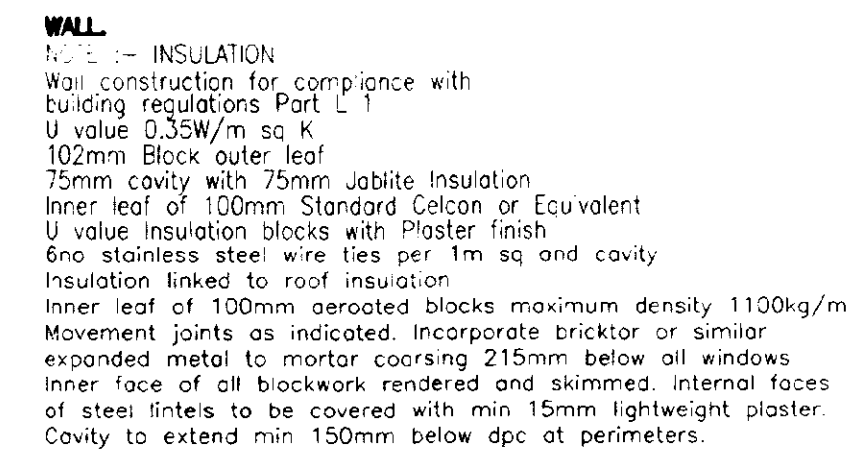




PROPOSED SIDE ELEVATION

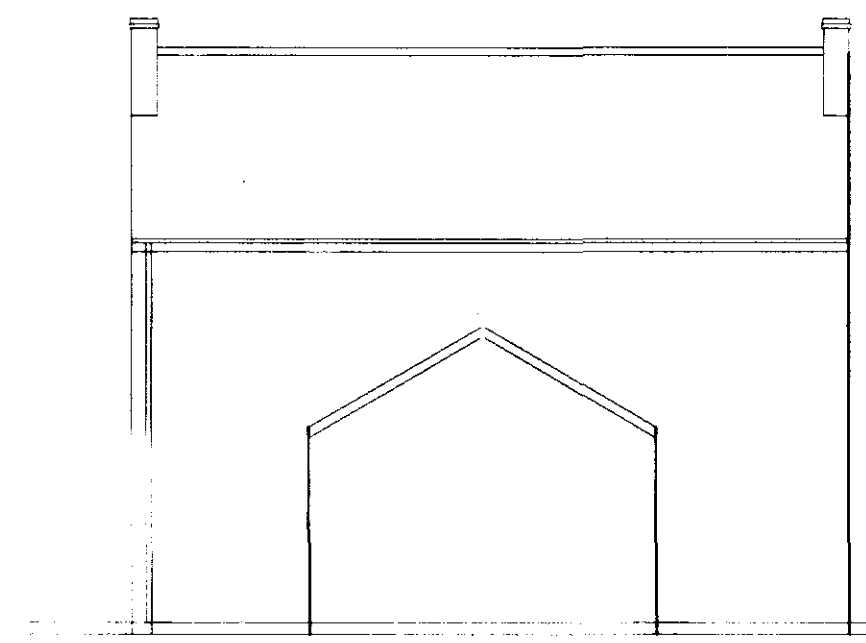


PROPOSED REAR ELEVATION

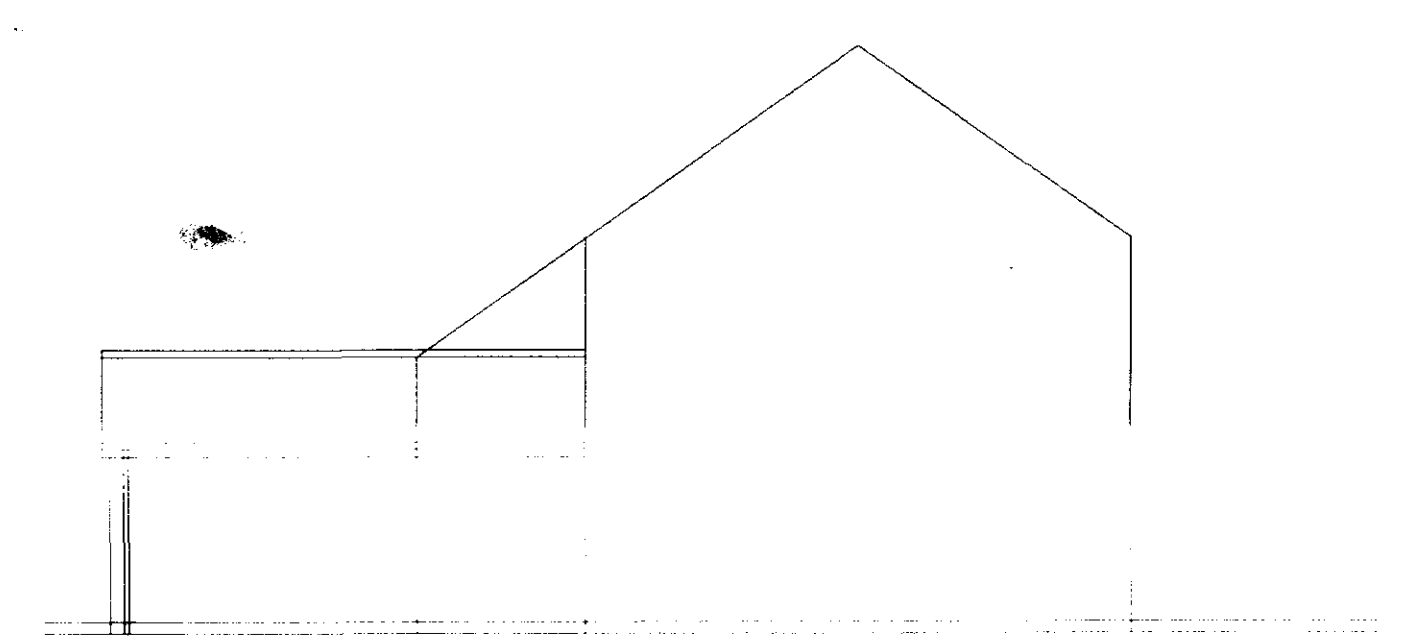
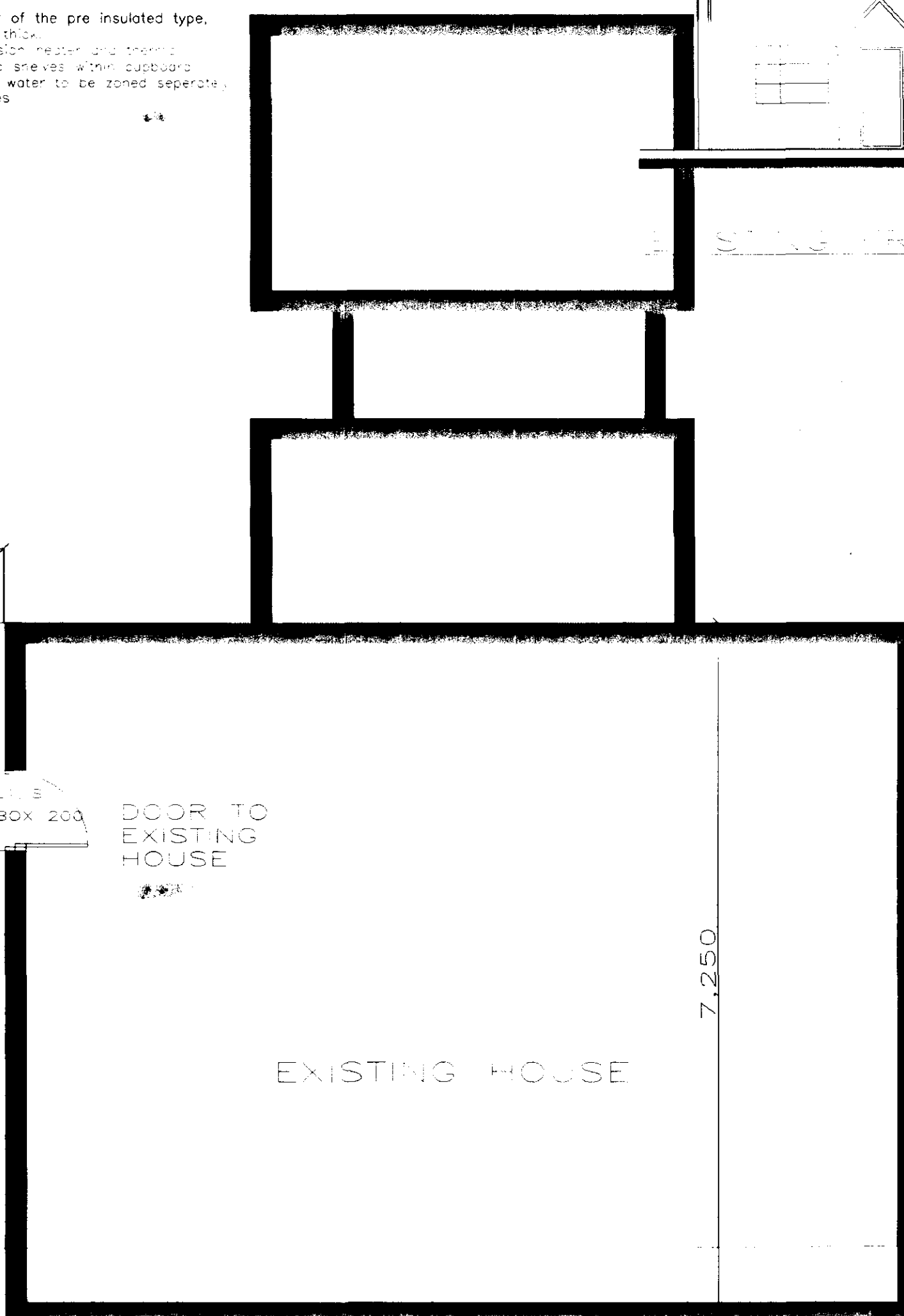
a. ≥ 3045 double glazed with 28mm with 'K' Glass
 beads units. All opening windows and doors to have full depth
 beads including the loft hatch, (loft hatch to be fitted with
 suitable fastening components) and
 Opening lights to give 1/20th floor area in ventilation
 All glass to be Hardened or toughened to BS 5262 with
 safety glass to BS 6206 CLASS B
 All glazing in critical areas to be of a type unlikely to cause
 injury to people upon impact, the following types as indicated.
 All glass lower than 1,500mm above floor to doors adjacent side lights
 All glass lower than 800mm above floor level elsewhere
 All glass to be Hardened or toughened glass to be specified and manufactured
 to BS 6206 1981

