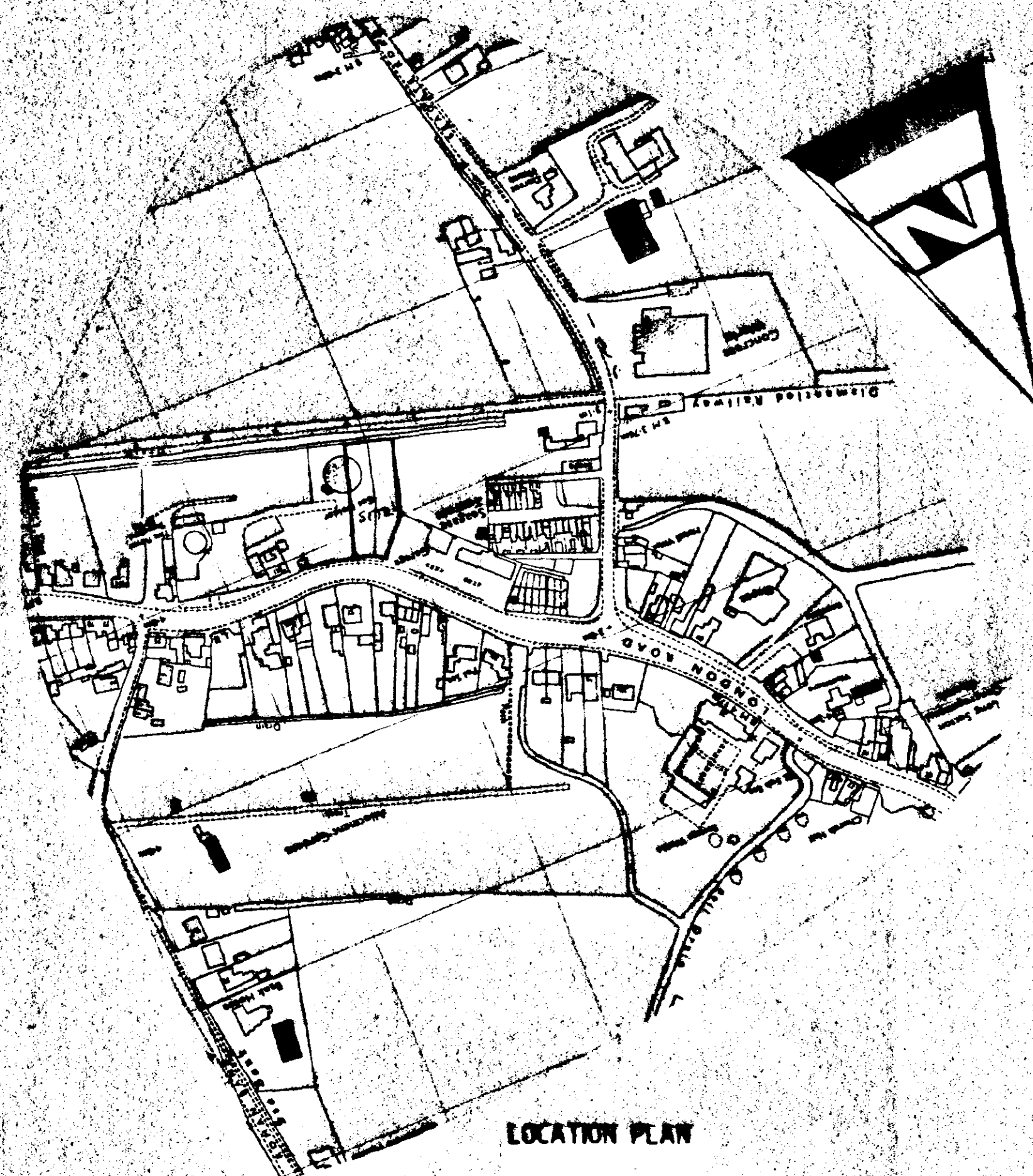




LOCATION PLAN

ROOF CONSTRUCTION
Concrete interlocking roof tiles (see site plan) on 38 x 25 softwood treated timber battens on underfelt to BS747 (Type 1F) lapped 150mm horizontally and 100mm vertically. Prefabricated roof trusses at 400mm c/c and pitch as stated in accordance with BS5268 Part 3, 1985. Provide 85 x 100mm timber bracing and fix in accordance with truss manufacturers instructions. All trusses and gable ladders (if any) to be strapped to 50 x 100mm timber wallplate, the gable wall at verges and ceiling level with 30 x 8mm mild steel anchor and lateral restraint straps to span minimum 3 no. trusses at a maximum of 1200mm c/c. At strap positions provide pack and nogging to trusses. Main contractor to supply local authority building control with roof truss calculations 28 days prior to erection on site.

