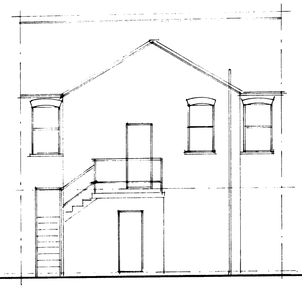
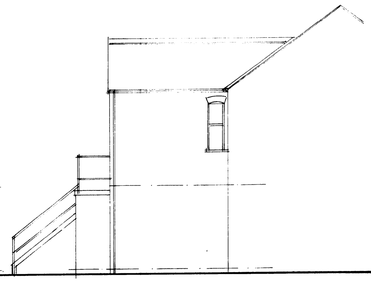
All dimensions to be checked on site
all materials to match existing

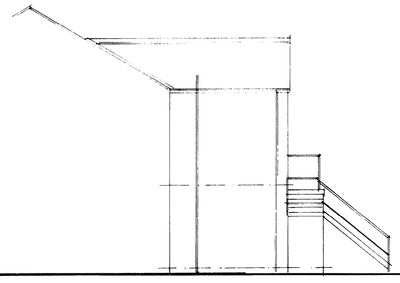
ELEVATIONS
AS
EXISTING



REAR



SIDE



SIDE

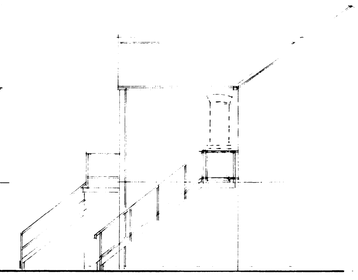


FRONT

new dg.windows only to front elevation

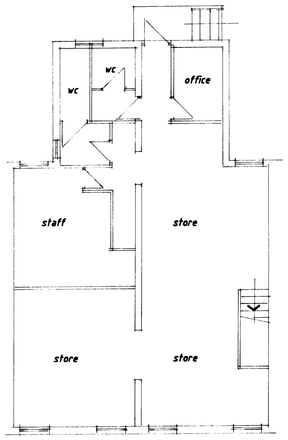


REAR

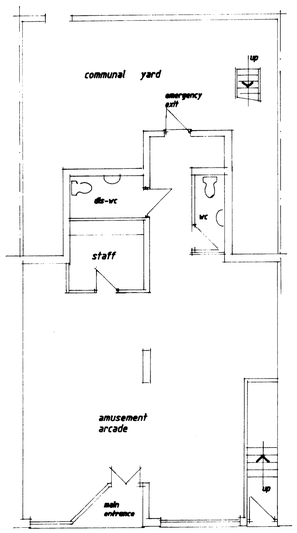


SIDE

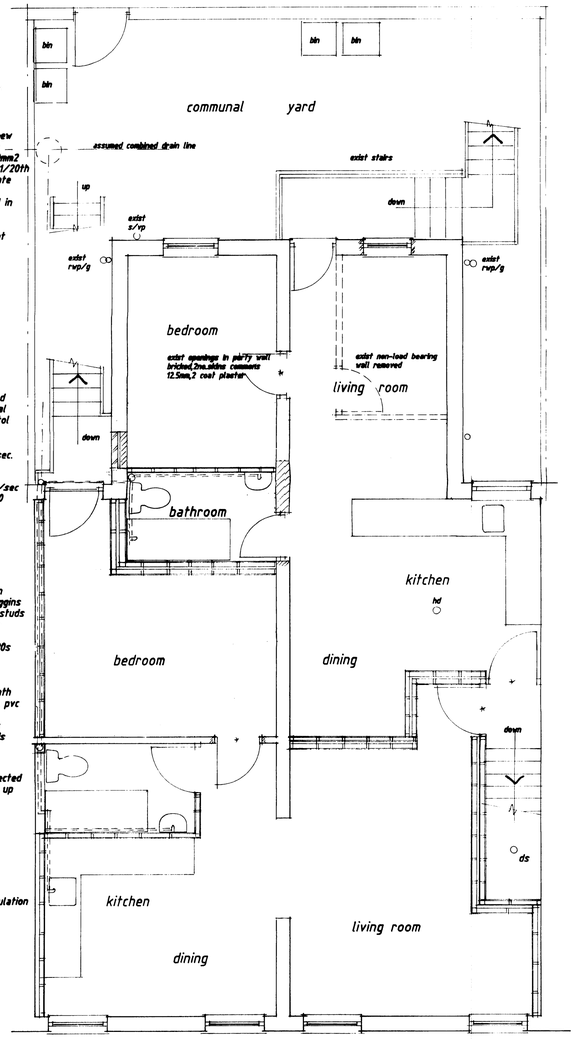
ELEVATIONS AS PROPOSED



FIRST FLOOR PLAN as existing



GROUND FLOOR PLAN as existing



new 450 dia Bartol polyprop ic with steel screw down cover/frame

all existing windows replaced with new dg.units,to match, glazing to k'glass — 4/16/4, centre pane value 1.2, 8000mm2 trickle vent,ventilation provided min.1/20th floor area,hyload dpc/RMC Thermabate lining, draught proofing & te ceiling access, glazing to part H toughened in critical areas

new galv steel ext staircase to flat

100 dia Supersleve drain,1/40 fall to ic

exist w/w removed,opening reformed for 838x1981x45 solid panel ext.qual door/frame,Catnic cca/900 arch lintol hyload dpc/RMC Thermabate lining

extract fans to kitchens-60 litre/sec. min.to ext.air

extract fans to bathrooms-15 litre/sec min.to ext air,light operated with 20 minute timed overrun

100 dia pvc soil pipe 1/55 falls at skirting level

int partitions: 12.5 p.bd.& plaster on 100x50 studs at 400 crs.,100x50 noggins 100 sound deadening quilt between studs double joists under bolted together sw skirting
all int doors(except bath) to be fd30s with 25mm rebates

new wc/bath/wash basin 32 dia pvc whb waste,40 dia pvc bath waste,75 deep seal traps to 50 dia pvc communal waste to 100 dia Durgo vent pipe,1/55 falls,pipes clipped at max.600 crs.,rodding access to bends