1. The pool standard manufactured staircase as indicated
manufactured to BS 585.
Going max. 220mm Rise max 210mm Tread depth 250mm.Pitch max
42 deg clear with min 850 mm between Handrails with intermediate newel
posts at height 900mm approx. The handrails to be of a suitable
finish-terminating in scrolls or other suitable finish.
Ensure min 2m headroom above all treads.No opening between
balustrades or between treads to allow the passage of a 100mm dia
sphere.Balustrading to be constructed vertically to avoid
shock to the temptation to climb.Provide artificial lighting over
stairs with two key switch from ground and first floor.Contractors
to check stair dimensions on site before ordering or fabrication.

WATER: The hot water cylinder of the pre insulated type, mounted on a stand to be 50mm thick, insulated with 100mm 35w dimension heater and thermal strat. Below the three tiers of slotted shelves within cupboard. Central heating and Domestic hot water to be zoned separate and controlled by motorised valves.



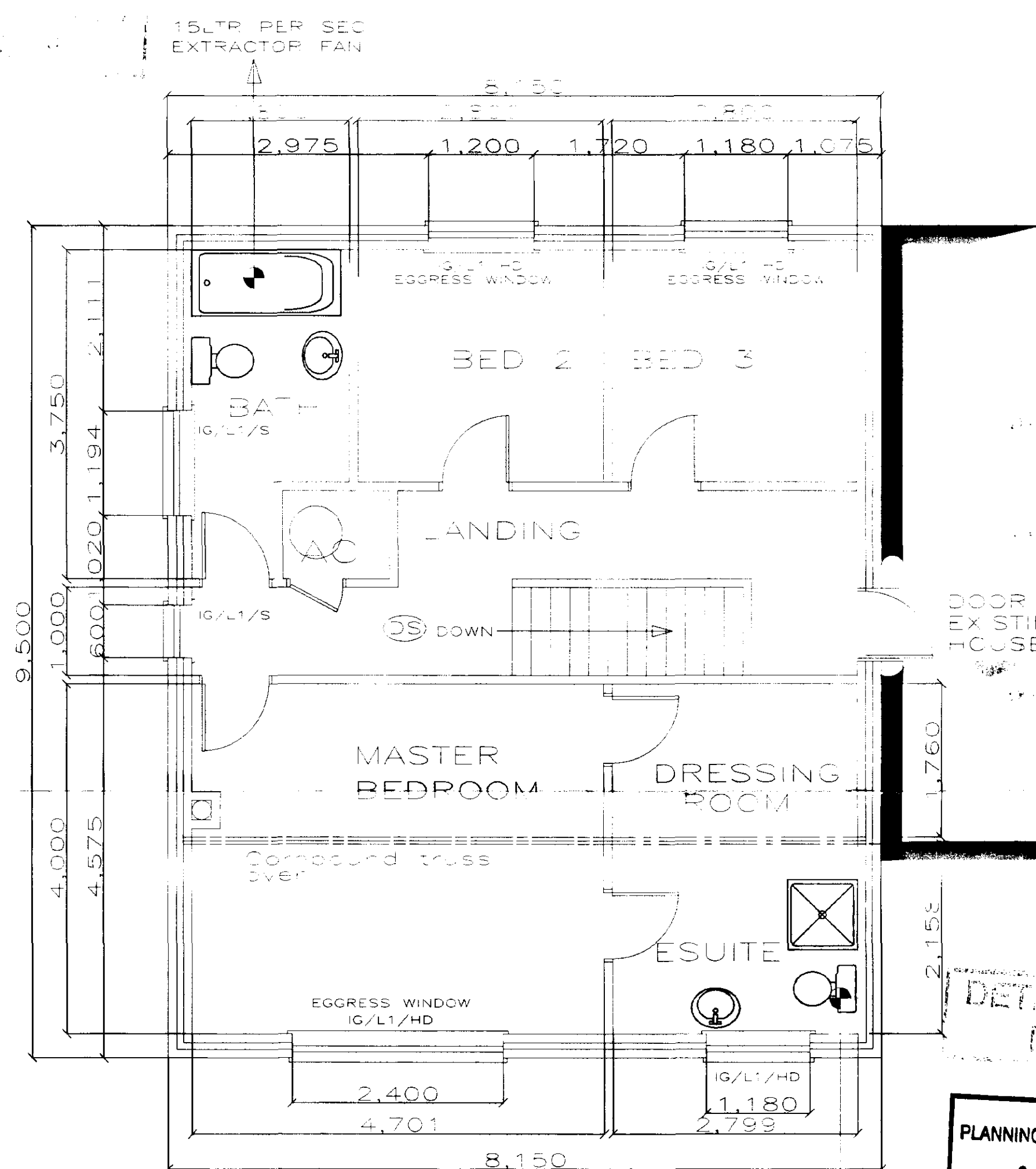
LASTING REVERENCE



GROUND FLOOR PLAN

STUDWORK.
100x40mm studs at 400mm max c-c Off 100x75mm sole plates
and incorporating 2 rows of horizontal nogginns at 1/3 height
Doors and frames as indicated and clad both sides with 12.5 mm
Plasterboard and skim.Fill void with Superglass insulation.

LINTELS
Inst. C or similar steel lintels to all openings.
Internal void of lintel to be filled with insulating material.
Internal face of steel lintels to be covered with insulation
to minimise thermal bridging. Frames must also overlap the
insulated cavity closures by 30mm



FIRST FLOOR PLAN

15LTR PER SEC
EXTRACTOR FAN

Mechanical Ventilation. The mechanical ventilation system is designed to provide 100% outside air to all rooms. Rooms are mechanically exhausted to outdoor air by means of a ducted hood at 30 litres/sec. Rooms with no windows to have fans controlled via light switch and a 15min delay facility.

