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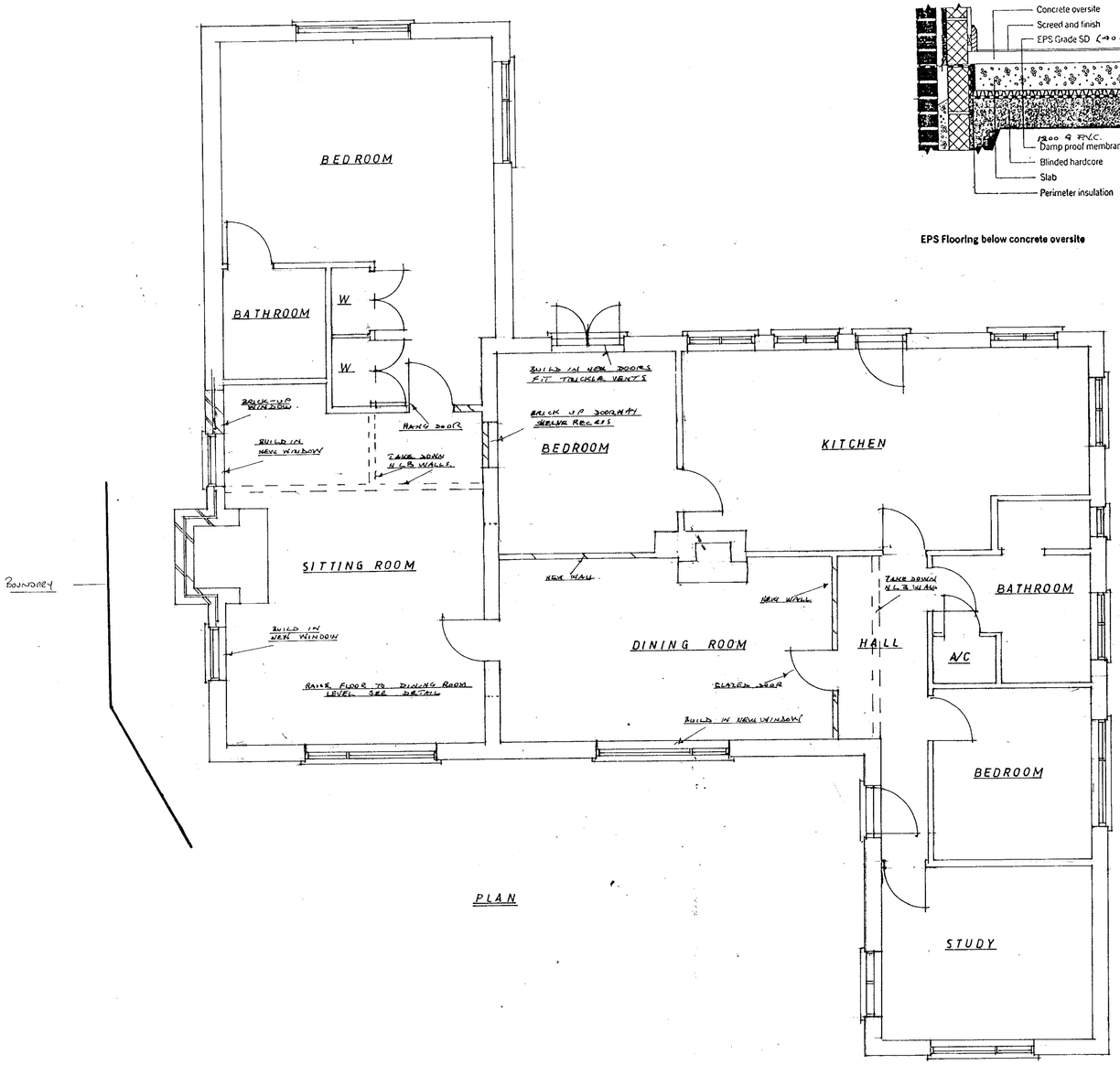
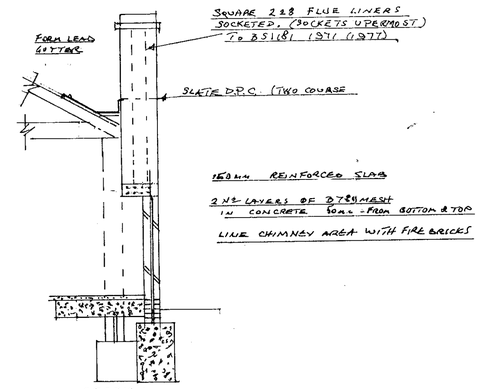
DELEGATED

