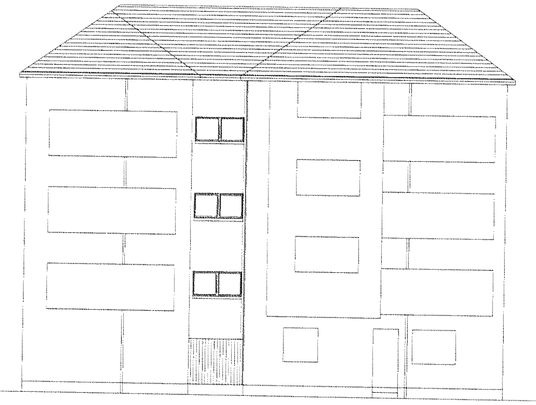
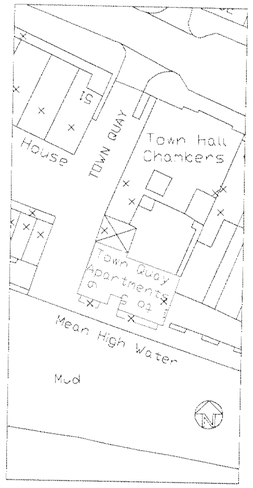
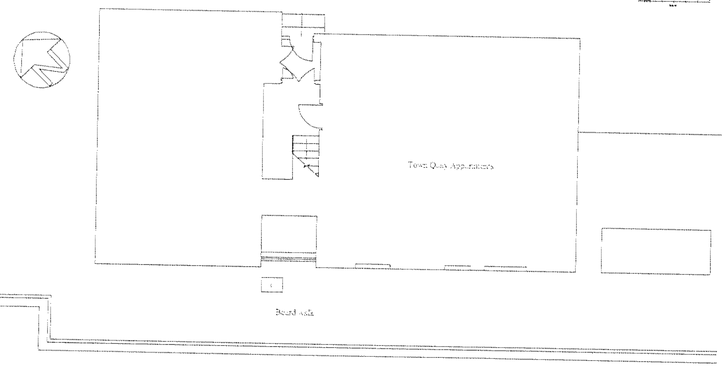
Part Plans as Proposed - Scale 1:50



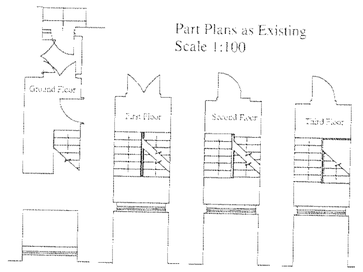
Rear Elevation as Existing
Scale 1:100



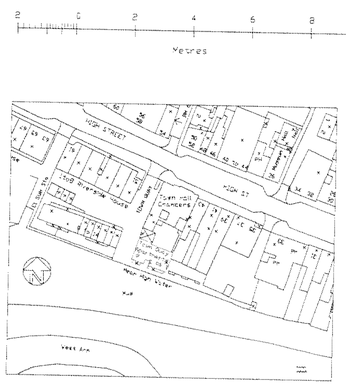
Block Plan
Scale 1:500



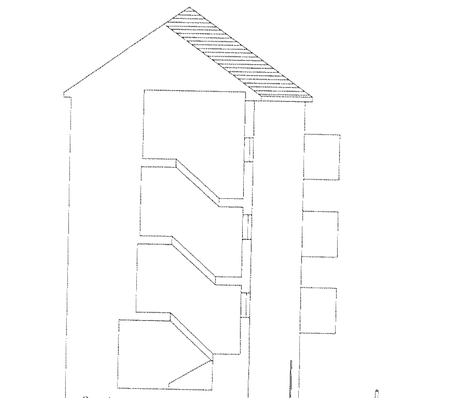
Ground Floor Plan as Existing
Scale 1:100



