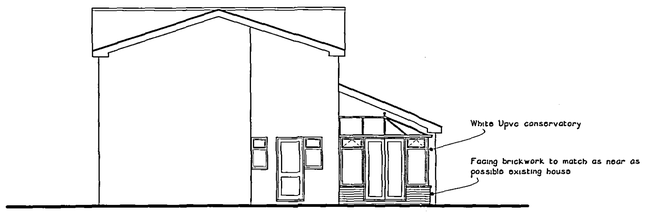
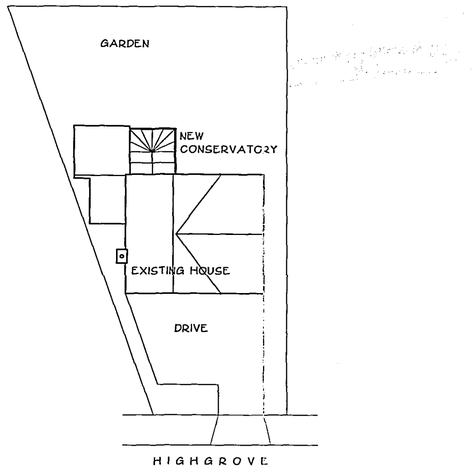


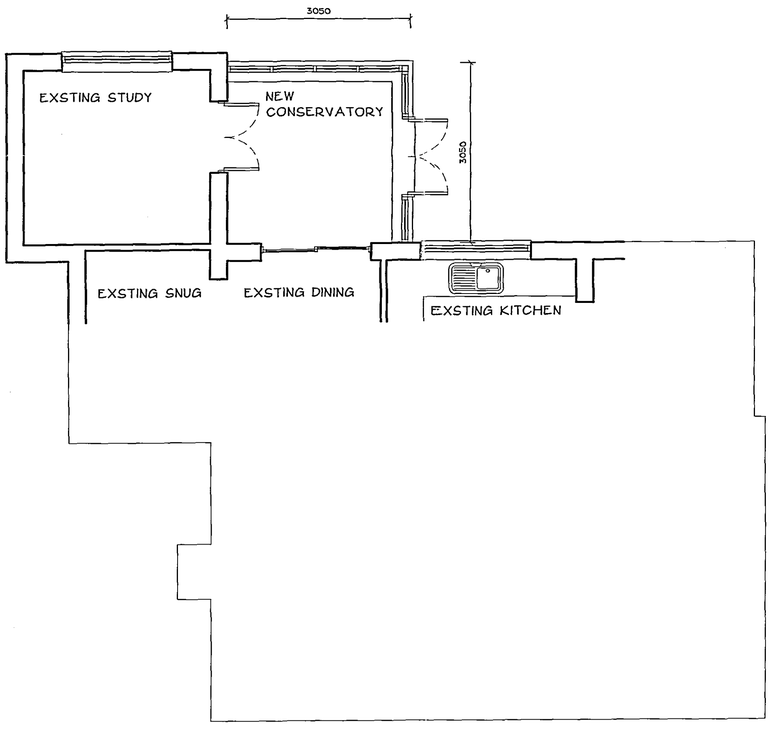
REAR ELEVATION 1:100



SIDE ELEVATION 1:100



SITE PLAN 1:200



FLOOR PLAN 1:50

GENERAL SPECIFICATION NOTES

FOUNDATIONS
Unless otherwise determined from site ground conditions, to be 600 wide x 225mm deep strip footings constructed from mass concrete.
Underside to be founded at minimum 750mm below external ground level for minimum 1000mm if shrinkable subsoil is encountered - final depth to be agreed on site.

Concrete to be general grade of foundation mix - GEN 3 to BS5328.

GROUND FLOOR CONSTRUCTION
To comprise: 50mm sand/cement screed on 100mm thick ICZO grade1 mass concrete slab on 1200 gauge polythene membrane with 150mm laps on turned up at all edges and lapped with wall dpc all or 25mm minimum thickness sand blinding on 150mm minimum thickness well rolled and consolidated hardcore base.

Foundation trenches to be backfilled with hardcore internally and consolidated in layers not exceeding 150mm thick.

EXTERNAL WALL CONSTRUCTION
280mm thick cavity wall to comprise 102mm external skin in facing bricks to match as near as possible existing house, 78mm cavity, 102mm internal skin of facing bricks to match existing house.

