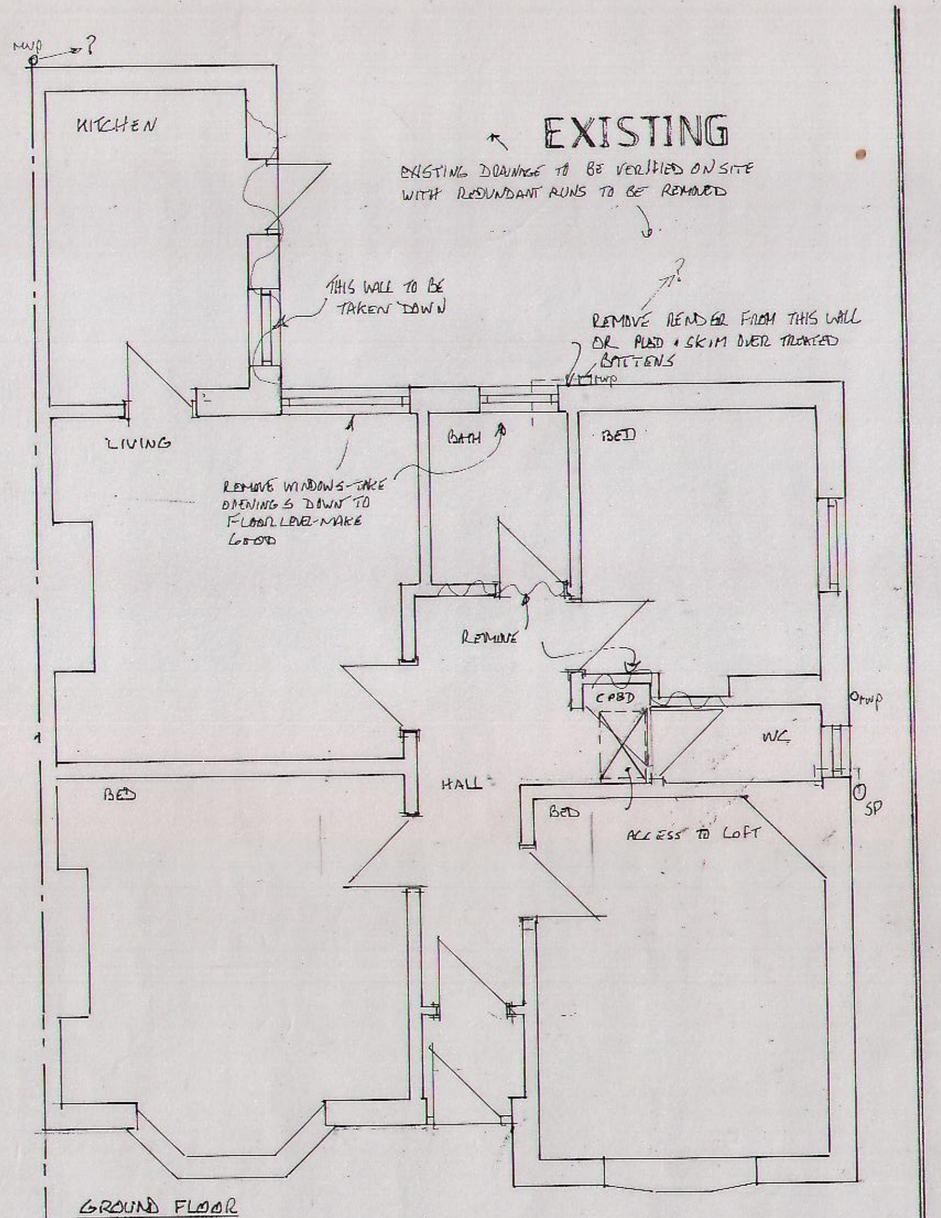
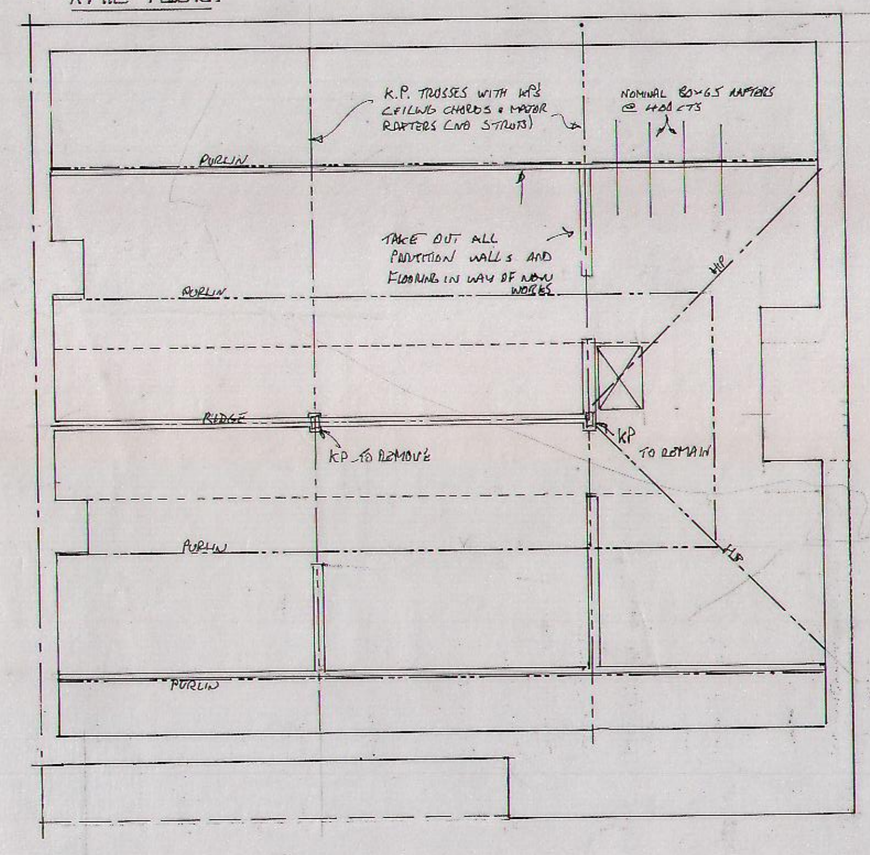
