

Proposal



1.



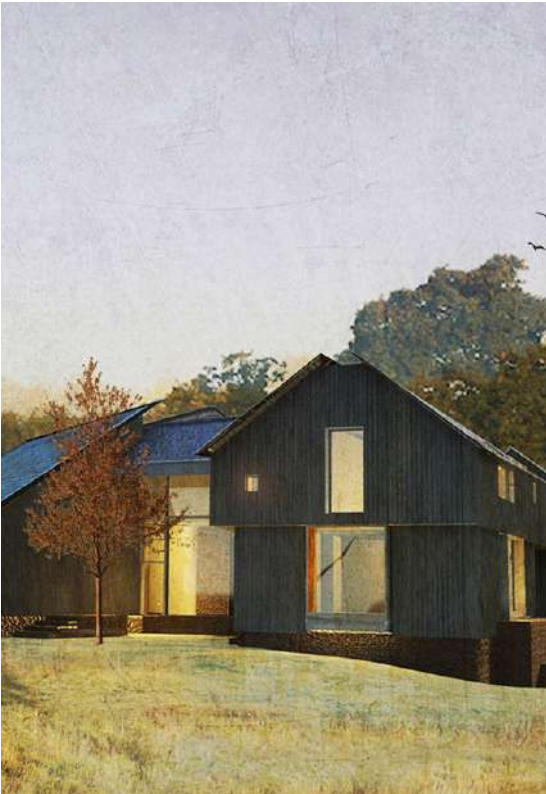
2.



3.



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5.

- 1. Oak Lane House by Cassion Castle- Use of flint and timber to demarkate storeys and create differentiation within the massing.
- 2. House by Nicholas Schuybroek Architects - Simple material choice that emphasises monolithic form.
- 3. Surbiton Springs by Surman Weston- Contemporary interpretation of exposed timber structure vernacular.
- 4. House VDV by Graux Baeyens Architecten - Use of angles to disrupt traditional orthogonal plans, but respectful of vernacular gabled forms.
- 5. Thousand Tree House by Liddicoat & Goldhill - Playful geometries that respond to the site but provide a contemporary interpretation of the local vernacular.

Overview

Chalkstream House

The Hicca and Icknield Ways encompass much of the character of the local area - they are inherently connected to the chalk scarp and River Hiz, both features that have been instrumental in **shaping the land and architecture**.

They are also **remnants** of what they once were, speaking to the nature of the site as a 'lost' parcel of land.

Taking inspiration from these characteristics, Chalkstream House is a striking proposal that **celebrates the rich history** of chalk and water and thus beds itself into the context and **builds on the sense of isolation** to create a biodiverse setting.

Despite its contemporary feel, the house is thoughtfully designed to **respond to the immediate site constraints** as well as the local vernacular.

As per a traditional family home, the living spaces are below, with family bedrooms above. The layout is complemented by a landscaped exterior that reflects the contemporary nature of the house, but also refers back to bygone times.



A Holistic Proposal

The site is accessed via the existing access point, with new trees and hedges creating a sweeping, dramatic entrance and reveal to the house.

The driveway curves northwards to the existing cow shed, which will be retained, overlaid with timber cladding and converted into a carport with storage space.

Approaching the house, the front elevation presents a strong, impactful facade that extends through walls in the landscape. These walls emphasise the linearity of the front, whilst also providing privacy and separation to the rear gardens.

The approach to landscape is relatively simple, with the ambition to retain the wild character of the site. The gardens immediately to the east of the house are retained for domestic uses whilst the remainder of the field is left as a wildflower meadow, with a swale and mown paths meandering through.

Ponds in the two ends of the site provide points of interest and help to increase biodiversity and support sustainable drainage.

