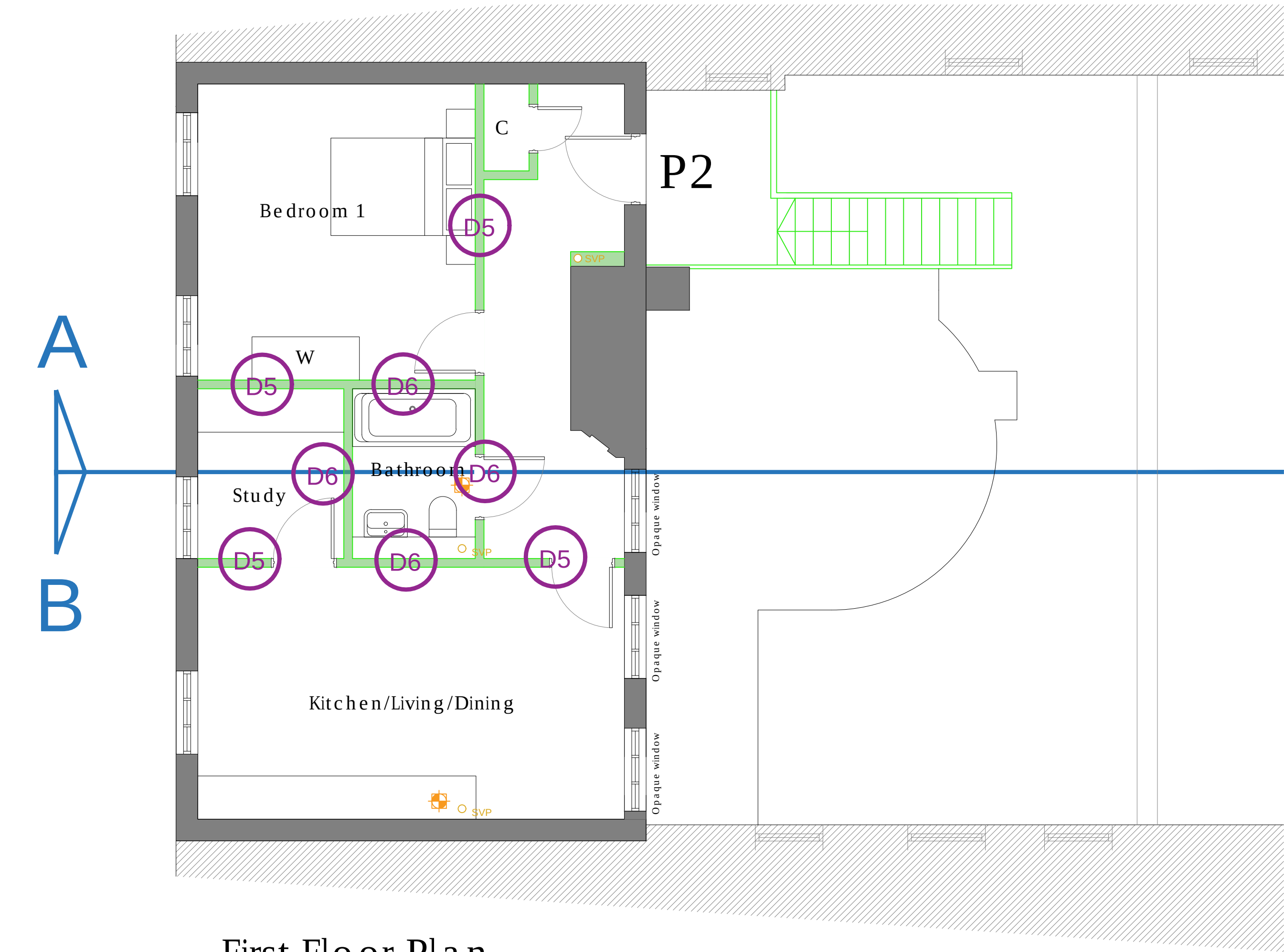
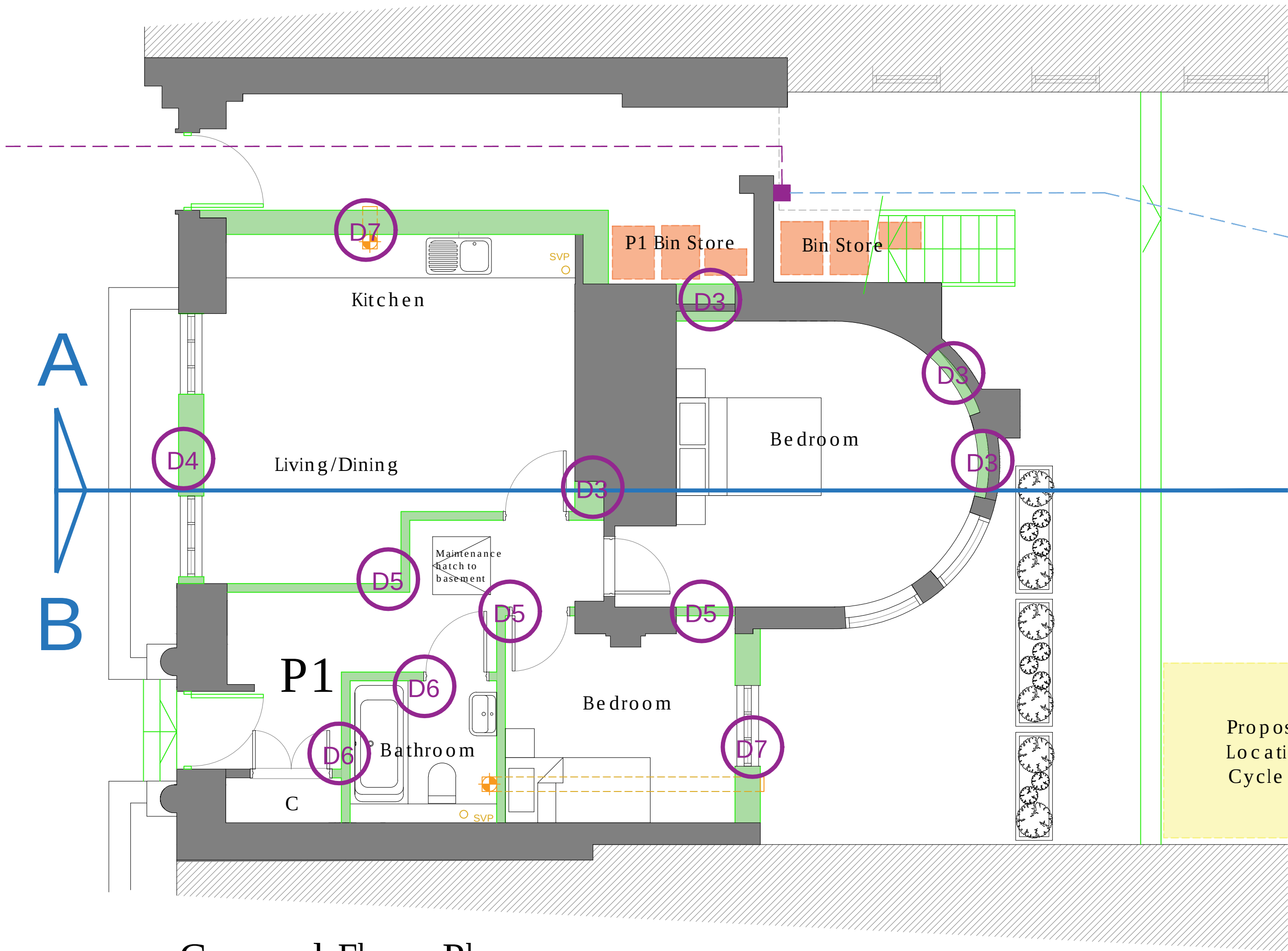
