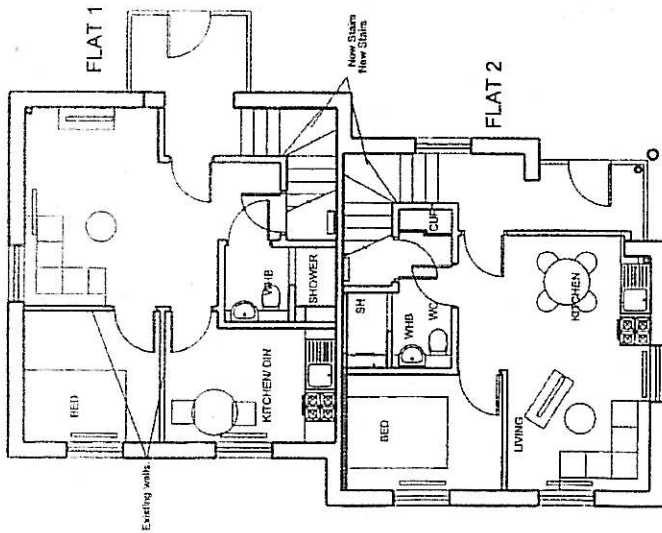


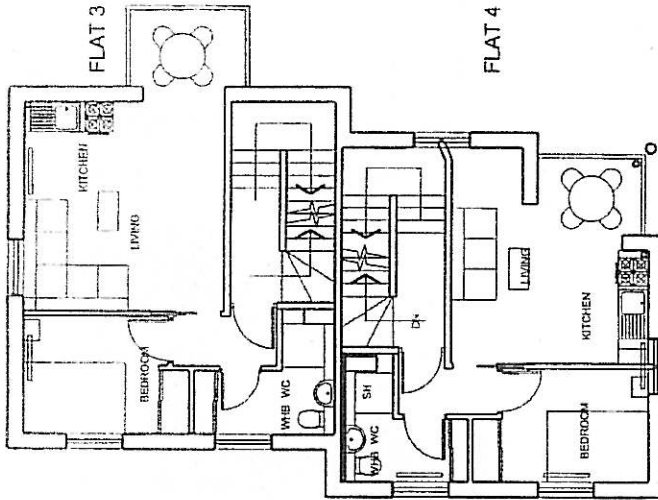
FLOOR PLANS: PROPOSED

GROUND FLOOR PLAN



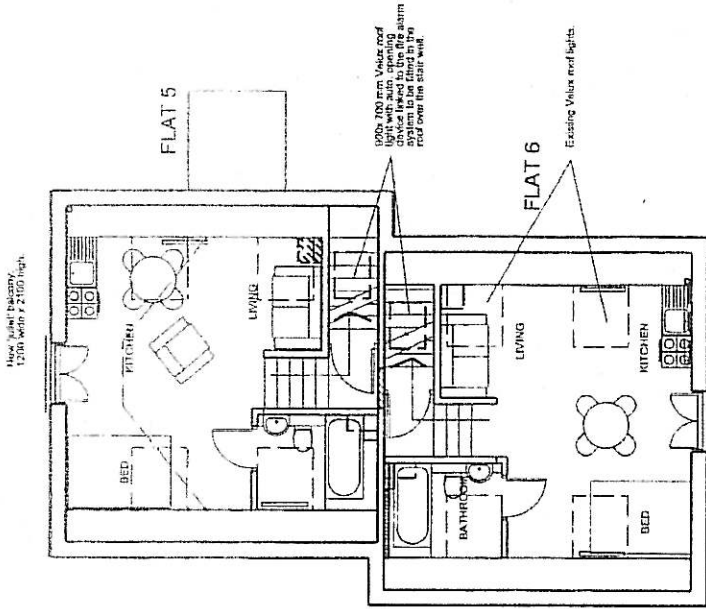
- MEANS OF ESCAPE**
- The flats are provided with fire escape routes, via external stairs, leading to the street. There shall be provision for rescue by means of a fire escape at each level.
 - The compartment walls and doors will offer 30 mins fire resistance. Any furniture should be fire stopped.
 - The flat entrance doors will be FD30 rated and provided with two leads for the alarm system. All in accordance with BS 5258:2006.
 - The existing alarm escape route serving both office blocks can be utilised for fire escape. The alarm escape route will be provided with a fire alarm system in the office block.
 - The alarm will be tested to the BS 5839-1:2002 standard. The alarm system will be tested to the BS 5839-1:2002 standard.
- FIRE SAFETY**
- The compartment walls and doors will provide 30 mins and 60 mins fire resistance.
 - The existing windows will have provision made for double-leaf glass windows.
- VENTILATION**
- CONSERVATION OF HEAT AND POWER**
- When undertaking a structural change of use, retained structural members will be protected by a concrete or masonry cover to a minimum of 100mm for concrete and 75mm for masonry.
 - The flats will be provided with an EPC.
 - Heating provision will be a wet system heated by gas, to include radiators etc.

FIRST FLOOR PLAN



- ACOUSTICS**
- 6.0 separating floors: The existing floors are constructed with pre-cast concrete slabs with a raised access floor in the grain dropped on timber joists. The floor will be raised to achieve a sound reduction of 45 dB.
 - The existing structure could be capable of compliance under Part E without further work but to achieve this it is proposed to add a suspended ceiling 110mm thick block plasterboard and a continuous layer of 50mm insulation of thermal insulation to the wall & ceiling between flats 1 & 2 at all junctions and sealed with acoustic mastic.
 - 6.1 separating walls: The existing separating walls consist of 100mm blockwork finished both sides and will require upgrading to achieve 45 dB sound reduction. To achieve this it is proposed to add further construction to one side of the separating wall at all junctions and a continuous layer of 50mm insulation of thermal insulation to the wall & ceiling between flats 1 & 2 at all junctions and sealed with acoustic mastic.

SECOND FLOOR PLAN



AREAS	Sq. M.	Sq. Ft.
Flat No. 1	34.5	372
Flat No. 2	29.5	318
Flat No. 3	35.1	378
Flat No. 4	30.44	329
Flat No. 5	30	323
Flat No. 6	30	323
TOTAL	189.94	2,043

**Mr and Mrs G Lockhart
Mr and Mrs B Moore**

**No. 182 WELLINGTON
COURT, CONVERSION OF
OFFICES INTO FLATS**

**GROUND, FIRST
& SECOND
FLOOR PLANS, PROPOSED**

Scale: 1:100 @ A3
Date: 06.06.2010
DWG NO: C009 003-1B
Date: 11.07.10

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