

THE REWILDING RETREAT *at Gibside*

CONCEPT

Inspired by Gibside's natural beauty and rare biodiversity, The Rewilding Retreat is a week-long residential experience that inspires visitors to rediscover their wild side. Through learning bushcraft, survival skills, and local ecology; visitors will be inspired to reconnect to nature and lead a greener lifestyle.

The Stables is architecturally rewilded into a natural, minimalist space using sustainable approaches and materials found on site. The key architectural strategy is chimney installations; creating sculptural and phenomenological experiences, they are the focal point of the retreat wherein visitors gather, cook, socialise, and reflect on the natural world.

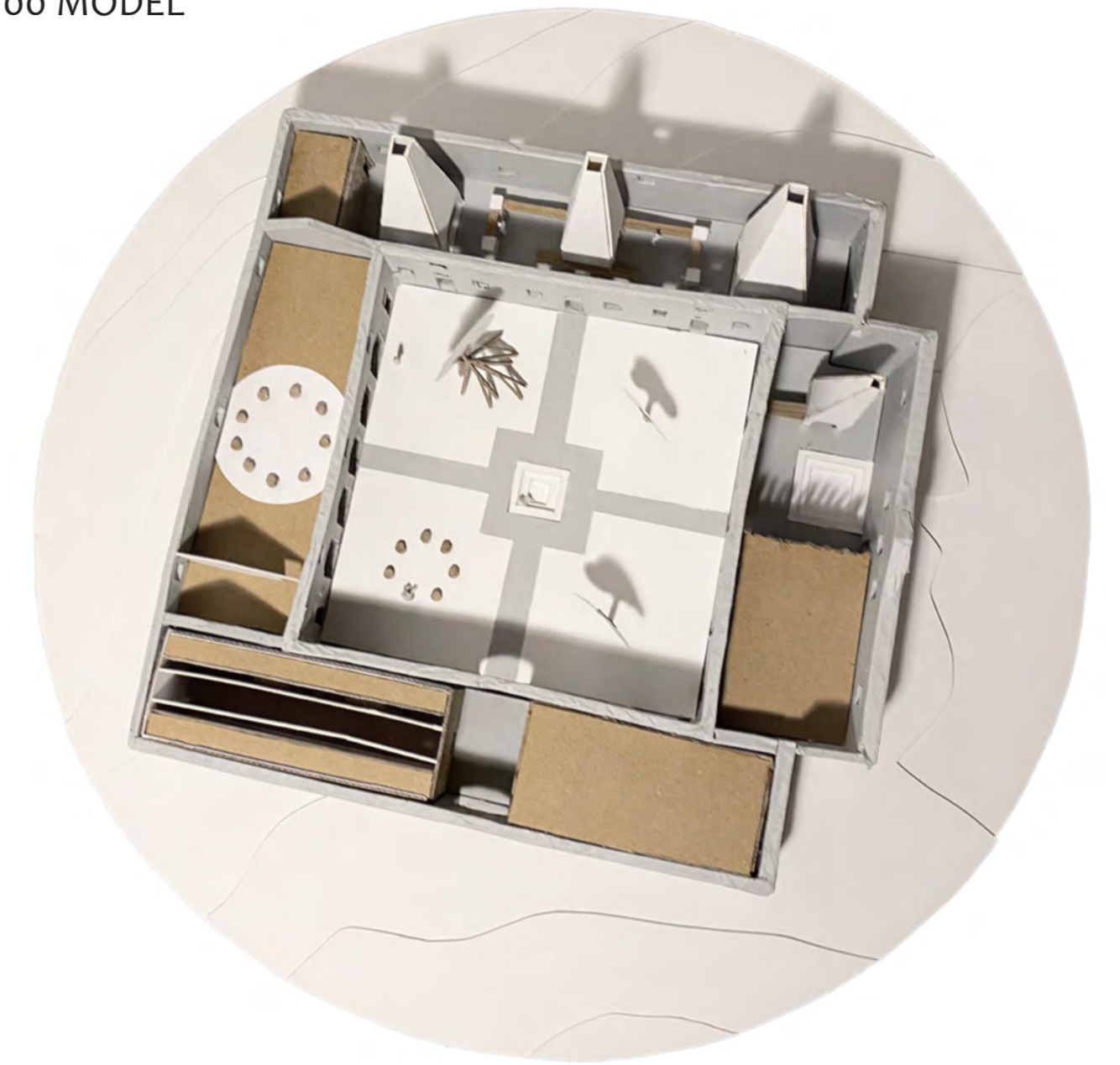
CONCEPTUAL COLLAGES



STARGAZING PAVILION

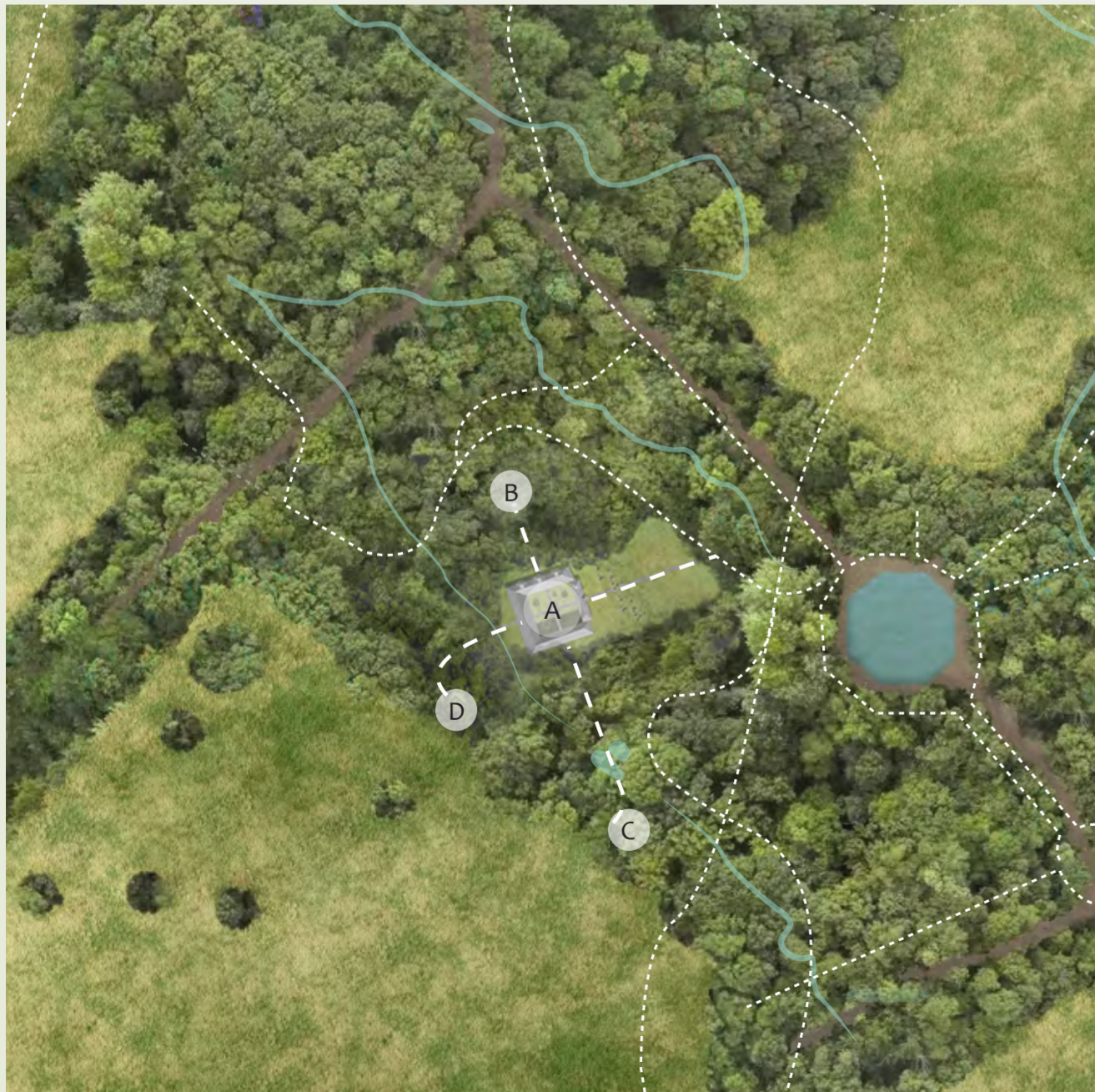


1:100 MODEL



1:1500 SITE PLAN OF THE STABLES

0mm 15000mm 75000mm

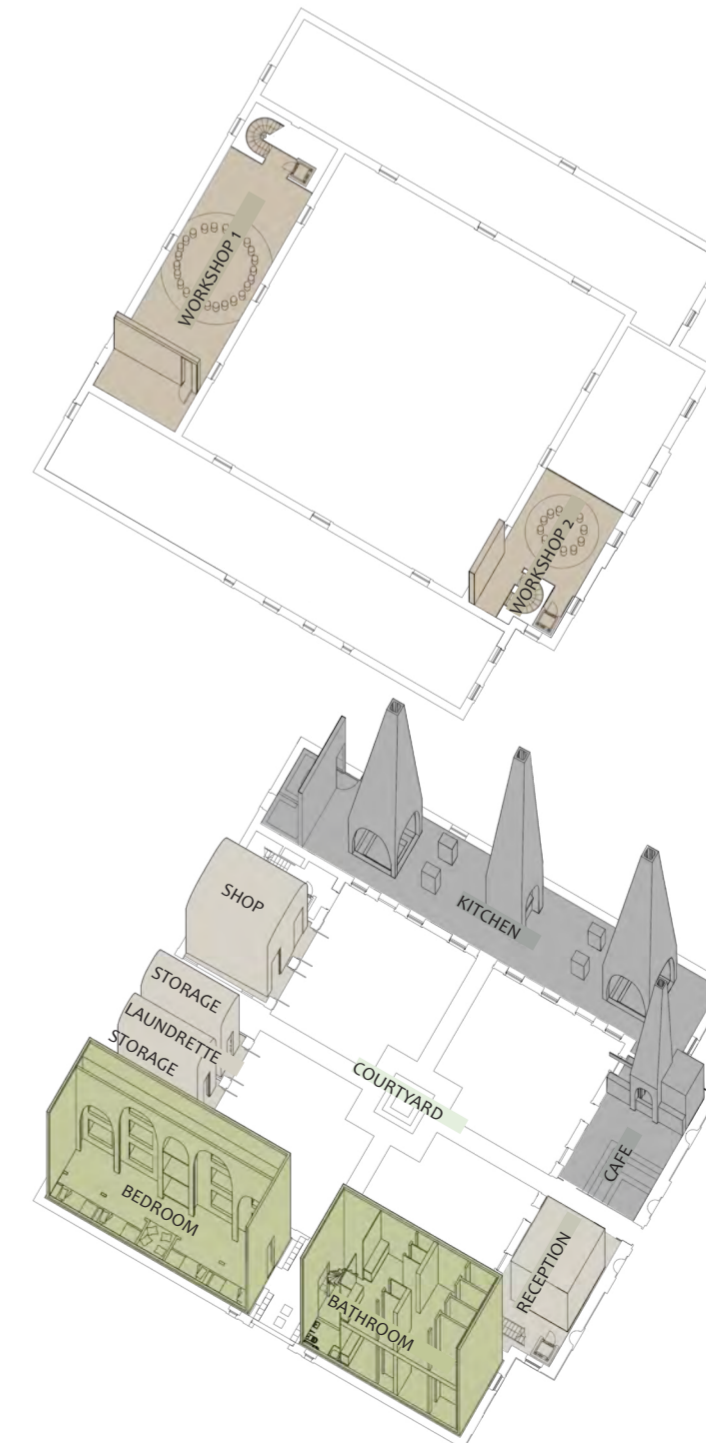


