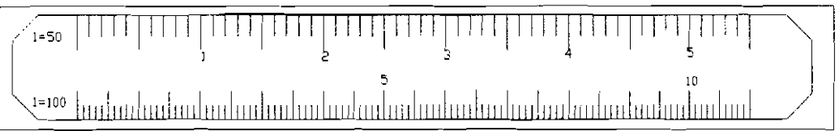
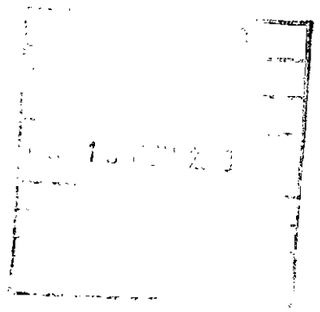
MANCHESTER

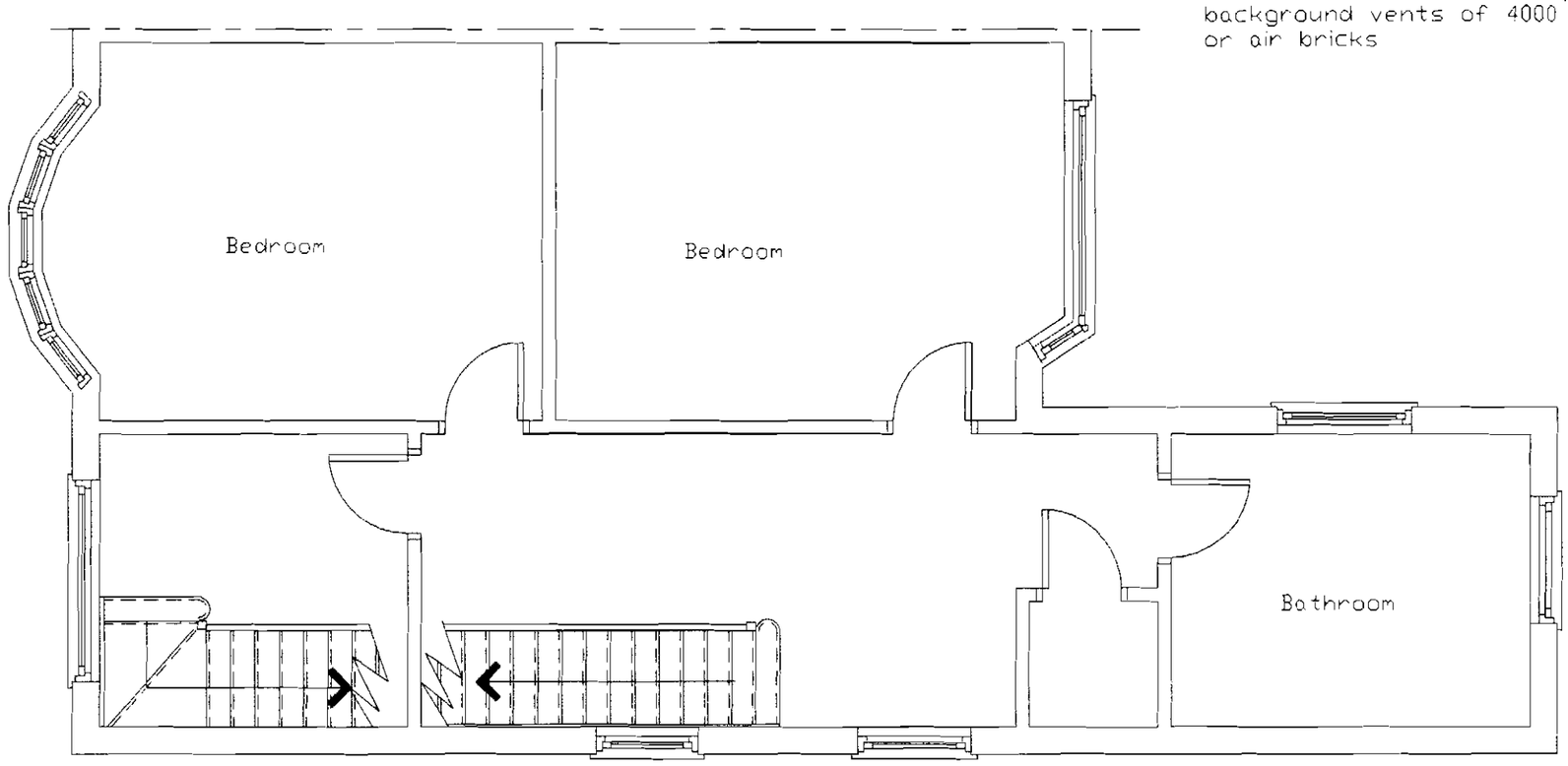


stud partitions
75 x 50 studs at 400 centres
with noggins at mid span
sole and head plate similar
plasterboard and skim either side
cavity filled with glass fibre insulation
joists doubled up under on upper or suspended floors

ventilation
openable areas to windows min 1/20th
floor areas
trickle vents with area of not less
8000 sq mm to habitable room
mechanical vent (cooker hood) to kitchen
capable of 60 litres/ sec discharge
or 30 litres per sec adjacent to hob
4000 sq mm trickle vents/ air brick
mechanical vent to bathrooms capable
of 15 litres per sec extract
4000 sq mm trickle vent/ air brick

ditto utility room
mechanical vent to wcs capable of 6 litres per second
background vents of 4000 sq mm trickle vent
or air bricks





First Floor Plan

KEY

STUD PARTITION

BRICKWORK

BLOCKWORK

TILED ROOF

Proposed Extension
to
197 Brantingham Road
Chorlton
Manchester
M21 0TT
for
Mr Sha
Tel No 01204903515
scale = 1 - 50

Dwg No
M21 0TT/brar1971

SurePLAN
6 Brock Drive
Cheadle Hulme
Cheshire
SK8 6LP
0161 486 9173

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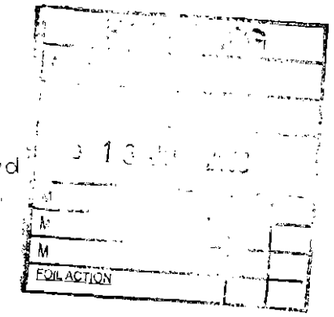
MANCHESTER

