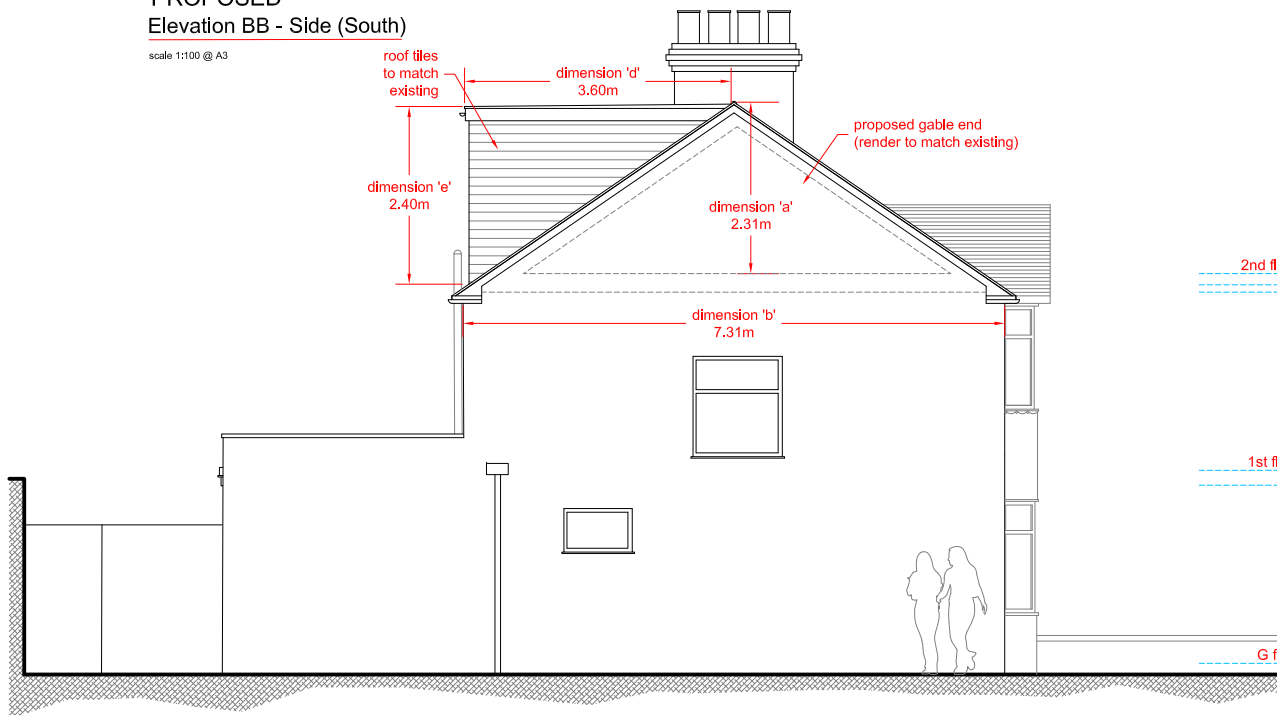


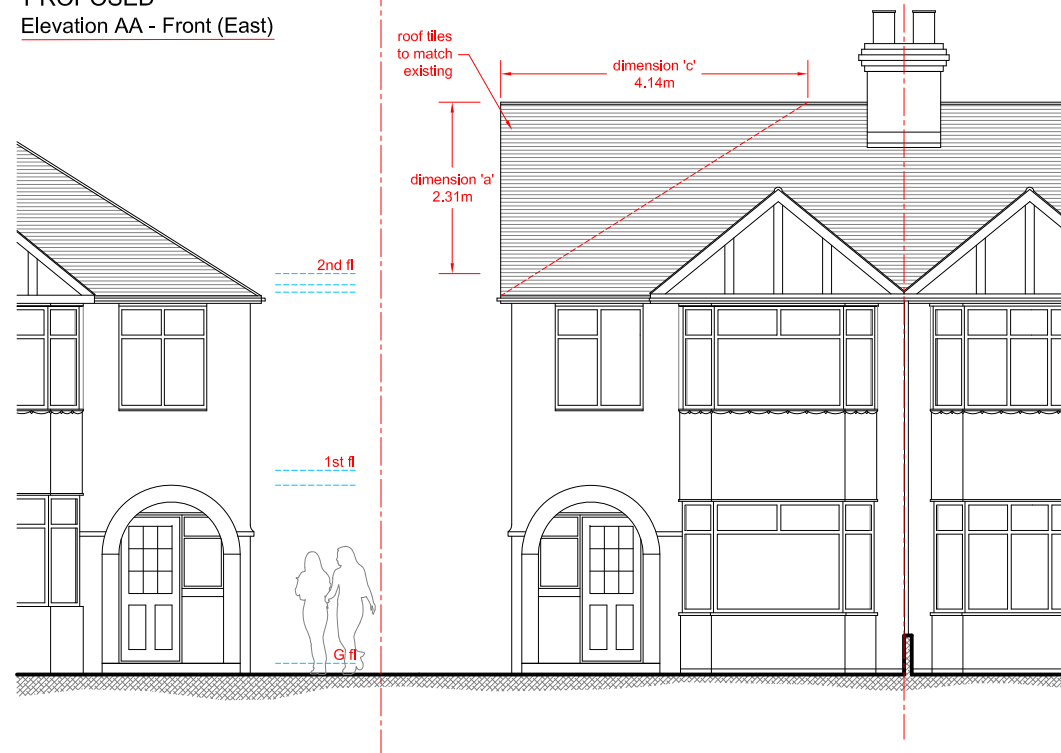
21 Holme Road, Hatfield AL10 9LH  
PROPOSED  
Elevation BB - Side (South)