1:500 SITE PLAN OF THE STABLES

0mm 25000mm



ZONE DIAGRAM



MATERIALITY

- 1**
 - Existing Materiality and Structure
 - Remove First Floor
 - Chimney Installations
 - Sunken Seating
 - Dark and Heavy Materials

KITCHEN - Private
CAFE - Public
- 2**
 - Existing Materiality and Structure
 - Remove First Floor
 - Double Height Fit-out Installations
 - Light and Natural Materials

BEDROOM - Private
BATHROOM - Public
- 3**
 - Existing Materiality and Structure
 - Refurbished and Redecorated
 - Light and Natural Materials

WORKSHOP 1 - Private
WORKSHOP 2 - Public
- 4**
 - Existing Materiality and Structure
 - Timber Frame Installation with Windows to View Existing
 - Light and Natural Materials

RECEPTION - Public
SHOP - Public
STORAGE - Private
LAUNDRETTE - Private

[KEY] A Stables B Stargazing Pavilion C Bothy D Blacksmiths — Cobblestone Paths - - Trails ● Bodies of Water

SCHEME

1:50 AXONOMETRIC

0mm 5000mm 25000mm



[ZONE 1]

KITCHEN

- 1.1| 11000mm Ashcrete Chimney Installation
- 1.2| Split Log Worktop Installation
- 1.3| Solar (battery backup) LED Lantern Lighting
- 1.4| 10000mm Ashcrete Chimney Installation
- 1.5| Ashcrete Sunken Seating Fire Pit
- 1.6| Storage Installation

CAFE

- 1.7| 11000mm Ashcrete Chimney Installation
- 1.8| Kitchen hidden behind Natural Log Screen
- 1.9| Oak Cafe Counter
- 1.10| Storage Unit
- 1.11| Accessible WC
- 1.12| Ashcrete Sunken Seating



[ZONE 3]

RESIDENTIAL WORKSHOP 1

- 3.1| Existing Wall Treated with Limewash
- 3.2| Branch Balustrades
- 3.3| Existing Spiral Staircase
- 3.4| Lift
- 3.5| Ash Flooring
- 3.6| Sisal Rug to denote Log Ring Area
- 3.7| Tree Slices use as Stools
- 3.8| Storage Installation
- 3.9| Bat-viewing room

PUBLIC WORKSHOP 2

- 3.10| Existing Wall Finishing Treated with Limewash
- 3.11| Branch Balustrades
- 3.12| Existing Spiral Staircase
- 3.13| Lift
- 3.14| Ash Flooring
- 3.15| Sisal Rug to denote Log Ring Area
- 3.16| Tree Slices use as Stools
- 3.17| Storage Installation