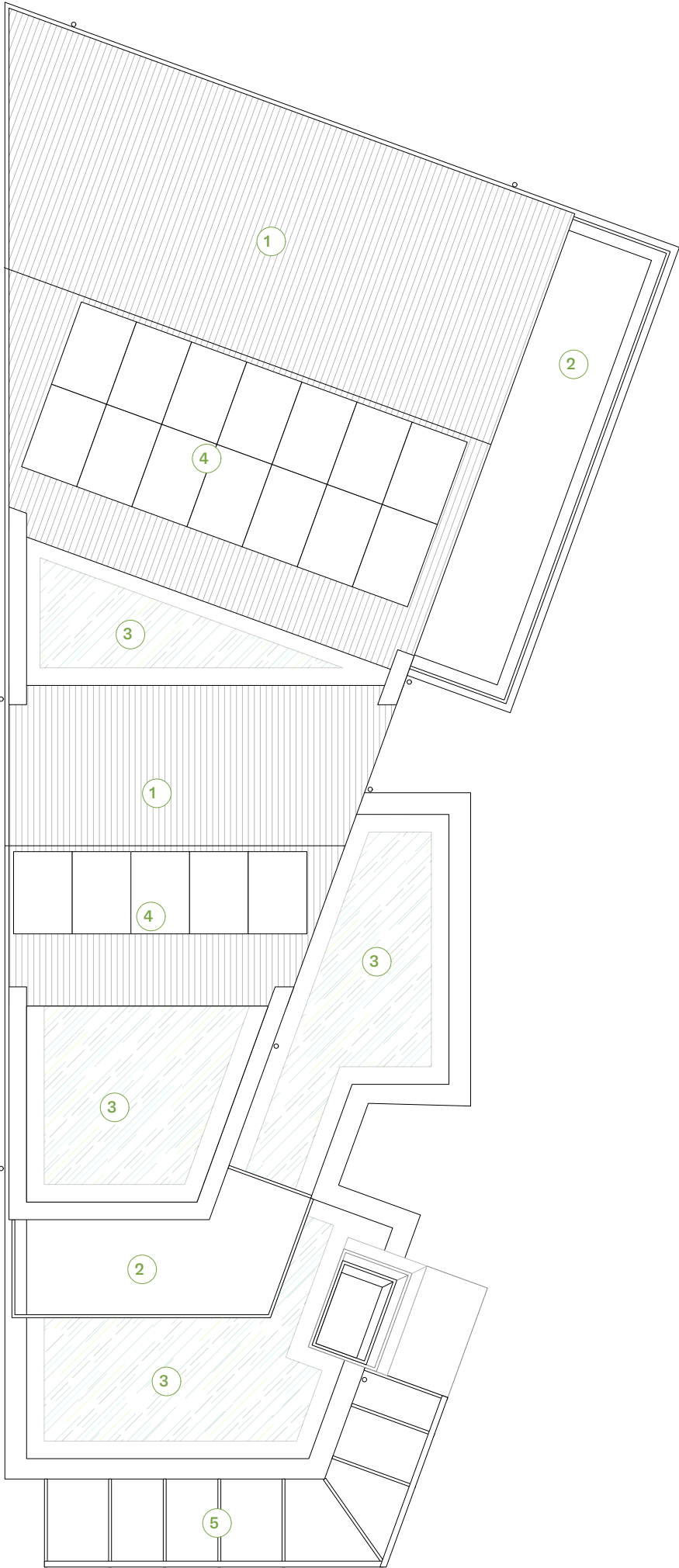


- 1. Access driveway, reflecting the nature of a rural gravel track.
- 2. Car port utilising the form of the existing agricultural building, with entrance turning circle.
- 3. Feature entrance space with locally relevant scrub planting to give the impression of the house emerging from a lost landscape.
- 4. Belts of new tree/scrub development, wrapping around the house, encouraging the visual of the landscape having a prominence on the site and enveloping the built form.
- 5. Formal lawn space hidden from view from the busy A600, looking instead onto the surrounding farmland.
- 6. Feature walls extending from the building, cutting into the landscape, blurring lines between landscape and built form.
- 7. Wildflower meadow, improving biodiversity and habitat value, with simple mown pathways.
- 8. New ecological ponds on site, connected via new waterways/scrapes, creating new habitat that can connect to the existing riparian corridors in the area.
- 9. Enhancement of existing boundary vegetation with additional tree cover and scrub layers, improving the green corridor connection with the wider landscape, as well as enhancing the screening value.
- 10. Drainage mound as part of the wider drainage strategy,
- 11. New orchard planting, using locally relevant species.

