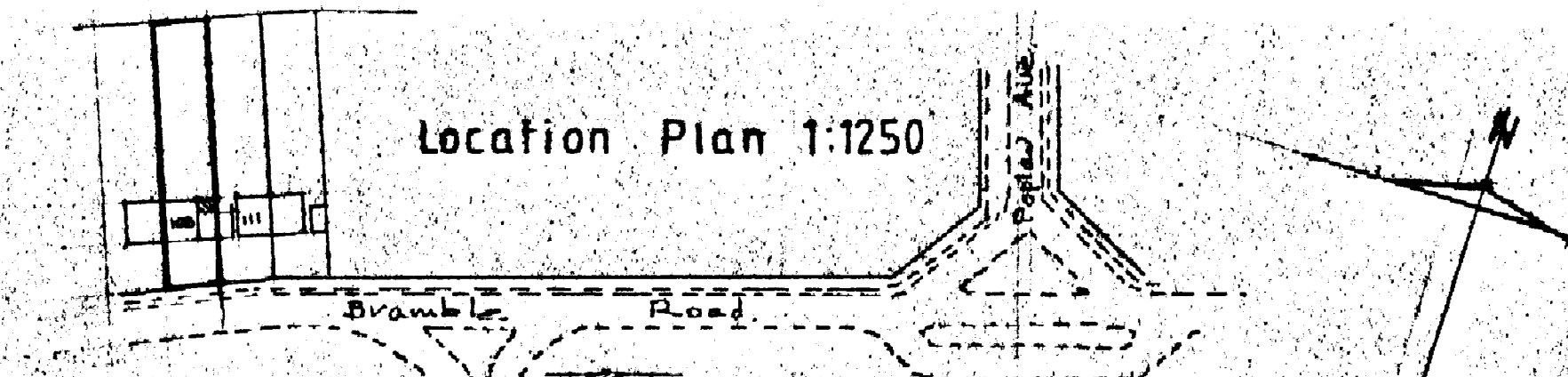
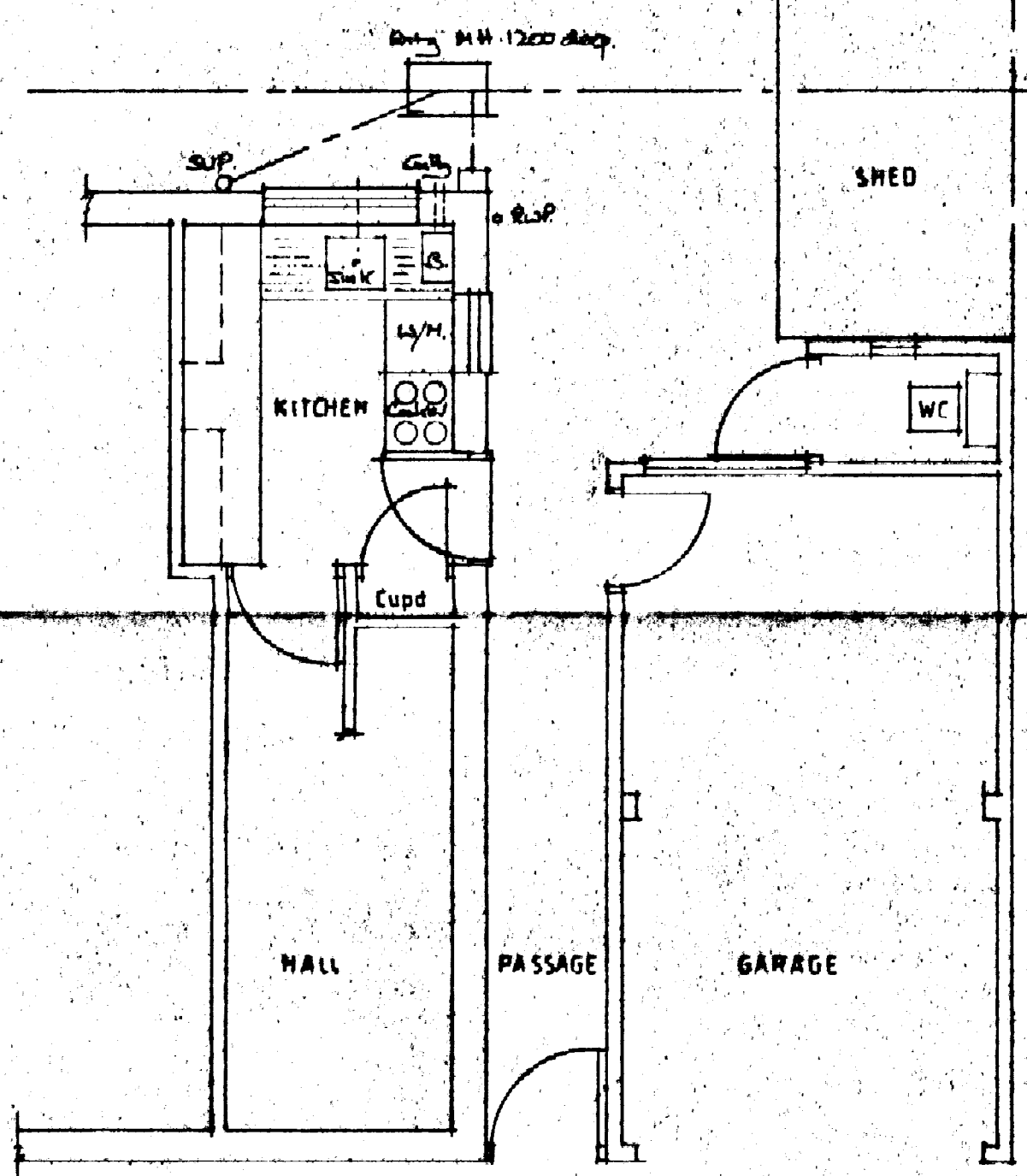


