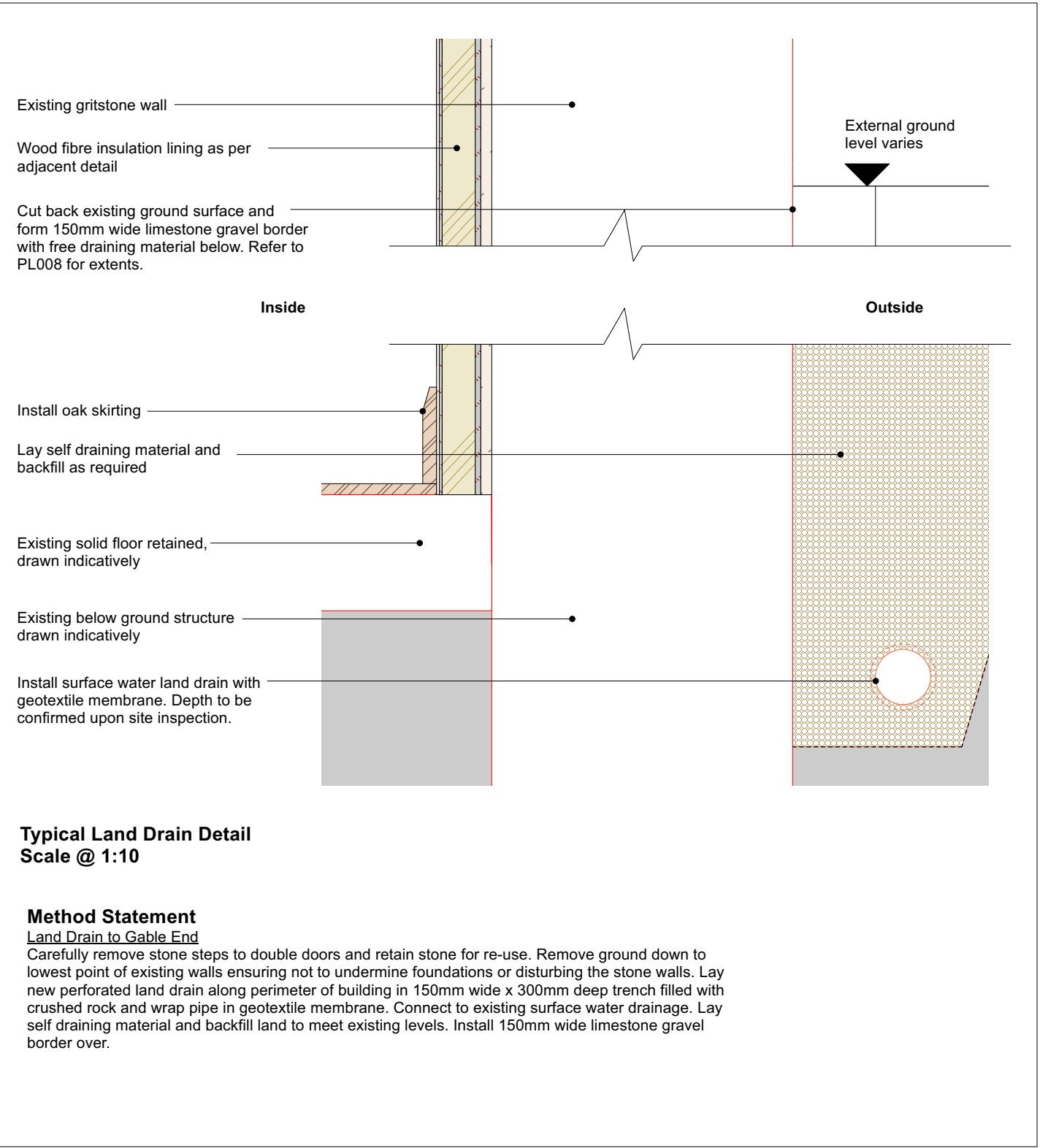