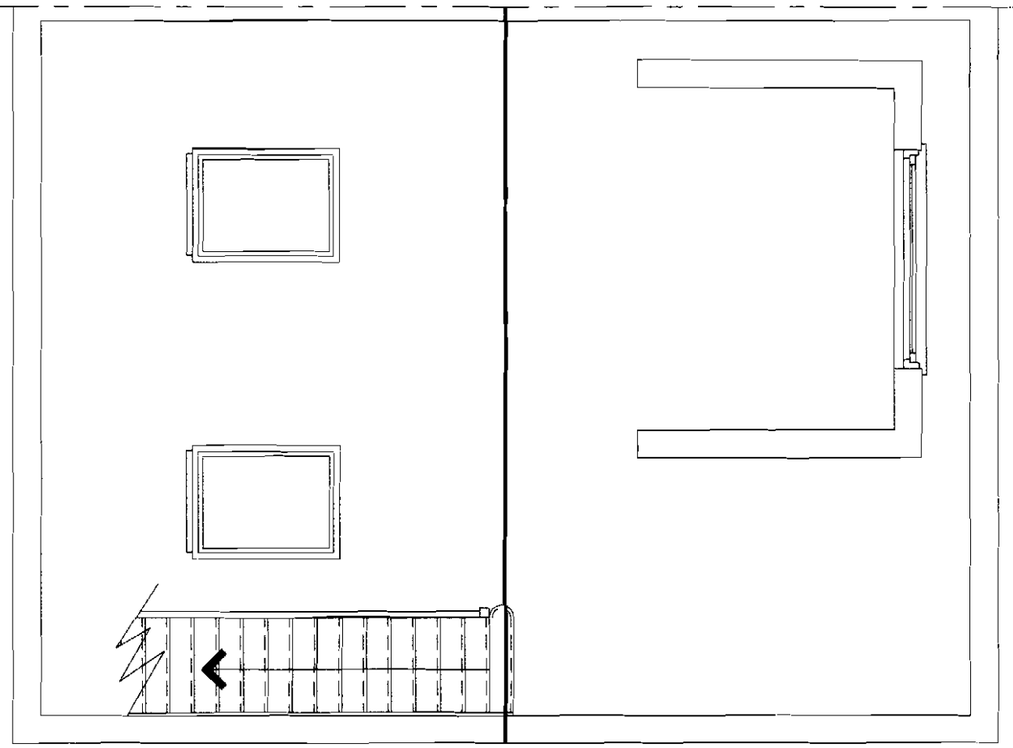
1=50 1 2 3 4 5
1=100 5 10

Soil and Waste Drainage
to be in accordance with CP8301
and materials to be in accordance with BS5572
Deep seal traps (min 75) to all sanitary fittings
waste to WHB to be min 30
waste to shower to be min 38
waste to sink to be min 38
waste to bath to be min 38
connected to existing sevp
connected to existing stub stack
with air admittance valve fitted above the flood level of the whb
thence to existing manhole
wide angle bend at base of stack
Sink taken to back inlet gully
underground drains to be 100 pvc(underground quality
bedded in pea shingle 150 all round to
minimum falls 1-40
drains passing through walls to be bridged with concrete lintols
All drains vented with stench pipe to discharge min 900
above openable windows and fitted with proprietary bird proof terminal
and to be fixed back to dormer with clips max 600 below terminal
vent to be min 3000 horizontally from openable lights
any drainage under building to be surrounded with pea shingle
150 all round to extend 2000 beyond building
drains passing through walls to have expansion joints
150 either side of wall

Fire escape window.

To comply with Approved Document B,
to be fire escape window, unobstructed
openable area at least 734mm x 450mm.
casement side hung window, fitted with a butt
or fire escape projecting hinge
Window must also be at least 900mm high to
provide a clear opening greater than 0.33m2.
Base of window to be no more than
1100mm above floor level.





Loft Plan

KEY

STUD PARTITION

BRICKWORK

BLOCKWORK

TILED ROOF

Proposed
Extension
to
197 Brantingham Road
Chorlton
Manchester
M21 0TT
for
Mr Sha
Tel No 01204903515
scale = 1 - 50

