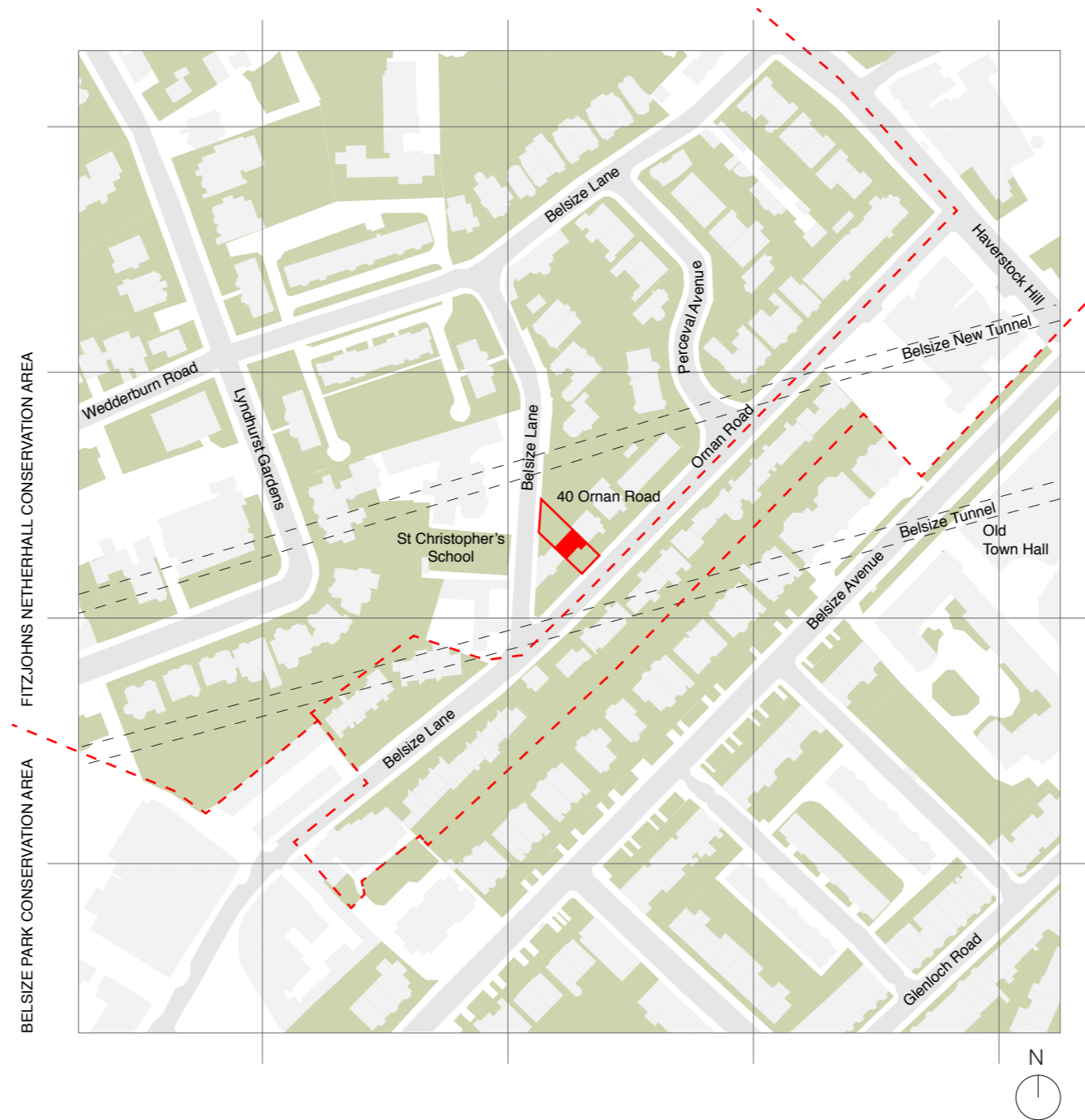




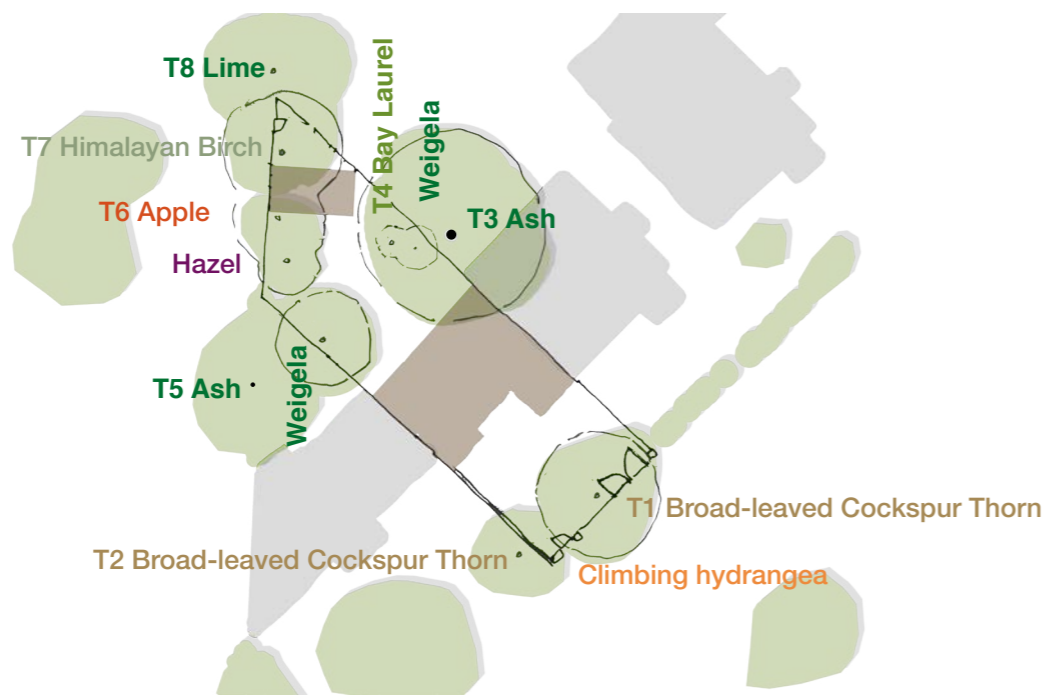
40 ORNAN ROAD

CONTEXT ANALYSIS



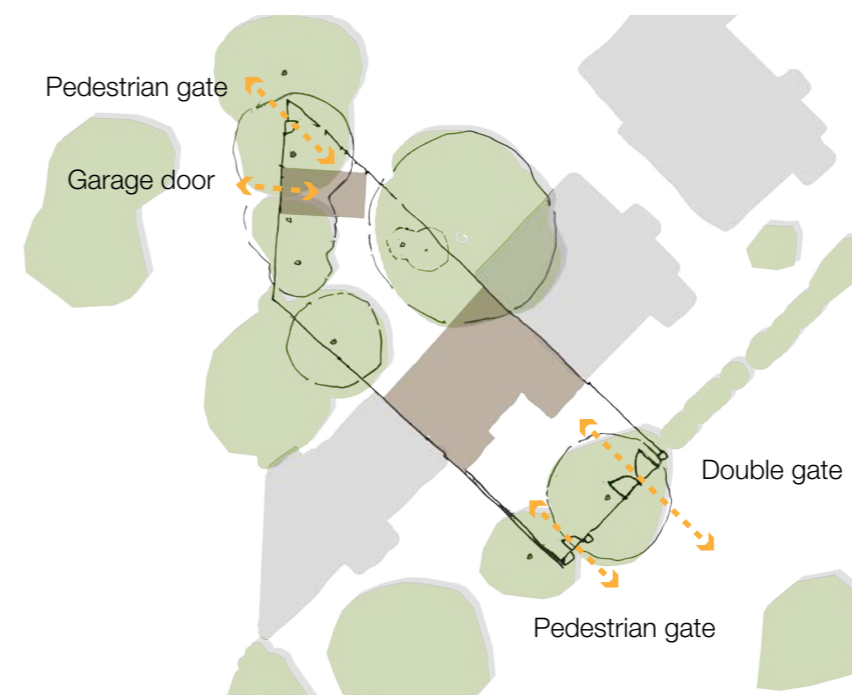
CONSERVATION AREAS

1:2500 @ A3



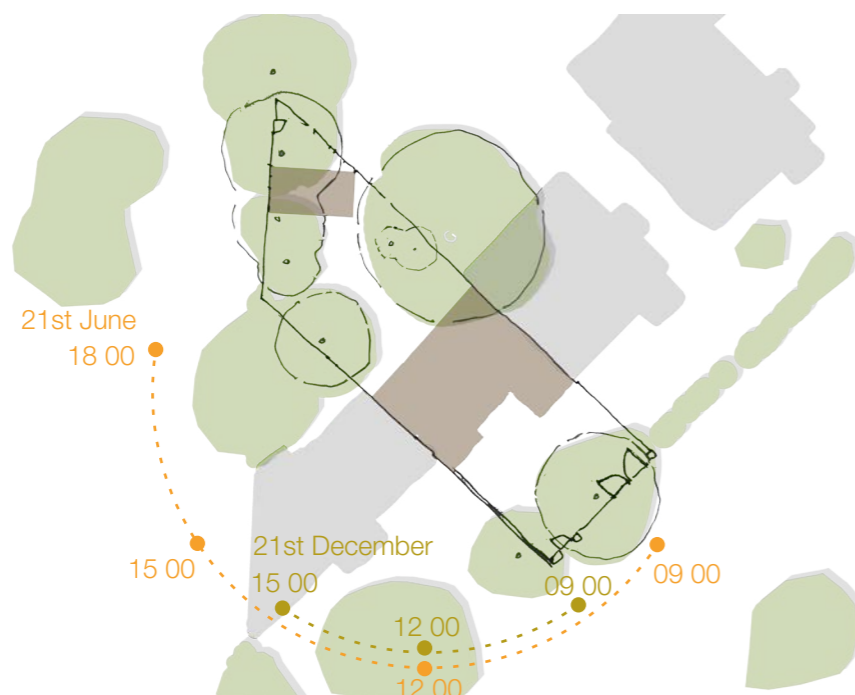
