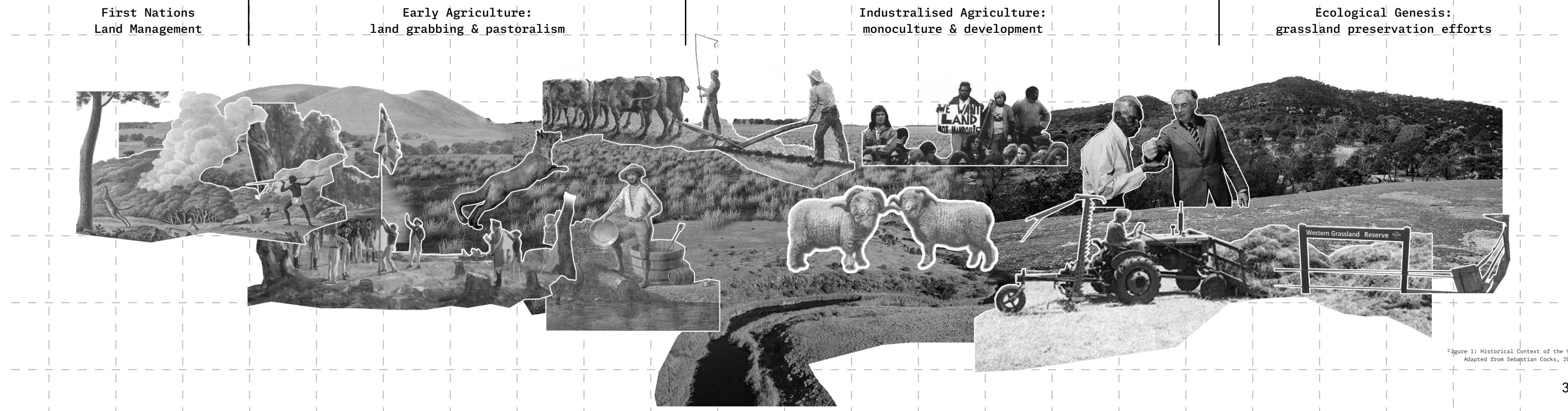
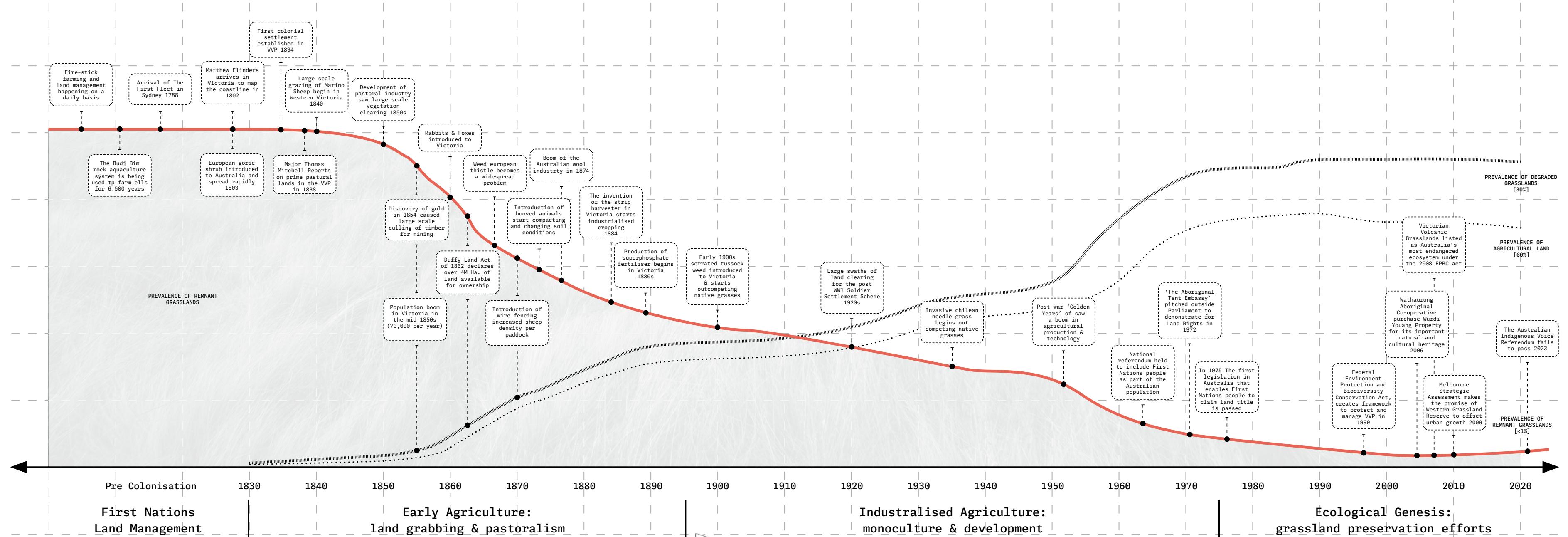




[RE] COLLECT
[RE] CONNECT
[RE] IMAGINE
THE COUNTRY



ACKNOWLEDGEMENT OF
WATHAURONG
COUNTRY



1 THE PROBLEM

A black and white aerial photograph of a rural landscape in Australia. The foreground is filled with large, rectangular agricultural fields, some with dark crops and others with lighter, harvested soil. A network of roads and tracks cuts through the fields. In the background, a range of low, rounded hills or mountains is visible under a clear sky.

WE NEED TO REEVALUATE OUR APPROACHES TO LIVING
AND FARMING IN AUSTRALIA

In order to move forward we must **first look back**

A close-up photograph of a person's torso and hands. The person is wearing a light tan, long-sleeved button-down shirt. They are holding a small, dry, yellowish-brown clump of grass or seed heads in their cupped hands. The background is a field of tall, dry grass. The lighting is natural, suggesting an outdoor setting. The overall composition is simple and focused on the interaction with the natural object.

TWO WAYS OF
KNOWING

TWO WAYS OF
SEEING

1 RE-IMAGINING THE VVP

translating + testing
within the agricultural
+ natural context

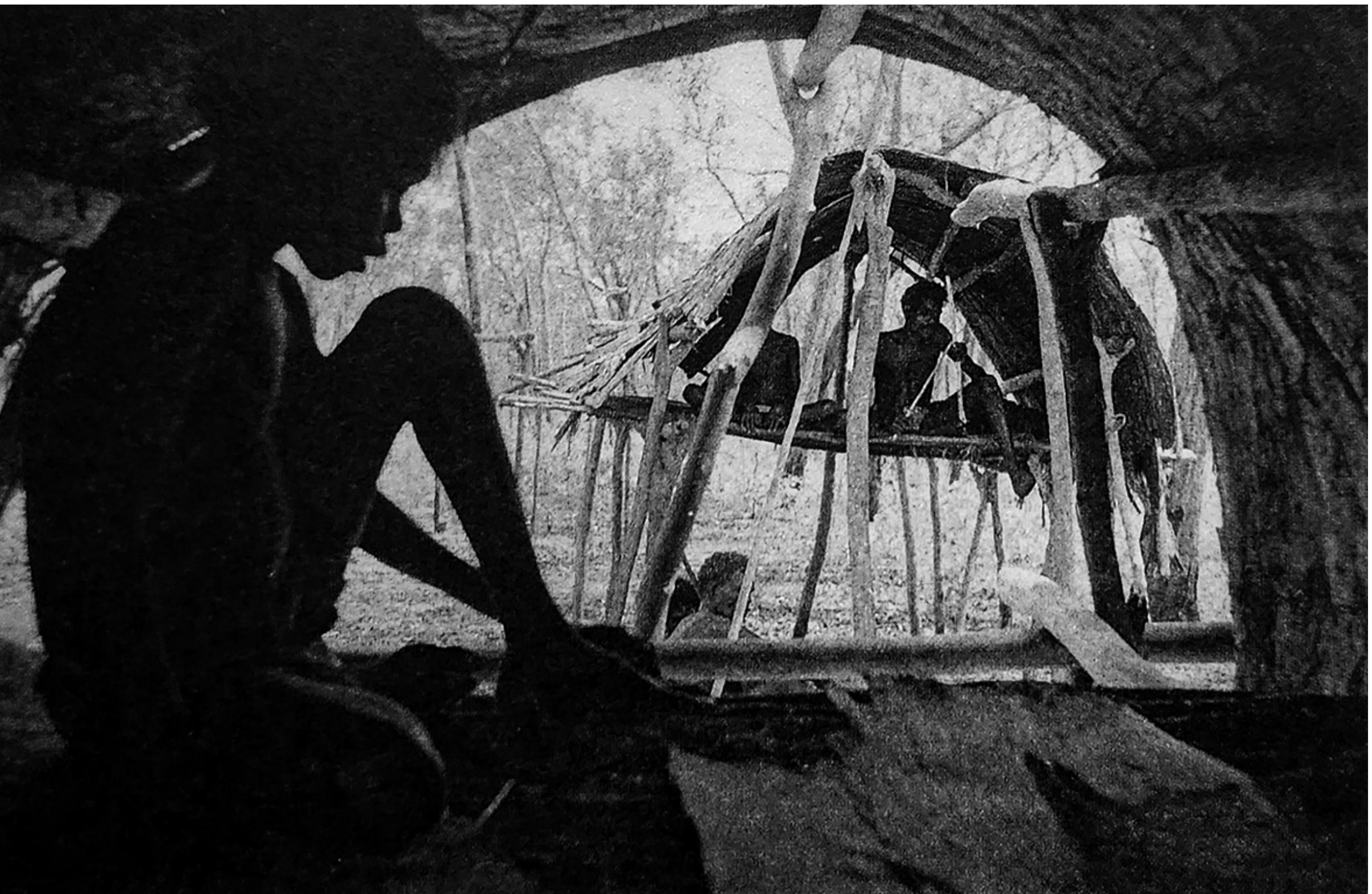
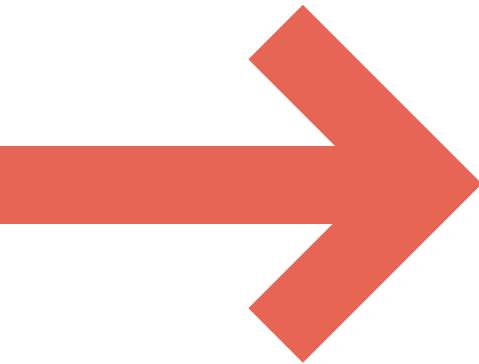
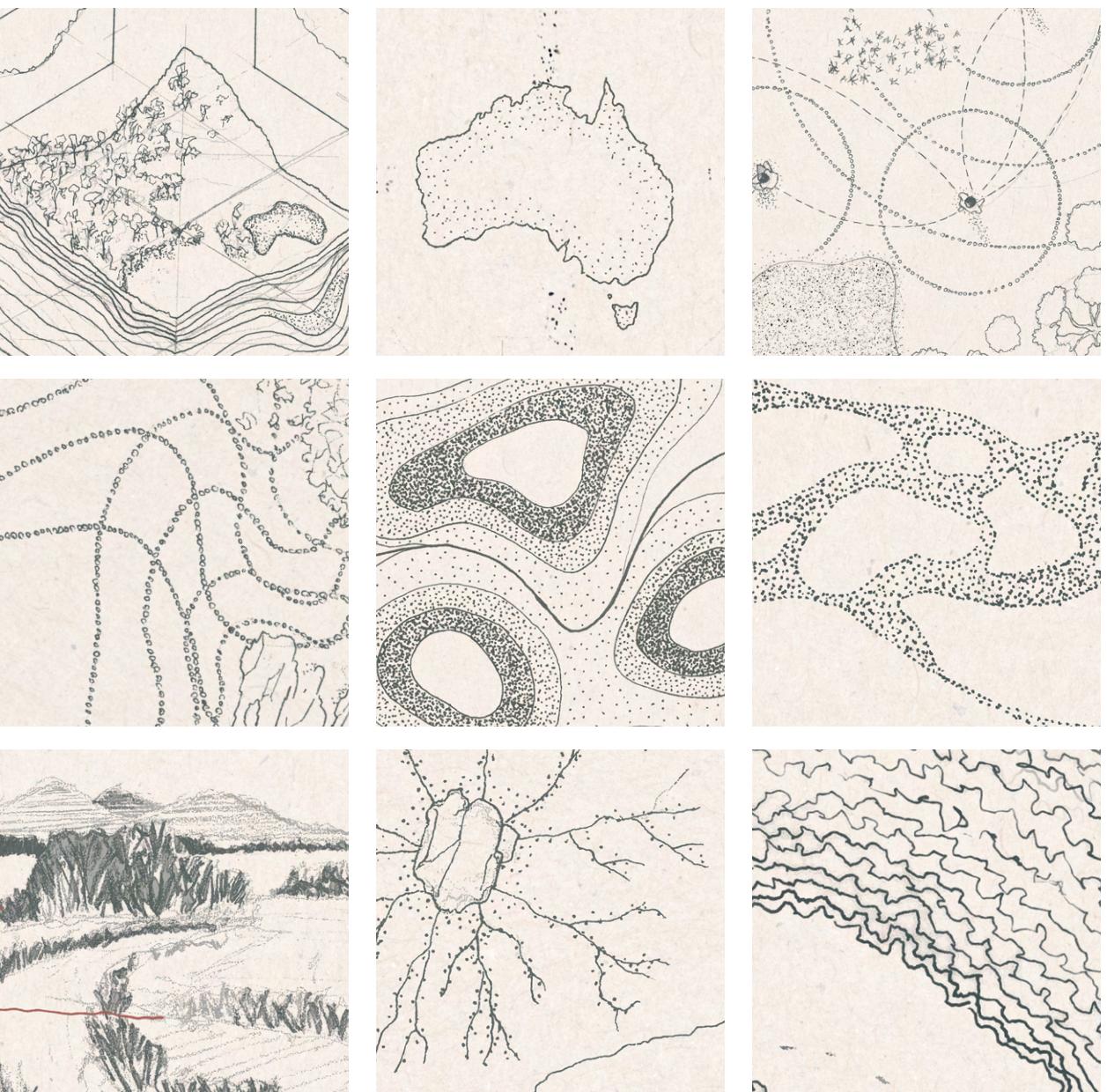


FIGURE 01

1 RE-IMAGINING THE VVP

principles

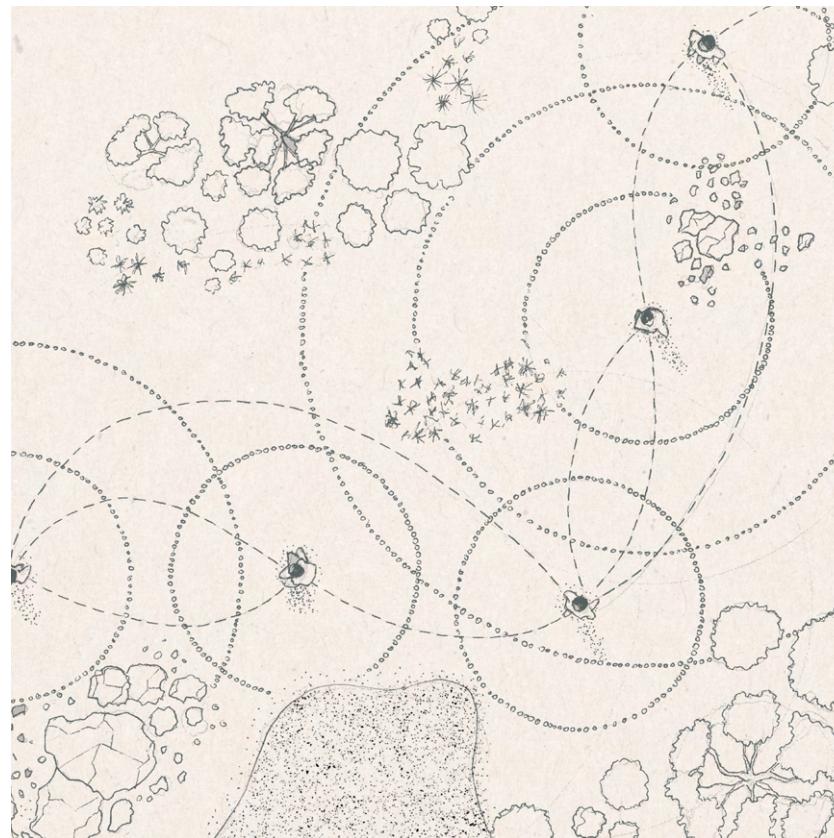


design ideas (applied across scales)

- 3.1 multi-dimensional space
- 3.2 the 'eco-commons'
- 3.3 scale: the entity of place
- 3.4 scale: the sensorial
- 3.5 scale: the sacred
- 3.6 connection through knowledge
- 3.7 human embodied materiality + regimes of care