Dwg No
M21 0TT/brar1971

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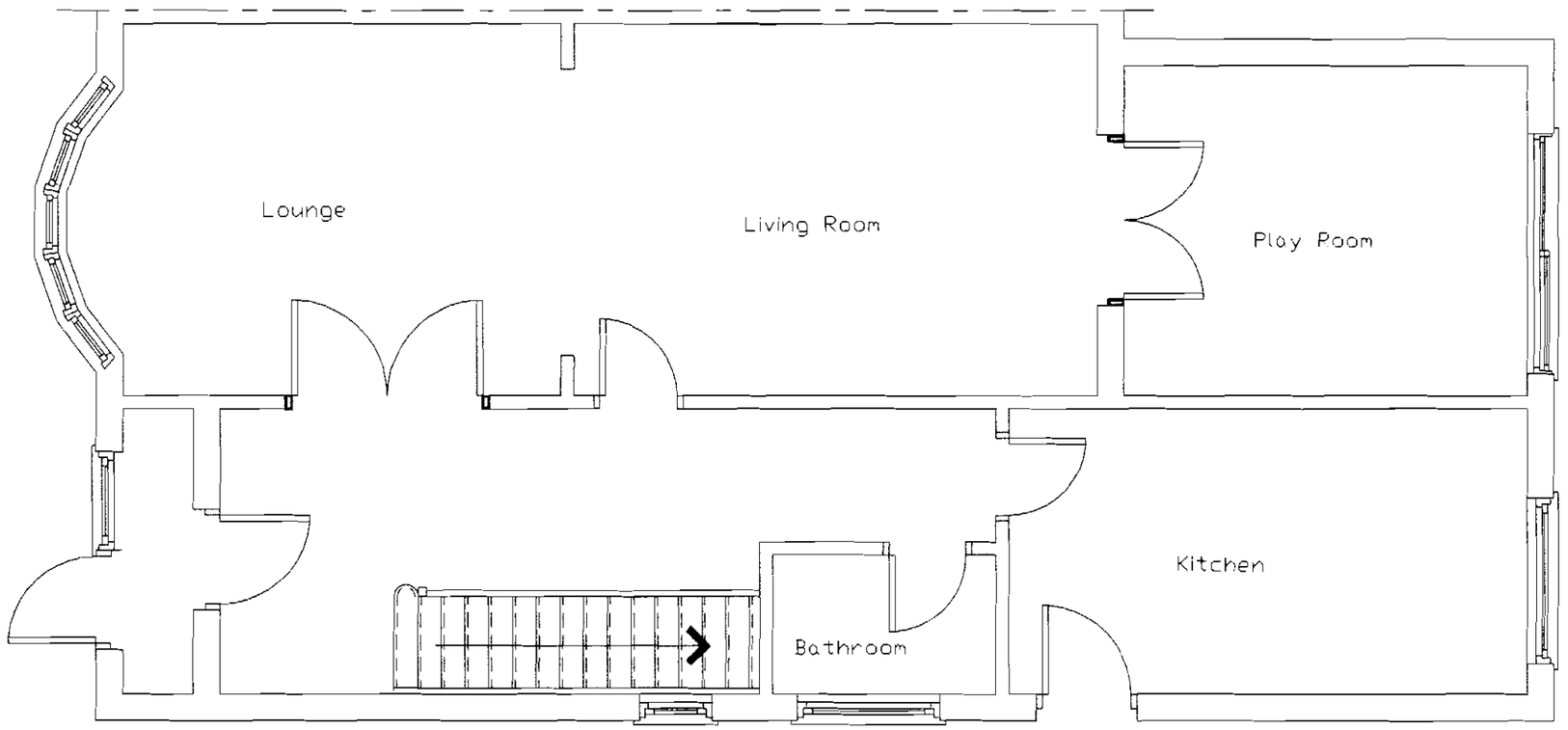
MANCHESTER

1:50 1 2 3 4 5
1:100 5 10

Surface Water
75 mm rwp to
100 diameter underground quality pvc drain
min falls 1–40
bedded in pea shingle
to 900 diameter soakaway 4.5 m from building
1.5 from boundary
soakaway capacity to be min 1 Cu M below invert level
of drain
alternatively take to nearest surface water drain
at the discretion of the Local Authority

Glazing
window to floor area not to exceed 24% (double glazing in
upvc frames only)
glazed doors and adjacent glass within 300 mm of door
to incorporate safety glass to min height 1500 above floor level
any glass wihin 800 mm of floor level to be safety glass
safety glass to be in accordance with BS 6206 Class C



Ground Floor Plan

KEY

STUD PARTITION

BRICKWORK

BLOCKWORK

TILED ROOF

Proposed
Extension
to
197 Brantingham Road
Choriton
Manchester
M21 0TT
for
Mr Sha
Tel No 01204903515
scale = 1 - 50