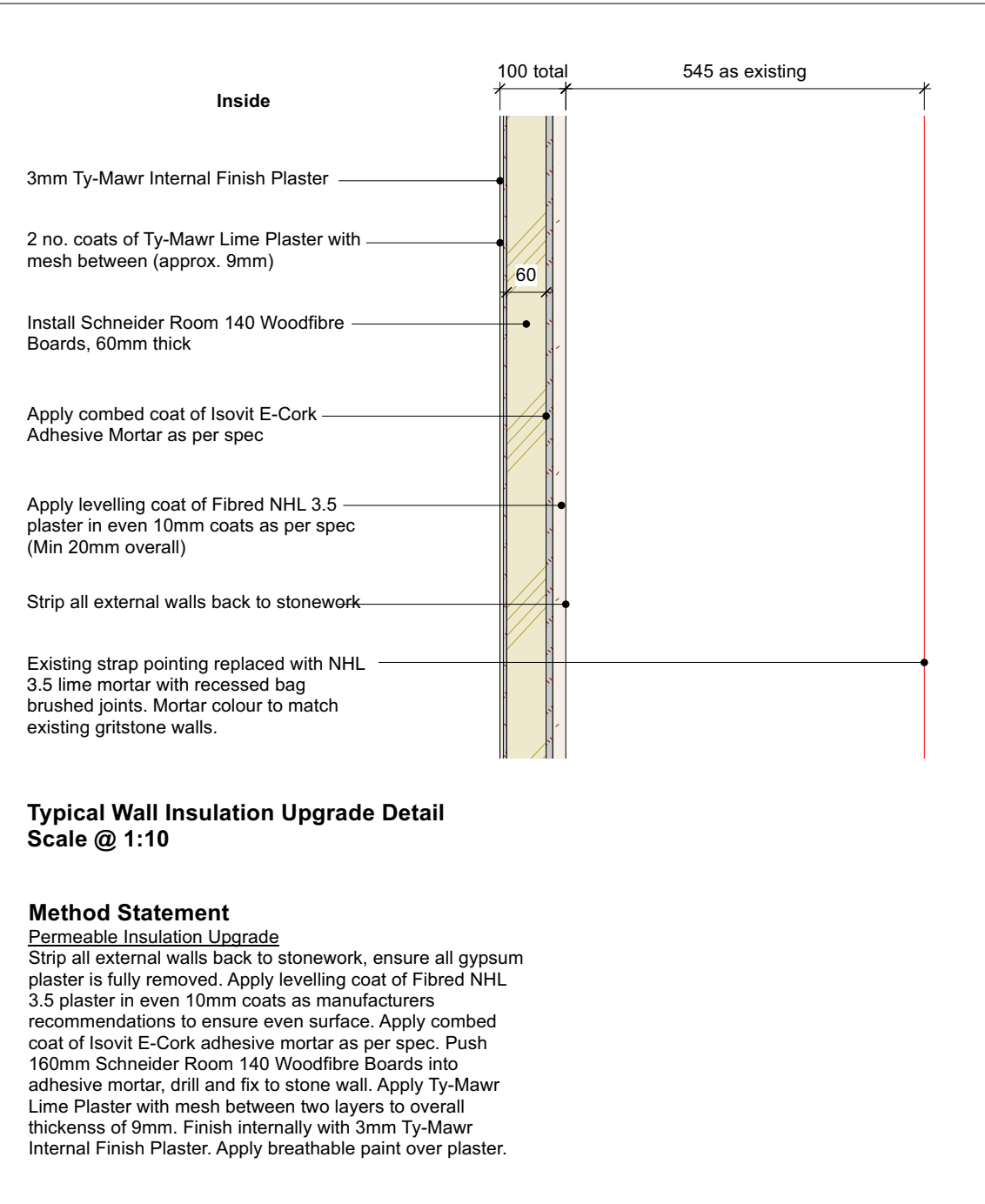
