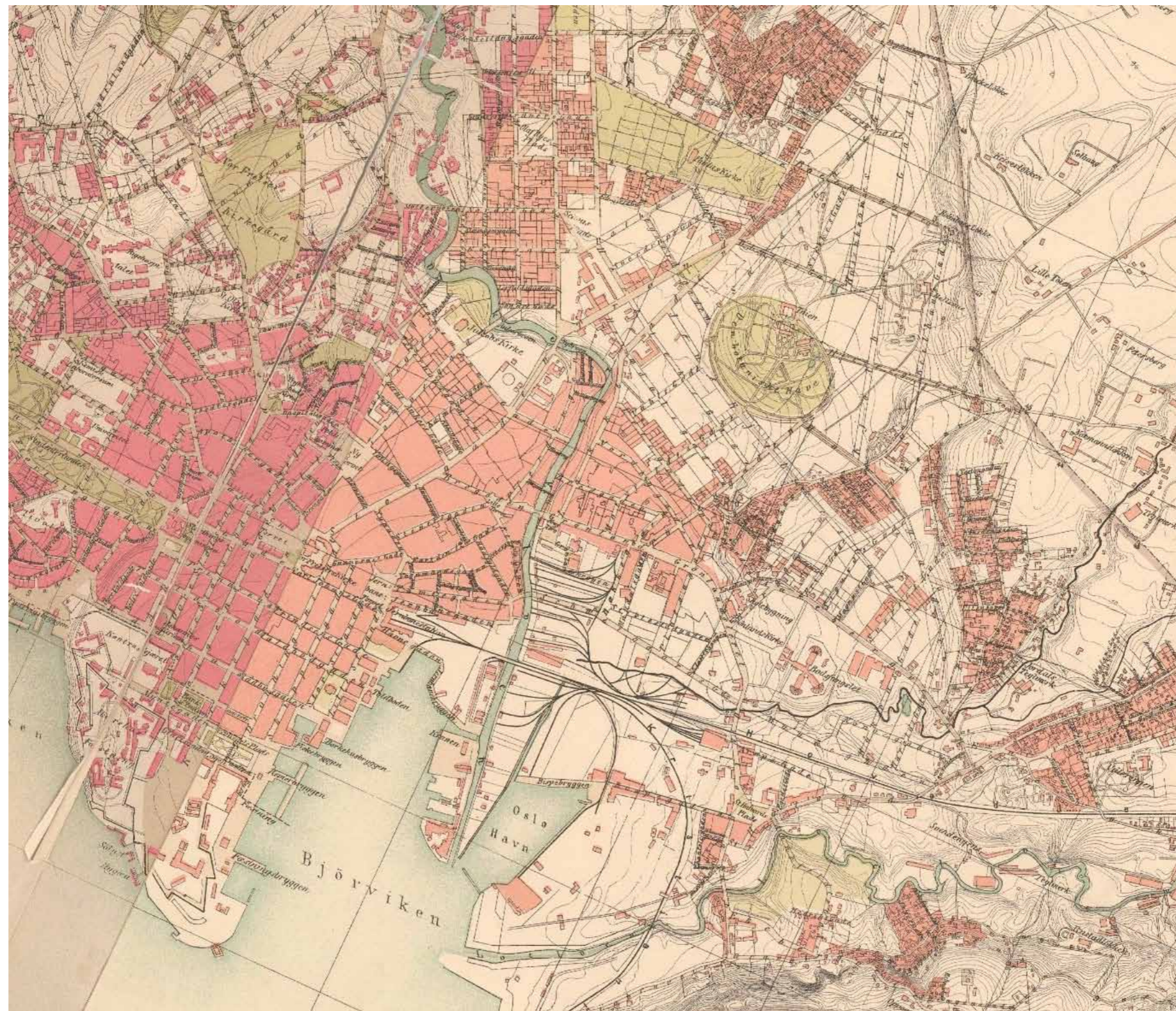
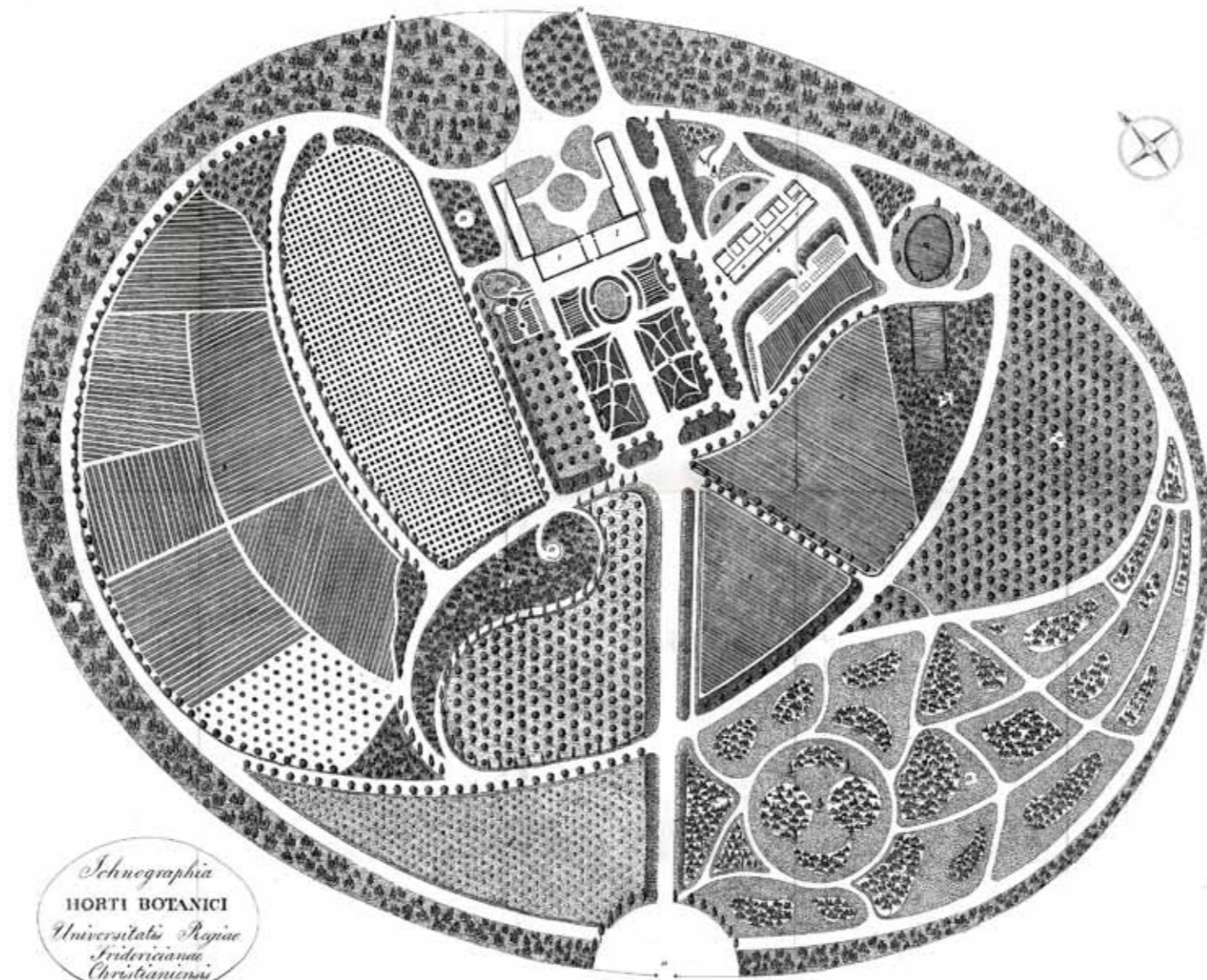


**RESEARCH FACILITY IN THE BOTANICAL GARDEN OF OSLO**



OSLO, 1881

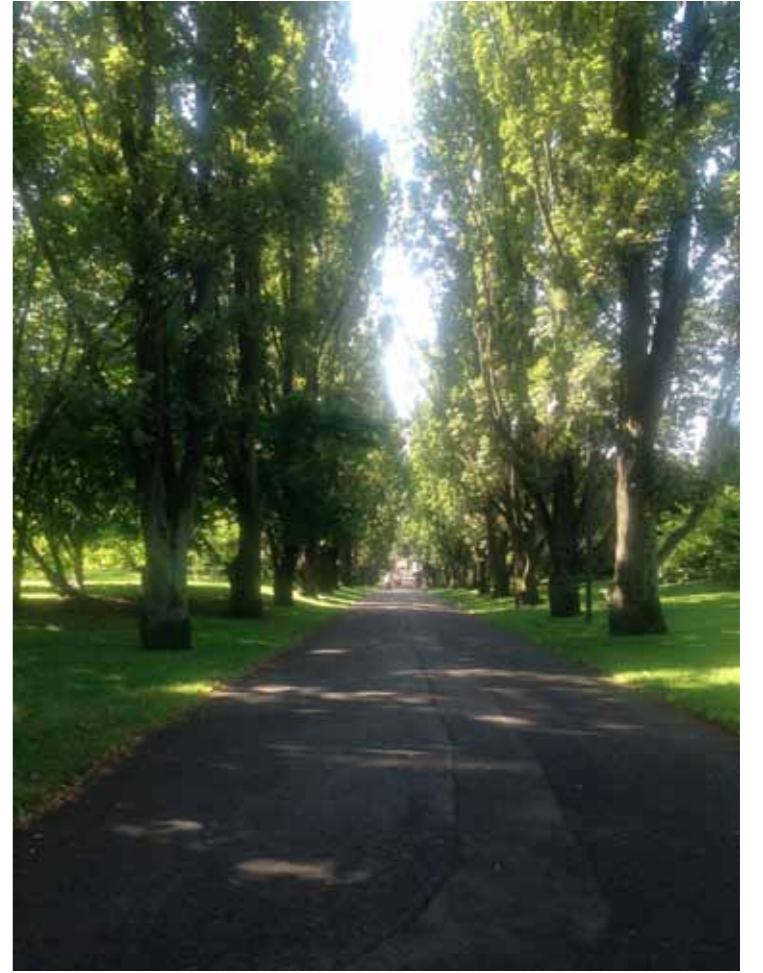


*Schemographia*  
HORTI BOTANICI  
*Universitatis Regiae*  
*Fredericianae*  
*Christianiensis*

THE BOTANICAL GARDEN, 1825



The botanists of the garden. 1870.

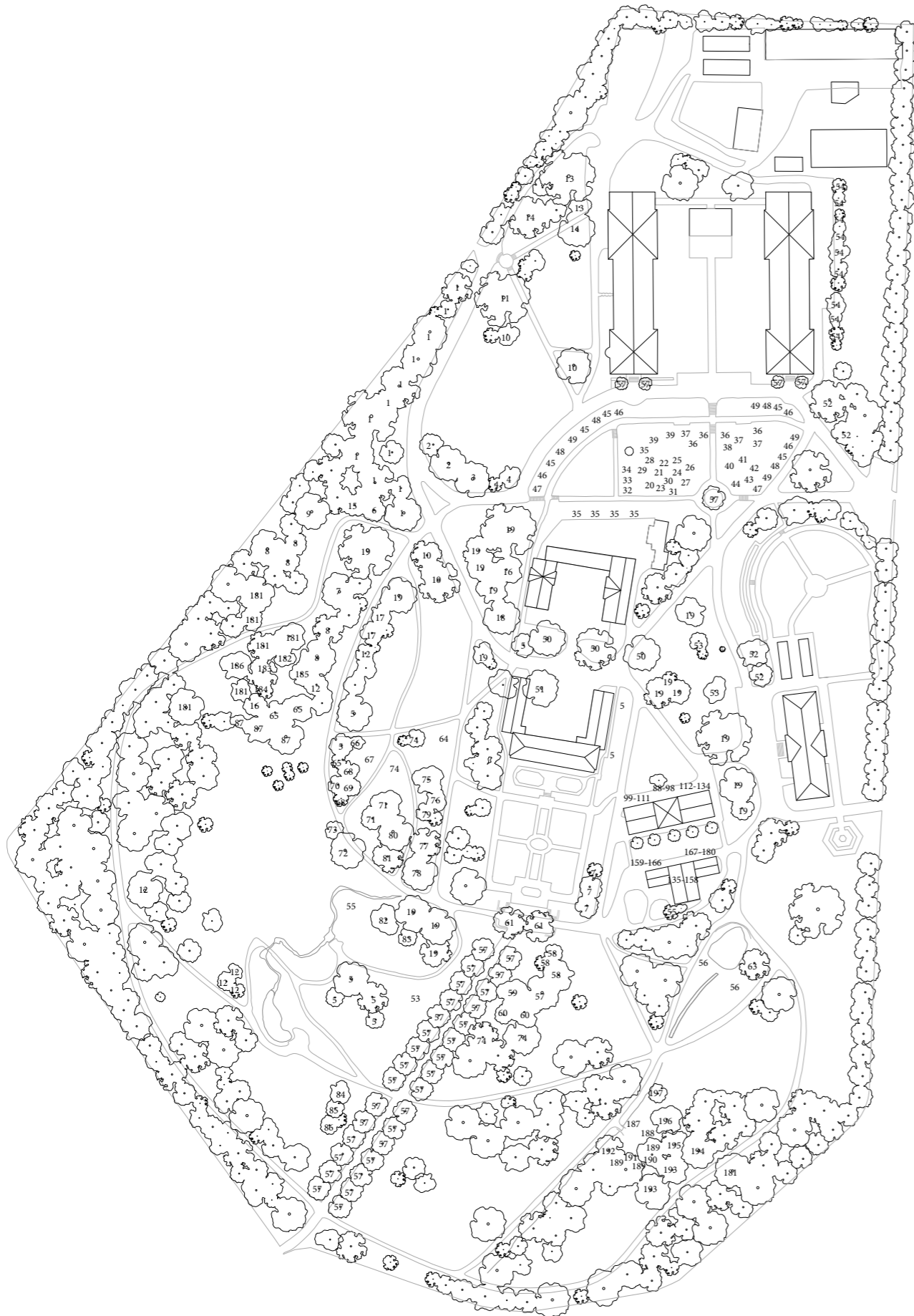












- 1 Prunus Avium
- 2 Prunus Serrulata
- 3 Malus purpurea
- 4 Malus profusion
- 5 Betula pendula
- 6 Phellodendron amurense
- 7 Aesculus hippocastanum
- 8 Metasequoia glyptostrodoides
- 9 Corylus Avellana
- 10 Fagus sylvatica
- 11 Fagus sylvatica 'Atropunicea
- 12 Pinus Koraiensis
- 13 Larix decidua
- 14 Abies magnifica var. shastensis
- 15 Picea jazoensis
- 16 Picea sitchensis
- 17 Sequoiadendron giganteum
- 18 Fraxinus excelsior
- 19 Acer platanoides