EXISTING TREES

Preserving the natural asset



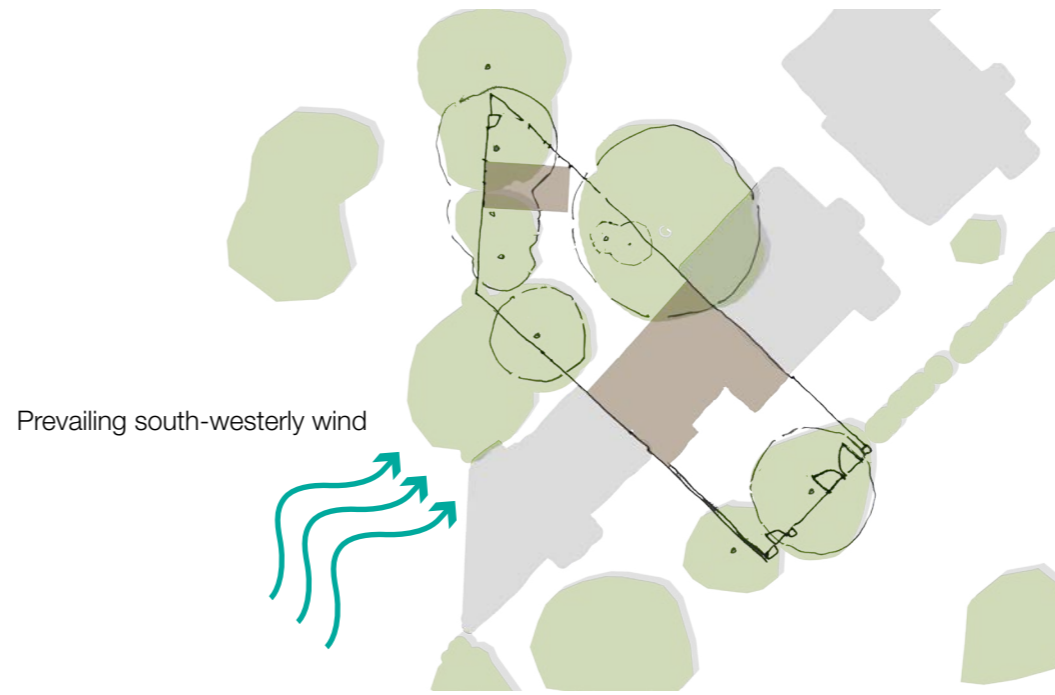
ACCESS

Maintaining the existing gates



SUN PATH

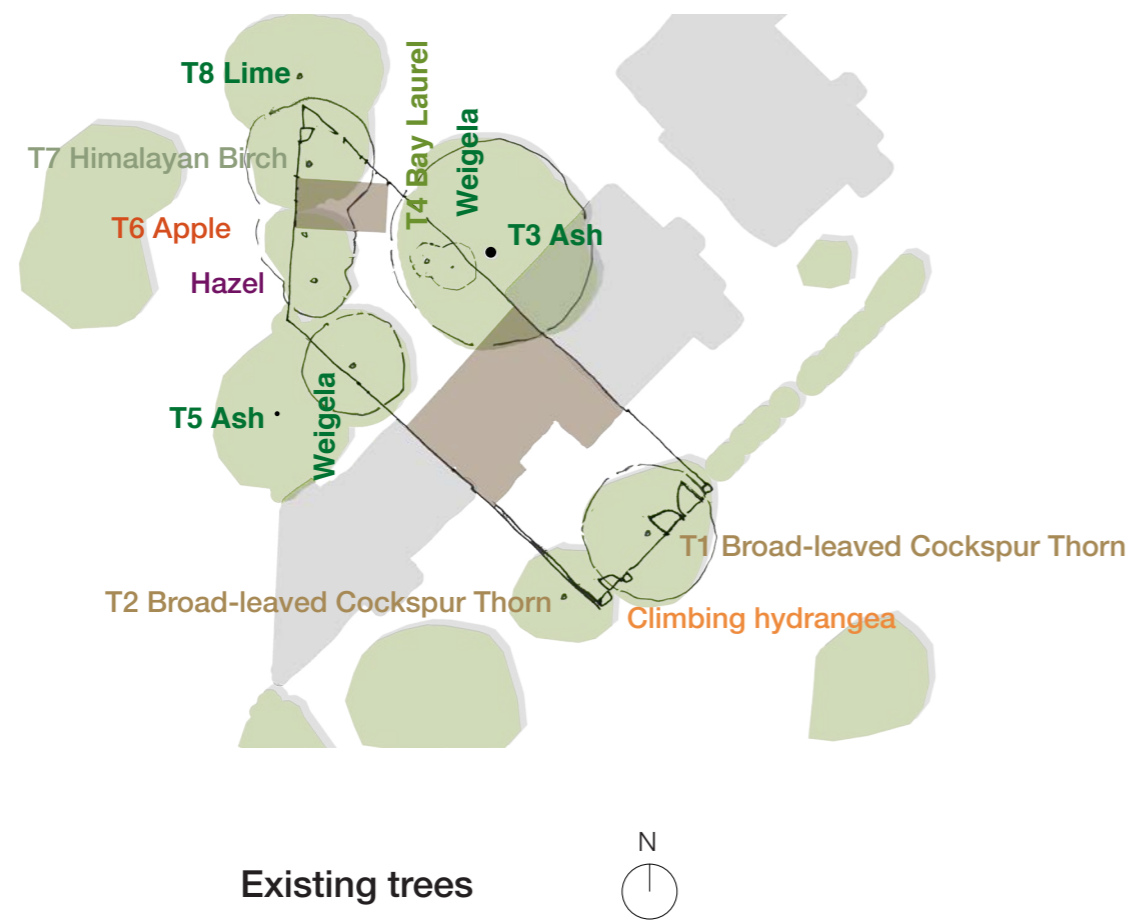
A sunny front garden and a cool shady back garden