scale 1:100 @ A3



21 Holme Road, Hatfield AL10 9LH  
PROPOSED  
Elevation AA - Front (East)

scale 1:100 @ A3



Permitted Development Calculations

Increased Volume of Hip Roof to Gabled Roof

Vol of triangular base Pyramid :  $\frac{1}{3}$  Base Area x height  
 Vol of triangular base Pyramid :  $\frac{1}{3}$  ( $\frac{1}{2}$  x dimension 'a' x dimension 'b') x dimension 'c'  
 Vol of triangular base Pyramid :  $\frac{1}{3}$  ( $\frac{1}{2}$  x 2.31m x 7.31m) x 4.14m  
 Vol of triangular base Pyramid : 11.65 cu m

Increased Volume of Proposed Dormer

Vol of Dormer : Area of Dormer Cheek (triangle) x width  
 Vol of Dormer : ( $\frac{1}{2}$  x base x height) x width  
 Vol of Dormer : ( $\frac{1}{2}$  x dimension 'd' x dimension 'e') x dimension 'f'  
 Vol of Dormer : ( $\frac{1}{2}$  x 3.60m x 2.40m) x 4.83m  
 Vol of Dormer : 20.87 cu m

Combined Increased Volume of Proposed Loft Extension

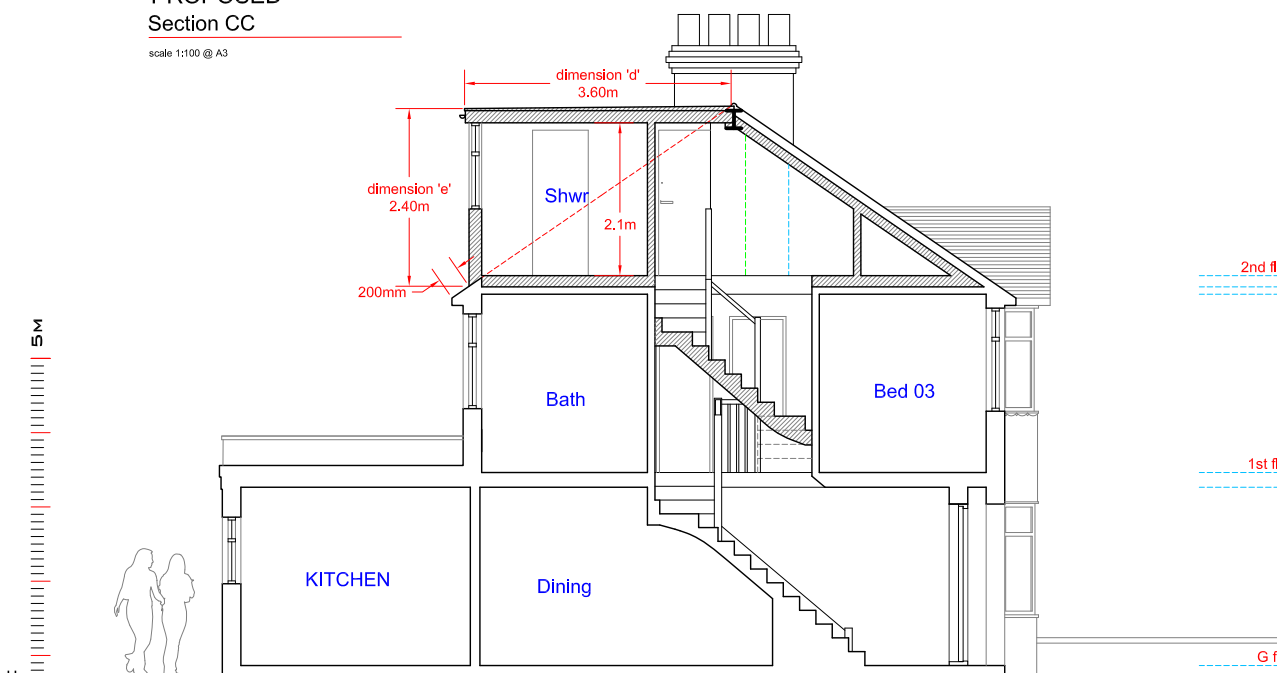
Vol of Hipped Roof to Gable Roof + Vol of Dormer :  
 11.65 cu m + 20.87 cu m

