revisions

notes

1. All dimensions to be checked on site prior to manufacture & construction of components.

2. Foundations to be in accordance with sections A1/2 of the Building Regulations.

3. Cavities closed at eaves & all openings with non cumbustable material.

4. TDI insulated dpc cavity closers to jambs and cills of openings.

5. blockwork minimum crushing strength 7N/mm².

6. All new windows and doors to have K glass to give an average weighted U value of 2.0w/m²K. Windows & doors to be pvc double glazed with trickle vents of 8000mm²per room. Opening lights 1/20th floor area. Draught strips inserted to openings.

7. All construction to comply with Robust Construction Details Document TSO 2001 to limit thermal bridging & air leakage.

8. Lighting to kitchen and utility to have fittings which only accept lamps having a luminous efficacy greater than 40 lumens per circuit watt.

9. All electrical installations must be designed, installed and tested to the standards as defined in part P of the Building Regulations and in accordance with BS 7671 and the current 16th edition of the wiring regulations.
A competant electrician must undertake the work. An installation and test certificate must be issued on completion to building owner by an electrician who is a member of NICEIC or ECA. Testing must be comprehensive with tests for continuity and earth loop impedance.
The best practice endorsed within IEE on site guide will be applied.

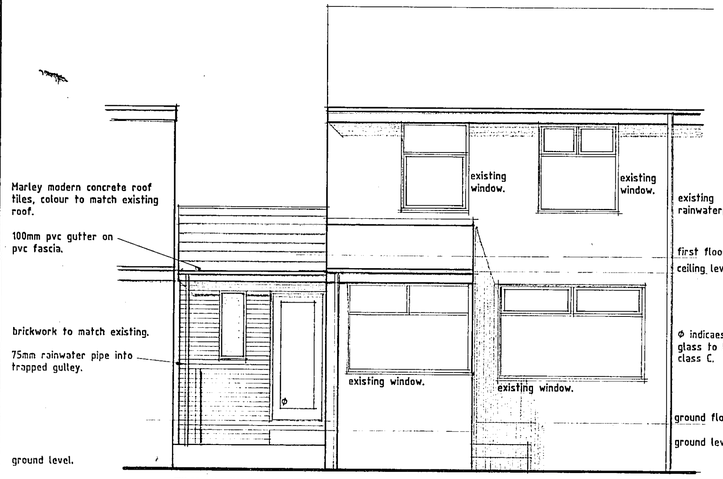
10. Existing boiler to be repositioned, existing pipes extended, heating system extended to cover extension. Radiators provided with thermostatic valves. All work to gas fired appliances to be carried out by Corgi registered fitter.

11. Switches and sockets for lighting & other equipment to be between 450 and 1200mm from finished floor level.

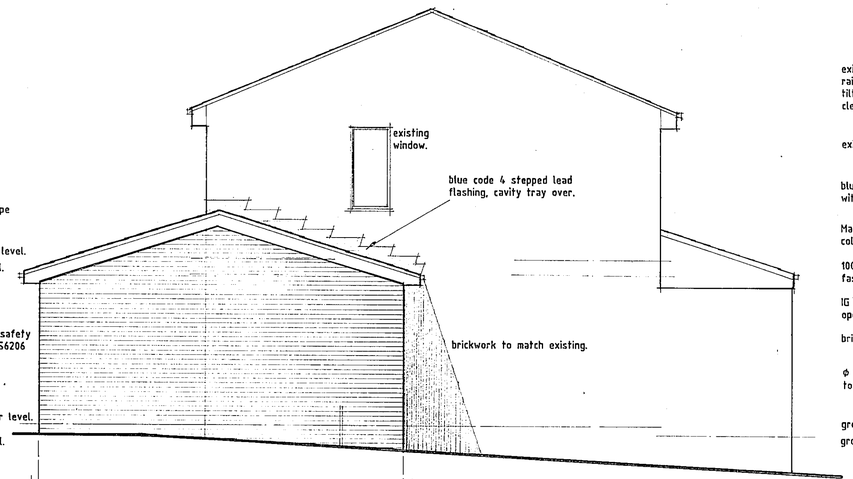
12. Any drains passing under building to be encased in 150mm concrete with r.c. lintels over drains where passing through walls.

