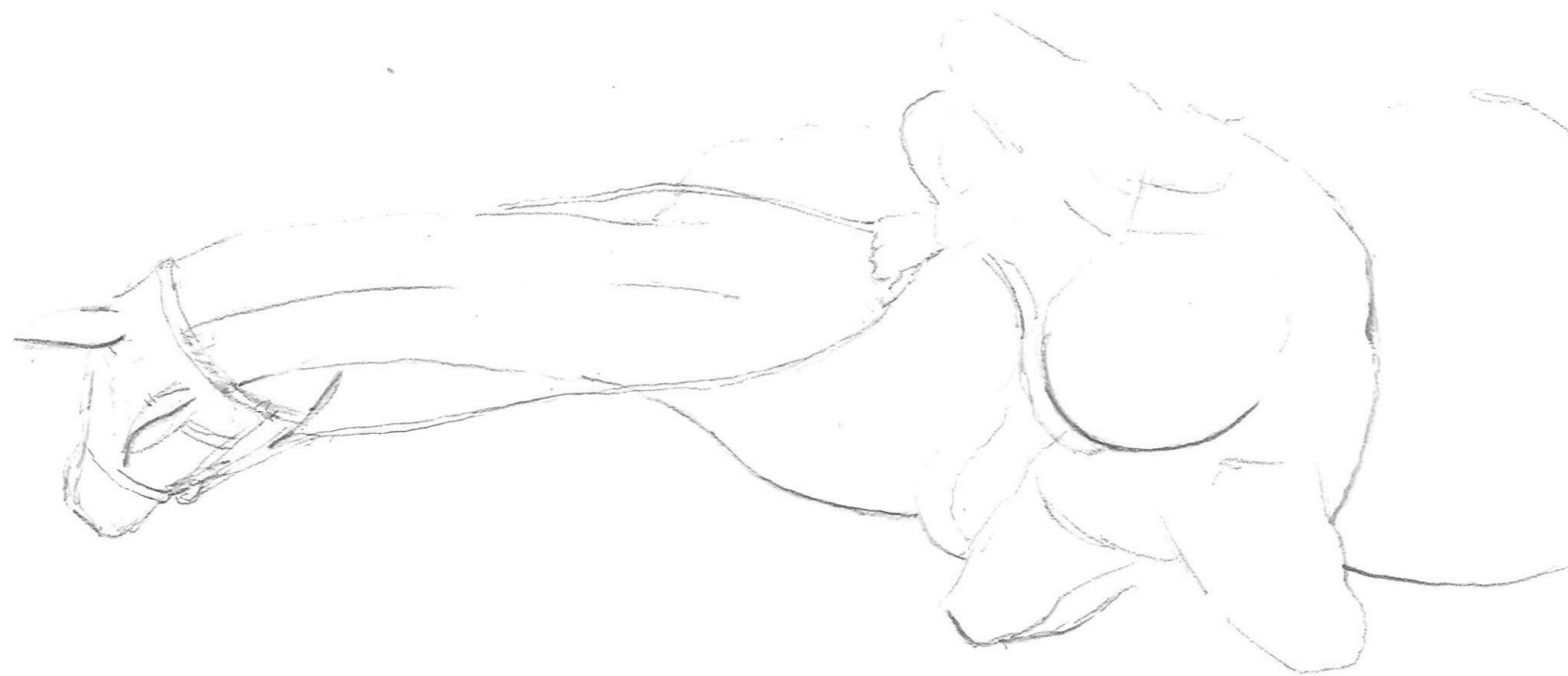


VOLLANE - HORSE GARDEN

Pia Cathrin Habostad





Tommy Woodcock and Phar Lap



Tommy Woodcock and Reckless

The vision of The Norwegian Equestrian Federation

“Rideglede for alle“
(Horse riding-joy for all)

