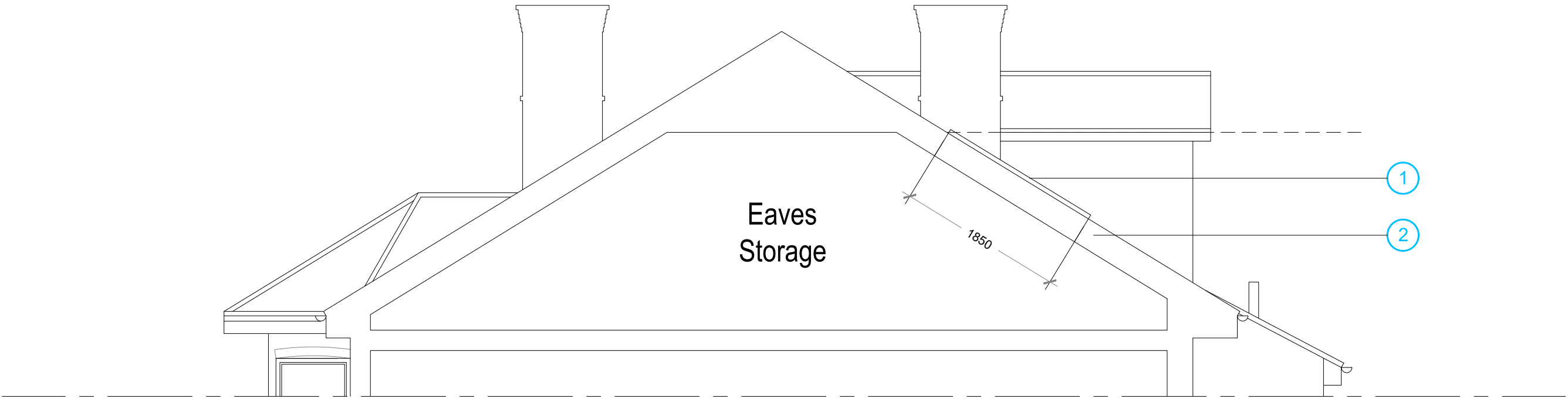
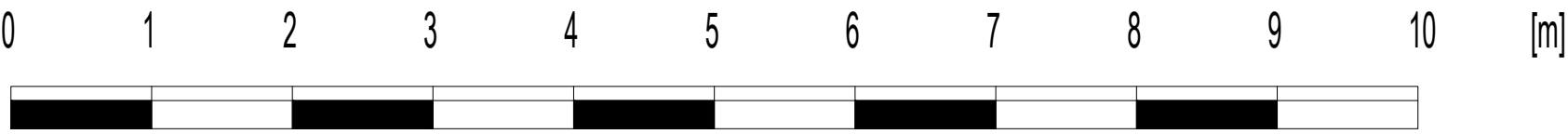




Section A-A



Note to Contractor: Contractor is recommended to carry out an intrusive site investigation prior to commencing works on site to ensure all details designed for this project are appropriate. Contractor to cross reference with Structural Calculations package for suitability, to assess site levels and confirm any design assumptions within the calculations package prior to works commencing on site. If the Contractor requires any additional information, please send a Request For Information to hello@planituk.co.uk before ordering materials and starting the works - requests will be acknowledged and responded to as soon as possible. Please ensure that the drawings have been submitted to Building Control for a Full Plans submission and the compliance report has been discharged before starting works on site.

Drawn by: FD	Project: 97a Windmill Street, Gravesend, DA12 1LE
Client: Chris Barnard	Drawing Title: SECTION A-A

Date: 07.03.2023	No.: 22-1426
Scale @A1: 1:50	Rev: 00
Issue: BUILDING REGULATIONS	Page: D08



BUILDING REGULATIONS NOTES

CDM REGULATIONS 2015
The client must abide by the Construction Design and Management Regulations 2015. The client must appoint a contractor, if more than one contractor is to be involved, the client will need to appoint (in writing) a principal designer (to plan, manage and coordinate the planning and design work) and a principal contractor (to plan, manage and coordinate the construction and ensure there are arrangements in place for managing and organising the project).

Domestic clients
The domestic client is to appoint a principal designer and a principal contractor when there is more than one contractor, if not your duties will automatically transferred to the contractor or principal contractor.

The designer can take on the duties, provided there is a written agreement between you and the designer to do so.

The Health and Safety Executive is to be notified as soon as possible before construction work starts if the works:

- (a) Last longer than 30 working days and has more than 20 workers working simultaneously at any point in the project.
Or
(b) Exceeds 500 person days

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

MATERIALS AND WORKMANSHIP
All works are to be carried out in a workmanlike manner. All materials and workmanship must comply with Regulation 7 of the Building Regulations, all relevant British Standards, European Standards, Agreement Certificates, Product Certification of Schemes (Kite Marks) etc. Products conforming to a European technical standard or harmonised European product should have a CE marking.