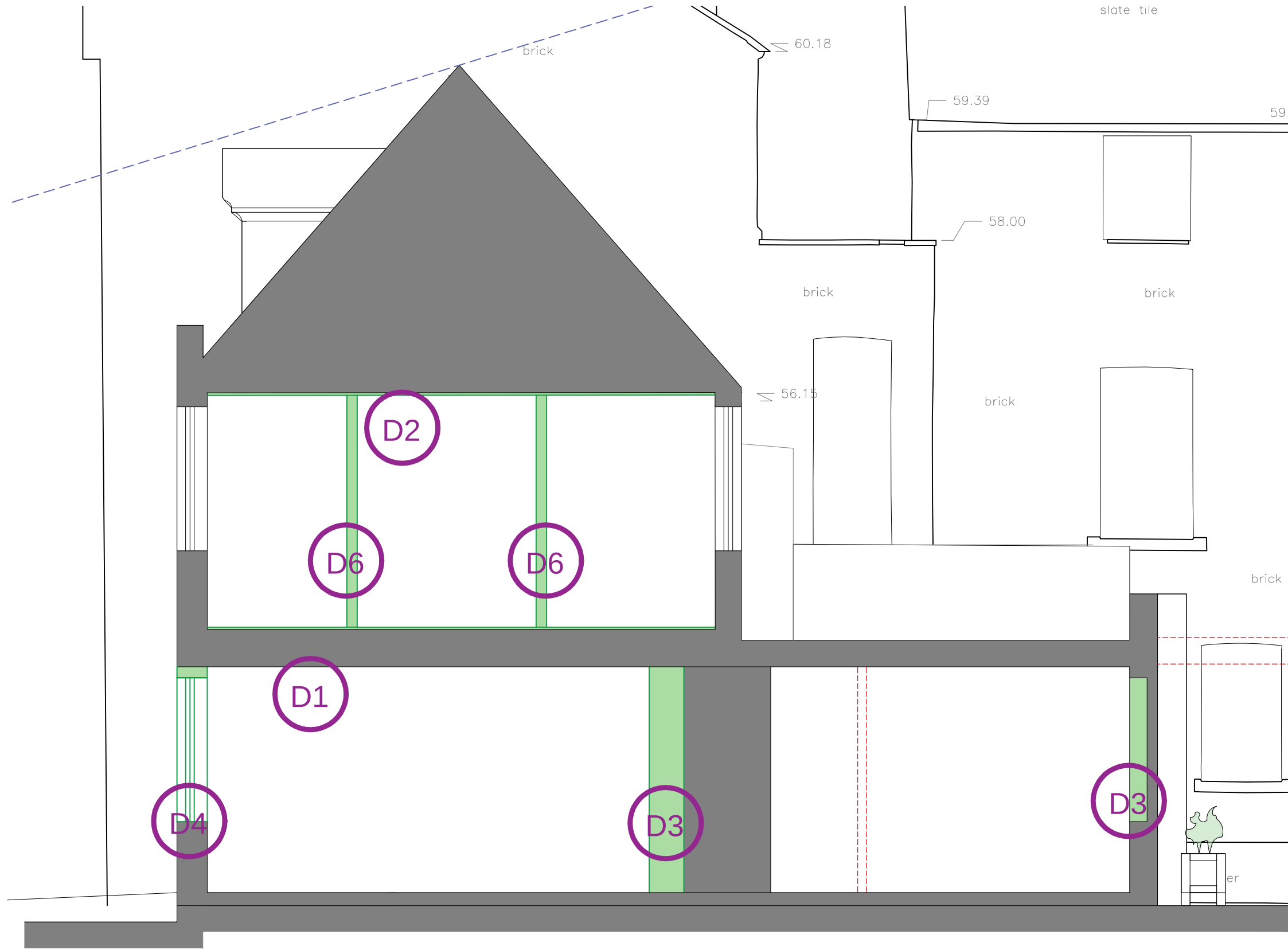




