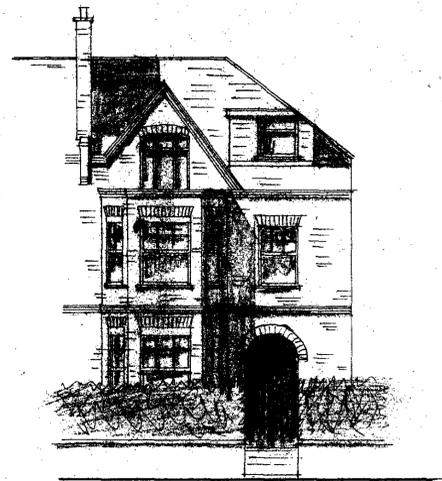
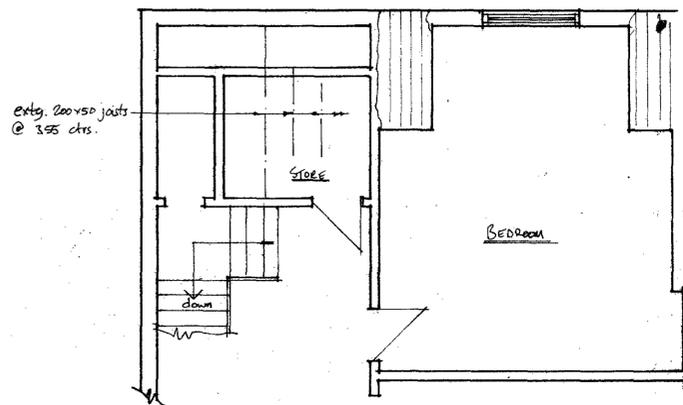


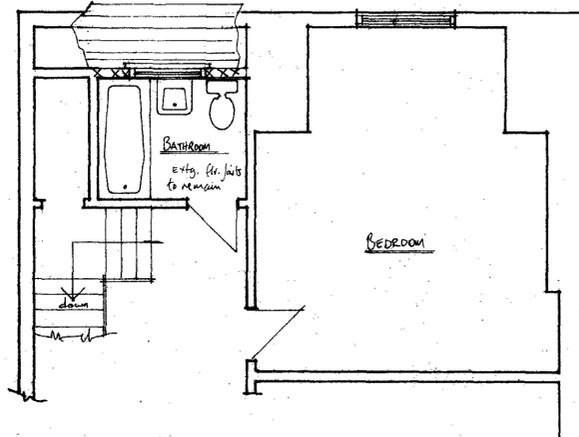
EXISTING FRONT ELEVATION



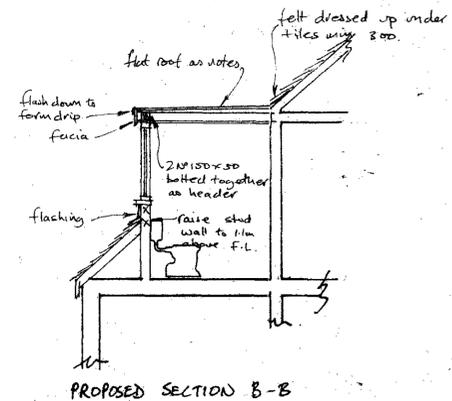
PROPOSED FRONT ELEVATION



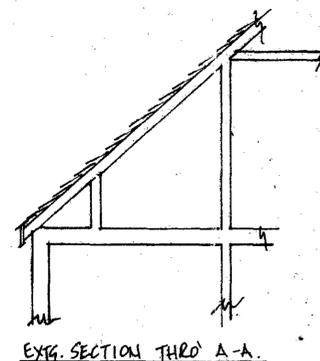
EXISTING PART 2ND FLOOR PLAN



PROPOSED 2ND FLOOR PLAN



PROPOSED SECTION B-B



EXG. SECTION THRO' A-A

CONSTRUCTION NOTES

**GENERAL**  
 All work to be to Local Authority satisfaction.  
 All dimensions must be checked on site.  
 All loft conversion structural timber strength class S.C.4.  
 All roof & floor joists strapped to walls with 35mm x 5mm Galv. m/s straps.  
 At max 1.8m ctrs.

**FOUNDATIONS**  
 1 metre (min) below G.L. below invert of drains or 600 below tree roots which ever is the greater. Brickwork only to be built below D.P.C.  
 Horizontal D.P.C. to be min 150mm above G.L. sulphate resisting cement to be used in all concrete and mortar below D.P.C. if required by L.A.