[ZONE 2]

BEDROOM INSTALLATION

- 2.1| Timber Stud Structure Installation
- 2.2| Log Clad Facade of Bed Structure
- 2.3| Single Bed Bunk-beds
- 2.4| Arch Cut-out Interior Stud Wall
- 2.5| Natural Sustainable Sisal Woven Flooring
- 2.6| Openable Windows - align with Existing Windows

BATHROOM INSTALLATION

- 2.7| Timber Stud Structure Installation
- 2.8| Mezzanine Floor
- 2.9| Ashcrete Spiral Staircase
- 2.10| Full Height Log Screen
- 2.11| Forest Green Painted Bathroom Units
- 2.12| Toilet Cubicles
- 2.13| Arch Windows showing Existing Building
- 2.14| Changing Area - with seating and clothes hooks
- 2.15| Timber Storage Shelving
- 2.16| Urinals
- 2.17| Shower Cubicles
- 2.18| Arch Shaped Backlit Mirror
- 2.19| Accessible WC and Wet Room



[ZONE 4]

RECEPTION

- 4.1| Sliding Glass Doors in Glass Wall
- 4.2| Reception / Staffroom Installation
- 4.3| Walk through to Staircase and Lift to Workshop 2

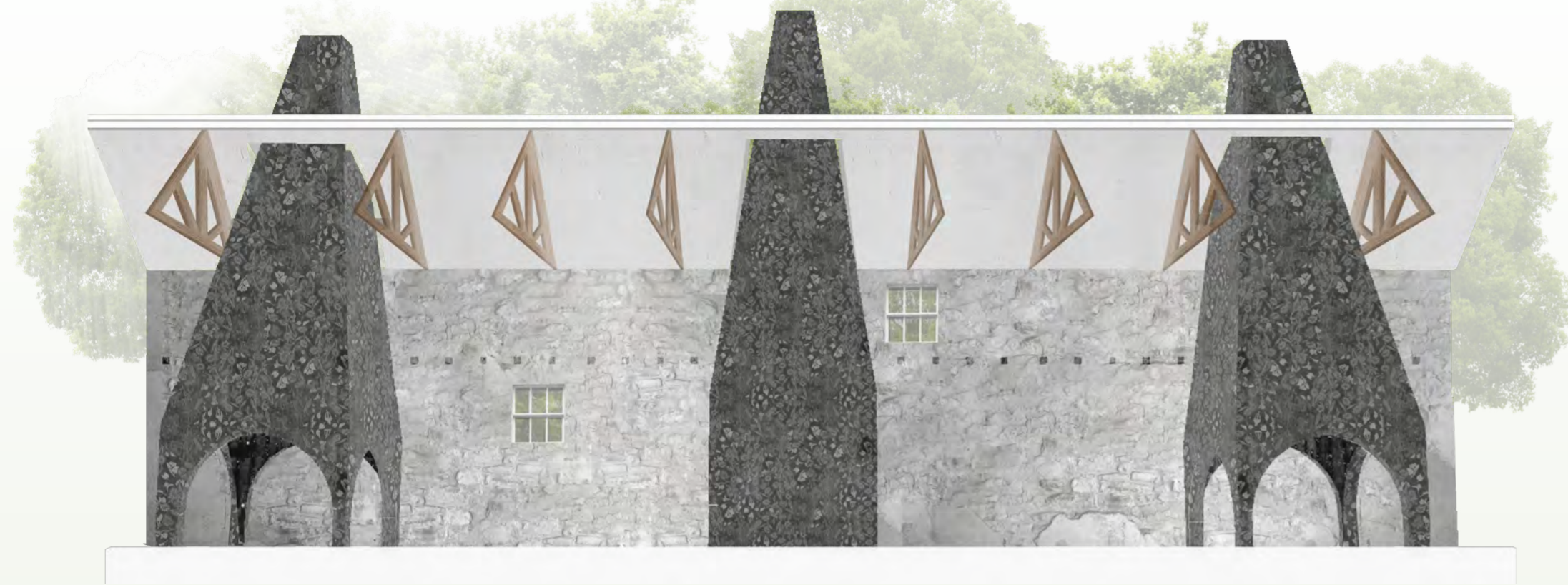
SHOP

- 4.4| Timber Stud Structure - Natural Unfinished Log Cladding
- 4.5| Unglazed Window with Display Table so customers can interact, smell products and make purchases from outside