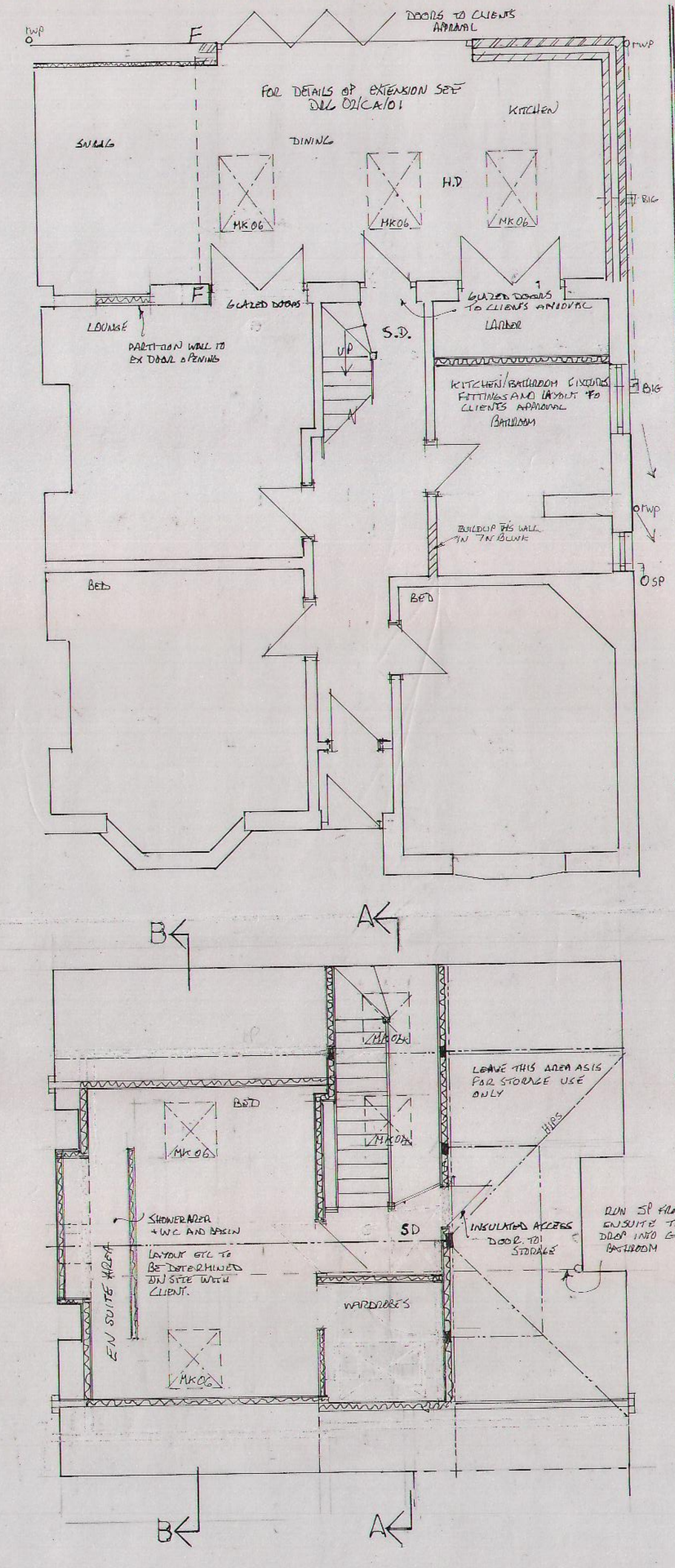