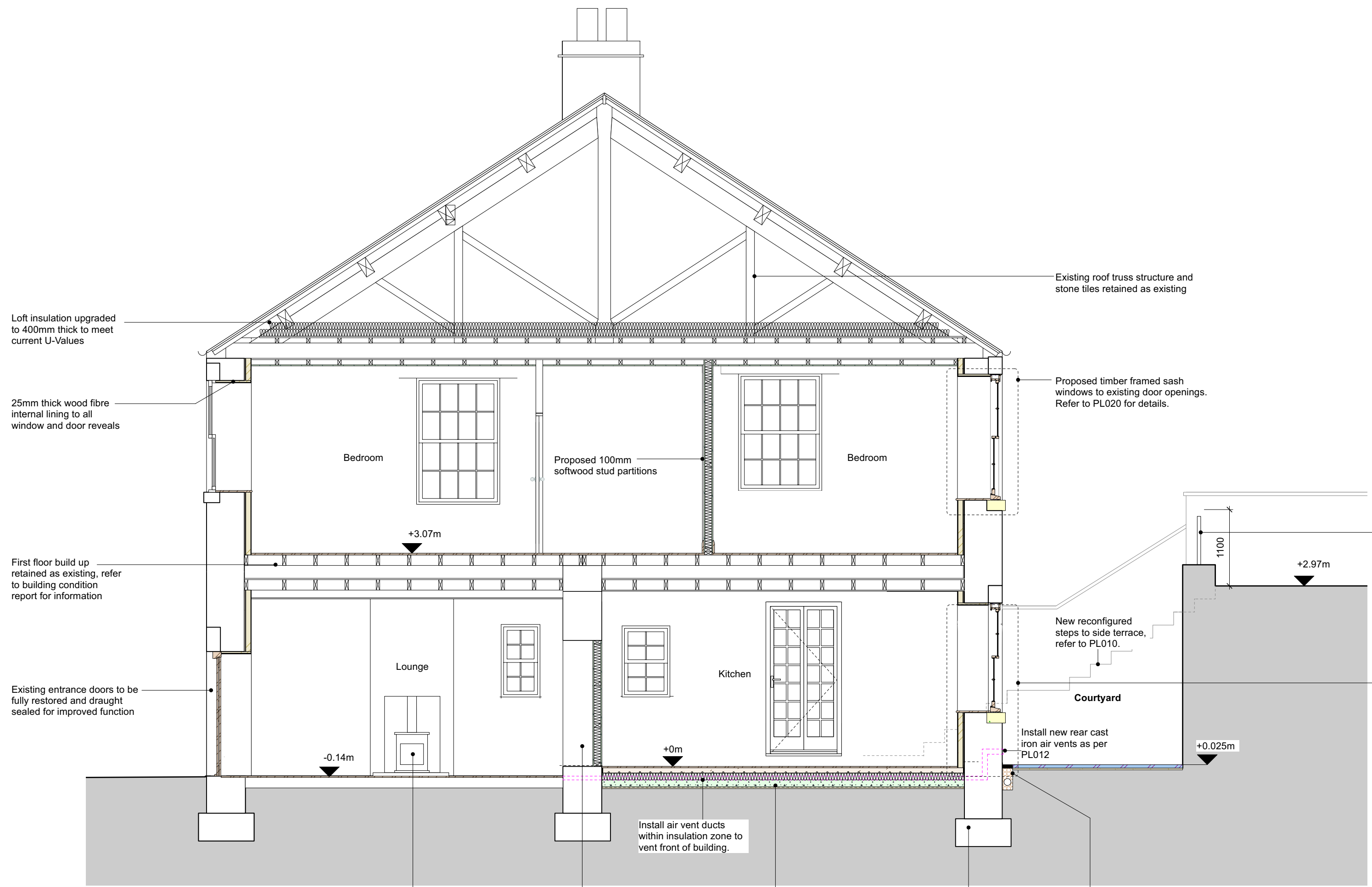