LAUNDRETTE AND LOG STORE

- 4.6| Timber Stud Structure - Natural Unfinished Log Cladding

CHIMNEY CONCEPT

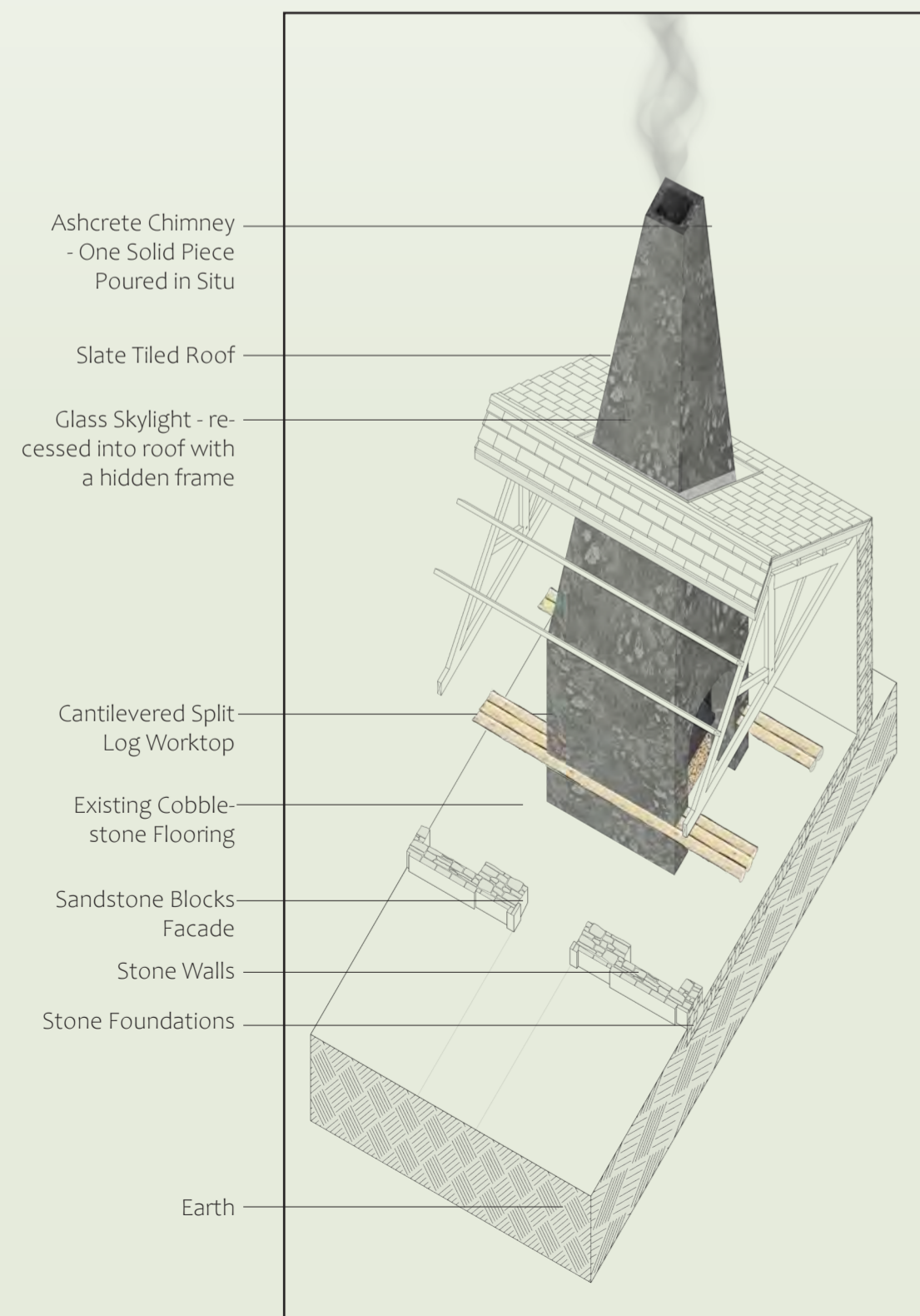


The central chimney is for cooking over an open fire. It contains a recessed worktop upon which a fire is lit, and cantilevered split log worktops surrounding the chimney. This acts as the kitchen for the Rewilding Retreat. It takes guests back to a simplistic way of cooking and away from their perceptions of what a kitchen should be. By stripping away the unnecessary, this minimalist design helps guests to reconnect with nature without the distractions of everyday life.

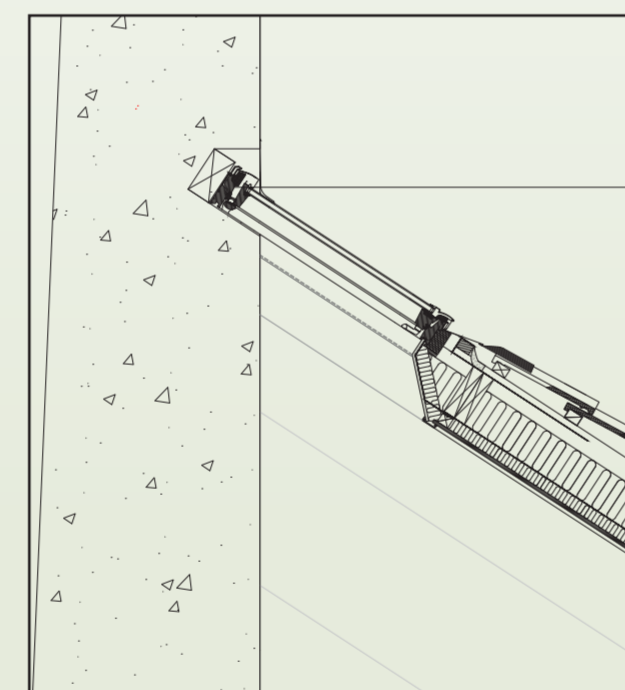
The Chimneys are an irregular angled shape in order to protrude from the roof without cutting through the ridge plate and compromising the existing building's integrity.