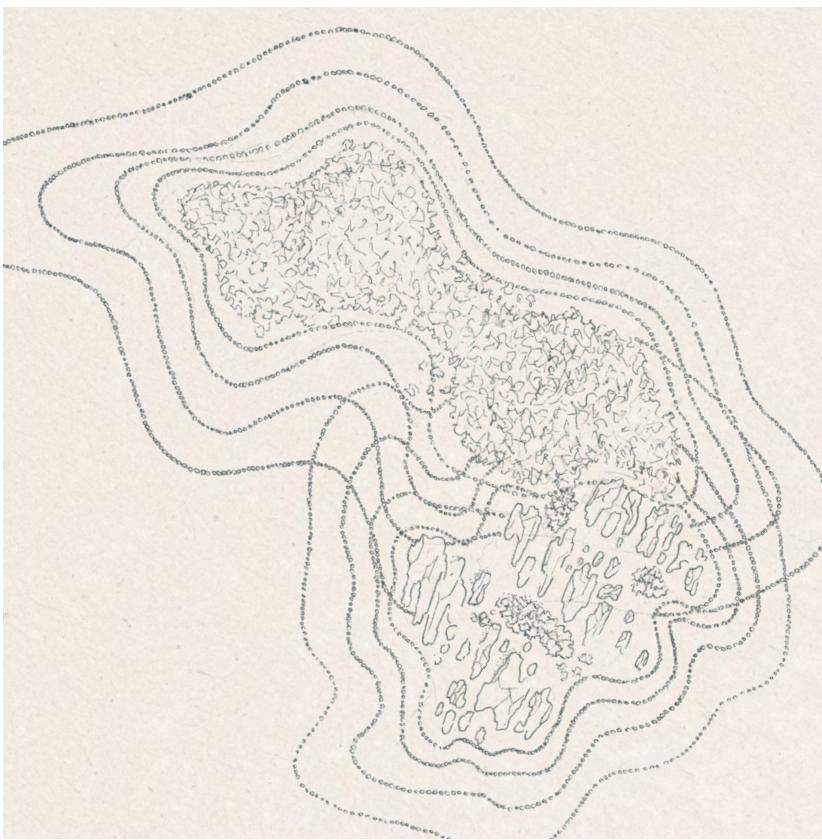
2 BOUNDARIES + TERRITORIES I

2.3.1 MOBILE SPATIAL HIERARCHIES



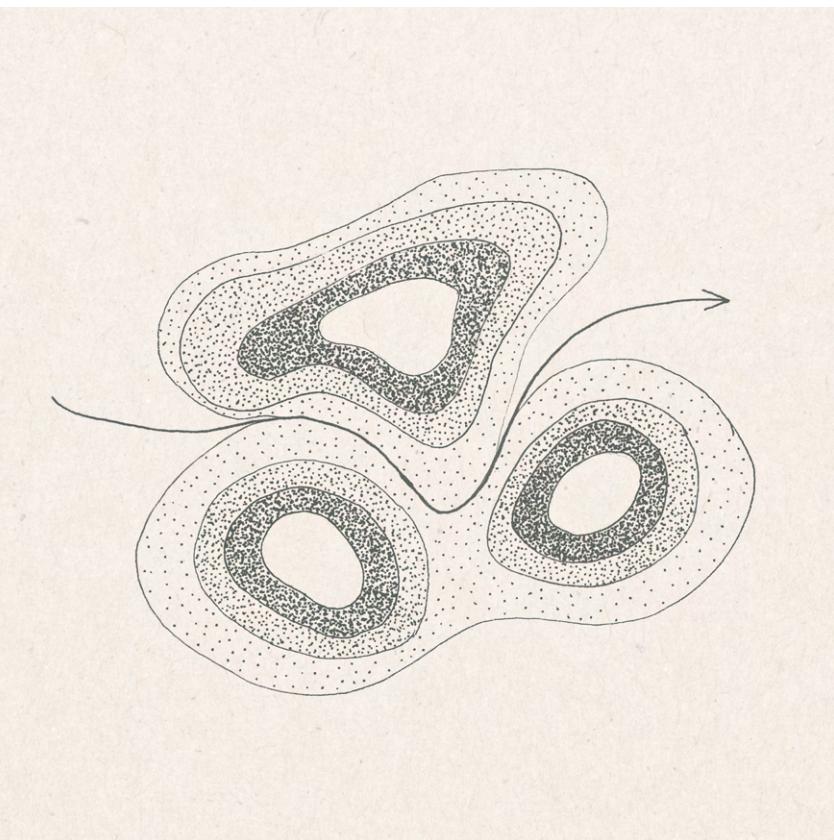
2 BOUNDARIES + TERRITORIES I

2.3.2 CONCENTRATED LOCI OF PLACE



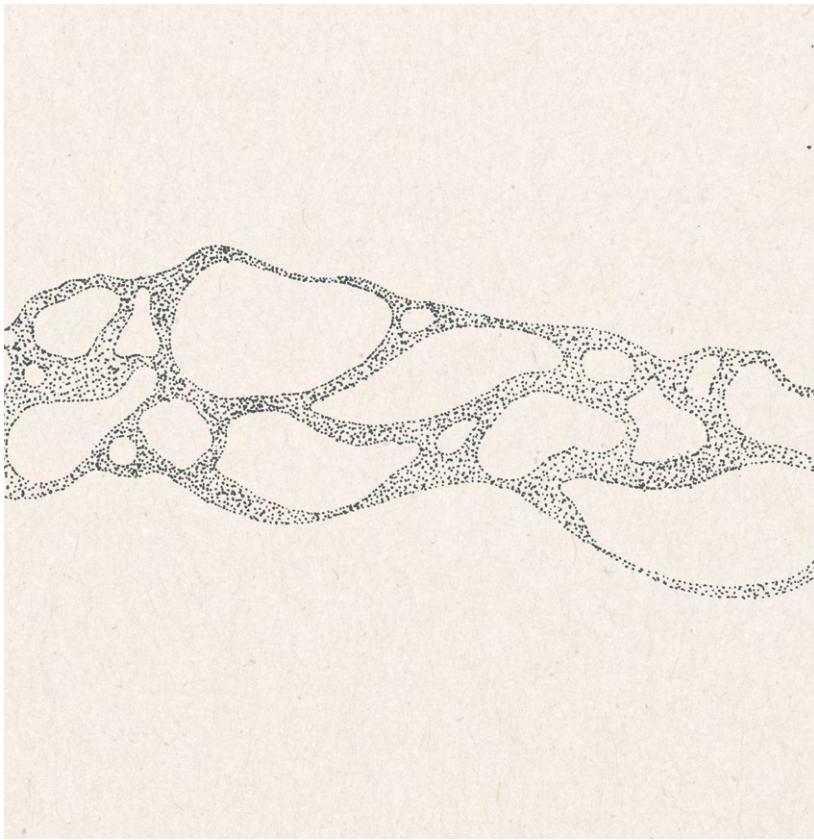
2 BOUNDARIES + TERRITORIES II

2.3.3 DETOURING + NEGATIVE SPACE

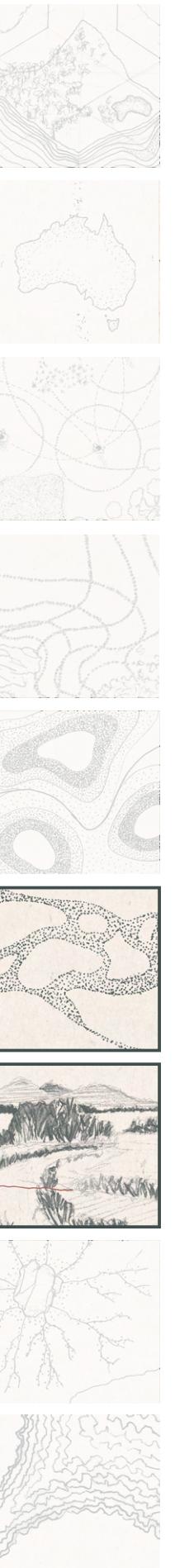
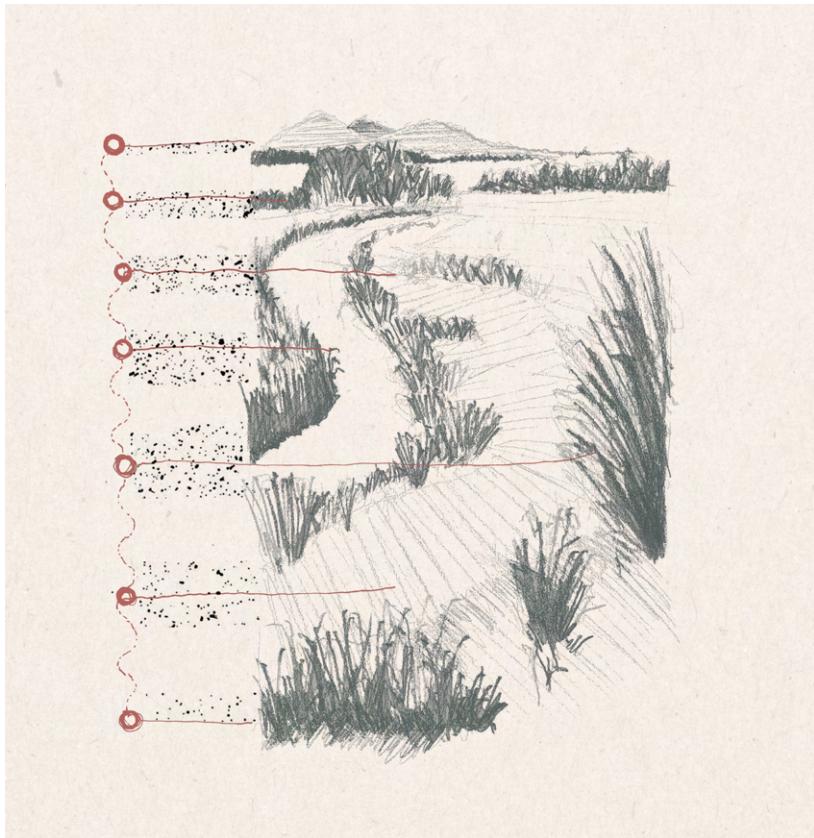


2 KNOWLEDGE + ARCHIVE

2.3.4 INVIOABLE TERRITORY NETWORKS

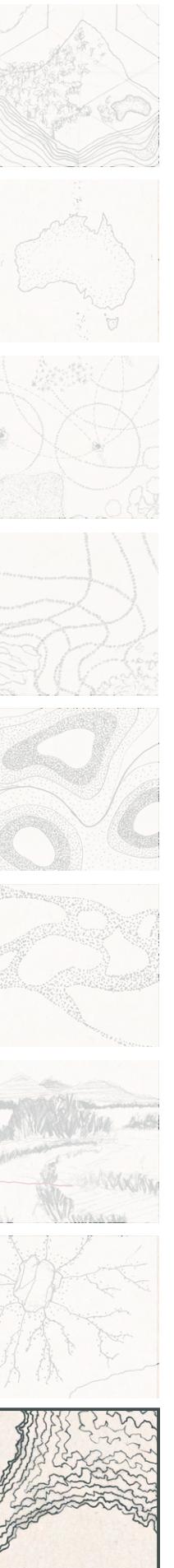
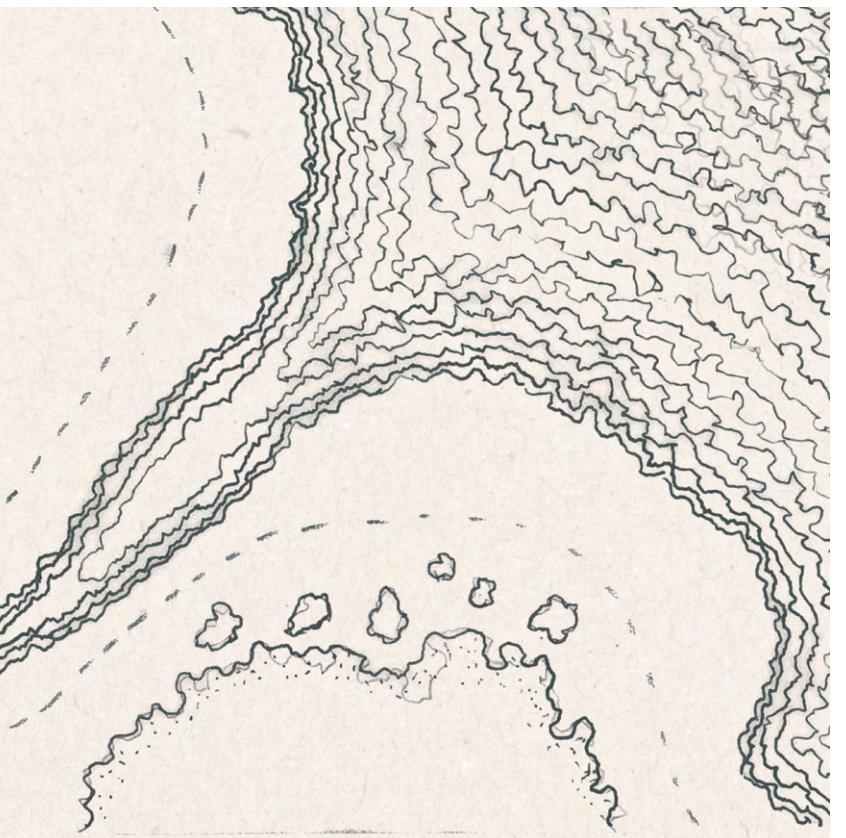


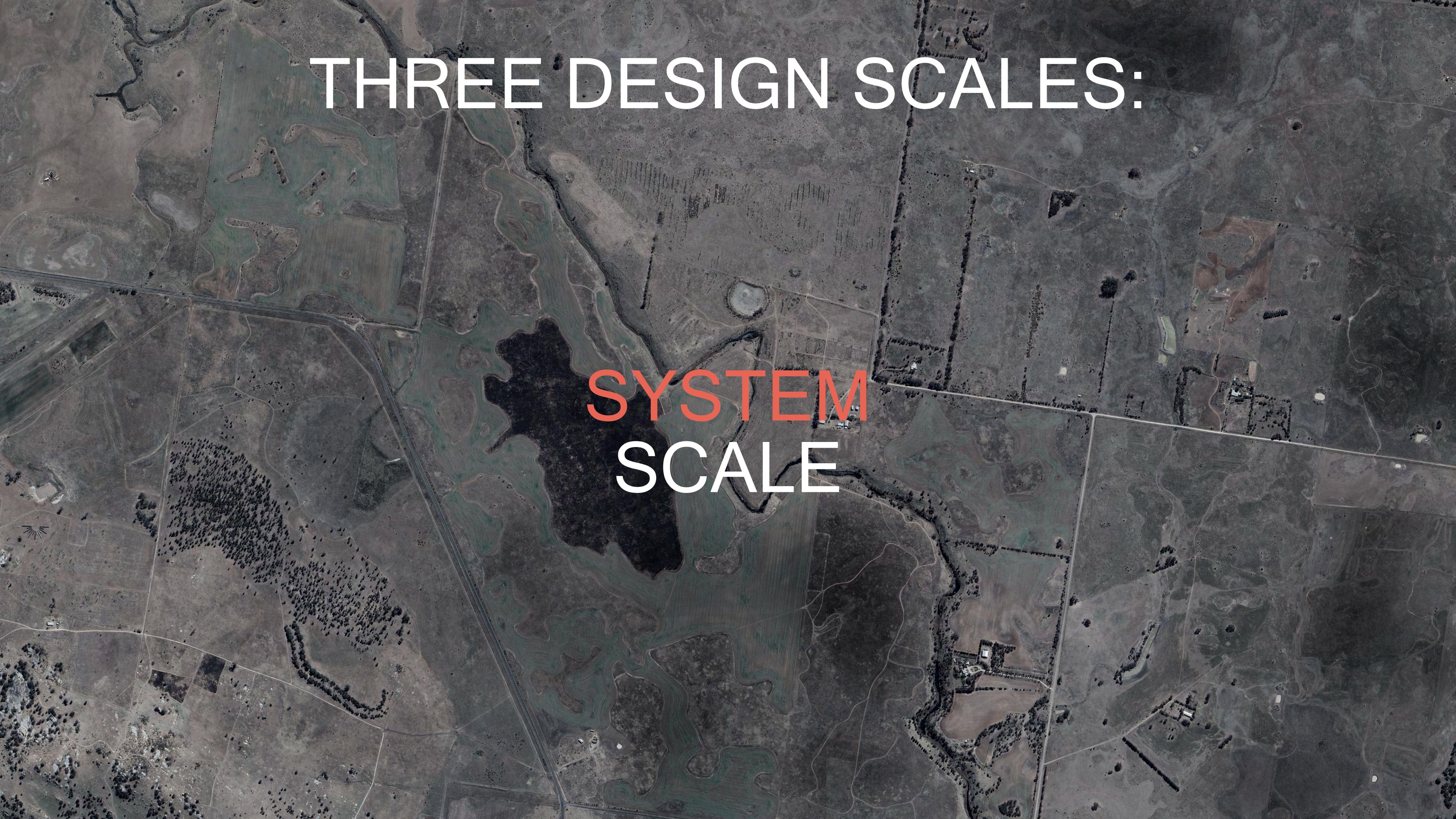
2.5 SONGLINES + EMBEDDED KNOWLEDGE



2 INTERACTIONS

2.7 CARING FOR COUNTRY FIRE STICK FARMING





THREE DESIGN SCALES:

SYSTEM
SCALE

An aerial photograph of a rural landscape. In the foreground, there are several agricultural fields with distinct patterns of cultivation. A dirt road cuts through the fields from the bottom left towards the center. In the middle ground, there is a cluster of buildings, including a large white industrial-style building, a smaller white house, and some smaller structures. A road also runs through this cluster. In the background, there are more fields and a range of mountains under a clear blue sky.

THREE DESIGN SCALES:

COMPOUND
SCALE

THREE DESIGN SCALES:

BUILDING
SCALE

2 DESIGN SCALES



1. System scale

Creation of Corridors and Edge conditions
Soil improvement
150 year time scale



2. Compound scale

Building + Compound as edge condition (filter)
Definition of positive space + negative space



3. Building scale

Materiality
Threshold (Veranda)
interaction + phenomenology

2 DESIGN SCALES



1. System scale

Creation of Corridors and Edge conditions
Soil improvement
150 year time scale



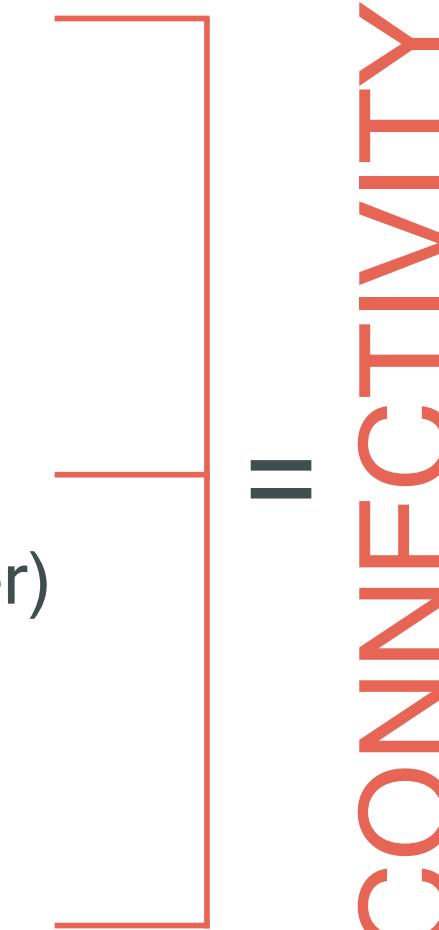
2. Compound scale

Building + Compound as edge condition (filter)
Definition of positive space + negative space

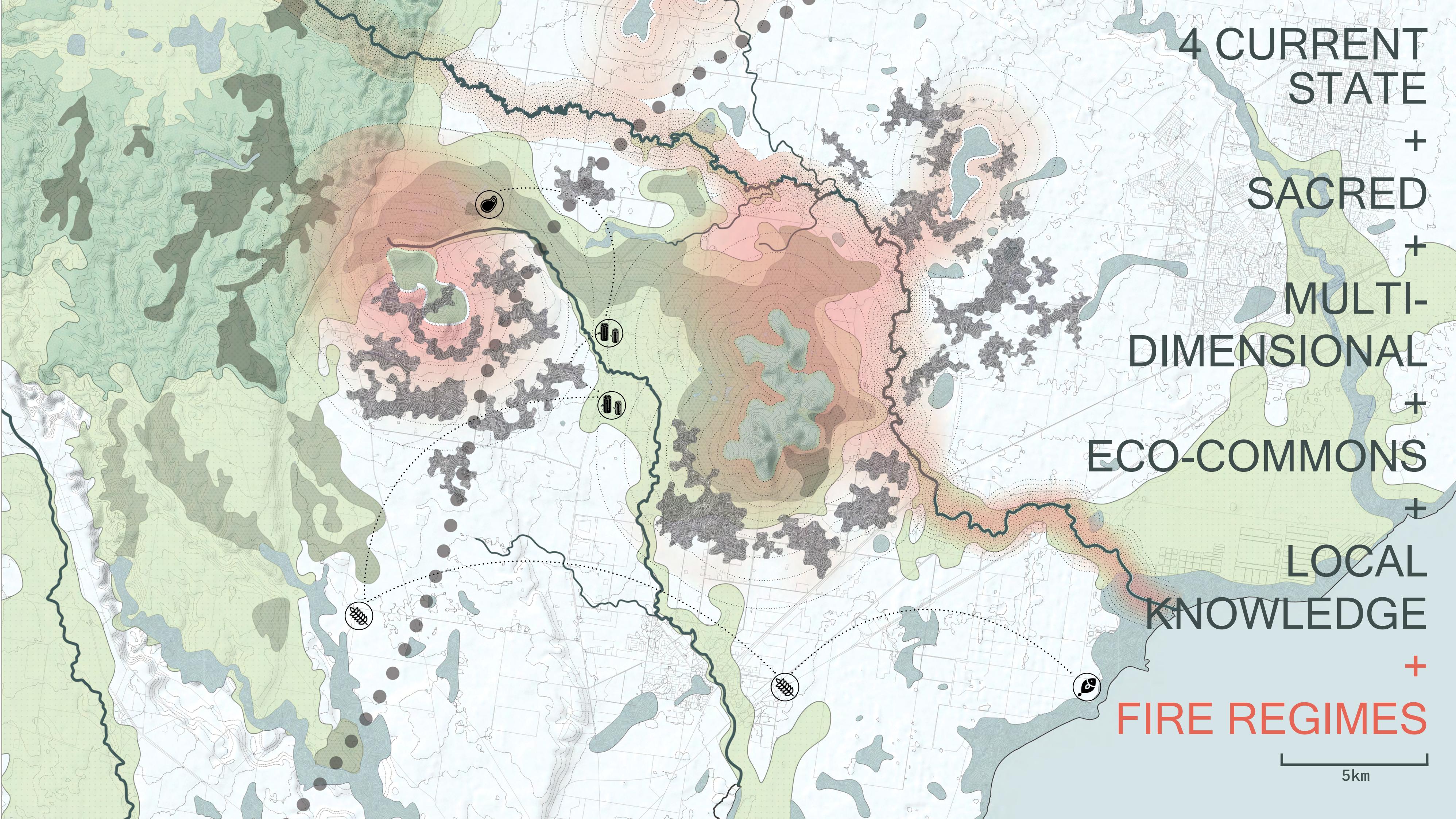


3. Building scale

Materiality
Threshold (Verandah)
interaction + phenomenology



CONNECTIVITY
between scales



3 DESIGNING ON COUNTRY

how do you design in a
[RE] IMAGINED
country?



3 DESIGNING ON COUNTRY

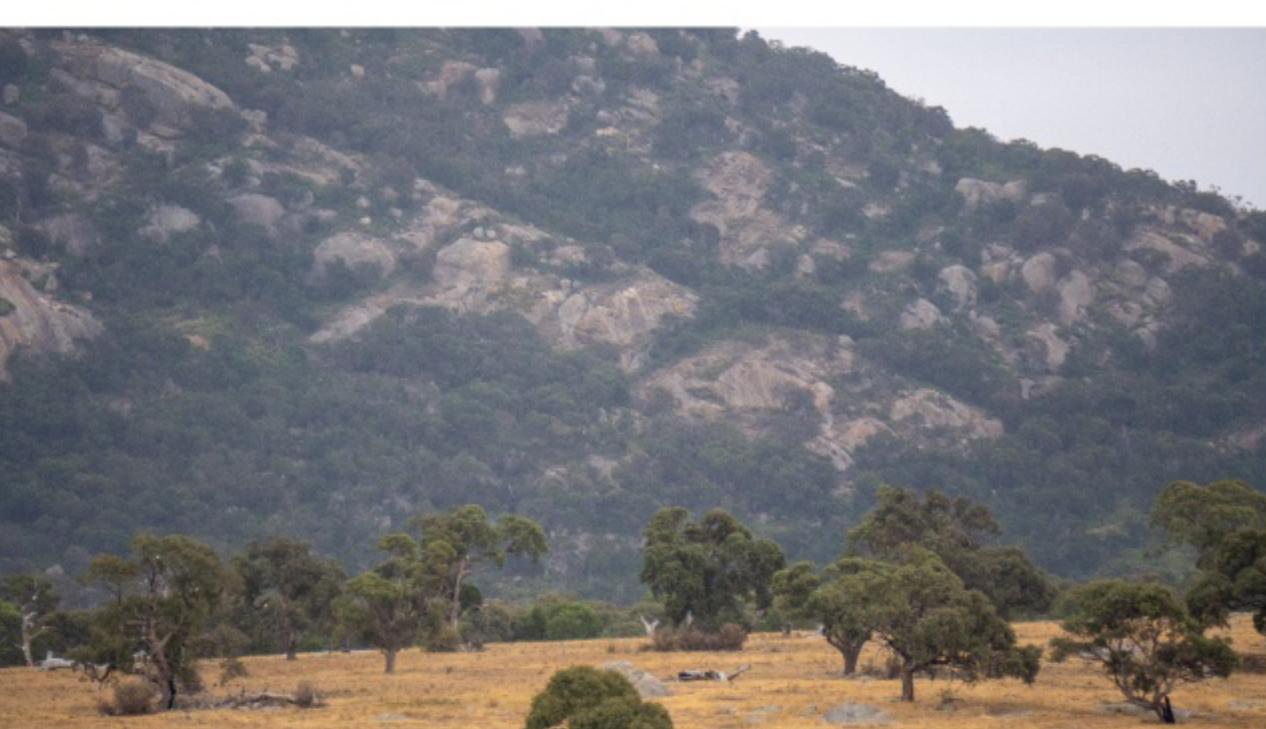
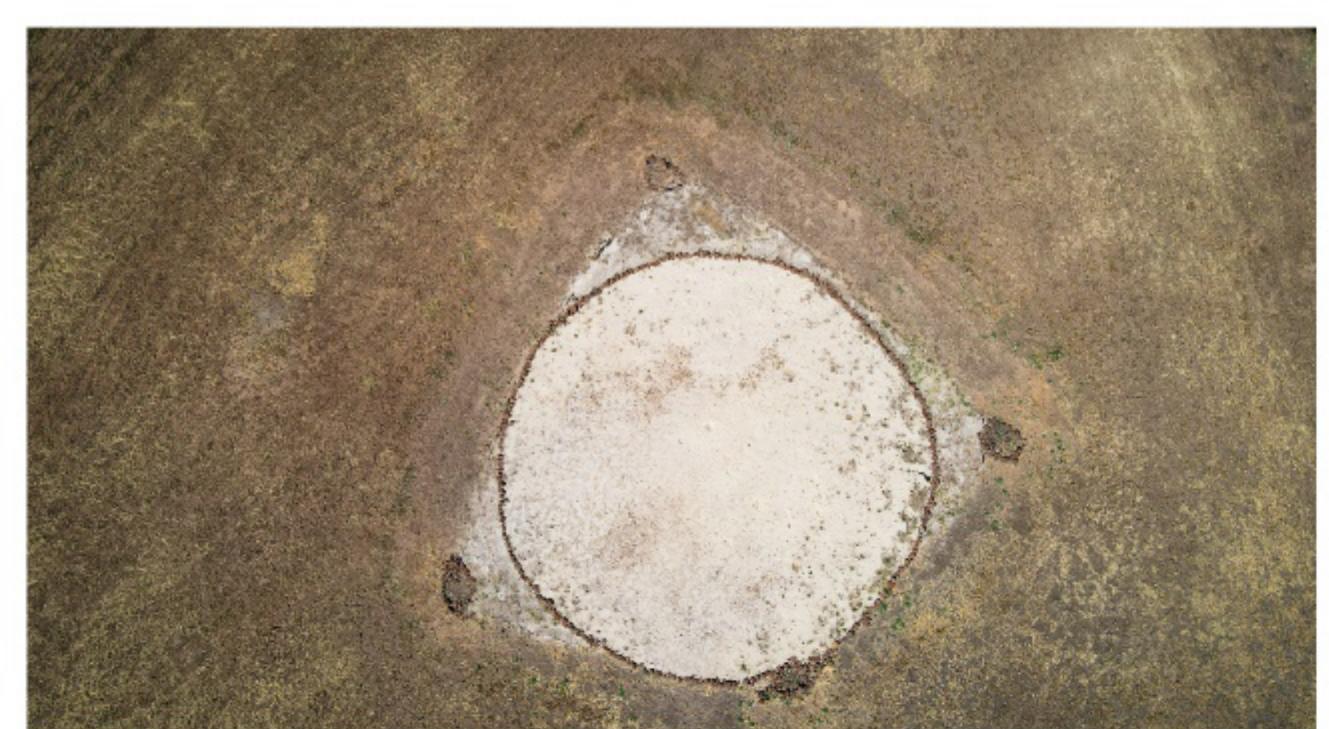
A DESIGN PROJECT ON WATHAURONG COUNTRY:

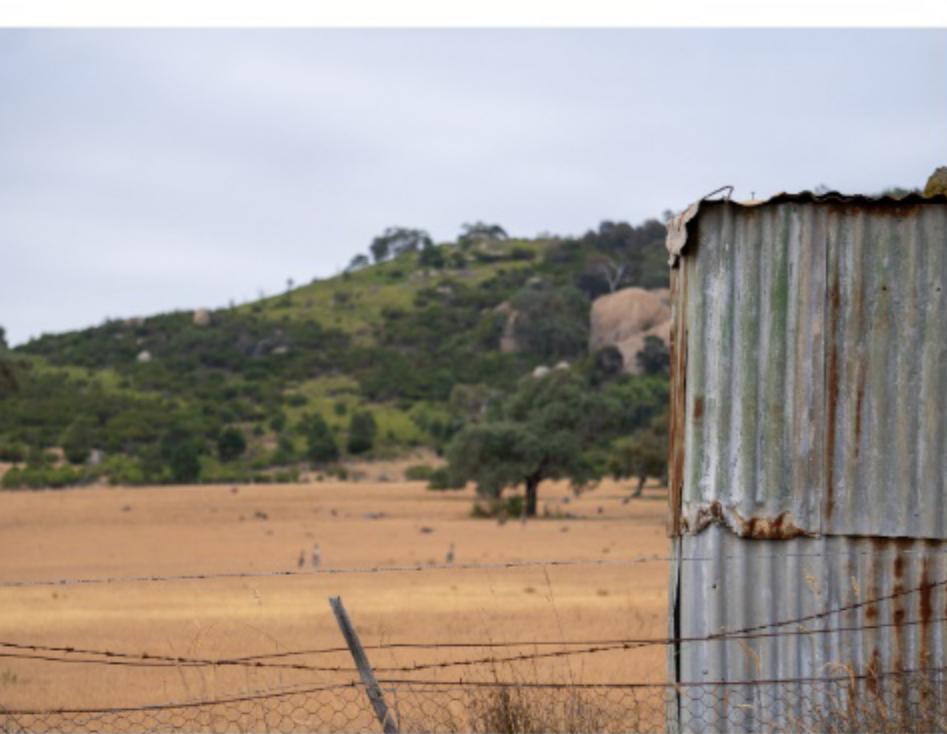
A FIRST NATIONS
AGRICULTURAL CAMPUS



3 DESIGNING ON COUNTRY

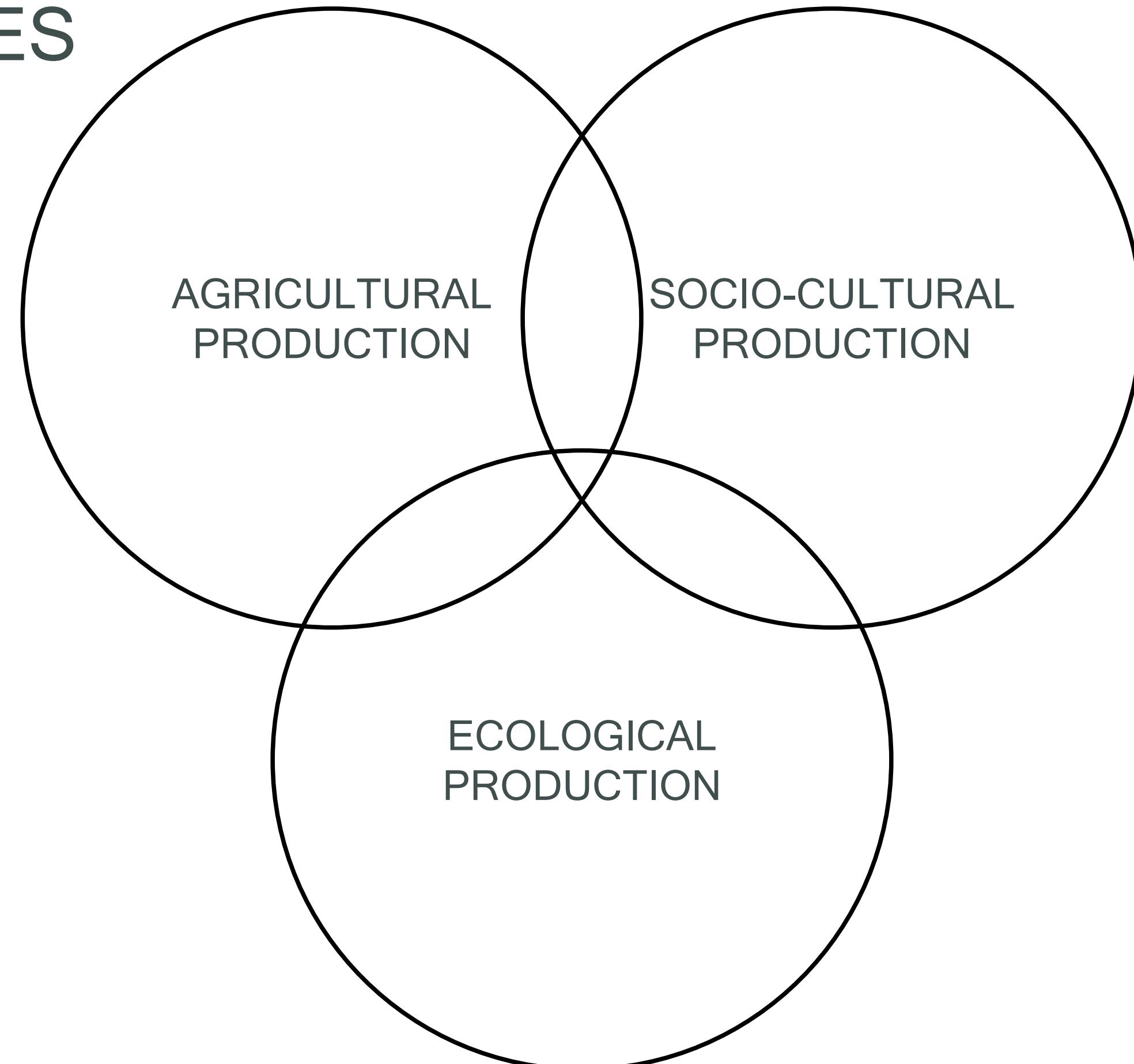




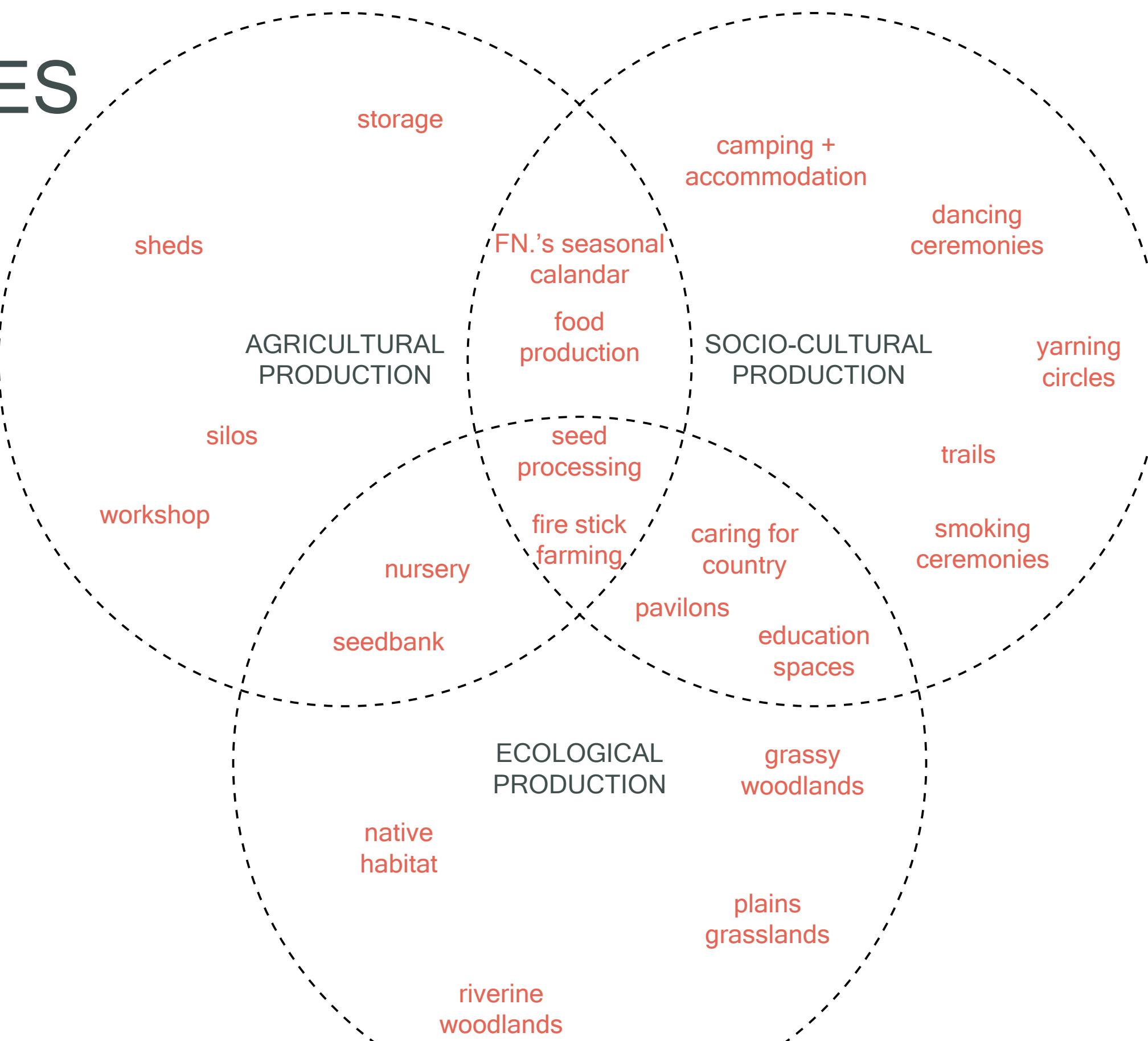


4 DESIGN LANGUAGES

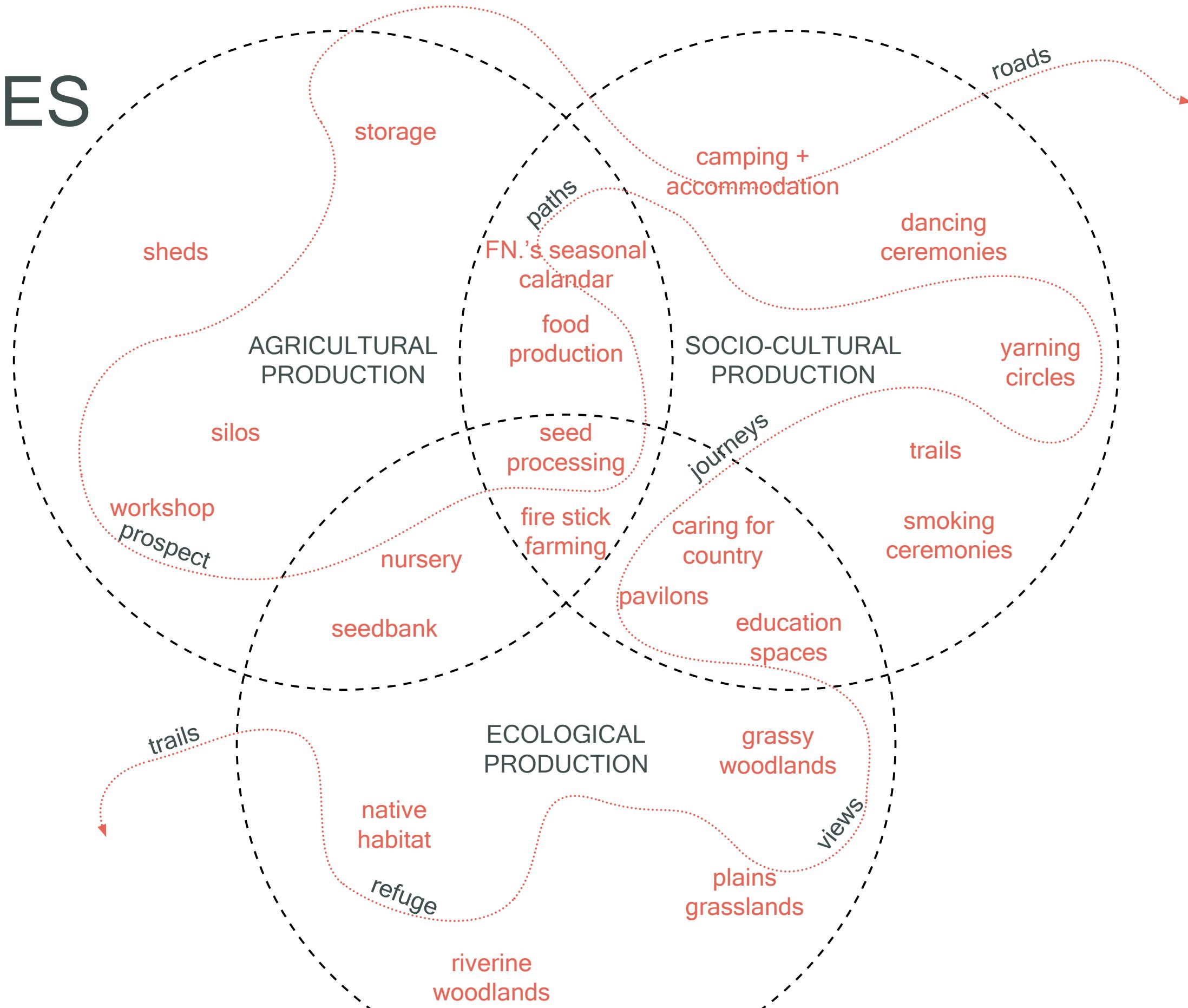
polyculture systems



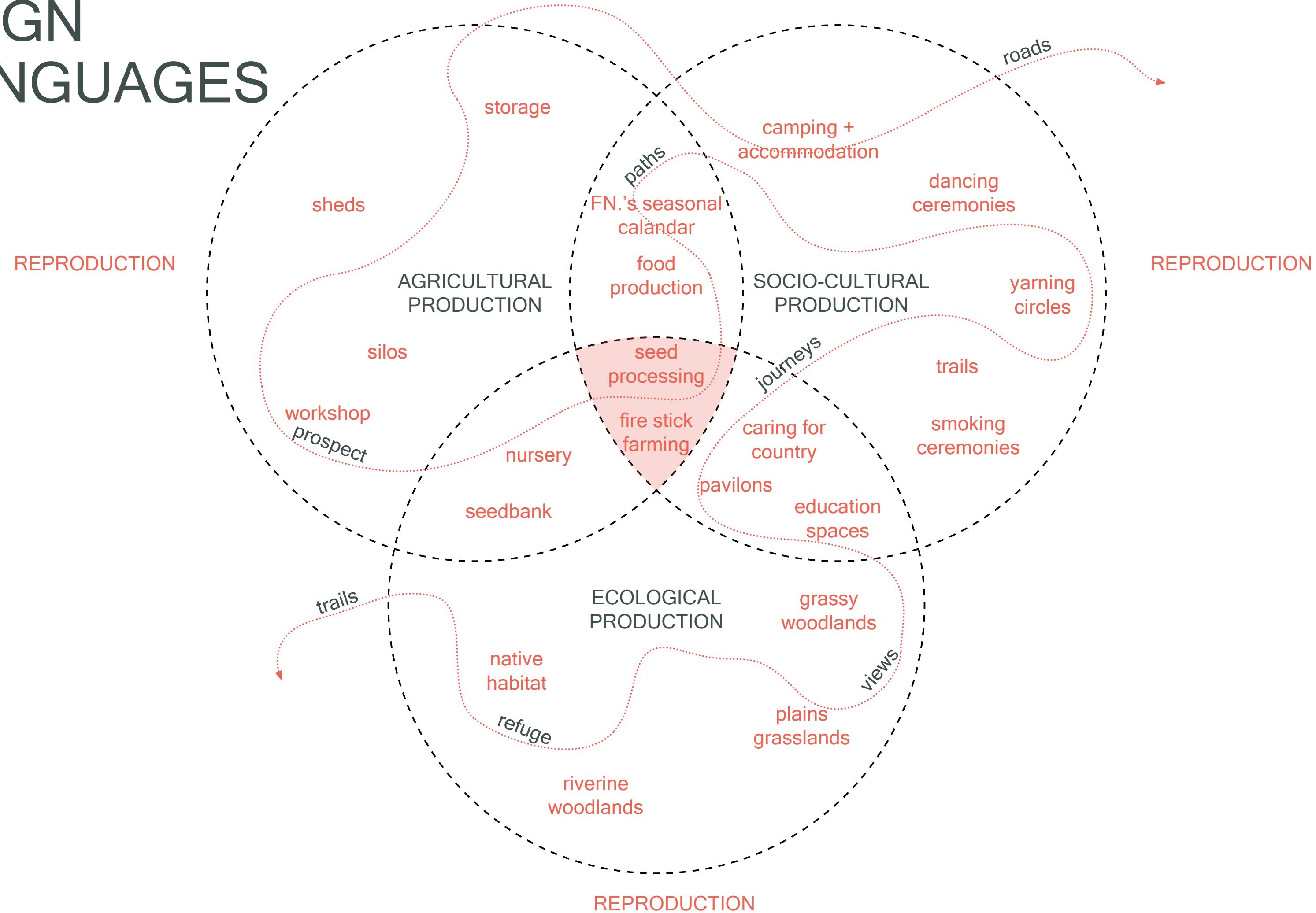
4 DESIGN LANGUAGES



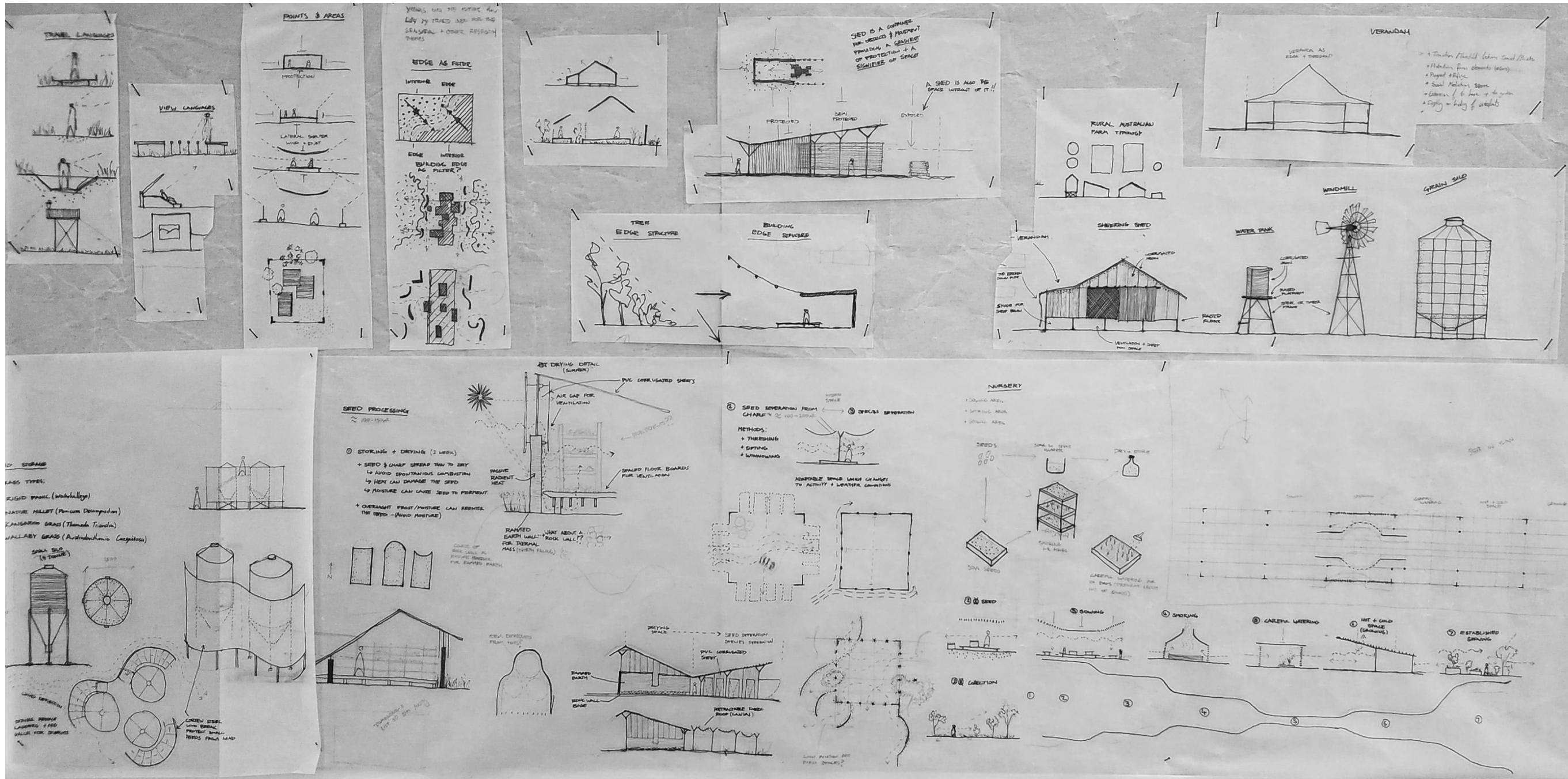
4 DESIGN LANGUAGES



4 DESIGN LANGUAGES



4 DESIGN LANGUAGES



AGRICULTURAL LANGUAGE

AUSTRALIAN SHEERING SHED

CHANTEL RENAE



King Billy Phillips & Queen Mary Phillips

CORANDERRK ABORIGINAL STATION 1878





HOW CAN ARCHITECTURE ADDRESS
THE COMPLEXITY OF THESE
POLYCULTURES?