#### OLDEMORS HAGE

- 20 Dianthus plumarius
- 21 Artemisia Abrotanum
- 22 Iris pseudacorus
- 23 Paeonia officinalis
- 24 Rudbeckia laciniata
- 25 Physostegia virginiana
- 26 Bergenia cordifolia
- 27 Helianthus pauciflorus
- 28 Geranium x magnificum
- 29 Lilium lancifolium
- 30 Lythrum salicaria
- 31 Saponaria Officinalis
- 32 Iris sibirica
- 33 Hemerocallis lilioasphodelus
- 34 Primula 'Dorothy'
- 35 Crataegus Monogyna

#### FRUKT LUNDEN (lave trær, max 3,5 meter)

- 36 Malus Domestica Sävstaholm
- 37 Prunus domestica 'Victoria'
- 38 Prunus cerasus 'fanal'
- 39 Humulus lupulus

#### ROSE LUNDEN (lave busker, max 2 meter)

- 40 Centifolia Major
- 41 Alba Maxima
- 42 Alba chloria
- 43 Borboriana
- 44 Rosa Pimpinellifolia

- 45 Hydrangea paniculata
- 46 Kerria Japonica
- 47 Berberis thunbergii 'Atropurpura'
- 48 Berberis Aggregata var. prattii
- 49 Spirea x bumalda 'Anthony Waterer'
- 50 Tilia platyphyllos 'laciniata'
- 51 Carpinus betulus
- 52 Picea abies
- 53 Syringa vulgaris
- 54 Sorbus aucuparia
- 55 Ginkgo biloba
- 56 Salix purpurea 'Nana'
- 57 Quercus robur 'fastigiata'
- 58 Juglan regia ssp. regia
- 59 Gleditsia triacanthos
- 60 Cladrastis kentukea
- 61 Tilia cordata
- 62 Aesculus hippocastanum
- 63 Populus trichocarpa
- 64 Magnolia kobus var. kobus
- 65 Catalpa speciosa
- 66 Calycanthus occidentalis
- 67 Magnolia acuminata
- 68 Magnoliakobus var. borealis
- 69 Magnolia x Soulangeana

- 70 Viburnum lantana
- 71 Thuja occidentalis 'holmstrup'
- 72 Corylus colurna
- 73 Chamaecyparis pisifera
- 74 Hippophae rhamnoides
- 75 Toxicodendron verniciflua
- 76 Ptelea trifoliata
- 77 Phellodendron japonicum
- 78 Phellodendron sachalinense
- 79 Cornus florida
- 80 Gleditsia triacanthos var. intermis
- 81 Picea pungens 'glavca globosa'
- 82 Taxus baccata 'overenyderi'
- 83 Pinus pumila
- 84 Prunus serotina
- 85 Prunus maackii
- 86 Ostrya virginiana
- 87 Stewartia pseudocamellia var. koreana

#### PALMEHUSET

##### EVOLUSJONS ROMMET

- 88 Cibotium Schiedeii
- 89 Cycas Taiwaniana
- 90 Queen sago- Cabacas cycas
- 91 circinalis
- 92 Araucaria cunninghamii
- 93 Agathis robusta
- 94 Cedarus libani
- 95 Dicksonia antarctica
- 96 Podocarpus Macrophyllus
- 97 Laurus azorica
- 98 Wollemia nobilis

##### MIDDELHAVET

- 99 Citrus sinensis
- 100 Quercus suber
- 101 Cinnamomum camphora
- 102 Laurus nobilis
- 103 Ceratonia siliqua
- 104 Eucalyptus globulus
- 105 Olea europea sub sp. africana
- 106 Strelitzia reginae
- 107 Ficus carica
- 108 Pistacia lentiscus
- 109 Sideroxylon marmulana
- 110 Strelitzia nicolai
- 111 Camellia sinensis

##### ØRKEN KLIMA

##### AFRIKA

- 112 Crassula ovata
- 113 Aloe chabaudii
- 114 Gasteria disticha
- 115 Aloe dichotoma
- 116 Aloe vera
- 117 Adromiscus maculatus
- 118 Euphorbia triangularis
- 119 Haworthia altilinea
- 120 Aloe volkensii
- 121 Euphorbia heptagonia

##### AMERIKA

- 122 Mammillaria sartorii
- 123 Ferocactus wislizeni
- 124 Agave sisalana
- 125 Abromeitiella brevifolia
- 126 Cleistocactus strausii
- 127 Echeveria pulvinata
- 128 Opuntia cardiosperma
- 129 Armatocereus rauhii
- 130 Agave striata
- 131 parodia magnifica
- 132 Agave filifera
- 133 Echinopsis tubiflora
- 134 Opuntia ficus- indica

#### VICTORIAHUSET

##### VICTORIA ROMMET

- 135 Pavonia multiflora
- 136 Gossypium ssp
- 137 Petrea volubilis
- 138 Erythrochito brasiliensis
- 139 Pandanusutilis- Skruelpalme
- 140 Azolia caroliniana
- 141 Pentas lanceolata
- 142 Synsepalum dulcificum
- 143 Spathiphyllum wallisii
- 144 Clusia minor
- 145 Hamelia patens
- 146 Cotus Neulumbo nucifera
- 147 Echinodrus muricatus
- 148 Rhizophora mangle
- 149 Barleria cristata
- 150 Hibiscus greveanus
- 151 Piper nigrum
- 152 Zingiber officinale
- 153 Stephenotis floribunda
- 154 Rivina humilis
- 155 Aristolochia macroura
- 156 Brunfelsia americana
- 157 Cinnamomum zeylanicum
- 158 Victoria cruziana

##### AFRIKA ROMMET

- 159 Carica papaya
- 160 Catharanthus roseus
- 161 Pachypodium lamieri
- 162 Coffea arabica
- 163 Seadoxus puniceus
- 164 Musa sp.
- 165 Sorghum bicolor
- 166 Calvoa orientalis

##### EPIFYTT ROMMET

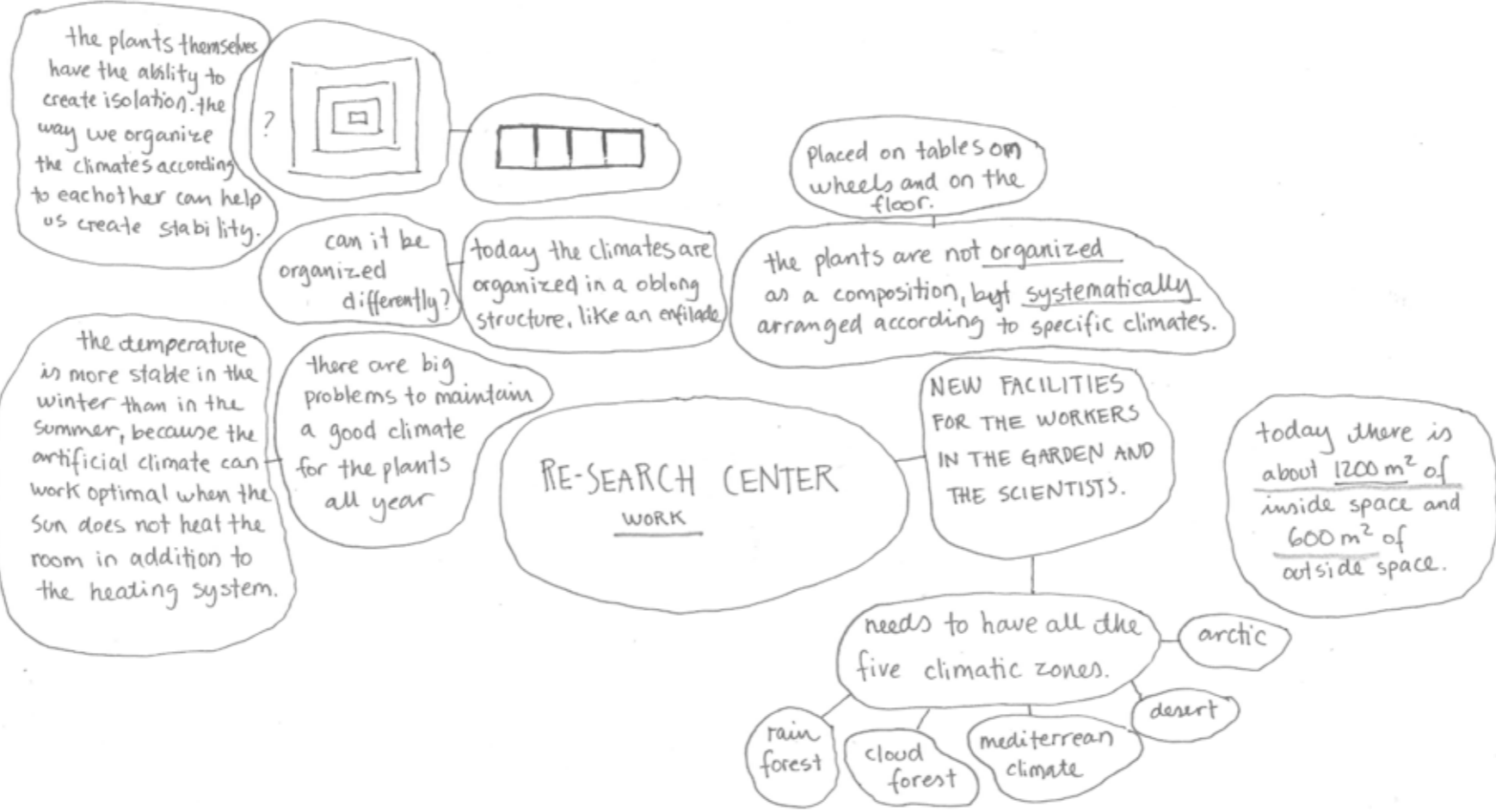
- 167 Vanilla planifolia
- 168 Dendrobium thyrsiflorum
- 169 Ascocentrum miniatum
- 170 Billbergia decora
- 171 Ananas comosus
- 172 Dendrobium spectabile
- 173 Guzmania lingulata
- 174 Corytoplectus capitatus
- 175 Stylidium debile
- 176 Pothos scandens

##### moser:

- 177 Dionaea muscipula
- 178 Sarracenia sp.
- 179 Pinguicula moranensis
- 180 Tillandsia usneoides

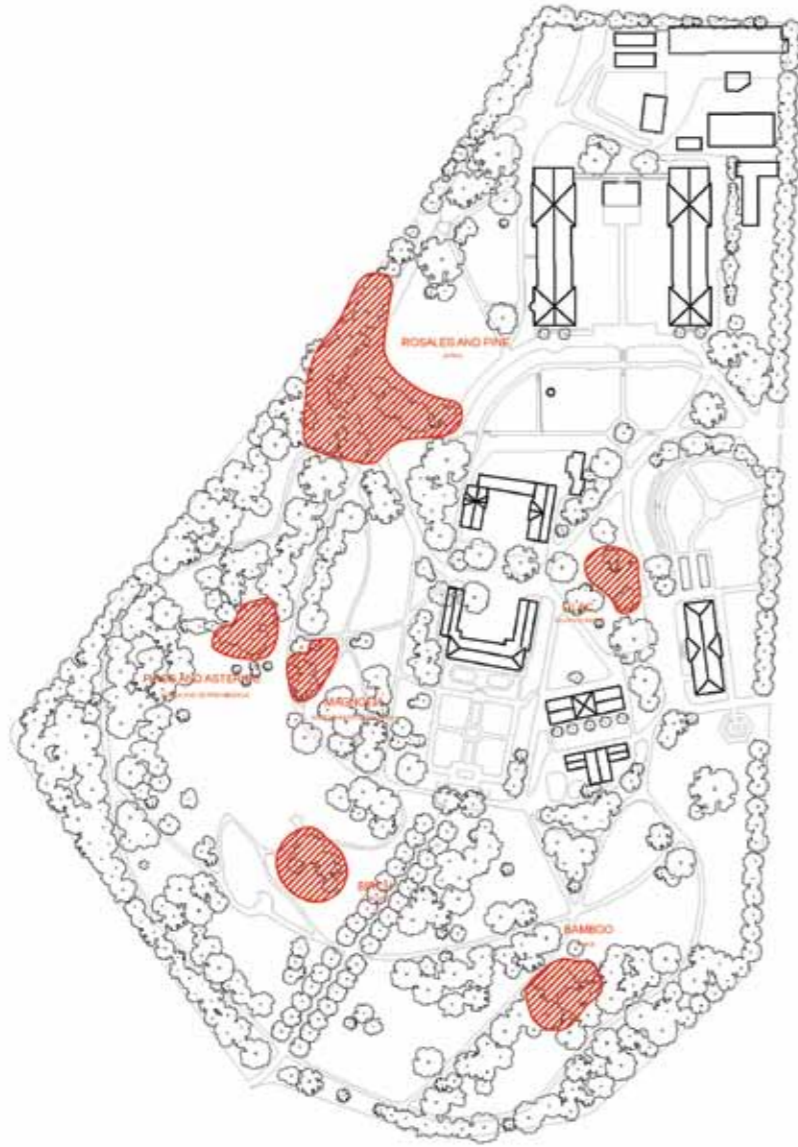
- 181 Pseudotsuga menziesii f. casia
- 182 Pinus nigra ssp. nigra
- 183 Picea pungens 'glauca'
- 184 Picea engelmannii
- 185 Pinus strobus
- 186 Juglan regia ssp. regia
- 187 Acer sieboldianum
- 188 Magnolia sieboldii
- 189 Fargesia murielae 'jumbo'
- 190 Phyllostachys aureosulcata
- 191 Phyllostachys propinqua
- 192 Salix Triandra
- 193 Acer pseudoplatanus
- 194 Acer campestre
- 195 Acer trautvetteri
- 196 Acer rubrum
- 197 Populus tremula