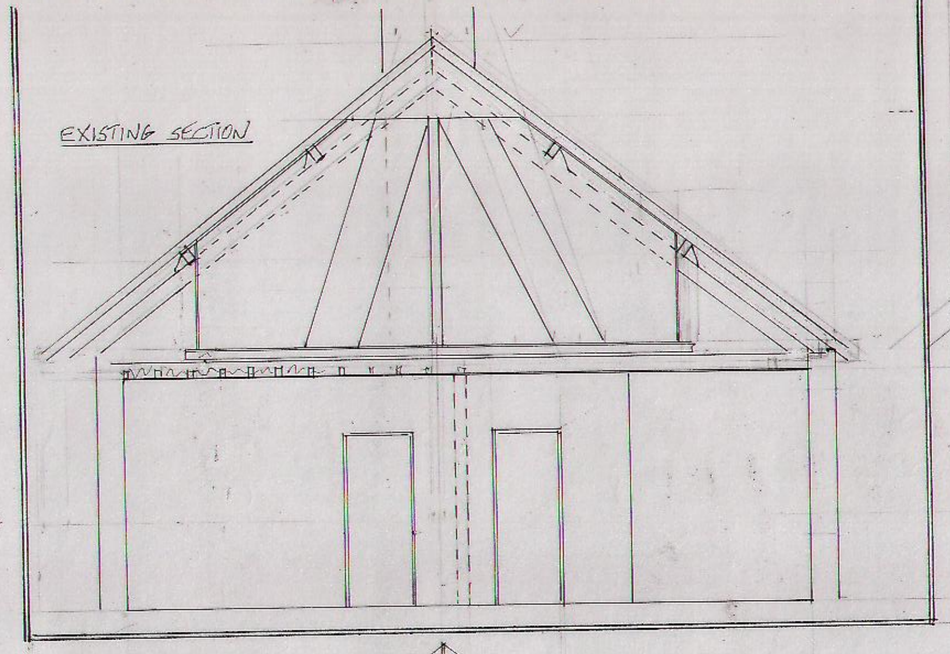
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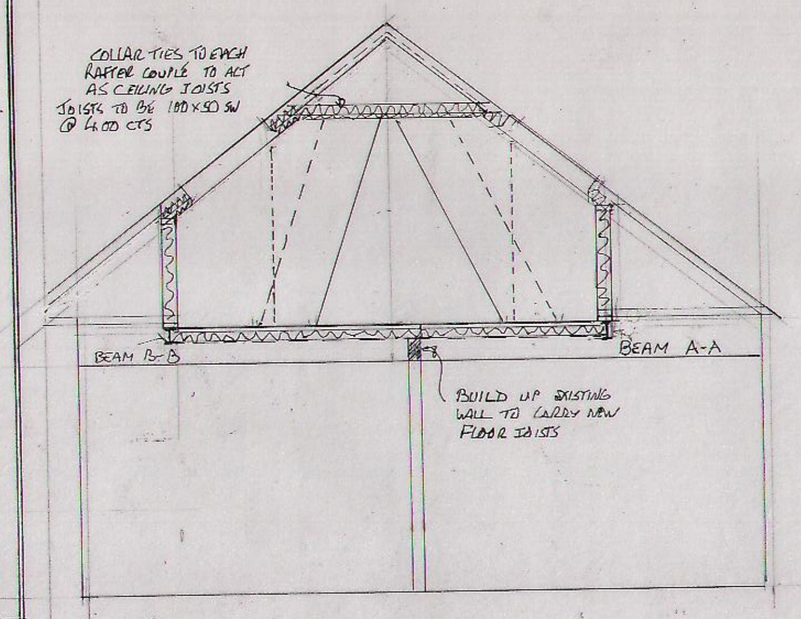