First Floor Plan

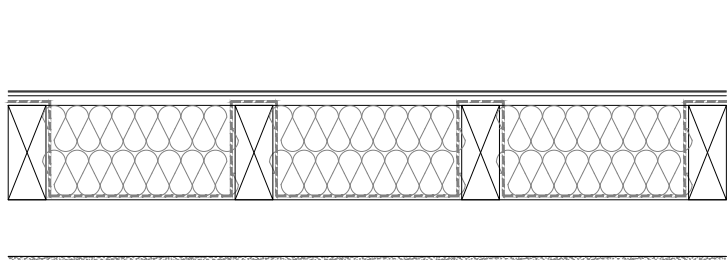


Ground Floor Plan



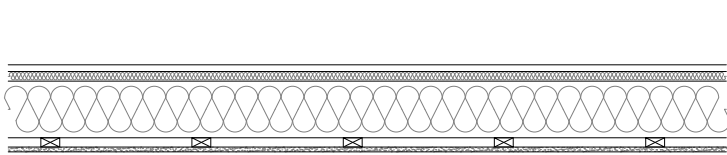
Section B_B

Details 1:20

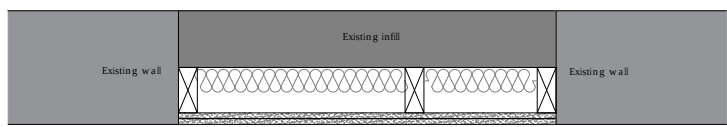


D1 - Proposed separating floor upgrade:
Existing timber joists over original oak beams (primary structure) to be retained and repaired/replaced only where necessary.
Ceiling finishes to be removed (dropped ceiling) and new ceiling to be 12.5mm plasterboard. Skim coat applied to achieve a smooth, uniform surface. Internal finish paint to be applied.
Wire mesh to be installed up and over existing joists to achieve 1h fire rating to separating floor.
Multiple layers of mineral wool insulation to be fitted between joists. The new floor to be a layer of plywood, overlaid with a acoustic floor mat and finished with appropriate finish (carpet, tiles, vinyl flooring, etc).
Perimeter Isolation Tape to seal acoustically.