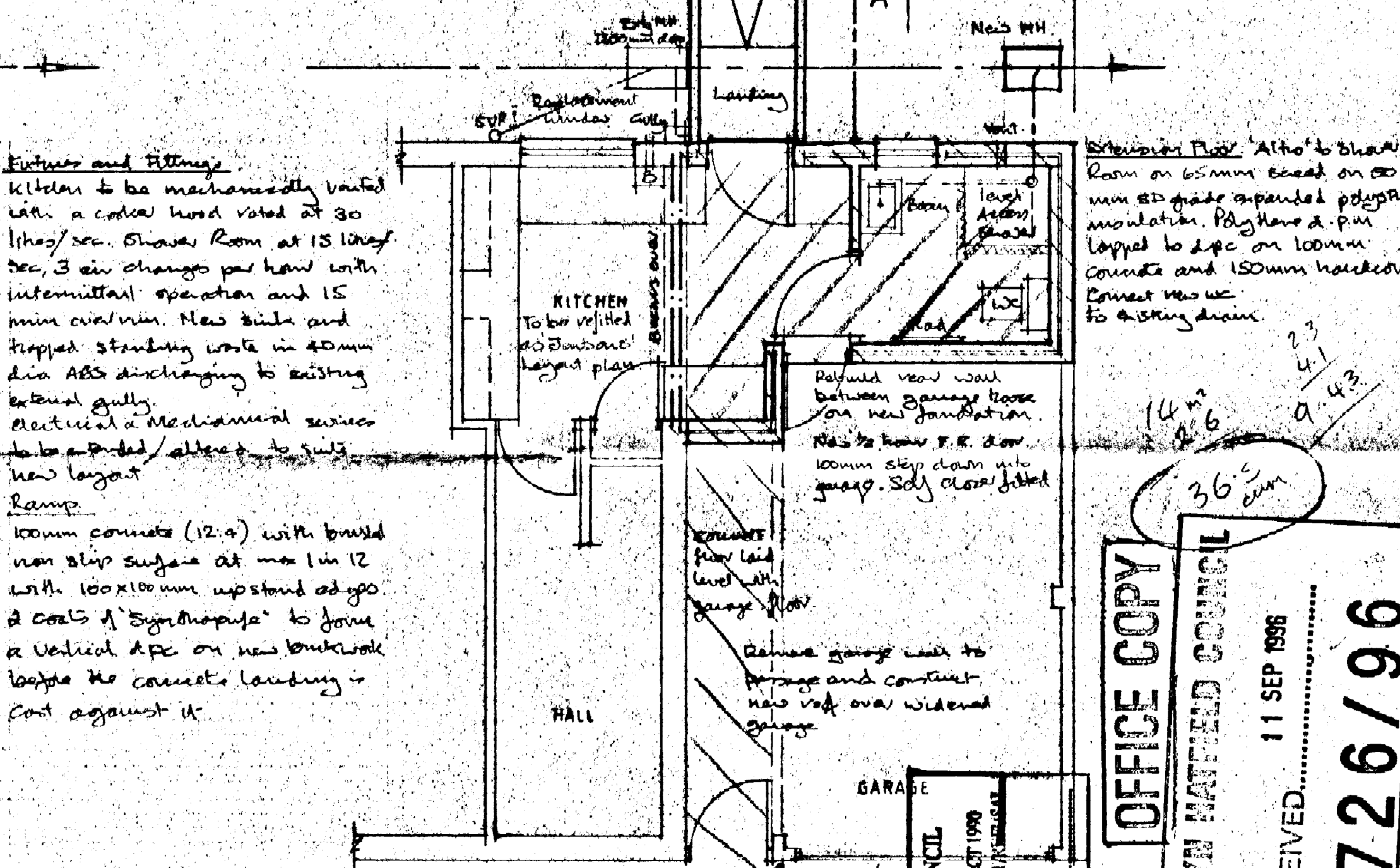
Section AA



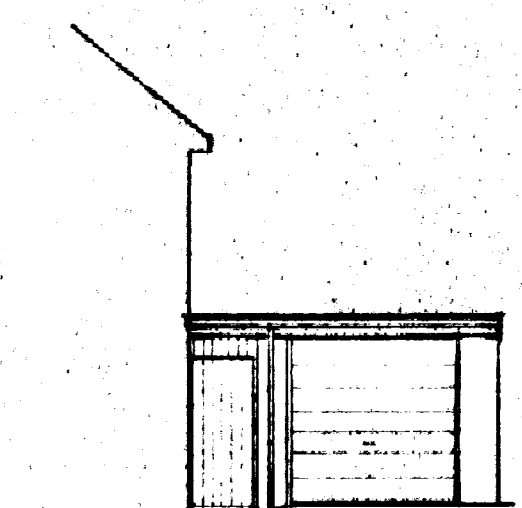
Location Plan 1:1250



Existing Plan



Proposed Plan



South Elevation



North Elevation

Fixtures and Fittings
 Kitchen to be mechanically vented with a canopy hood rated at 30 l/sec. Shaver Room at 15 l/sec. 3 air changes per hour with intermittent operation and 15 min. air/min. New sink and trapped standing waste in 40mm dia ABS discharging to existing external gully. Electrical & Mechanical services to be provided/alterd to suit new layout.
Ramp
 100mm concrete (12.4) with brushed non slip surface at max 1 in 12 with 100x100mm upstand edges & coats of 'Synthropipe' to form a vertical d.p.c. on new brickwork before the concrete landing is cast against it.

Roofing
 Room on 65mm based on 50mm SD grade expanded polystyrene insulation. Polythene & pin lapped to d.p.c. on 100mm concrete and 150mm hardcore. Connect new wc to existing drain.

Polystyrene wall between garage floor & new foundation. New to have F.R. door 100mm step down into garage. Self close fitted.

Remove garage wall to passage and construct new roof over widened garage.

Wall Notes Continued:
 All framed doors with laminated double level finished with Duxflex 2x100 or 253's bolted together & 200mm cavity, an 100mm thick concrete partition to support first floor wall over opening to extension. Render & set coats. Roof: Three layers bituminous felt to 2% fall with 15mm of mineral chippings on 75mm 'Collog' stressed roofboard insulation or bituminous vapour barrier and 18mm WBP plywood deck. Fining pieces to gables on 47x195mm joists at 450mm c/s. 125mm plasterboard & beam ceiling to kitchen/shaver room. G.W. w.s. joist hangers at junction of joists with existing wall 50x100 wall plate strapped to walls at 200mm centres. Code 5 lead flashing at abutment of new roof with existing walls. 25mm softwood fascia and soffits. 100mm dia black pvc gutters and risers to SW drains.

