

**NOTES**

**New Flat Roof.**  
High performance built up felt installed a by specialist recommended by selected manufacturer laid strictly in accordance with their recommendations to provide min 25 year guarantee. 80mm Celotex Double R Insulation (or similar) on 19mm exterior grade ply decking on firing pieces to give min 50mm fall 150mm x 50mm softwood joists @ 400mm cts. Roof strapped to structure with min 4 No galv steel straps min 1200mm long. Ceiling 12.5mm foil backed plasterboard with 2mm skim finish. 100mm Rockwool wallbatts insulation wedged between joists.

**New Cavity Walls.**  
Build new external cavity walls comprising 100mm facing brick outer leaf bricks to match existing. 125MM Celcon or similar Insulating blocks to inner leaf with 75mm cavity. Cavity to have 75mm Rockwool cavity wall batts fixed in accordance with manufacturers instructions. Cavity to have stainless steel wall ties set at min 900mm horizontally and 450mm vertically. Allow for providing and building in all lintols, DPCs, Cavity trays, Insulated cavity closers Etc to complete the works.

Existing metal railings to be taken down to allow works to proceed. Cut balusters and weld on for full length 50mm x 10mm plate to rest on new roof. Refix whole back to walls on completion.

**Rainwater Drainage.**  
Rainwater to run to separate system check rear site for drainage prior to works. Allow for provision of rainwater butt of 180 ltrs capacity overflow to a soakaway located in removed planter position. Constructed of brick honeycomb walls filled with hardcore and gravel to new paving level.

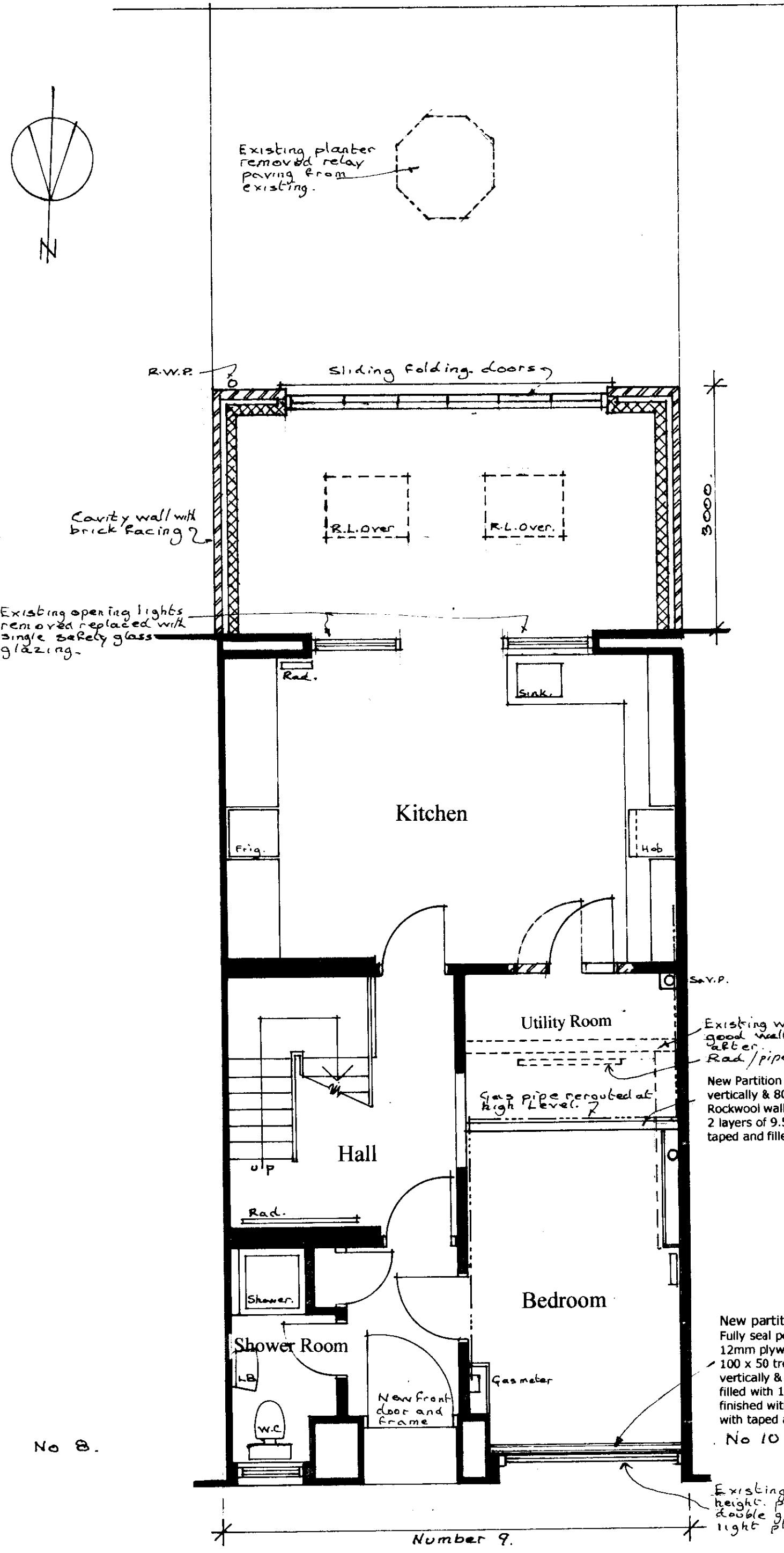
Steel beams to be provided as noted to confirmed Structural Engineers details on 450 x 150dp. x 125 concrete padstones.

