

#### CONSTRUCTION NOTES

**GENERAL**  
All work to be Local Authority satisfaction.  
All dimensions must be checked on site.  
All loft conversion structural timber Groups S2 Grade SS.

Alternate roof & floor joists strapped to walls with 35mm x 5mm Galv.m/s straps.  
Encase all steels in 12mm Plasterboard & wire & finish with 12mm vermiculite plaster.

**FOUNDATIONS**  
1 metre (min) below G.L. below invert of drains.  
Brickwork only to be built below D.P.C.  
Horizontal D.P.C. to be min 150mm above G.L.

**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 celcon 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.

All internal surfaces covered with 12mm Carlite plaster.  
All walls to be toothed & bonded into the existing walls.  
D.P.C. to reveals & lintols to be L.A. requirements.

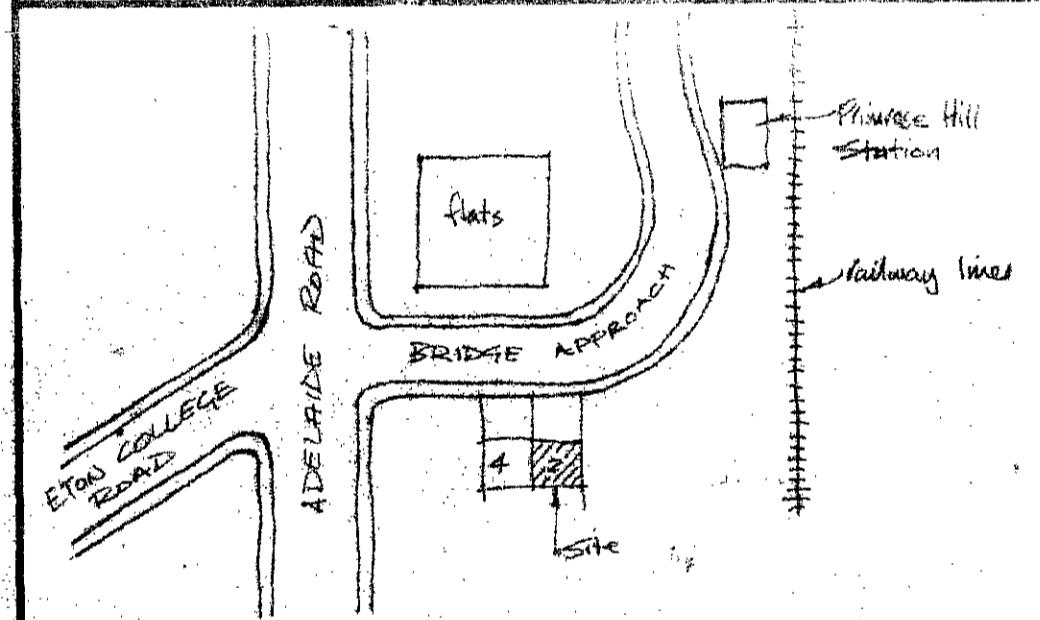
**FLAT ROOF**  
12.5mm spar chippings bitumen bonded on 3 layers ab. based felt to B.S. 747 &  
hot bonded to C.P. 144 on 18mm P.V.C. membrane. All joints to be  
joints (400mm mtrs. 100mm mtrs. & P.V.C. vapour barrier 8.0-7.7mm  
plastic) & scrimmed & skimmed to ceiling. Set fascia 25mm away from roof &  
fit anti-infiltration gauze. Cross ventilate roof by cross tiling and installing roof  
vents as necessary. 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 floors.  
New manholes to be BII 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 (< 400mm C/S with top, bottom & middle  
rails. In fill with 100mm fibreglass & 7.7 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 1hr. F.R. with 'perko' door closers fitted.  
Door stops to be 25mm x 35mm screwed & glued to min. 32mm thick linings.

**STAIRCASES**  
No equal risers each— (max) pitch of stairs 42°.  
No equal going's each— (min) 2 min vert. headroom above nosing.  
Width to have (min) 75mm going & equal C/L going (min) 220mm  
Balustrade & handrails (min) 940mm above nosing & (min) 900mm above  
landing.  
(Max) 100mm openings at risers of open plan stairs & also between  
balusters.  
Stair width between handrail 600/800mm.  
Flat dormer roofs as detailed above.