Notes:
 Walls, Foundations and Drains
 Nerve strips foundations 1200mm deep where parallel to existing drains 1000mm deep elsewhere. P.C. limits to bridge over new drain passing through foundations. New drains in 110mm dia 'Orma' pipe at 1 in 40 in for straight. F.W. drain to new p.c. sectional MH with Hanel ATS/75 show drain and gully with 32mm bars for ABS basin wate (deep seal trap). WC connected to existing foul drain. SW drains connected to existing SW drain if available or to new soakaways min 5.0m away from any building. Cavity walls with 115mm facing bricks to match exty 50mm cavity with 'Dutham' insulation batts and polypropylene wall ties @ 200mm horizontally and 450mm vertically. 100mm 'Plasmar' block inner skin and partitions. 15. type lifts limits over new windows and doors. type 100 over partition door. Bit felt horizontal d.p.c. min 150 above ground level and lapped to existing. Vertical d.p.c.'s to close all cavity reveals. Finned frames at junctions with existing walls. All double glazed windows with 800mm? double vents.

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 WELWYN HATFIELD COUNCIL
 RECEIVED 11 SEP 1996
 56/726/96

E			
D			
C			
B			
A			
REV	DATE	REVISION	BY

TITLE
PROPOSED EXTENSION
109 BRAMBLE ROAD
HATFIELD HERTS

CLIENT
Mrs. Woollard

HEWITT OVERALL ASSOCIATES
 Chartered Building Surveyors

Wormley House
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 Herts EN10 6DU
 Tel: (01992) 470637 Fax: (01992) 470638

DRAWN	
CHECKED	
DATE	MAY 1996
SCALE	1:50 & 1:100
DRG No	96-57