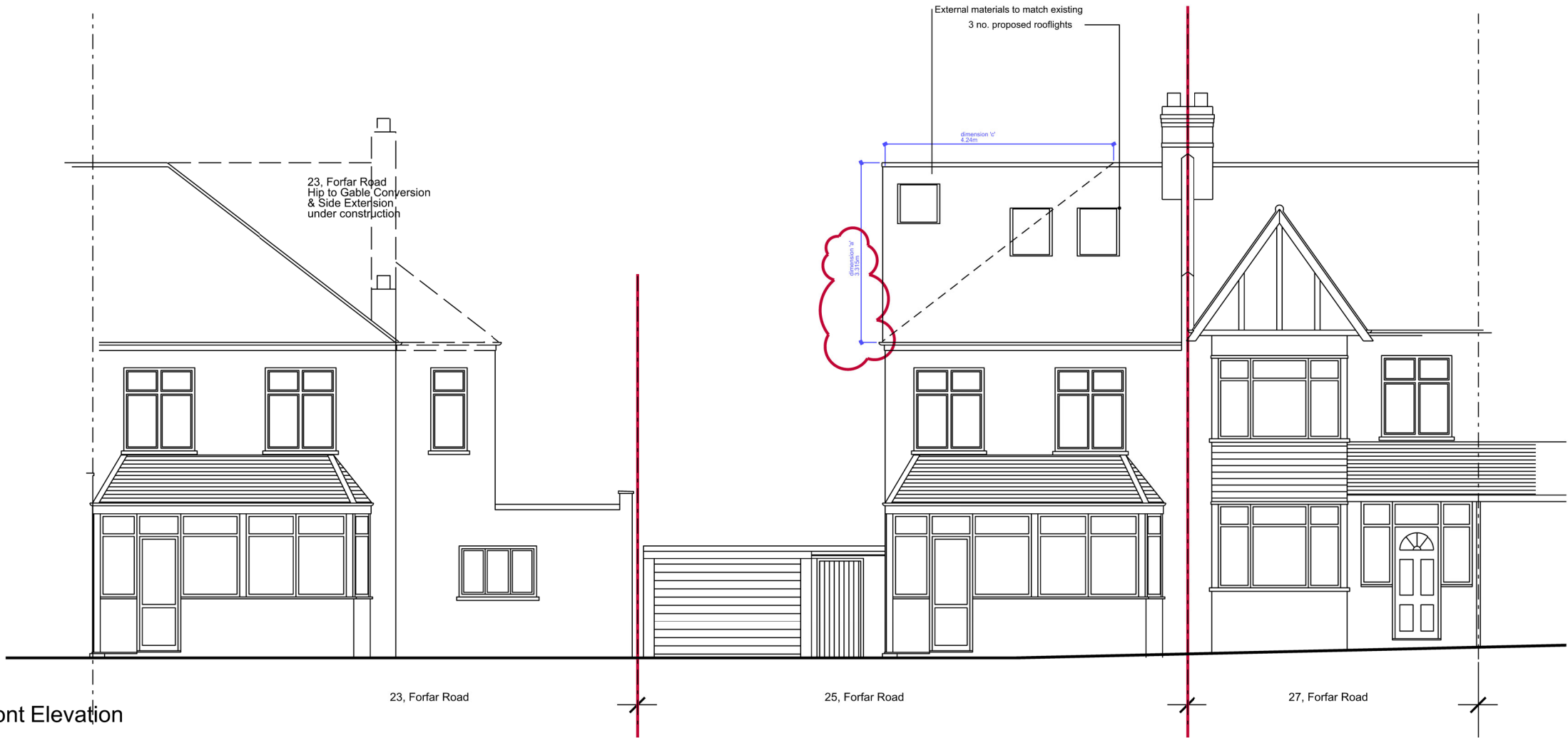




Proposed Front Elevation

Hip to Gable Roof Alterations and rear dormer addition in accordance with Householder Permitted Development rights Class B and C as set out in Town and Country Planning (General Permitted Development) Order 1995 and DCLG Permitted Development for Householders -technical guidance 2019.

Increased Volume of Hipped Roof to Gable Roof

Volume of triangular base Pyramid: $\frac{1}{3}$ Base Area x height
 $\frac{1}{3} (\frac{1}{2} \times \text{dimension 'a'} \times \text{dimension 'b'}} \times \text{dimension 'c'}$
 $\frac{1}{3} (\frac{1}{2} \times 3.315\text{m} \times 8.56\text{m}) \times 4.24\text{m}$
20.05 cu m