**Concrete Foundations.**  
Excavate for and form concrete foundations in accordance with current Codes of Practice and BS 5328 & BS 8110 including use of ready mixed concrete and Structural use of concrete. Depths to be suitable footing and agreed on site with the Building Inspector. Drawing allowance 1000mm depth.

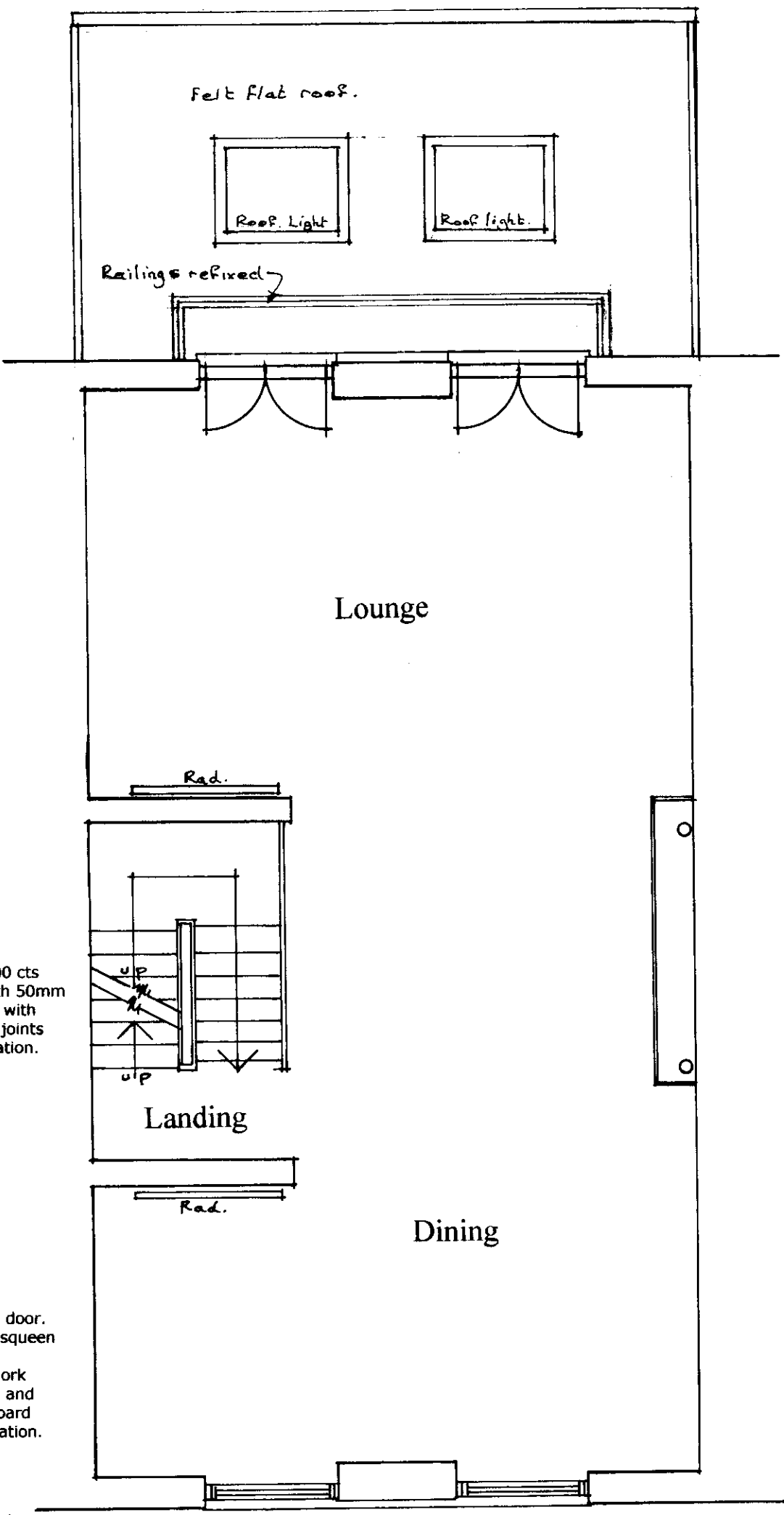
**Floor Slab.**  
Excavate for and lay 200mm well consolidated hardcore with min 50mm sand blinding. Lay 80mm Jablite or similar floor insulation. Supply and lay 1200g Visqueen sheet or similar DPM with 250mm laps turned up at edges and lapped to DPCs all laid in accordance with manufacturers' recommendations. Cast 150mm concrete slab to whole prepared area. Lay 50mm screed with clients selected floor finish.

