

100shs ladder supports fully welded to cranked beams at max 600mm centres.

Velux GGU M06 780x1180

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| Velux | GGU M06 | 780×1180

Арех

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New guttering and fascia's to painted timber or to client instruction.

Setting out of rafters to suit plasterboard dimensions to avoid wastage. Rafters to be 50x150mm C16 at 400mm cts as indicated Ceiling joists to be 50x100m bolted to sides of rafters at centres. 30x5mm galvanised mild steel straps at maximum 2 metre centres to provide lateral restaint to walls, fixed to underside of rafter sections. bolted ō nm grade C16 t 400mm asonry at

Velux rooflights to be installed strictly in accordance with the manufacturers instructions complete with a vapour contol layer, felt collar, insulated collar and appropriate flashing kit. Electrical operation to be confirmed by the client in any case provide a 1.5mm cable to the head for future operation. siesta blinds to client specification. Fan extrcts to cor flexible ducts. uble or triple up rafters as trimmers to ux window openings allow at least 25mm und velux window side or as advised by manufacturer. nect to tile ventilator via

Eaves and guttering is not to overhang soundary. Soil pipe to connect to terming. rovide cavity trays at the abutment of sofs and new and existing walls.

Ridge tiles to be fully bedded in mortar of 50% sharp sand and 50% soft sand or as advised by the tile manufacturer. Provide a hopper at sloping gutter outlet onto down pipe. Ceiling Height 2350mm KITCHEN

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ECHANICAL INSTALLATION OR MODIFICATION, INCLUDING HEATING & HOT LOCALD WATER AND VENTILATION SERVICES TO BE IN ACCORDANCE ITH THE LATEST EDITION OF THE CIBSE GUIDE AS PRODUCED BY THE HARTERED INSTITUTE OF BUILDING SERVICES ENGINEERS & TO JARRENT BS SPECIFICATION, I ADDITION THEY MUST COMPLY WITH THE YOLK WATER COMPANY BYELAWS, THE CIBSE GUIDE AND C OF P'S, THE TEST EDITION OF THE BUILDING REGULATION APPROVED DOCUMENTS ID ALL NATIONAL AND LOCAL REGULATIONS.

EASE NOTE ELECTRICAL CONTRACTORS MUST BE MEMBERS OF THE TIONAL INSPECTION COUNCIL FOR ELECTRICAL INSTALLATION & NTRACTING (NICIEC) & THE ELECTRICAL CONTRACTORS ASSOCIATION

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CDM Regulations 2007 : Designers' Notes on Significant Residual Risks

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All structural beams to the engineers designs and to be protected to achieve 30 minutes fire protection. Roof tiles to be concrete tiles to client satisfaction/sample approval.

Breatherable membrane of Du-pont Tyvek Supro. 25x38mm treated tiling battens.

Plastic gutters and downpipes to match existing. Adopt soffit and fascia boards to match existing.

Adopt Tyvek eaves carrier system, installed to the manufacturers details

Plate Wallplate to be 75x100mm treated and strapped to inner leaf at maximum 2 metre centres, wallplate to be fully bedded.

Install rooflights (by Velux) windows to the manufacturers details complete with felt collars, vapour barrier, insulation collar, blinds to client instruction and electrical operators. provide a 1.5mm cable into the head of the window at installation stage for electrical operator.

100mm blockwork inner leaf finished in plasterboard and skim to inside face.

Frame 4

GARD

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New floor texisting lev

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10.000

Adopt timber architraves or

skirtings, window boards to client specifications

and

100mm cavity to be fully filled with Dritherm 32 insulation batts, installed strictly to the manufacturers details.

102.5mm facingbrickwork to match existing

Adopt sulphate re mortar below d.p.c level.

sulphate resisting

d.p.c to

be bedded

9

both sides

All new dimension to match with existing and to be site checked.

Ground

Provide proprietary cavity closers around openings to the cavity wall structure.

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Powder coated aluminium framed & double glazed windows and doors to external openings with toughened glass, and to client instuctions.

Ensure that the bottom of the foundations are lower than drain inverts and outside the 45 bearing the bottom of the foundation.

of

75mm sand cement screed laid on a seperating layer of polythene. Over 100mm of Celotex tuff—R rigid board insulation laid with close butted joints. On a 100mm thick cast insitu concrete slab. Up turn floor insulation to the perimeter junction with external walls for a thickness of 25mm. All a 1200 gauge d.p.m laid over a blinded consolidated hardcore of at least 150mm thickness.

SECTION

Concrete trench and levels.

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to be site confirmed by Engineer.

TOP OF FOUNDATION 9.625

770

1000

Two layers of Celotex rigid insulation board first layer of 100mm (2x50mm)thickness to friction fit between rafter members with a second layer of 45mm thick in a continuous layer beneath rafter/ ceiling joists, a joints to be taped with foil tape to form VCL above plasterboard ceiling.

Rafters to be 50x150mm grade C16 at maximum 400mm centres.

Roof pitch to be a minimum

35 degree

Beam 3

cranked

Ridge beam

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All steelwork and padstones to the engineers designs and to be protected to achieve 30 minutes fire protection.

Breakout and remove existing structure/hardstanding as req

quired.

Provide cavity trays at abutment of and roof.

All heights are to be site checked.

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ur contol

rical operation to any case provide for future ent specification.

Provide galvanised steel straps as lateral support to walls as indicated on plan drawings.

Double up rafters as trimmers to Velux window openings, allow at least 25mm around velux window side or as advised by the manufacturer.

12.5mm

plasterboard

and skim ceilings

Beam 3

cranked

4

 \square

 \bowtie

2555 2555

Z 0

Date

Drn

Chkd

BUILDING CONTROL These notes relate solely to information shown on this drawing. Only significant risks which are considered to be unusual, or unlikely to be obvious to a competent contractor or other designer will be highlighted. This information may be subject to revision as the design develops. also to Drawi ICATION STATUS Verified by Date Apr 13

NIGO A R C H I T E C T U R D

Scale @ A1 1/50 L-05 rev C April 13 26 Tavistock Avenue Ampthill Bedfordshire MK45 2RY Mr & Mrs Gough Proposed Side and Rear Extension Proposed Roof Timber Plan And Detailed Section 1-1 CIAT CHARTERED PRACTICE AND DEVELOPMENT CONSULTANTS
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