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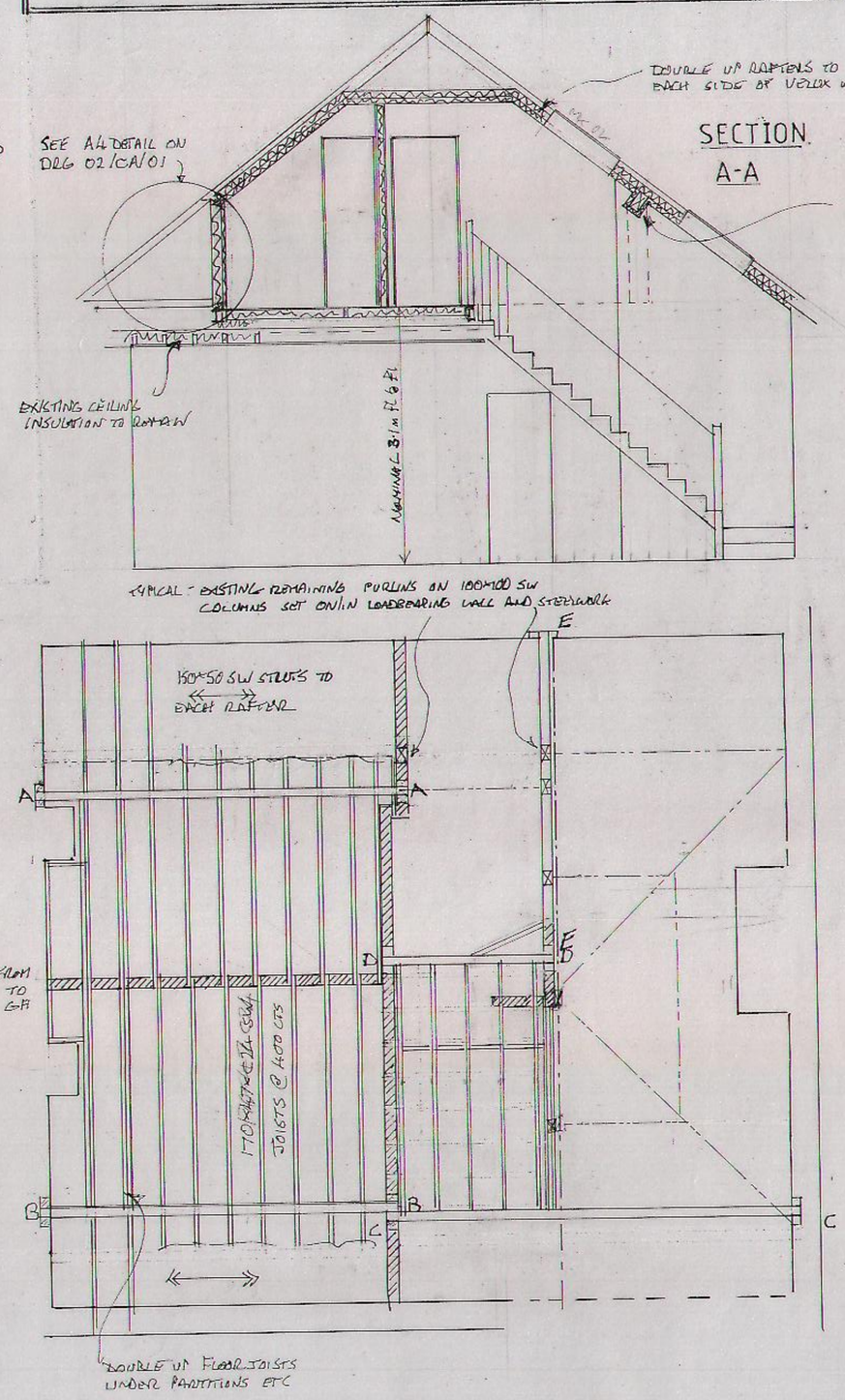