Provide trickle ventilation to new room and kitchen Of min. 3000sqmm each.

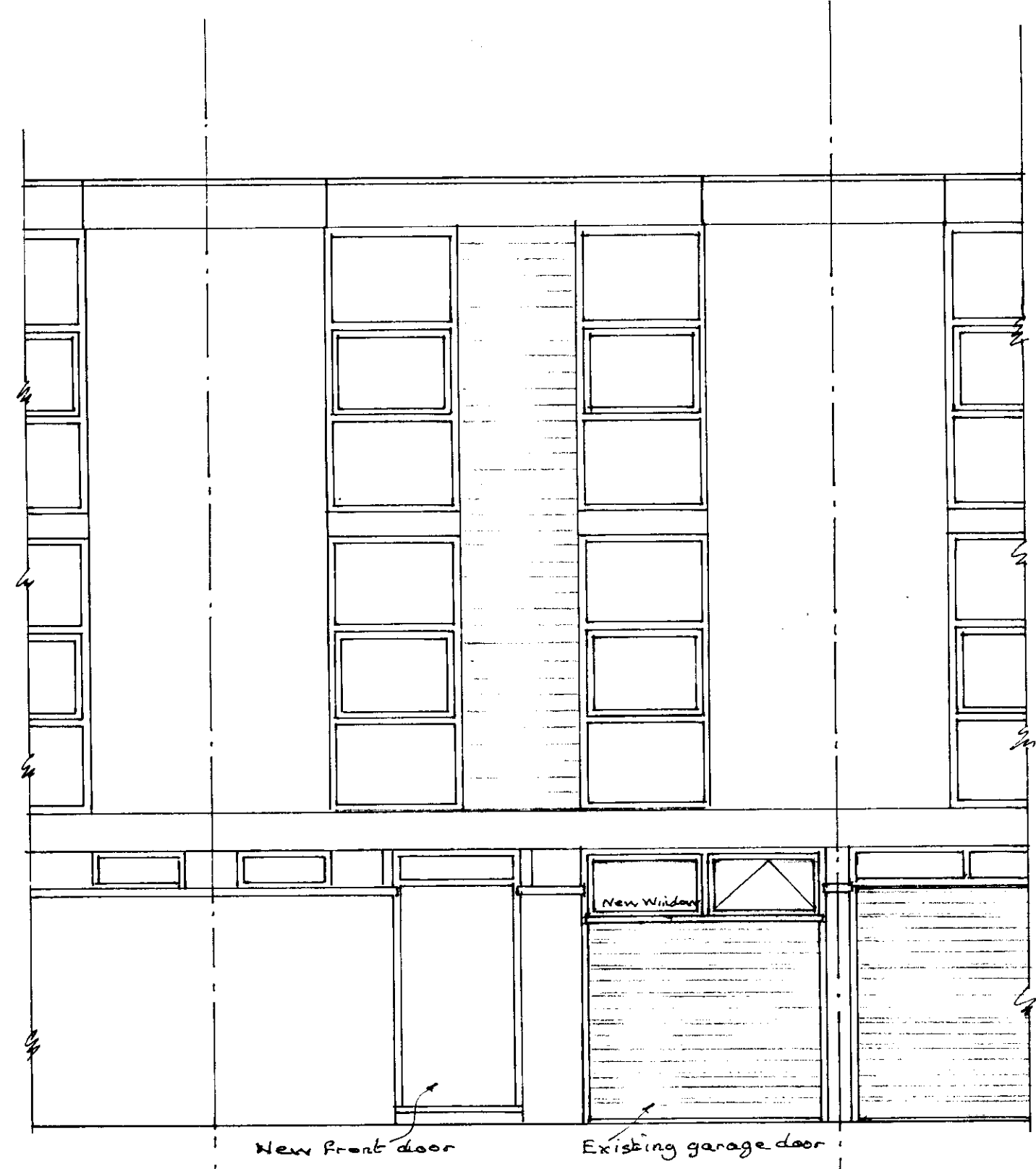
**Electrical Works.**  
All wiring & Electrical works to be designed installed, Inspected & tested in accordance with the requirements of BS7671, the IEE Regulations 17th Edition Wiring Guidance & Building Regulations Part P (Electrical Safety). On completion Of the works a copy of the Installers Electrical Installation Test Certificate compliant with BS7671 is to be provided to the Client and the Local Authority.