DETAILS
All coded lintels to be installed in strict accordance with manufacturers instructions. Form d.p.c. cavity tray above all lintels. To all exposed lintels i.e. not sheltered from overhanging eaves, etc. to have proprietary weepholes to joints of brickwork at approx. 460mm c/c.

GROUND FLOOR CONSTRUCTION
50mm sand/cement screed on 100mm concrete oversite on 1200 gauge polythene d.p.m. on minimum 150mm, maximum 600mm well blinded and compacted hardcore. Wall d.p.c. to lap floor d.p.m. by a minimum of 50mm.

STRUCTURE WALLING
100mm Class A dense concrete blocks. Between felt d.p.c. to external walls 150mm above ground level. Weak mix infill to base of cavities to terminate 225mm below lowest d.p.c. level.

FOUNDATIONS
As indicated on plan provide concrete strip foundations. To cavity walls provide 700mm wide x 225mm thick and to 100mm walls provide 400mm wide x 225mm thick, unless noted otherwise. To non-loadbearing internal walls thicken out ground floor oversite concrete to 400mm wide x 200mm thick. Widen foundations at chimney breast accordingly and make 300mm thick. Foundations to taken down to an approved firm base, subject to local authority specifications. Concrete to be ST3 grade unless noted otherwise.

SEWER WITH DRAINAGE
To be proprietary 110mm diameter P.V.C. pipes flexible jointed to fall 1:70 bedded in 100mm pea gravel. Pipes to discharge into 1200mm diameter soakaways sited 5000mm away from buildings.

PROTECTION TO UNDERGROUND PIPES
Where pipes are not under road and have less than 600mm cover concrete paving slabs should be laid on bridging above the pipes on minimum 75 pea gravel. If flexible pipes are under a road and have less than 900mm cover reinforced concrete bridging should be used instead of paving slabs.

GROUND FLOOR CONSTRUCTION
100mm concrete oversite on 1200 gauge polythene d.p.m. on minimum 150mm, maximum 600mm well blinded and compacted hardcore. If garage is integral to house finished floor level to be 100mm below that of house. Wall d.p.c. to lap floor d.p.m. by a minimum of 50mm.

