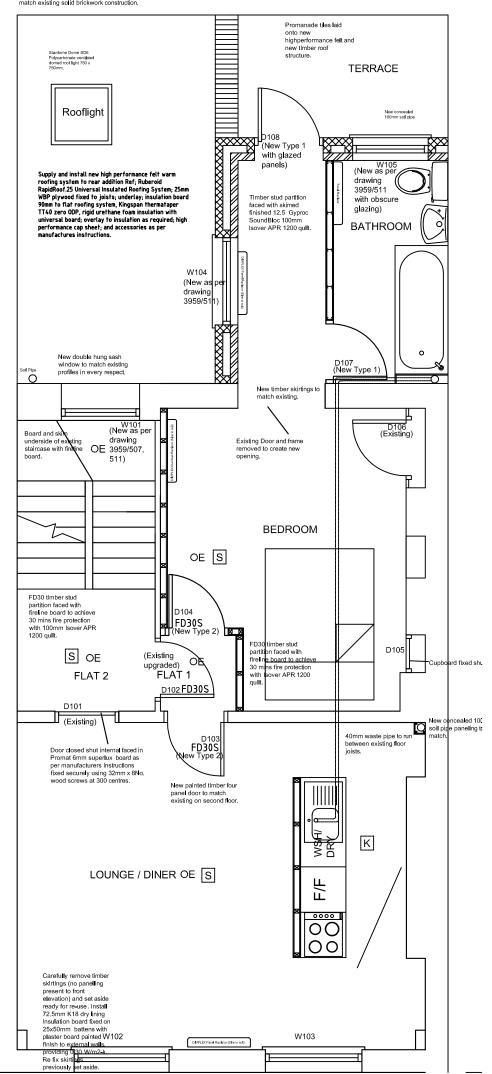
New cavity wall construction: <u>Inner skin</u> - 100mm lightweight aerated concrete blocks, Thermalite "High Strength" or similar approved by CA, lald in gauged mortar (1:1:6) stretcher bond.

Insulation - Form 100mm cavity - Celotex tuff-R Zero CW3050Z partial fill insulation 50mm as eds. Walls ties and insulation retaining clips as per manufactures instructions



FIRST FLOOR PLAN

DO NOT SCALE FROM THESE DRAWINGS. USE FIGURED DIMENSIONS ONLY.

Category LD2 grade A automatic fire alarm and detector system to serve all areas connected into Landlords supply within surface mounted mini trunking to comply with BS5839 Part 6, 2004. Upon completion the system should be tested, commissioned and certified in accordance with BS5839 Part 1, 2002.

Emergency escape lighting system complying with BS5266-1:1999

Smoke detectors and all associated cabling to meet BS5839

Provide and install heat detector in accordance with BS5446-2 all associated cabling

Heat alarms to meet BS5446-2

Control and indicating equipment to comply with BS EN54-2

HEATING: Provide and install Dimplex plat panel radiators within each room including duo heat central controllers position to be confirmed.

Provide and install portable fire blankets to kitchen area to comply with BS EN1869:1997

Floors: Existing timber floor boards removed numbered set aside and refixed upon completion. Install Gypfloor silent allowing for 100mm Isowool insulation installed between joists and 12.5mm Glasroc multiboard resting won 100mm x 12.5mm Glasroc multiboard strips with Gyproc plank sitting on Gypframe SIF floor channels re-install previously set aside floorboards.

New Partitions: Wall finishes as specification on combination of 12.5mm fireline and plaster board skim finished and fixed to timber studs @ 400mm max c/cs, provision to be made for insertion of 50mm Isowool accoustic insulation guilt between

Ceilings: Casoline MF ceiling lining incorporating gypframe acoustic hangers suspended beneath joists. Line with 2 layers of 15mm Gyproc sound bloc and provide skim finish coat of plaster. leave ready to receive decorations.

Electrical: Contractor to allow for new electrical installation to meet current regulations. All new electrical work to comply with Part P, of approved documents and a satisfactory installation certificate is provided on completion of work.

Provision to be made for mechanical extract ventilation to new bathrooms room Mechanical extract to achieve min extract rate of 30ltrs/Sec.

Escape lighting in accordance with BS 5266:Part 1. Fire/smoke detectors in accordance with BS 5839:Part 1 2002.

Joinery: Contractor to allow for new doors and linings as indicated on plan. Doors to be hund within SW linings width to suit new partitions. Contractor to allow for SW architraves to match and SW skirtings to match.

Automatic heat detection K Dimplex DuoHeat Radiator DIMPLEX DuoHeat Radiator (Size to suit) Automatic Smoke Detection S 田 Call Point Control Pane **Emergency Lighting** E

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PROPOSED FIRST FLOOR PLAN

scale: 1:50 @ A3 date: April 2009 dwg no: 3959/503A drawn by: FAK