THROUGH ENABLING
JOURNEYS

5 DESIGN SCALES

chapters



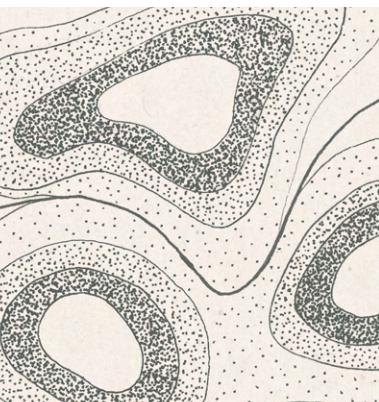
6 system scale

edge + corridors
conditions

ecology timeframes

limit conditions

human / non-human
processes



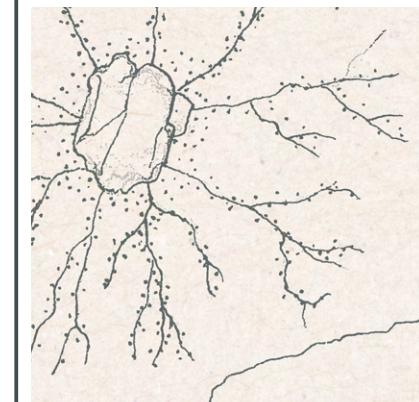
7 compound scale

compound as edge
condition (filter)

designing of positive +
negative space

ensamble (cluster +
radial layout)

adaptability + seasonality



8 building scale

materiality

threshold (the veranda)

interaction +
phenomenology

6 SYSTEM SCALE

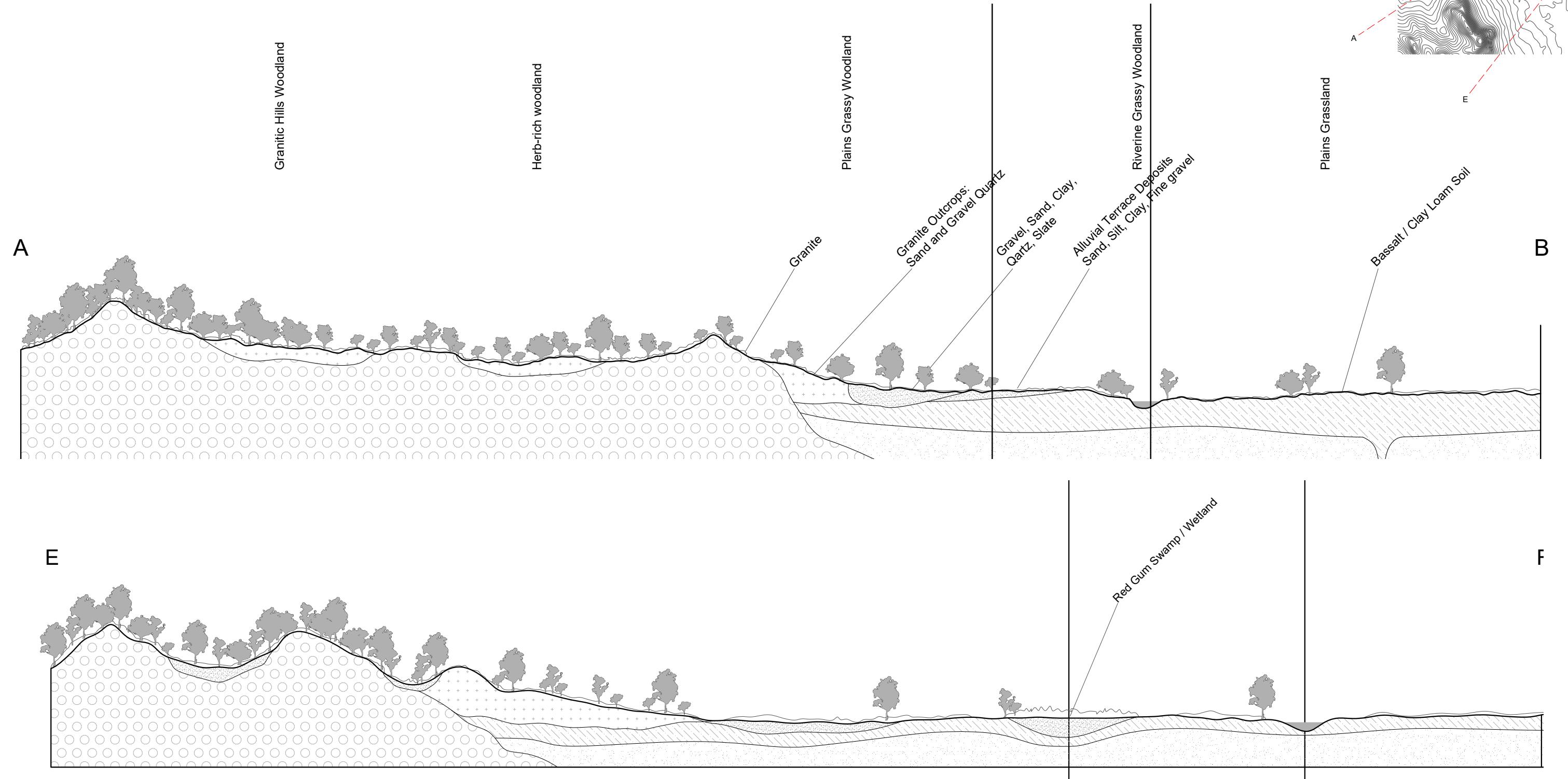
“...architecture not as an object in space but as it relates and operates in its context.”
[Baracco + Wright]



GARDEN HOUSE

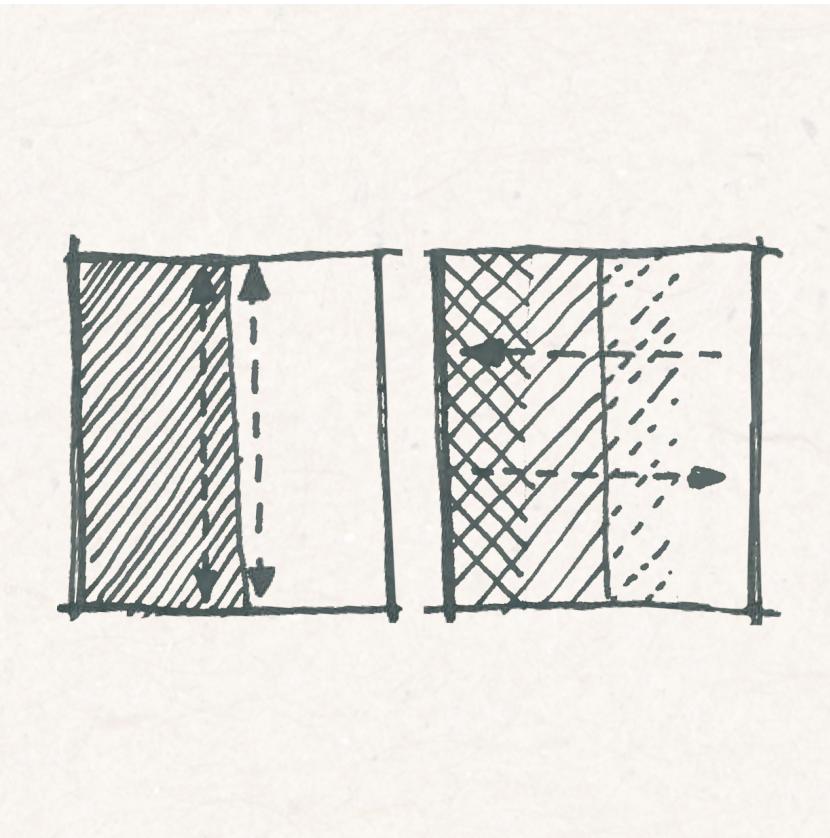
BARACCO + WRIGHT ARCHITECTS

6 SYSTEM SCALE



6 SYSTEM SCALE

6.1 EDGE CONDITIONS



6.2 CREATING CORRIDORS

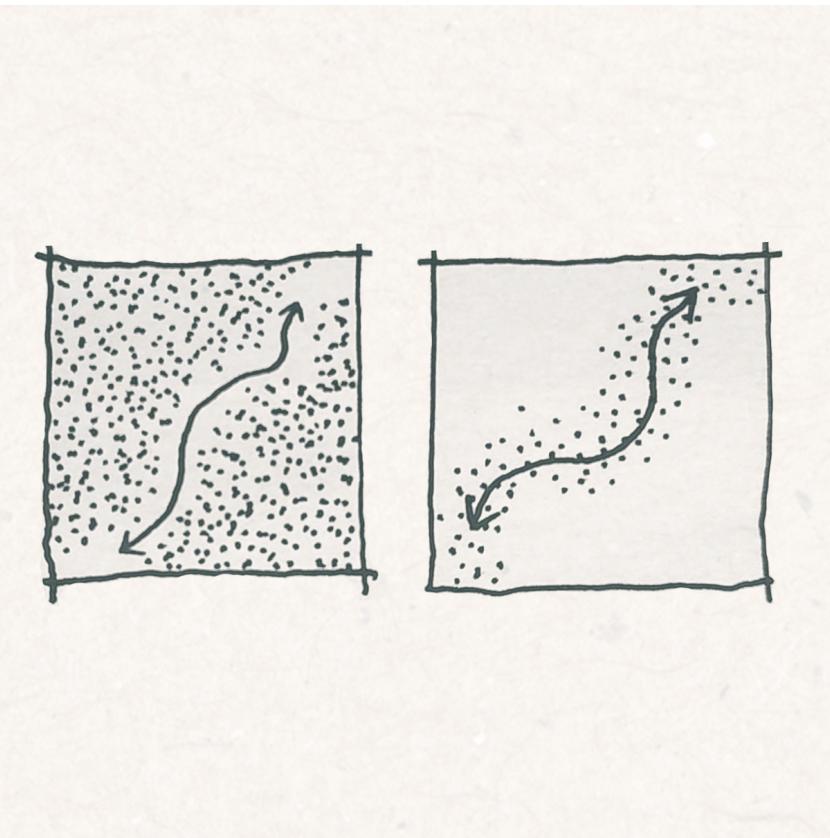
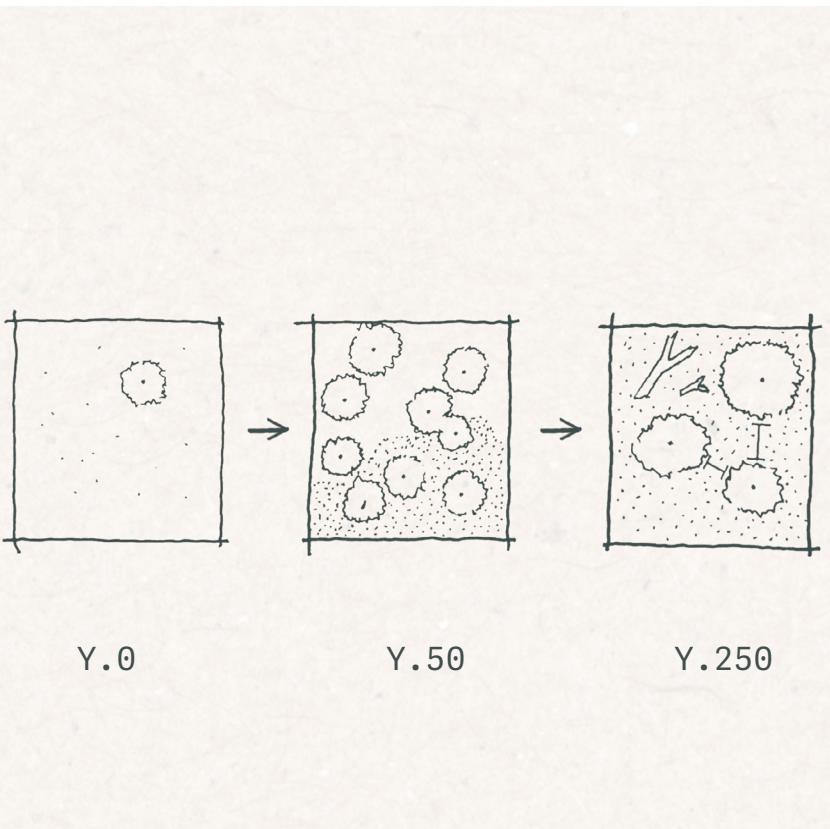


IMAGE OF CURRENT EDGE CONDITIONS ON SITE

6 SYSTEM SCALE

6.3 ECOLOGY TIMEFRAME



6.4 DESIGNING LIMIT CONDITIONS

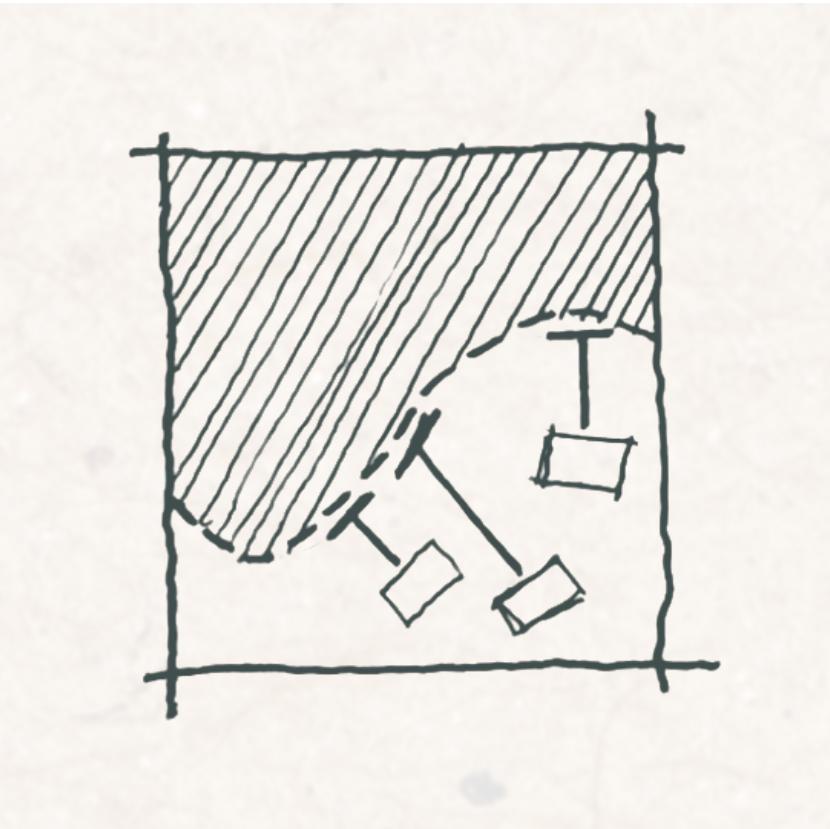
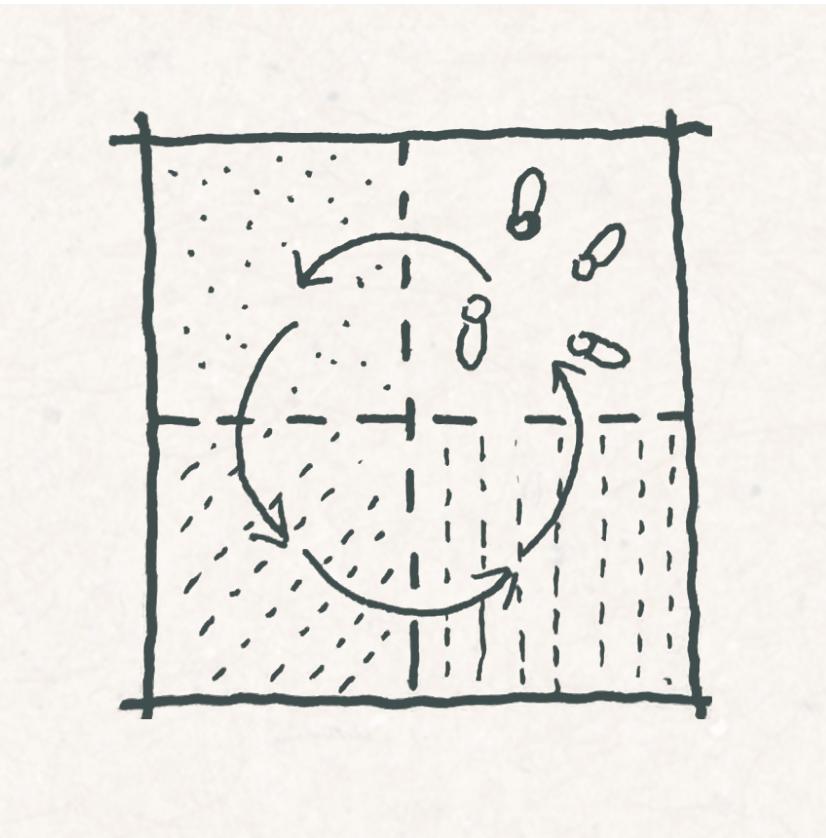


IMAGE OF SACRED ROCK FORMATION ON SITE

6 SYSTEM SCALE

6.5
NON-HUMAN
MOVEMENT



6.6
HUMAN
PROCESSES

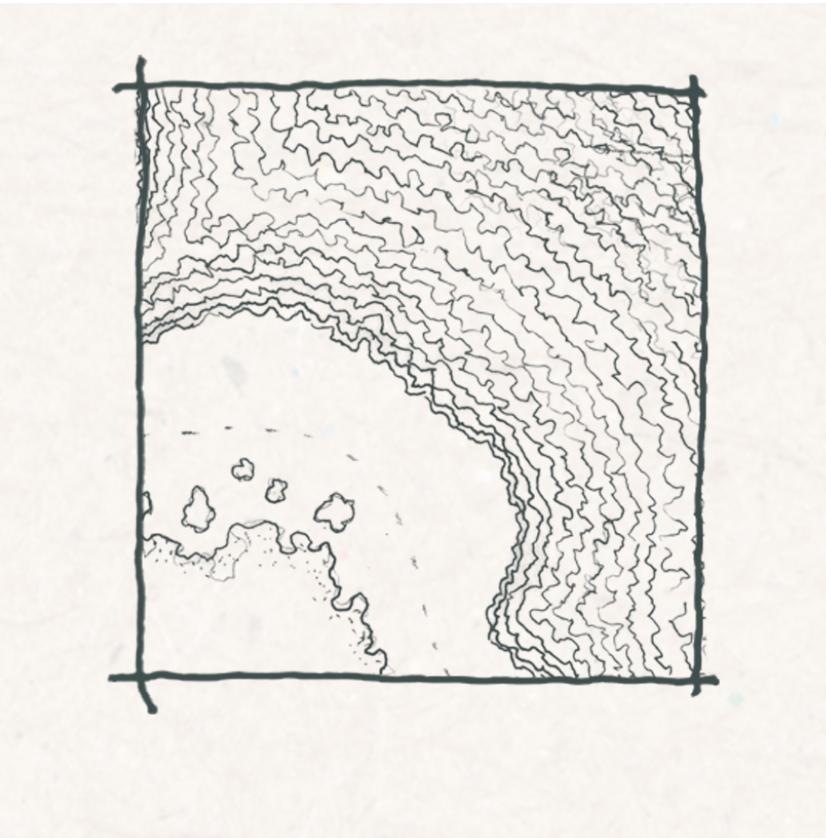
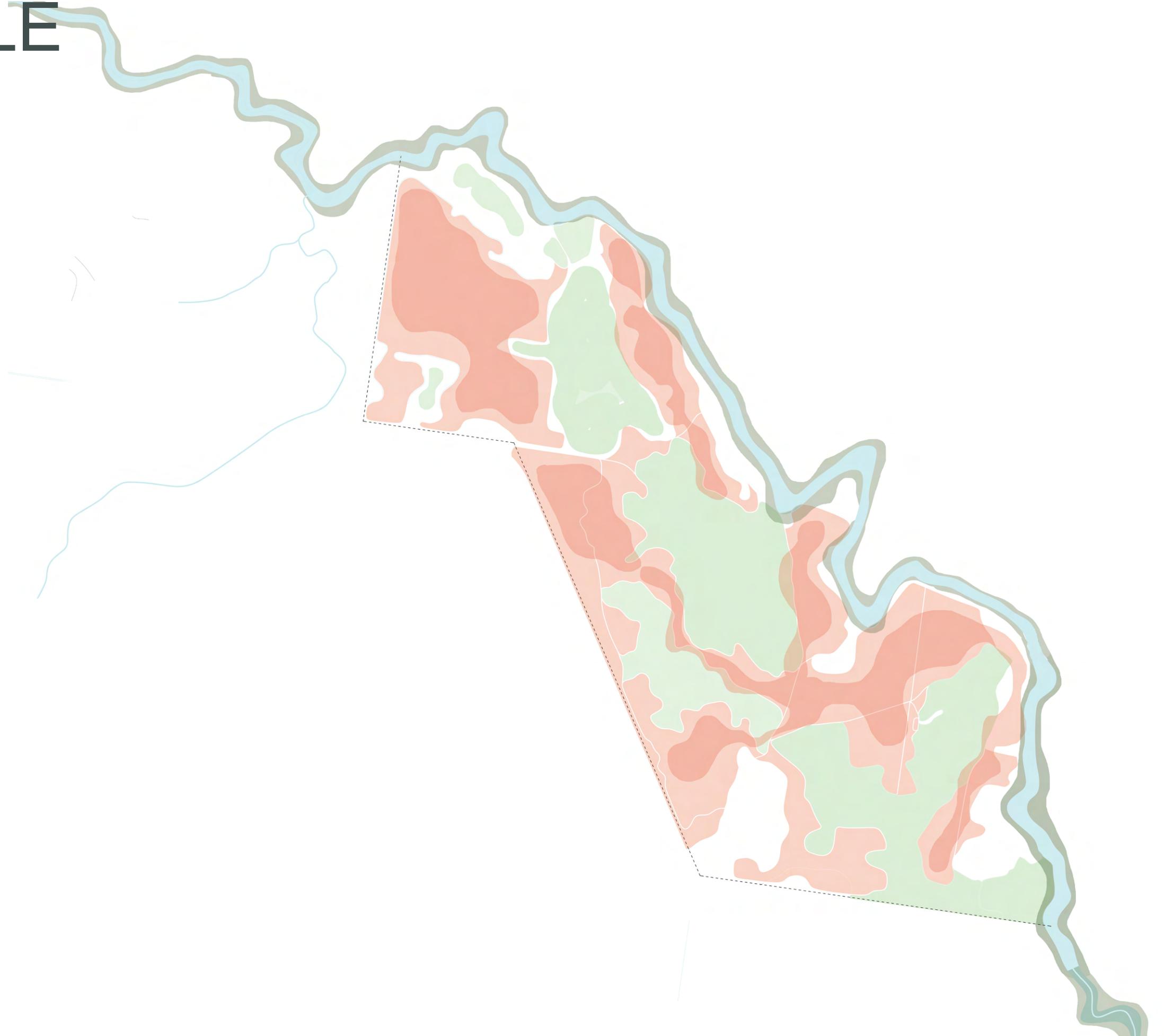
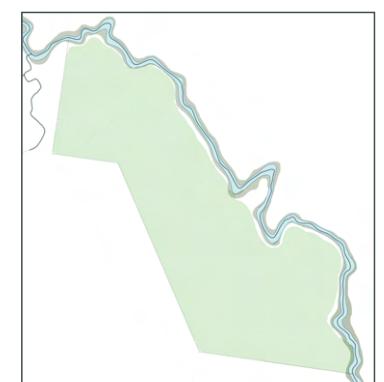
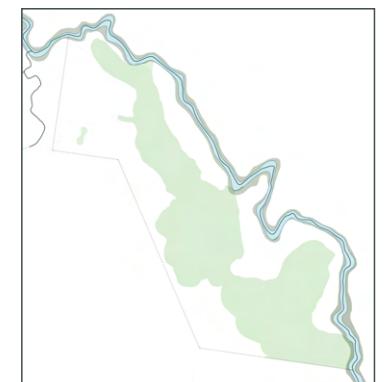
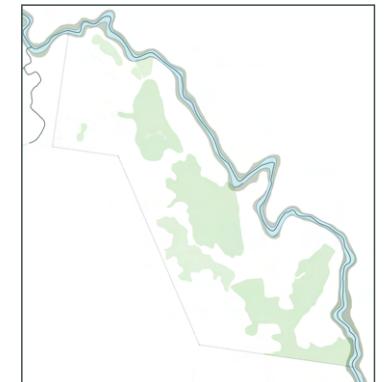