13. Foundations taken down to invert levels of drains when passing within 1m of drains.

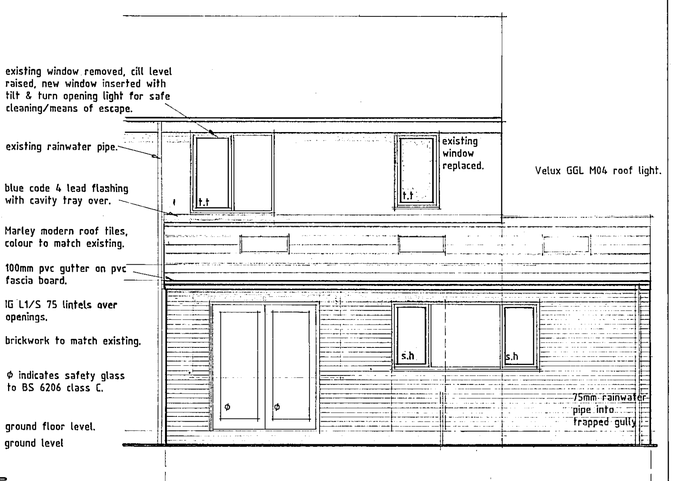
14. manhole comprising 150mm concrete base, 215mm thick engineering brick walls, with grade B cover and frame.