**32.52 cu m**

Hip to Gable Roof Alterations and rear dormer addition in accordance with Householder Permitted Development rights Class B and C as set out Town and Country Planning (General Permitted Development) Order 1995 and DCLG Permitted Development for Householders - technical guidance 2017

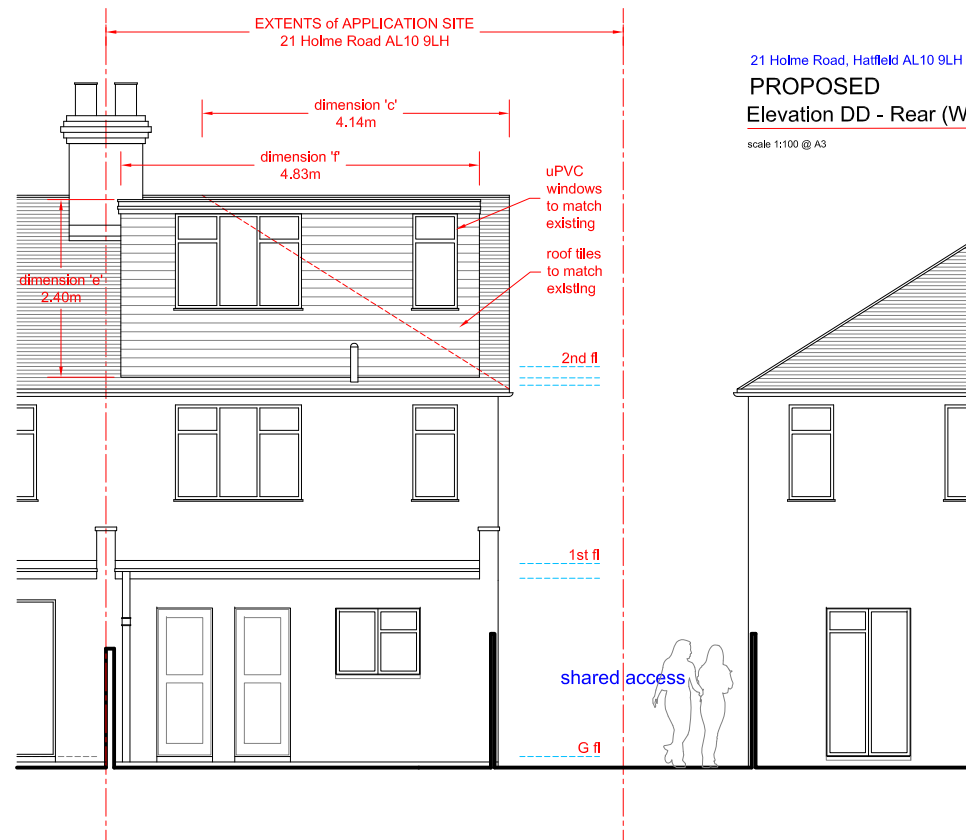
21 Holme Road, Hatfield AL10 9LH  
PROPOSED  
Section CC

scale 1:100 @ A3



21 Holme Road, Hatfield AL10 9LH  
PROPOSED  
Elevation DD - Rear (West)

scale 1:100 @ A3



Notes :

This drawing is intended as an initial appraisal of the site only. Do not use for the purposes of valuation. This drawing has been produced using OS information and a full measured laser digital survey. The proposals are subject to further detailed site inspection(s) and are subject to planning.

All building work must comply with relevant British Standards and Building Regulations. All dimensions to be checked on site prior to the commencement of works and any discrepancies or omissions referred to the Architect / Engineer / Contractor

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Rev	Detail	Date
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Drawing No. : 2019.P.13  
Revision :

Scale : 1:50 @ A1  
1:100 @ A3  
Date : 10.05.18

Project Title:  
21 Holme Road  
Hatfield  
Herts AL10 9LH

Drawing Title :  
PROPOSED  
Elevation AA (Front), Elevation BB (Side)  
Section CC and Elevation DD (Rear)