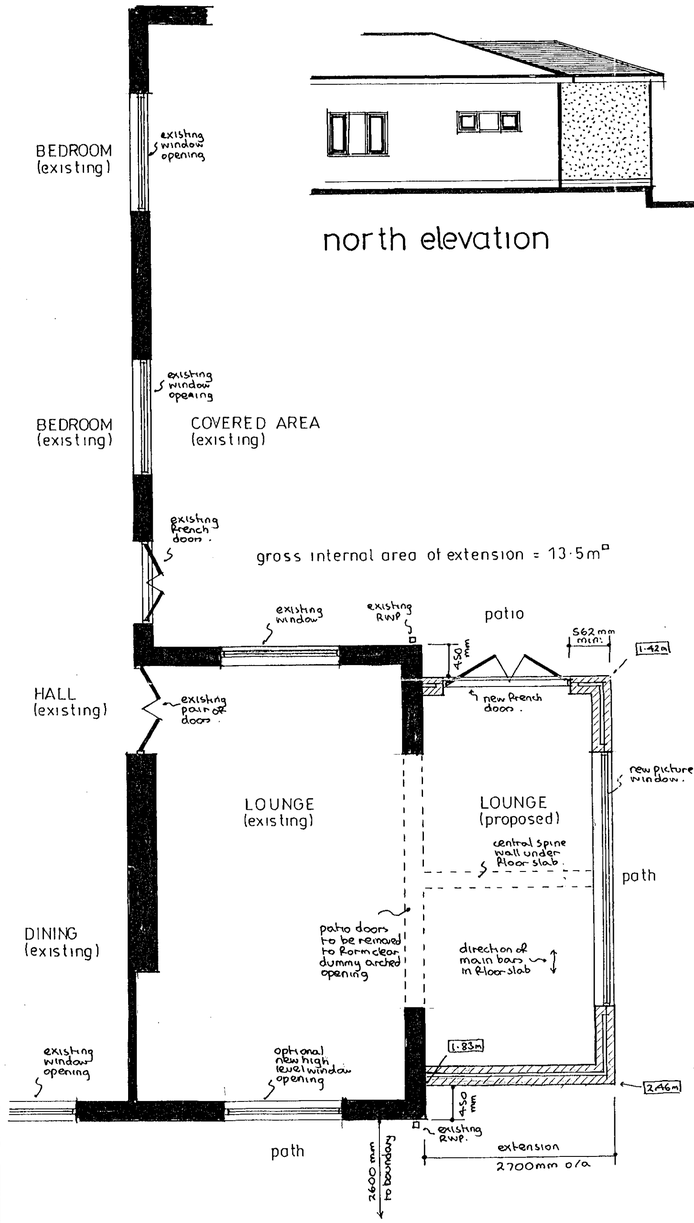


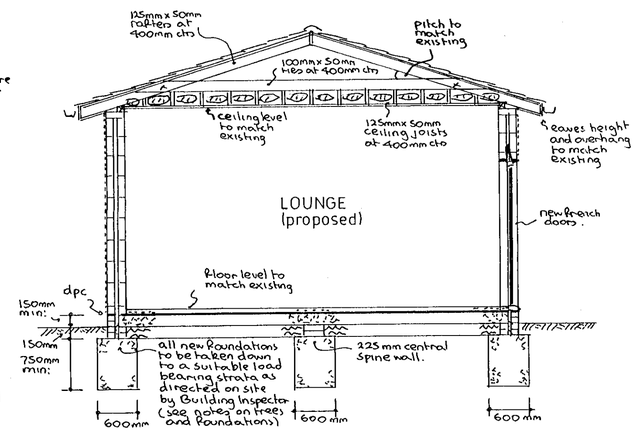
north elevation

west elevation

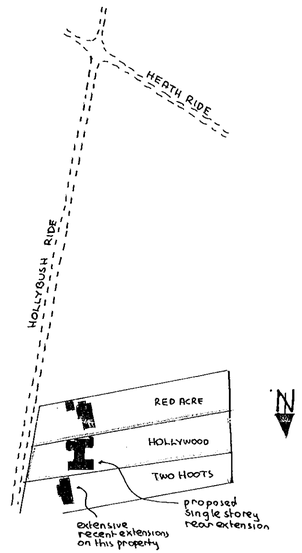
south elevation



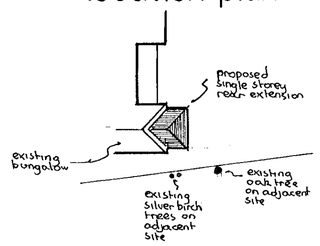
part floor plan



typical section



location plan 1:2500



block plan 1:500

notes:-

Roof:- Tiling to match existing on felt and battens on 9mm exterior quality plywood on 125mm x 50mm rafters pitched to match existing and set at 400mm centres with 125mm x 50mm ceiling joists at 400mm centres with 200mm fibreglass insulation in 100mm layers in opposite directions with ceiling of 9mm Pavi backed plasterboard and skimcoat plaster to receive selected decorations. 175mm x 50mm trip rafters. Roof space to have permanent cross ventilation and this is to be achieved by proprietary eaves vents equivalent to 10mm continuous gap.

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

Floor:- Selected floor finish on 65mm reinforced screed on building paper on 40mm 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 and 8mm distribution bars at 200mm centres with 40mm bottom cover set on blinded layer of 150mm min: selected hardcore. Top steel to be used over central spine wall.

Walls:- 20mm cement and sand waterproof rendering, finished to match existing on 100mm external skin of Celcon blockwork and 50mm cavity containing 50mm Rockwool insulation batts and 100mm internal skin of celcon blockwork with 16mm plaster finish to receive selected decorations. To avoid risk of cold bridging reveals around all exterior door and window openings to be insulated.

Windows/doors:- All new windows/external doors to be double glazed and fitted with trickle vents in head equivalent to 8000mm² opening to large. Any glass in windows below 800 mm or doors below 1500mm measured from floor level to be in laminated safety glass.

lintels:- I.G. lintels Ltd type L1/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:- 112 mm gutter to match existing to discharge via existing RWP's.

Trees/Foundations:- Assuming high shrinkage ground conditions and because of proximity of adjacent trees, allowance to be made for additional foundation depths shown in ▭ on floor plan. Final decision on foundation depths to be taken on site in conjunction with Building Inspector, subject to actual ground conditions.

APPROVED
APPROVED
07 JUL 2000
1937

PROPOSED EXTENSION at HOLLYWOOD, HOLLYBUSH RIDE, FINCHAMPSTEAD, BERKSHIRE for MR & MRS. B. TRANTER.

Revisions:-

Drawing Nº	AH/E/3010
Scales	1:50 & 100
Date	JUNE 2000

NDESIGN BUILDING PLANS

ad 10/00.