They are surrounded by skylights so the Chimneys can be seen rising into the sky uninterrupted and natural daylight can pour down the faces of the chimneys creating a phenomenological experience.

1:20 TECHNICAL AXONOMETRIC OF CHIMNEY

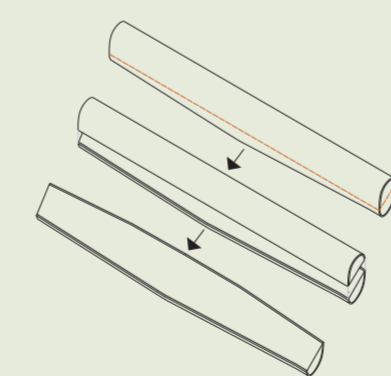
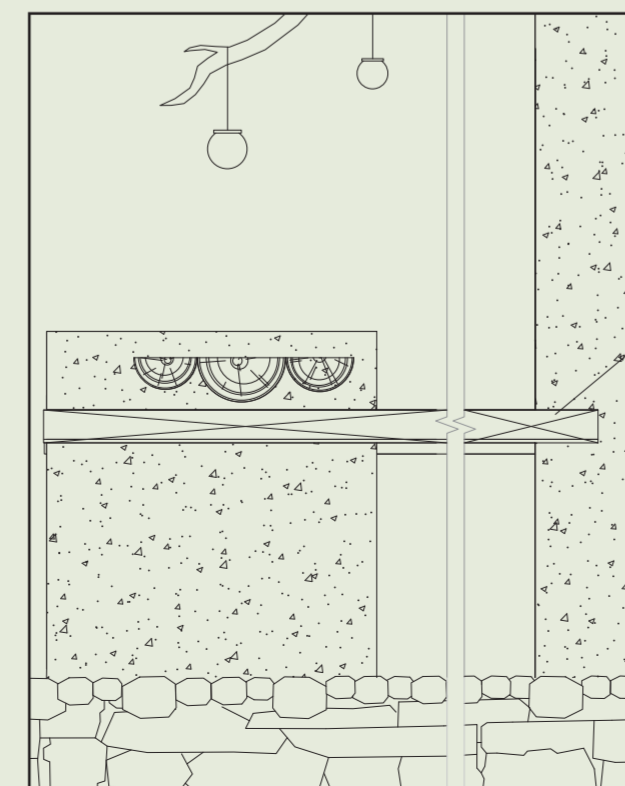


1:5 SKYLIGHT TECHNICAL DETAIL



ALUMINIUM FRAMED SKYLIGHT
Hidden Frame
Recessed into Chimney
Fixed to Steel, fixed to ashcrete
Lead Flashing
Double Glazing
Raised above tiles for rain run off
Tile Chamfered
Breather Membrane
Vapour Barrier

