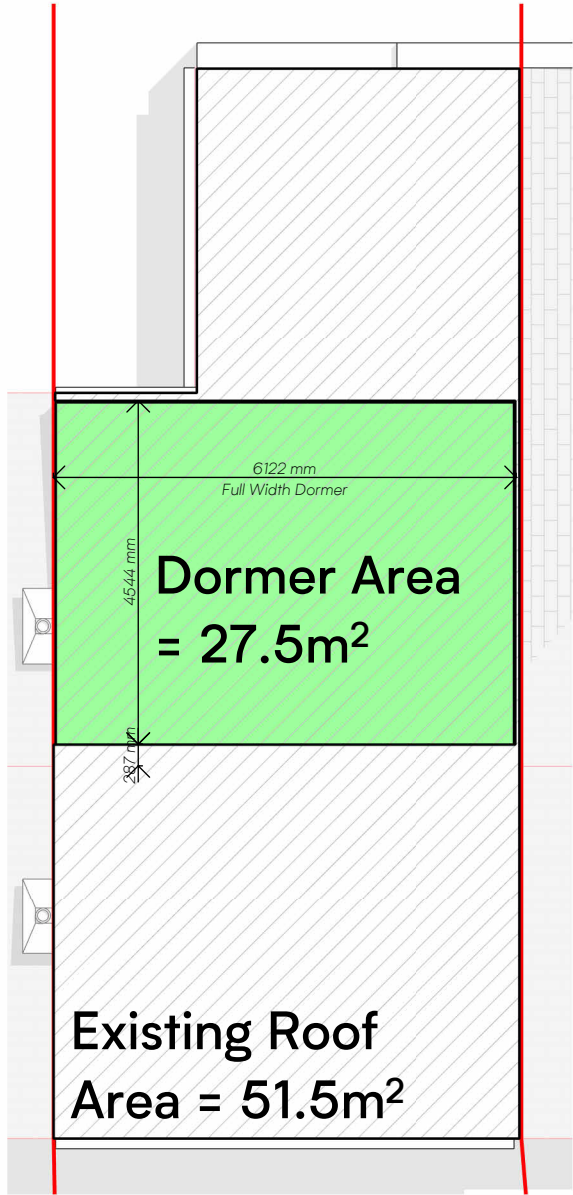
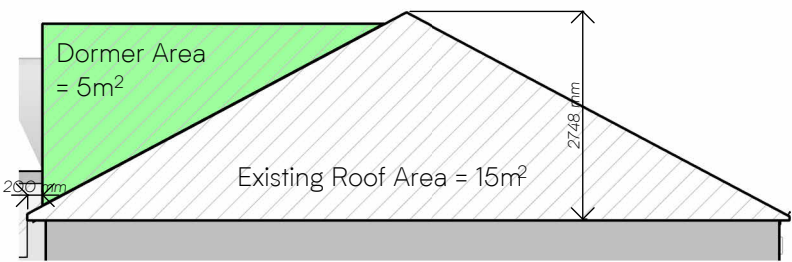
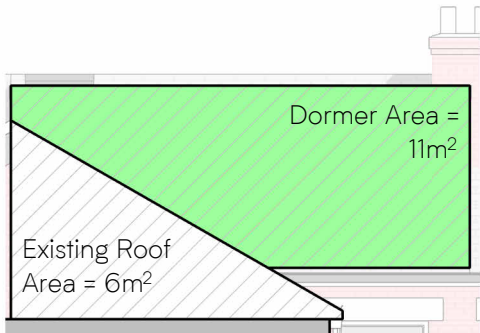




