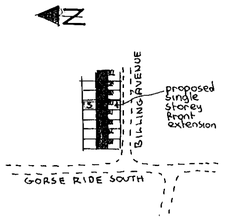
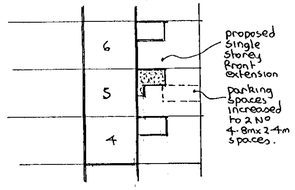


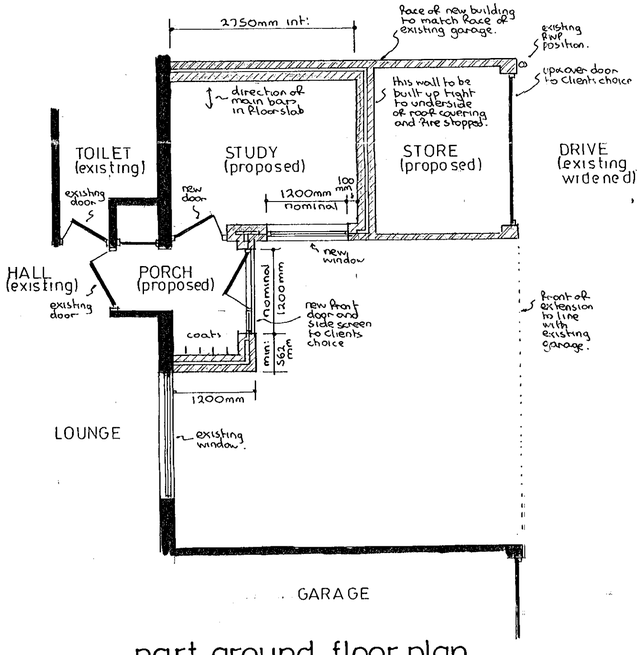
west elevation south elevation east elevation



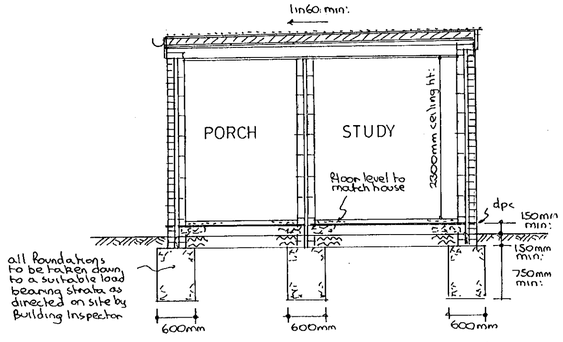
location plan 1:2500



block plan 1:500



part ground floor plan



typical section



notes:-

07 NOV 2000 2757

Roof:- Three layer felt and chippings on 120mm Rockwool hardrock insulation on vapour barrier on 18mm exterior quality plywood fitted to create min: 1in 60 fall on 125mm x 50mm joists at 400mm centres (no ceiling in store) with ceiling of 9mm foil backed plasterboard and skimcoat plaster to receive selected decorations. This is a warmdeck roof and no cross ventilation is required.

lateral restraint:- Where roof joists run parallel to an external wall, lateral restraint must be achieved by metal straps at 1200mm centres spanning three joists. In addition mild steel anchors min: 30mm x 5mm cross sectional area. are to be provided at 2000mm centres to anchor down all wall plates.

Floor:- Store floor 100mm concrete slab on 150mm selected hardcore. Store floor to be set min: 100mm below finished floor level in study. Study/porch floor to be formed of selected floor finish on 65mm reinforced screed on building paper on 90mm Rockwool rigid slab insulation on Ventrot or similar d.p.m on 150mm suspended concrete floor slab supported on all edges and reinforced with B503 fabric reinforcement with 8mm main bars at 100mm centres with 8mm distribution bars at 200mm centres with 40mm bottom cover on 150mm blinded layer of selected hardcore.

Walls:- 112mm external skin of facing brick (subject to samples) with 50mm cavity containing min: 50mm Rockwool insulation batts and 100mm internal skin of celcon blockwork reinforced in store and with 16mm plaster finish elsewhere to receive selected decorations. To avoid risk of cold bridging reveals around new external door and window openings to be insulated.

Windows/door:- New window to be double glazed and fitted with trickle vent in head equivalent to 8000mm² opening. Any glass in windows below 800mm or door and side screen below 1500mm measured from floor level, to be in laminated safety glass.

Lintels:- I.G. lintels htd type W/S galvanised steel insulated lintels.

Dpc & flashings:- Dpc to be leadcored felt and flashings in code 4 lead.

