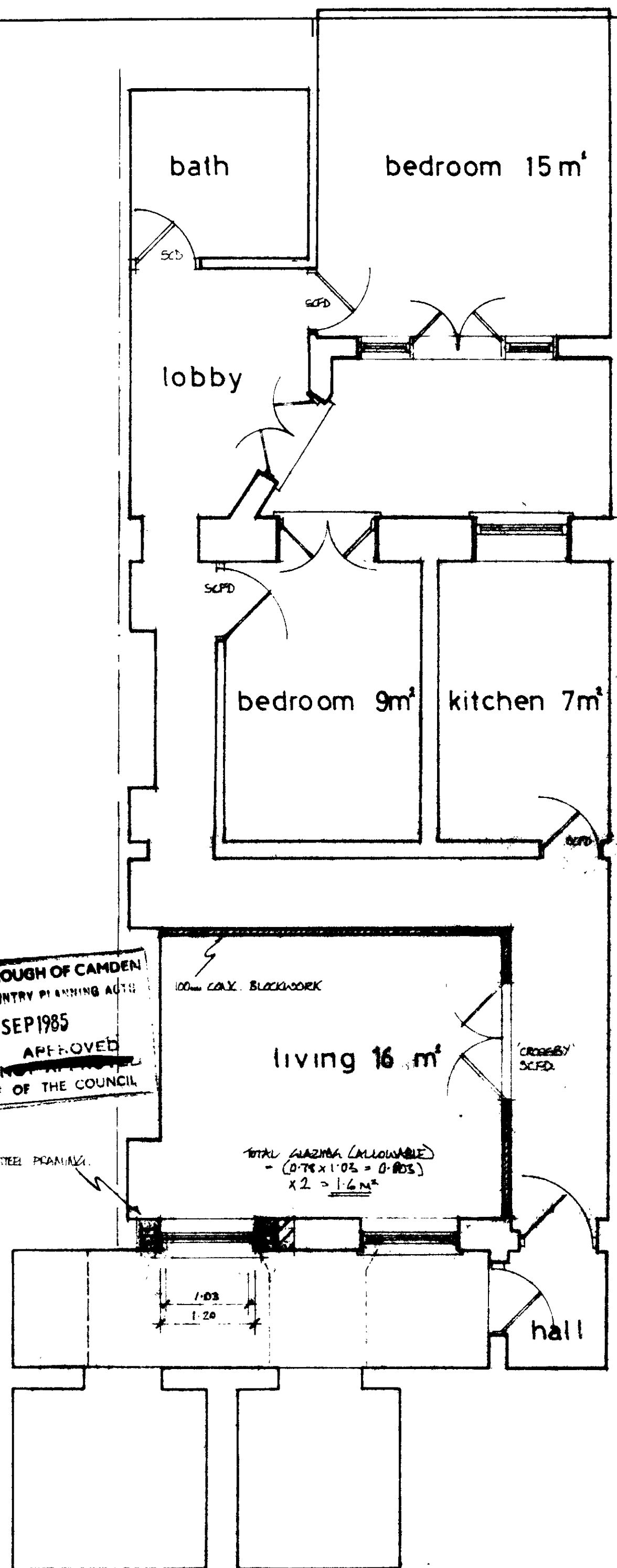
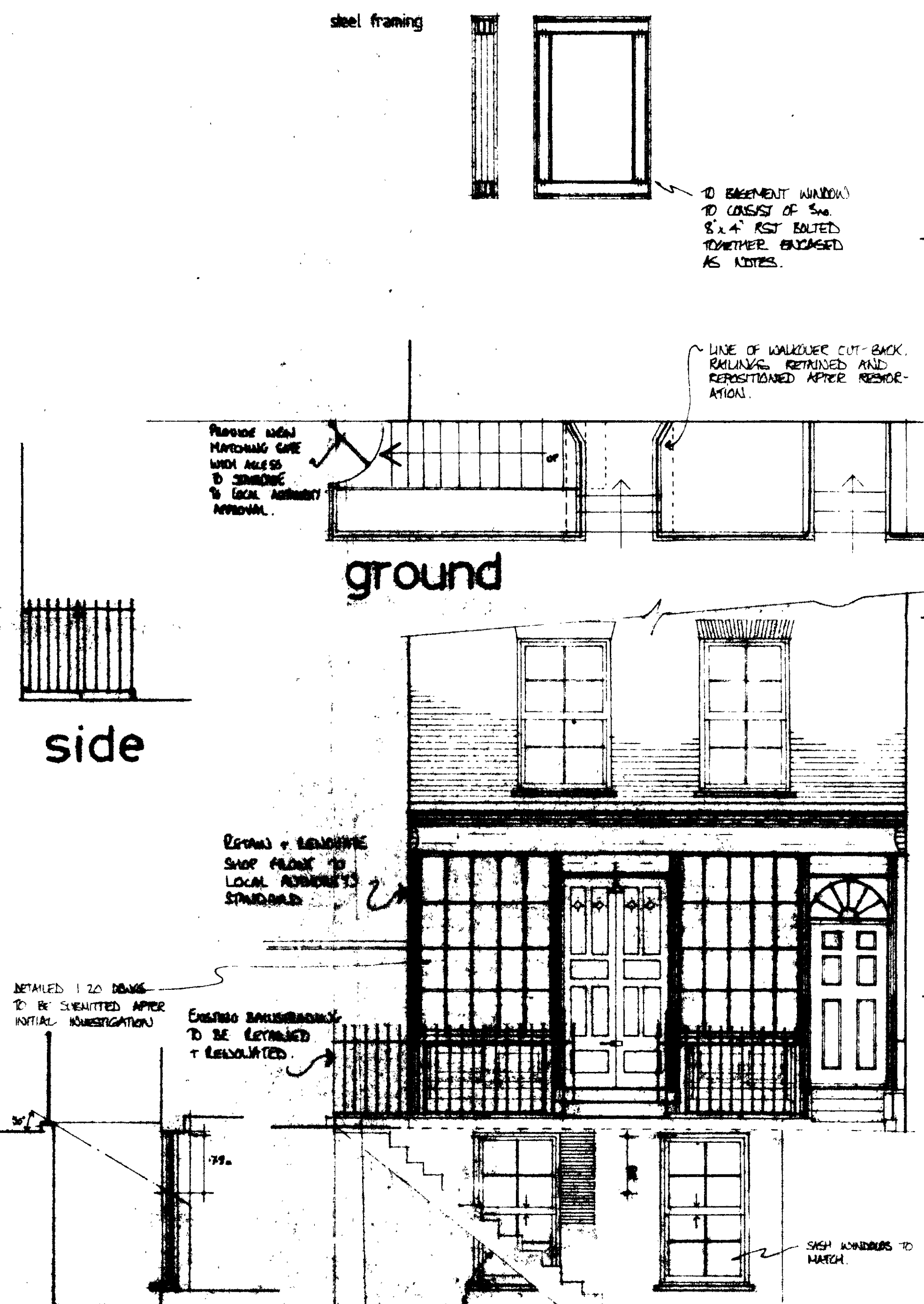


