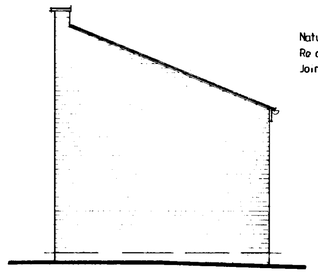
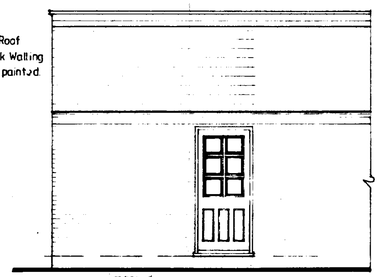


South - East.



North - East



North - West

John Carr FXS29 Frame
EKXT Door obscure glazed

SURFACE WATER DRAINAGE.
115 dia. half round rainwater gutters to 63 dia. rainwater pipes 62.4 dia. underground pipes flexibly joined to a fall of 1:70 pipes bedded and surrounded in pea gravel and discharge to 1.2m dia. soakaway min. 5.0m from dwelling.

GLAZING.
Double glaze property throughout with Secondary Units. All glazing between f.f.l. and 800mm high and between f.f.l. and 1500mm high in doors and side lights to be safety glass to B.S. 6206. All windows/doors to be draught sealed.

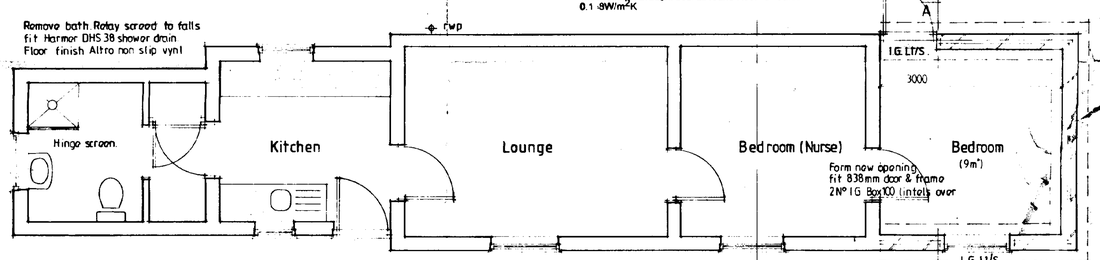
VENTILATION.
All windows to have opening lights to give the equivalent of 1/20th the floor area. Provide background ventilation to habitable rooms min. 8000mm sq permanent free air ventilation per room. To all other rooms provide min. 4000 sq.

SPACE HEATING.
Extend existing system as required.

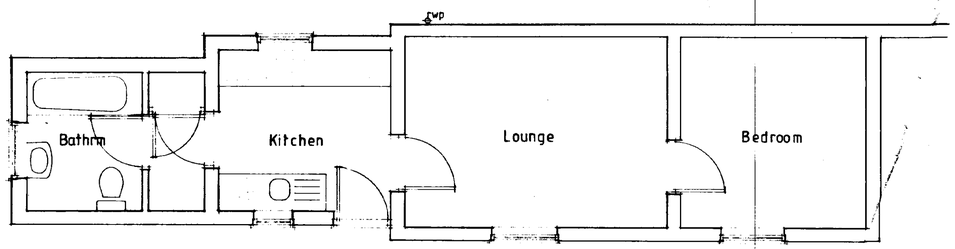
PITCHED ROOF CONSTRUCTION.
Blue/Black Natural Slate on 25 x 38 softwood treated battens on underfelt to B.S. 747 (type 1F) and in all cases to be lapped by 150mm both vertically and horizontally. Tiles to be laid with min. headlap of 75mm and to be fixed in accordance with regard to wind speed, roof pitch and exposure category as detailed in CP3 chapter V part 2 1972. Twinaplate specialist made prefabricated roof trusses to comply with B.S. 5268 part 3 1985. **TRUSS CALC'S TO BE SUBMITTED TO L/A. MIN. 28 DAYS PRIOR TO ERECTION.** Trusses to be fink type at 600c/c to a pitch to match existing (approx 22.5). 38 x 100 ridge node binder 2No 38 x 100 ceiling binders: All trusses to be strapped to wall plate by 30 x 5 galvanised metal straps acting as anchor and lateral restraint straps at max. 1.5m c/c. Note: provide solid bridging beneath straps: 50 x 100 wall plate bedded on sand and cement: 27 x 75 fascia boards: 6mm ext. grade plywood soffit complete with 10mm wide continuous air gap and fly proof screen: All structural timber to be min SC3 grade. Close cavity at plate level.