© Darwent Architecture Ltd. This drawing must not be copied or reproduced without consent. Unless marked as such, this drawing should not be used for Tender or Construction purposes. Figured dimensions only are to be taken from this drawing.
Contractor to check all dimensions and levels on site prior to commencement and inform architect in writing of any inaccuracies to drawings. All contractors are to be responsible for taking and checking all dimensions relative to their work. All noted dimensions are in millimetres unless stated otherwise. To be read in conjunction with all other consultants' drawings, specifications and schedules. In the event of uncertainty, please consult the Architect.



Proposed Cross Section A-A
Scale @ 1:50

Method Statements

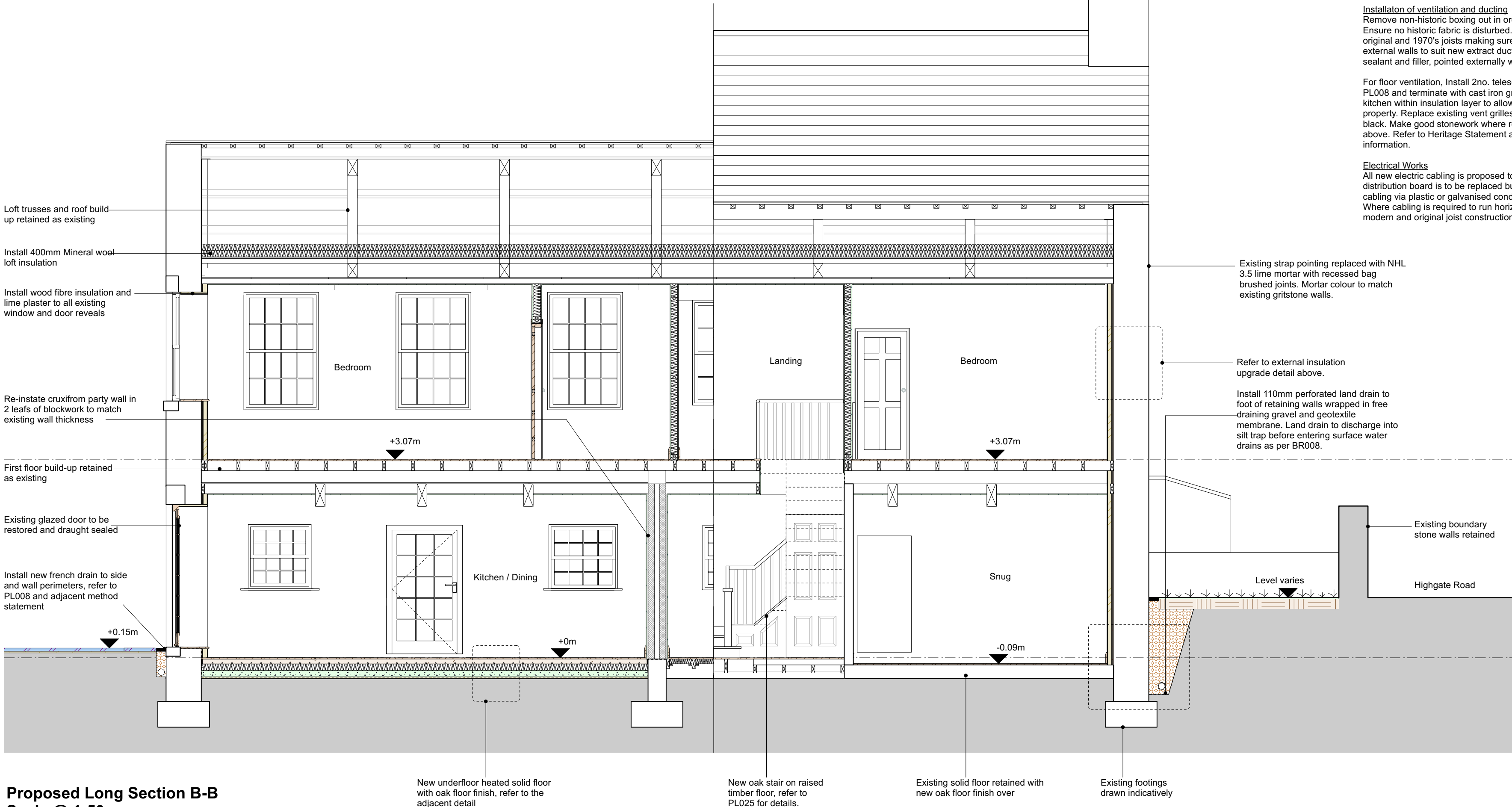
Upgrading of stone steps
Carefully remove existing stone steps and associated walls, retain stone for re-use. Form new steps in gritstone to match existing and install iron handrail and balustrades.

