



# Hip-to-Gable Conversion with a Rear Dormer



Semi-Detached House

Rooms formed - Ensuite bedroom

# Hip-to-Gable Conversion with a Rear Dormer



**Proposed Side Elevation 1.102**

**Proposed Rear Elevation 1.102**

**Proposed Front Elevation 1.102**

**Proposed Ground Floor 1.102**

**Proposed First Floor 1.102**

**Proposed Second Floor 1.102**

**Section B 1.25**

**Door Schedule**

| Room | Construction | Part Details |
|------|--------------|--------------|
| 1000 | 1000         | 1000         |
| 1001 | 1001         | 1001         |
| 1002 | 1002         | 1002         |
| 1003 | 1003         | 1003         |
| 1004 | 1004         | 1004         |
| 1005 | 1005         | 1005         |
| 1006 | 1006         | 1006         |
| 1007 | 1007         | 1007         |
| 1008 | 1008         | 1008         |
| 1009 | 1009         | 1009         |
| 1010 | 1010         | 1010         |

**Rooflight Schedule**

| Room | Construction | Part Details |
|------|--------------|--------------|
| 1000 | 1000         | 1000         |
| 1001 | 1001         | 1001         |
| 1002 | 1002         | 1002         |
| 1003 | 1003         | 1003         |
| 1004 | 1004         | 1004         |
| 1005 | 1005         | 1005         |
| 1006 | 1006         | 1006         |
| 1007 | 1007         | 1007         |
| 1008 | 1008         | 1008         |
| 1009 | 1009         | 1009         |
| 1010 | 1010         | 1010         |

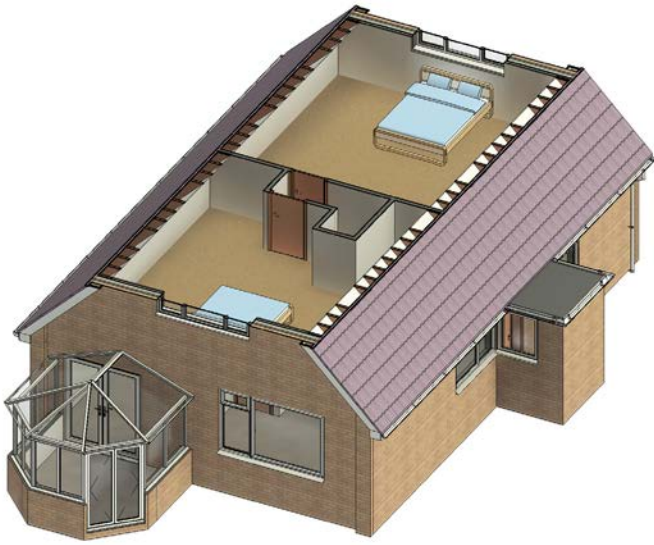
# Conversion with Roof Raised and Rooflights



Bungalow

Rooms formed - Two Bedrooms

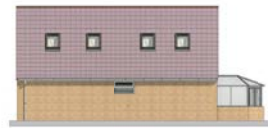
# Conversion with Roof Raised and Rooflights



Proposed East Elevation  
1:100



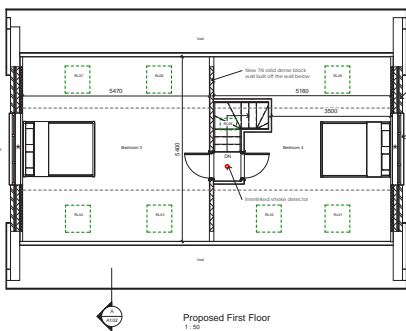
Proposed North Elevation  
1:100



Proposed South Elevation  
1:100



Proposed West Elevation  
1:100



Roof to be installed on ceiling level and to achieve a maximum U-value of 0.15 W/m<sup>2</sup> K using full insulation laid between and above the joist. Minimum thickness 200mm.

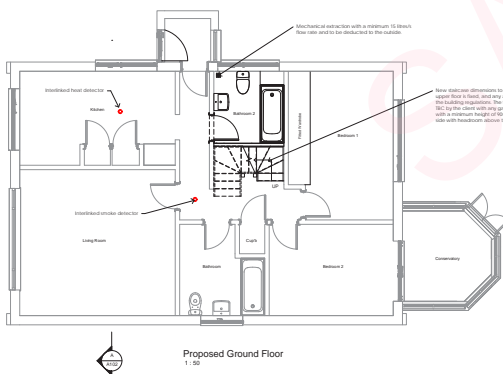
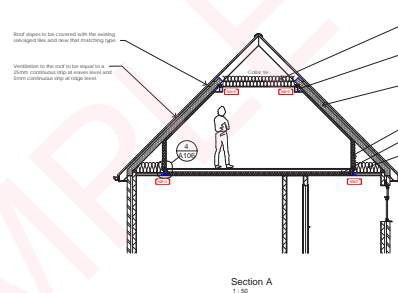
Roof space to be covered with the existing existing tiles and new first flashing gable.