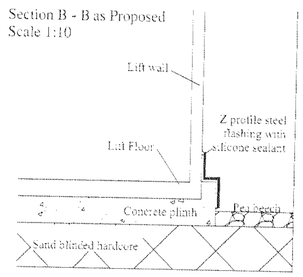
Part Plans as Existing
Scale 1:100



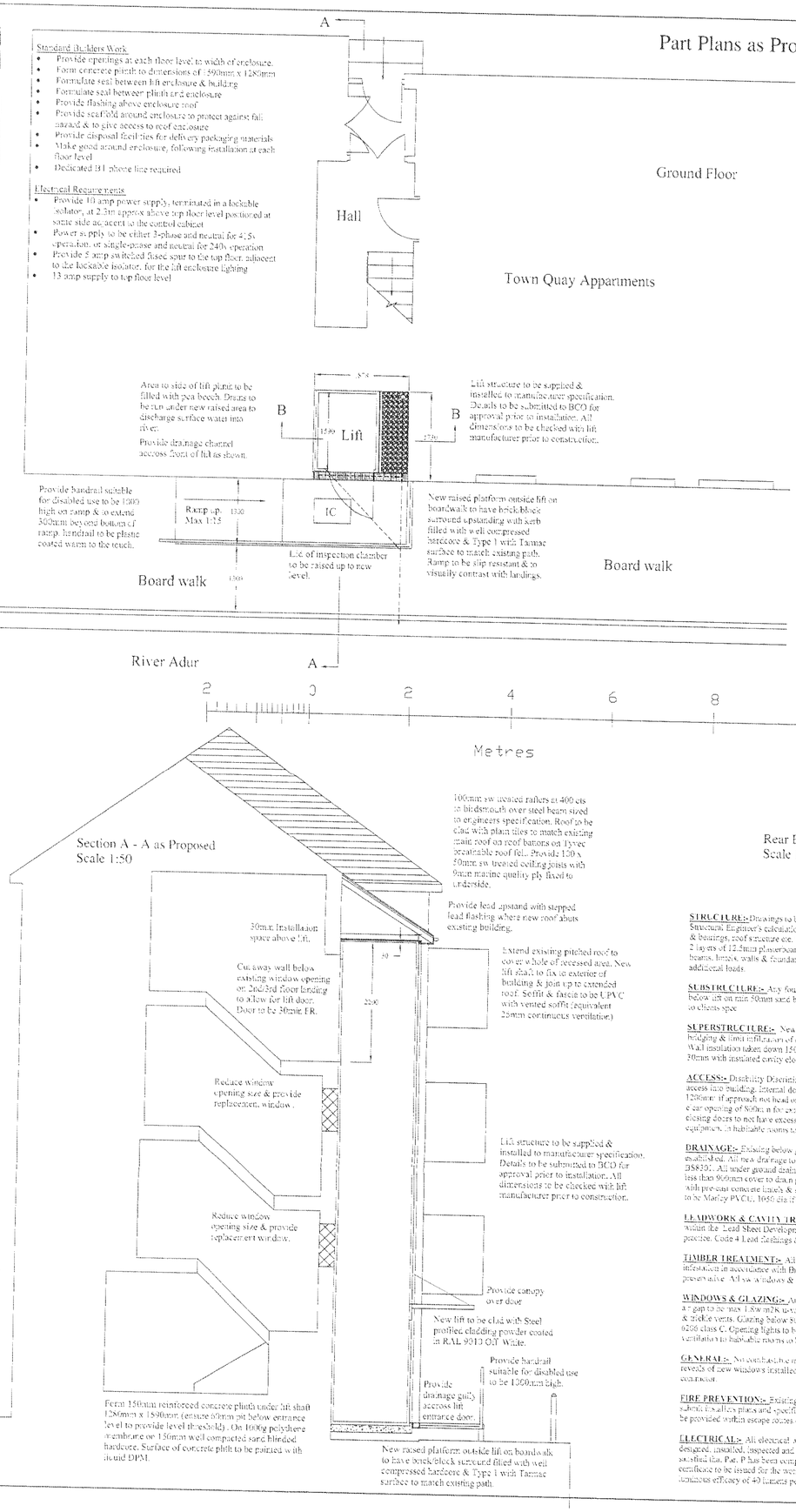
Location Plan
Scale 1:1250

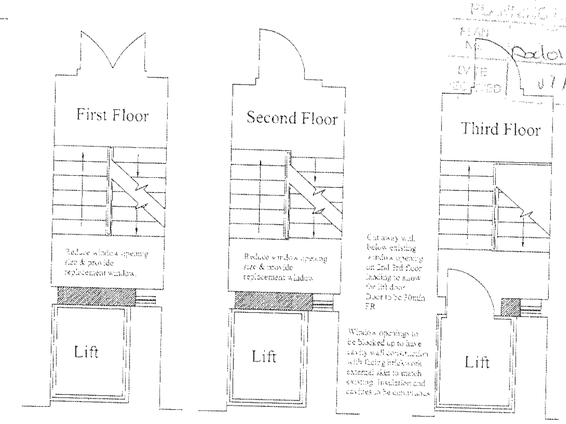


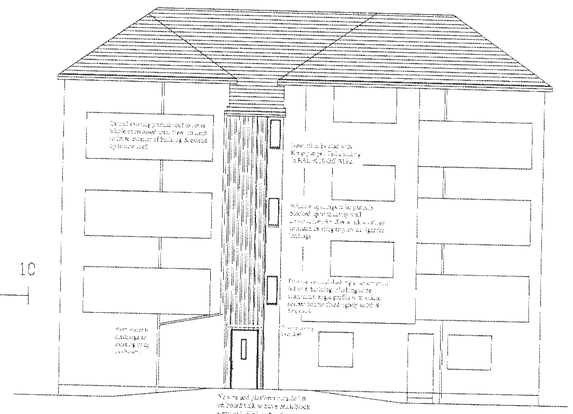
Section A-A as Existing
Scale 1:100



Section B - B as Proposed
Scale 1:10







Rear Elevation as Proposed
Scale 1:100

Standard Builders Work

- Provide openings at each floor level to width of enclosure.
- Form concrete plinth to dimensions of 1500mm x 1200mm
- Formulate seal between lift enclosure & building
- Formulate seal between plinth and enclosure
- Provide flashing above enclosure roof
- Provide scaffold around enclosure to protect against fall hazard, & to give access to roof enclosure
- Provide disposal facilities for delivery packaging materials
- Make good around enclosure, following installation at each floor level
- Dedicated BT phone line required

Electrical Requirements

- Provide 10 amp power supply, terminated in a lockable isolator, at 2.8m approx above top floor level positioned at same side as accent to the control cabinet
- Power as apply to be either 3-phase and neutral for 415v operation, or single-phase and neutral for 240v operation
- Provide 5 amp switched fused spur to the top floor, adjacent to the lockable isolator, for the lift enclosure lighting
- 13 amp supply to top floor level

BUILDING REGULATION NOTES

STRUCTURE:- Drawings to be read in conjunction with Structural engineer's calculations & drawings. See Structural Engineer's calculations also for details & specification of all structural matters including beams, lintels & bearings, roof structure etc. Structure to be 1/2 hour fire resistant with new steel beams & columns encased with 2 layers of 12.5mm plasterboard with skim coat finish. Lintels to have min. 150mm bearing each side Existing beams, lintels, walls & foundations to be exposed at commencement to be checked for suitability to support additional loads.

SUBSTRUCTURE:- Any foundations to be to engineers spec & BCO approval. provide150mm concrete slab below lift on min 50mm sand blinding on min 150mm well compacted hardcore all to engineers spec. Floor finish to clients spec

SUPERSTRUCTURE:- New construction to have robust details incorporated within design to prevent thermal bridging & limit infiltration of cold external air. Insulation on top of wall to be continuous with roof insulation; Wall insulation taken down 150mm past top of floor insulation; Window frames set back to overlap cavities by 50mm with insulated cavity closers. All to comply with Approved Doc L.