Location plan scale 1:1250

## BUILDING DESIGNS

T.E.W. Sumpter A.C.I.O.B.  
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London NW10  
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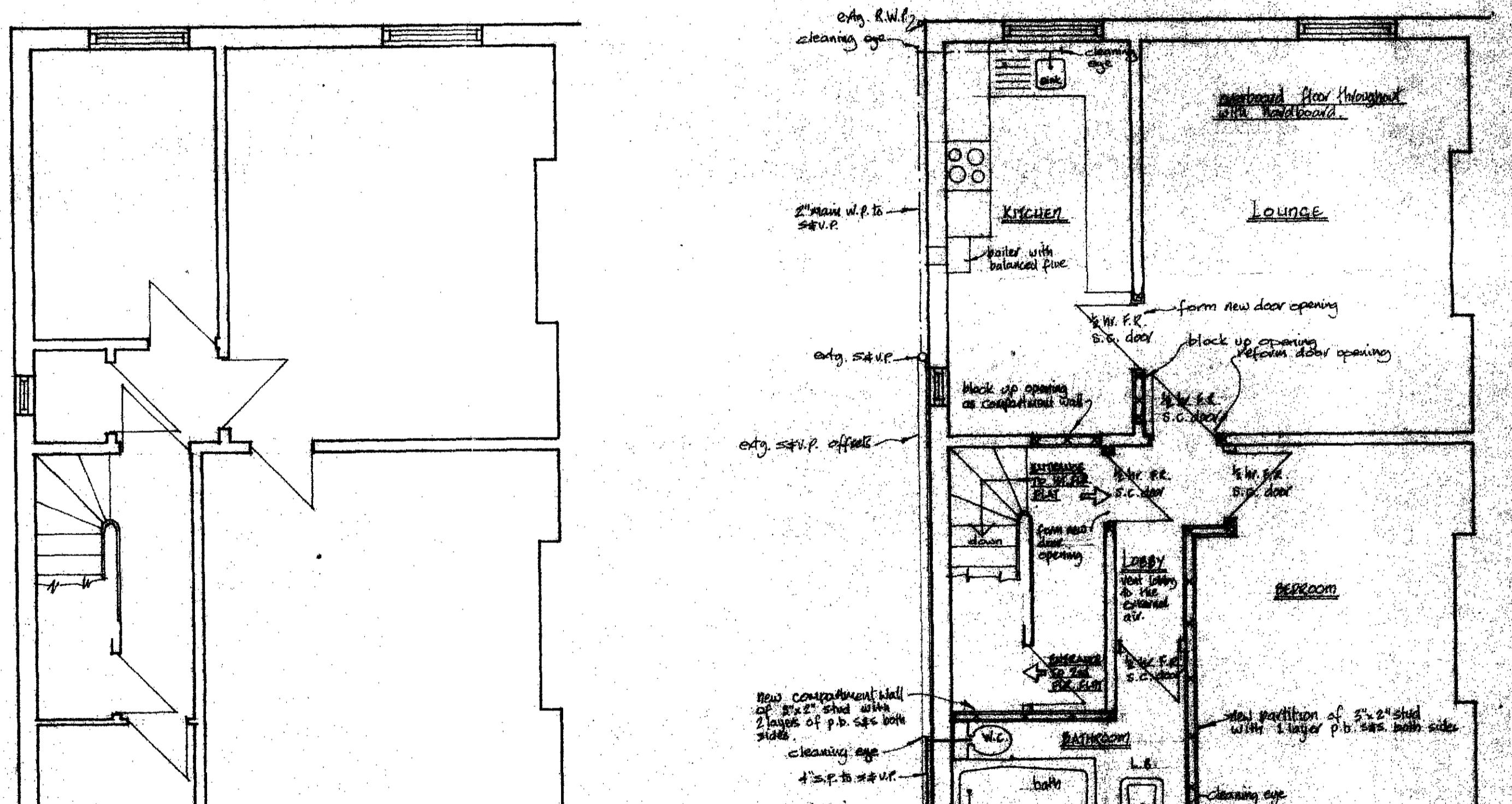
LONDON BOROUGH OF CAMDEN  
TOWN AND COUNTRY PLANNING ACTS

08 MAY 1985

Client	APPROVED MR. P. PARKYN & MISS J. R. LUTON 2D, BRIDGE APPROACH, N.W.1.
PLANS by	NOTIFICATION ON BEHALF OF THE COUNCIL

TP 8500540

job No.	date.	scales.	drawn by.
2335	MAY 1985	1/4" = 1'-0"	BB



EXISTING FIRST FLOOR PLAN

PROPOSED FIRST FLOOR PLAN