**SOLID FLOORS**  
 Min. 150mm hardcore, blinding, 1000G. P.V.C. Membrane, 100mm (1:2:4 mix) site concrete & 50mm sand/cement screed. D.P.M. to overlap wall D.P.C.  
 Maintain existing floor ventilation by ducts in new floor & air bricks.

**EXTERNAL WALLS**  
 (i) 114mm matching facings; 50mm cavity with wall ties & 900mm C/S staggered every 4 courses & 135mm solar calcen blocks & 12.5 carlite plaster.  
 (ii) 215mm low density solar blocks to B.S. 6073 in excess of 2.8N/mm<sup>2</sup> load bearing walls. K. value 1.11; U value 0.45W/m<sup>2</sup>C with waterproof rendering externally to match the existing, to B.S. 5262, 2 coat work.

All internal surfaces covered with 12mm Carlite plaster. All external walls to be plastered internally with 2 set coats of sand & cement and a finish of strapping plaster. D.P.C. to reveals & lintols to be L.A. requirements.

**FLAT ROOF**  
 12.5mm spar chippings bitumen bonded on 3 layers asb. based felt to B.S. 747 & hot bonded to C.P. 144 on 18mm Plyboard fixed to falls on joists (at 400mm ctrs. 100mm fibreglass & P.V.C. vapour barrier & 9.7mm plasterboard scrimmed & skimmed to ceiling. Set fascia 25mm away from roof & fit anti-infestation gauze. Cross ventilate roof by cross purling and installing roof vents as necessary or warm deck roof as detail brickwork or dressed up. Min. 150mm flashing chased into brickwork or dressed up min.300mm under existing tiling.

**DRAINING & PLUMBING**  
 All drainage to C.P. 301. 100mm S.G.W. drains; 1:40 falls in 150mm concrete bridge drains with conc. lintols where passing through fdns.  
 Jew gullies to be B/1 type.  
 New manholes - 150mm conc. base; 225 semi/Eng. brickwork and steel covers & frames. Internal manholes to be fitted with double seal & bolted down covers. R.W. drainage to link with existing surface water system or to soakaway (min) 5 mtrs from any building.  
 All plumbing to C.P. 304 - Bath & basin wastes 38mm diameter with 75mm deep seal traps. W/C wastes to be 100mm diameter.

**LOFT CONVERSIONS**  
 Dormer checks to be tiled or slated to match the existing roof on battens & felt, fixed to 50mm x 100mm framing (at 400mmC/S with top, bottom & middle rails. In fill with 100mm fibreglass & 9.7 plasterboard, scrimmed & skimmed internally. Suitable flash all angles & corners to L.A. approval.  
 Where checks are adjacent to party boundary build in a 12.5mm layer of supalux. Flat Dormer roofs as detailed above.

**FIRE REGULATIONS WORK**  
 All upper floors to be overboarded with hardboard. All habitable rooms, kitchens & flat entrance doors as applicable, to be 18m. F.R. with 'perko' door closers fitted. Door stops to be 25mm x 35mm screwed & glued to min. 32mm thick linings. Encase all steels in 12mm Plasterboard & wire & finish with 12mm vermiculite plaster.

**STAIRCASES**  
 No equal risers each - (max) pitch of stairs 42°C  
 No equal goings each - (min) 2 mtrs vert. headroom above nosing.  
 Winders to have (min) 75mm going & equal C/L going (min) 220mm.  
 Balustrade & handrails (min) 840mm above nosing & (min) 900mm above landing.  
 (Max) 100mm openings at risers of open plan stairs & also between balusters.  
 Stair width between handrail/800mm.

**ADDITIONAL NOTES**

TP 8702801  
**case COPY.**  
 LONDON BOROUGH OF CAMDEN  
 TOWN AND COUNTRY PLANNING ACTS  
 13 JAN 1988  
 PLANS ~~APPROVED~~ NOT APPROVED  
 ON BEHALF OF THE COUNCIL

Location plan scale 1:1250

**BUILDING**  
**DESIGNS**  
 241 Chamberlayne Road  
 London NW10  
 tel: 01-459-6831

**Client**  
 MR. SINGH,  
 5, LAMBOLLE RD.,  
 N.W.3.

JOB No.	REV.	DATE	SCALES	DRAWN BY.
2618	X	June 87	1:50 & 1:100	SD