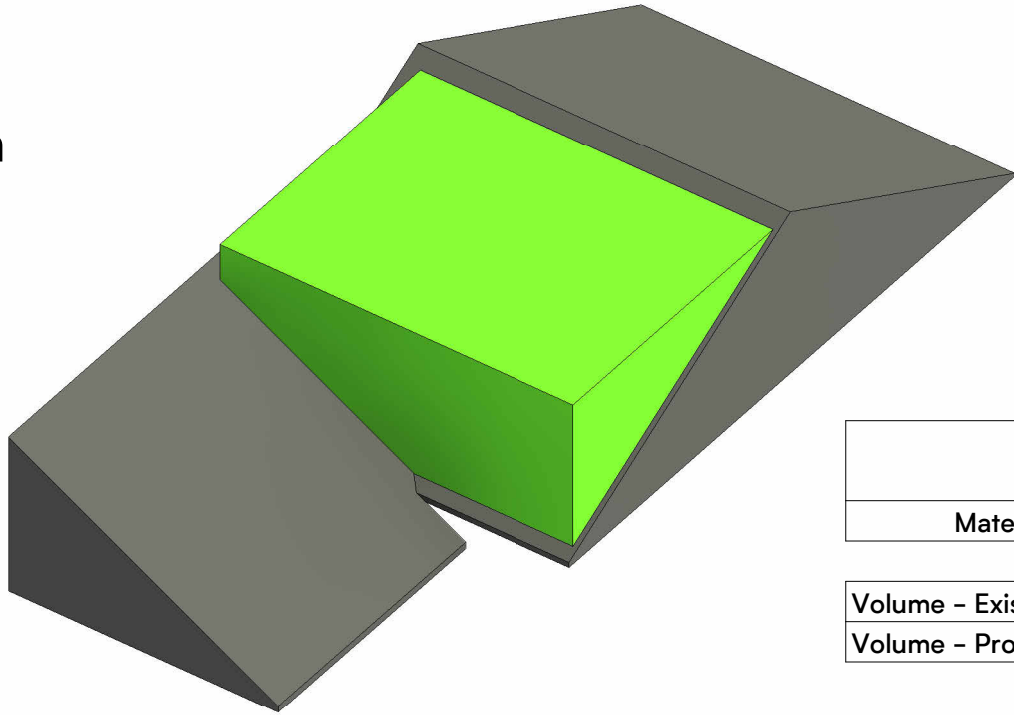
Dormer Calculation Plan
Scale: 1 : 100



Dormer Calculation Section
Scale: 1 : 100



Roof Calculation North Elevation
Scale: 1 : 100



Dormer Volume Calc
Scale:

Dormer volume = 28.11m³

Existing roof volume = 116.31m³

Dormer roof volume of total
existing roof percentage = 24%
(below 33% threshold)

Generic Model Material Takeoff	
Material: Name	Material: Volume
Volume - Existing	116.31 m ³
Volume - Proposed	28.11 m ³

Project: 4 Ashdene, Rochdale OL12 6DJ

Client: William & Heather Coldman

No: 250- P145

Rev: B

Title: Proposed Dormer Calculation

Scale: 1 : 100@ A3

Status: Planning

Date: MARCH 2026

www.LatchArchitects.com

Hello@LatchArchitects.com

Hello@LatchArchitects.com

0

1:100 @ A3

2m

4m

0

1:50 @ A3

1m

2m

Notes:

1. Do not scale, use figured dimensions only.
2. Contractor / fabricator to check dimensions on site prior to any off site manufacturing.
3. Dimensions are in millimetres unless stated otherwise.
4. Report all discrepancies, conflicts or errors to architect prior to proceeding.
5. Refer to structural engineers design for all load bearing elements, bracing, movement joints and below ground drainage.
6. Refer to mechanical and electrical engineers design for all building services.
7. All works to comply with relevant British Standards and Building Regulations.
8. This drawing and design is the property of Latch Architects Ltd and is issued under license to the named recipient only. All copyright law protecting design, artistic & literary work contained within this drawing remains.

How to read this drawing:

1. Demolitions shown in red
2. Grey fill represent existing buildings, hatched fill represents proposed buildings

Rev

B

Description

Inst 3 - Revised Draft for Application

Date

2026/04/17