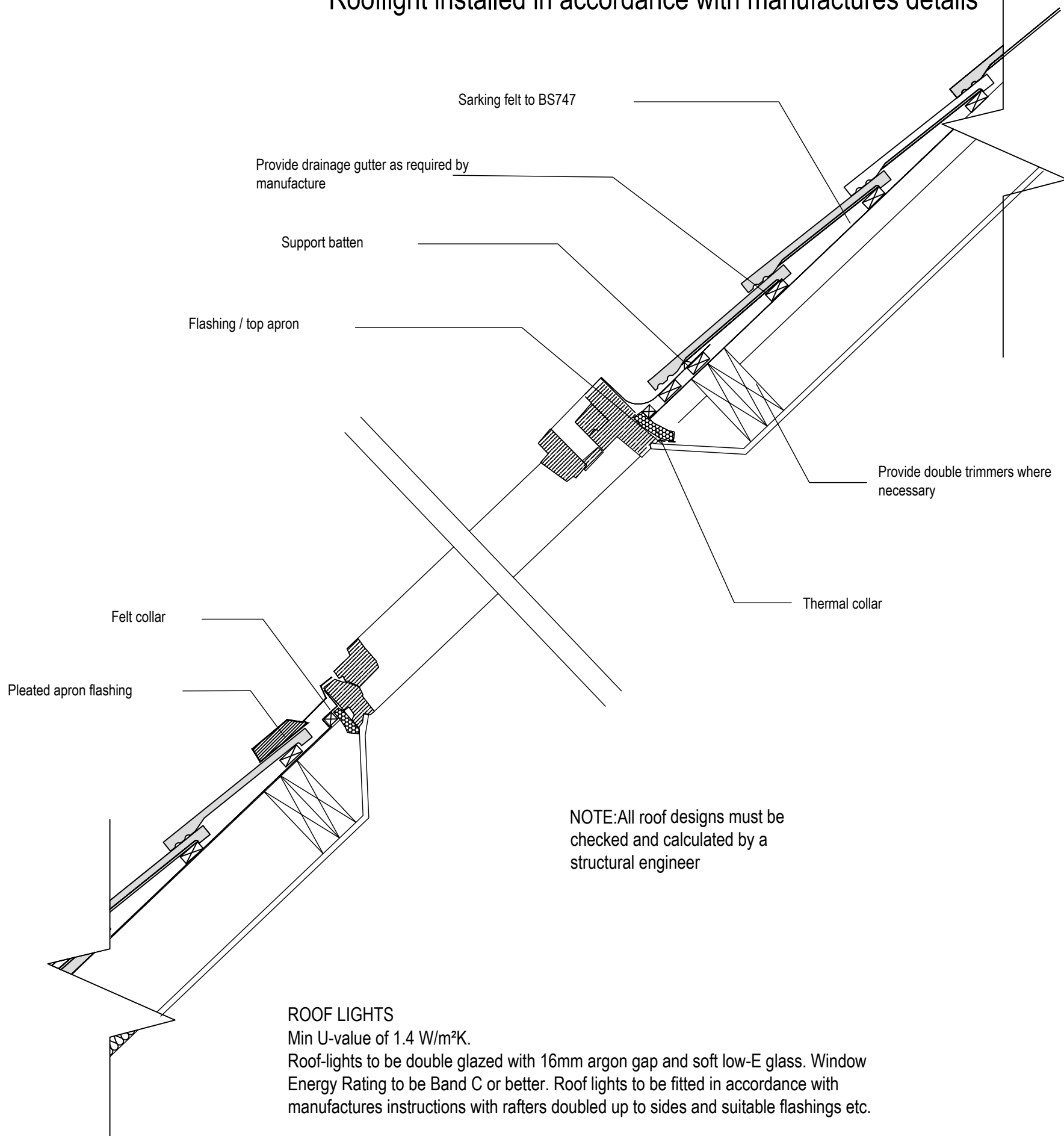
EXISTING STRUCTURE
Existing structure including foundations, beams, walls and lintels carrying new and altered loads are to be exposed and checked for adequacy prior to commencement of work and as required by the Building Control Officer.

SAFETY GLAZING
All glazing in critical locations to be toughened or laminated safety glass to BS 6206, BS EN 14179 or BS EN ISO 12543-1:2011 and Part K (Part N in Wales) of the current Building Regulations, i.e. within 1500mm above floor level in doors and side panels within 300mm of door opening and within 800mm above floor level in windows.

NEW AND REPLACEMENT WINDOWS
New and replacement windows to be double glazed with 16mm argon gap and soft coat low-E glass. Window Energy Rating to be Band C or better and to achieve U-value of 1.4 W/m²K. The door and window openings should be limited to 25% of the extension floor area plus the area of any existing openings covered by the extension.

