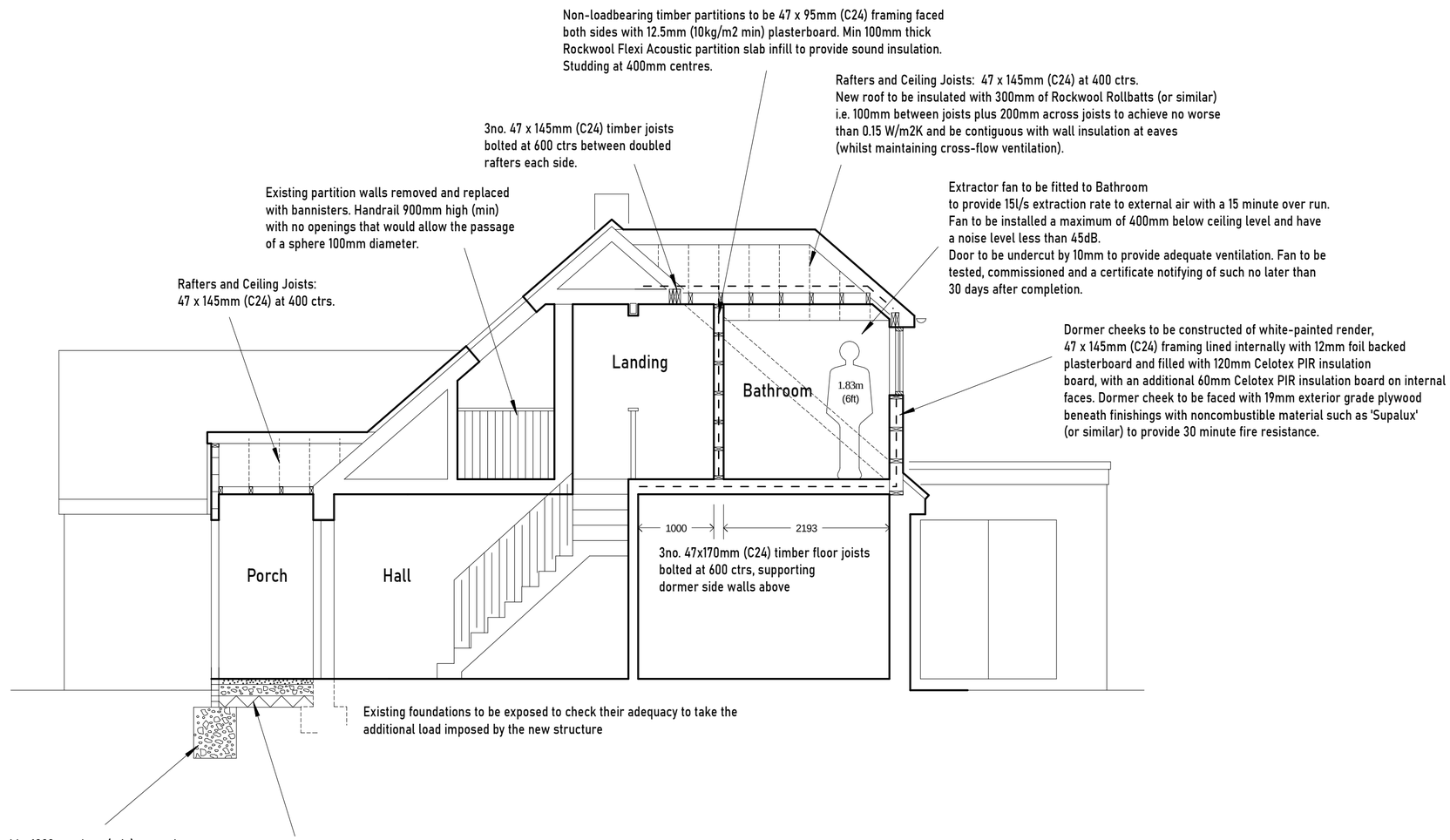


Depending upon subsoil conditions, the foundation depth may need to be increased in accordance with NHBC practice note 4.2.
Foundations may also require a Ground Investigation Report (GIR) and/or additional structural design (by specialists) in accordance with recognised guidelines for building close to trees should high shrinkage sub-soils be encountered.

Heave protection required for all foundations more than 1.5m deep.
150 x 100mm r.c. lintel to be provided to each wall skin at point of any pipe crossing.

Contractor to ensure all necessary temporary support, edge guarding and Personal Protective Equipment is provided to ensure the safety of all people at risk from this activity.

Notwithstanding the representation on the drawings, the foundations are to meet the requirements of the Local Authority in all respects.

GAS SAFE registered person to carry out all relevant work (including the repositioning of an existing gas-fired boiler) and issue a commissioning certificate. An existing boiler in its new position must have an efficiency no worse than when it was in its previous position.

All solid, gas and oil combustion devices will require a carbon monoxide detector to be positioned in the same room as the appliance, on the ceiling at least 300mm from any wall. If located on a wall, as high as possible (above any doors or windows) but not within 150mm from a ceiling and between 1-3m horizontally from the appliance.

New radiators to be fitted with thermostatic valves

Lintels to be heaviest manufactured gauge unless shown otherwise.

Triple joists bolted at 600 ctrs for trimmers, and under studding.

All structural timber to be C24. All structural steelwork to be S275.

Code 4 lead flashings to be used throughout.

All timber joists (e.g. floor, roof, ceiling etc) with spans in excess of 2.5m to have solid or herringbone strutting.

Cavity trays at all abutments.

Cavity infill to finish at least 225mm below the level of the lowest dpc.

DPC to be at least 2 brick courses above surrounding ground level

No development to overhang the boundary (incl. foundations).

All ceilings to be 12.5mm foil-backed plasterboard.

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Drwg No	BROOKER-0126-06	Scale: (A2)	1:50
Title	PROPOSED SECTION B-B		
Revision			

1m 2m 3m 4m