CEILINGS.
200mm glassfibre insulation total thickness. 100mm between rafters & 100mm over rafters. 12.7mm Gyproc "duplex" plasterboard 3mm skim finish. Provide min. 38 x 38 noggins to all plasterboard edges. All joints to be taped and filled. : Provide access trap to roof space: opening to be lined with 25 x 25 planted stops: Access panel to be 12mm ply with layer of 12.7mm Fireline board fixed to face. Draught seal all round Roof 'U' Value 0.1 -9W/m²K

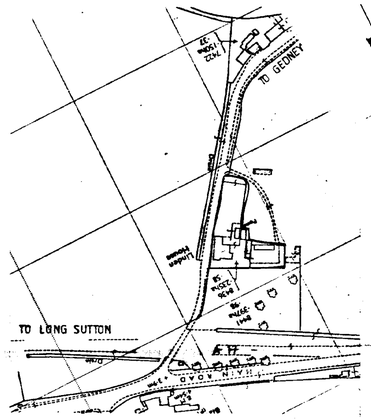
ALL WINDOWS DOORS TO BE SOFTWOOD PAINTED WHITE



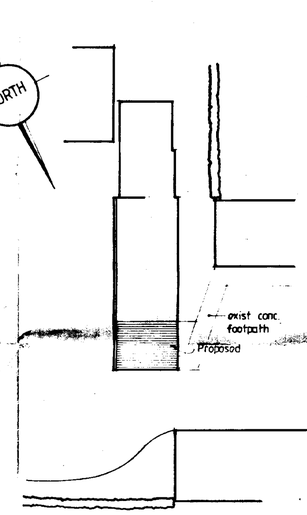
Plan Proposed.



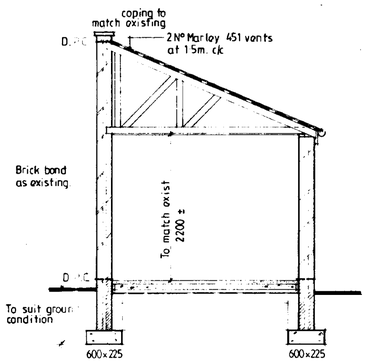
Plan Existing



Location Plan 1:2500



Block Plan 1:200



Section A - A

LIMITATIONS.
This drawing is limited in the amount of information contained and does not purport to contain a full specification of the works. It is solely for the purpose of obtaining Building Regulation approval.
The drawing must not be used as a contract document alone. DO NOT SCALE FROM DRAWING.
All dimensions shall be taken from site from actual work. Under no circumstances shall measurements be scaled from this drawing for construction or ordering purposes. All given dimensions shall be checked by the Builder/Contractor, and will be his responsibility from commencement of site works.
The works will not be supervised or inspected on site by C.A.D. or any representative thereof. It is the client or their appointed agents responsibility to control workmanship, substitution of materials, adherence to specification, variations to contract etc.

STANDARDS.
All materials to be new unless otherwise stated and all components and materials etc. to be used fitted and installed etc. in strict accordance with manufacturers instruction and relevant Code of Practice.
Materials shall conform to appropriate British Standard Specification or BBA Certificate or European Code equivalent.

HEALTH & SAFETY.
The Employer/Client shall ensure that the selected contractor is conversant with and adopts all measures necessary to achieve compliance with Health & Safety legislation for Building Sites and Work Places.
The Employer /Client is advised that should the works need to comply with the Construction Design and Management Regulations an independent Planning Supervisor will be required.