LONDON BOROUGH OF CAMDEN  
TOWN AND COUNTRY PLANNING AUTHORITY  
19 SEP 1985  
PLANS APPROVED  
ON BEHALF OF THE COUNCIL



basement



section

front elevation

**NOTES:**

**DRAINAGE AND PLUMBING:** All new drainage to comply with B.S. 5579 1979, and new plumbing to comply with B.S. 5572 1978 and both to be agreed on site. New drains to be 102 mm (4") dia. Hopedale flexible jointed, vitreous, clay pipes in 150 mm (6") pre-cast concrete surround, to fall minimum 1 in 40. Any existing drains underneath proposed extension, to be exposed and encased in 150 mm (6") concrete if not already so encased. Drains passing through foundations to have approved R.C. lintels over. Any new inspection chambers to be constructed in 225 mm (9") class 'B' semi engineering brickwork, with air tight covers. Any internal inspection chambers or gullies to have double seal, bolt down, air tight covers with access provided in floor. Provide min. 450 mm concrete base to I.C.

All new gullies to be back inlet type and be roddable. New waste pipes to be polypropylene or similar approved type and have rodding access provided at all bends (rodding eyes). All sanitary units to have min 75 mm (3") deep seal traps (not bottle traps). All wastes connected to a common S.W.P. to have anti-siphonage systems where necessary, to maintain traps under working conditions (single stack system). Sink and bath and shower wastes to be 38 mm (1 1/2") dia. and hand basins 32 mm (1 1/4") dia. unless specified otherwise on plan. Soil and vent pipes to be 100 mm (4") dia. and where passing through any roof to have adequate Code 4 lead flashing around. Provide wire balloon to vent min. 1 metre (3' 3") above top of highest window. All plumbing air tested on completion. New guttering to be 100 mm (4") H.R. type discharging via 63 mm (2 1/2") dia. R.W.P. to surface water drainage system.

All wastes discharging to existing gullies, to do so below grating level and above water level.

**FOUNDATIONS:** Unless shown otherwise on plan, 'Trench-Bolt' foundations to within 200 mm (8") of ground level, min 450 mm (18") wide x 1.1 metre (3' 6") deep. Where new foundations are present, continue foundations down to 1 metre (3' 3") below the roots visible or to L.A. approval. All foundations to be continued down to below the invert of any adjacent drains, to Reg N 14(2) CSE 1:2.4 mix using sulphate resisting cement.