Strengthen facilities operated by local riding clubs

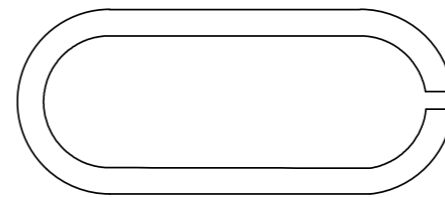
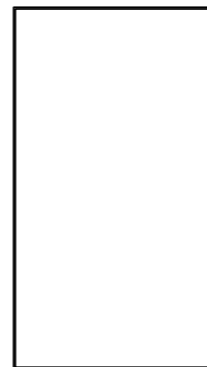
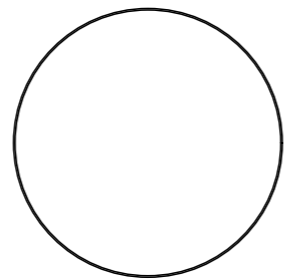
Facilitate collaboration between riding clubs and private landlords

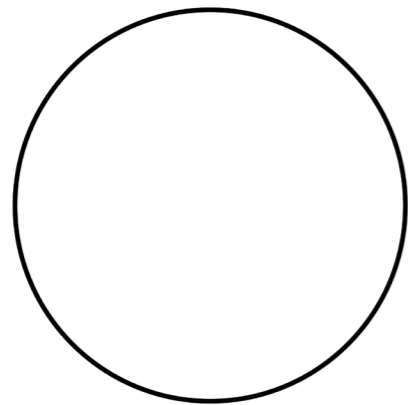
Provide for multi-use facilities, including collaboration with the trot industry

Allow for more county and municipal facilities

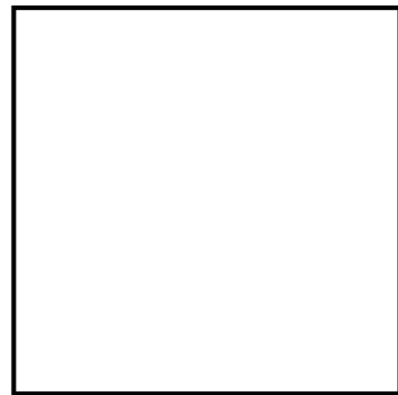
A sustainable riding club as a good arena for horse sport development

A social meeting place for young riders that offer a broad range of activities for the horse and rider