MICRO-CLIMATE

It influences the design and the choice of plant species





T1 Broad-leaved Cockspur Thorn



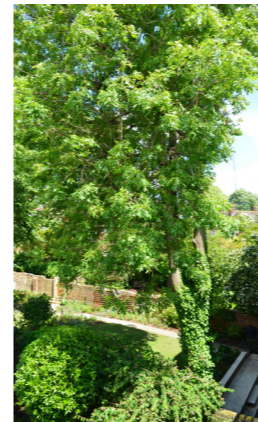
Climbing Hydrangea



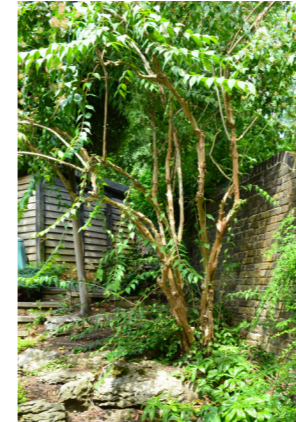
T2 Broad-leaved Cockspur Thorn



T3 Ash



Weigela



T4 Bay Laurel



T5 Ash



Weigela



Hazel



T6 Apple

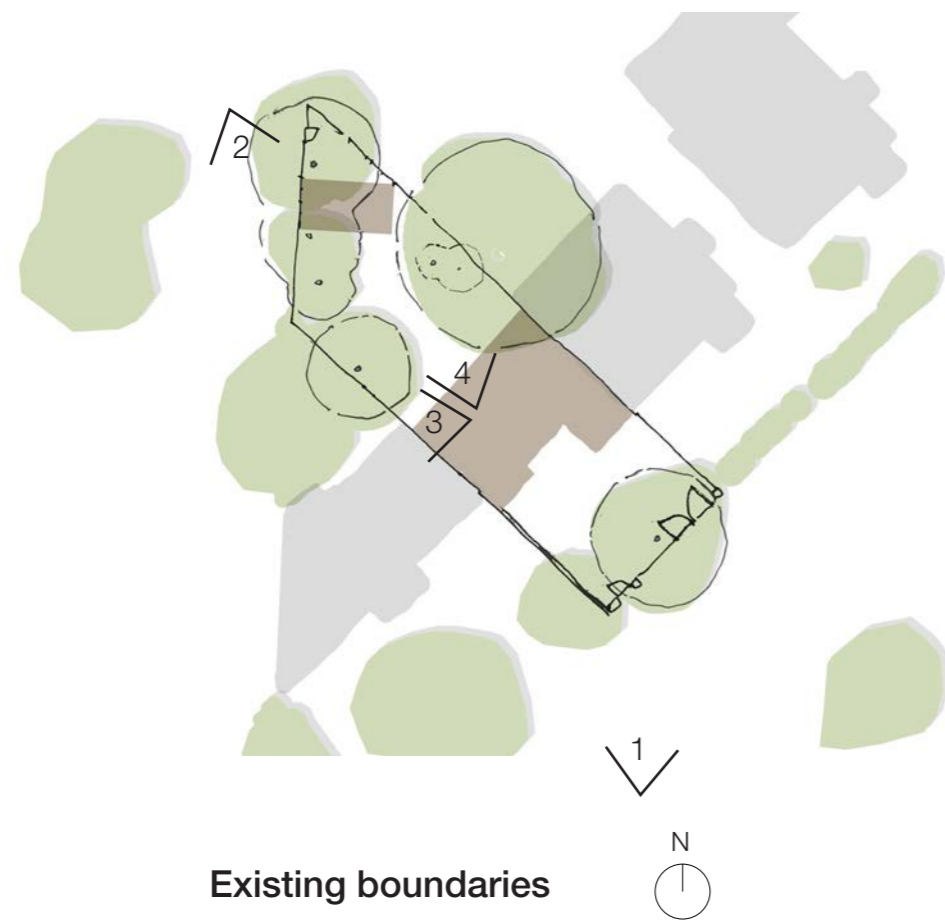


T7 Himalayan Birch



T8 Lime





1



2



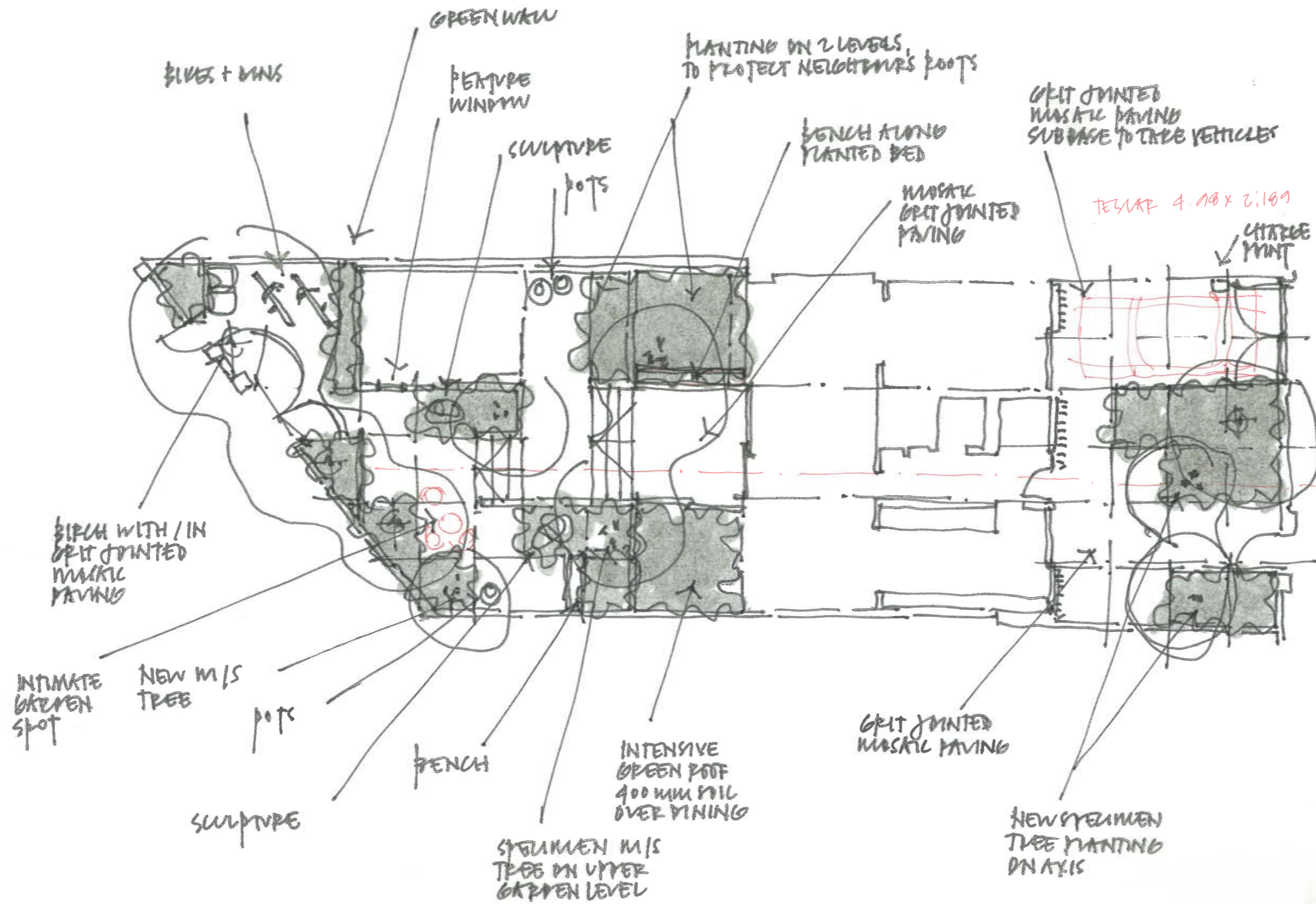
3

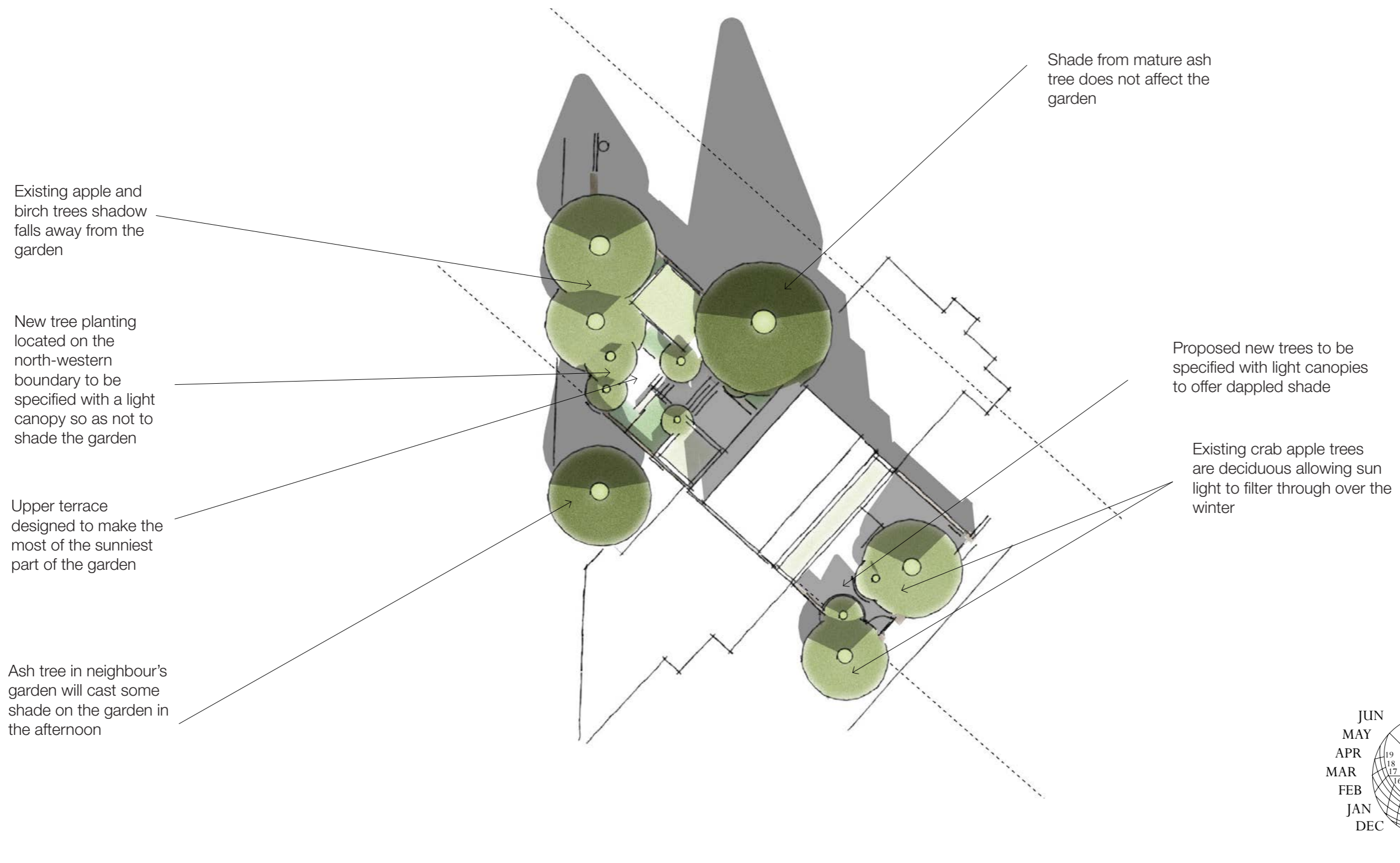


4



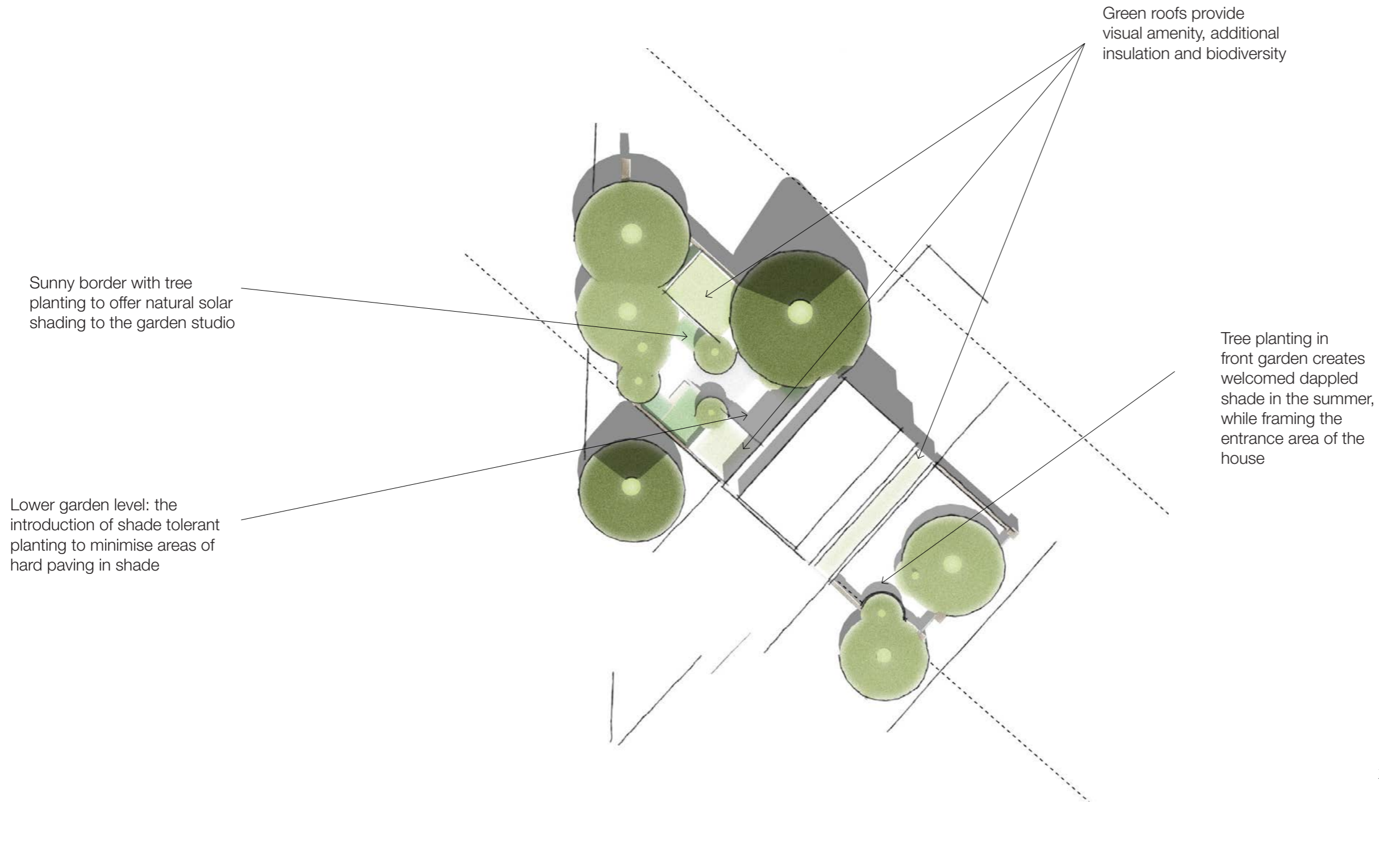
DESIGN DEVELOPMENT





EQUINOX: LETTING THE SUN IN

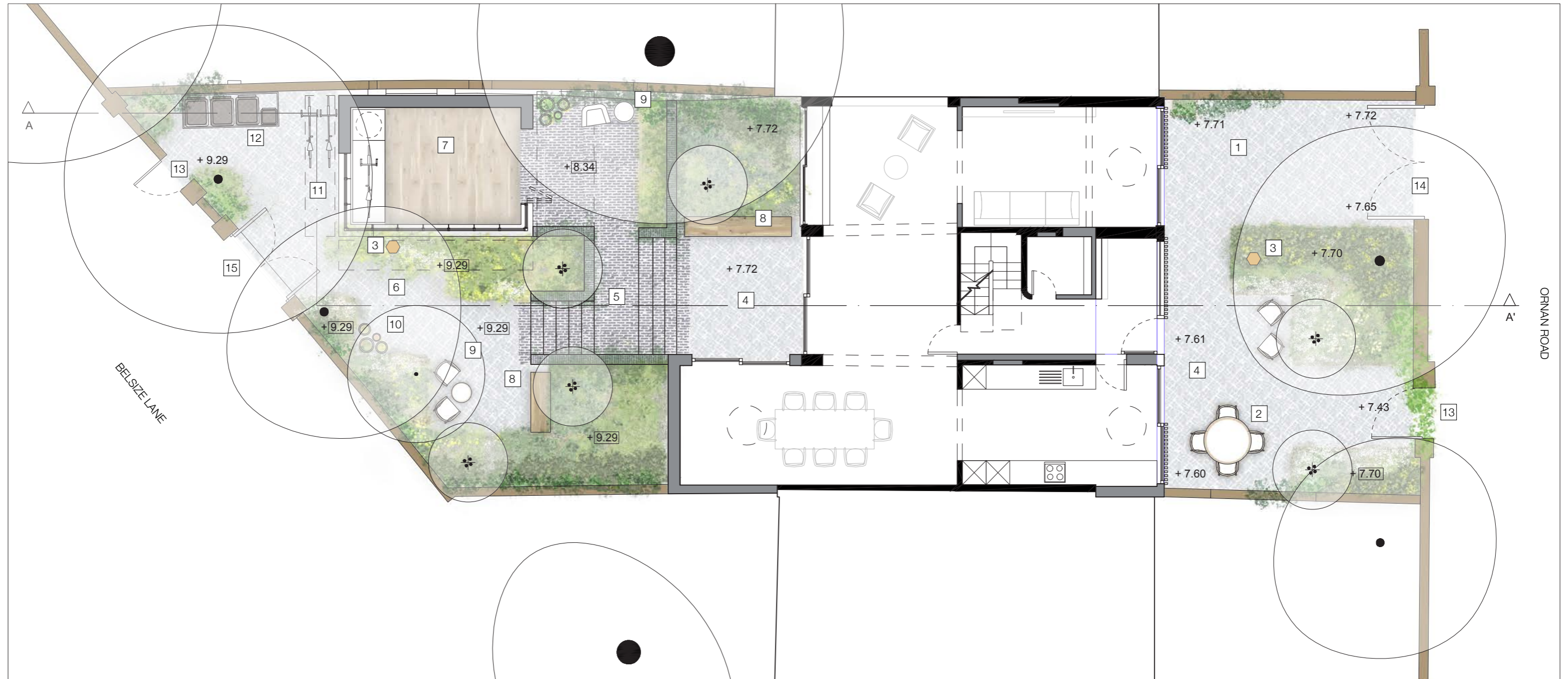
SNAPSHOT ON THE 21ST MARCH AND 21ST SEPTEMBER 12PM



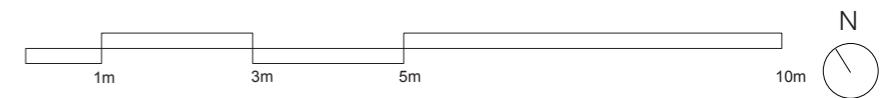
SUMMER SOLSTICE: HIGHLIGHTING SUN TRAPS AND COOLING TEMPERATURE THROUGH PLANTING

SNAPSHOT ON THE 21ST JUNE 12PM

LANDSCAPE PROPOSAL



PROPOSED LANDSCAPE GROUND FLOOR PLAN