PROPOSED





SECTION B-B



- The Works as drawn require the approval of the **Local Authority Building Control** department. Works should not commence until such approval is in place.
- **Methods/materials shown are indicative only, others may be used subject to their fitness for purpose and approval by the Client and Building Inspector**
- **Do not scale** from this drawing for Construction purposes.
- **Builder is to check all dimensions**, pitch angles etc – designated or not - prior to pricing, buying or building.
- All works adjacent to, on or over a common boundary to have the written approval of the adjoining owner(s)
- All references to Building Regulations, Codes of Practice, British Standards etc., refer to latest editions and amendments
- All documents, drawings and calculations are to be read together
- All dimensions in millimetres unless stated otherwise

Construction notes

See generic detail on drawing 1 – 02/CA/01

Floor Construction – Min 19thk T&G flooring to client's choice over 175X47 c24 sw joists at 400cts -use moisture resistant boards in damp areas -double up in shower area. Rockwool Flexi-slabs on chicken wire draped between joists

Roof Construction – 175x50 sw rafters spiked to existing from load bearing stud to ridge – 100thk Kingspan Kooltherm K7 insulation friction fit between rafters' flush with soffit - 50thk K7 underlining – vapour barrier - 12.5thk plbd and skim

Load bearing stud wall – see detail on drg 01

Straps – see drawing 01 – straps at eaves level to secure wallplate, struts, beams, floor joists

Beams – Universal beams as calcs. Minimum 100mm bearing each end (see calcs) on nominal 150thk conc. padstones and rendered 1/2hr fire resistant with 12.5thk plbd and skim over sw framing

Staircase – solid timber cut string – 16R at 194mm giving nominal fl to fl of 3100mm – 225mm going (minimum 50mm at winders) -width 8000mm, handrail to open side 900mm above pitch line – handrail to landing 1100mm high – any banister spindles to be maximum 100mm apart. Maintain minimum 2.0m headroom below roof

Roof windows – Velux - size as drawing c/w all necessary fixings, flashings etc to suit the roof tile – any blinds, electrical operation etc to clients' approval

For all other details see Drawing 2 -02/CA/02

DRAWING 2 – LOFT CONVERSION

PROPOSAL FOR A FLAT ROOFED REAR EXTENSION, LOFT CONVERSION AND DRIVE AT
2 CLEASIDE AVENUE, SOUTH SHIELDS, NE34 8DQ

Drg No 02/CA/02	Scales 1:100, 1:50	Date 07/01/2023