IMAGE OF GRAZING KANGAROOS

6 SYSTEM SCALE

CURRENT

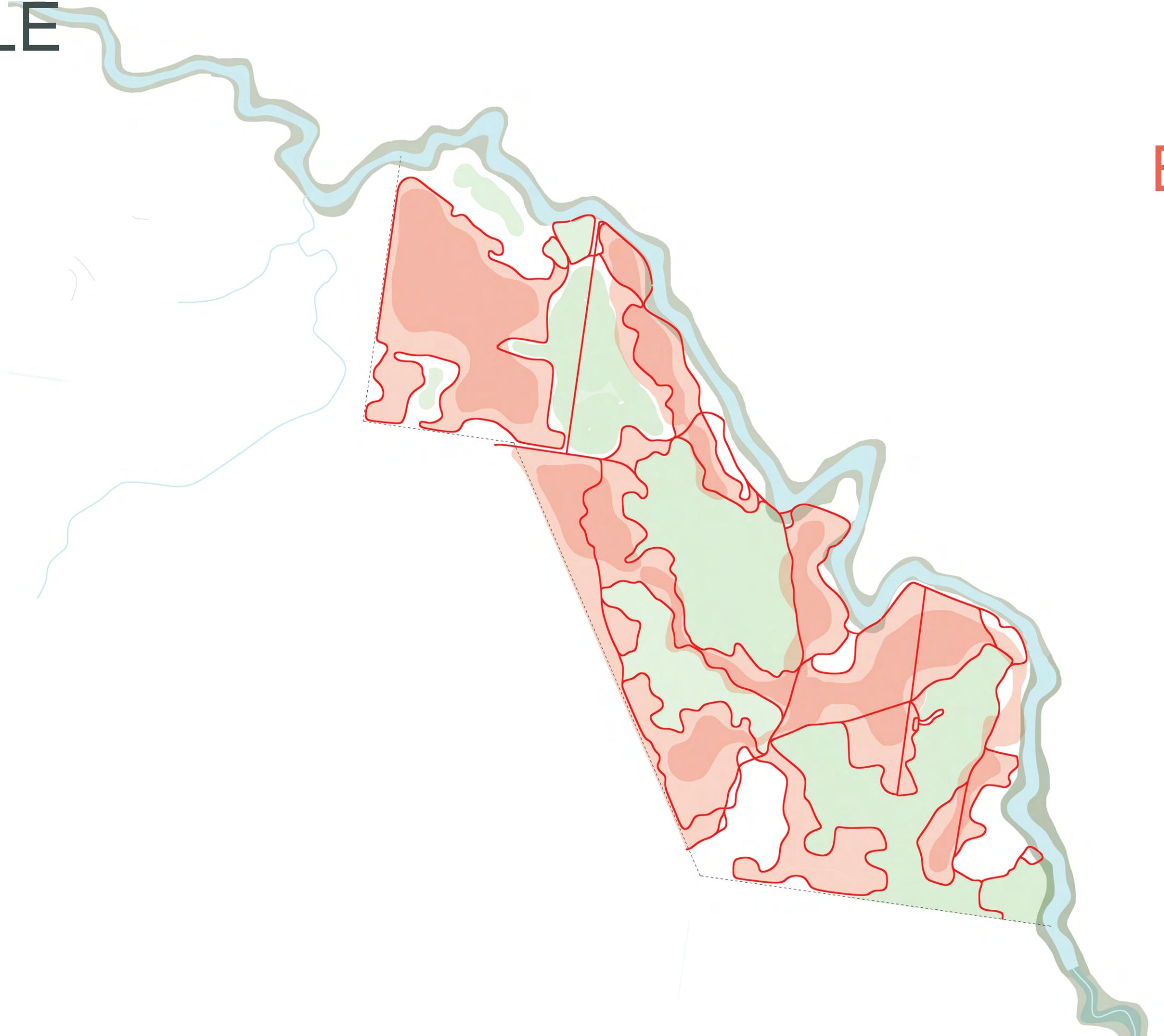
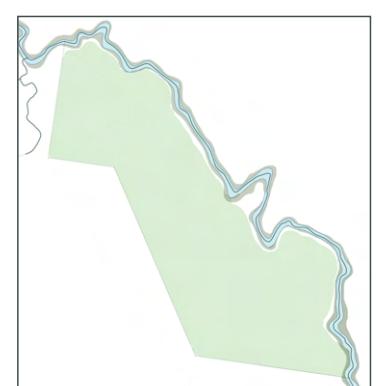
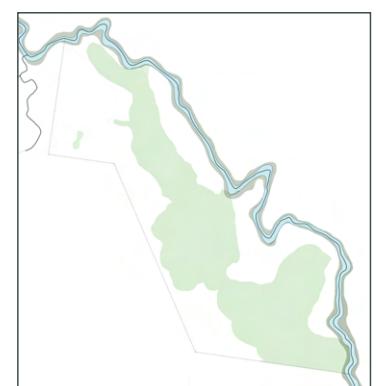
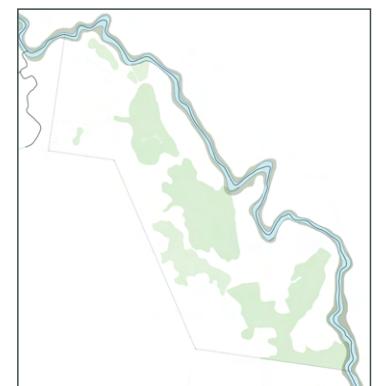


6 SYSTEM SCALE

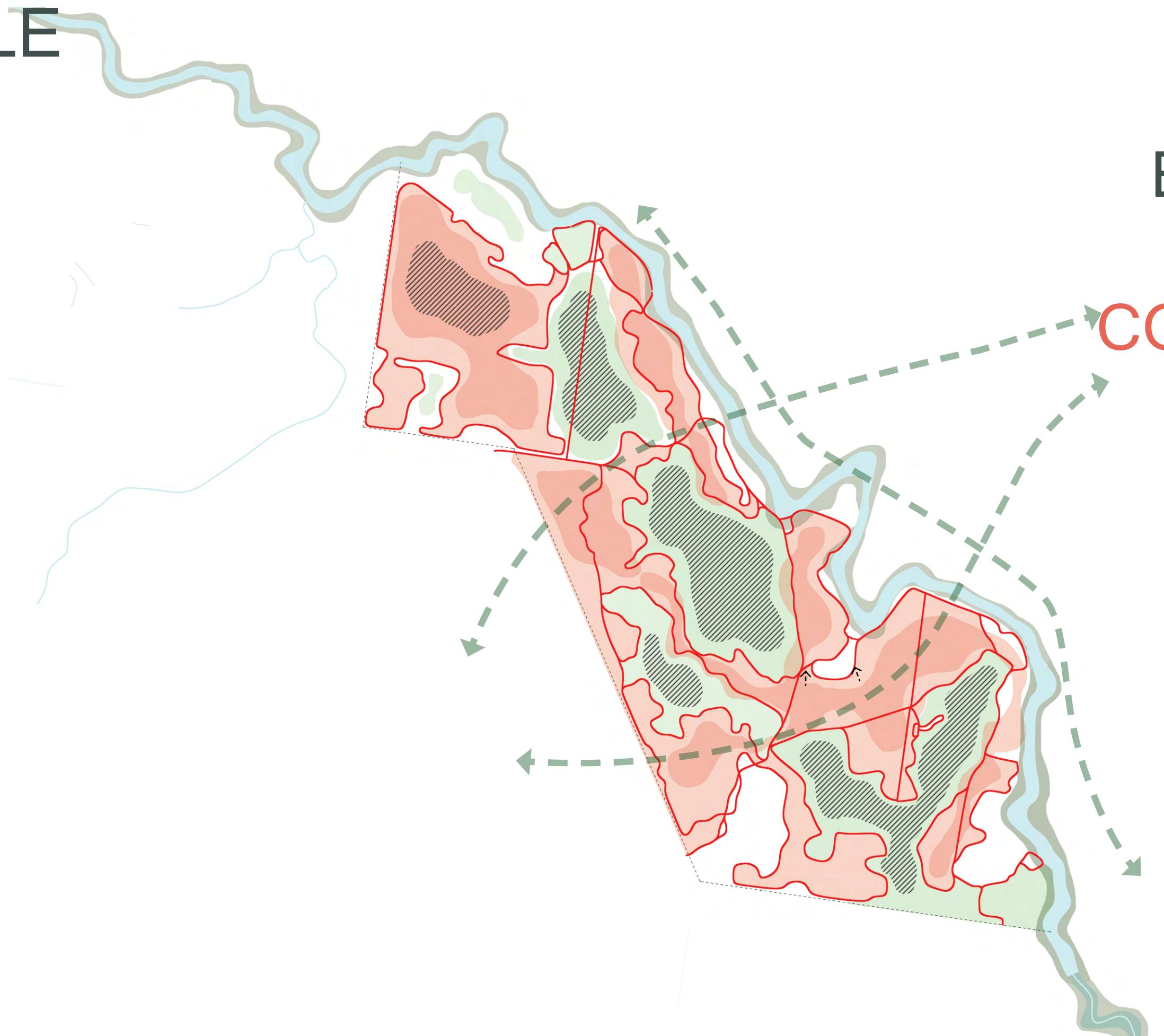
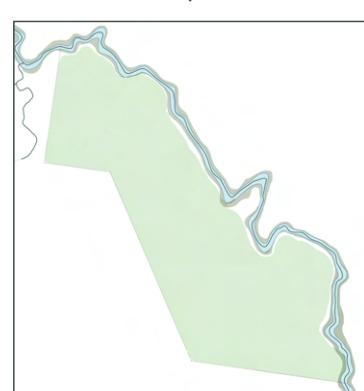
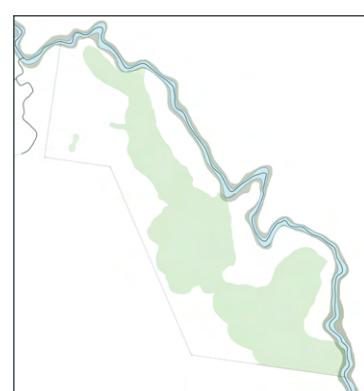
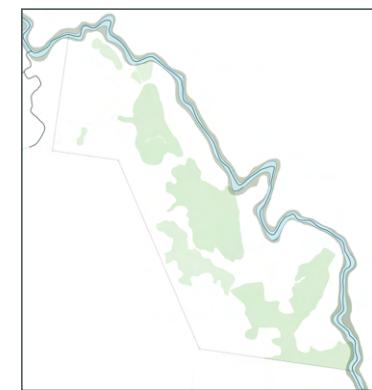
CURRENT

+

EDGE CONDITIONS

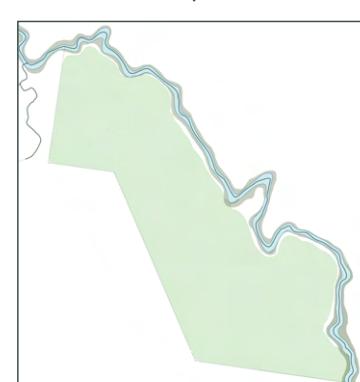
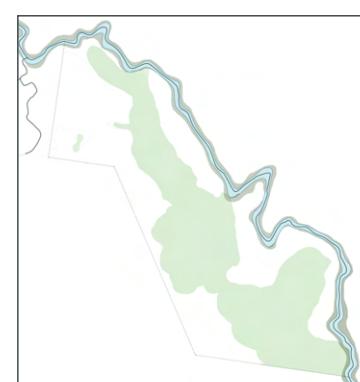
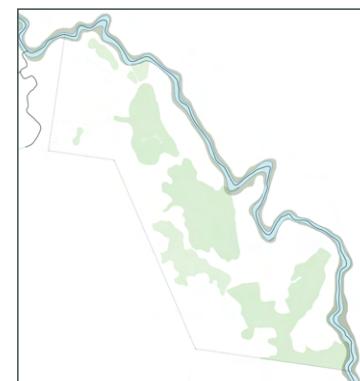


6 SYSTEM SCALE



CURRENT
+
EDGE CONDITIONS
+
CORRIDORS + SINKS

6 SYSTEM SCALE



CURRENT

+

EDGE CONDITIONS

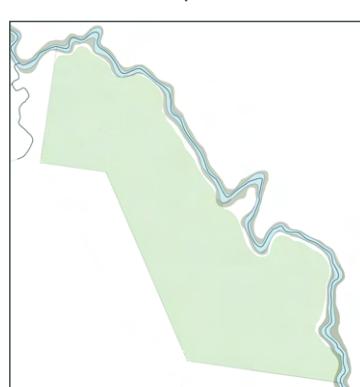
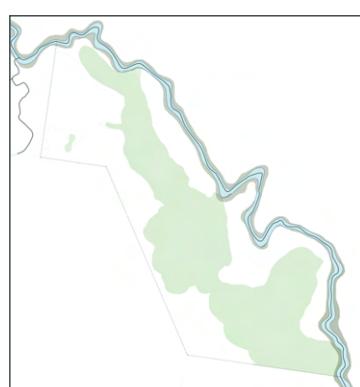
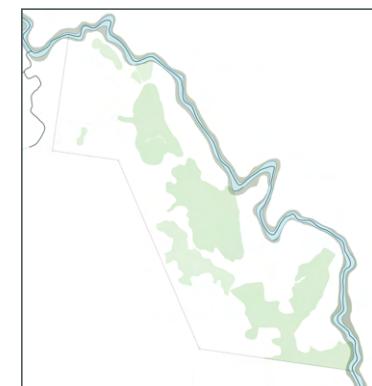
+