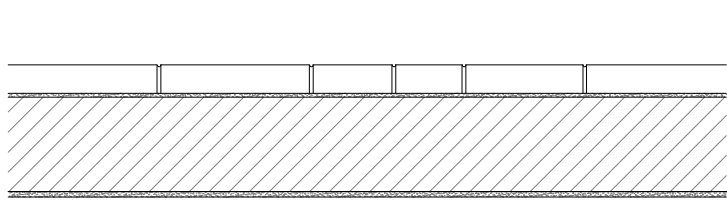
All ceiling features to be retained and left exposed. Such as plaster mouldings to beams.



D2 - Proposed ceiling upgrade:
Insulation at ceiling level to be 150mm flexible mineral wool between ceiling joists with a further 25mm over joists. 18mm chipboard to be provided over insulation.
Construct ceiling using sw joists at 400mm Ø, finished internally with 12.5mm plasterboard and min 3mm thick multi-finish plaster. Provide polythene vapour barrier between insulation and plasterboard. Loft hatches should be suitable designed and installed to ensure optimum air tightness.



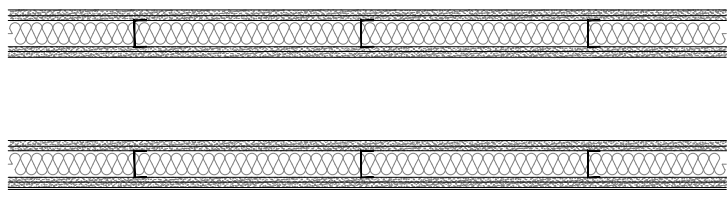
D3 - adjacent to existing partial opening infill:
Wall finish to match existing
Wall skirting/cornice details to match existing
2 x 15mm gypsum board nominal 12.5kg/m2
Gap between existing infill and gypsum board to be appropriately sized timber battens at 600mm Ø
Gap to be filled with min 75mm mineral wool insulation



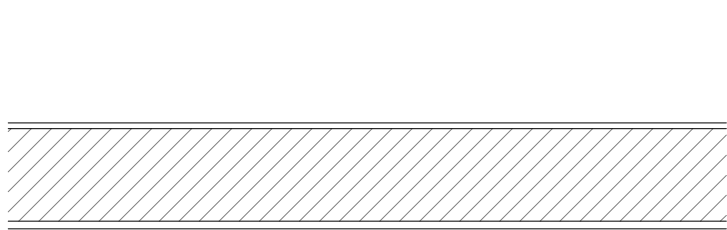
D4 - external wall structural infill solid masonry construction:
Internal finish to be Lime plaster (e.g. NHL 2 or lime putty) with Breathable paint finish (limewash or mineral paint) over Reclaimed brick or blockwork compatible with existing fabric (laid in lime mortar (NHL 2-3.5 depending on exposure) Thickness to match existing wall or as agreed structurally
No vapour barriers; maintain vapour permeability throughout
Solid masonry backing or dense blockwork
Tied into existing masonry using stainless steel remedial wall ties
External stone facing of natural stone to match existing (type, coursing, finish)
Laid in lime mortar to match existing joint profile and colour
Lime mortar pointing (flush, recessed, or weather-struck to match existing)



D5 - Internal partition:
finish to match existing
Wall skirting/cornice details to match existing
Final decorative finish comprising emulsion paint applied over plaster skim.
Two layers of 12.5mm plasterboard to each side
70mm galvanized steel stud and track system
Stud cavity fully filled with 70mm acoustic mineral wool insulation. Insulation friction-fitted between studs to reduce airborne sound transmission and improve thermal performance.



D6 - Internal partition bathroom:
Same as D5 with ceramic/porcelain wall tiling to wet areas over moisture-resistant plasterboard



D7 - external wall structural infill solid masonry construction:
Internal finish to be Linewash / mineral paint over Lime plaster internal finish (= 15 mm, lime putty / NHL 2)
Reclaimed brick / blockwork(= 285 mm)
Laid in lime mortar (NHL 2-3.5)
Stainless steel remedial wall ties tying new infill into existing structure
External lime render (3-coat system)
Scratch coat
Roat coat
Fine finish coat(= 18-20 mm total)
Linewash / mineral render finish

CDM 2015 Health & Safety Information

This information relates only to 'Significant Hazards' identified on this drawing and is to be read in conjunction with the Designer's Risk Assessment Register.

Notes

No dimensions to be scaled from drawing.
All dimensions are to be checked against site dimensions before any work is began.
It is the Contractor's responsibility to ensure compliance with Building Regulations.

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Revisions

Rev.	Date	Description
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Client: MCH Minibuses Ltd.

Project Name: Former Barclays Bank

Trowbridge

Drawing Title : Proposed Upgrade Details

Drawing No: 3903.208 Rev.:

Scale : 1:50 @A1 Date: Feb 2026

Drawn by: MM Checked by:

Status:

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