Electrics:- To clients individual requirements but must be installed in strict accordance with current I.E.E regulations.

Rainwater:- 112mm gutter to discharge via 62mm downpipe and back inlet gulley to existing surface water drain.

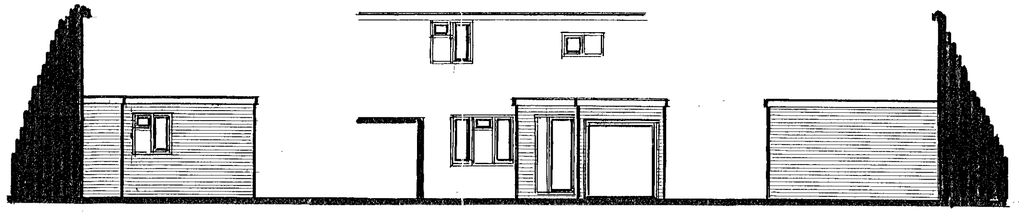
Construction access:- Client to arrange construction access with adjoining owner at no.6.

PROPOSED EXTENSION at 5 BILLING AVENUE, FINCHAMPSTEAD, BERKSHIRE for MR & MRS. G. PARTRIDGE.

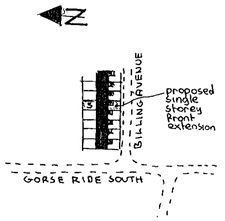
Revisions:-

Drawing N°	AH/E/3073
Scales	1:50 & 100
Date	OCT 2000

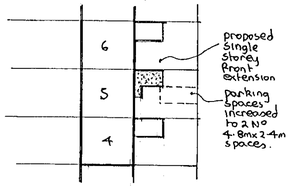
NDE SIGN BUILDING PLANS



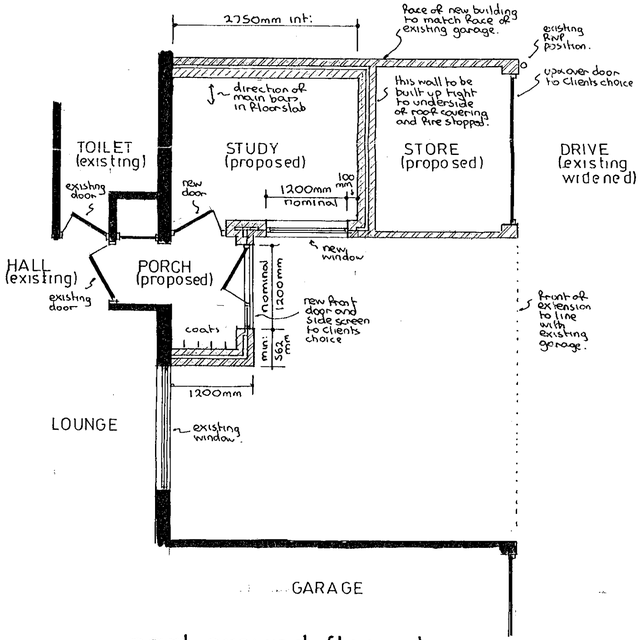
west elevation south elevation east elevation



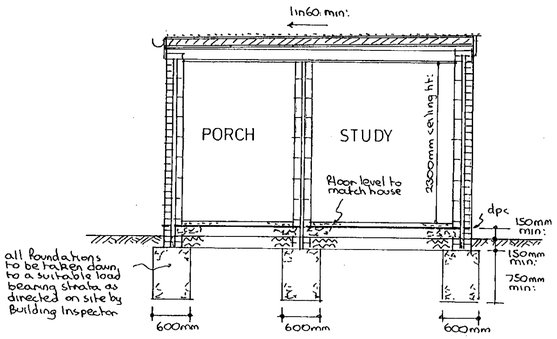
location plan 1:2500



block plan 1:500



part ground floor plan



typical section

notes:-

07 NOV 2000 2757

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Dpc & flashings:- Dpc to be leadcored felt and flashings in code 4 lead.

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Rainwater:- 112mm gutter to discharge via 62 mm downpipe and backinlet gulley to existing surface water drain.

construction access:- Client to arrange construction access with adjoining owner at No 6.

APPROVED

PROPOSED EXTENSION at 5 BILLING AVENUE, FINCHAMPSTEAD, BERKSHIRE for MR & MRS. G. PARTRIDGE.

Revisions:-

Drawing No	AH/E/3073
Scales	1:50 & 100
Date	OCT 2000

ANDESIGN BUILDING PLANS

cd 21/11/00