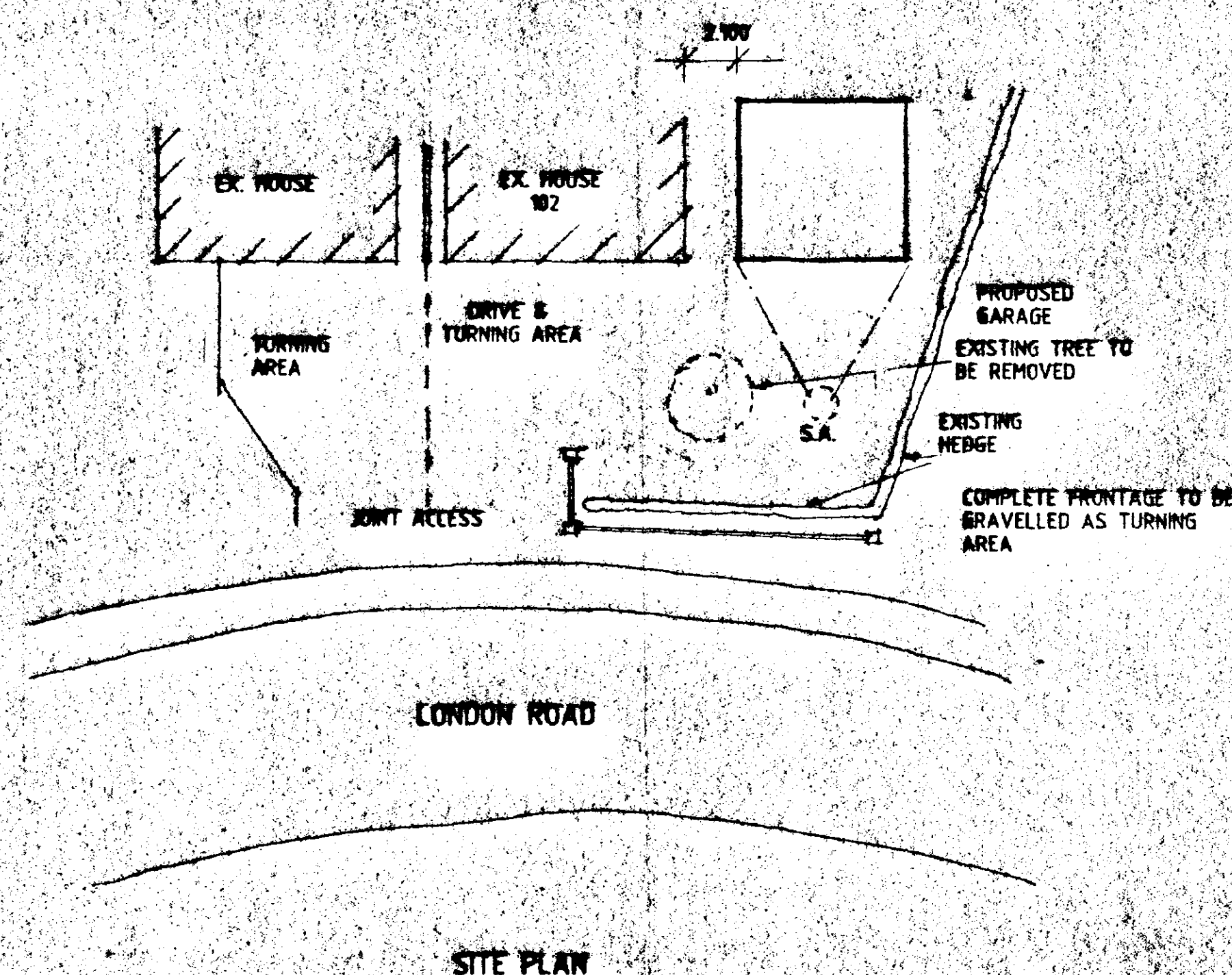
NOTES

250 CAVITY WALLS OF 100 L.I.C. COTSWOLD FACING BRICK, 50 CAVITY & 100 INT BLOCK

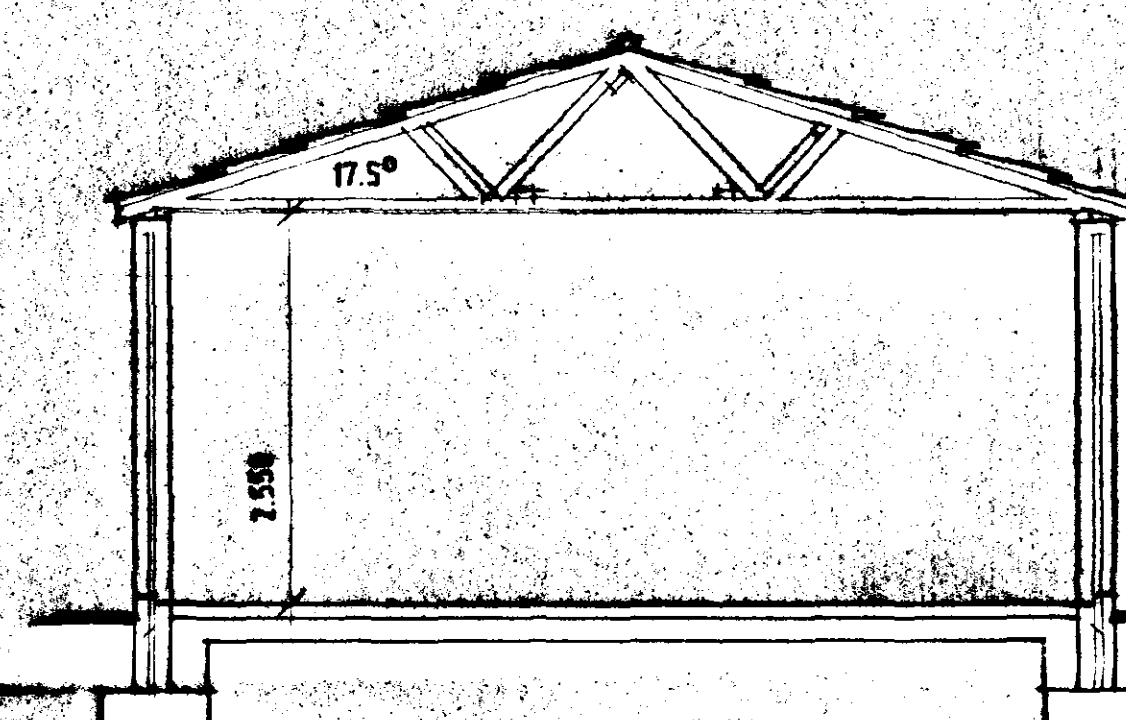
