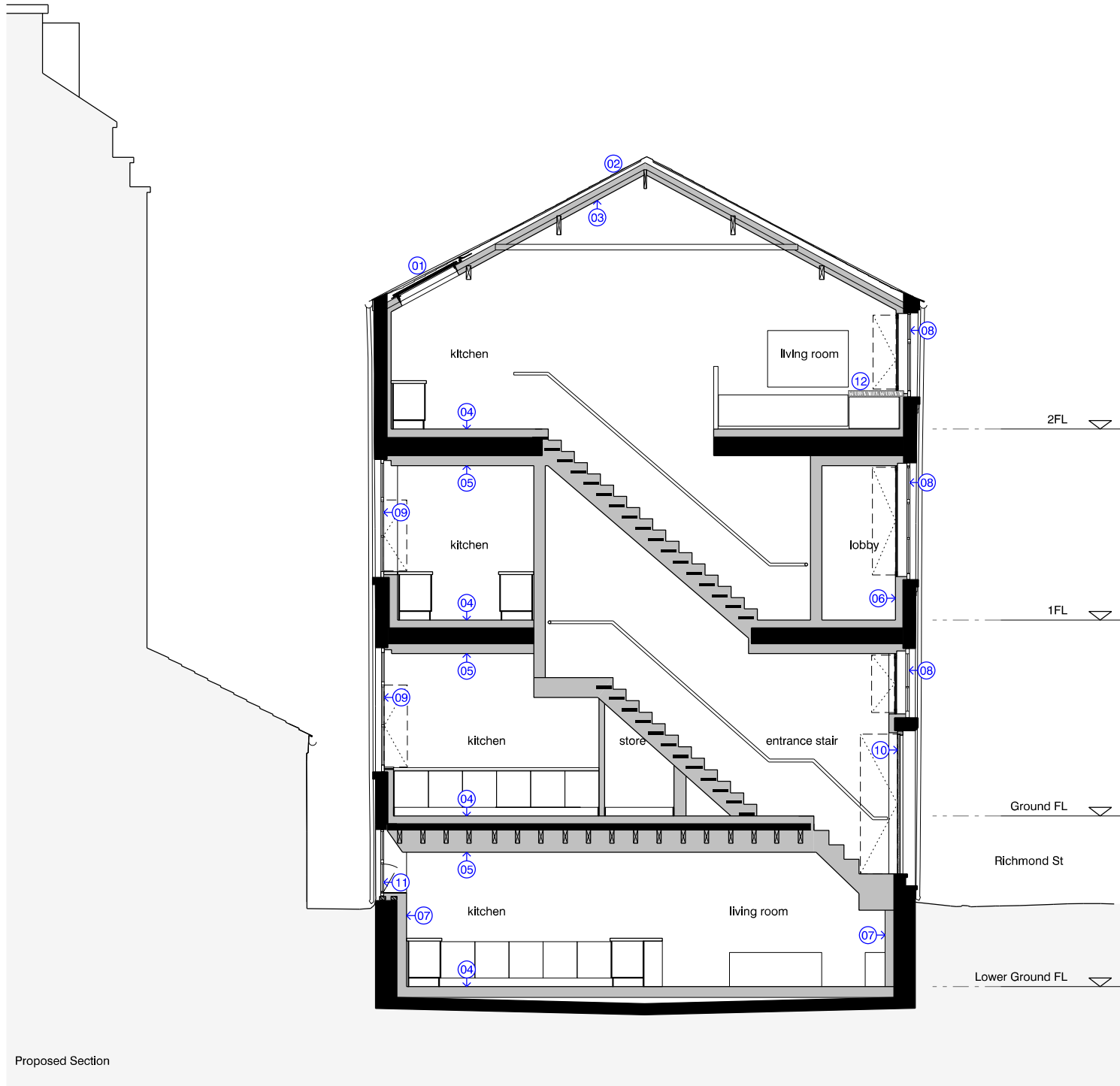




Existing Section



Proposed Section

- ① New conservation rooflights installed to existing roof, new trimmer rafters etc to structural engineers details

② Existing roof slates to be temporarily removed and relaid complete with new breather membrane and roof battens. Existing ridge tiles to be relaid

③ New roof insulation added between and below roof rafters, complete with vaulted plasterboard ceiling below

④ New raised floor build-up comprising Lewis deck trays and anhydrite screed, on plywood shims on existing structural floor deck/boards.

⑤ New proprietary plasterboard ceiling linings to underside of existing floorboards installed for acoustic and fire compartmentation. British Gypsum GypLiner system or equal approved

⑥ New plasterboard and insulation linings to external walls where indicated

⑦ New plasterboard and insulation linings to external walls where indicated, including proprietary tanking system and peripheral drainage system to basement walls within new floor build-up

⑧ Existing timber window frames to be retained, stripped and repainted. Glass to be replaced with new single pane (8mm) to achieve acoustic and thermal insulation requirements, together with new proprietary internal secondary glazing system. Existing opening hoppers to be fixed closed and guide rails removed to facilitate installation of secondary glazing.

⑨ Existing windows replaced with new slimline frame aluminium windows. PPC finish to match existing frames, c/w acoustic and thermally complaint glazing & trickle vent canopy
- ⑩ New timber-boarded entrance doors, painted to match existing

⑪ Existing basement window frames removed and bricked-up window openings reinstated. New PPC coated slimline aluminium window frames to be installed, colour matched to existing, c/w acoustic and thermally complaint glazing

⑫ Existing fixed work bench retained - carefully cleaned to remove dirt and debris, lightly sanded and apply clear matt lacquer finish

⑬ Fixed panel of secondary glazing at 800mm above deck forming barrier

revision:	date:	note:
P01	20221223	preliminary first issue
P02	20230210	general planning update

Key
Existing building fabric to be retained
Proposed building fabric to be added

project
51-53 richmond st, manchester

job no.
7593

title
Existing + Proposed Section D-D

scale
1:100 @ A3

drawing no.
al(05)0043

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