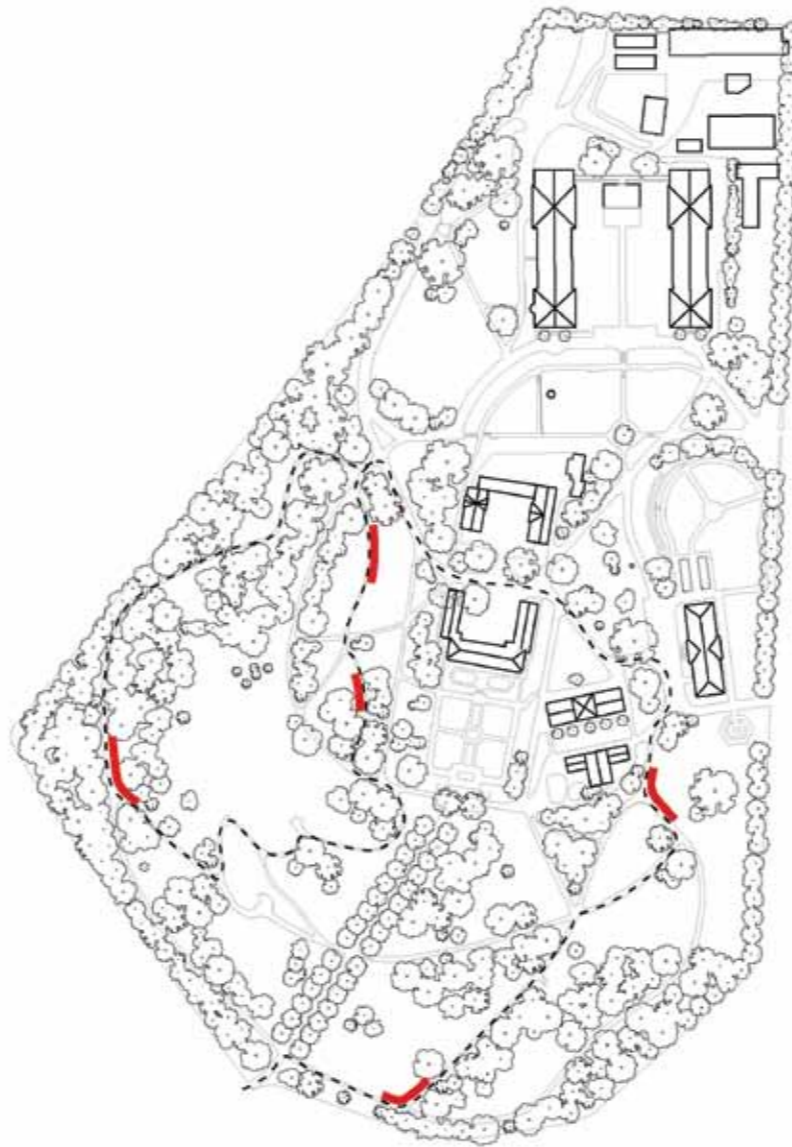




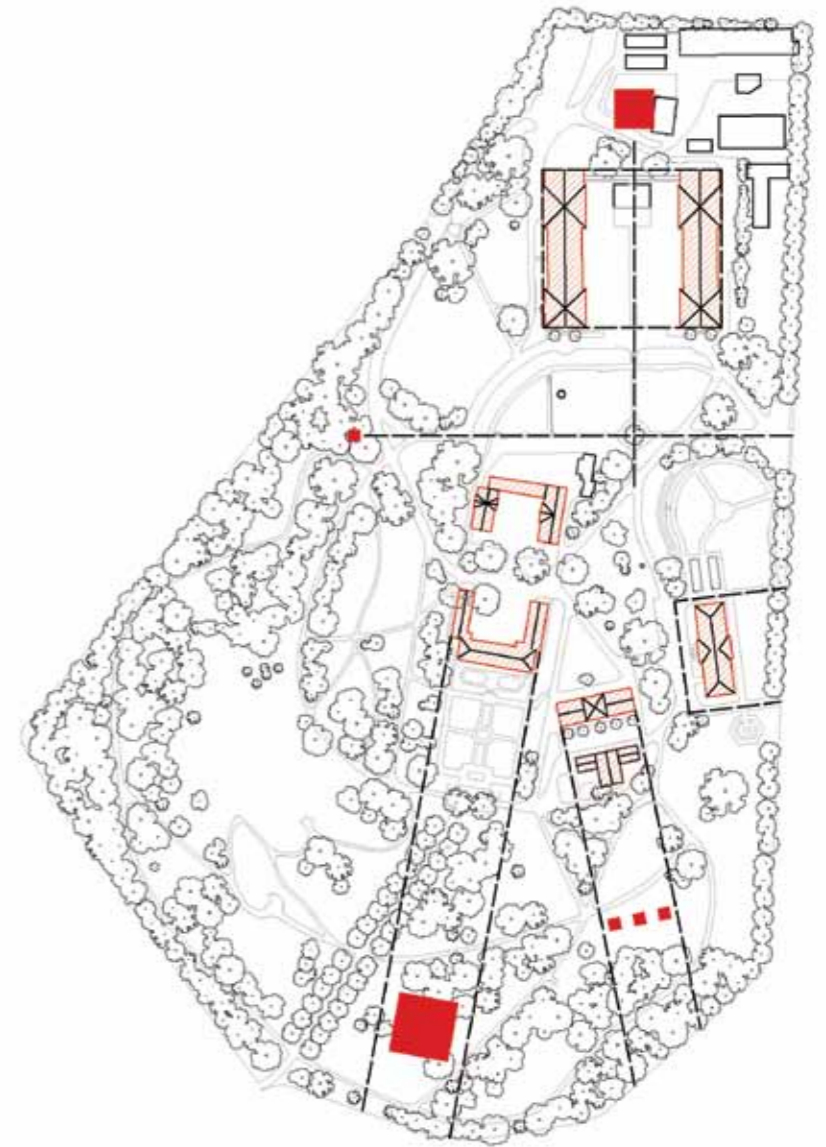
CONCEPTS FOR RESEARCH



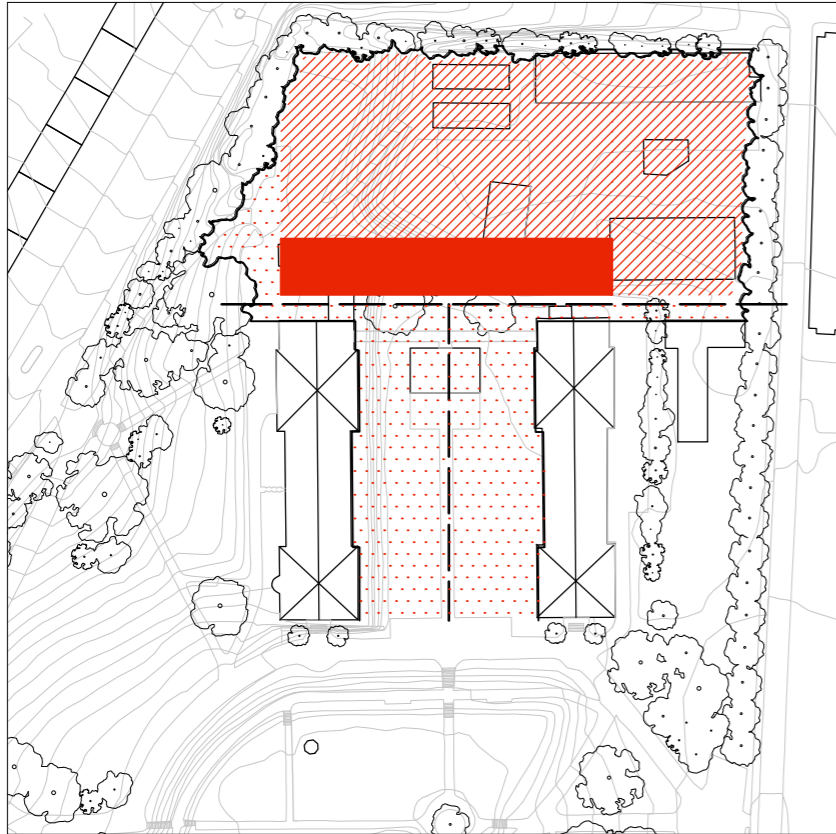
following the family of trees



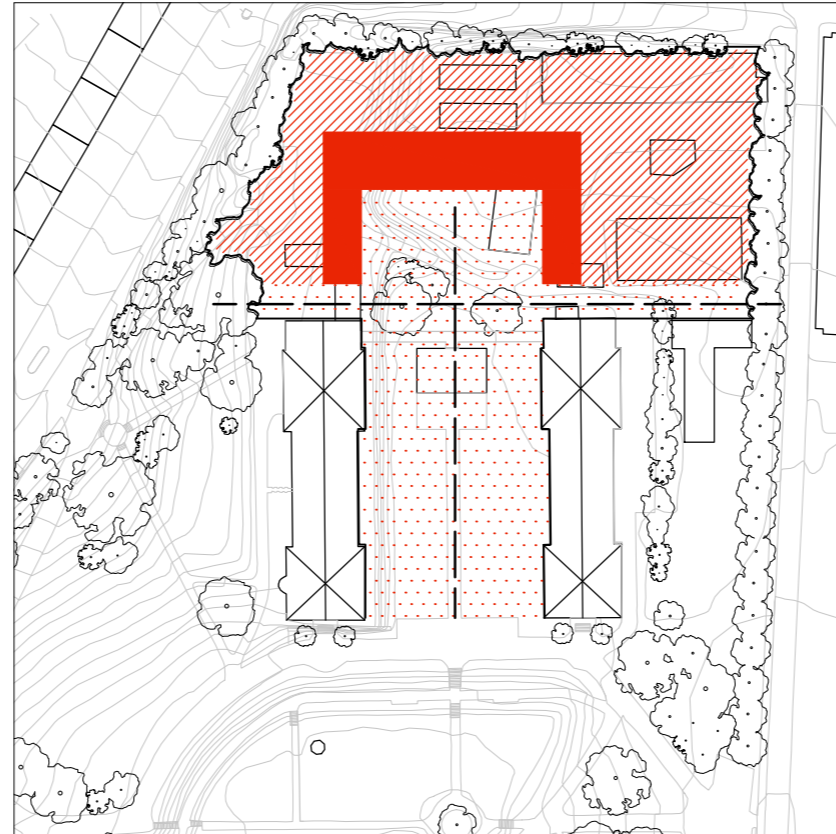
following the paths



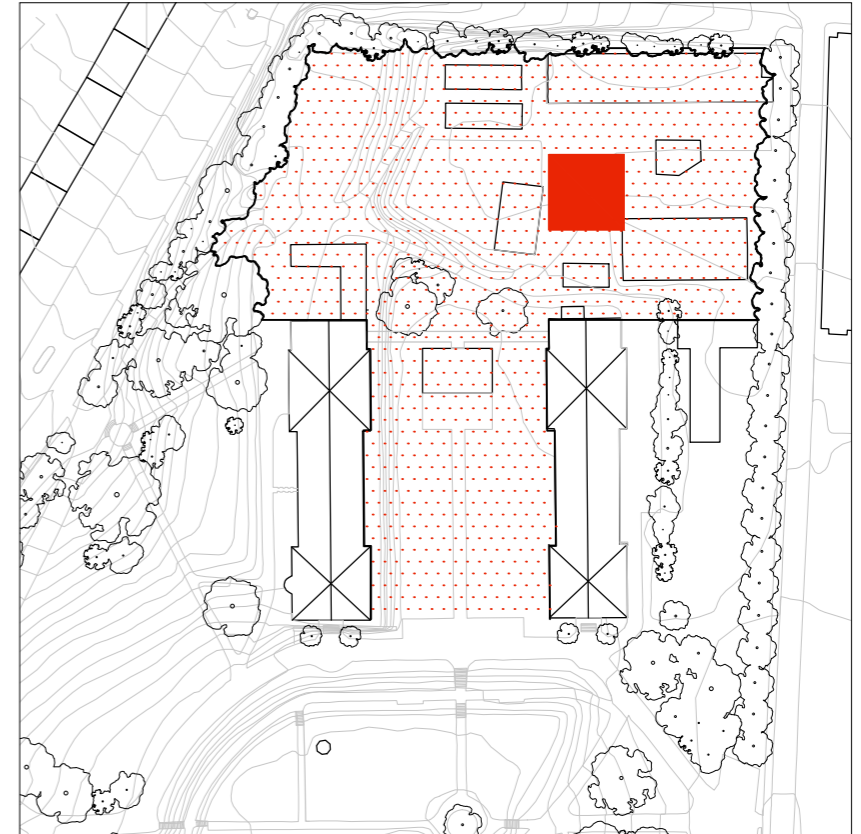
following the axial system



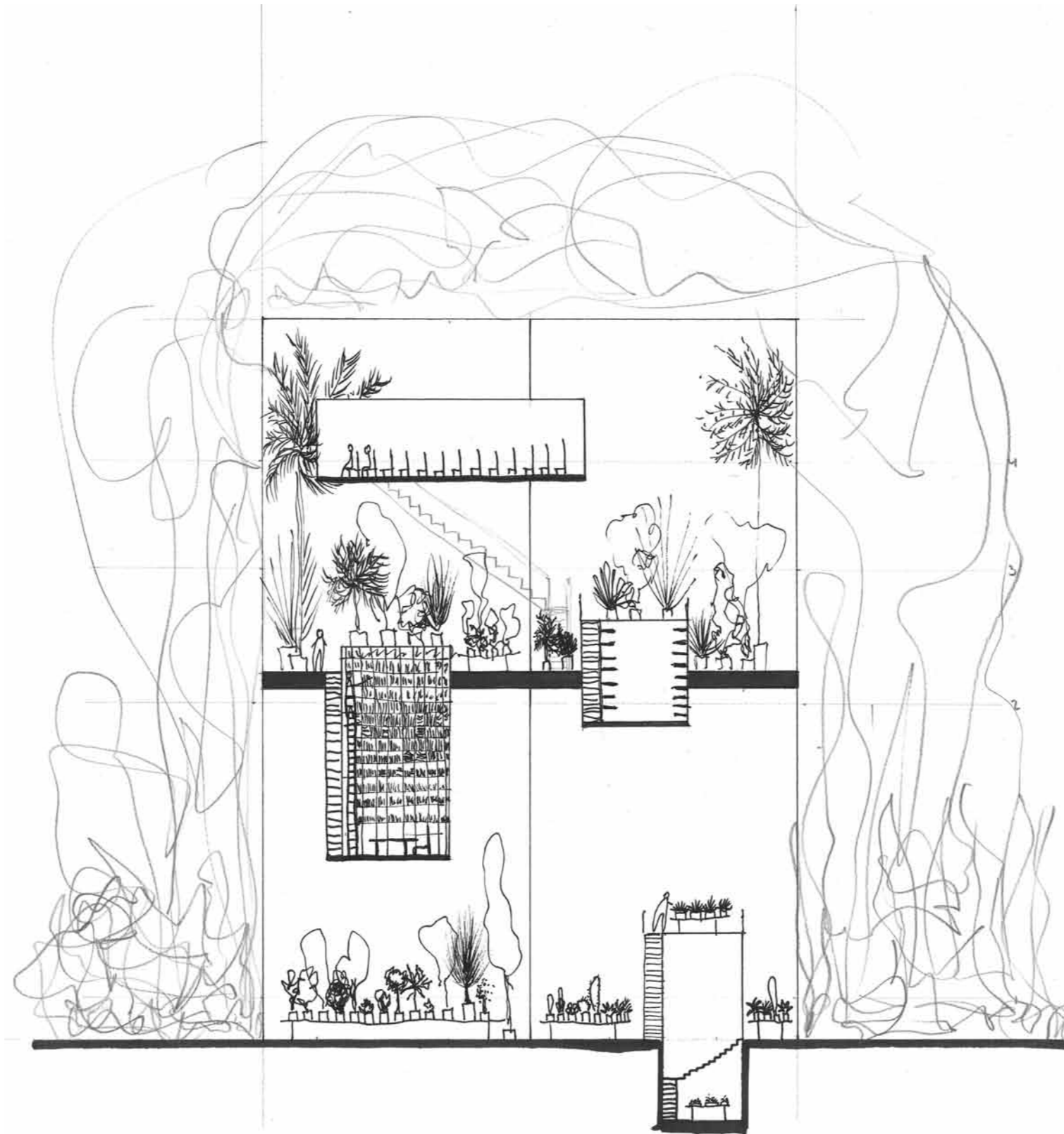
Ending the axis with approximately the same volume as the museums