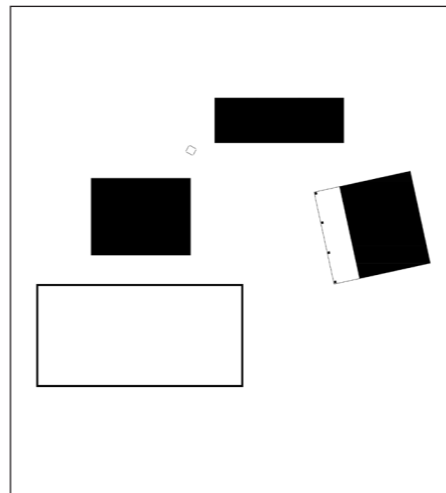




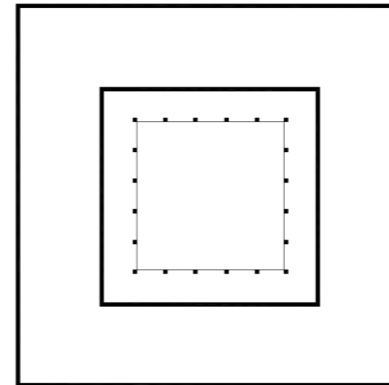
Rodeo



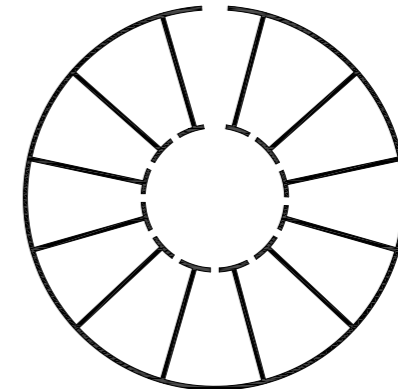
Corral



Ranch



Hacienda