Proposed French Drain
Cut back existing indian sandstone paving slabs and dig trench, ensure not to undermine structure or disturb below ground masonry walls. Lay 150mm wide limestone gravel strip and install 100mm diameter land drain wrapped in geotextile membrane in 150mm wide x 300mm deep trench filled with crushed rock. Connect french drain to existing surface water drainage.

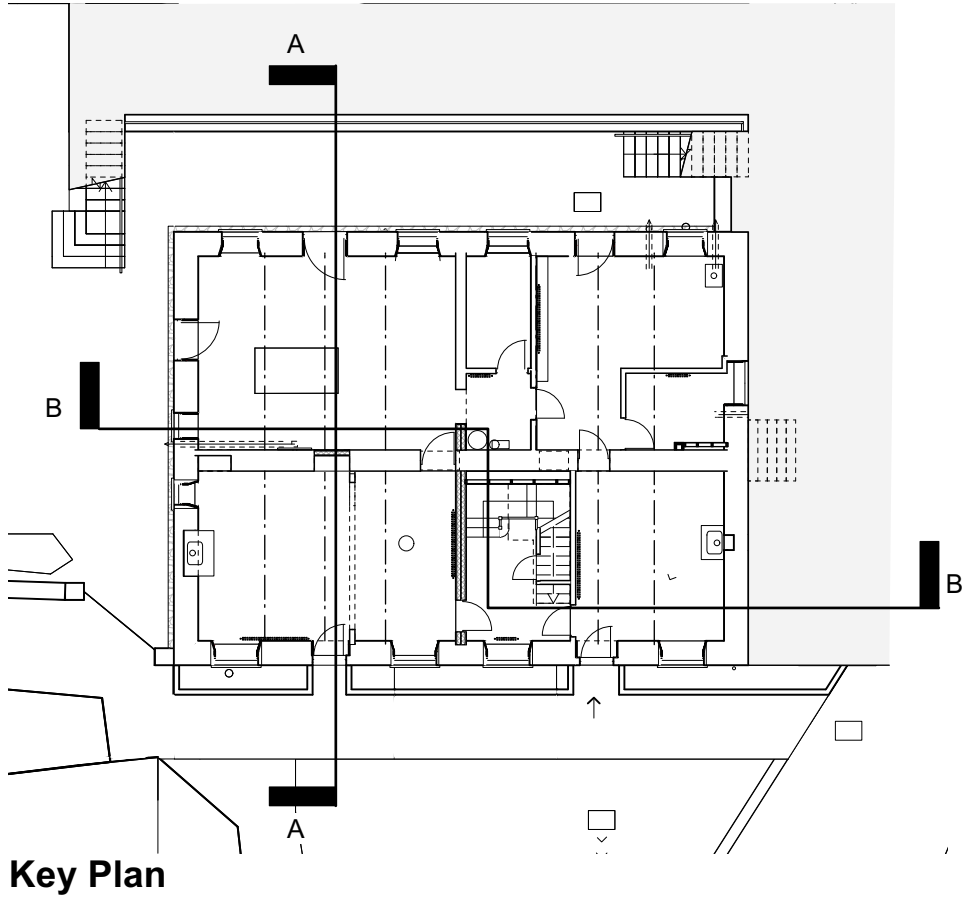
Installation of ventilation and ducting
Remove non-historic boxing out in order to access existing ventilation ducting for removal. Ensure no historic fabric is disturbed. Install ventilation ducts in first floor void between original and 1970's joists making sure not to disturb the historic joists. Form openings in external walls to suit new extract ducts and install cast iron vents, sealed with suitable sealant and filler, pointed externally with lime mortar to match proposed specification.