KEY

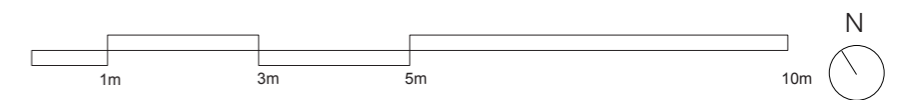
- | | | |
|---|---|--|
| <ul style="list-style-type: none"> 1. Grit jointed granite setted paving, to take vehicular overrun 2. Table and chairs for outdoor dining 3. Sculpture 4. Ground level terrace in grit jointed granite setts 5. Mid level terrace, steps and flank walls in graphite brickwork 6. Upper level terrace in grit jointed granite setts 7. Garden studio 8. Bench in oak | <ul style="list-style-type: none"> 9. Coffee table and chairs 10. Cluster of pots 11. Bike parking 12. Bin store with green roof 13. Existing pedestrian gate with overhanging climbing hydrangea 14. Existing vehicles gate 15. Replacement timber gate | <ul style="list-style-type: none"> + 7.70 Existing spot height +7.70 Proposed spot height • Existing tree * Proposed ornamental multi-stemmed tree |
|---|---|--|

PROPOSED LANDSCAPE GROUND FLOOR PLAN

1:100 @ A3