**BRICKING UP:** Existing openings, provide new foundations as above where none presently existing, or provide approved R.C. lintels under new d.p.c., to be lapped to existing, and brickwork to be bonded to existing. Use sulphate resisting cement.

**DAMP PROOF COURSE:** Use approved lead lined or P.V.C. Type to B.S. 743, min 150 mm (6") above adjacent ground level and lapped to existing d.p.c. Use sulphate resisting cement on all works below d.p.c. level.

**WALLS:** **ONE HOUR FIRE RESISTANT:** 75 mm x 50 mm (3" x 2") steel partitions with polypropylene and 75 mm x 50 mm sole and head plates, faced both sides 13 mm (1/2") plasterboard.

**ONE HOUR FIRE RESISTANT:** Use 13 mm (1/2") plasterboard and 9.5 mm (3/8") vermiculite/gypsum plaster on both sides or 19 mm plasterboard on both sides. Double-up floor joists under all new partitions, where parallel to partitions.

**FLOORS:** **HALF HOUR FIRE RESISTANT:** To existing floors consisting of lath and plaster on 2" x 2" joists with close boarding over, overlay and fix down 6 mm (1/8") dense fibreboard to provide full 1/2 hour fire resistance.

**ONE HOUR FIRE RESISTANT:** As half hour fire resistant floor above, but provide additional 9.5 mm (3/8") plasterboard and 9.5 mm (3/8") vermiculite/gypsum plaster to provide full 1 hour fire resistance, where existing lath and plaster ceiling sound, if ceiling to be renewed then overlay flooring as described above and provide new 9.5 mm (3/8") plasterboard with 12.5 mm vermiculite/gypsum plaster ceiling.

**CEILING:** **HALF HOUR FIRE RESISTANT:** Underline all steel with 6 mm (1/8") asbestos sheeting with close boarding.

**ONE HOUR FIRE RESISTANT:** Underline all steel with 12.5 mm (1/2") asbestos sheeting with close boarding.

**STRUCTURAL STEELWORK & TIMBER:** All twin universal beams (R.S.J.s) to be bolted together with M.S. separator @ 1/2 spaces. All structural members, both steelwork and S.W. beams/trimmers to be encased in 9.5 mm (3/8") plasterboard and 9.5 mm vermiculite/gypsum plaster to provide minimum of 1/2 hour fire resistance. Use 1.6 mm binding wire at 100 mm c/s. All structural timbers to be stress graded to B.S. 4978. Where steel beams are exposed to external weathering encase beams in concrete with min 52 mm (2") cover all round. (Use D.48 wrapping fabric on steelwork).

**VENTILATION:** All rooms to have a minimum of 1/20th of floor area in opening lights. Any internal bathrooms and w.c.s to have mechanical ventilation, ducted to outside, providing min 3 volume changes per hour and 20 minute over-run - operated by light switch. Additional operable vent equal in area to 10 000 mm² (16 in²) where ventilation is by external door only.

**GENERAL:** Any pipes passing through compartment walls/floors, to be encased 9.5 mm (3/8") plasterboard and 9.5 mm vermiculite/gypsum plaster to provide min 1/2 hour fire resistance, all to Reg. E.12. Ducts to be fire stopped at each floor level.

S.C.F.D. - denotes self closing 1/2 hour fire resistant door, with 25 mm x 45 mm slope glass in frame.

Provide meter cupboard in common hallway, to be min 1/2 hour fire resistant.

Provide fire stops between compartment floors and walls, encase all new and existing separating partitions on ground floor continue down to overlie concrete (as to d.p.c.).

Provide 2 kW electric immersion heaters for H.W. supply to kitchen and bathroom(s).

Provide mains C.V. supply to all kitchen sinks.

**STAIRS:** Any new stairs to comply in all respects to Part H.

Minimum going 220 mm. Maximum rise 200 mm. Pitch 42° private, 38° common. Minimum width 800 mm private, 900 mm common.

Replacement handrail height to be 840 mm above pitch. Maximum spacing between balustrading to be 100 mm. Balustrade to be not less than 1.1 metres high.

**HEADROOM:** Minimum storey height to be 2300 mm (7' 6") 2000 mm (6' 7") clear headroom below any new beams.

**ELECTRICAL WORKS:** To be in accordance with I.E.E. Regulations and position of socket outlets and lighting points to be agreed with owners.

**EXTERNAL WOODWORK:** Knot prime and stop, paint with 1 undercoat and 2 coats gloss finish.

HB 8570054 R1  
TP 8500297 R1

REV. 1 JULY 85 WINDOWS  
JUNE 85 WALKOVER / LIFTOUT / WINDOWS

PROJECT  
Proposed basement flat

LOCATION  
131 WHITFIELD STREET W.1.

DRAWING TITLE

SCALES: 1:50 DRG. No. 665 REV. 5  
DRN. BY SDJ DATE JAN '85

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