Extending and enclosing the plaza



Freestanding object in the garden, open space around

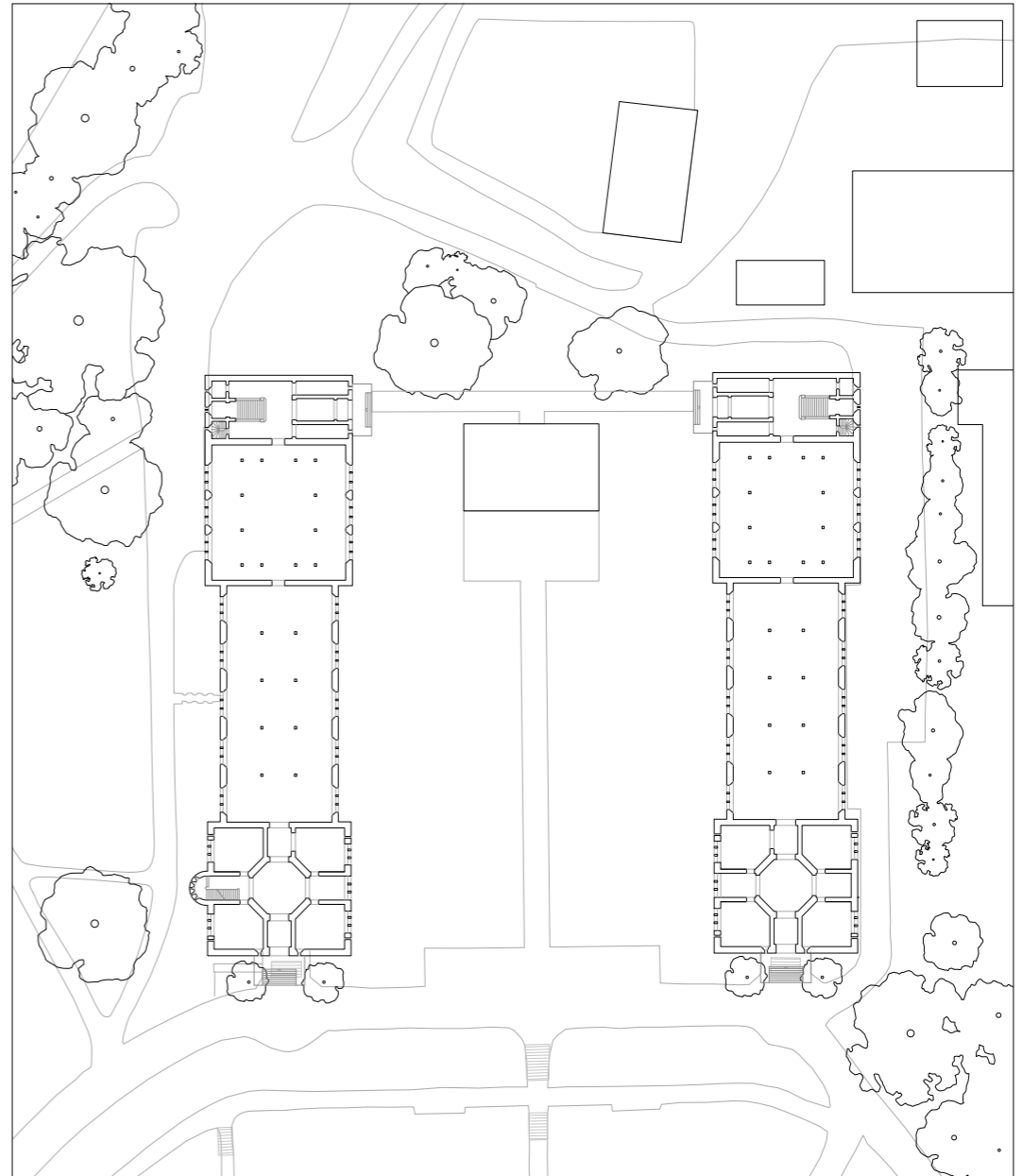
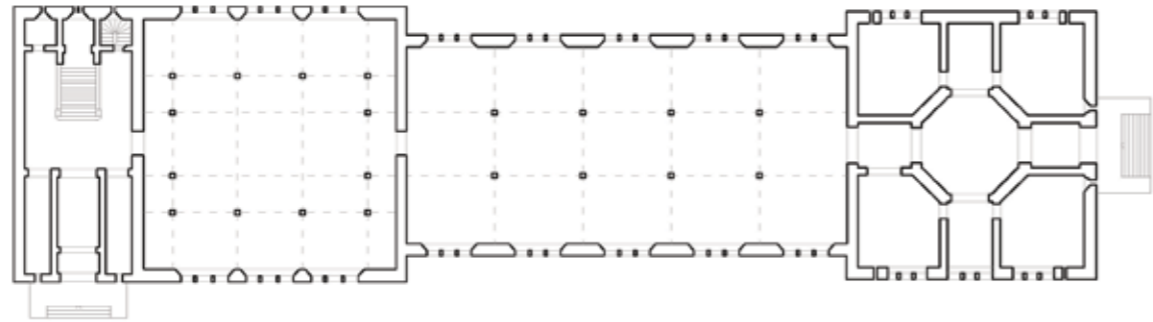


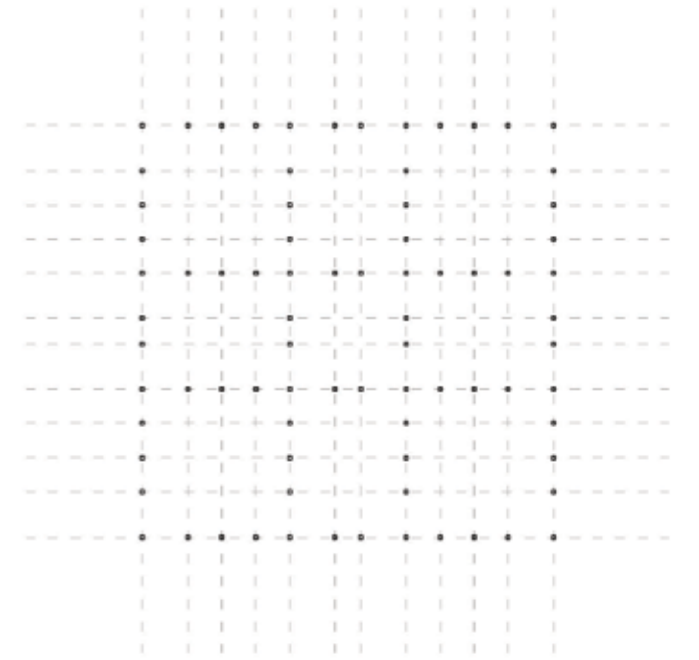
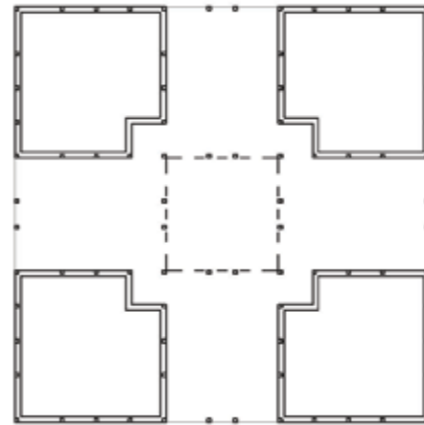
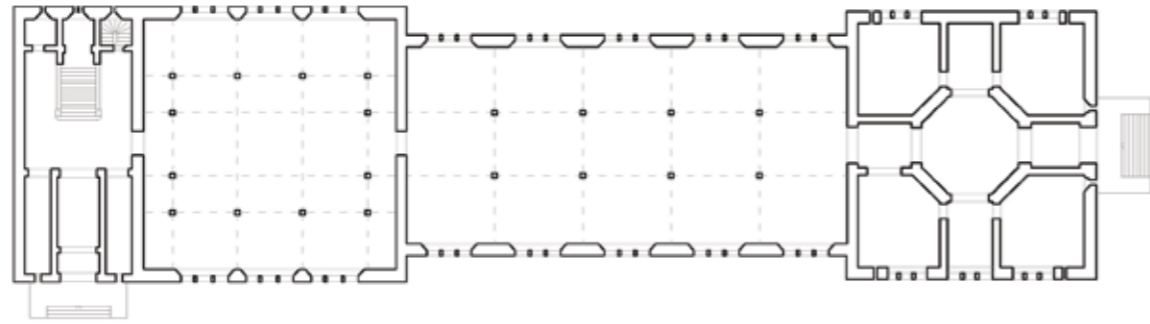
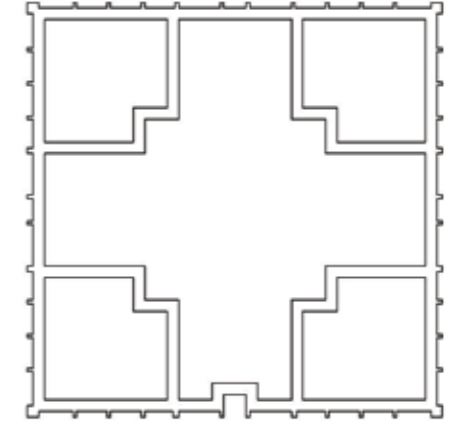
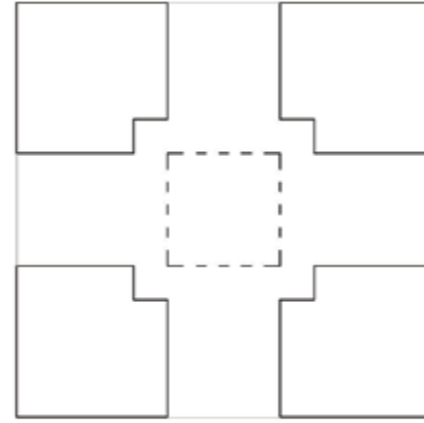


