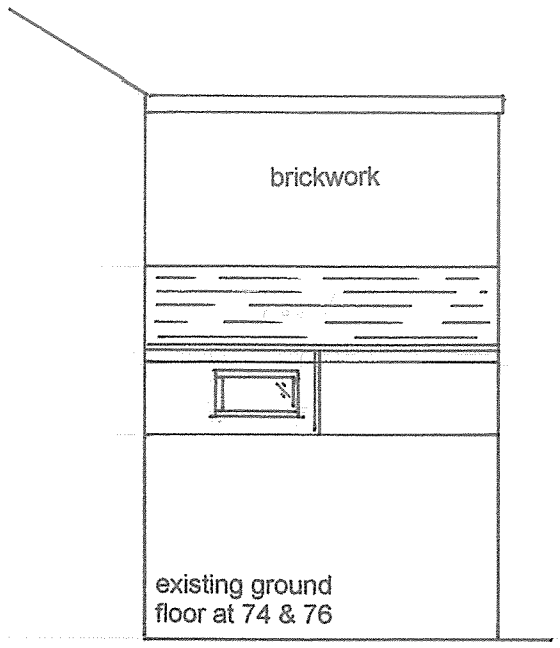
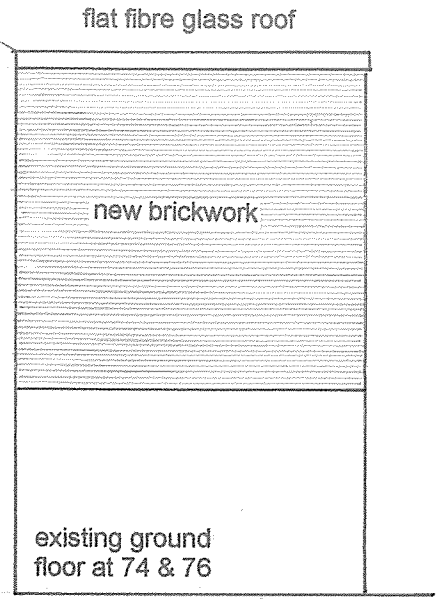
New brickwork bonded course by course into the existing walls, the cavities will be maintained throughout the existing wall and extension and were the existing and extension connect. External facing bricks to match the main building walls, red / brown smooth faced brick (second hand reclaimed if required by the planning authority) 75mm cavity with 35mm thick Kingspan, 100mm thermalite turbo blocks (thermal resistivity of 0.11), 12mm lightweight plaster, U-value maximum 0.3w.m.sq.k, minimum of 5 wall ties per sq m, maximum spacing of ties 950mm vertically, ties around opening 450mm vertically 300mm horizontal, all walls retained at head, all cavities closed at head, cavities to be maintained free of debris, d.p.c. installed to all closures & bridges & not less than 150mm above finished ground / path levels, 3 course catnic (or similar) lintels door openings, minimum of 125 mm end bearing on to walls. Lateral restraint provided by fixing all wall plates & joist end into the brickwork.



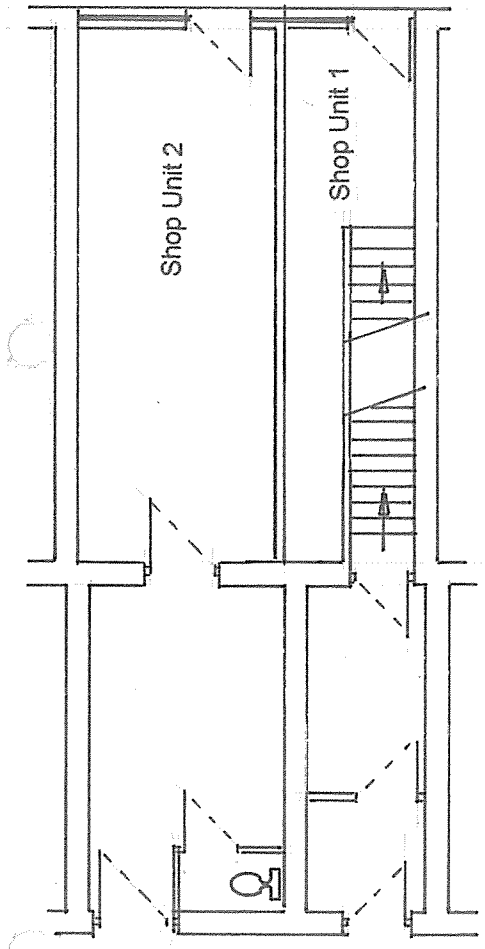
Side Elevation Existing



Side Elevation Proposed

Timber floors installed to extension at 1st & 2nd floor levels, existing floor at ground level.
Drainage all existing Internal Ceiling & walls plastered with emulsion painted finish.
Contractor & all work to comply with the requirements of the Local Authority,

