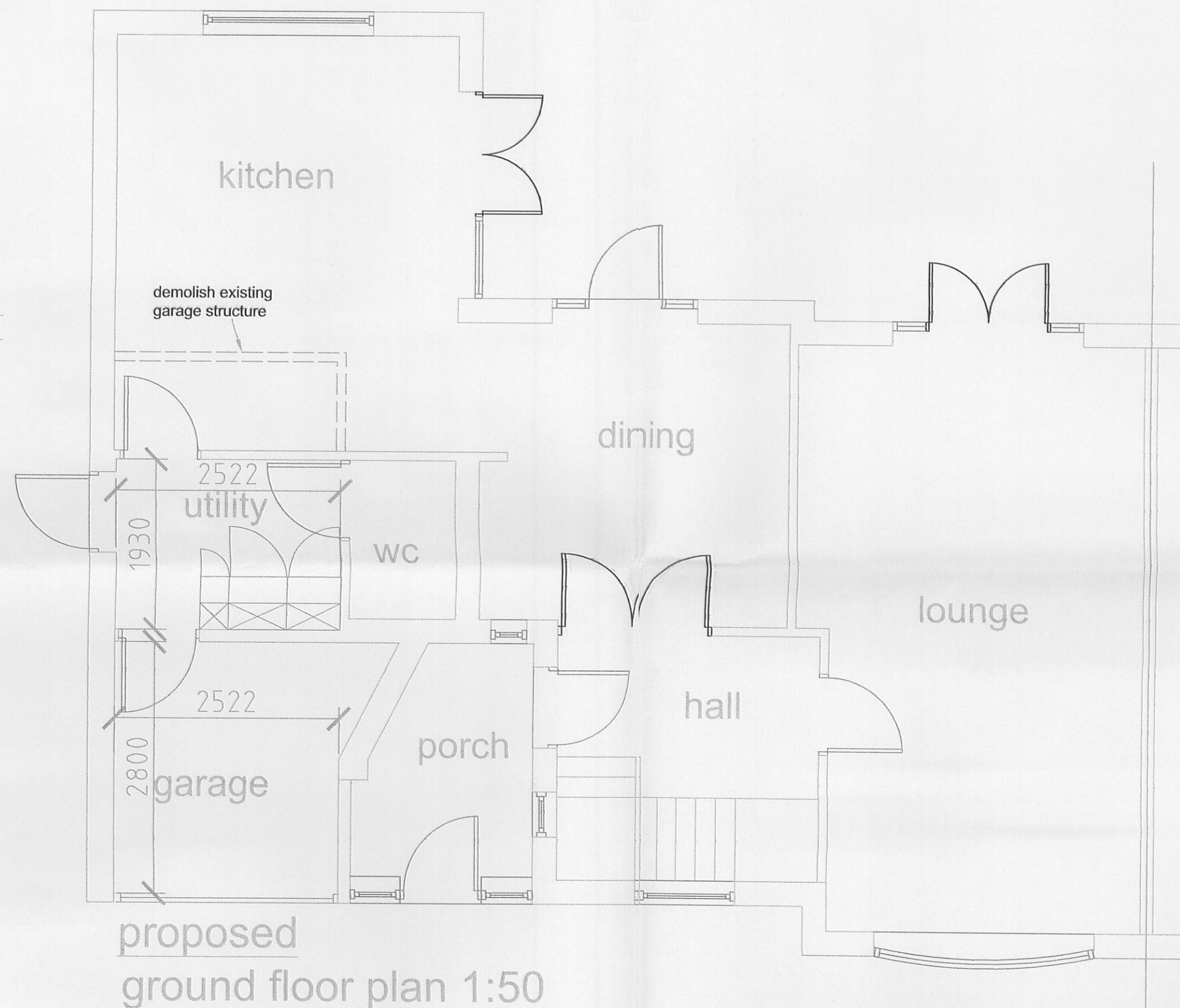