PROPOSED LANDSCAPE SECOND FLOOR AND GREEN ROOF PLAN



KEY

- 1. Biodiverse green roof
- 2. Intensive green roof
- 3. Planted pots Ellipsis by Urbis Design
- 4. Bin store with biodiverse green roof

-  Existing tree
-  Proposed ornamental multi-stemmed tree

PROPOSED LANDSCAPE SECOND FLOOR AND GREEN ROOF PLAN

1:100 @ A3



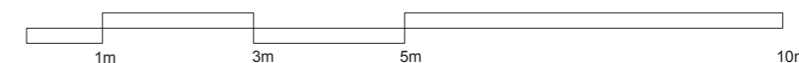
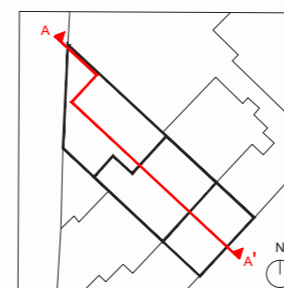
PROPOSED LANDSCAPE - SECTION AA' LOOKING TOWARDS NORTH WALL

- KEY
- | | |
|--|---|
| 1. Biodiverse green roof | 7. Ground level terrace in grit jointed granite setts |
| 2. Planted pots Ellipsis by Urbis Design | 8. Mid level terrace, steps and flank walls in graphite brickwork |
| 3. Sculpture | 9. Upper level terrace in grit jointed granite setts |
| 4. Proposed tree | 10. Bin store with green roof |
| 5. Garden studio | 11. Bike parking |
| 6. Proposed climbing plants | 12. Bench in oak |