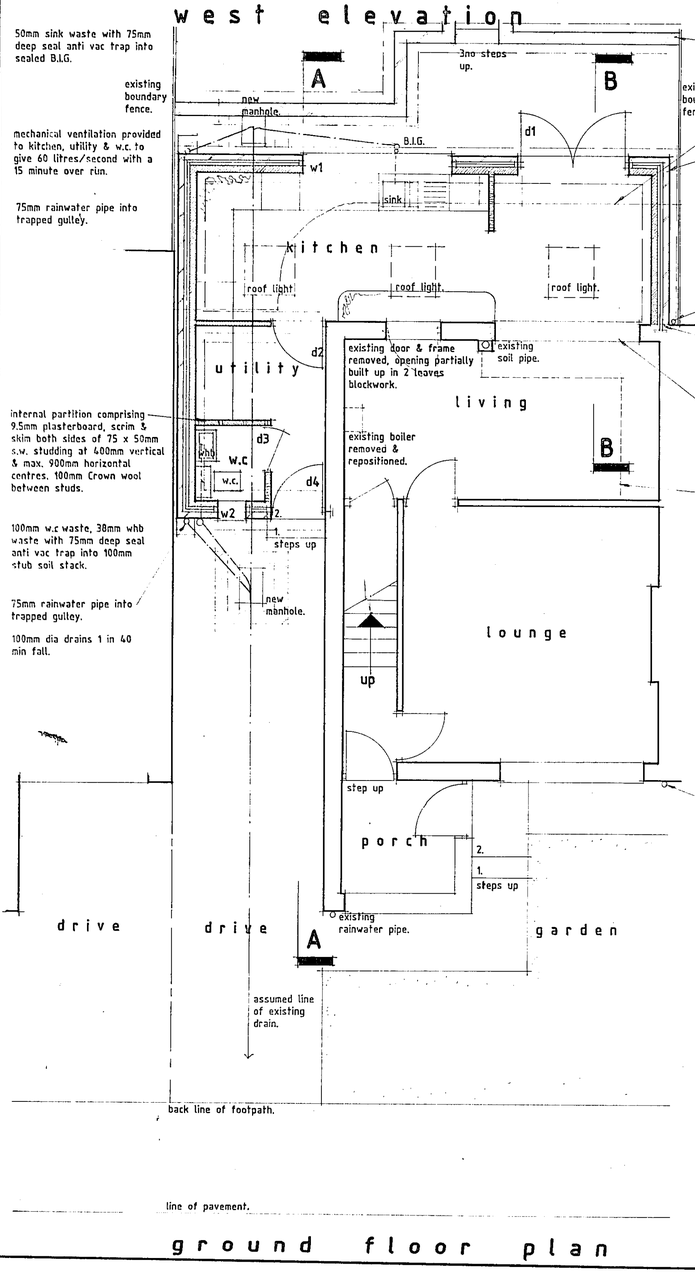
west elevation



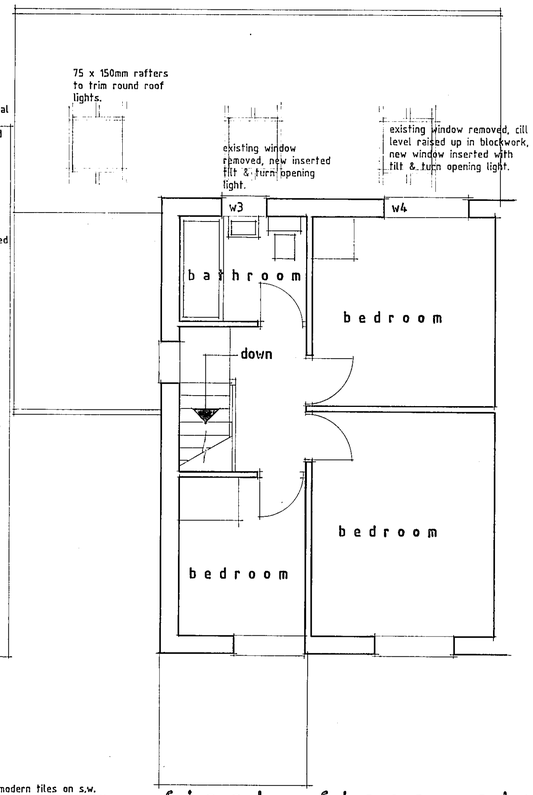
north elevation



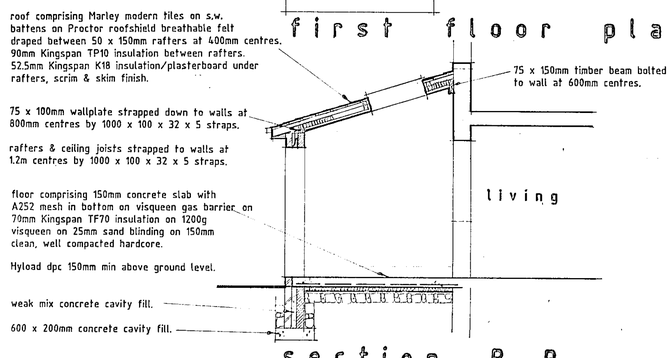
east elevation



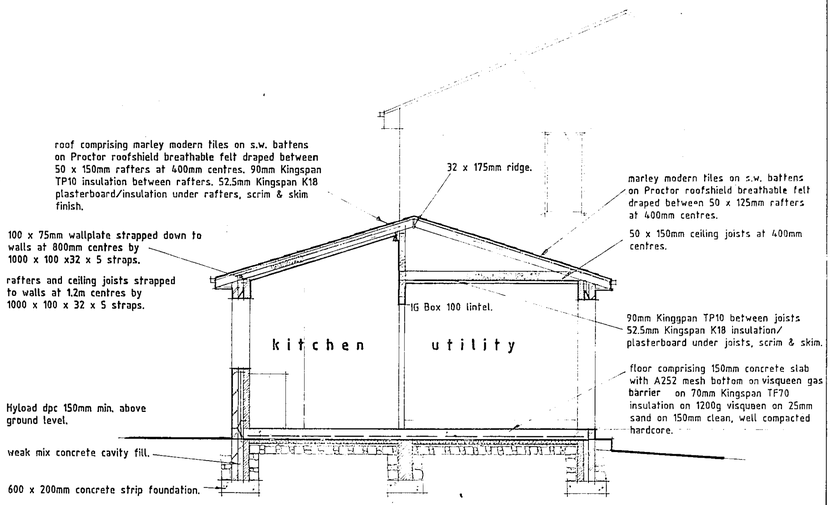
ground floor plan



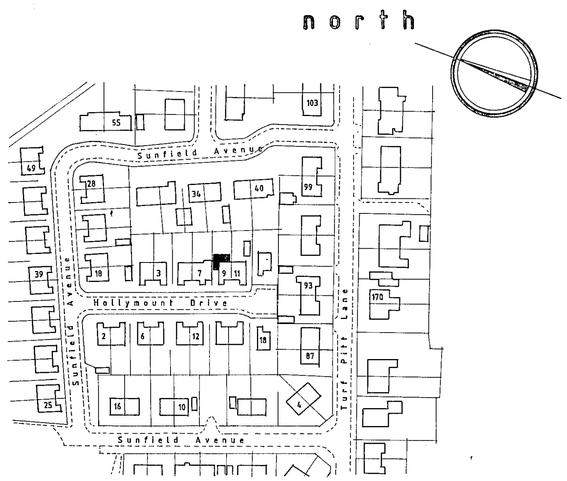
first floor plan



section B-B



section A-A



©Crown copyright. All rights reserved. Licence number AL 100002644.

scale 1:1250

location plan