ACCESS:- Disability Discrimination Act 1995 & Part M of the Building Regulations. Ensure level approach & access into building. Internal doors to have min clear opening of 750mm if approached head on or if corridor min 1200mm. If approach not head on Min opening 775mm if corridor 1050mm when approach not head on. Min clear opening of 800m m for external doors & when corridor 900mm if approach not head on. Ensure any self closing doors to not have excessively strong self closing devices. Switches & sockets for lighting & other equipment, in habitable rooms to be fixed at height between 450mm and 1200mm; from finished floor level.

DRAINAGE:- Existing below ground drainage to be fully investigated on site prior to start of works & levels established. All new drainage to be in marley uPVC pipes & fittings with inspection access at foot of SVP's to BS8301. All under ground drains to be 100mm dia Marley & surrounded in 100mm pea beach and to 1:40 falls. If less than 900mm cover to drain provide a 100mm thick concrete surround. Where passing below walls Bridge over with pre-cast concrete lintels & surround with flexible material. All drains to be tested on completion. New UCs to be Marley PVCu, 1065 dia if between 1.5 & 1.5mm deep & 1200mm dia if over 1.5m deep

LEADWORK & CAVITY TRAYS:- All Leadwork to be in accordance with recommendations contained within the 'Lead Sheet Development Association Handbook & including provisions for workmanship & good site practice. Code 4 Lead flashings & cavity trays at all junctions & abutments

TIMBER TREATMENT:- All structural & exposed timber to be treated with preservative against rot & infestation in accordance with British Standard Code of Practice Code 98. Treat cut ends liberally with tested preservative. All new windows & doors to be primed treated.

WINDOWS & GLAZING:- Any new or replacement windows to be low-e double glazed units with min 16mm air gap to be max 1.8W/m2K u-value. All new windows & doors to have full draught excluders, weather stripping & trickle vents. Glazing below 800mm for windows & 1500mm high for doors & screens to be safety glass to BS 6206 class C. Opening lights to be min 1/10 of floor area. Opening vents to be min 5% of floor area. Background ventilation to habitable rooms to be min 8000m2 & 4000m2 to non-habitable rooms

GENERAL:- No combustible materials to be within 50mm of live flue. Vertical DPCs to be installed in the reveals of new windows installed within the external walls. All site dimensions must be checked by the contractor.

FIRE PREVENTION:- Existing fire detection & alarm system to be extended to cover new lift. Contractor to submit fire alarm plans and specification for proposals to BCO for approval prior to installation. Include lighting to be provided within escape routes to common corridors. Fire exit signage to be agreed on site with BCO.

ELECTRICAL:- All electrical work required to meet the requirements for Part P (Electrical Safety) must be designed, installed, inspected and tested by a person competent to do so. Prior to completion the council should be satisfied that Part P has been complied with. This may require an appropriate BS 7671 electrical installation certificate to be issued for the work by a person competent to do so. Fix lighting that only takes lamps having a luminous efficacy of 40 lumens per circuit watt to be provided at a ratio of 1 low energy 4 light fittings.

Notes
1) Do not scale this drawing.
2) All levels and dimensions to be checked on site
3) This drawing is to be read in conjunction with all relevant consultants drawings and specifications.
4) This drawing is Copyright and must not be reproduced without prior written agreement
5) It is the responsibility of the client to ensure that the party wall matters are complete by the building owner before the drawings are issued to the local authority Building Control Officer or other appropriate checking authority prior to the commencement of the building works.

Client
Ms P Spicer

Site
5 Town Quay Appartments
Town Quay
Shoreham-by-Sea
West Sussex

Job
Proposed external lift to second/third floor landing

Title
Amendments to aproved application ADC/0405/07

Scale	Drawn by
Various @ A1	LF
Date	Drawing no
March 2009	BR/02

LF Architecture Ltd
architectural consultants
South Bank, New Hall Lane,
Small Dole, West Sussex,
BN5 9YJ
Telephone/Fax: 01273 493549
Mobile: 07973 340724
e-mail: mail@lfarchitecture.co.uk

PDF Created with deskPDF PDF Writer - Trial :: http://www.docudesk.com