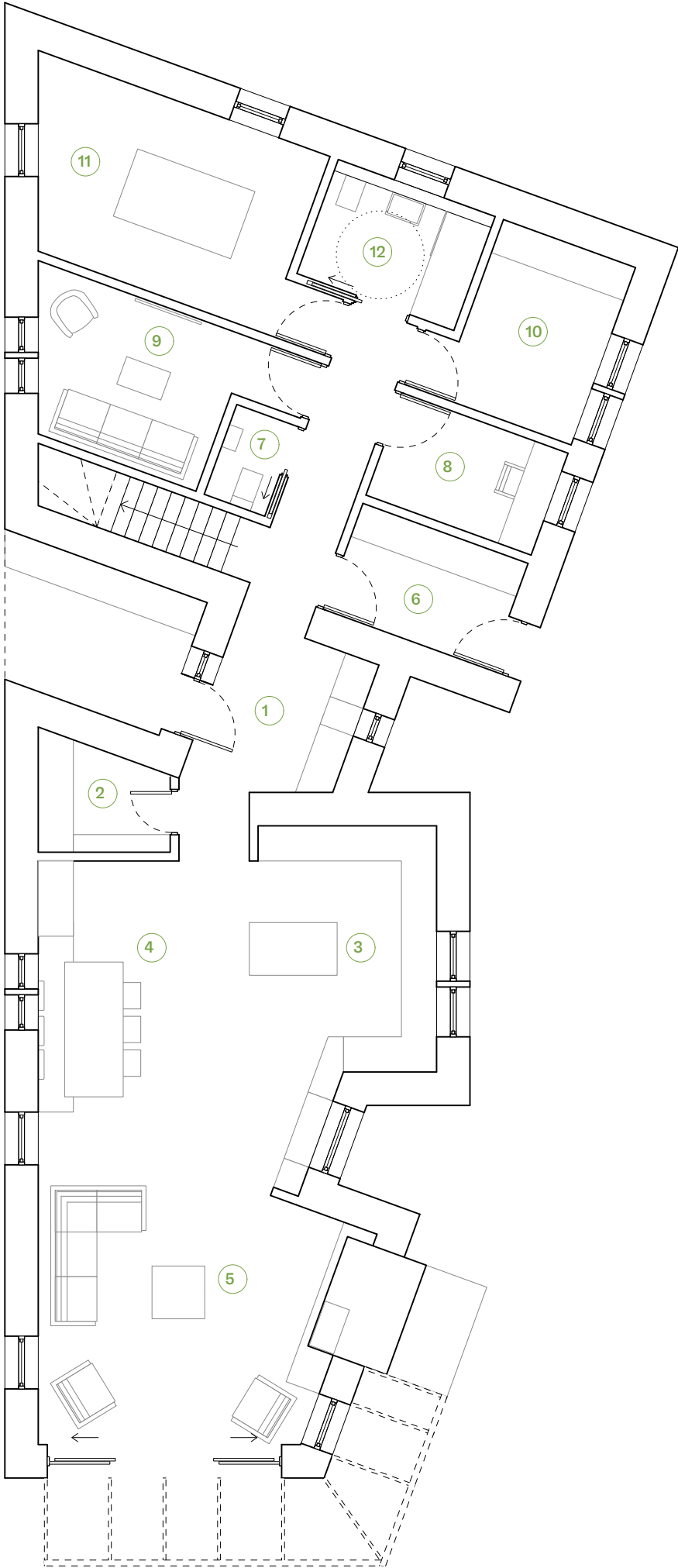
Key

- Proposed residential curtilage
- Gravel permeable driveway
- Scrub planting
- Lawn
- Existing hedgerow with additional gapping up planting
- Wildflower meadow
- Paving
- Water
- Proposed tree