1:10 WORKTOP TECHNICAL DETAIL

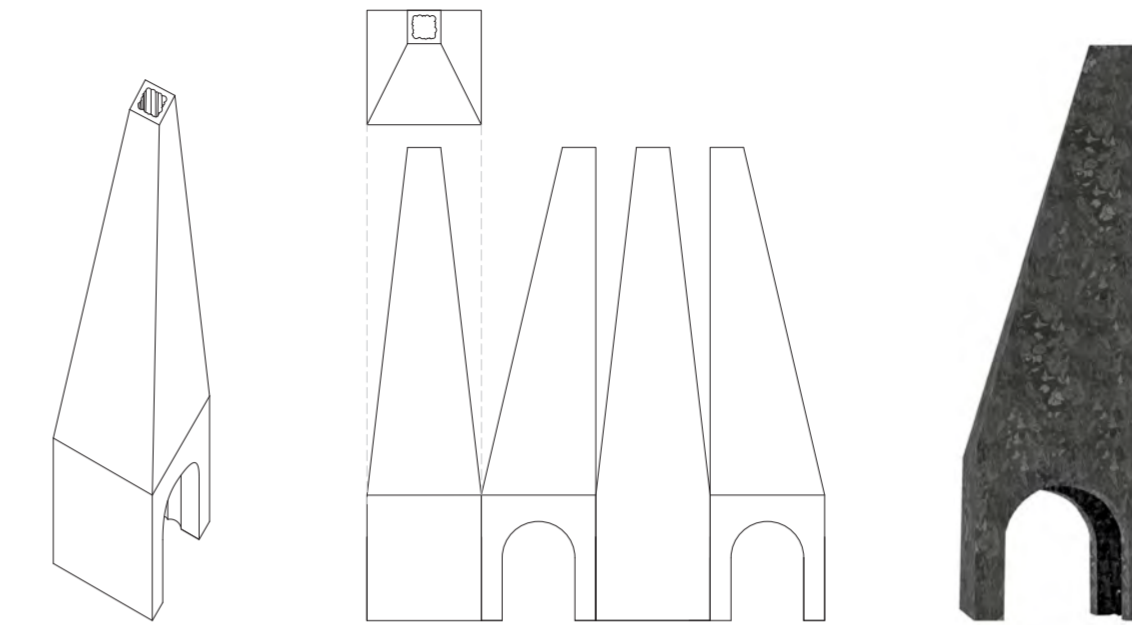


SPLIT LOG WORKTOP
Oak timber from site that is a waste product from clearing the forest to promote biodiversity
Oak is a strong and durable wood that is native to the site
Unfinished Logs that are split to create a flat edge and a curved under edge wrapped in bark
Multiple Logs slotted into the concrete to create a cantilevered worktop
Logs joined together through concealed dowels

CHIMNEY MODEL

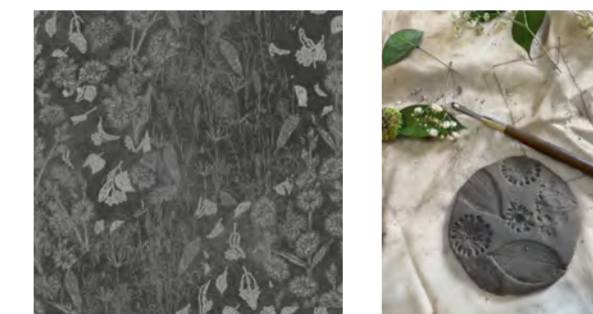
1:20 CONCRETE MODEL

CHIMNEY AXONOMETRIC NET AND PERSPECTIVE



MATERIALITY

ASHCRETE
- Coal waste (fitting with site heritage)
- Fireproof
- Sustainable



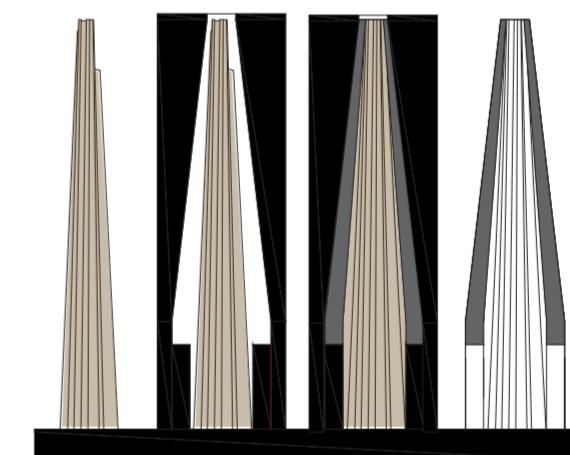
BOTANICAL PATTERN
-Imprint of plants found on site