CORRIDORS + SINKS

+

HUMAN + NONHUMAN
MOVEMENTS

6 SYSTEM SCALE



CURRENT

+

EDGE CONDITIONS

+

CORRIDORS + SINKS

+

HUMAN + NONHUMAN
MOVEMENTS

+

CHOICE OF
INTERVENTIONS

6 SYSTEM SCALE

150 YEAR SYSTEM DESIGN VISION

HERB-RICH WOODLAND

GRASSY PLAINS

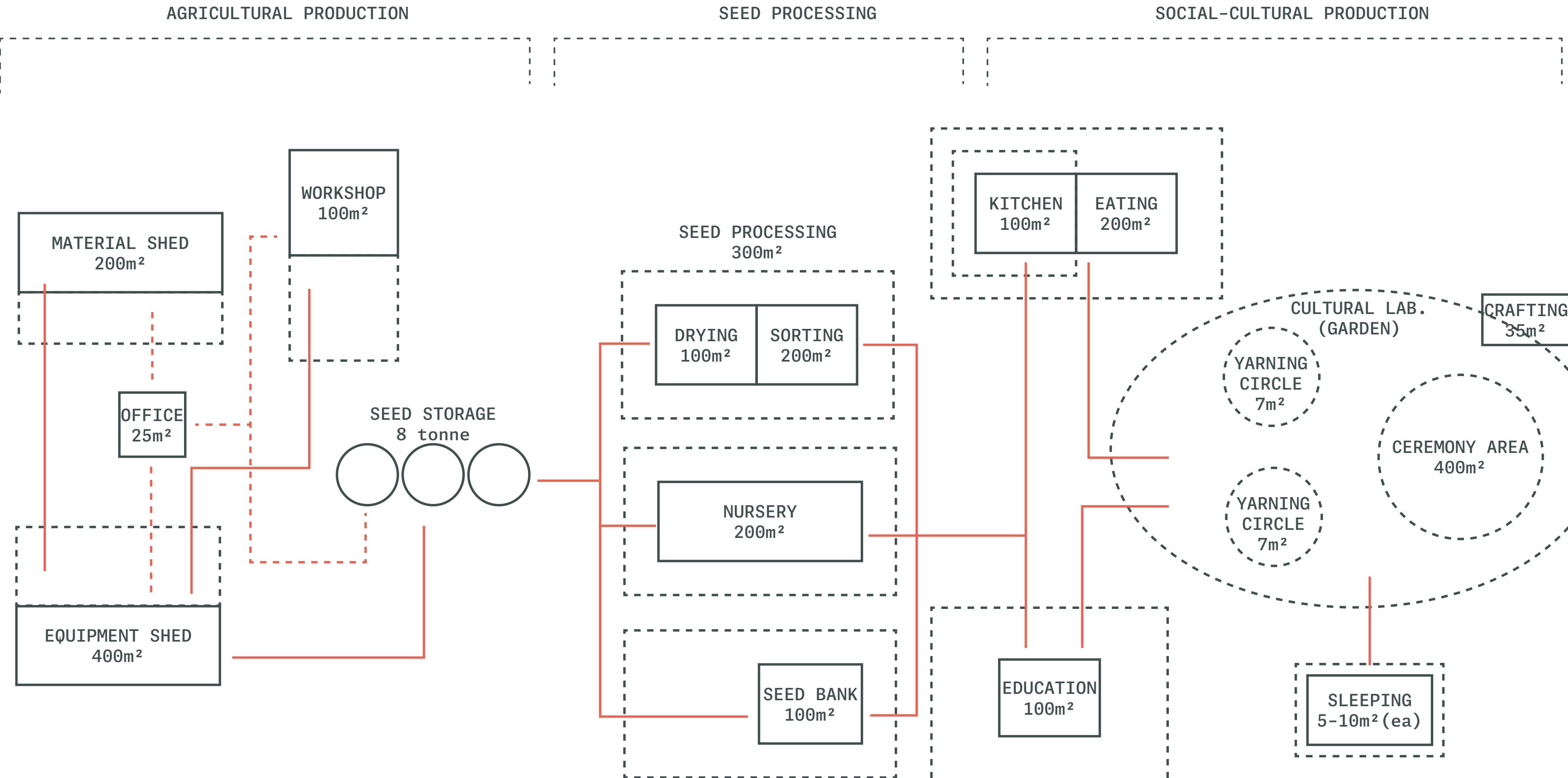
REDGUM SWAMP

RIPARIAN WOODLAND



6 SYSTEM SCALE

PROGRAM RELATIONSHIP



7 COMPOUND SCALE

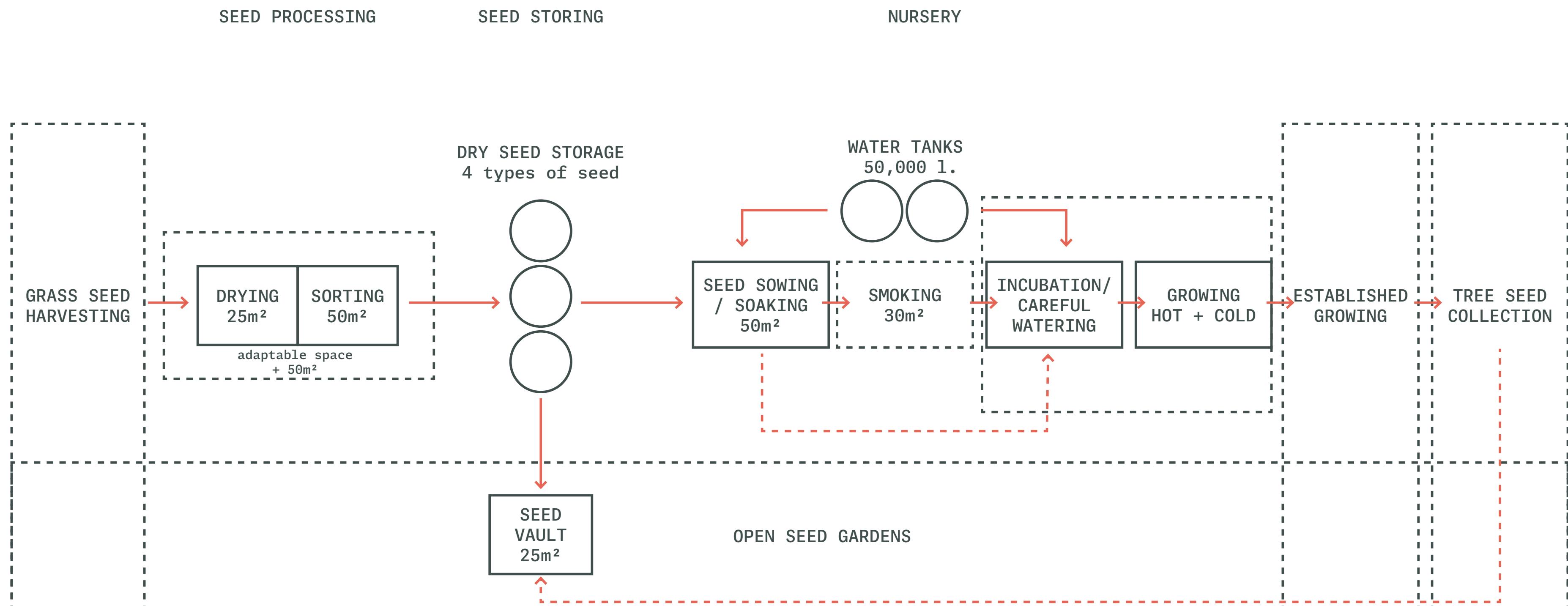
THE SITE



SITE 02:
native grass and tree seed
processing

7 COMPOUND SCALE

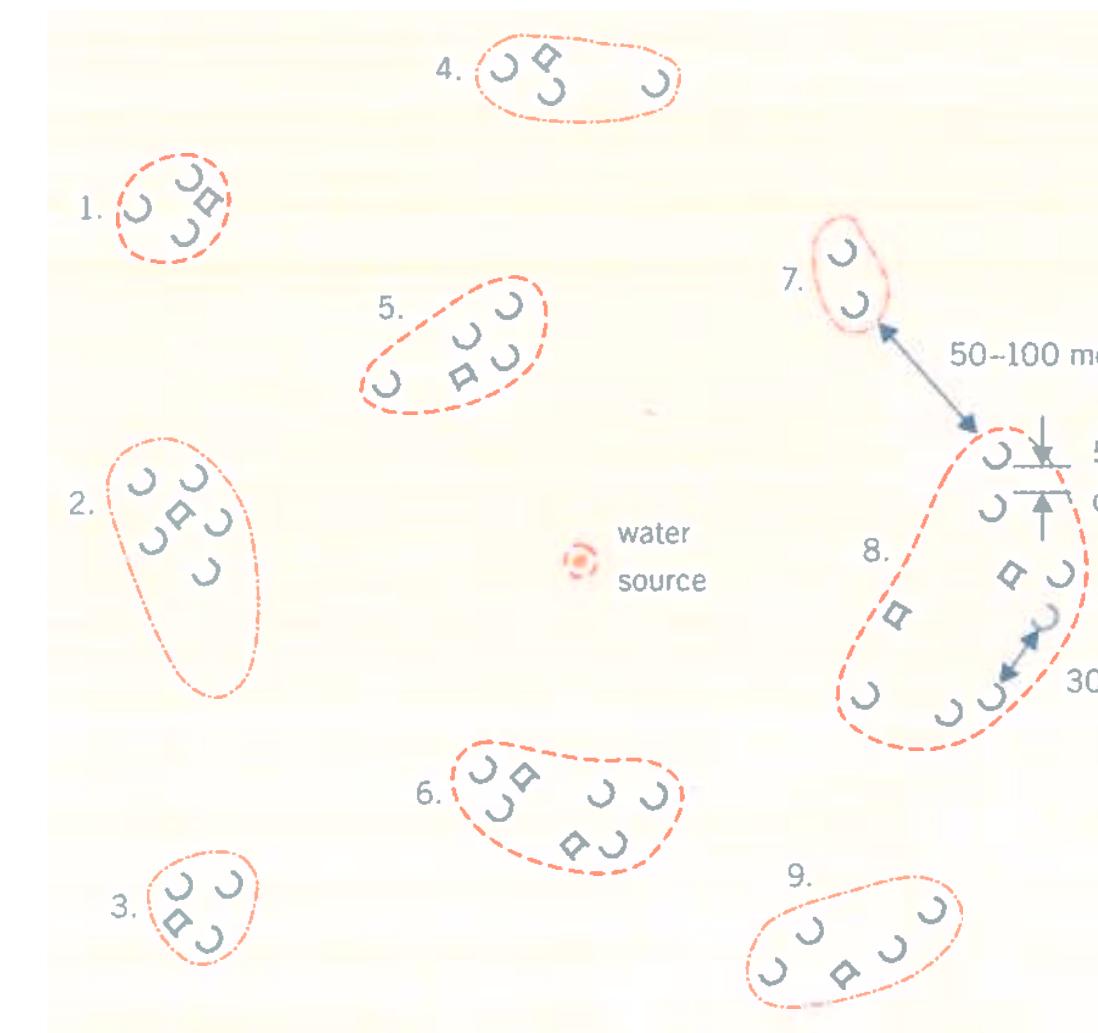
NATIVE SEED PROCESSING



7 COMPOUND SCALE



DOMESTIC AREA OCCUPIED BY ALYAWARR WOMEN
PAUL MEMMOTT



7 COMPOUND SCALE

CURRENT



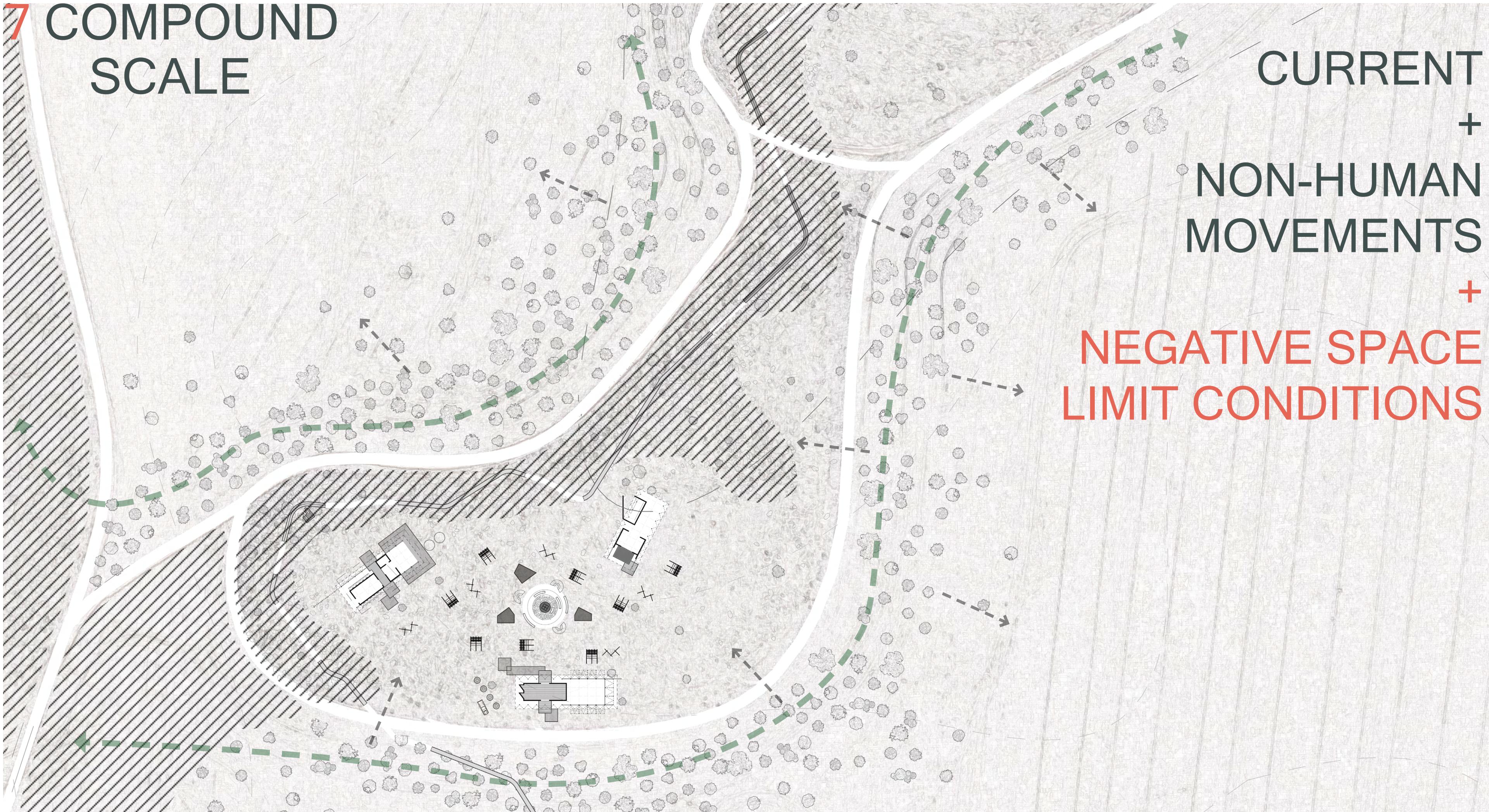
7 COMPOUND SCALE

CURRENT

+
NON-HUMAN
MOVEMENTS



7 COMPOUND SCALE



CURRENT

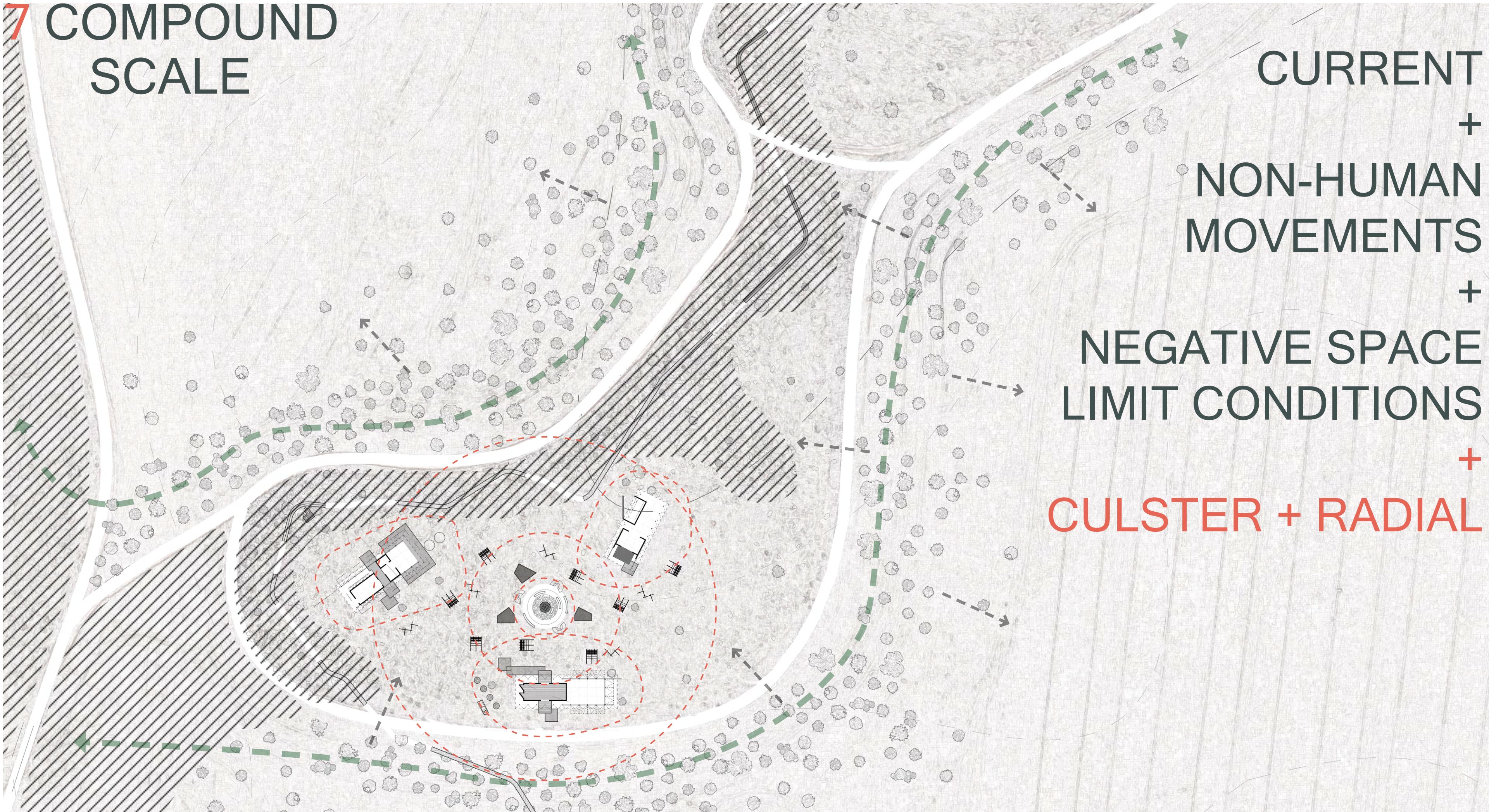
+

NON-HUMAN
MOVEMENTS

+

NEGATIVE SPACE
LIMIT CONDITIONS

7 COMPOUND SCALE



CURRENT

+

NON-HUMAN
MOVEMENTS

+

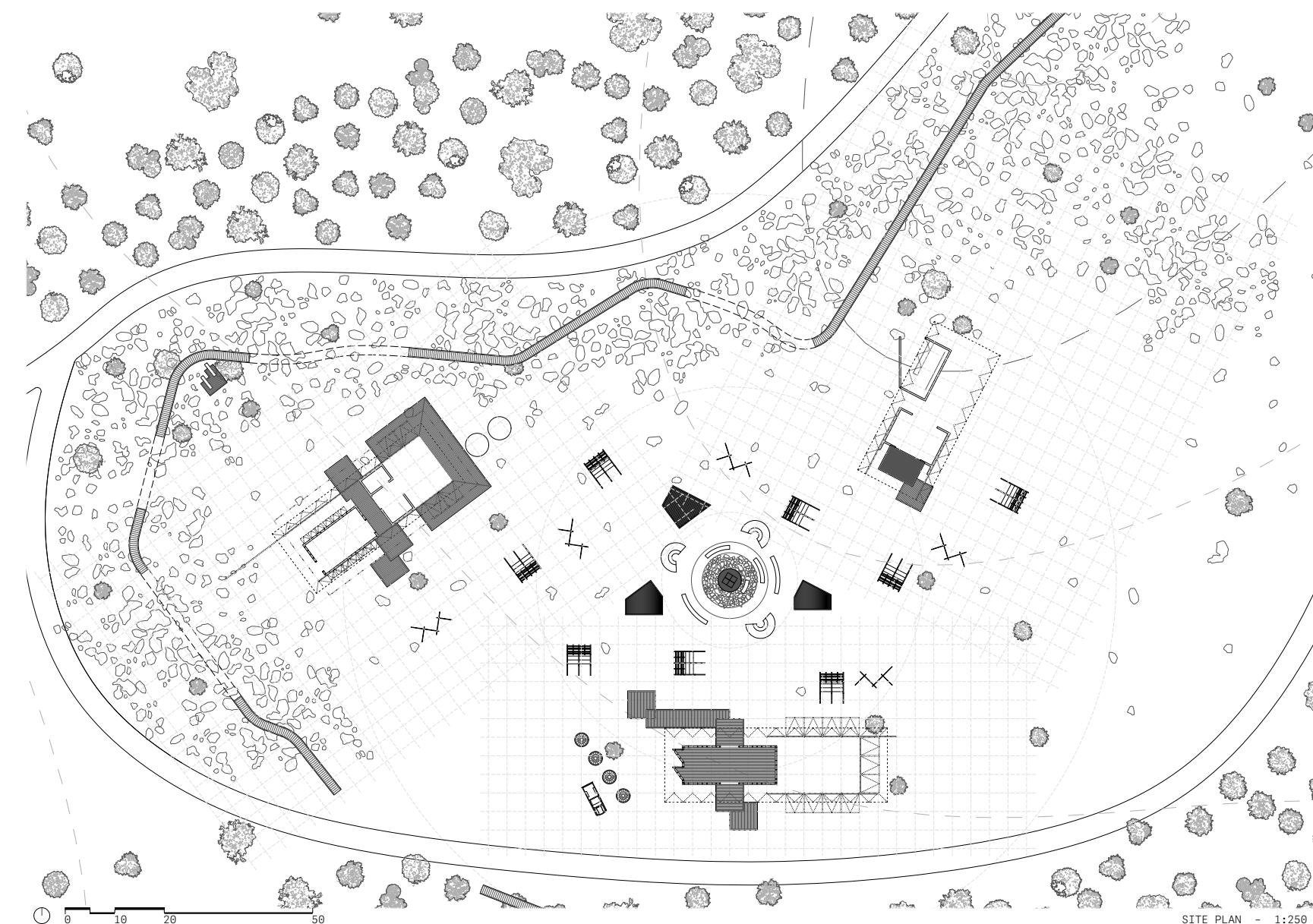
NEGATIVE SPACE
LIMIT CONDITIONS

+

CULSTER + RADIAL

7 COMPOUND SCALE

COMPOUND PLAN



7 COMPOUND SCALE

ARCHITECTURE AS ENSAMBLE



7 COMPOUND SCALE