- 1 Black corrugated metal sheet roofing to pitched roofs
- 2 Balcony
- 3 Flat Green Roof
- 4 PV Panels
- 5 Timber pergola to ground floor

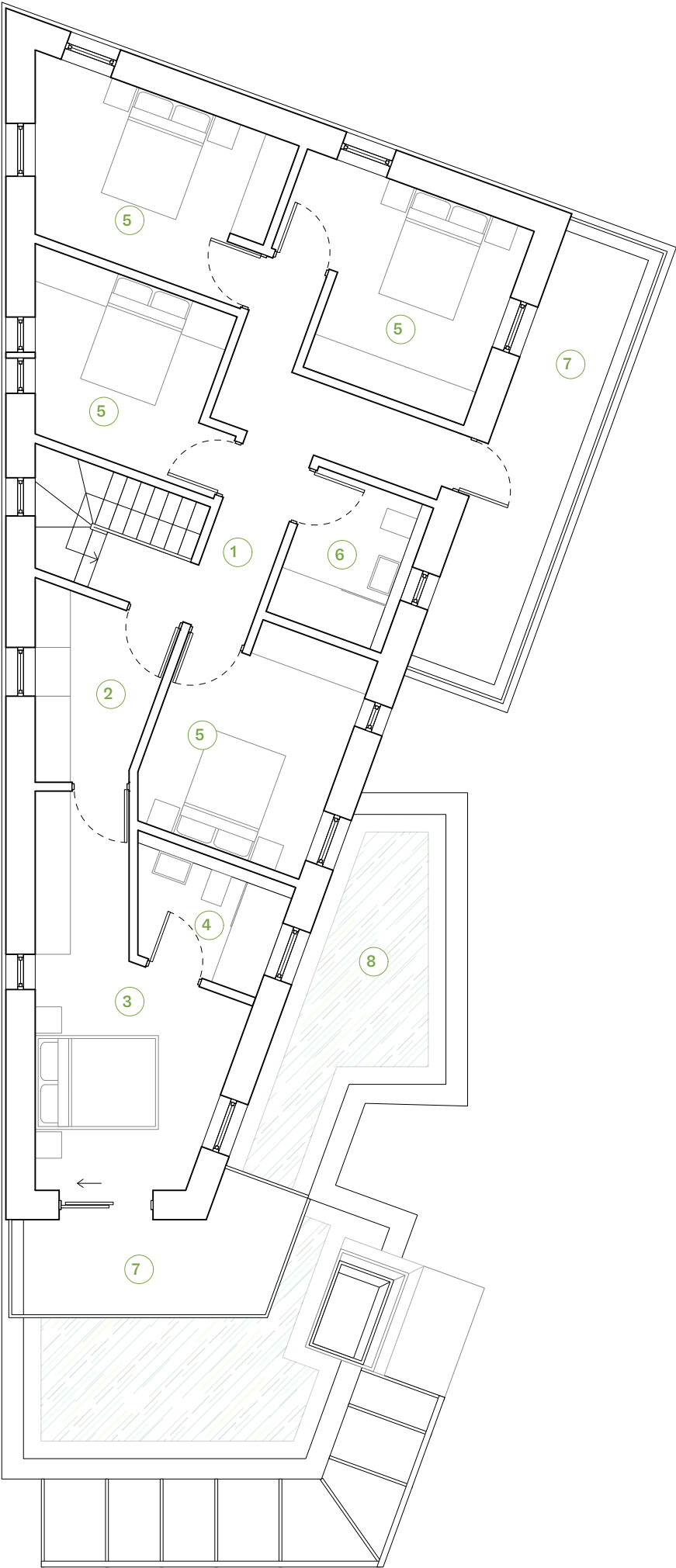


- 1 Entrance
- 2 Pantry
- 3 Kitchen
- 4 Dining
- 5 Living
- 6 Utility/ Boot Room
- 7 WC
- 8 Study
- 9 Snug
- 10 Gym
- 11 Play Room
- 12 Bathroom