Bituminous based damp proof course to be built in 150mm minimum above outside ground level.

FLASHINGS
Code 5 lead flashings / soakers to be provided to all roof abutments with existing wall.

ROOF AND WINDOWS
To be constructed from Upvc frames with double glazed sealed units and polycarbonate roof.

GLAZING IN CRITICAL LOCATIONS
Any glazing to windows below 800mm above floor level and to doors and sidelights below 1500mm above floor level to in critical locations to be laminated or toughened safety glass in accordance with BS6206.

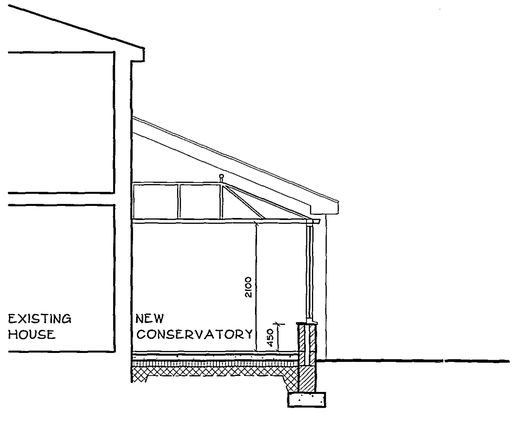
ELECTRICAL INSTALLATION
To be carried out in strict accordance with the latest edition of the IEE regulations. Socket outlet and lighting positions all to client's requirements.

DRAINAGE

RAINWATER GOODS
To be Upvc to BS4576 : Part 1 installed in strict accordance with manufacturer's instructions. Gutters to be securely fixed at eaves and laid to falls complete with all required outlet positions, stopends etc. Downpipes to be securely fixed to walls using proprietary clips and complete with all swan necks, shoe outlets etc.

UNDERGROUND DRAINAGE PIPES
New surface water drains to be 110mm¢ Upvc to BS4660 laid to self-cleansing gradient bedded and surrounded in 150mm minimum thickness of 10mm pea gravel to maintain flexibility.

SOAKAWAY
Storm water pipes to drain into new soakaway constructed to GP301 minimum 5000mm from any building (6000mm in clay soil). To be 1250 x 1250 x 1000mm deep filled with rubble to within 450mm of ground level and overlaid with polythene sheet and backfilled to ground level with vegetable soil.



TYPICAL SECTION 1:50

DETERMINED PLAN

SHDC
Planning & Development
14 MAY 2004
Ref: C35/04

NOTES

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.

DIMENSIONS

Do not scale from this drawing.

All dimensions are to be checked on site by the builder who shall take responsibility for measurements for construction and ordering purposes from commencement of site works.

Whilst every effort is made to ensure accuracy in dimensioning, measurements should be carefully checked to ensure compatibility with existing structures and features.

SUPERVISION

The works will not be supervised by Richard J Diggle or any representative thereof. It is the clients 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 in strict accordance with manufacturers instructions and relevant Code of Practice.

Materials shall conform to the appropriate British Standard Specification or BBA Certificate or European Code equivalent.

Preservative treatment to BS 5268 : Part A is to be carried out to all timber prior to delivery to site.

DETAILS / FOUNDATIONS

All details shown on this drawing including foundations, are based upon typical site conditions including soil of good bearing capacity.

Site soil surveys are recommended in respect of foundations to establish specific site conditions before foundation work is undertaken.

If adverse ground conditions are encountered, then the advice of a qualified structural engineer should be sought.

HEALTH AND SAFETY

The Employer / Client shall ensure that the selected contractor is conversant with and adopts all measures necessary to achieve compliance with Health and 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, and independent Planning Supervisor will be required.

SCOPE OF THE WORKS

The works comprise all that is shown on the drawings and details. Any work that may not be specifically shown, but may reasonably be inferred as necessary to carry out the works will be deemed to be included

Revisions

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Client
MRS T THOMPSON

Project
NEW CONSERVATORY

10 HIGHGROVE
LONG SUTTON

Drawing
DETAIL DRAWING

FLOOR PLAN
SECTION
ELEVATIONS
SITE PLAN

Scale: 1:50 / 1:100
Date: May 2004

Drawing Number
438-01