General Notes

Do not scale from this drawing.

This drawing is copyright and may not be altered, traced, copied, photographed or used for any purpose other that that for which it is issued without written permission from Messrs Status Design.

The General Contractor is to check all dimensions on site and report discrepancies to the Architect.

All details shown on this drawing are based upon typical site conditions related to the area. No responsibility can be accepted for abnormal conditions unless reported to the Architects so that design amendments may be considered. Site soil surveys are recommended in respect of foundations to establish specific site conditions before foundation work is undertaken.

Please note this drawing is not a conveyance drawing.

Proposed on-site soakaways to be maintained by the owner for the life duration of the property.

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 Planning and Building Regulations approvals. This drawing must not be used as a contract document alone. The works will not be supervised or inspected by Status Design unless specifically contracted to do so. It is the client or their agent's responsibility to control workmanship, substitution of materials, adherence to specification, variations to contract, etc.

All materials to be new unless stated otherwise and all components and materials, etc. to be used, fitted and installed, etc. in strict accordance with manufacturers' instructions and relevant Code of Practise. Materials should conform to appropriate British Standard specification or BBA Certificate or European Code equivalent.

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 1994 (CDM) and Health and Safety at Work, etc., Act 1974 (HSW Act) an independent Planning Supervisor will be required, whom should be supplied with a set of all relevant drawings, etc.

The works shall comprise of all that shown on the drawings and information, etc. Works that may not specifically be shown but may be reasonably inferred as necessary to carry out the works shall be deemed to be included.

These notes relate to this drawing and all associated drawings.

It is the property/landowner's responsibility to be aware of the Party Wall, etc. Act 1996 when building or carrying out alterations in close proximity to adjoining neighbour's boundaries.

Build on extension in the manner shown.

External materials, roof and wall cladding and facing bricks to match those of existing building.

Roof pitch to be 10°.

Provide all necessary flashings at junction with new roof and existing building to make completely watertight.

Provide 150 HR guttering and 100 dia downpipe.

For all structural steelwork and foundations etc refer to Sidebottom Richardson Cheng structural calculations ref 24215/1 to 15.

Provide suitable insulation to roof, walls and floor to give the following 'U' values.

Roof 1.8
Wall 0.28
Floor 0.22

Provide 300 cavity walls at low level as shown to match existing building.

New floor to be laid level with existing of 65 sand/cement screed on insulation on 1200 gauge polythene DPM on 100 concrete on min 150 max 600 well blended and compacted hardcore. Wall DPC to lay floor DPM by min of 50mm.

Provide 100 block wall between Laminating Room and CNC Room.

Between new extension and existing building provide 200 block wall.

Support over opening in cavity walls with 1.G L1/S100 lintels.

Support over openings in 200 wall with 1.G box 200 lintel.

Surface Water Drainage
To be proprietary 110mm diameter p.v.c. pipes flexible joined to fall 1:70 bedded in 100mm pea gravel. Pipes to discharge into 1200mm diameter soakaways sited 5000mm away from buildings.

Protection to Underground Pipes
Where pipes are not under road and have less than 600mm cover concrete paving slabs should be laid as bridging above the pipes on minimum 75mm pea gravel. If flexible pipes are under a road and have less than 900mm cover reinforced concrete bridging should be used instead of paving slabs. Provide compressible material below slab/concrete.

Sub-structure Walling
100 mm Class A dense concrete blocks. Bitumen felt d.p.c. to external walls 150mm above ground level. Weak mix infill to base of cavities to terminate 225mm below lowest d.p.c. level.

Emergency Lighting
Provide and install emergency lighting all to BS5266:Part 1:1999.

Fire Detection/Alarm System
Provide and install fire detector and alarm system all to BS5839:Part 1:2002.

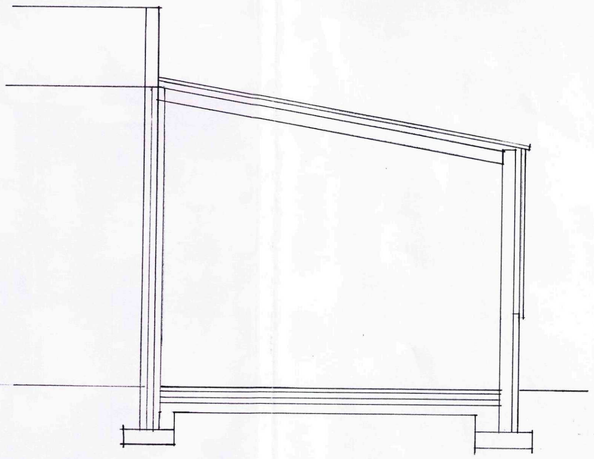
Brickwork below d.p.c. to be F.L. quality

All soakaways to be minimum 1m deep.

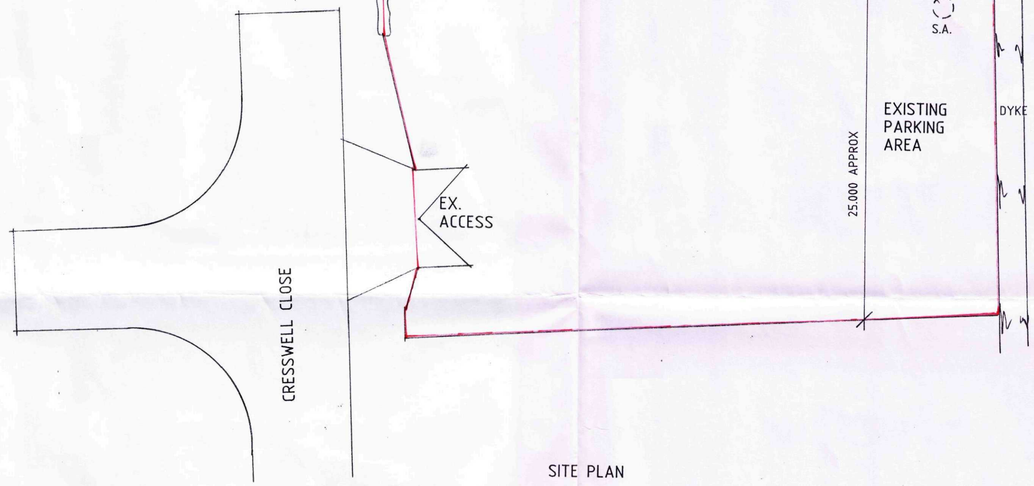
All external lintels to be insulated type.

Internal wall between garage and dwelling to achieve a 'U' value of 0.35W/m²K.

Make good to all disturbed and affected areas.



SECTION



SITE PLAN

THIS DRG. TO BE READ IN CONJUNCTION WITH SD15-024/1, SD15-024/2, SRC STRUCTURAL CALCS REF - 24215/1 TO 15

Status DESIGN
CONSULTANTS IN ARCHITECTURE & PLANNING

PROPOSED EXTENSION TO WORKSHOP AT 5 CRESSWELL CLOSE, ENTERPRISE PARK, SPALDING FOR

EURO CONCEPT.

SECTION / SITE PLAN

1:50 1:200 | SD15-024/3

JUNE-15 | B.GILHAM.

2 Edinburgh Walk, Holbeach, Spalding, Lincs. PE12 7AP
Tel: 01406 424343 Fax: 01406 490702