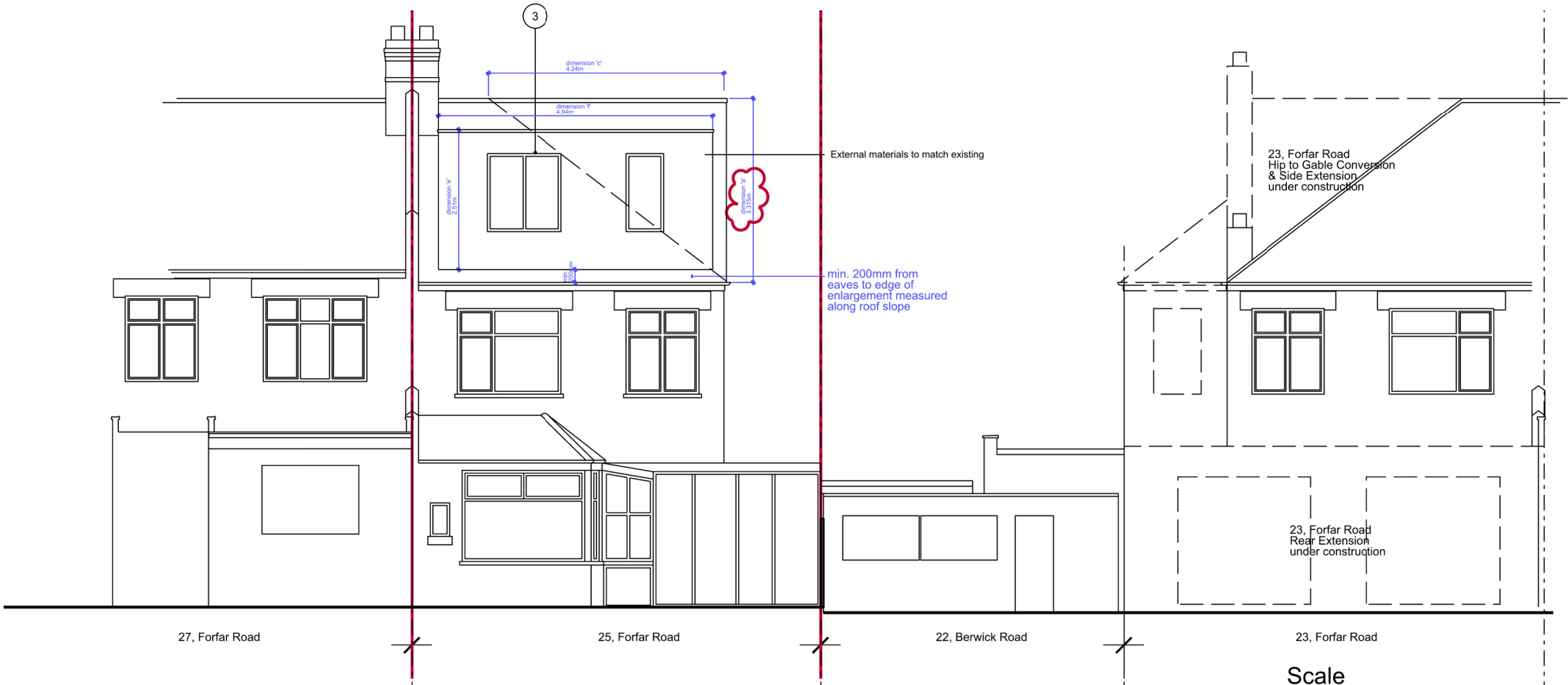
Increased Volume of Proposed Dormer

Volume of Dormer: Area of Dormer Cheek (triangle) x width
 $(\frac{1}{2} \times \text{base} \times \text{height}) \times \text{width}$
 $(\frac{1}{2} \times \text{dimension 'd'} \times \text{dimension 'e'}} \times \text{dimension 'f'}$
 $(\frac{1}{2} \times 3.19\text{m} \times 2.51\text{m}) \times 4.94\text{m}$
Volume of Dormer = **19.78 cu m**

Combined Increased Volume of Proposed Roof Additions

Volume of Hipped Roof to Gable Roof + Volume of Dormer box =
20.05 cu m + 19.78 cu m
TOTAL 39.83 cu m

Notes:
No part of the roof alteration works is to exceed the height of the existing ridge line.
Rooflights are not to protrude more than 0.15 metres beyond the plane of the slope of the Original roof.
The materials used in any exterior work shall be of a similar appearance to those used in the construction of the exterior of the existing dwellinghouse.



Proposed Rear Elevation



B	Dimension 'a' corrected, volume calculation revised, Re-issued for Planning	24.6.26	CM
A	Minor amendment to 27 Front Bay Re-issued for Planning	11.6.26	CM
/	Issued for Planning	31.5.26	CM
/	First client issue	17.5.26	CM
Rev	Amendment	Date	Drawn
Key Plan			
Status			
PLANNING			
SyndicateWest Ltd Field View Cottage 688, Boxworth Road Elsworth CB23 4JQ Cambridgeshire e.info@syndicatewest.co.uk w.www.syndicatewest.co.uk			
Client			
Adrian Botiz			
Project			
25 Forfar Road London N22 5QE			
Title			
Proposed Front & Rear Elevations			
Scale	Date	Drawn	
1:100@A3	16.5.26	CM	
Project No.	Drawing No.	Rev	
SW147	A_05_06_PD	B	