

[illegible]

Existing structure including foundations, beams, walls and lintels carrying new and altered loads are to be exposed and checked for adequacy prior to commencement of work and as required by the building control officer.

Care shall be taken to limit the occurrence of thermal bridging in insulation layers caused by gaps within the thermal element (ie around windows and door openings). Reasonable provision shall also be made to ensure the extension is constructed to minimise unwanted air leaks through the new building fabric.

Ground to be prepared for new works by removing all unsuitable material, vegetable matter and tree or shrub roots to a suitable depth to prevent future growth. Seal up, cap off, disconnected and remove existing redundant services as necessary. Reasonable precautions must also be taken to avoid danger if health and safety caused by contaminants and ground gases eg. landfill gases, radon, vapours etc on or in the ground covered or to be covered by the vapours.

New rainwater goods to be new 110mm UPVC half round gutters taken and connected into 65mm dia UPVC downpipes. Rainwater taken to new gully connected to the existing surface water drainage system. Confirm all drainage layouts with the approved inspector prior to backfilling.

Supply an initial new structural elements such as new beams, roof structural elements, bearings & padstones in accordance with structural engineer's calc's. & details. New steel beams to be encased in 12.5mm Gypcrete fireline board with staggered joints nailed to timber cradles or painted in Nulifire S or similar intumescent paint to provide 1/2 hour fire resistance.

rev	description	Date	By
A	Elevation revised	09/04/21	SPL
B	Structural design updated	15/04/21	SPL
C	bi-fold door opening dimensions amended	30/04/21	SPL
D	Notes amended	06/05/21	SPL

Technical drawing of a roof section showing a gabled roof with a central ridge. The drawing includes dimensions: 2100 for the width of the roof section, 4060 for the length of the roof section, and 2225 for the width of the roof section. A label 'DG01' is present. The drawing also shows a cross-section of the roof structure with a 4 lead flashing detail. The drawing is oriented vertically on the page.

New 115mm dia gutters to 63mm downpipes to terminate in new gull connected to the drainage system.

Builder to confirm DPC level on site

Drawing No: 20112/D/03-D
Project: 16 Bolesworth Close
Manchester M21 9BE

Project:
16 Bolesworth
Mancheste
Drawing:
Proposed Elevation

SCALE 1:50

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