Roof to be insulated on either level and to have a maximum U-value of 0.15 W/m<sup>2</sup> K using 100mm Kingspan K7 between the rafters with a 50mm ventilation gap above and 50mm Kingspan K7 below.

New roof void to include a minimum of 40mm Kingspan K7 to the cavity.

50mm acoustic insulation to the ceiling void. A new 12.5mm plaster ceiling finish with staggered and taped joints and a minimum 10mm plaster gap.

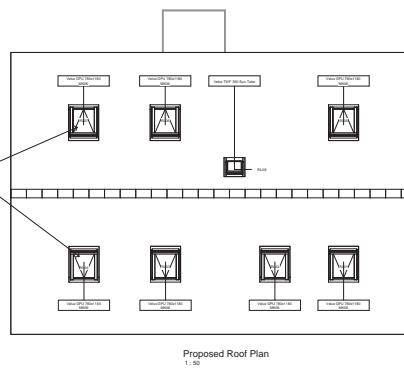
Roof to be insulated on ceiling level and to achieve a maximum U-value of 0.15 W/m<sup>2</sup> K using full insulation laid between and above the joist. Minimum thickness 200mm.



Mechanical extraction with a minimum 15 litres per second for dedicated to the outside.

New electric dimensions to be checked on site once the new upper floor is fixed. See any specifications required in the specification with the building regulations. The type and content of the materials to be used in the construction shall be as specified in the specification. All materials shall be installed in accordance with the manufacturer's instructions including terms and conditions.

All rooflights to achieve a maximum U-value of 1.6 W/m<sup>2</sup> K and based to the manufacturer's instructions including terms and conditions.



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E: info@archfirst.co.uk

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Checked By: \_\_\_\_\_

Date: \_\_\_\_\_

Scale: A4 Indicated

Sheet No: 01

Proj No: 100000000

Client: \_\_\_\_\_

Design: \_\_\_\_\_

Drawn By: \_\_\_\_\_

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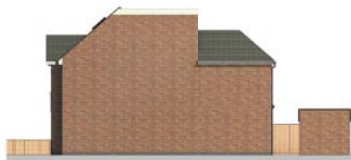
# Hip-to-Gable Conversion with a Rear Dormer



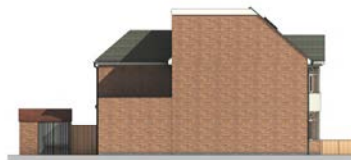
Detached House

Rooms formed - Ensuite bedroom

# Hip-to-Gable Conversion with a Rear Dormer



Proposed East Elevation  
1:100



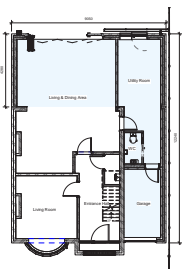
Proposed West Elevation  
1:100



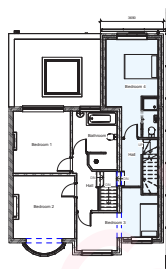
Proposed North Elevation  
1:100



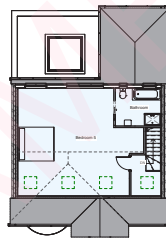
Proposed South Elevation  
1:100



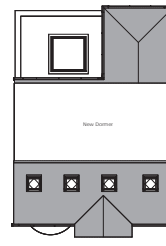
Proposed Ground Floor Plan  
1:100



Proposed First Floor Plan  
1:100



Proposed Second Floor  
1:100



Proposed Roof Plan  
1:100



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Checked By: \_\_\_\_\_

Scale: 1:100

Sheet: A1

Drawn On: \_\_\_\_\_

Date: 05/02/2023

Client: \_\_\_\_\_

Project: \_\_\_\_\_

Drawn By: \_\_\_\_\_

Checked By: \_\_\_\_\_

# Conversion with Rear Dormer and Rooflights

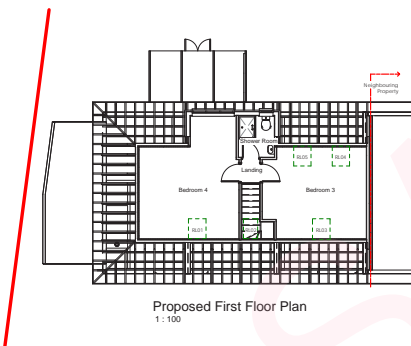
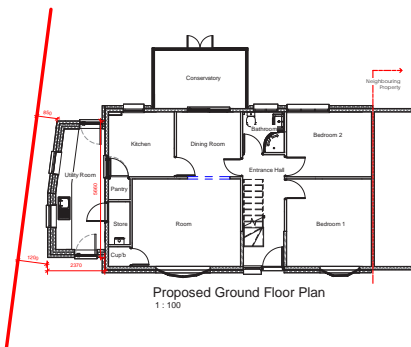