For floor ventilation, Install 2no. telescopic ducts in existing rear wall at locations shown on PL008 and terminate with cast iron grilles as per note above. Install duct in new solid floor to kitchen within insulation layer to allow ventilation of original suspended floors to front of property. Replace existing vent grilles at front of property with new cast iron vents painted black. Make good stonework where required to match existing with new pointing spec as above. Refer to Heritage Statement and associated building condition report for more information.

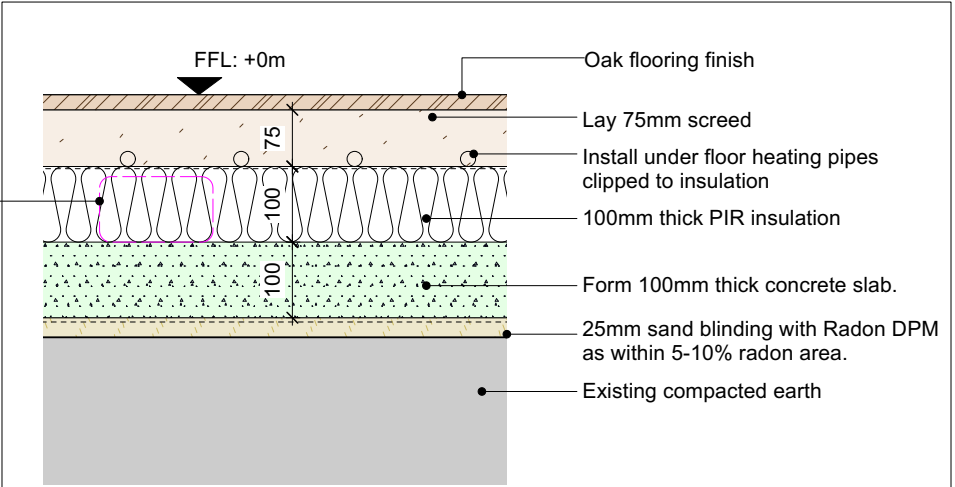
Electrical Works
All new electric cabling is proposed to run along existing service runs. The existing distribution board is to be replaced but installed in a similar position to a cupboard. All cabling via plastic or galvanised conduit within new lime plastered and insulated wall lining. Where cabling is required to run horizontally, this will be via the first floor void between modern and original joist construction. Ensure no historic fabric is disturbed.



Proposed Long Section B-B
Scale @ 1:50



Key Plan



Typical Solid Floor Detail
Scale @ 1:10

Method Statement
Proposed Solid Floor
Remove existing carpet, chipboard floor and suspended timber floor joists. Refer to Building Condition Report for info on existing defective floor. Carefully excavate ground to required level.
Install 25mm sand blinding under continuous Visqueen Radon DPM with taped seams and ensure lays up stone walls min. 150mm above external ground levels. Cast 100mm GEN1 concrete slab over. Install 100mm Recticel Eurothane GP insulation over slab and lay isolating taped 500 gauge DPM over. Install underfloor heating pipes clipped to insulation, with 75mm sand / cement screed over. Install 15mm Recticel Eurothane GP perimeter insulation to edges of screed. Lay oak floor finish over screed.

darwent architecture ltd ©

Trafalgar House, 5-7 High Lane, Chorlton-Cum-Hardy, Manchester, M21 9DJ
The Island, Castleton, Hope Valley, Derbyshire, S33 8WN
e info@darwentarchitecture.co.uk
Company number: 8246259

t (0161) 8813031
t (01433) 695560

PROJECT The Old School, Highgate Road, Hayfield, SK22 2JL			
CLIENT Louisa Booth & Chris Pearson			
DWG. NO. 431_ PL019	Proposed Detail Sections		REVISION -
DATE March 2024	ISSUE Planning Issue	DRAWN BY STS	
		SCALE -@A1	