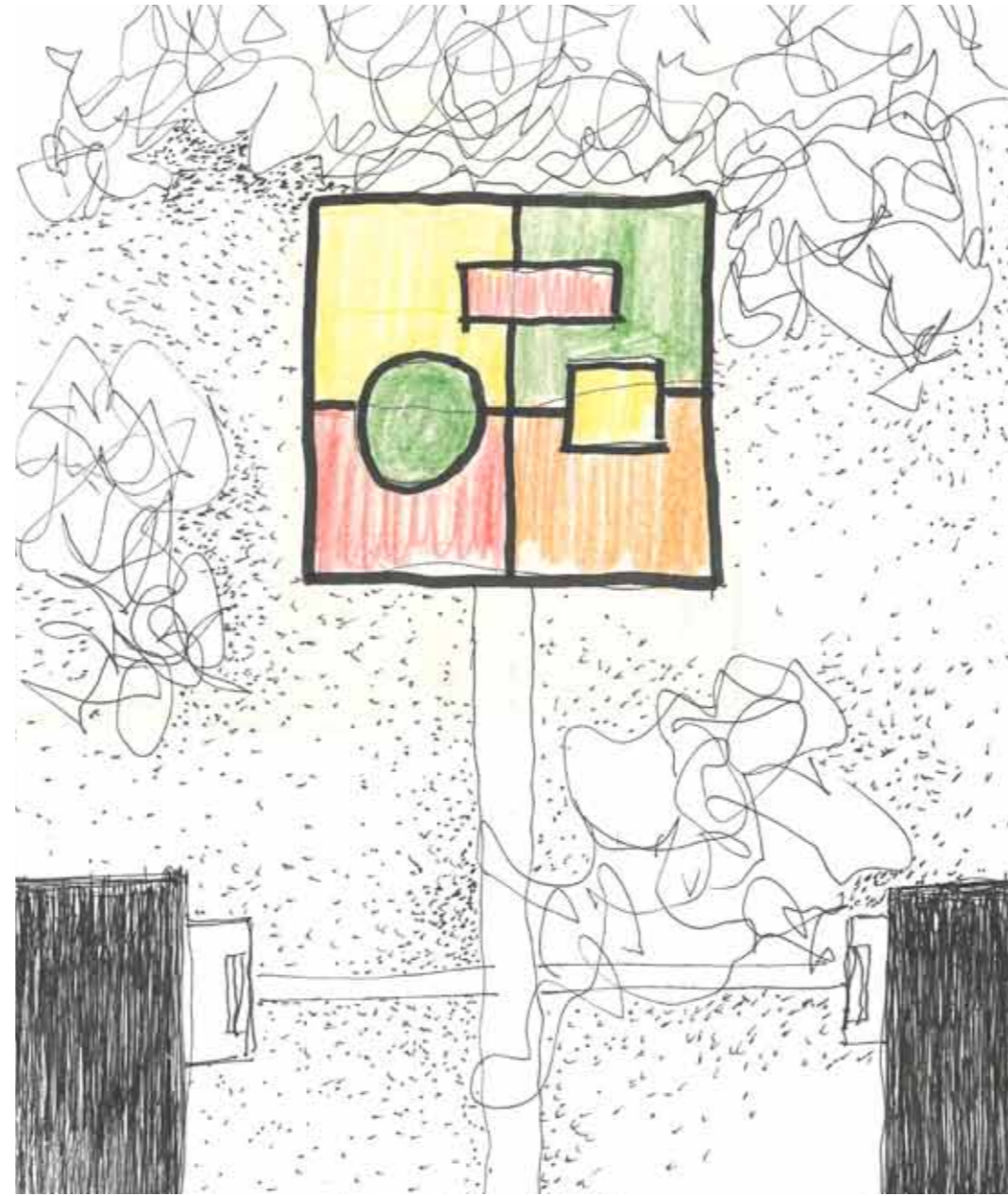
Demolition plan

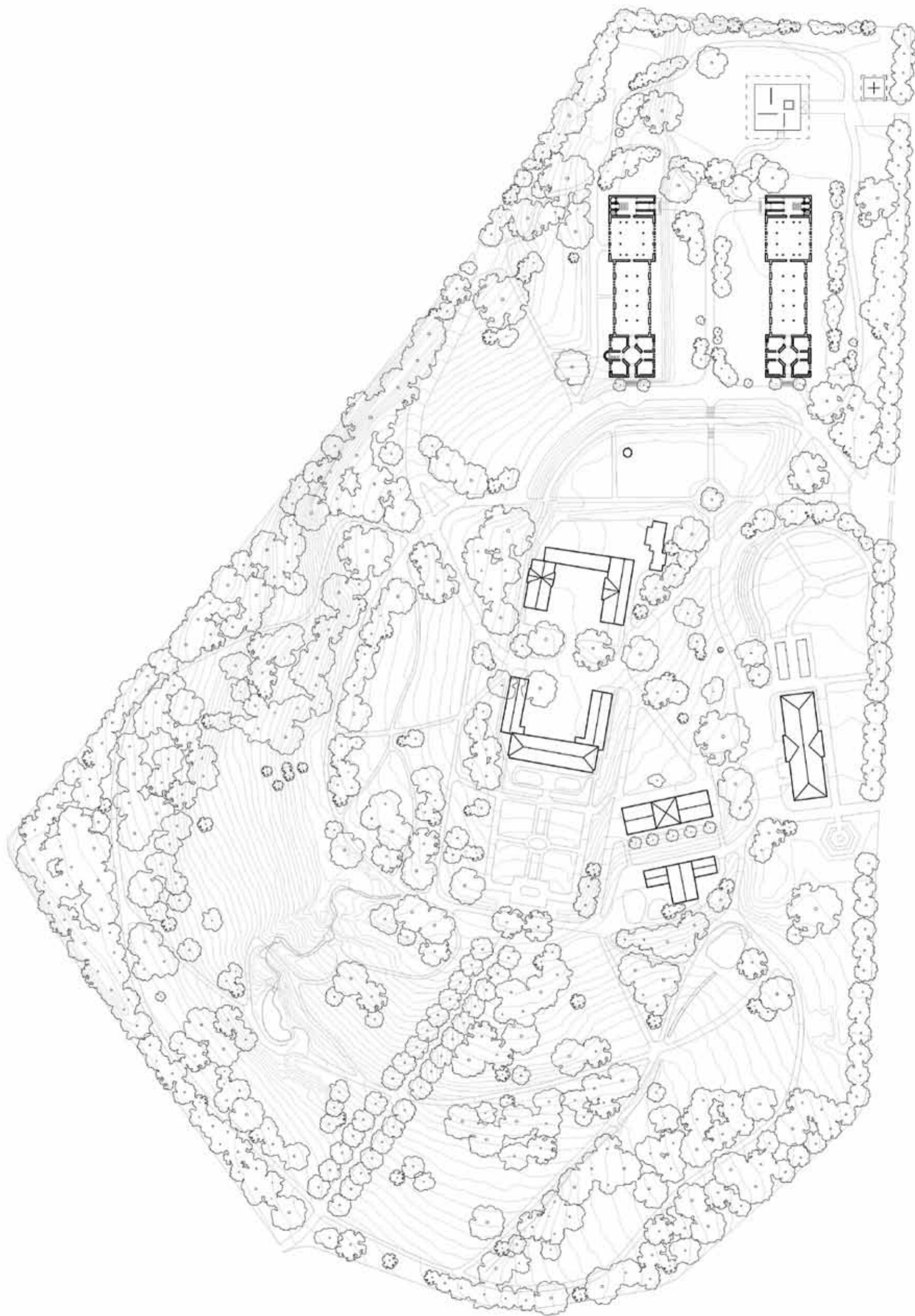




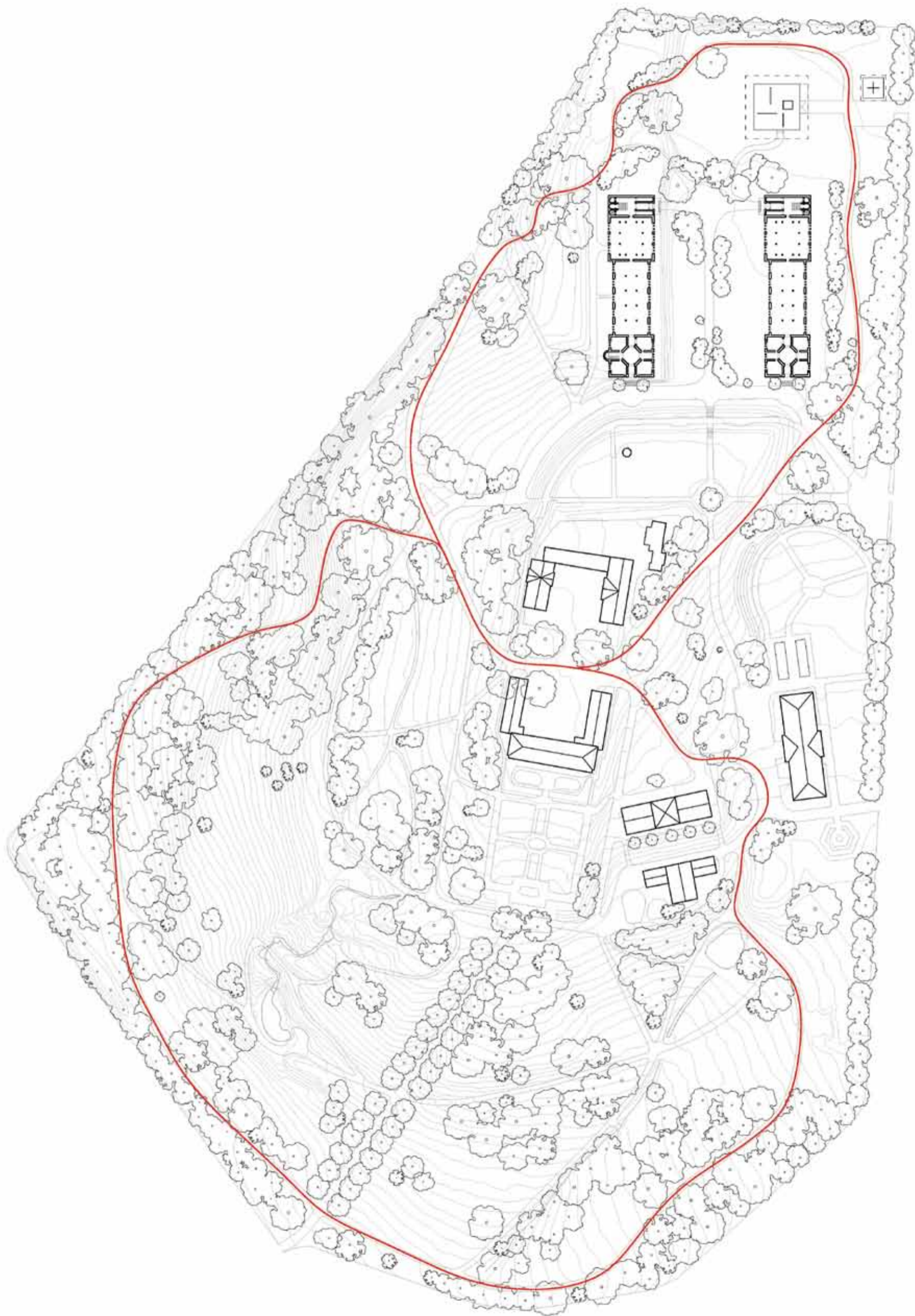




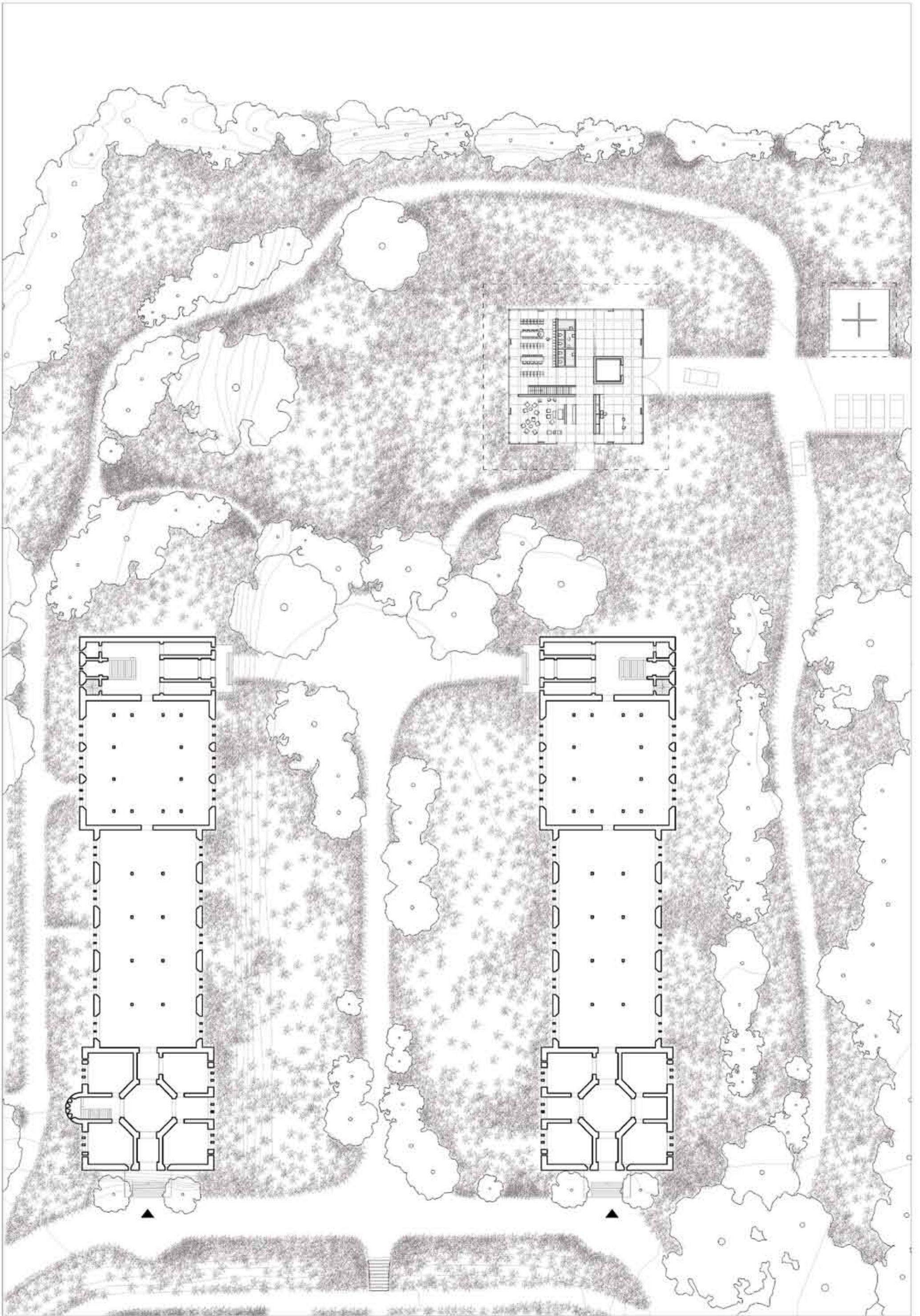