PRECEDENT



Peter Zumthor
Bruder Klaus Chapel

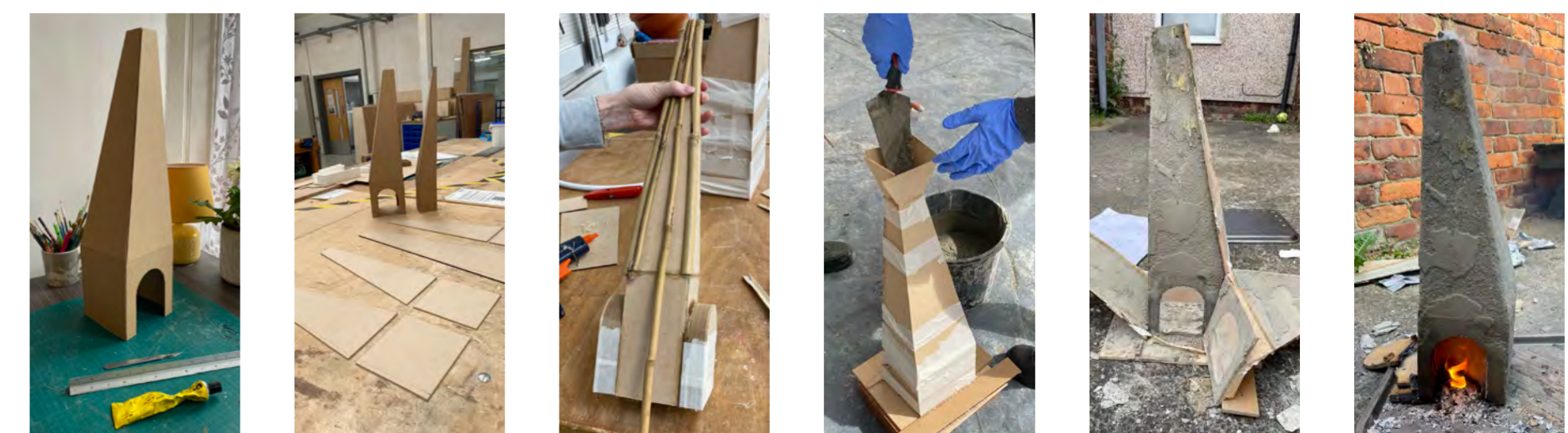
PRODUCTION PROCESS



- Inner mould created from logs in a "Teepee" shape.
- Outer mould lined with a botanical pattern.
- Ashcrete poured in between.
- Logs are burned away (same technique as Bruder Klaus Chapel).

Shape and texture of the wood in a charred finish inside the chimney. Contrasts to the delicate pattern on the outside (inspired by Nottingham Contemporary's lace concrete).

MODEL PROCESS

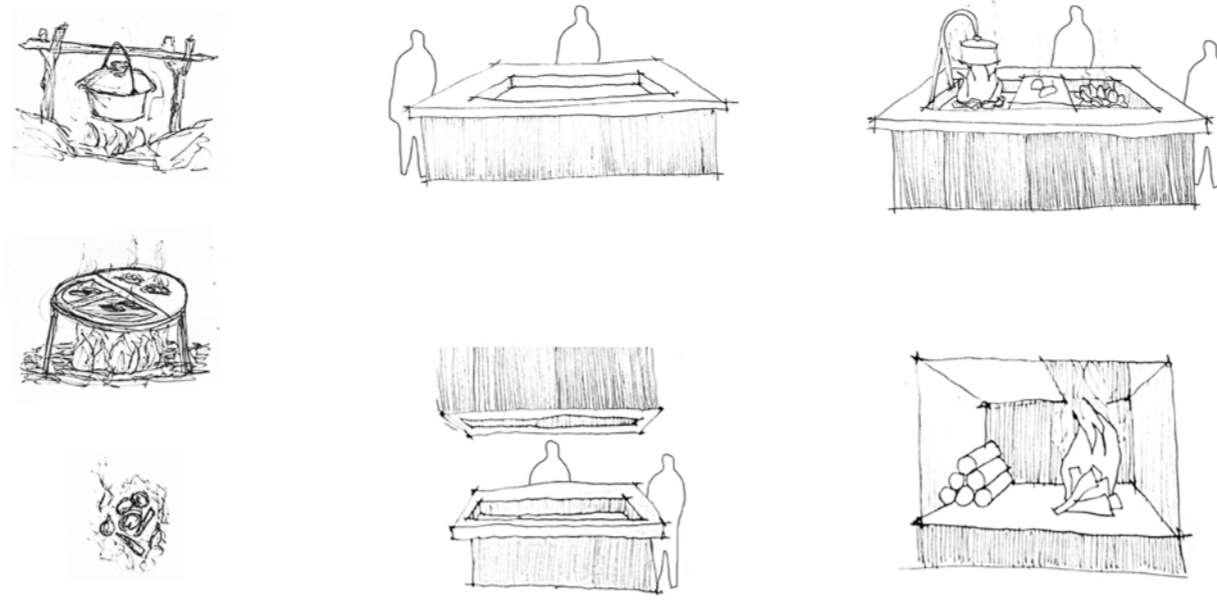


INTERIOR SPACES

EXISTING IMAGES



INDOOR COOKING INSPIRATION SKETCHES



KITCHEN INTERIOR PERSPECTIVES



1:20 GROUND FLOOR PLAN



1:20 BEDROOM SECTION



1:20 BATHROOM SECTION



EXTERIOR SPACES

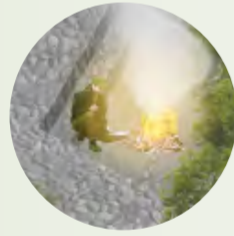


1:20 SHORT SECTION OF THE EAST AND WEST WINGS

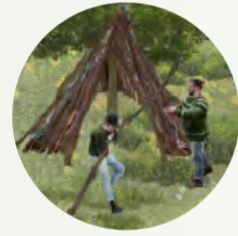
LOG CIRCLE LEARNING



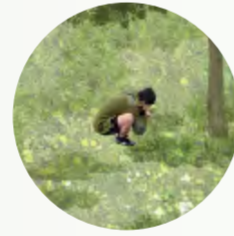
CREATING A FIRE



CREATING A SHELTER



FORAGING



CREATING A SHELTER



CREATING A FIRE



FORAGING



TRACKING



ENTRANCE MEADOW PERSPECTIVE



COURTYARD PERSPECTIVE



COURTYARD ANIMATION

Follow the link below or scan QR code to view the Courtyard Animation...

<https://youtu.be/o9okwUyNkco>