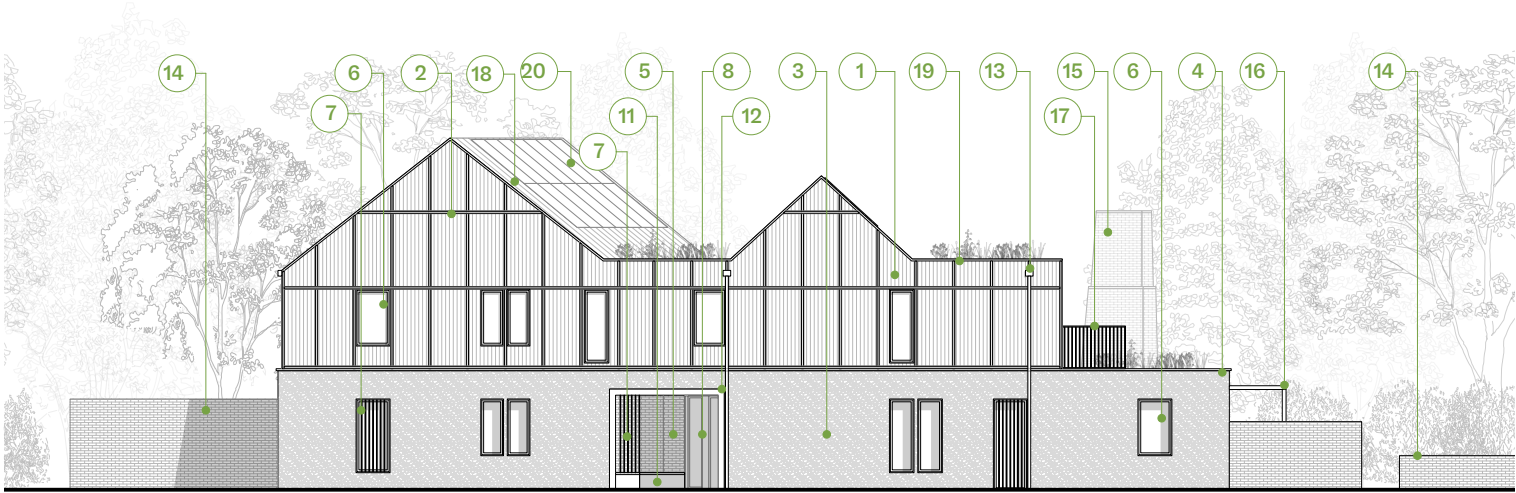


First Floor Plan

- 1 Hallway
- 2 Dressing Room
- 3 Master Bedroom
- 4 Ensuite
- 5 Bedroom
- 6 Bathroom
- 7 Balcony
- 8 Flat Green Roof



- 1 Black stained vertical timber cladding
- 2 Chamfered black stained timber fins
- 3 Flint blocks
- 4 Stone coping
- 5 Polycor or similar brick
- 6 Triple glazed timber/aluminium composite window. RAL TBC
- 7 Timber louvres with natural timber finish
- 8 Solid timber door with triple glazed side light
- 9 Triple glazed timber/aluminium composite sliding door. RAL TBC
- 10 Triple glazed timber/aluminium composite door. RAL TBC
- 11 Brick bench to entrance porch
- 12 Polycor brick surround to entrance porch
- 13 Black rainwater hopper/ gutter and downpipe
- 14 Reclaimed Arlesey brick wall
- 15 Reclaimed Arlesey brick chimney with horizontal stone detailing
- 16 Timber pergola with natural finish
- 17 Black metal balustrade
- 18 Black corrugated metal roofing
- 19 Green roof
- 20 PV panels



Proposed West Elevation
Scale: 1:200



Proposed South Elevation
Scale: 1:200



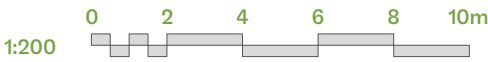
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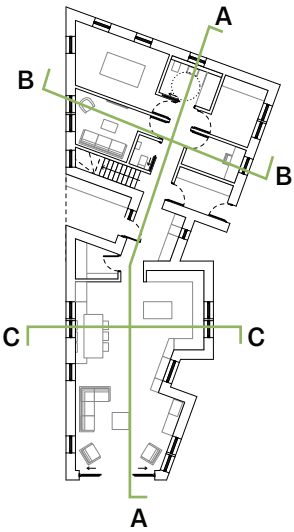