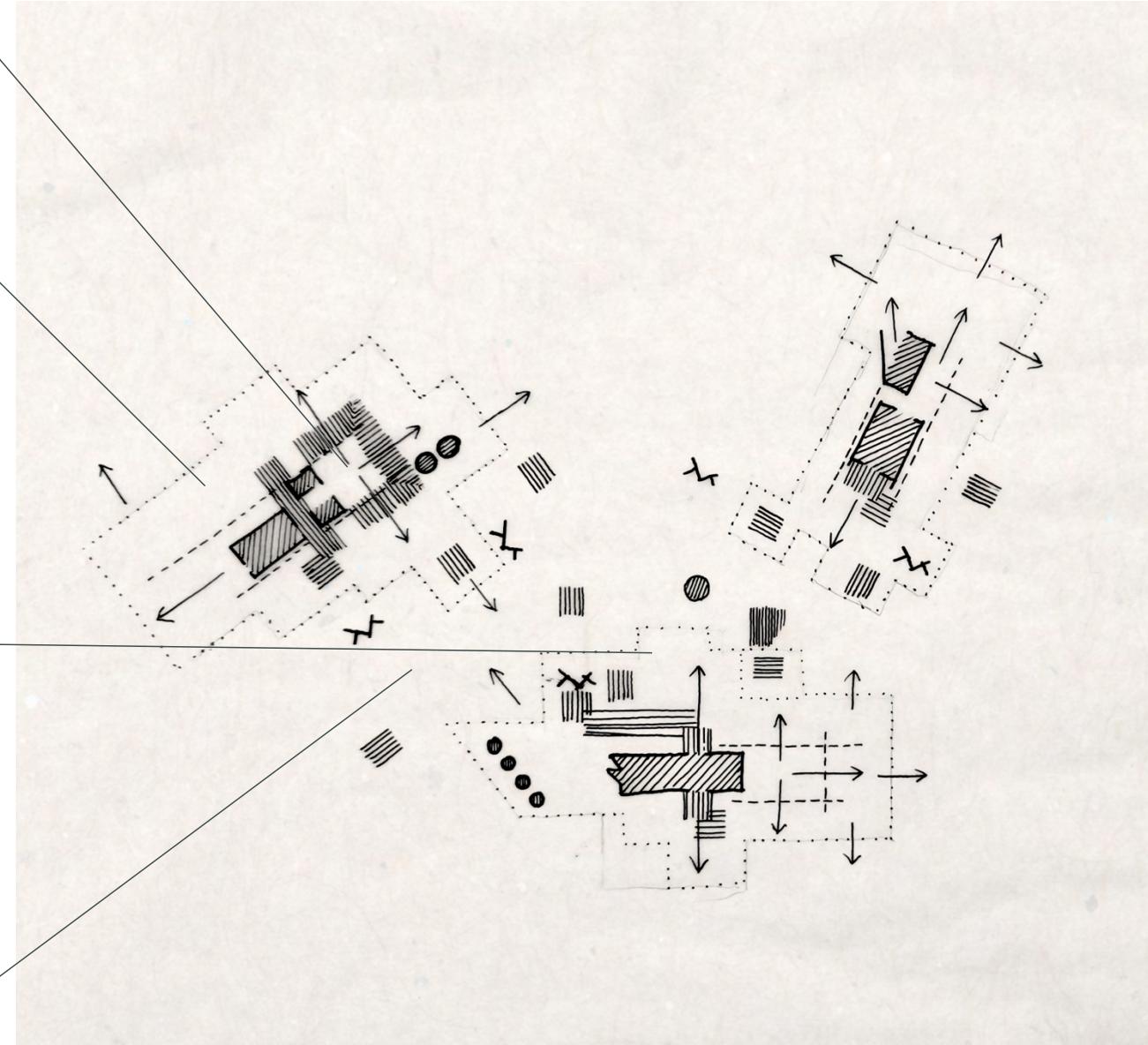
ARCHITECTURE AS ENSAMBLE

01: BREAKING UP OF BUILDINGS ELEMENTS

02: ELONGATION OF THE VERANDA AND GARDEN THRESHOLDS

03: VARIANCE IN ENCLOSURE + EXPOSURE

04: DEFINING OF SPACE THROUGH NATURAL + BUILT ELEMENTS



7 COMPOUND SCALE

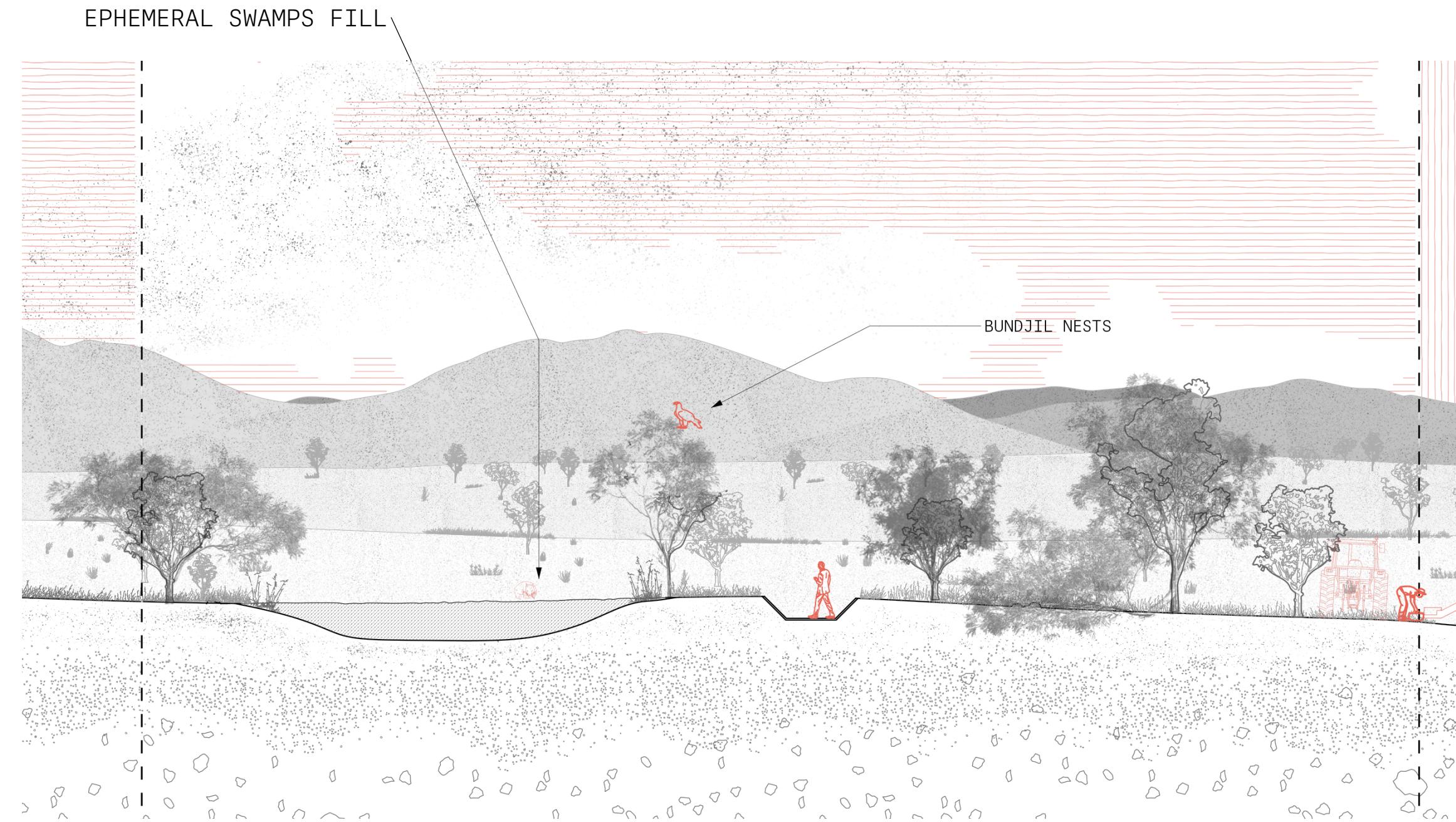
IUK
EEL SEASON
FEB - MAR



7 COMPOUND SCALE

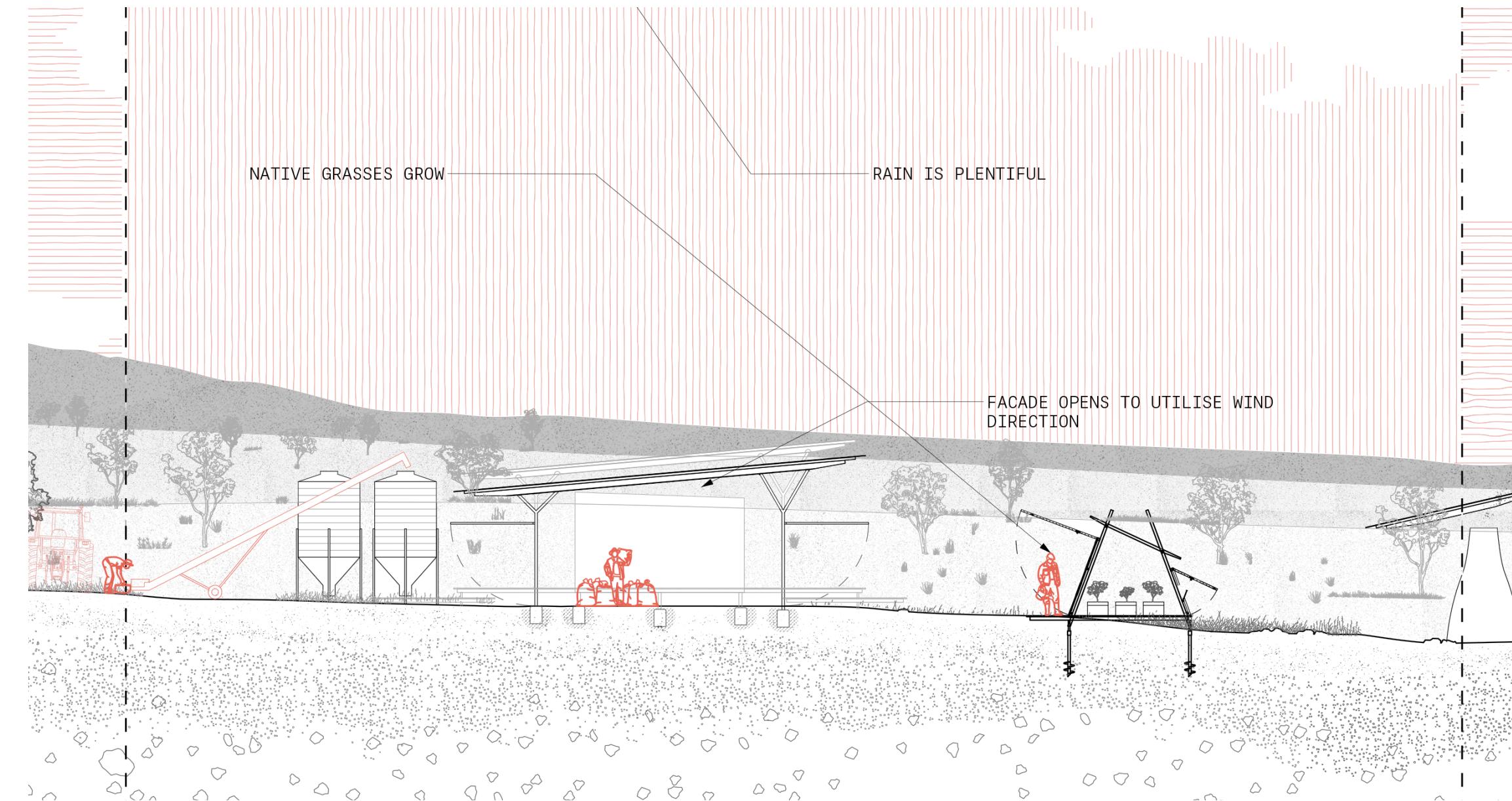
WARING
WOMBAT SEASON

APR - MAY



7 COMPOUND SCALE

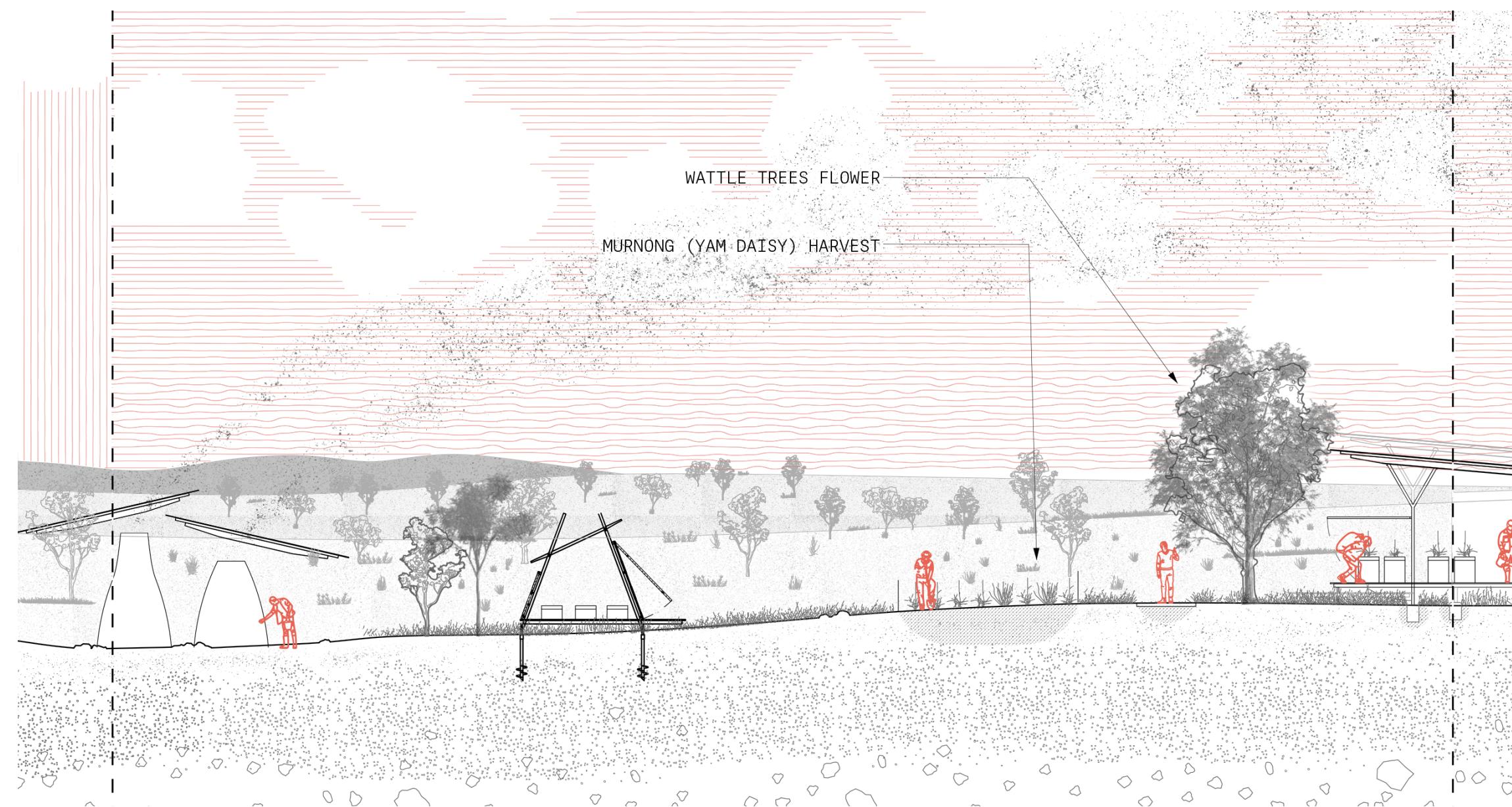
POORNEET
DEEP WINTER
JUN - JUL



7 COMPOUND SCALE

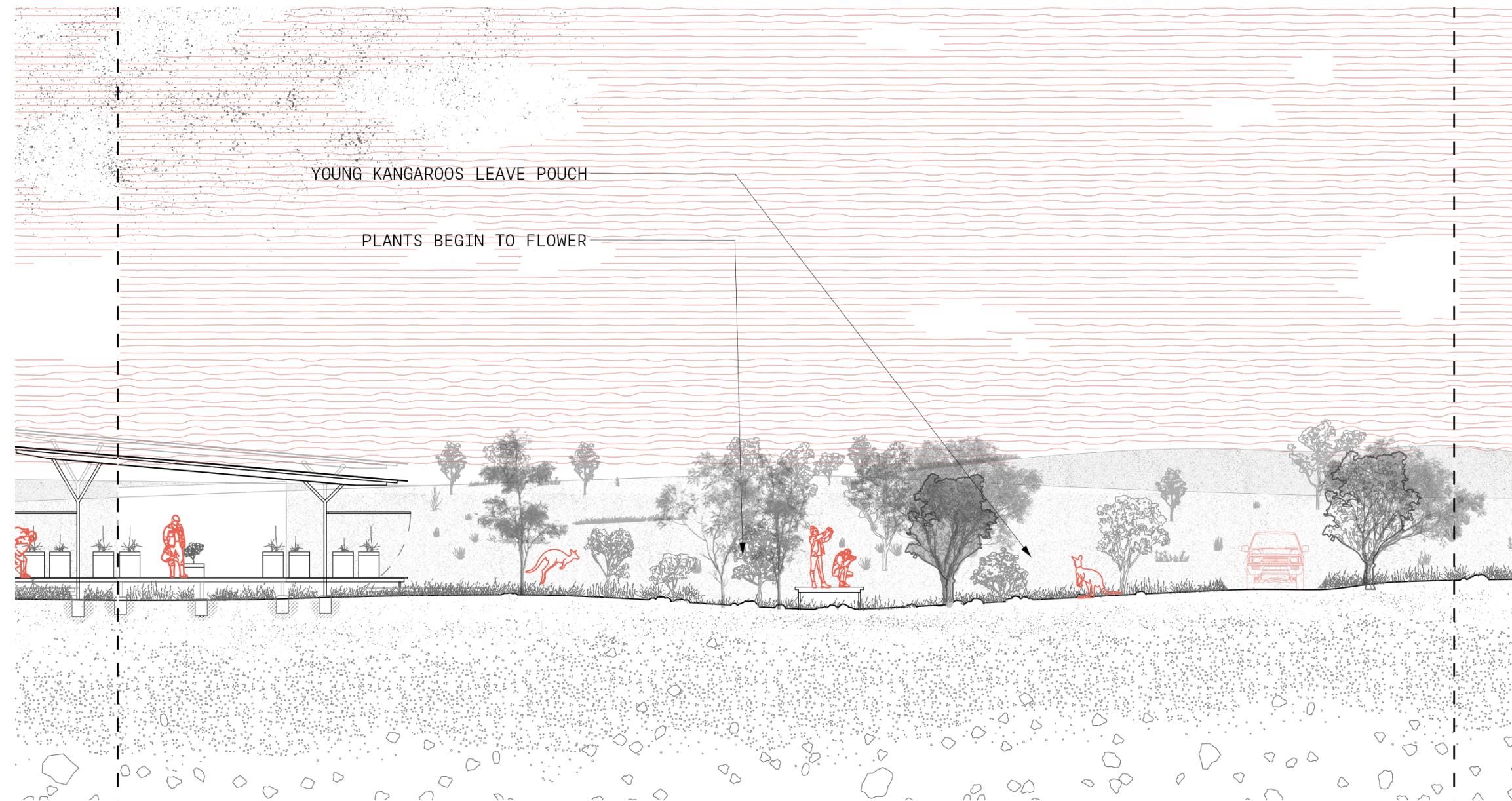
BUATH GURRU
EARLY SPRING

JUL - AUG



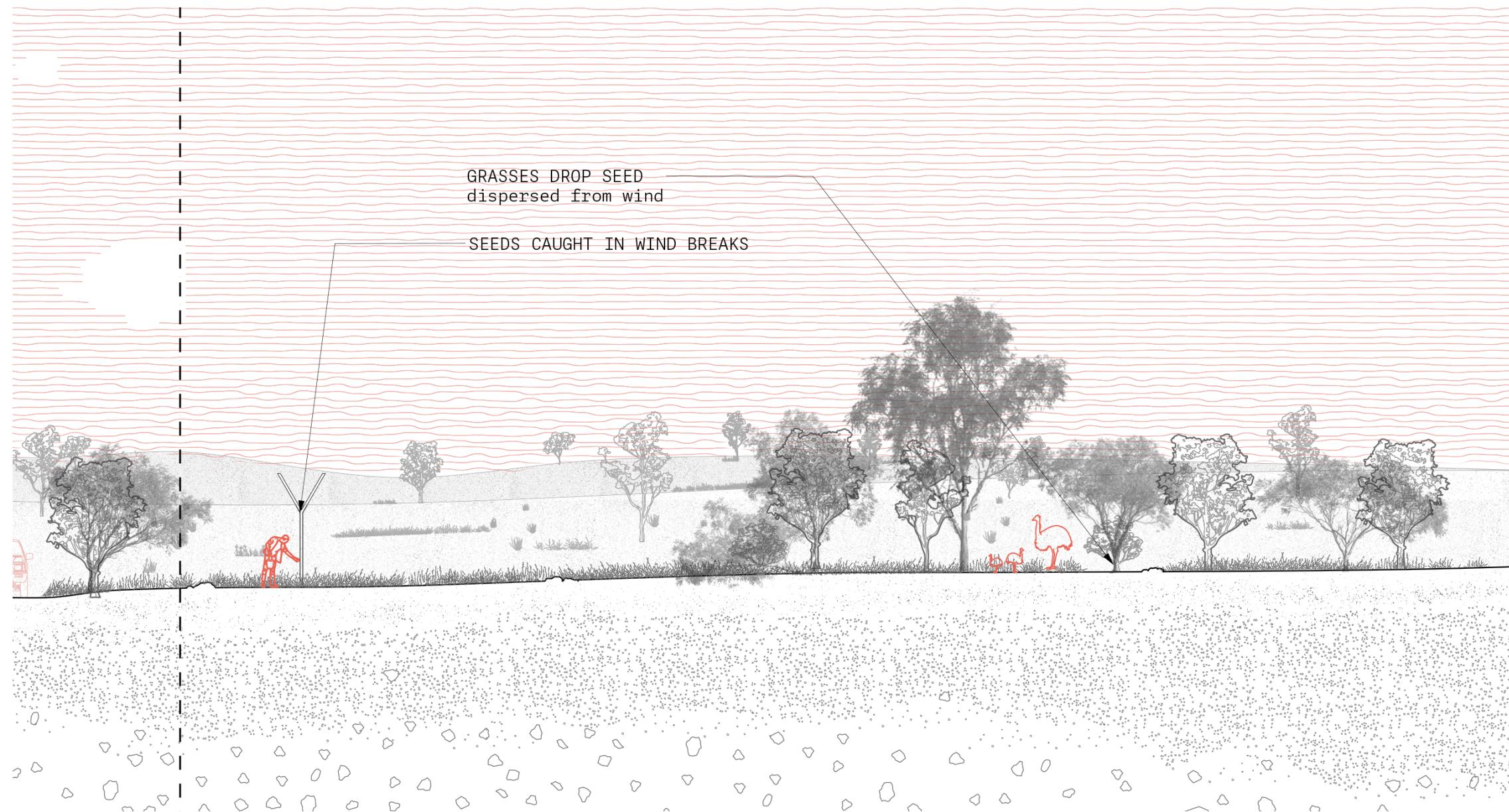
7 COMPOUND SCALE

GARRAWANG
FLOWER SEASON
SEP - OCT



7 COMPOUND SCALE

BIDERAP
DRY SEASON
NOV - JAN



8 BUILDING SCALE

DESIGN
PARAMETERS +
PRINCIPLES

8 BUILDING SCALE

1.

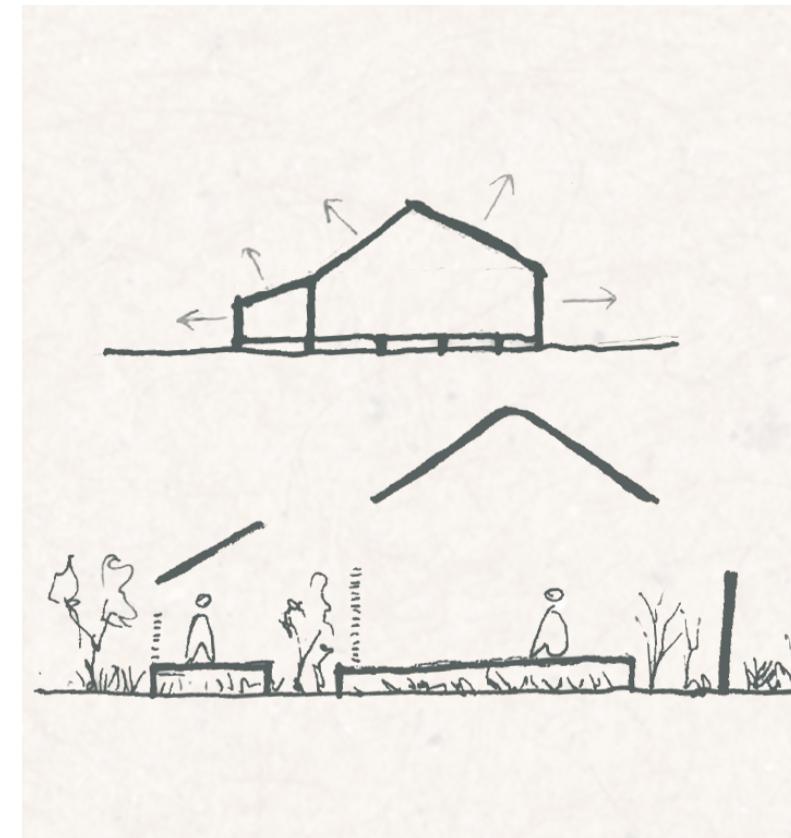
landscape > building



8 BUILDING SCALE

2.

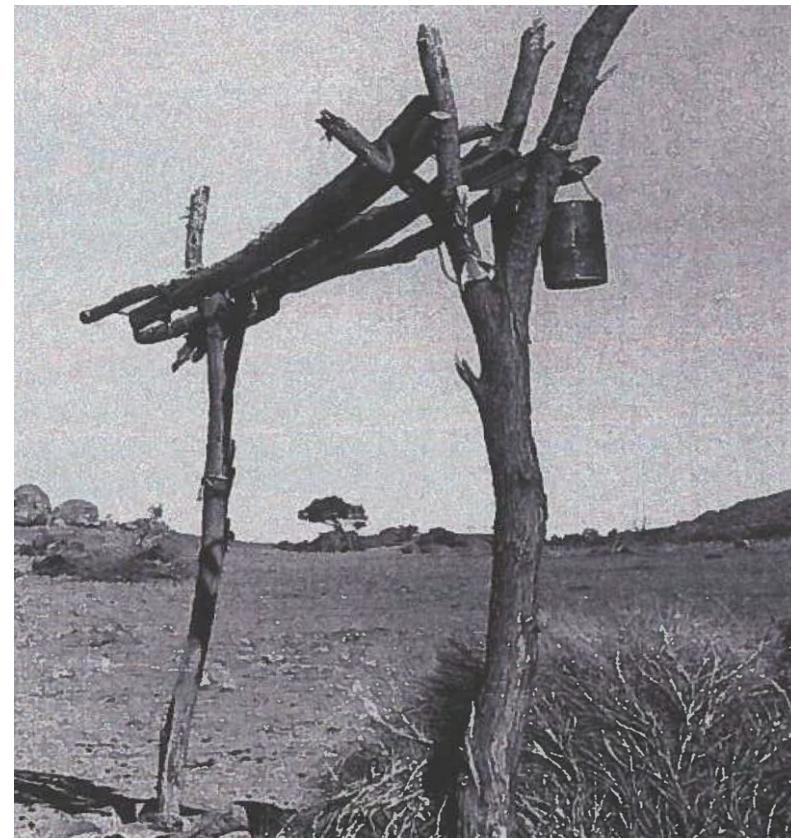
open > closed



8 BUILDING SCALE

3.

poles > walls



8 BUILDING SCALE

4.

pavilions > complexity



8 BUILDING SCALE

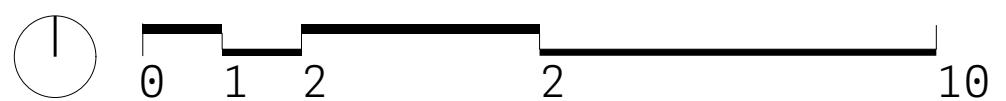
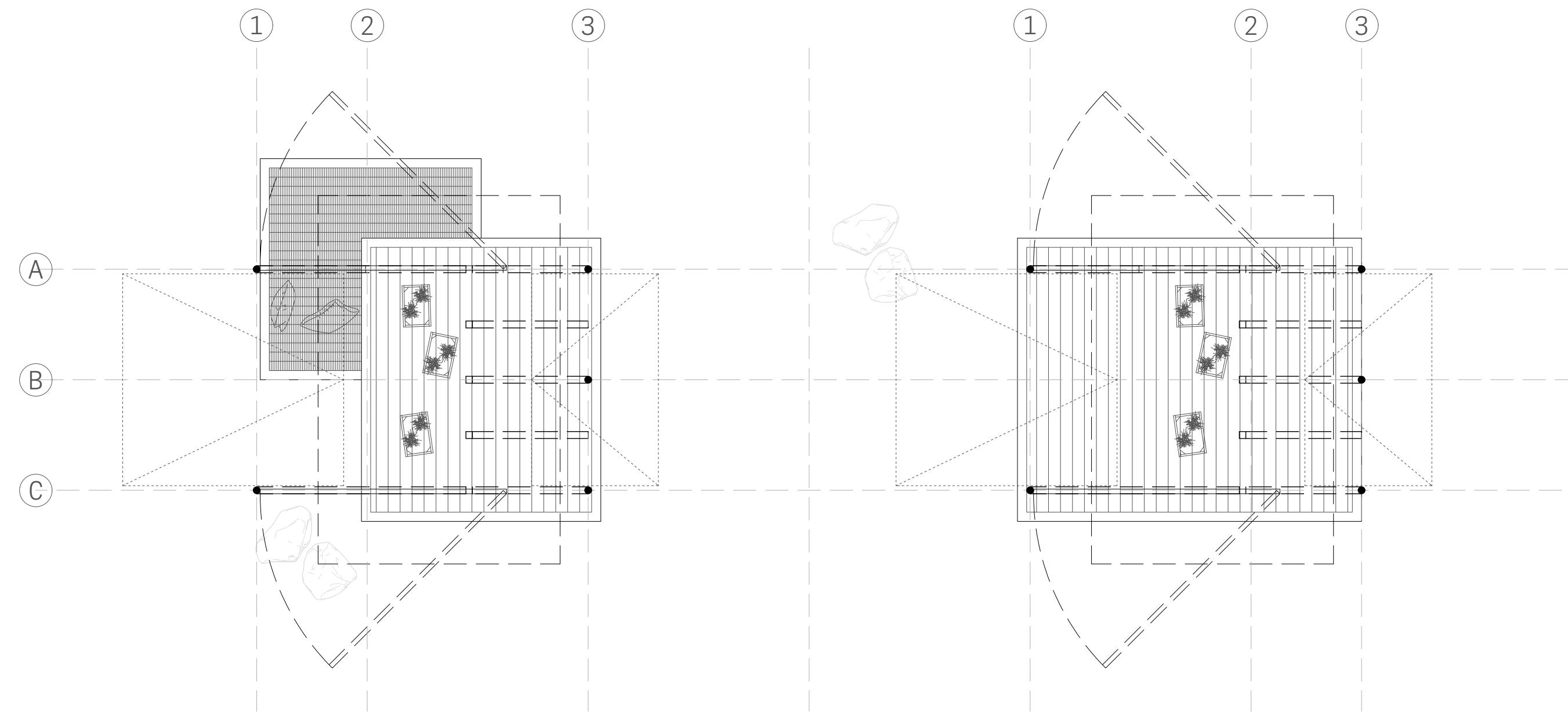
5.