ds ○ smoke detectors interlinked & connected to consumer unit with battery back up

hd ○ heat detector ditto

see detail for party wall sound insulation

FIRST FLOOR PLAN as proposed

new opening formed for 900x1500 dg w/w cca/900 lintol

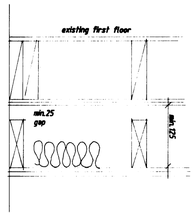
exist non-load bearing wall removed,new door/frame

new wc/shower/whb wastes as described to exist s/vp

exist ceiling upgraded to 20kg/m2

new sw joists fixed only to wall with independent support with resilient hangers attached directly to exist floor base

2no. layers 12.5 p.bd.& plaster, staggered joints,fireline boards, min.total mass per unit 20kg/m2 min.100 mineral wool with mass density 10kg/m3

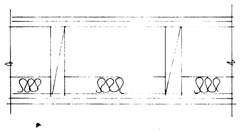


ALTERNATE F.F.SOUND INSULATION DETIL

floating layer comprising of: 22 t&g floorboards re-used, on 2no. 8mm layers wood fibre insulation board over exist 225x63 joists, min.mass unit area 25kg/m2

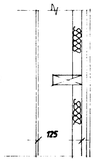
100 mineral wool between joists 10mm gap around floating layer then filled with resilient material chicken wire to hold up insulation

exist lath/plaster to receive 2 no. layers 12.5/15mm fireline boards staggered joints



FIRST FLOOR SOUND INSULATION DETAIL

2no. 12.5 p.bd.& plaster on sw framing, 35mm mineral wool min. density 10kg/m3 10mm gap frame/wall



PARTY WALL SOUND INSULATION DETAIL



PROPOSED FIRST FLOOR FLAT CONVERSIONS at:
317/319 MOSTON LANE
MOSTON
MANCHESTER
M40 9NL

client: Mr. S. SELDON

date: NOVEMBER 2009
scale: 1/50, 1/100
dwg. no. 4718/01

drawn: D I GROVES 166 CHARLES STREET,LEIGH. WN7 1HF
tel: 01942 607738 07889 585751