Proposed East Elevation
Scale: 1:200



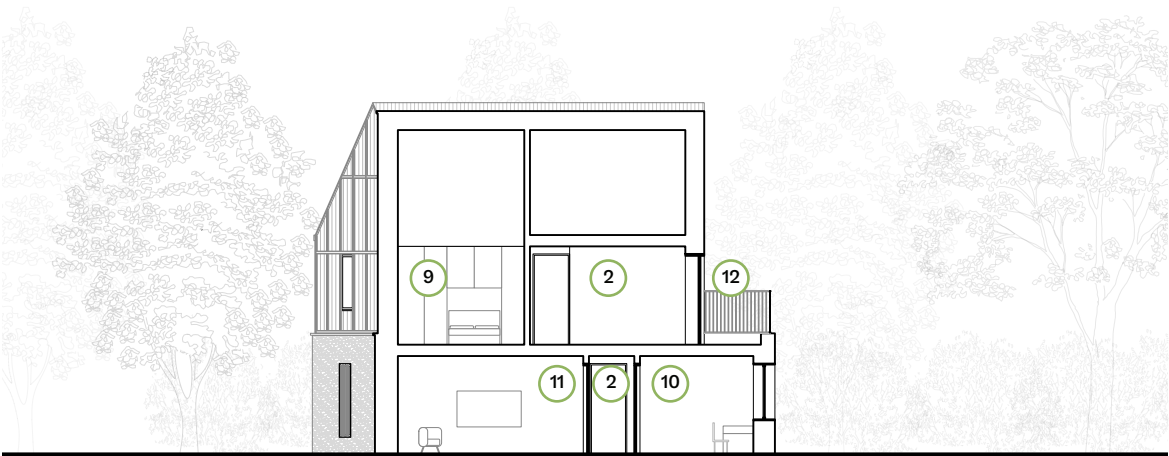
Proposed North Elevation
Scale: 1:200



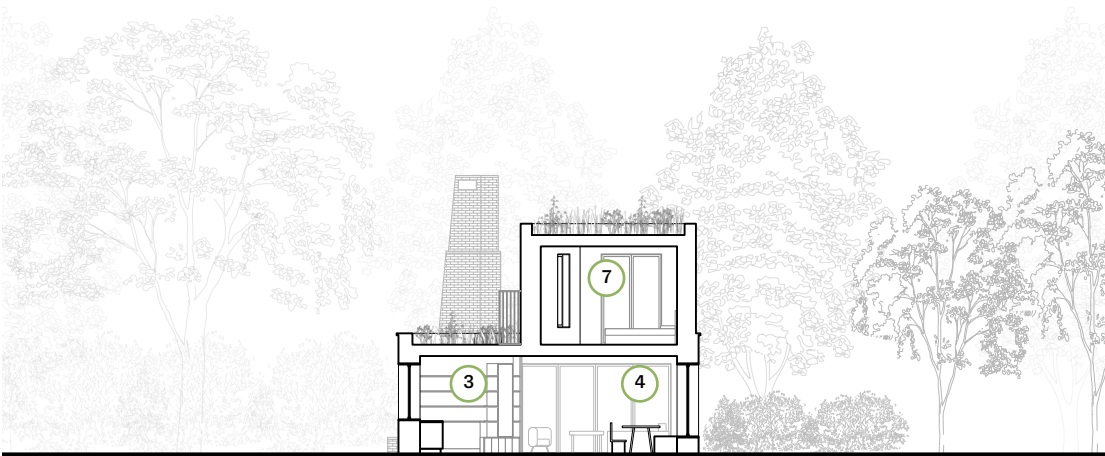


Section AA
Scale: 1:200

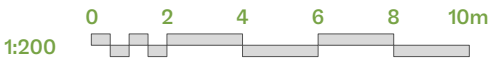
- 1 Entrance
- 2 Hallway
- 3 Kitchen
- 4 Dining
- 5 Living
- 6 Bathroom
- 7 Master Bedroom
- 8 Ensuite
- 9 Bedroom
- 10 Study
- 11 Snug
- 12 Balcony