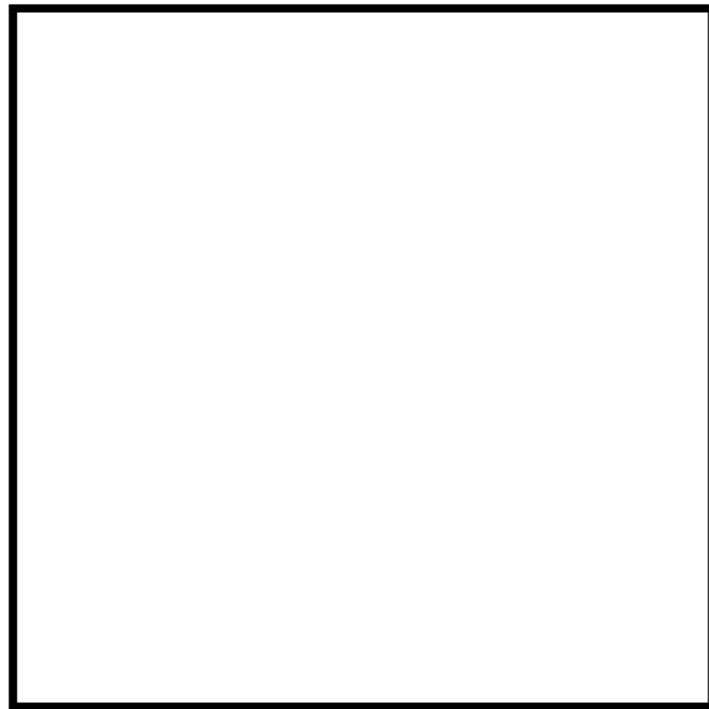


Retir

Typologies investigated

CORRAL

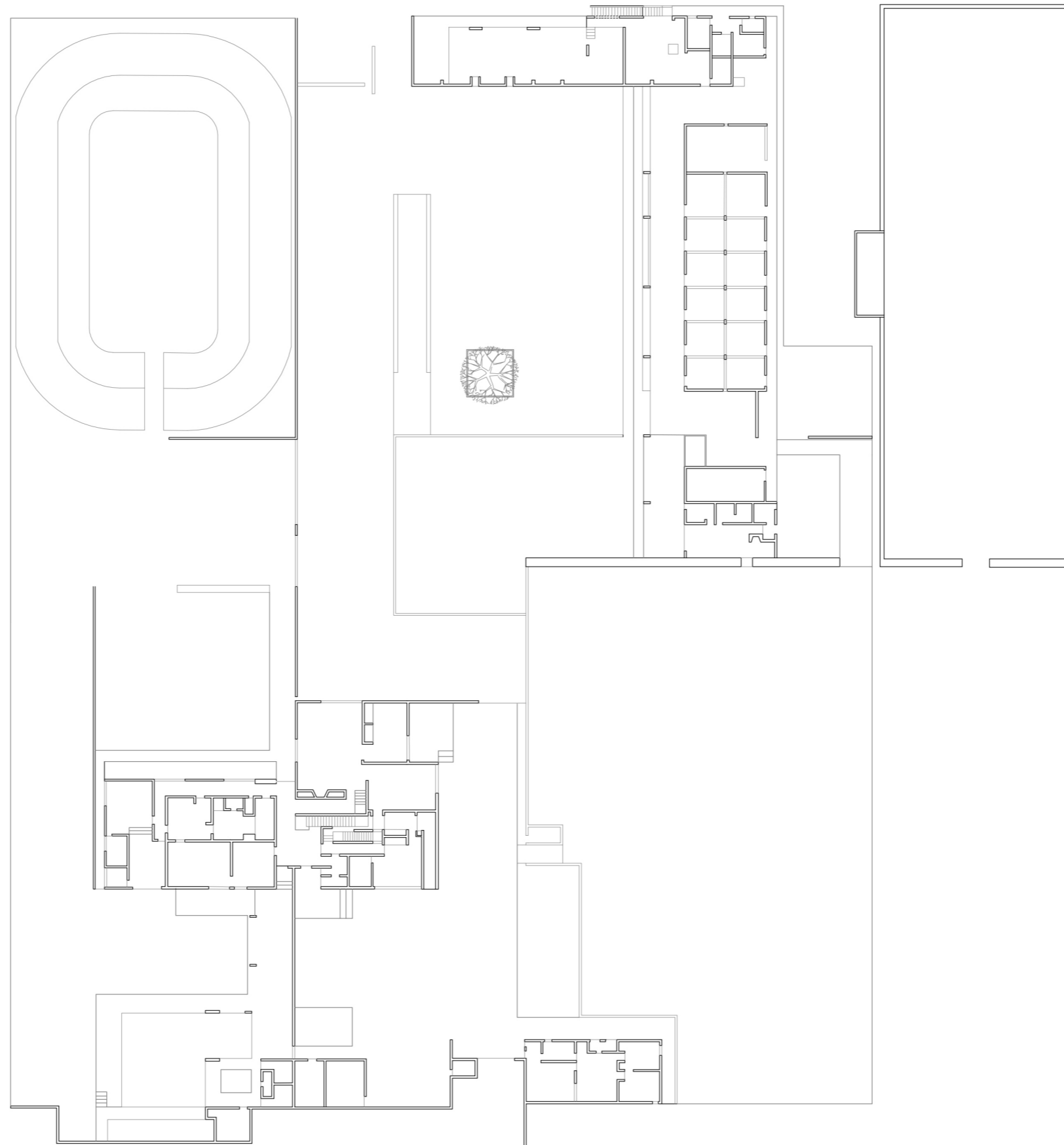
Latin - currere `to run`. Portugese - curral `enclosure`