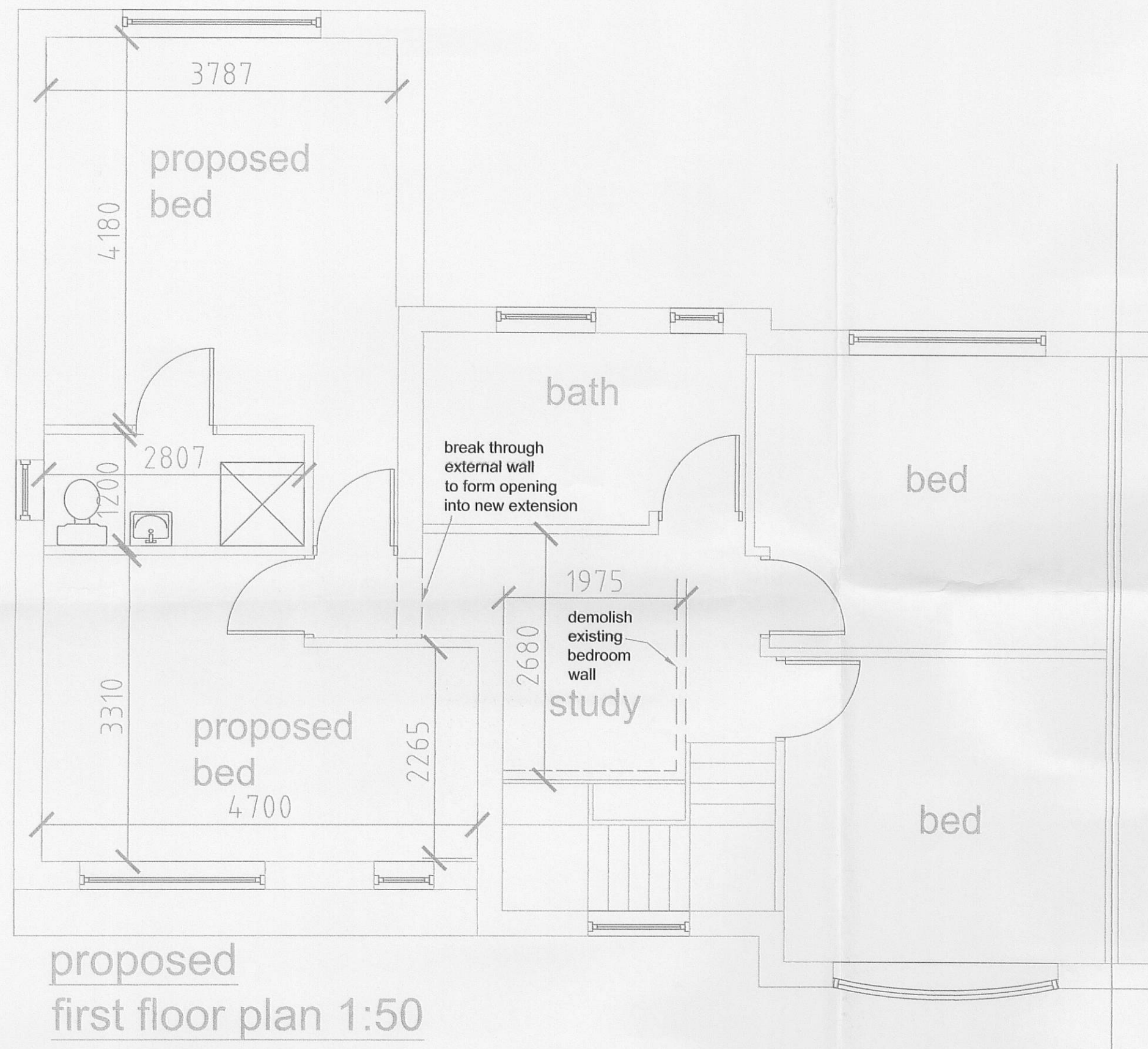
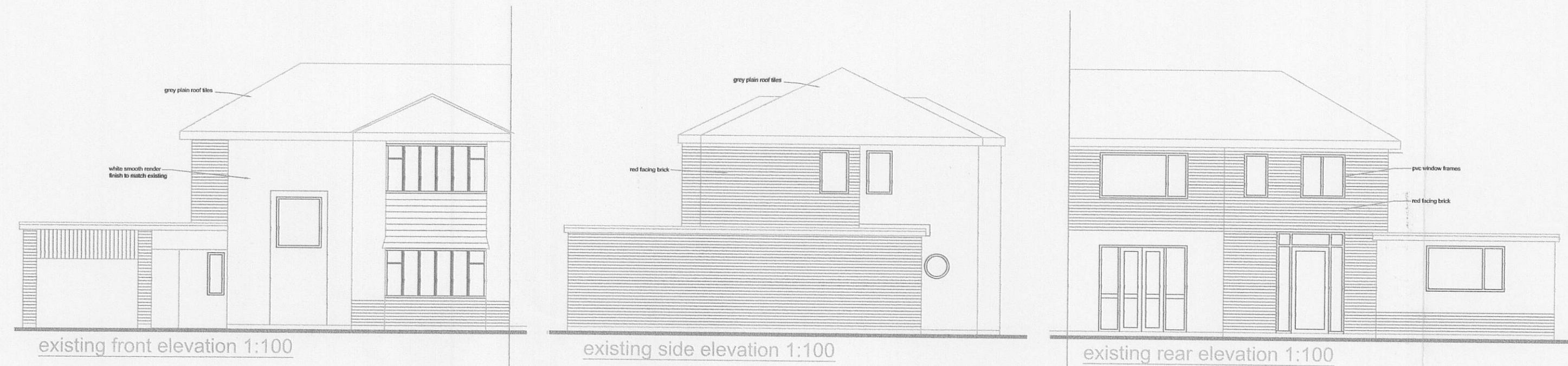