Bungalow

Rooms formed - Two Bedrooms & Shower Room



# Conversion with Rear Dormer and Rooflights



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Client \_\_\_\_\_

Project \_\_\_\_\_

Drawing Title  
Loft conversion and side extension

Sheet Name  
Proposed Plans and Elevations

|                  |             |
|------------------|-------------|
| Scale<br>1 : 100 | Sheet<br>A2 |
|------------------|-------------|

|                 |                    |
|-----------------|--------------------|
| Job No.<br>2559 | Date<br>21/12/2022 |
|-----------------|--------------------|

|                  |                               |
|------------------|-------------------------------|
| Draw No.<br>A102 | Status<br>Planning Permission |
|------------------|-------------------------------|

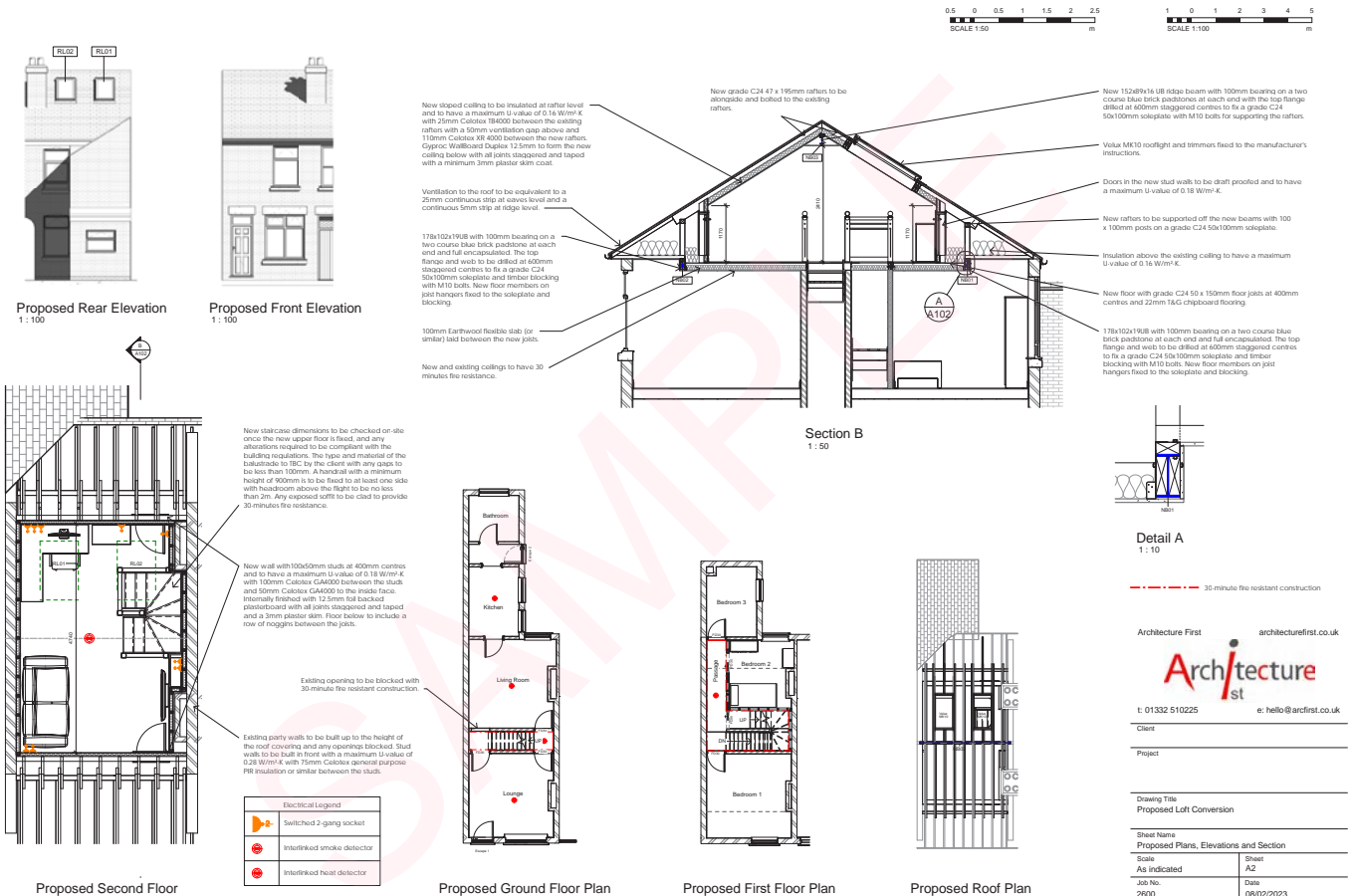
|                 |          |
|-----------------|----------|
| Drawn By<br>MRF | Revision |
|-----------------|----------|

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Terraced House

Rooms formed - Office



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Client \_\_\_\_\_

Project \_\_\_\_\_

Drawing Title **Proposed Loft Conversion**

|  |                      |
|--|----------------------|
| Sheet Name                             |                      |
| Proposed Plans, Elevations and Section |                      |
| Scale                                  | Sheet A2             |
| As Indicated                           |                      |
| Job No.                                | Date                 |
| 2600                                   | 08/02/2023           |
| Draw No.                               | Status               |
| A102                                   | Building Regulations |
| Drawn By                               | Revision             |
| MPF                                    | 1                    |

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