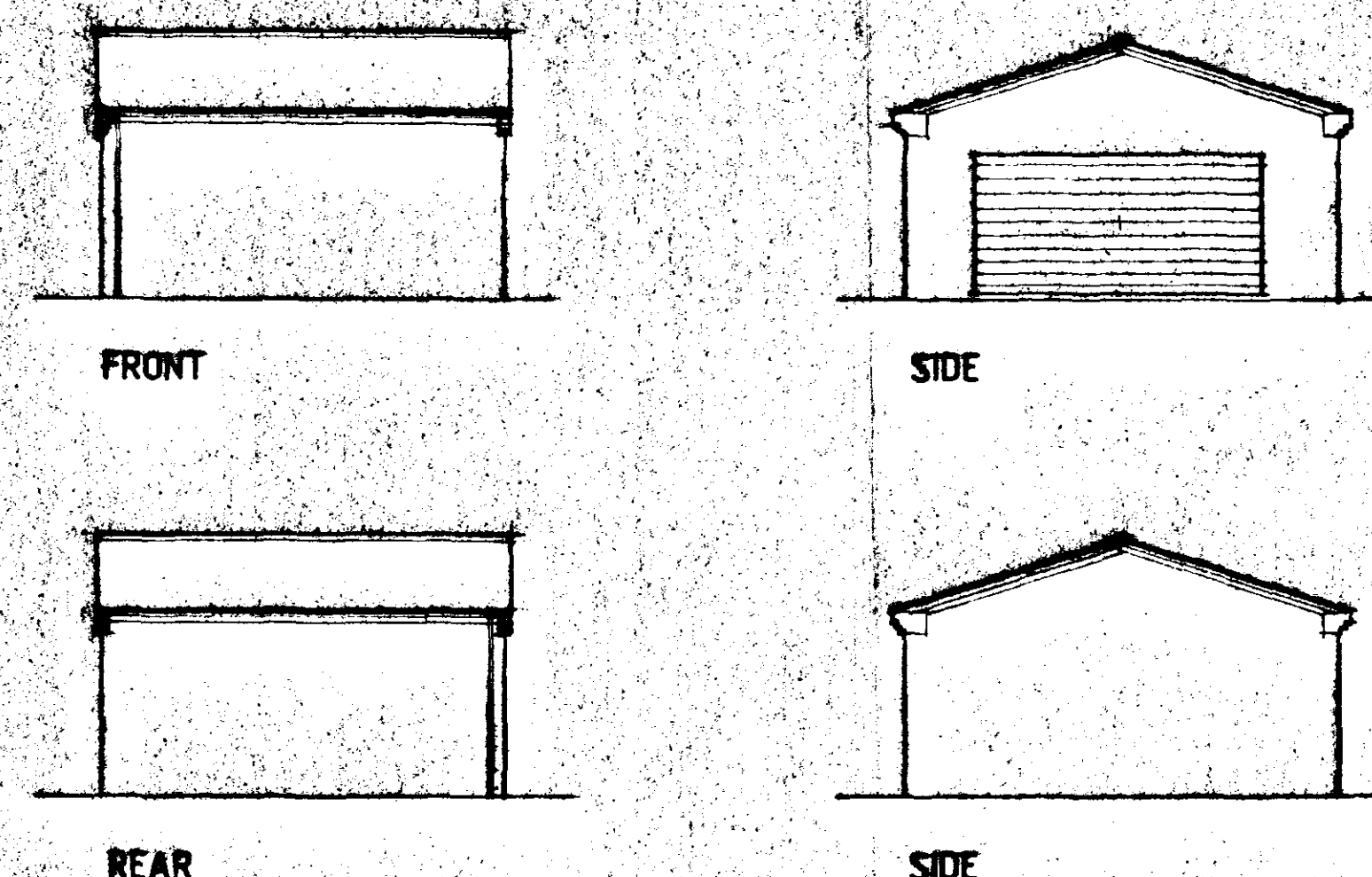
ROOF TILES TO BE HARLEY MODERN OR SIMILAR APPROVED COLOUR TO MATCH EXISTING HOUSE ROOF. 100 LAP REQUIRED