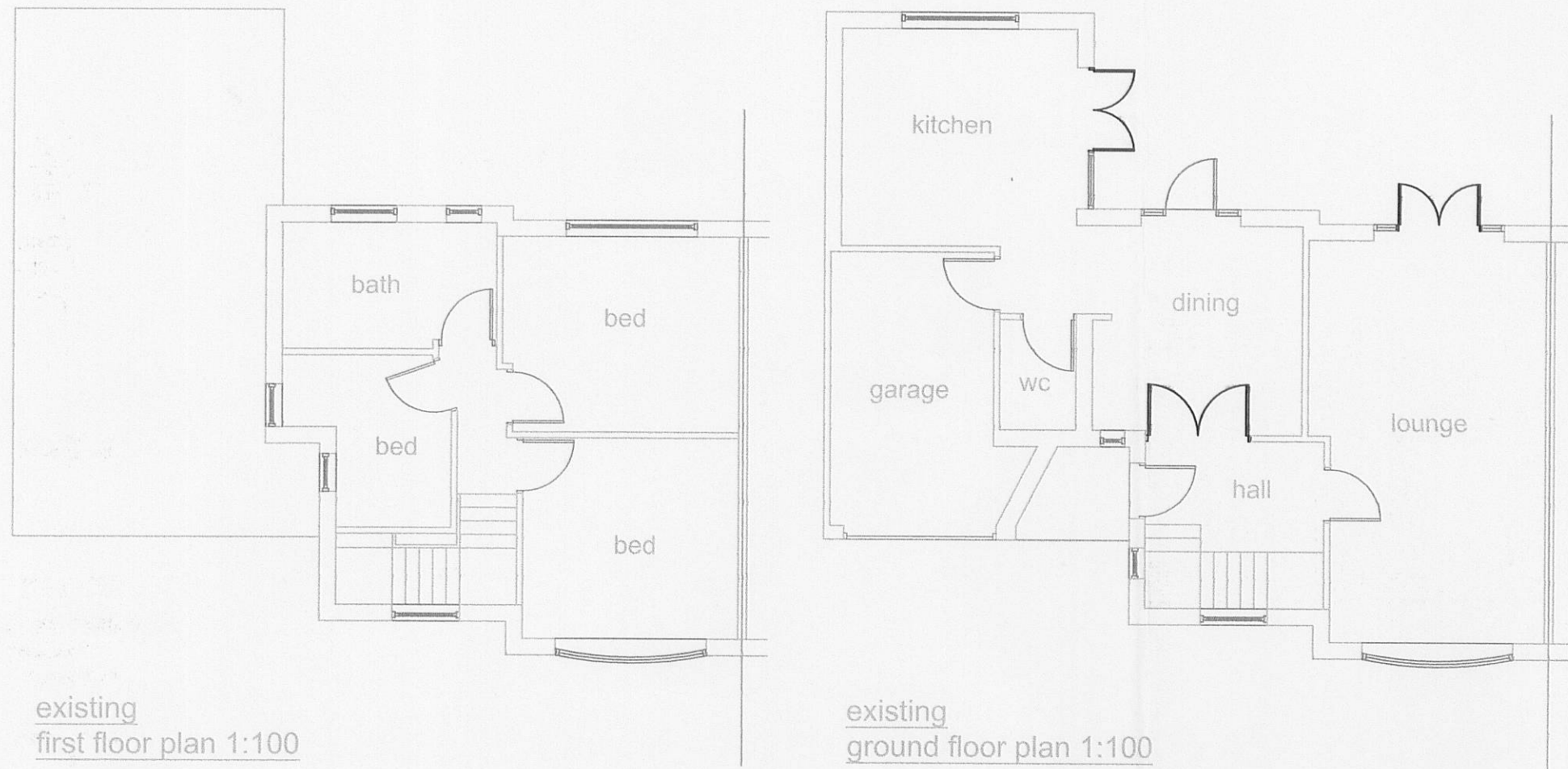