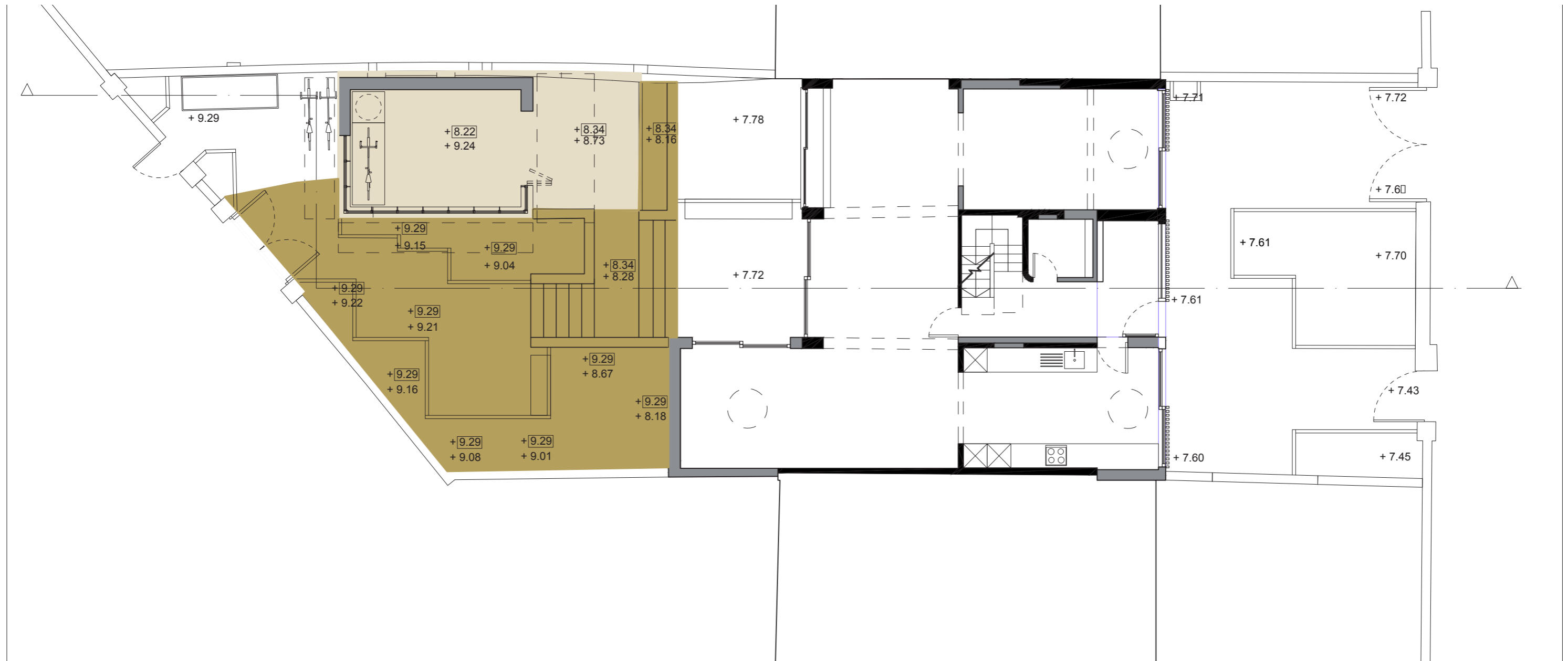
LANDSCAPE SECTION LOOKING TOWARDS NORTH BOUNDARY WALL

1:100 @ A3

LOCATION 1:1000@A3

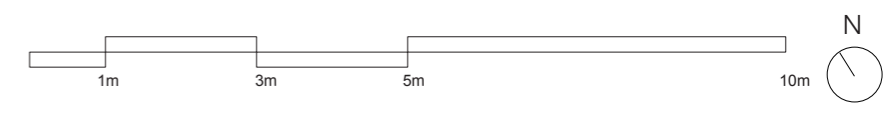


Note:



PROPOSED LANDSCAPE EXCAVATION AND FILL

- KEY
- + 7.70 Existing spot height
 - +7.70 Proposed spot height
 - Proposed fill
 - Proposed excavation

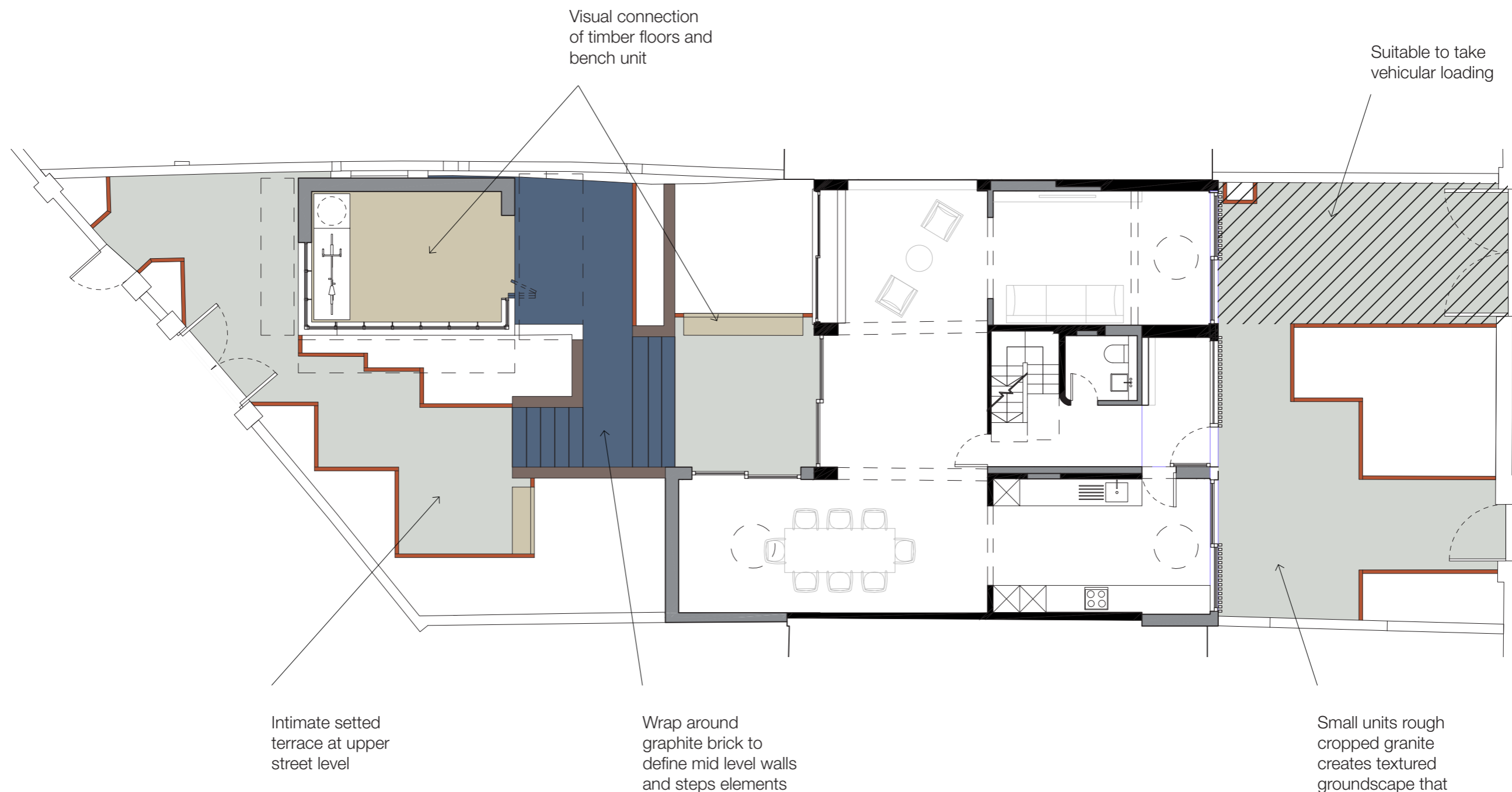


Note:

LANDSCAPE EXCAVATION AND FILL

1:100 @ A3

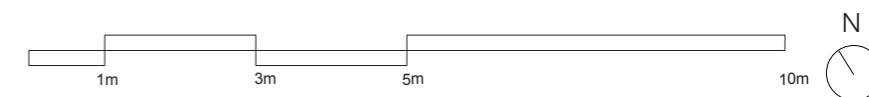
HARD LANDSCAPE



PROPOSED HARD LANDSCAPE

KEY

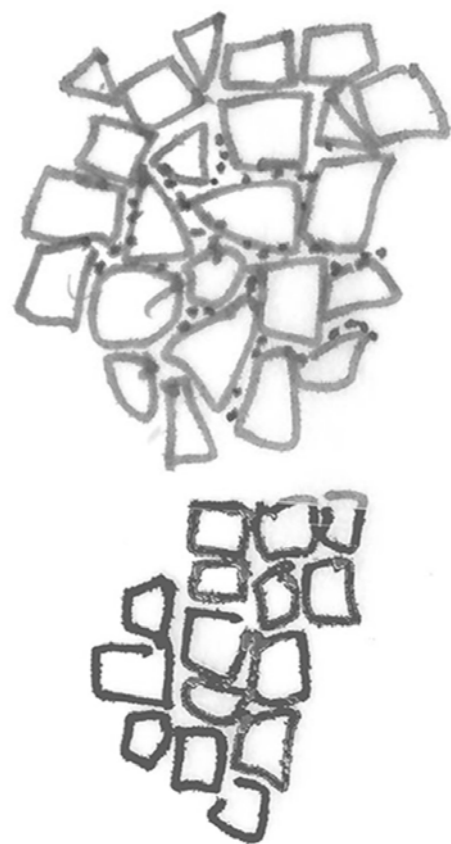
- Proposed grit jointed granite setts paving - pedestrian use
- Proposed grit jointed granite setts paving - vehicular use
- Proposed steps in graphite bricks
- Proposed retaining walls in graphite bricks
- Proposed recessed timber edging
- Proposed timber benches