Dwg No
M21 0TT/brar1970

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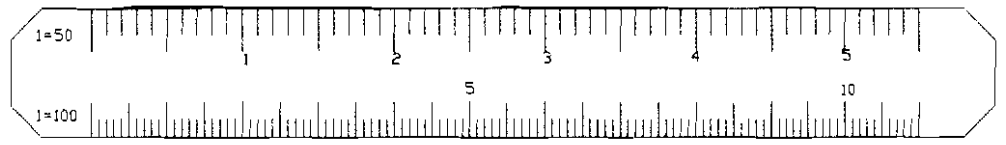



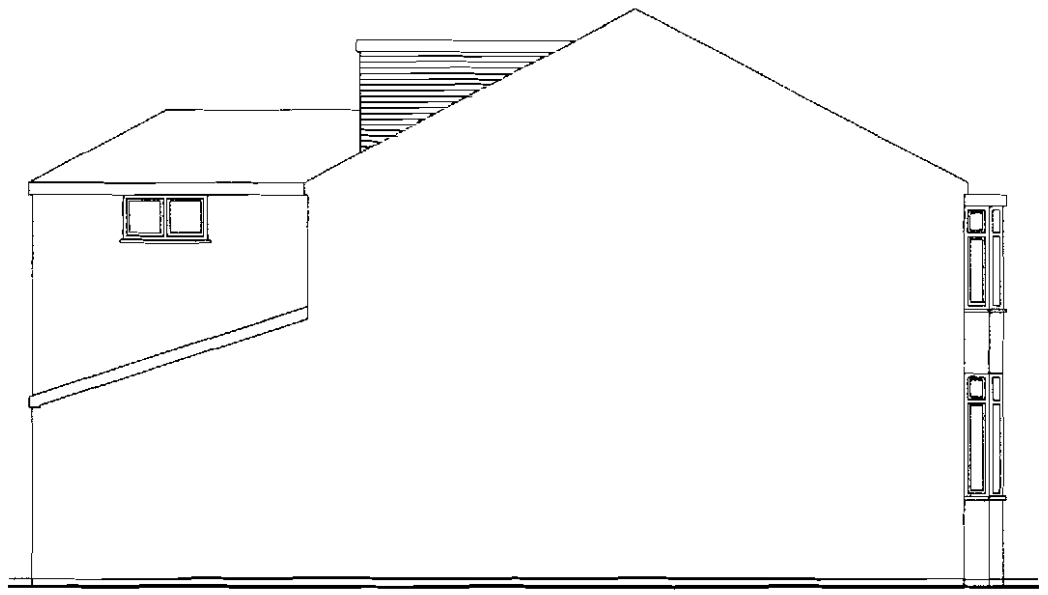



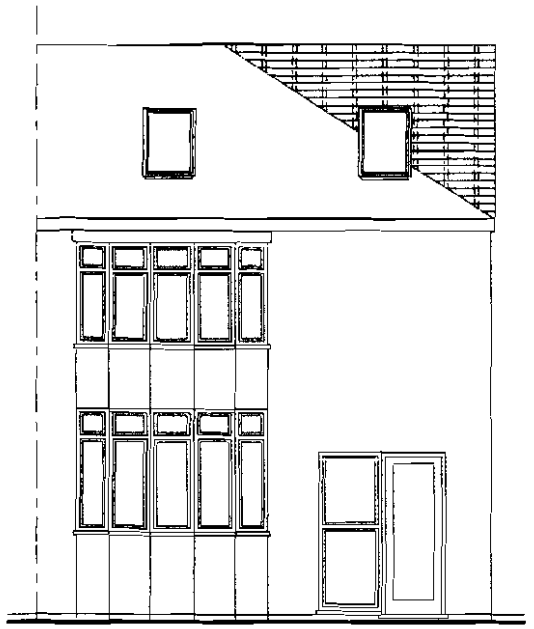

KEY

STUD PARTITION

BRICKWORK

BLOCKWORK

TILED ROOF

Proposed Extension
to
197 Brantingham Road
Choriton
Manchester
M21 0TT
for
Mr Sha
Tel No 01204903515
scale = 1 - 100

Dwg No
M21 0TT/brar1975

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