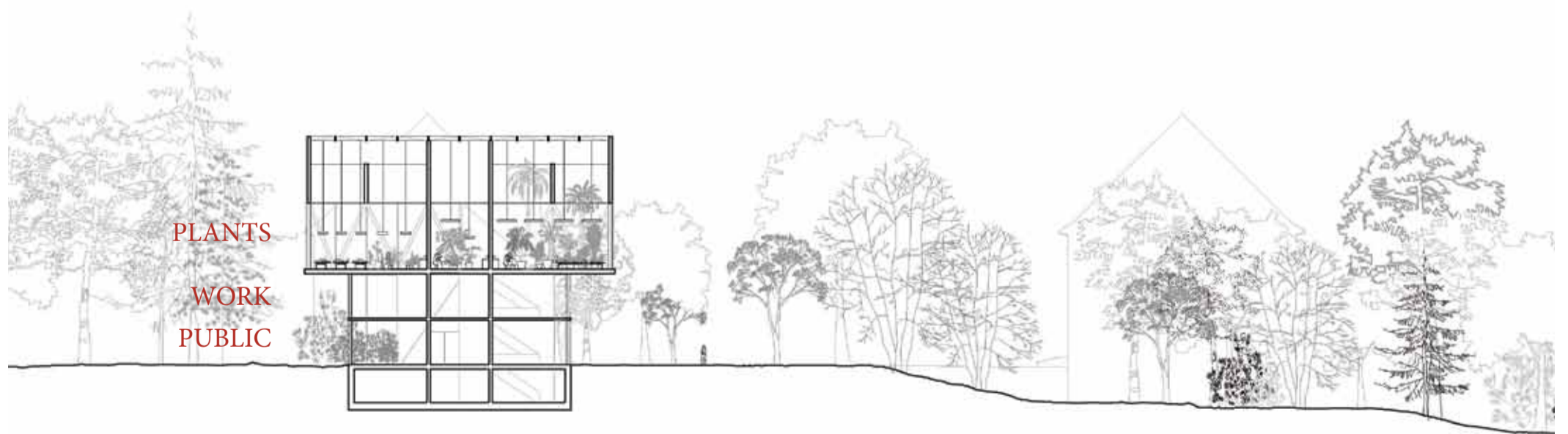


NEW SITUATIONPLAN

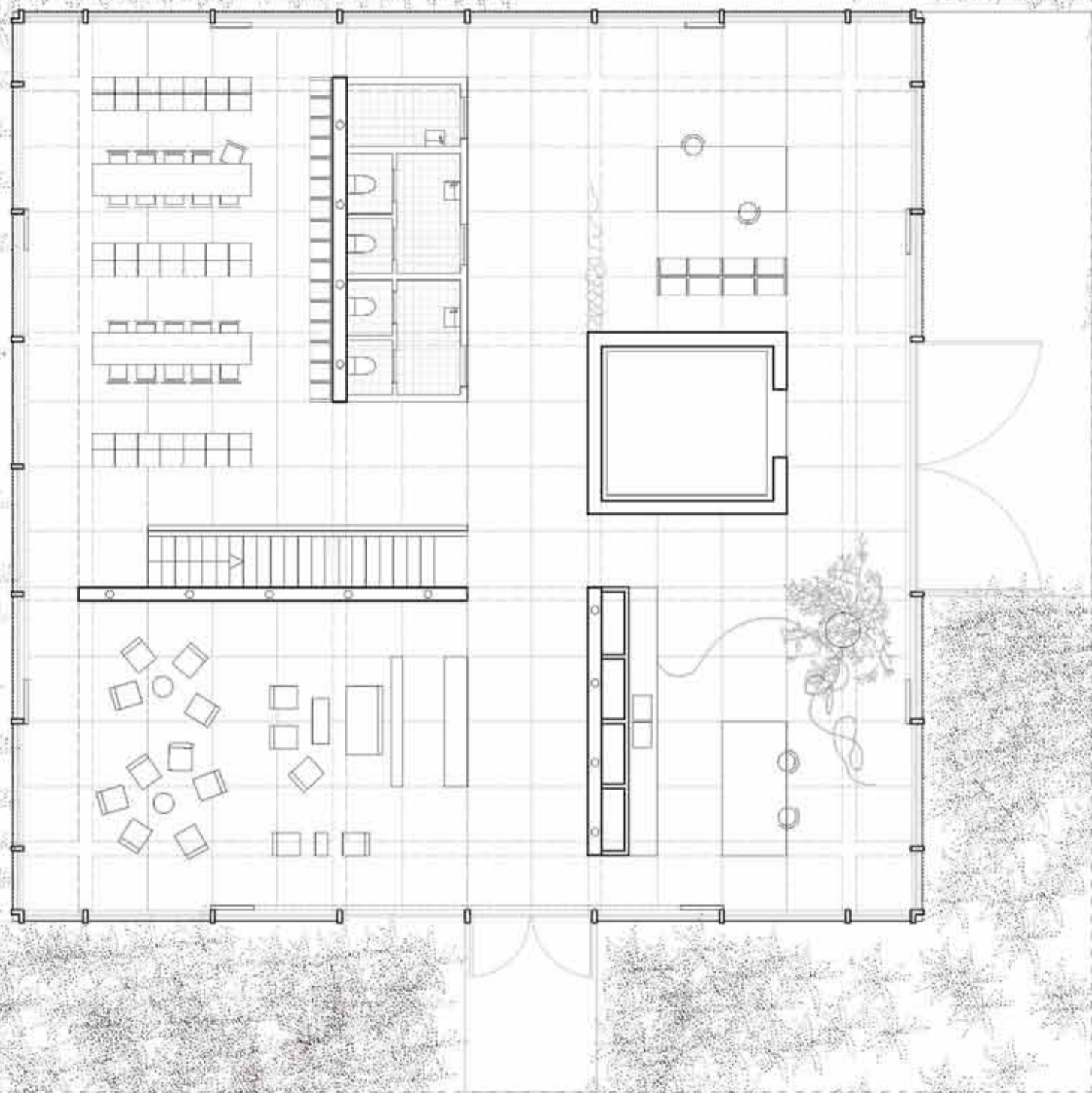


NEW SITUATIONPLAN







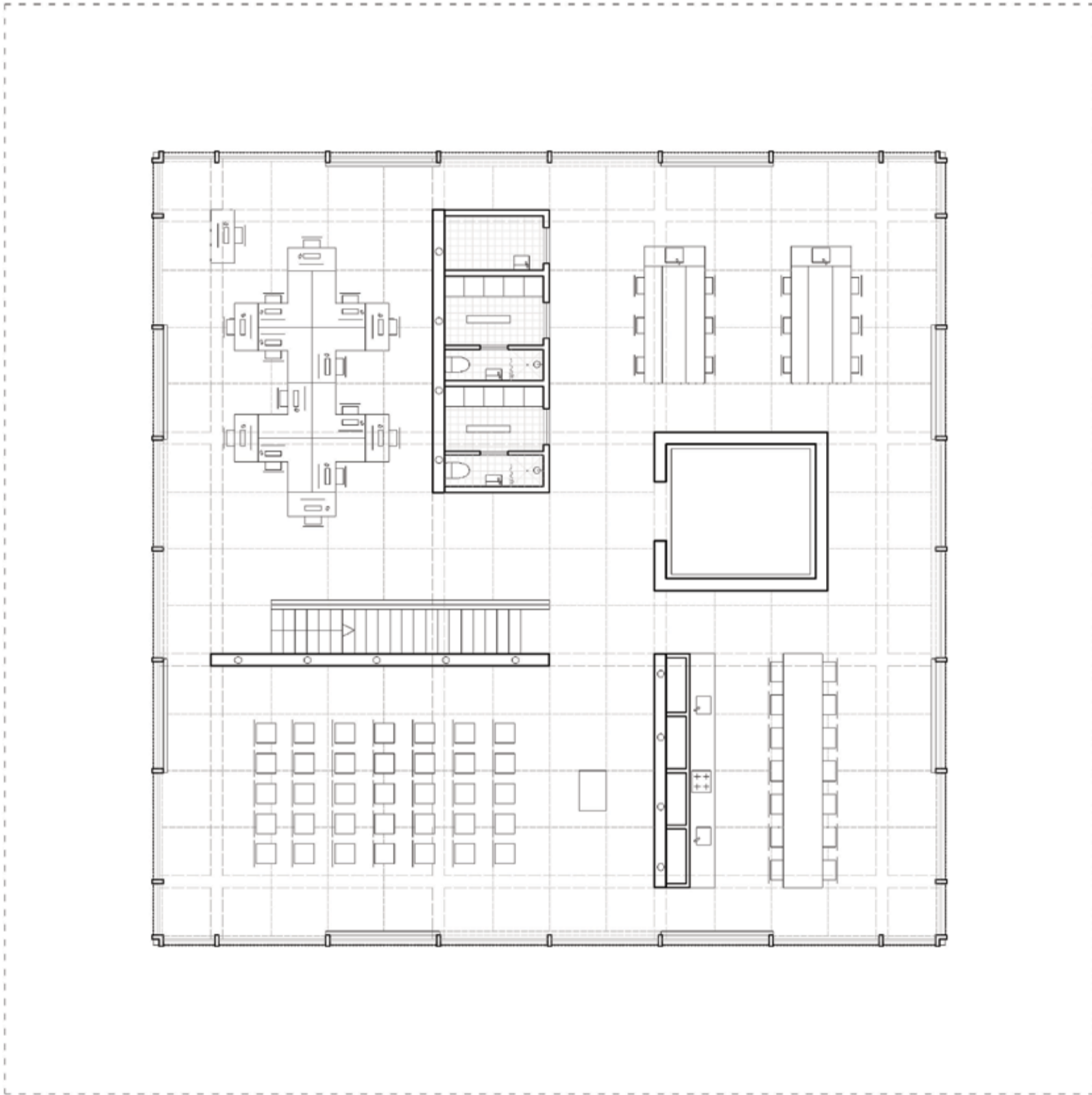


GROUND FLOOR



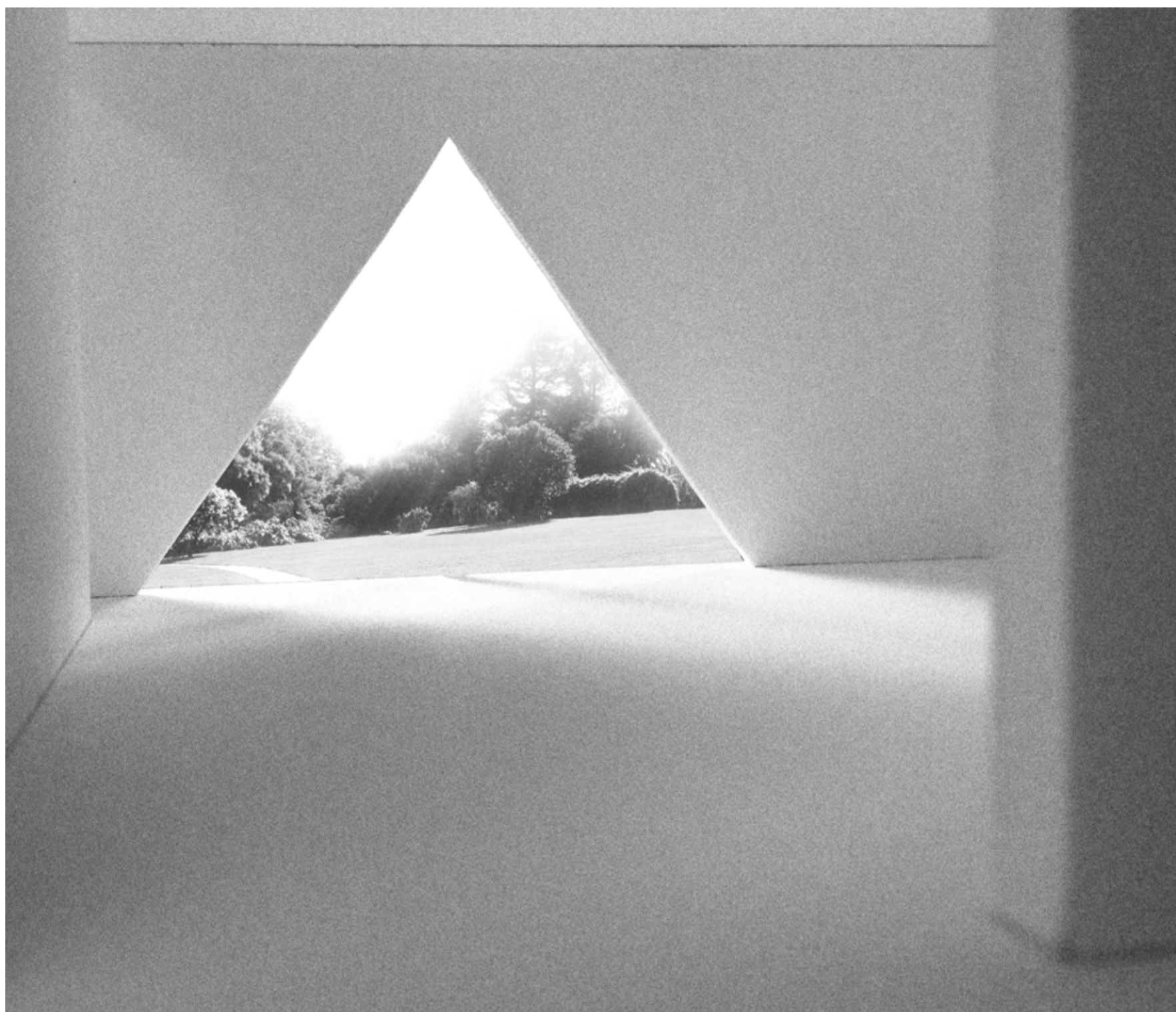