Cuadra San Cristobal, by Luis Barragán



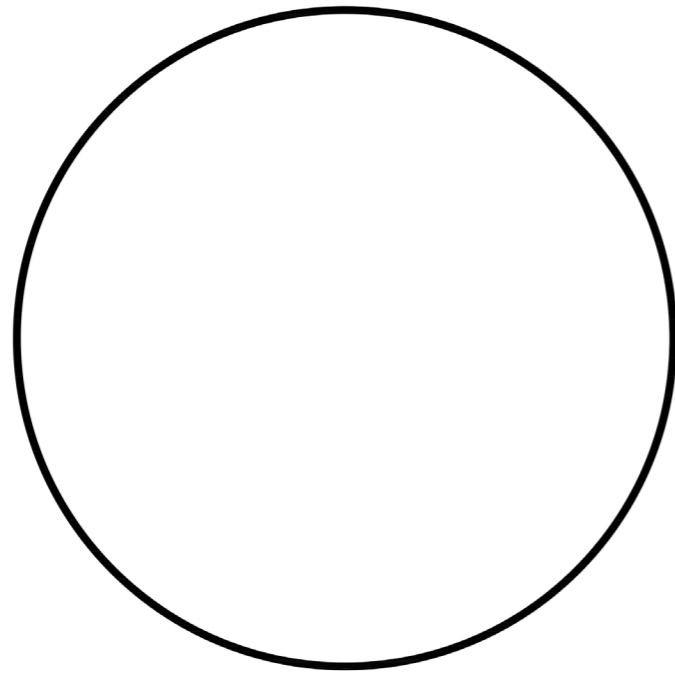
Frank Weir, Williams Farmstead corral



Cuadra San Cristobal
by Luis Barragán

RODEO

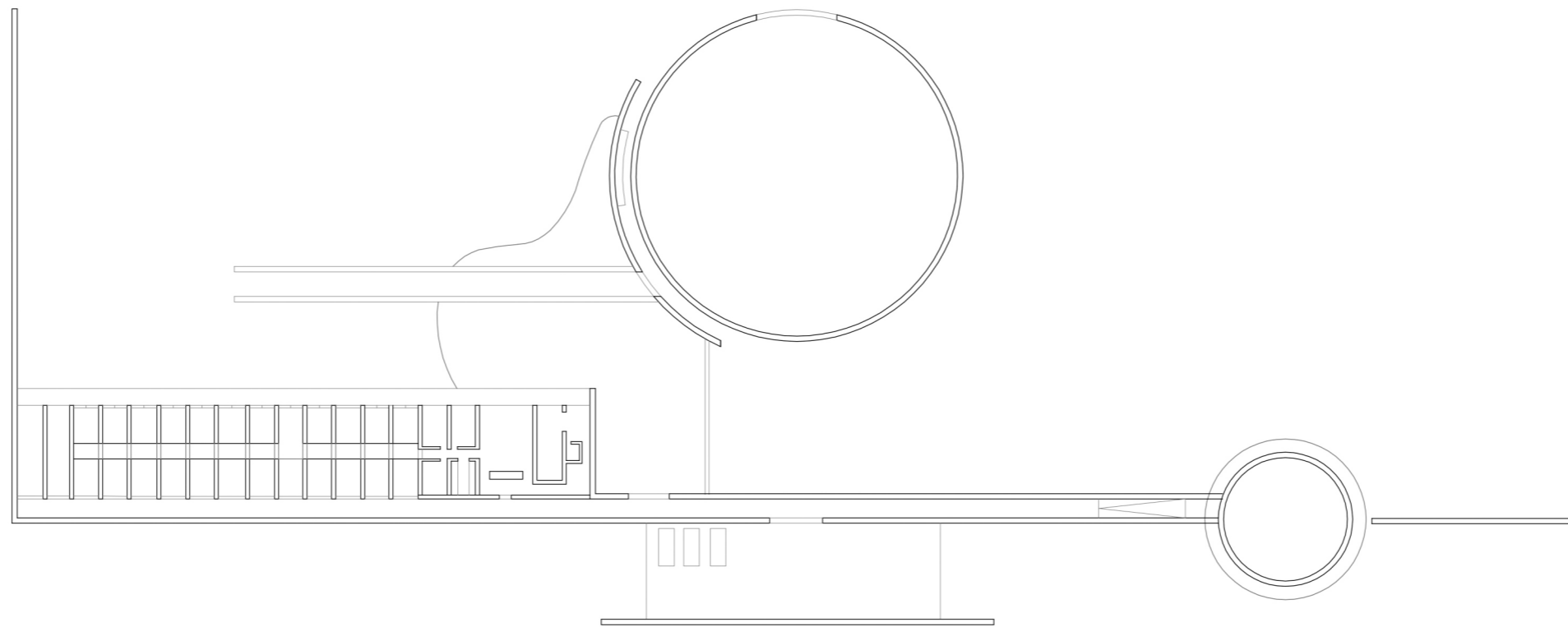
Latin - rotare `rotate`. Spanish - rodear `go round` / `to surround`