Section BB
Scale: 1:200

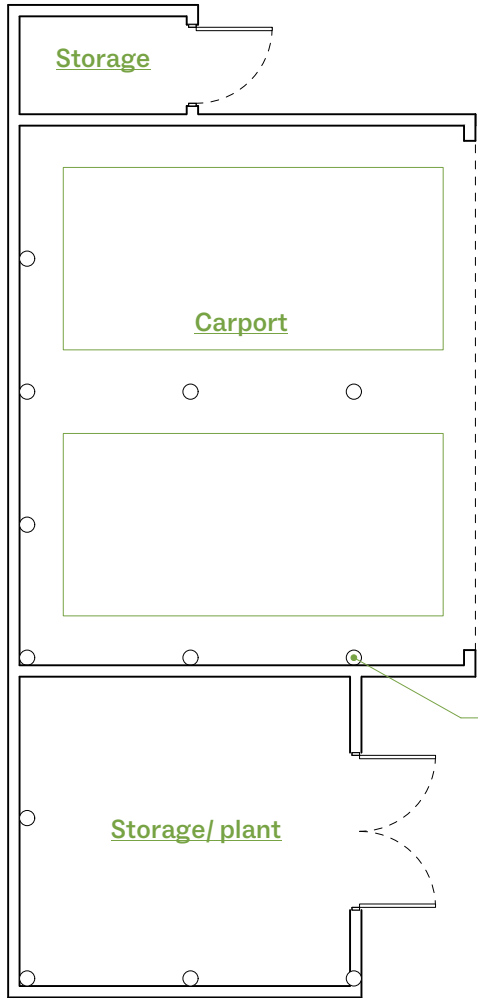


Section CC
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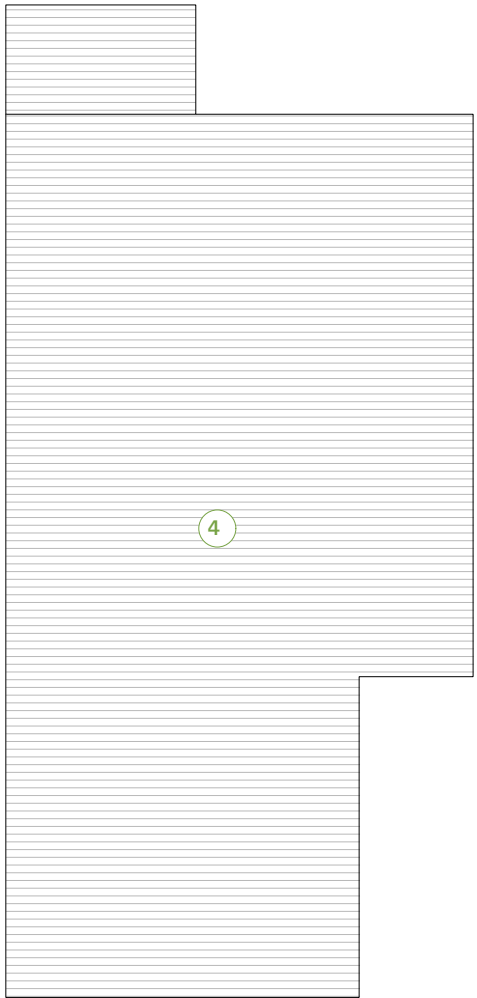