LIBRARY

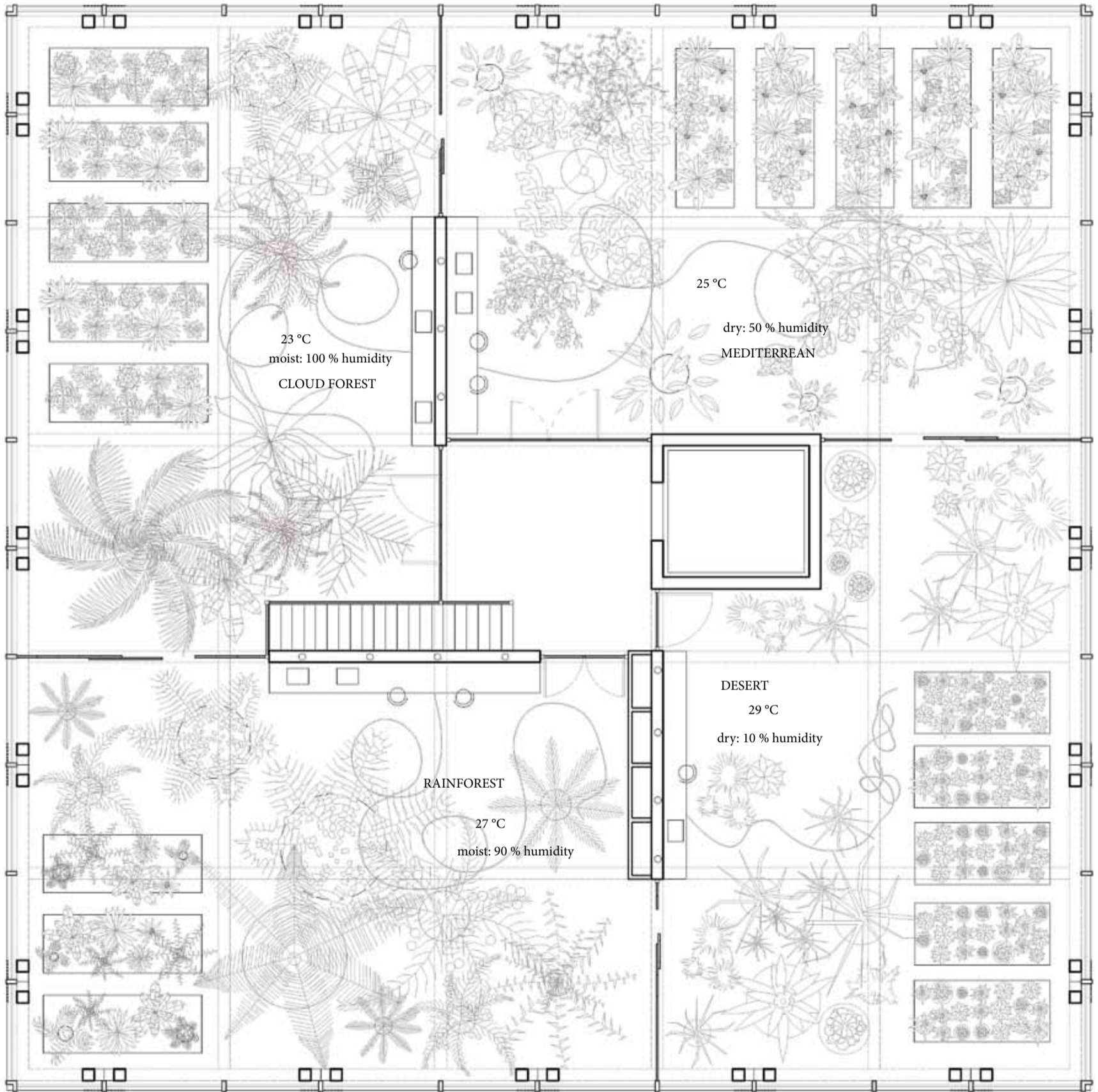


FIRST FLOOR





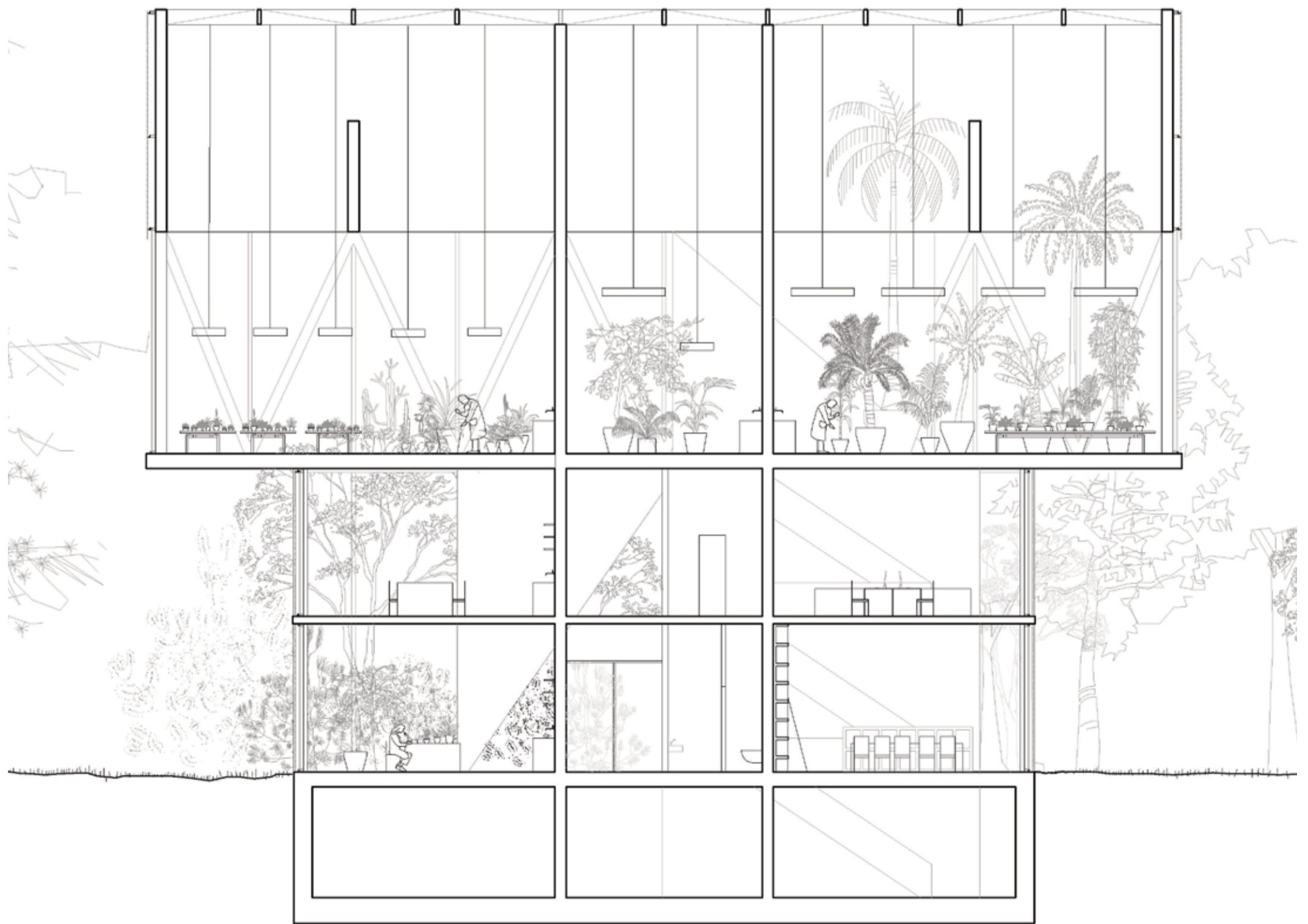
AUDITORIUM

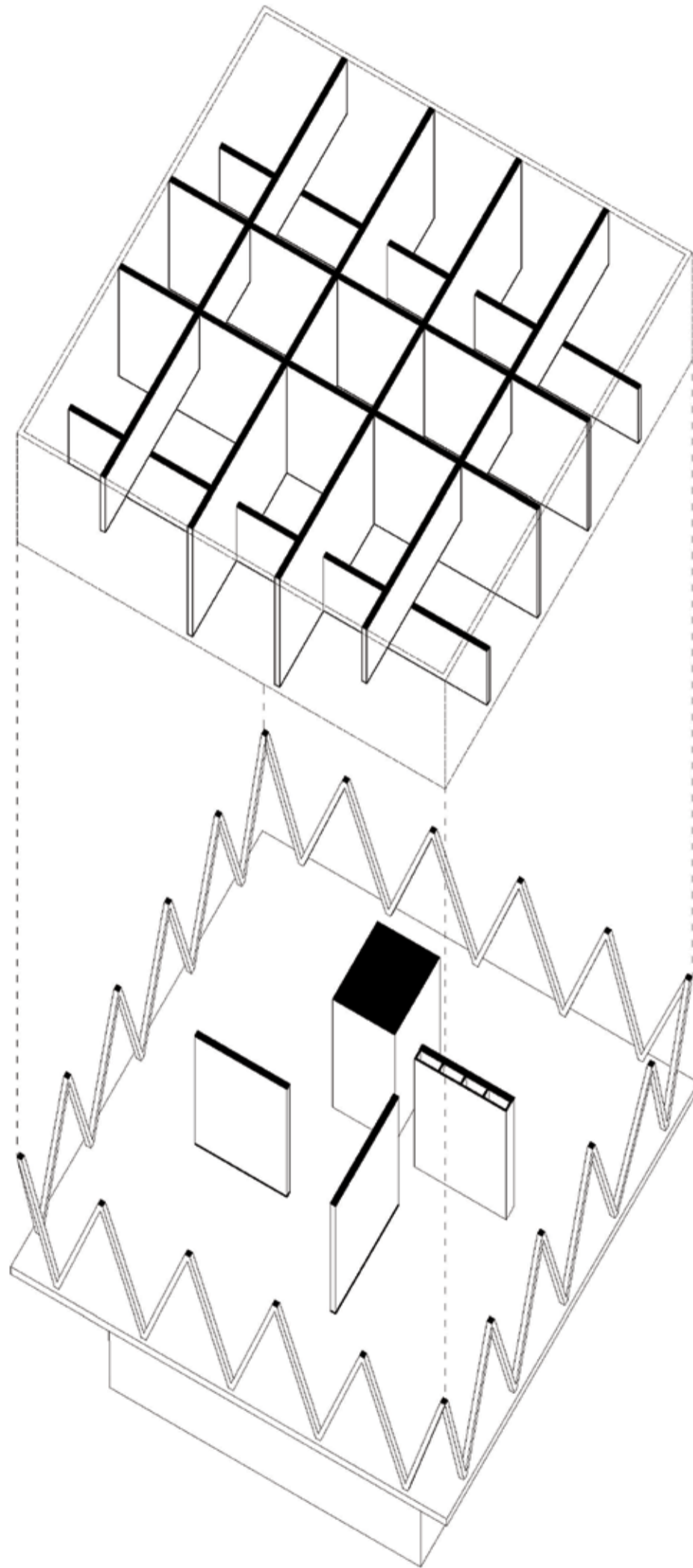


PLANT SPACES