WALLING.
265 cavity walling to consist of face brickwork to B.S. 3921:1974 for clay bricks and B.S. 187:1978 for calcium silicate bricks: 65 cavity: build into cavity Rockwool cavity wall batts insulation boarding in accord. with makers instructions and agrement cert' No.83/1087. 100mm Tarmac Hemelite solid insulation blocks or similar. Cavity walls tied together using galvanised iron twist ties set 900 horizontally and 450 vertically to B.S. 1243:1978 wall ties positioned at 300 vertical centres at all unbonded closures of cavity: Close cavities with "Thermabate" preformed closer and provide bitumen felt DPC to C.P. 121: External walls to have "U" value of 0.404 W/m² deg. C.

SUB STRUCTURE WALLING.
100mm dense concrete blocks to B.S. 6073 pt.1 1981: DPC to external wall positioned in accordance with CP 102 min. 150 above finished ground level. Weak mix concrete infill to base of cavity no closer than 225 to DPC. All brickwork below DPC to be F.L. quality.

GROUND FLOOR CONSTRUCTION.
Strip all vegetative soil and lay floor as follows: 50mm sand and cement screed on 100 concrete oversite: Concrete mix ST4 to B.S. 5328:1990: 500g Polythene d.p.m. on 50mm Jablite SD insulation board. on 1200g Polythene d.p.m. lapped continuous with d.p.c. by min. 100mm: 150 blinded and consolidated hardcore: Garage floor to be as above except sand cement screed and insulation.

FOUNDATIONS.
Under walls as shown provide strip concrete foundations as follows: Under 265 cavity walls provide 225 x 600 ST4 mix to B.S. 5328: 1990. All foundations taken down to bear on load bearing strata min. depth of 600 to top of foundations: should shrinkable soil conditions be found on site then foundations shall be taken down to a depth of 1 metre below ground level.

DETAILS PASSED

revision	date	init.	revision details.
			BUILDING OVER SEWER LINE ELIMINATED

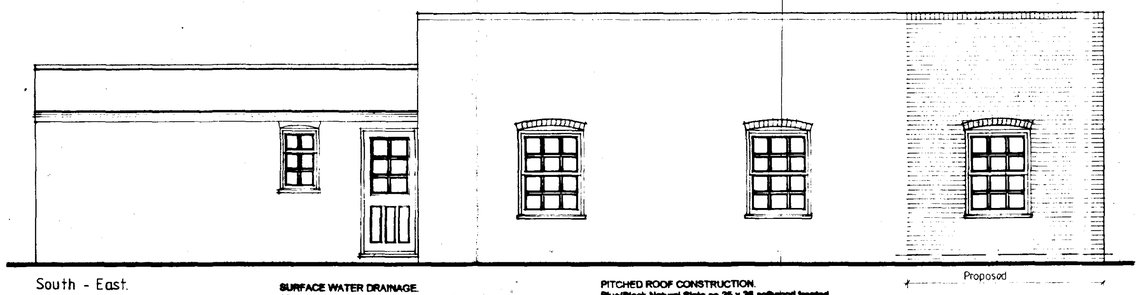
COOPER ARCHITECTURAL DESIGN
BROMANOR, HIGHLEBARTE,
FLEET, SPALDING, LINC'S PE12 8LF
Tel/Fax : 01406 423782

Client.
MR W. BREESE

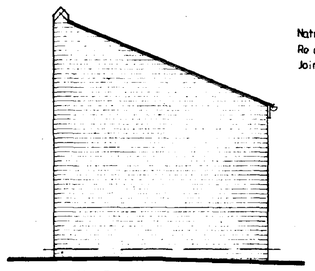
Project.
PROVISION OF NURSE'S. ROOM TO DISABLED PERSONS ACCOMODATION
'LINDEN HOUSE'
CHURCH GATE, GEDNEY, LINC'S.

Drawing.

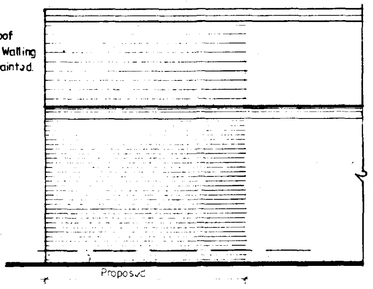
Scale	Drawing No.
1:50	9619 :1 A
Date. SEPT. '96	Drawn.



South - East.