A. Habitable rooms to have ceiling/side ventilation at 800mm/sq and kitchen/utility/toilets, bathrooms 4,000mm/sq respectively. (Provided by trickle vents in window heads).

SMOKE DETECTION:
-Two wired smoke detection sensors to be located in positions above DS units to be hardwired in position within 3m of bedroom doors and 7m of habitable room doors.All to B.S 5446 Pt 1:1990 with battery back up and inter connected to seprate fuse board. ALL UNITS CEILING MOUNTED

ELECTRICAL Installation to comply with "Edison Ed" all wiring regulations. Note: provide lighting in roof space for safe access and working to roof tanks (close to hatch). Lighting having a luminous efficiency greater than 40 lumens per circuit-watt (for example fluorescent lamps with byonnet lamps, Not tungsten lamps with byonnet cap or Edison screw bases).

All emergency lighting to automatically extinguish when there is enough daylight (or when they are not needed at night) and have sockets that can only be used with lamps having a luminous efficiency greater than 40 lumens per circuit watt (for example fluorescent lamps, Not compact fluorescent lamps, Not tungsten lamps with byonnet lamps with byonnet cap or Edison screw bases).

EGRESS WINDOWS shall be provided to all ground floor habitable rooms and to all inner room situation. Egress windows to be provided to all first floor habitable rooms. Windows provided for egress purposes to have min unobstructed area of 0.33sq.m and have a clear min height and width of 450mm. The bottom of the window should be no more than 1100mm above the floor. Upper storey escape windows should be at least 800mm above floor as protection against falling.

Ref. DRAWING No. 771 NH 1A

PROJECT
PROPOSED EXTENSION TO
EXISTING DWELLING
(REVISED SCHEME)

SCALE 1=50 1=100
DATE 25/03/03
DRAWN M.D.B

SECRET	
SECRET	

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