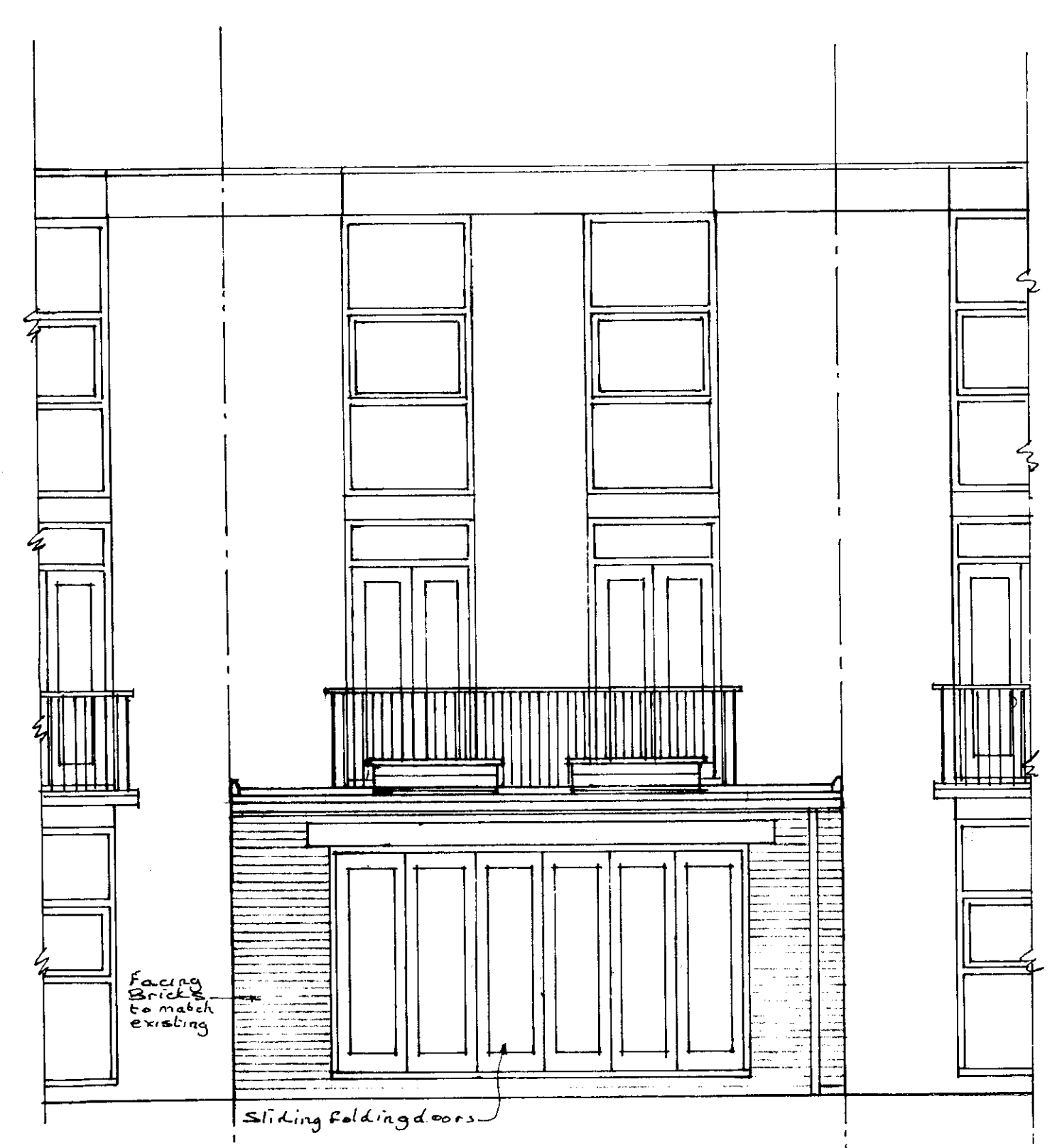
Ground Floor Plan



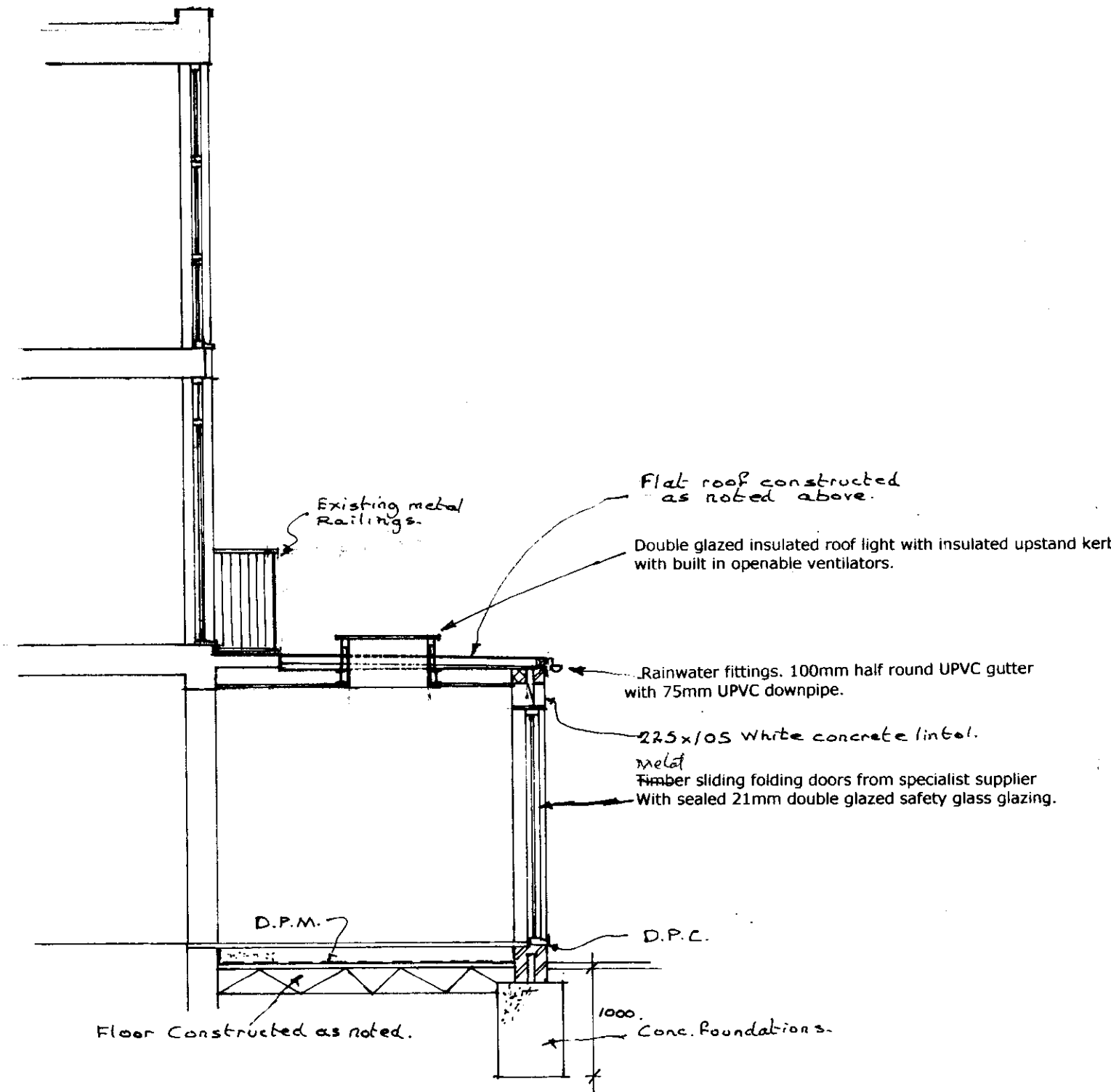
First Floor Plan



Front Elevation [North]



Rear Elevation [South]



Section

Project: Proposed Alterations & Additions to To No. 9 Huson Close, London, NW3 3JW.

Client: Dr. A. Bayes & Dr. J. Uprichard.

Title: Plans as Proposed General Arrangement Drawing

Scale: 1 : 50 Drawing No. 2901 / 02

Date: March 2009 Drawn: VH.