North - East



North—West

SURFACE WATER DRAINAGE.
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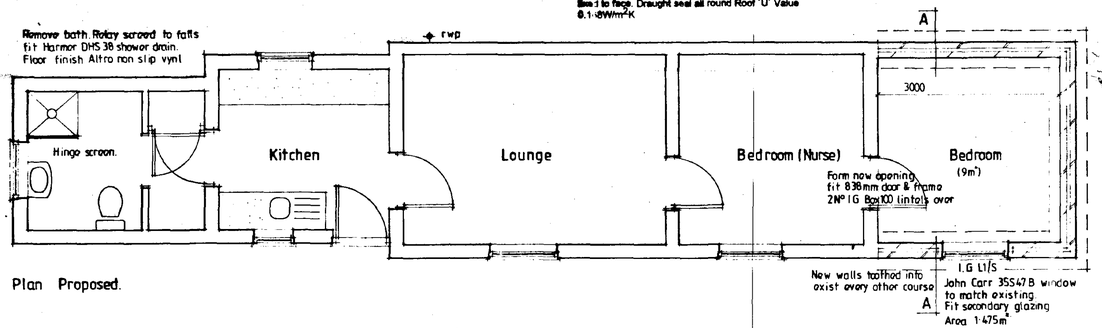
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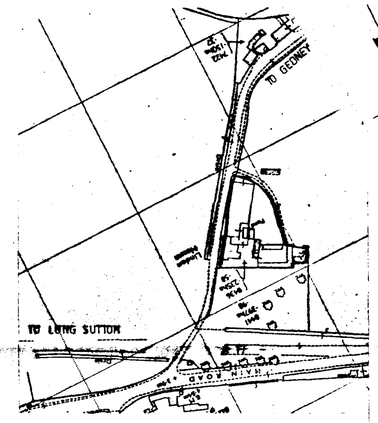
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Extend existing system as required.

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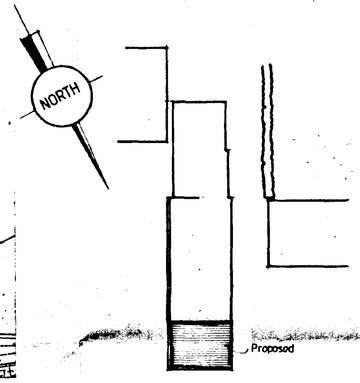
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Plan Proposed.

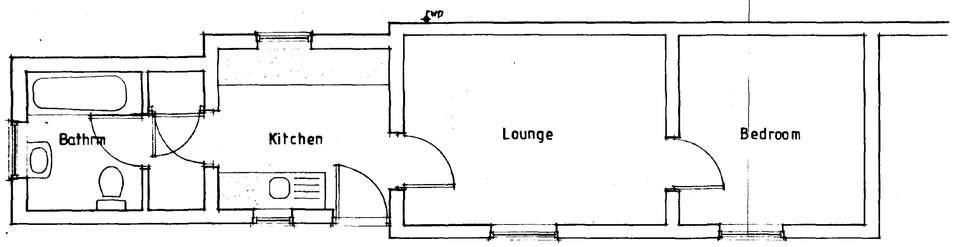


Location Plan 1:2500

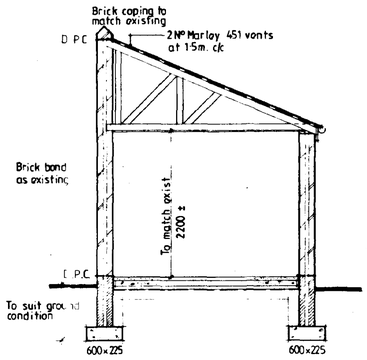


Block Plan 1:200

SUPERSEDED



Plan Existing



Section A - A

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SOUTH HOLLAND DC
HOUSING & PLANNING
04 OCT 1996
Ref: 0971/96

revision	date	init.	revision details.

COOPER ARCHITECTURAL DESIGN
BROWNEN, HEDGLEBURY,
FIRET, SPALDING, LINC'S PE12 6LF
Tel/Fax : 01406 423782

Client.
MR W. BREESE

Project.
PROVISION OF NURSE'S ROOM TO DISABLED PERSONS ACCOMODATION
'LINDEN HOUSE'
CHURCH GATE, GEDNEY, LINC'S.

Drawing.

Scale	1:50	Drawing No.	9619 :1
Date.	SEPT. '96	Drawn.	