temporal > permanence



8 BUILDING SCALE

HUMAN & NON-HUMAN FLOW



ESTABLISHED GROWING PLAN - 1:100

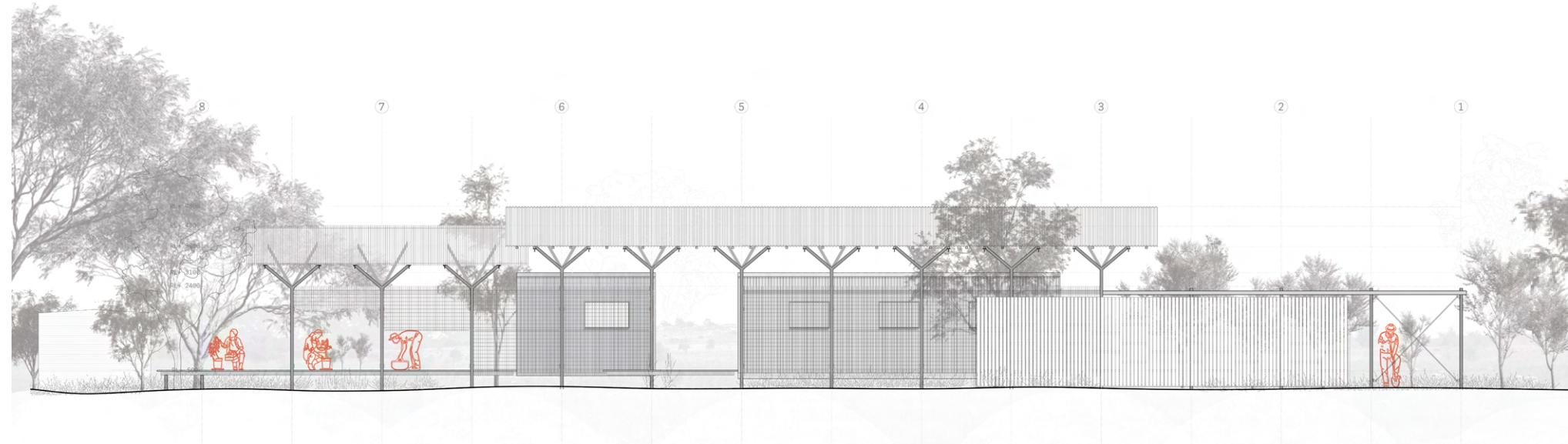
8 BUILDING SCALE

PHENOMENOLOGICAL
ENGAGEMENT



8 BUILDING SCALE

PERMEABILITY IN THRESHOLDS



DRYING + SORTING NORTH ELEVATION

8 BUILDING SCALE

MATERIALITY



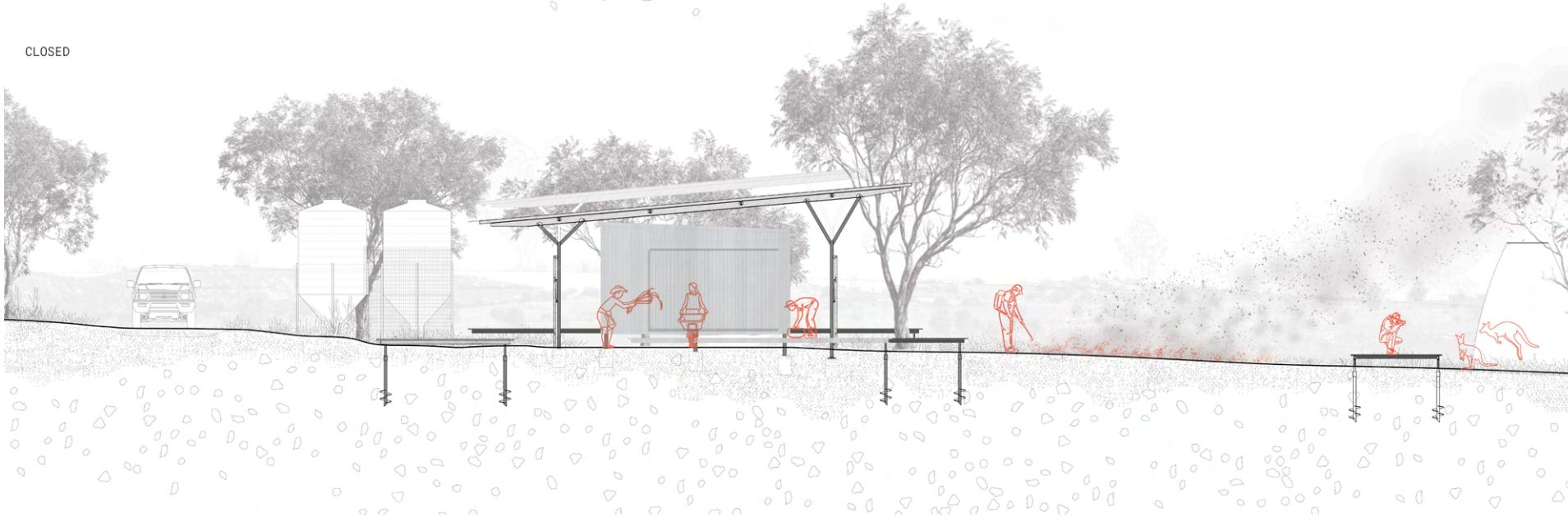
8 BUILDING SCALE

TRANSITIONS IN THRESHOLD (EXPOSURE + ENCLOSURE)

OPEN



CLOSED



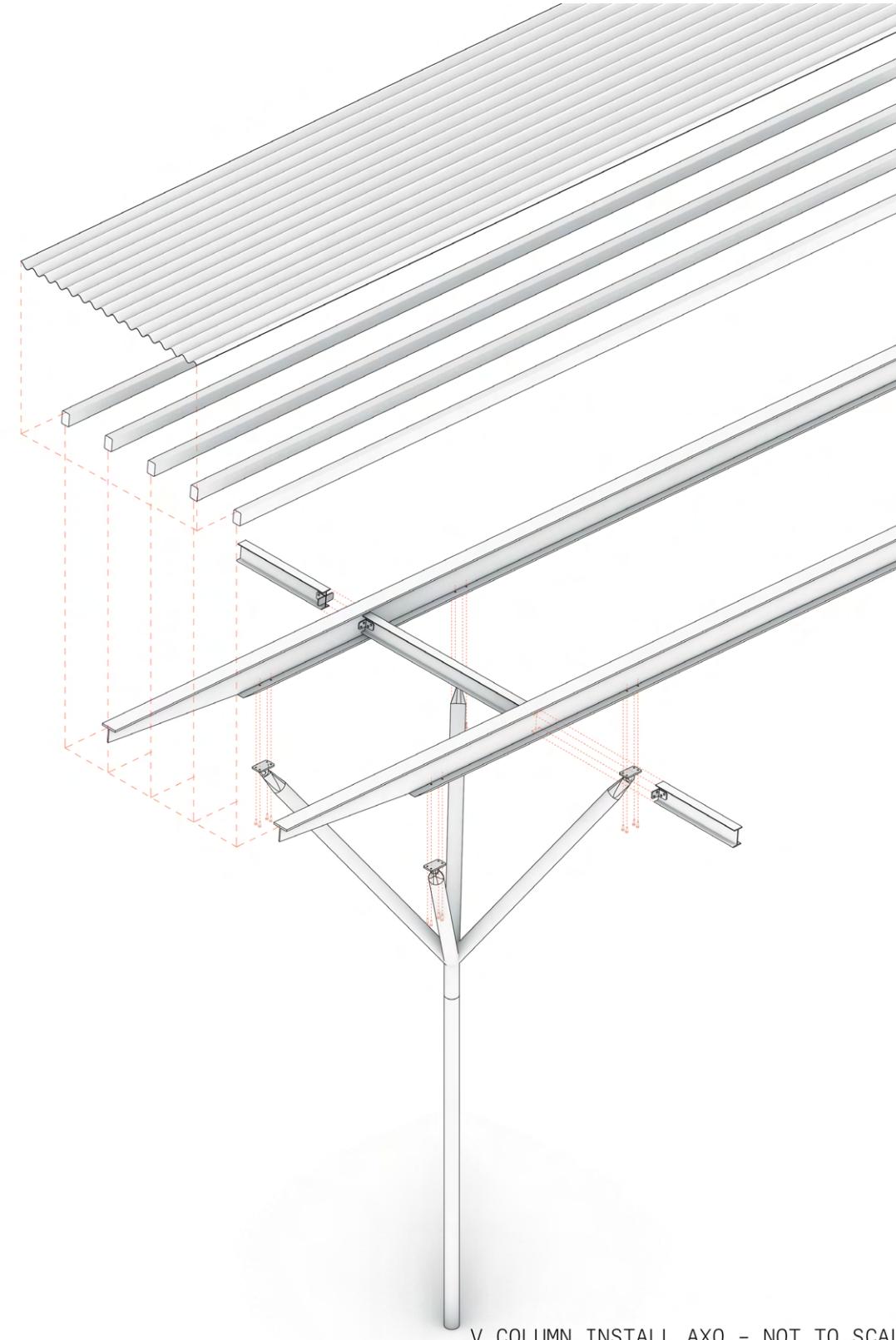
① 0 1 2 2 10

THRESHOLD & EXPOSURE/ENCLOSURE SECTION - 1:50

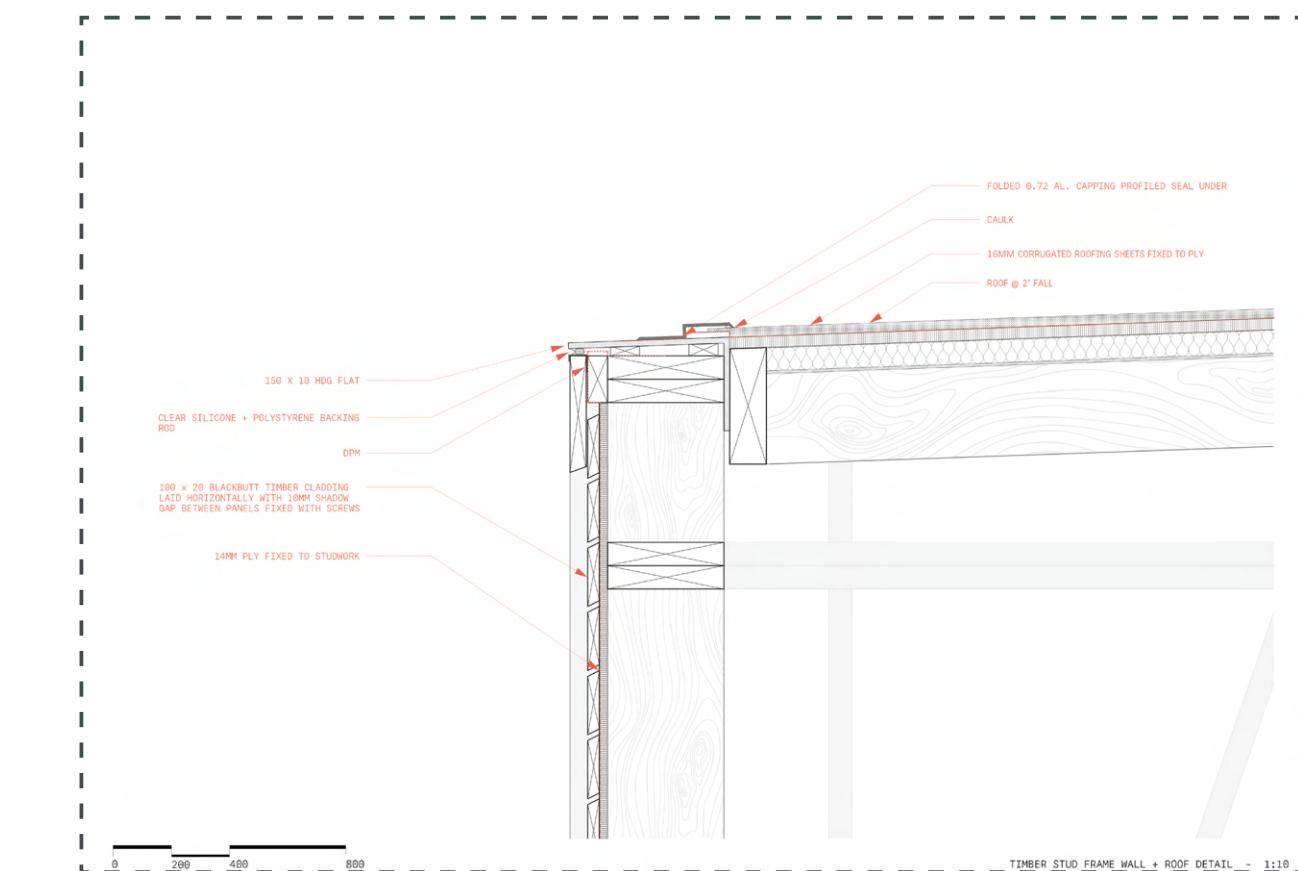
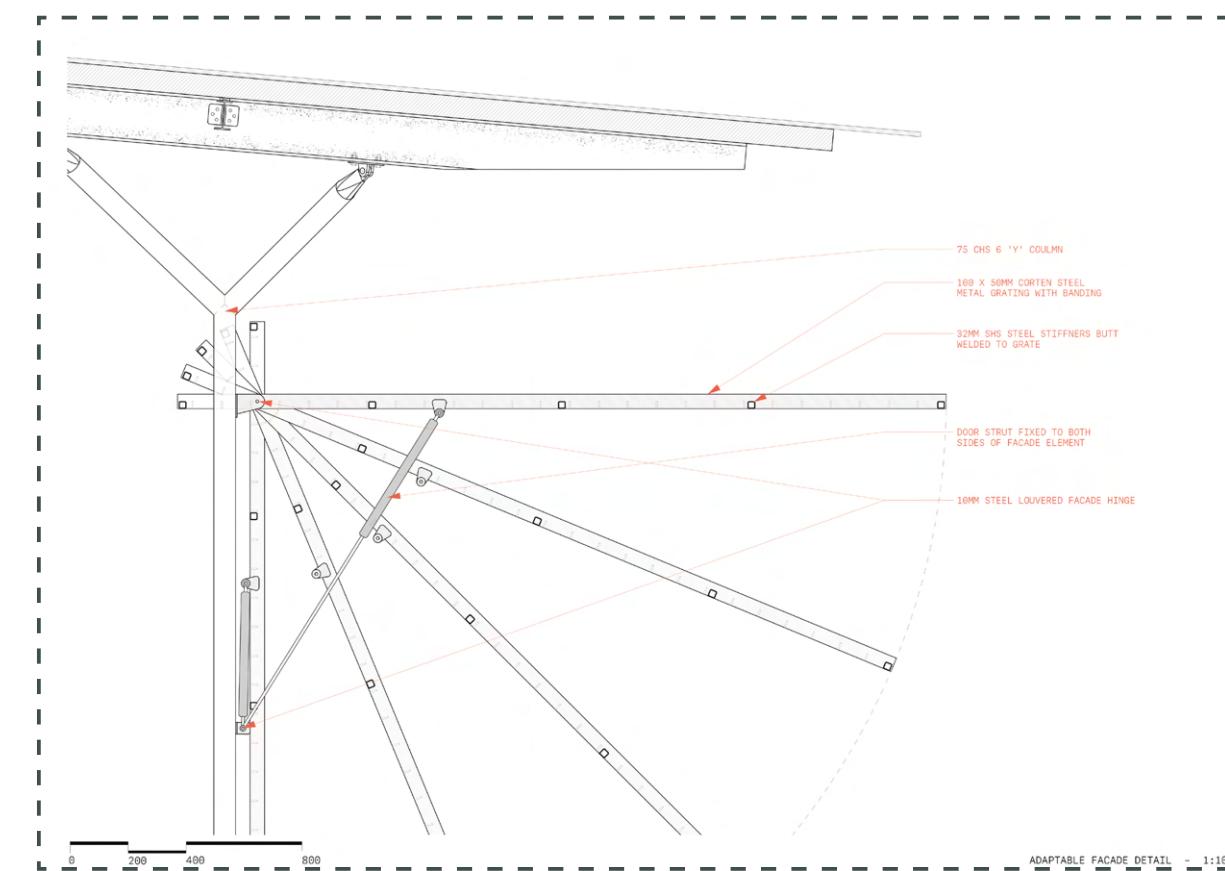
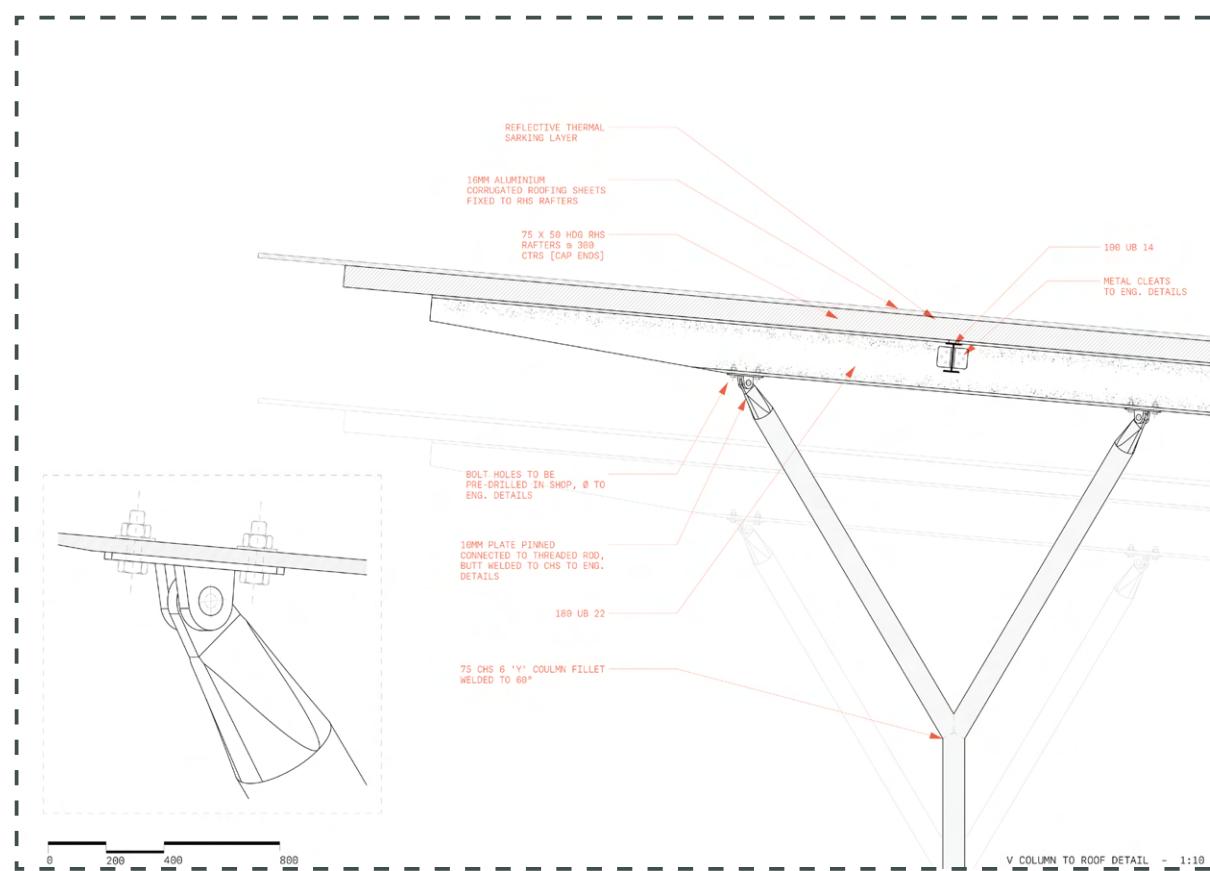
8 BUILDING SCALE

ACTS OF CRAFTSMANSHIP

(MATERIAL CONNECTION)

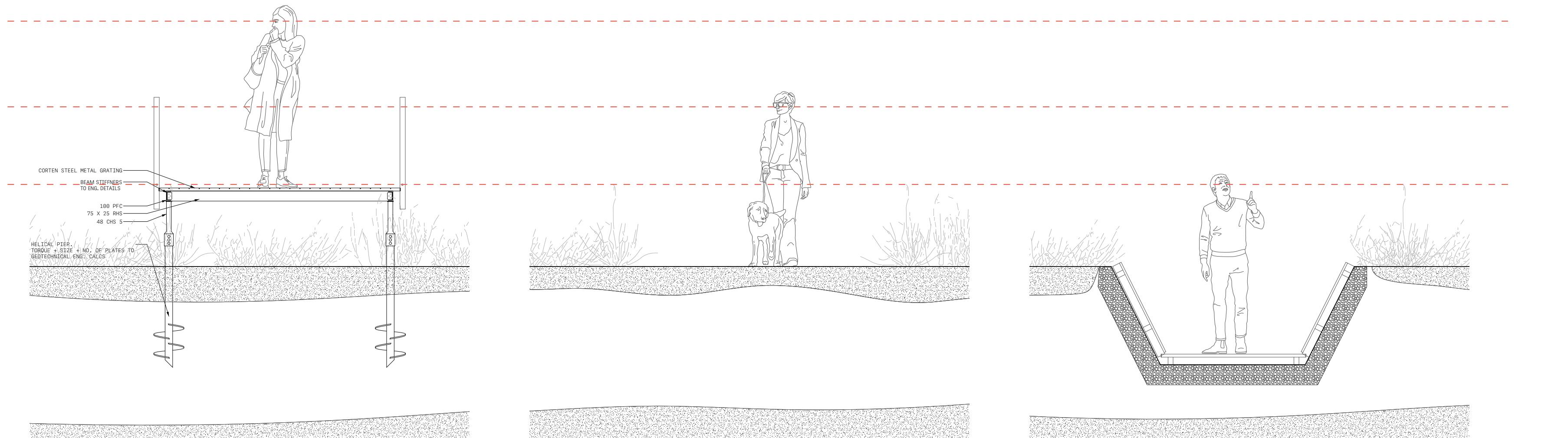


8 BUILDING SCALE



8 BUILDING SCALE

SENSORY CURATION THROUGH
HIERARCHY OF SPACE



THE FINDINGS



A FUTURE WHERE WE CAN
WALK TOGETHER AND SEE THE
LANDSCAPE THROUGH
MULTIPLE LENSES





[RE] IMAGINE
THE COUNTRY