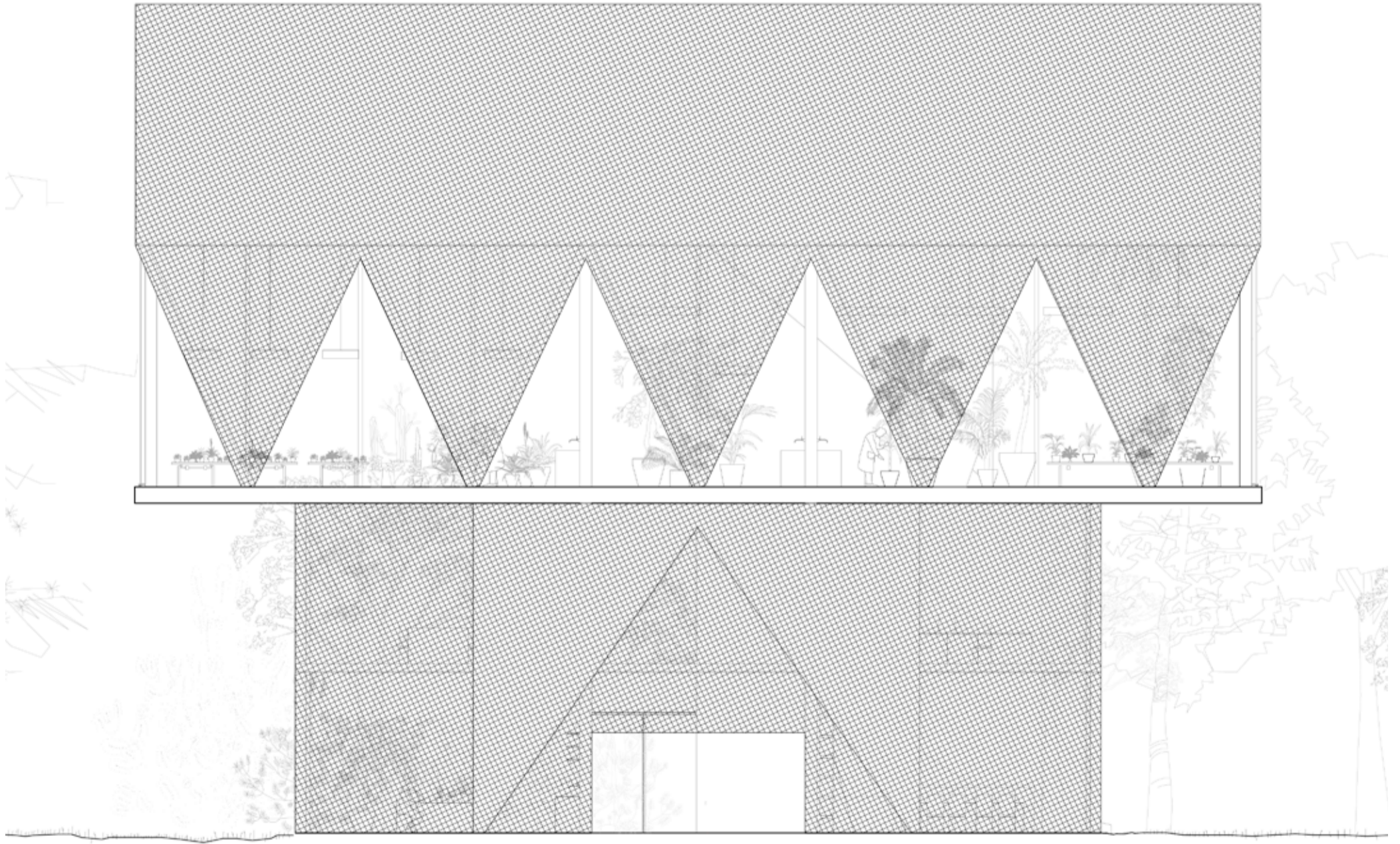


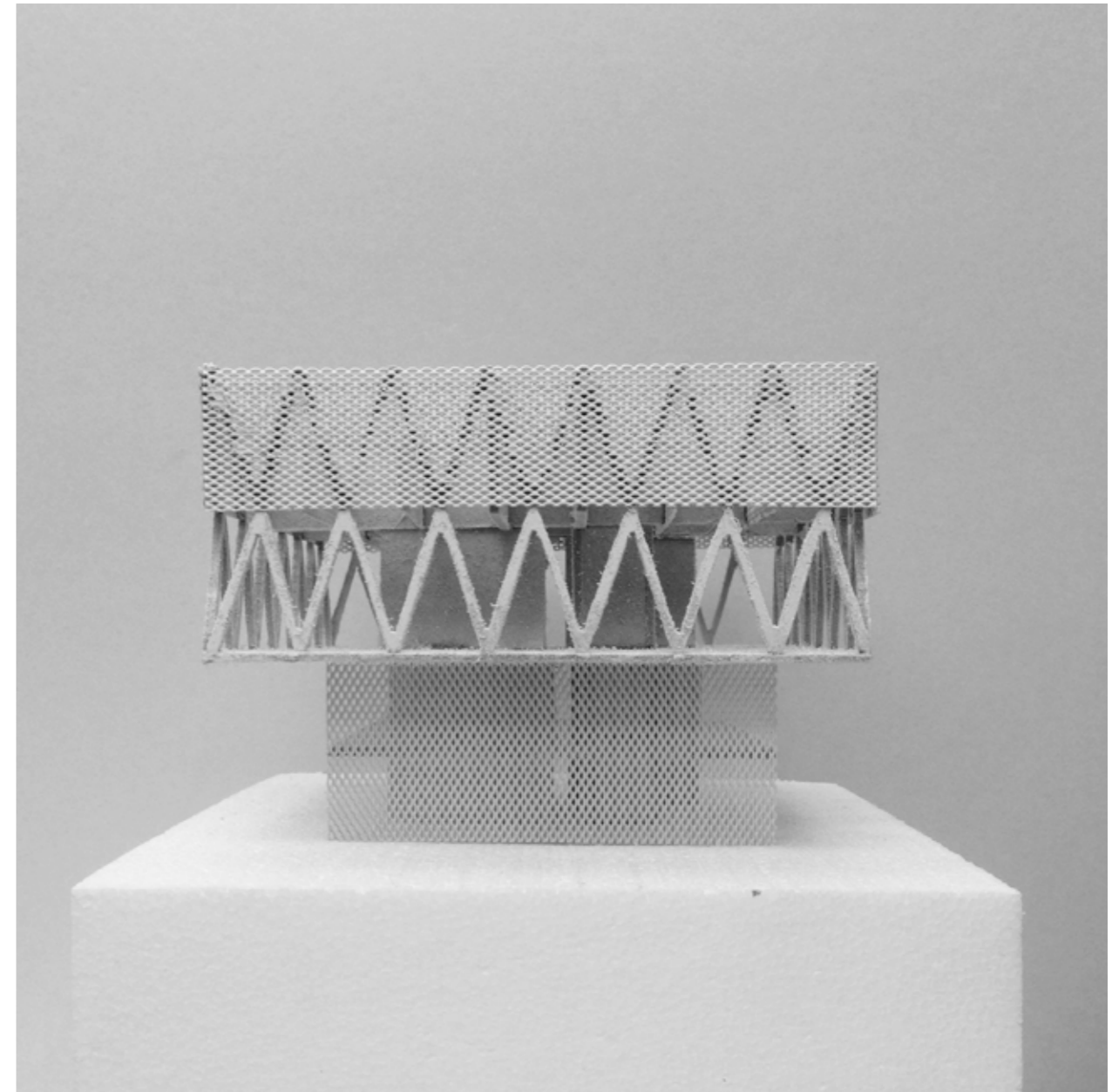
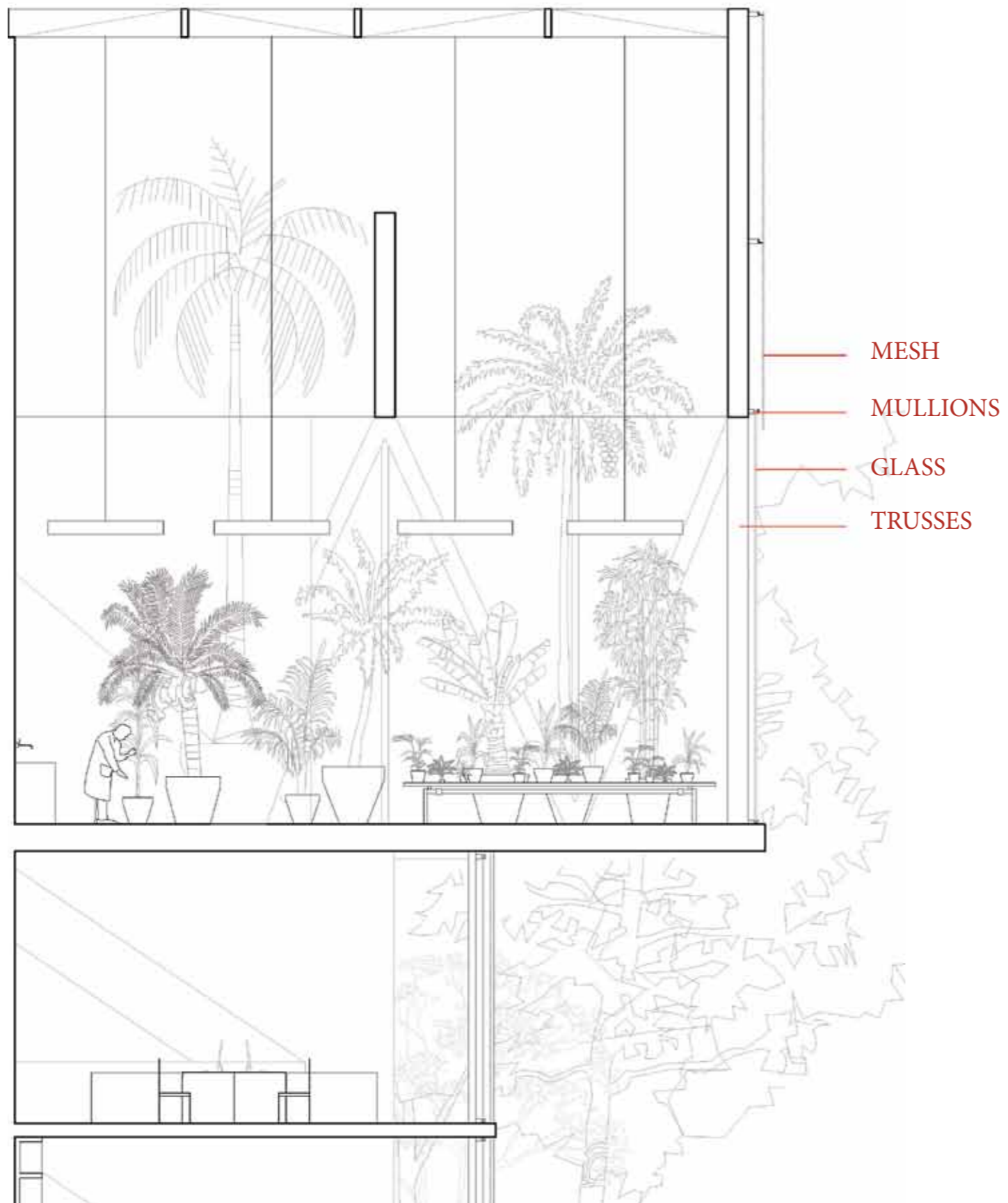






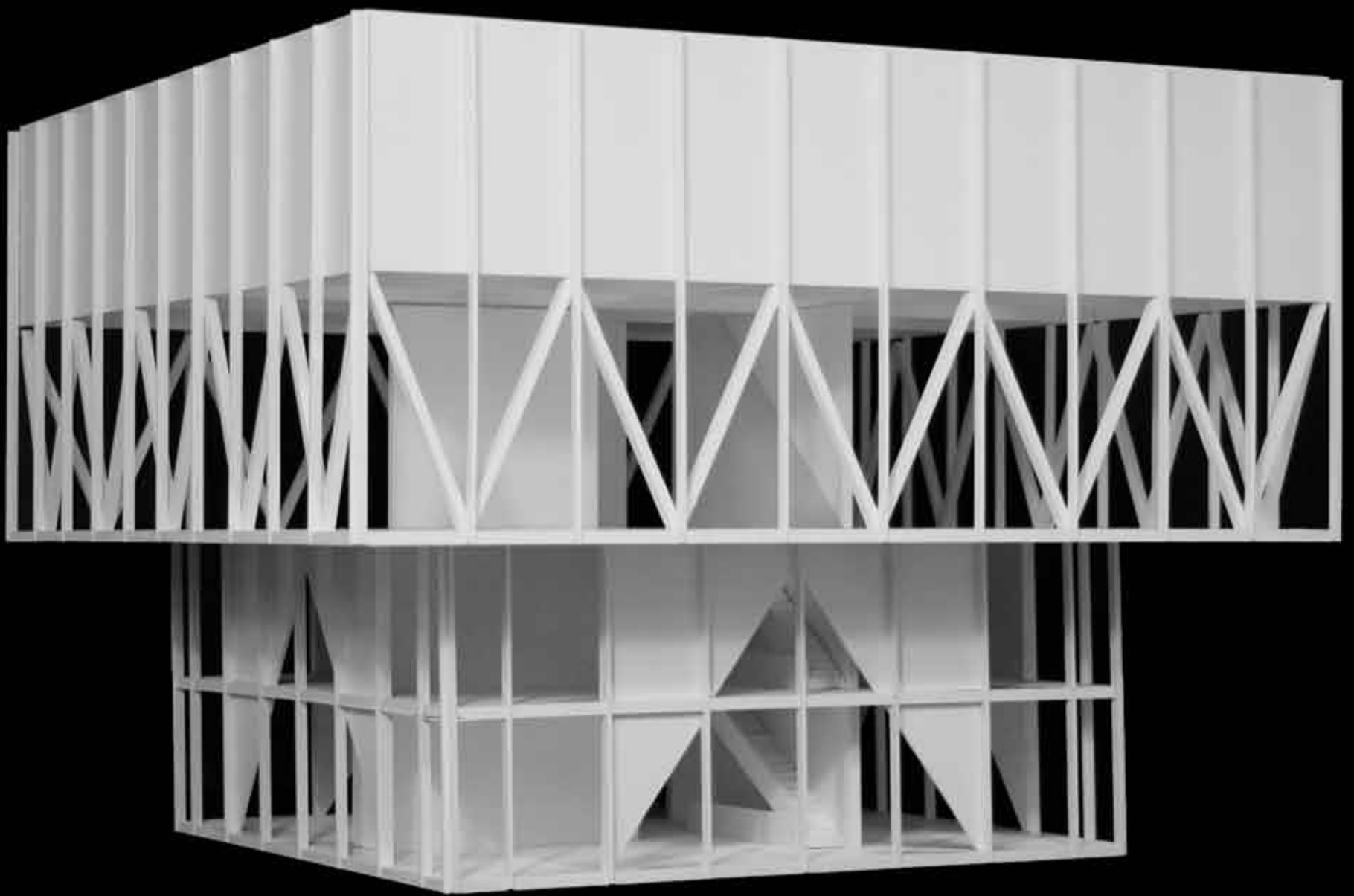






Sketch modell







CLOUD FOREST