L.I. L/S LINTEL OVER GARAGE DOOR

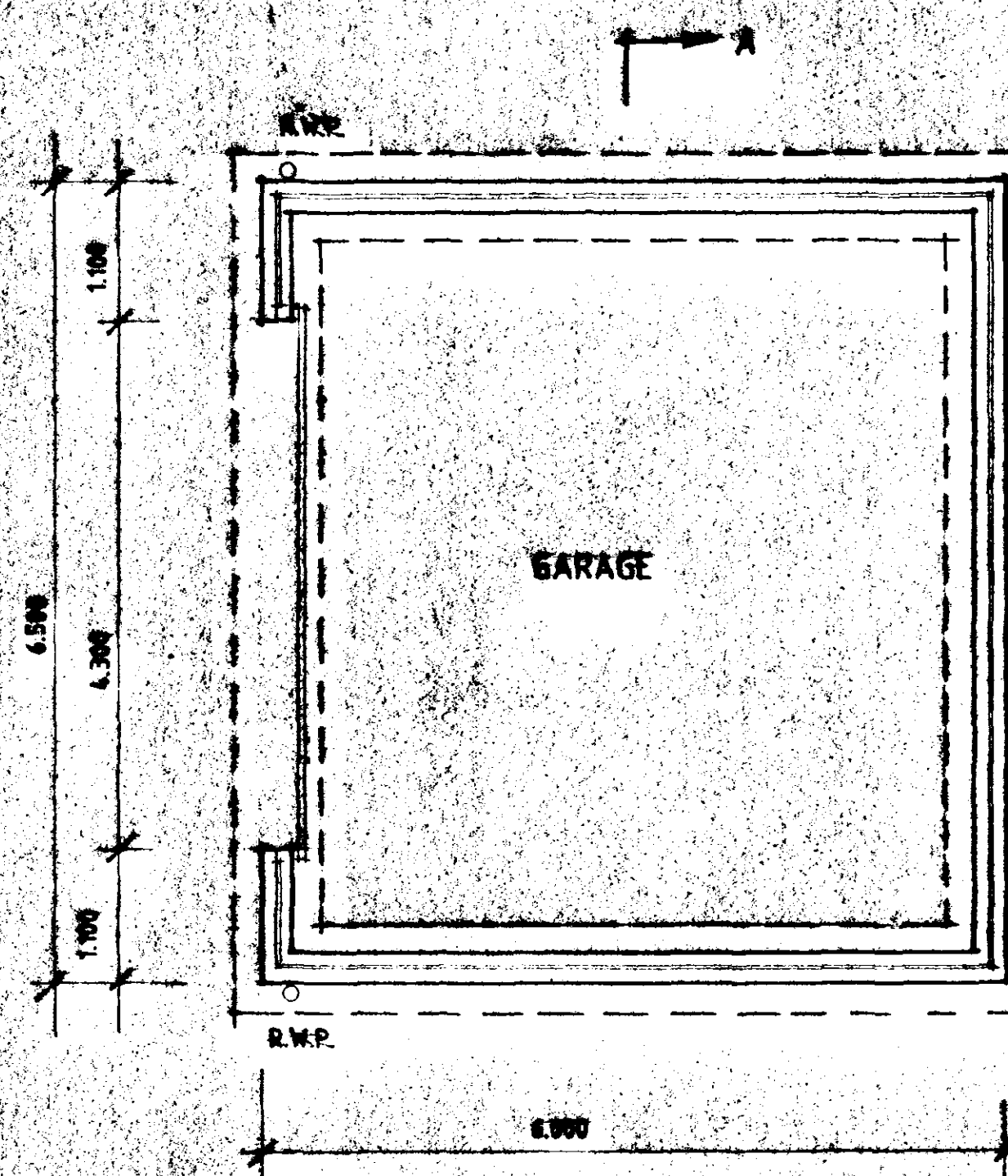
ROLLER SHUTTER GARAGE DOOR 4.3 x 2.134



SITE PLAN



SECTION A-A



PLAN

DETERMINED PLAN

AMENDED PLAN

SOUTH HOLLAND DC
HOUSING & PLANNING
24 JUL 1997
Ref: 0636/97

B - POSITION ALTS - 23.7.97
A - B.R. ALTS - 25.6.97

Status
CONSULTANTS IN ARCHITECTURE & PLANNING

PROPOSED DETACHED GARAGE
AT 102 LONDON ROAD, LONG
SUTTON FOR

MR. F. YARWOOD

£2500 £200
£50 £100

JUNE-97 B. GILMAN

2 Edinburgh Walk, Hove, Brighton, East Sussex BN1 1AP
Tel: 01406 424343 Fax: 01406 409702