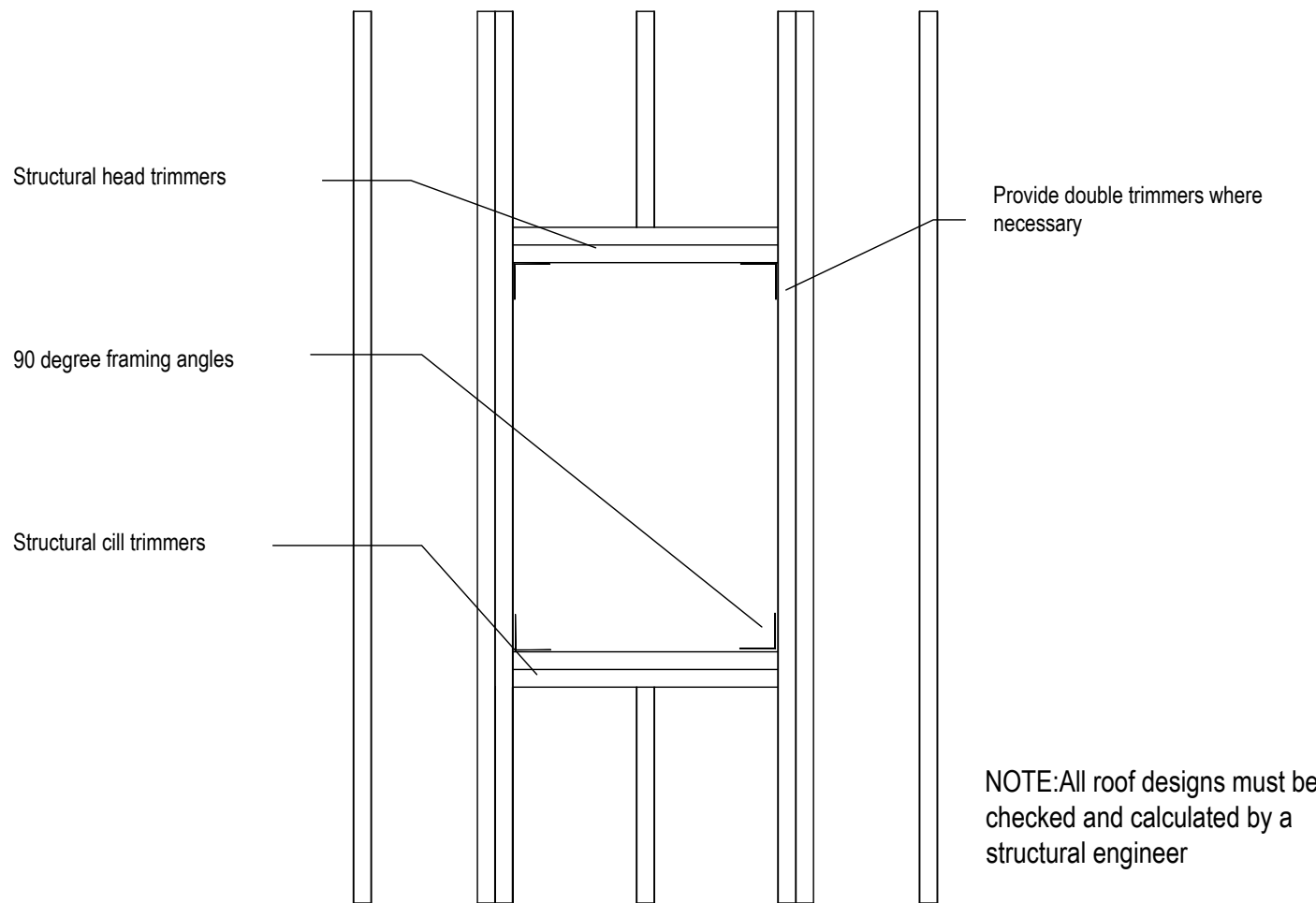
1 ROOFLIGHTS (SECTION)

Rooflight installed in accordance with manufactures details



2 ROOFLIGHTS (STRUCTURE)

Rooflight installed in accordance with manufactures details



ROOF LIGHTS
Min U-value of 1.4 W/m²K.
Roof-lights to be double glazed with 16mm argon gap and soft low-E glass. Window Energy Rating to be Band C or better. Roof lights to be fitted in accordance with manufactures instructions with rafters doubled up to sides and suitable flashings etc.

Note to Contractor: Contractor is recommended to carry out an intrusive site investigation prior to commencing works on site to ensure all details designed for this project are appropriate. Contractor to cross reference with Structural Calculations package for suitability, to assess site levels and confirm any design assumptions within the calculations package prior to works commencing on site. If the Contractor requires any additional information, please send a Request For Information to hello@planituk.co.uk before ordering materials and starting the works - requests will be acknowledged and responded to as soon as possible. Please ensure that the drawings have been submitted to Building Control for a Full Plans submission and the compliance report has been discharged before starting works on site.

Drawn by:
FD

Client:
Chris Barnard

Project:
97a Windmill Street, Gravesend, DA12 1LE

Drawing Title:
BUILDING CONTROL NOTES / DETAILS

Date:
07.03.2023

Scale @A1:
1:10

Issue:
BUILDING REGULATIONS

No.:
22-1426

Rev:
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Page:
D09