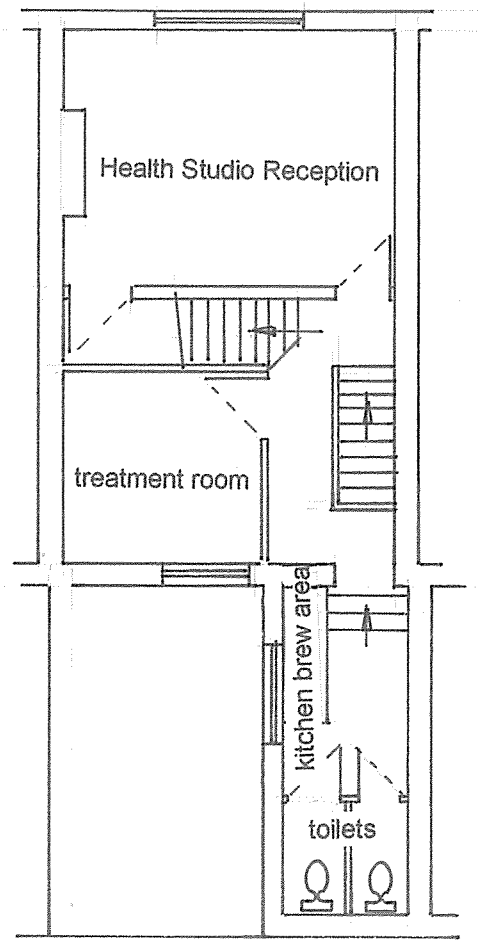
Portland St



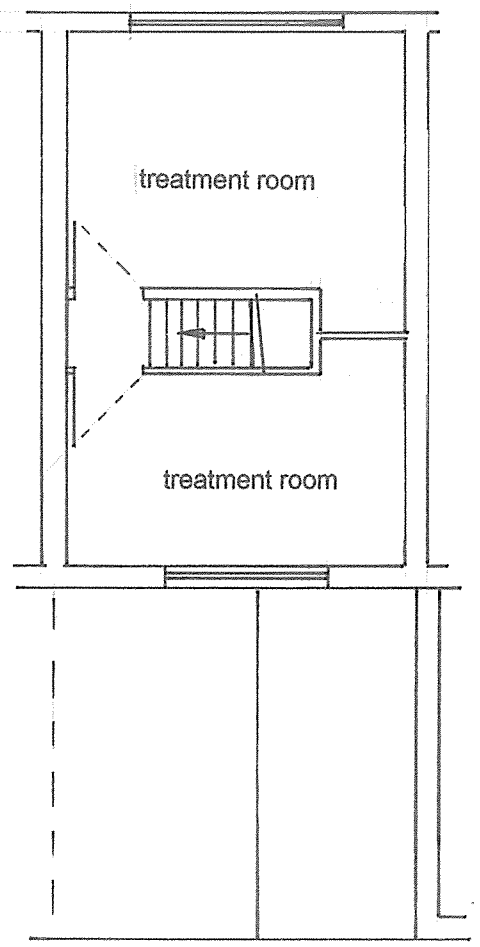
Entrance to Health Studio

Ground Floor Existing

Reyner St



First Floor Existing



Second Floor Existing

Flat Roof to the rear extension. Fibreglass seamless roofing finish on 22 mm sterling roofing board or similar, fixed over tiling fillets minimum slope of 1:100 on C16 grade floor / roof joists 47 x 195 x 400 c/s maximum span 3.7m, 100 mm Kingspan insulation or similar, between the rafters, plus 50 mm Kingspan fixed under the roof joists & above the 12.5mm plasterboard & 3mm plaster skim to the room face. Seamless roofing flashed to the existing main roof. External fascia boards treated with preservative.

Location Plan 1:1250

76 Portland Street Manchester M1 4GU Dwg No 2 0616 Scale 1:100 AT : A3.

Proposed & Existing rear Side Elevations & Existing Floor Layouts.