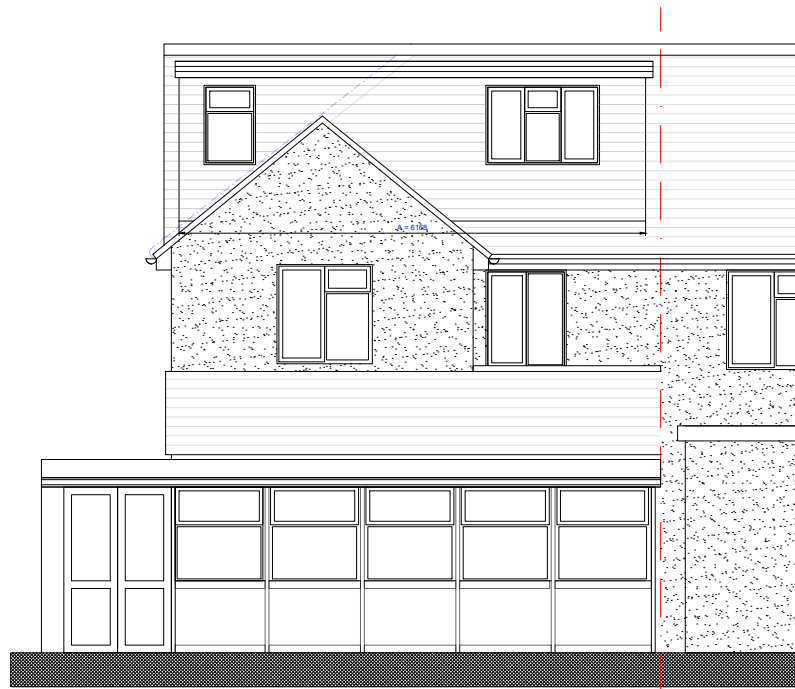
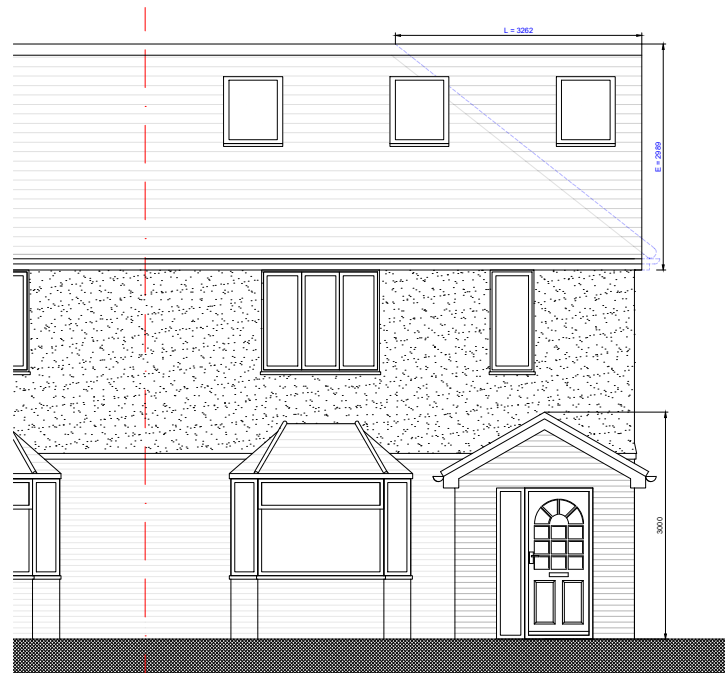




Proposed Rear Elevation



Proposed Front Elevation

First Floor Rear Extension Volume

$$A \times B \times C/2 =$$

$$A = 3990$$

$$B = 3515$$

$$C = 2041$$

$$3.99 \times 3.5 \times (2.0/2) = 13.9 \text{ m}^3$$

Volume Of Hip to Gable conversion

$$V = (D \times \frac{1}{2} L) \times \frac{1}{3} E$$

$$V = (6.155 \times \frac{1}{2} 3.262) \times \frac{1}{3} 2.989$$

$$V = (6.155 \times 1.631) \times 0.996 = 9.9 \text{ m}^3$$

Volume Of Main Dormer

$$V = (B \times \frac{1}{2} C) \times A$$

$$V = (2.181 \times \frac{1}{2} 2.726) \times 6.168$$

$$V = (2.181 \times 1.363) \times 6.168 = 18.33 \text{ m}^3$$

$$\text{TOTAL VOLUME} = (\text{Existing}) 13.9 + (\text{Hipped to gable})$$

$$9.9 + (\text{Dormer}) 18.33 = 42.13 \text{ m}^3$$

Proposal is <50m³ Allowance under Permitted development

Key

Rev Date Description
Revisions

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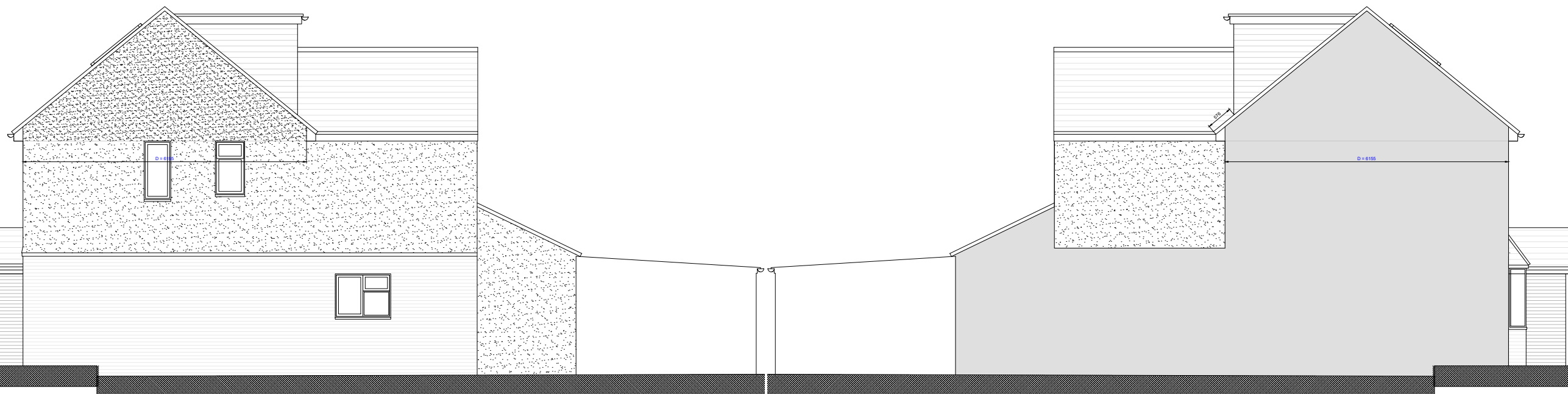


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Project
Permitted Development
Loft Conversion + Porch

Client
Jasdeep Kang
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5
Brambles Crescent,
Tilehurst, Reading, RG30 4TX
Drawing Title
Proposed Elevations

Date Scale Drawn
1st Oct 2025 1:100 @ A3 SH
Drawing Number SBCT - PL-401
Revision /
PLANNING



Proposed Side Elevation

Proposed Side Elevation

scale 1:100 0 5m