ALL MATERIALS TO MATCH
EXISTING AND TO LOCAL
AUTHORITY APPROVAL



CONSTRUCTION NOTES
All sizes and dimensions to be checked on site prior to work commencing. All workmanship and materials to comply with Building Regulations, British Standards and Code of Practice. All materials to be fixed, applied or mixed in accordance with British Standards, manufacturers instructions or specification. The Contractor will take into account everything necessary for the proper execution of works to the satisfaction of the Building Inspector.

EXTERNAL WALLS - to comply with AD L1B
New extension walls to have an overall structural thickness of 300mm comprising of 100mm facing brick outer leaf to match existing, 100mm partial fill cavity using 50mm Kingspan Kooltherm C8 board or Equal & Approved, 100 dense concrete block inner leaf with 13mm plaster skim finish to give min. U value of 0.30 W/m.sq K.
Provide stainless steel ties to B.S. 1243 every 750mm horizontally and every 450mm vertically set in a diamond pattern to give min. 5no. ties/m². Additional ties at 300mm c/c vertically adjacent to openings. All cavities to be closed at jambs, cills and eaves incorporating a proprietary thermal D.P.C.

GROUND FLOOR - to comply with AD L1B
100mm min. power floated concrete slab on 100mm Kingspan insulation or Approved with 25mm edge insulation (U Value of 0.20 W/m.sq K) on 1200 gauge visqueen D.P.M. on 50mm sand blinding on 150mm min. hardcore well consolidated in layers not exceeding 225mm. D.P.M. to be taken up the edge of the slab and tucked under D.P.C. to form continuous barrier.

LINTELS
Suitable combined or boxed lintels to all load bearing walls to have a min. end bearing of 150mm. External lintels to be insulated and to have p.v.c. cavity trays over and weep holes every 4th perpend.

NEW WINDOWS & DOORS - to comply with AD L1B
While upvc frames, with trickle vents, Thermabate cavity closers or Similar Approved. Double glazed Low E units with 4mm glass, 16mm air space, 4mm glass. with "U" value of 1.8w/m.sq.k.

RAINWATER GOODS
110mm dia. P.V.C.u. half round or deep flow gutters with 68mm dia. P.V.C.u. rainwater pipes into roddable back inlet gully.

DRAINAGE - to comply with AD H1/H3
All new SW drains to be 100mm dia. Hepworth Supersleeve drains installed to manufacturers instructions with a minimum fall of 1:60 connected to existing drains, laid to satisfaction of the Building Inspector. Any existing drains under proposed extension to be encased in 150mm concrete. Provide concrete lintels to walls over drainage run. Line of drainage runs are only assumed or approximate and must be correctly located on site prior to work commencing.

PART P - ELECTRICAL NOTES
All electrical work required to meet the requirements of Part P (Electrical Safety) must be designed, installed, inspected and tested by a person competent to do so.
Prior to completion the council should be satisfied that Part P has been complied with. This may require an appropriate BS 7671 Electrical Certificate to be issued for the work by a person competent to do so.

THIS DRAWING TO BE CHECKED AND VERIFIED BY THE CONTRACTOR
PRIOR TO WORK COMMENCING ON SITE. FOR CLARIFICATION OR QUERIES
CONTACT THE DESIGNER.

320100080P

REV P1	ISSUED FOR CLIENT COMMENTS	ERA	13.01.10	
CLIENT & PROJECT MR & MRS LARKIN. 14 GREEN DRIVE, CLITHEROE.				
PROPOSED EXTENSION TO REAR/SIDE OF EXISTING PROPERTY.				
DRAWING TITLE PROPOSED PLANS & ELEVATIONS				
DRAWN	ERA	REVISIONS	DRAWING No.	
DATE	13th January 2010	P1	ARP(20)P01	
SCALE	1:100/1:50/1:20 @ A1			