Proposed Carport Drawings

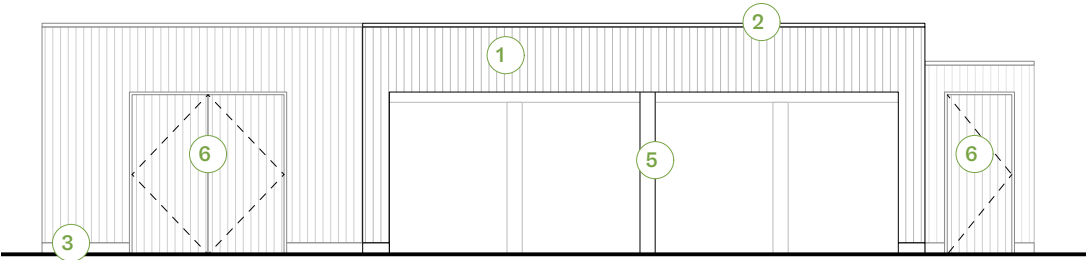
- 1 Black stained vertical timber cladding
- 2 Black aluminium coping
- 3 Brick plinth
- 4 Black corrugated metal sheet roofing
- 5 Existing timber structure retained
- 6 Doors clad with black stained vertical timber to match walls



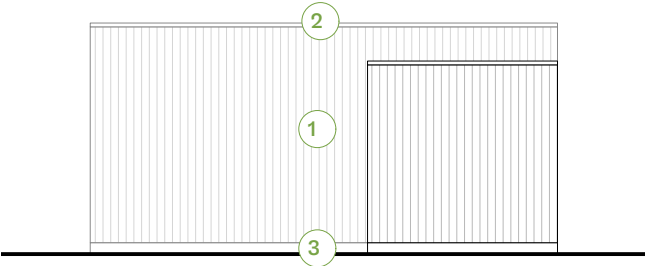
Proposed Carport Plan
Scale: 1:100



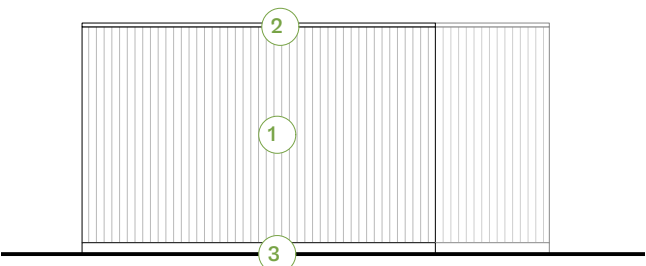
Proposed Carport Roof Plan
Scale: 1:100



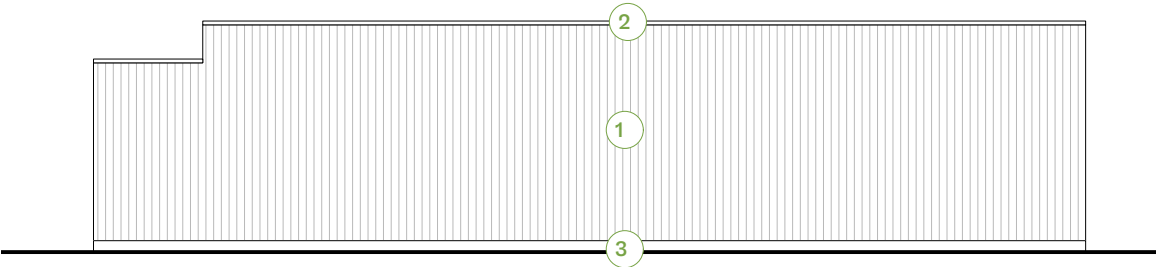
Proposed East Elevation
Scale: 1:100



Proposed North Elevation
Scale: 1:100



Proposed South Elevation
Scale: 1:100



Proposed West Elevation
Scale: 1:100





















Supporting Documents

Supporting Documents:

Sustainability Statement

Ecological Impact Assessment

BNG Condition Assessment

BNG Metric

Landscape Design Document

Drainage Strategy

Please also refer to previous pre-apps and feedback. These can be supplied on request:

- Stage 1 Pre-App - 24/00417/PRE
- Isolation Statement - 24/01512/PRE
- Design Shift - 24/02111/PRE
- Stage 2 Pre-App - 25/00596/PRE