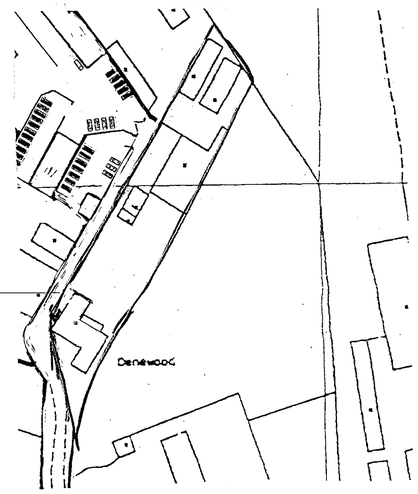


PLAN

EPS Flooring below concrete oversite



SECTION



BLOCK PLAN
(1:1000)

SPECIFICATION

Cavity Walls - a) 102mm facing brickwork: 50mm cavity need with Rockwool insulation batts; 100mm Thermalite inner leaf. b) Galvanised wire wall ties built in at max. 450mm vertical centres. c) All morter 1:3 (cement:sand) render coat and Sirapite setting coat (12mm overall). CN8 catnic lintels 150mm bearing. Thermobate returns on reveals, cills, lintols.

Internal Block Walls - a/ 100mm lightweight blockwork (Thermalite or similar). b/ 12mm cement:sand render base coat and Sirapite plaster finish.

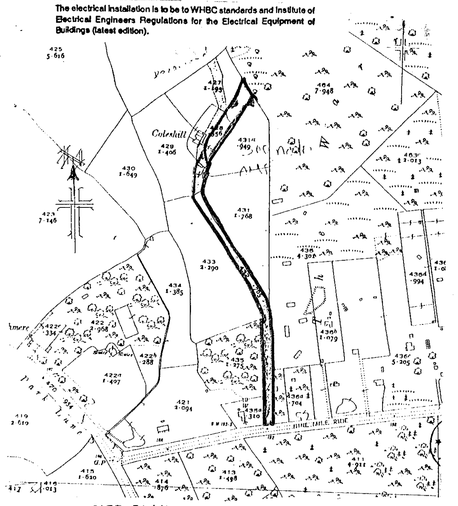
Damp Proof Courses - a) Pitch polymer dpc's to be used at all openings and cavity closures. b) Horizontal dpc's at the base of walls to be placed min. 150mm above abutting ground surfaces and to be lapped and sealed to all abutting floor damp proof membranes. c) Cavity tray dpc's to be in one piece and to extend 100mm beyond ends of lintels. d) Vertical dpc's at jambs to be one piece lapped behind trey.

Foundations - a) 450mm wide trench fill. b) concrete 1:2:4 c) min. depth 1m below ground level but to suit subsoil conditions (to be proved on site). d) Foundation depths to be such that loads are not transferred to drains (all foundations within 1m of drains are to be taken to invert level). e) Wall between foundation and dpc formed in Thermalite Trenchblocks (or similar) with outer leaf of facing brickwork to cavity walls. f) Cavity filled to within 150mm of dpc with lean mix.

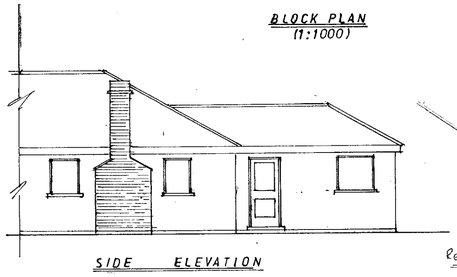
Ground Floor - a) 60mm cement:sand screed on 150mm 1:2:4 concrete oversite on 1 200 gauge polythene dpm (lapped and sealed to wall dpc's) on 25mm sand blinding on 150mm consolidated hard-core or other approved fill. b) Depth of fill not to exceed 600mm. 40mm EPS on p. sythene.

Flashings - a) All abutments of the roof slopes with walls weathered with Code 4 lead flashings. b) Lead dressed 100 mm over tiles. c) Lead soakers fitted one to each tile course on sloping abutments. d) Top edge of flashings recessed into mortar joints min. 150mm above roof level and secured with lead wedges and mortar.

The electrical installation is to be to WHBC standards and Institute of Electrical Engineers Regulations for the Electrical Equipment of Buildings (latest edition).

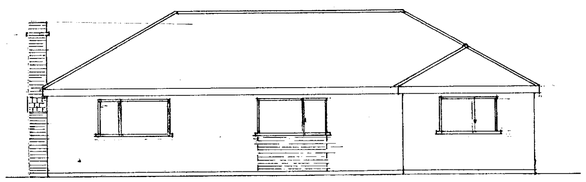


SITE PLAN
(1:2500)



SIDE ELEVATION

REAR ELEVATION



FRONT ELEVATION

APPROVED

PLAN No C.L.S.W.	REVISIONS	PROPOSED ALTERATIONS AT 'DENEWOOD', NINE MILE RIDE. FINCHAMPSTEAD, BERKSHIRE. FOR MR&MRS.M. CLEAVER.	DATE 25.11.00.	SCALES 1:50 1:100