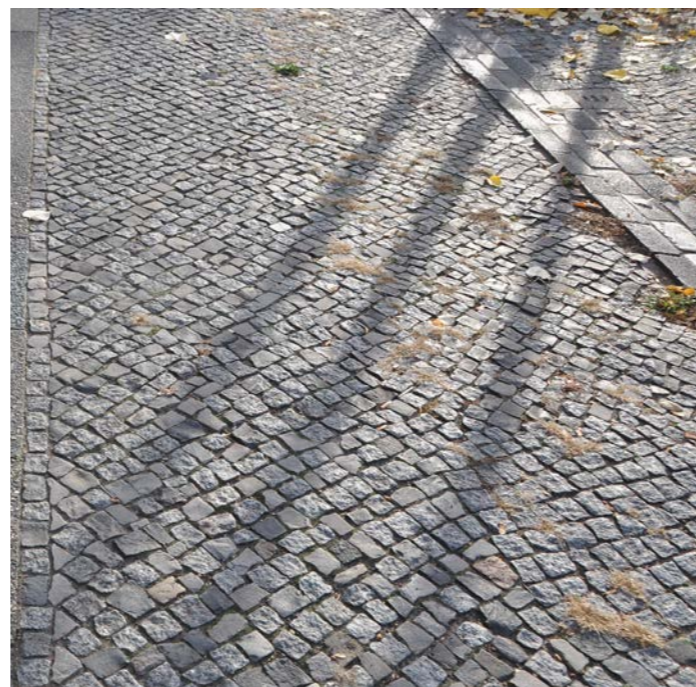
Note:

HARD LANDSCAPE PALETTE

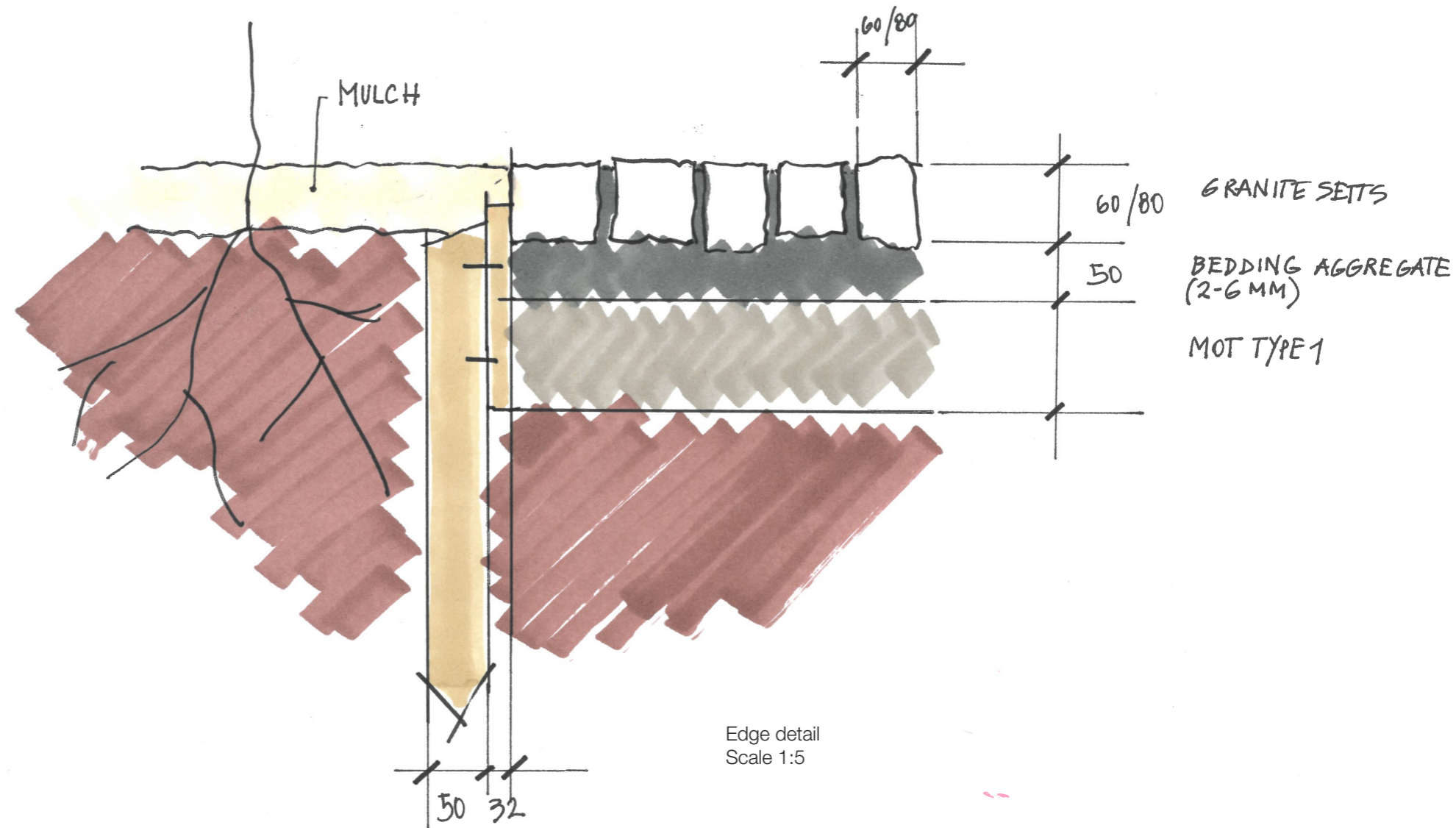
1:100 @A3



Pattern detail of cropped units



Paving reference



To respond to the white mosaic tiled facades, the project proposes setts of Portuguese granite in tones of grey, measuring min 60 max 80 mm each side. To enhance surface permeability and improve rooting conditions in Root Protection Area, grit jointing is proposed throughout.

HARD LANDSCAPE

PERMEABLE PAVING

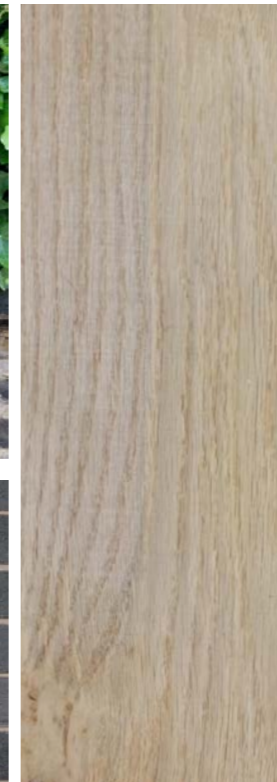
Existing mosaic facade



Existing walls of stock brick



Oak



Small unit granite setts with grit joints

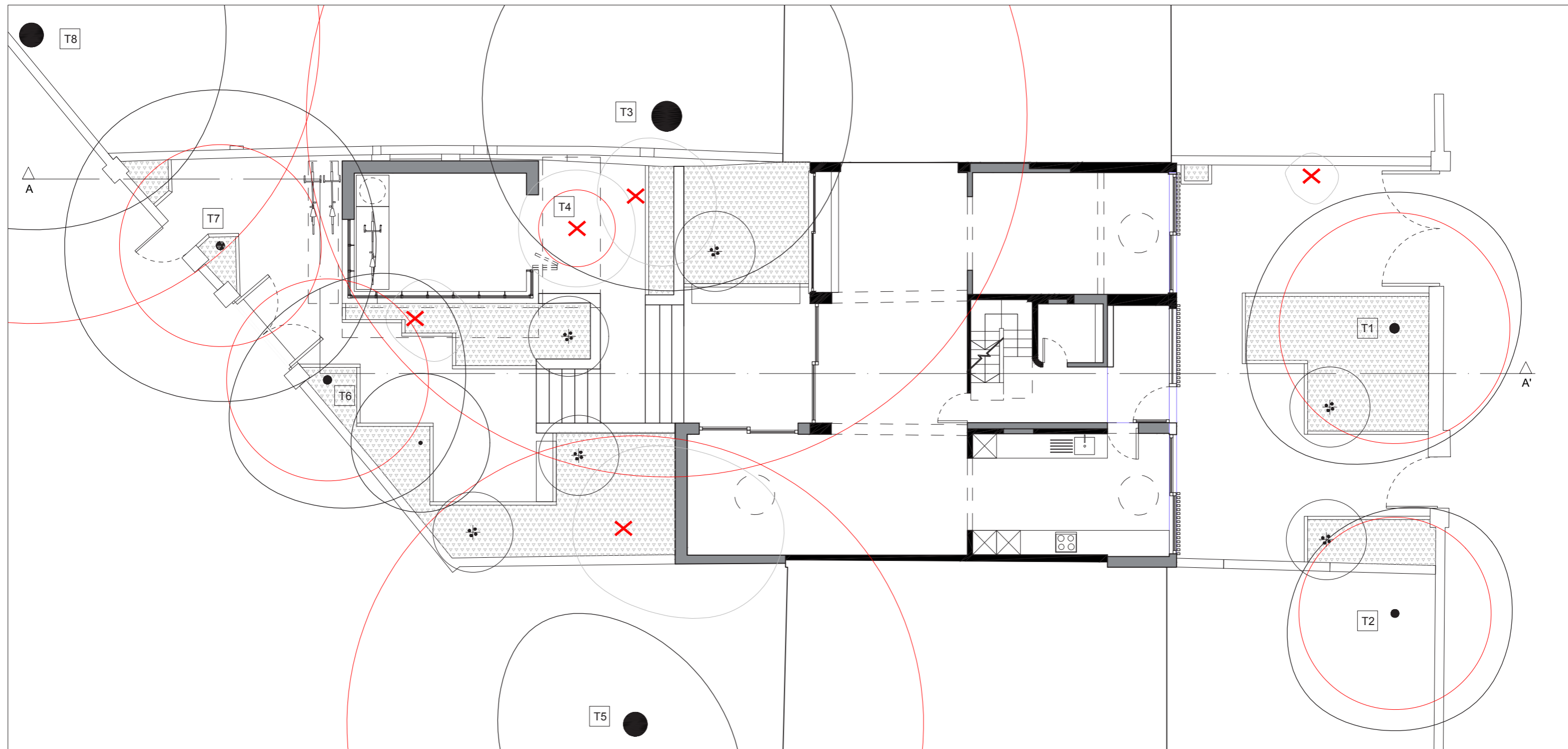


Graphite bricks proposed for new walls and steps

HARD LANDSCAPE PALETTE

OUTDOOR SURFACES

SOFT LANDSCAPE

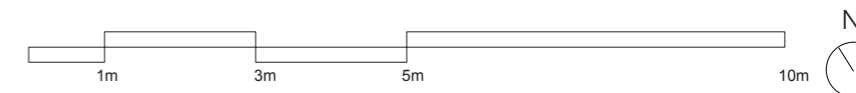


PROPOSED SOFT LANDSCAPE

KEY

Existing trees

- | | | | |
|----|-----------------------------|--|--|
| T1 | Broad-leaved Cockspur Thorn | | Root Protection Area |
| T2 | Broad-leaved Cockspur Thorn | | Existing tree/shrub to be removed* |
| T3 | Ash | | Proposed ornamental multi-stemmed tree |
| T4 | Bay Laurel | | Proposed planting area |
| T5 | Ash | | |
| T6 | Apple | | |
| T7 | Himalayan Birch | | |
| T8 | Lime | | |



*For more info refer to
Arboricultural Impact
Assessment Report by
Crown Tree Consultancy

SOFT LANDSCAPE PLAN

1:100 @A3

Pyrus elaeagnifolia 'Silver Sails'



Rosa arvensis



Hydrangea petiolaris

Year round articulated planting areas that incorporate sculptures

Flowering shrubs

SOFT LANDSCAPE STRUCTURE

TREE, CLIMBER AND SHRUB PLANTING

Prunus laurocerasus 'Otto Luyken'



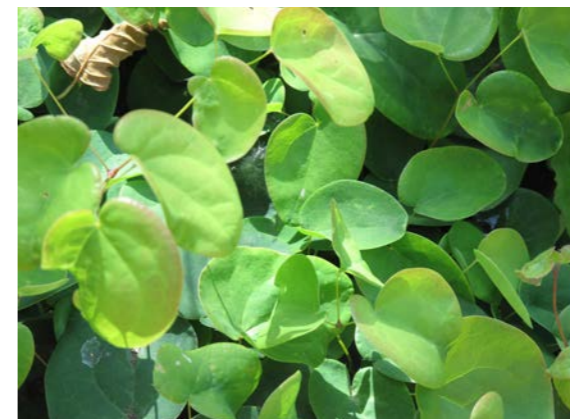
Sophora japonica

Gaultheria shallom



Euphorbia amygdaloides

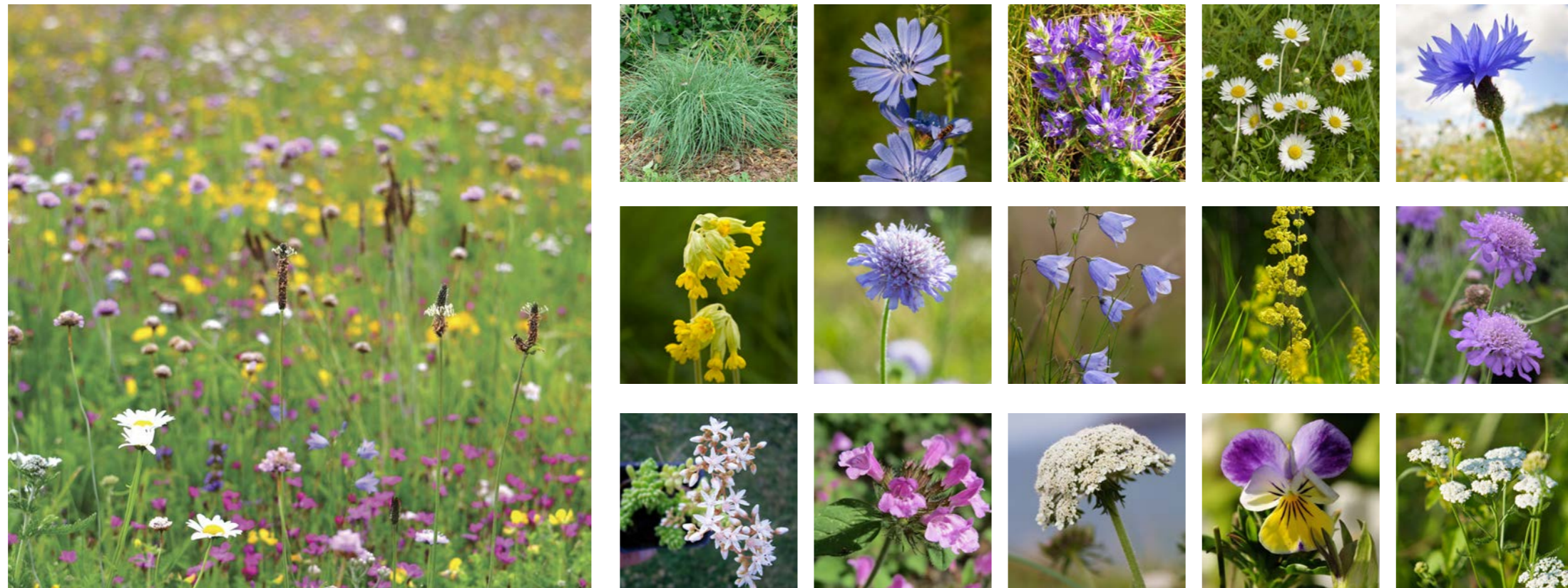
Euphorbia wulfenii



Epimedium pinnatum 'Colchicum'

SOFT LANDSCAPE STRUCTURE

UNDERSTOREY PLANTING



SOFT LANDSCAPE STRUCTURE

BIODIVERSE GREEN ROOFS