Cerro Pelon Ranch, by Tadao Ando



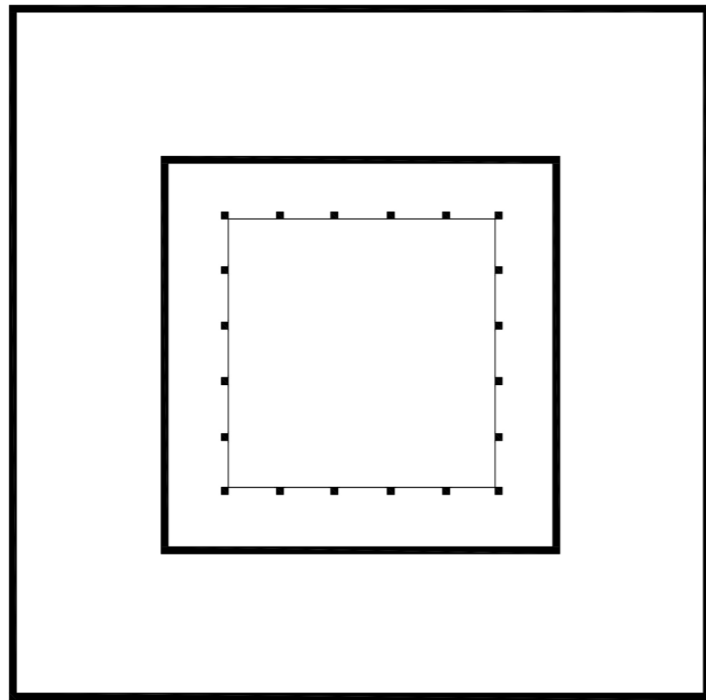
Rodeo ring, Kansas, ca. 1910



Cerro Pelon Ranch
by Tadao Ando

HACIENDA

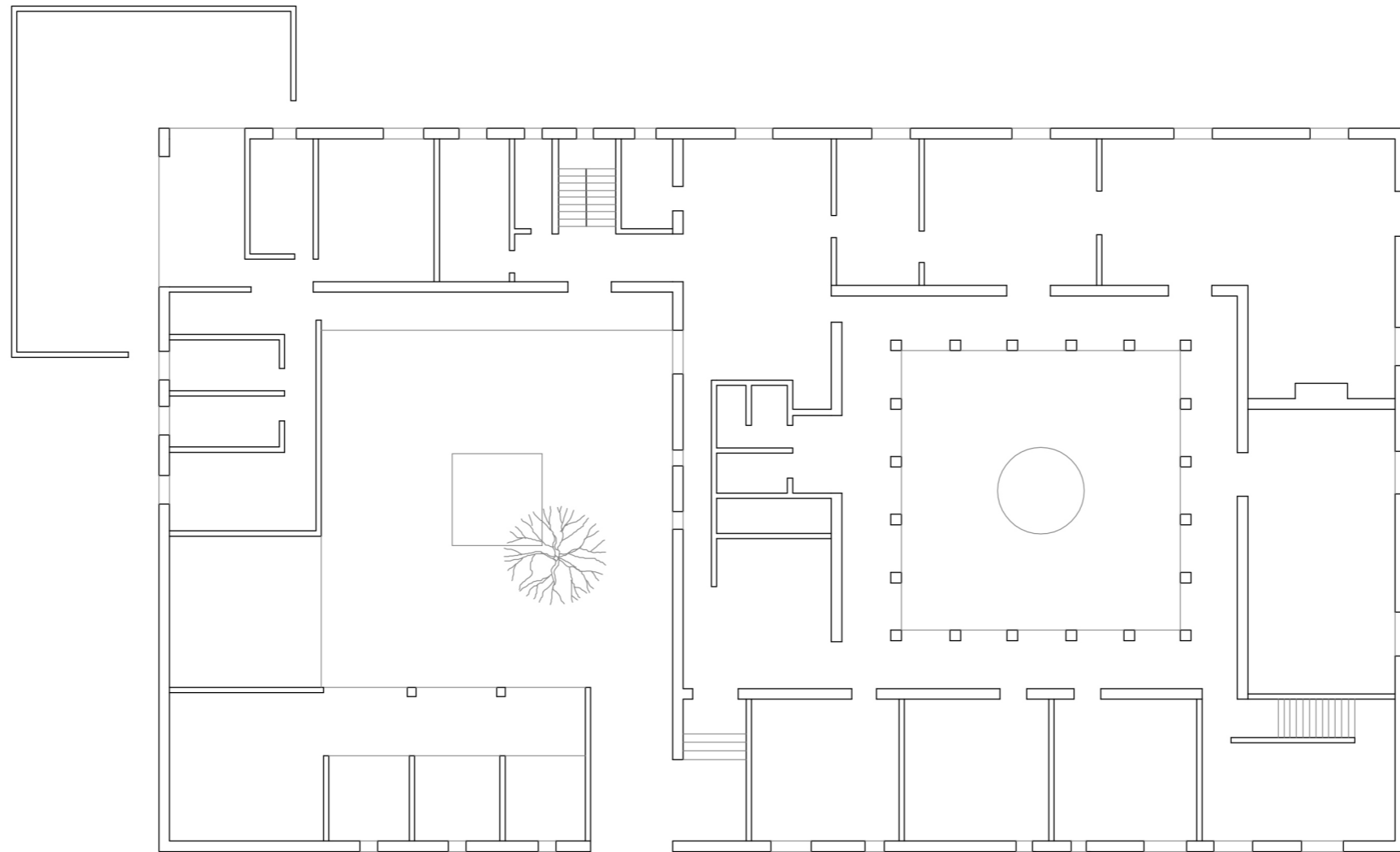
Spanish - hacienda `to make` Latin - hacienda `things to be done`



Hacienda Las Trancas, Guanajuato, Mexico



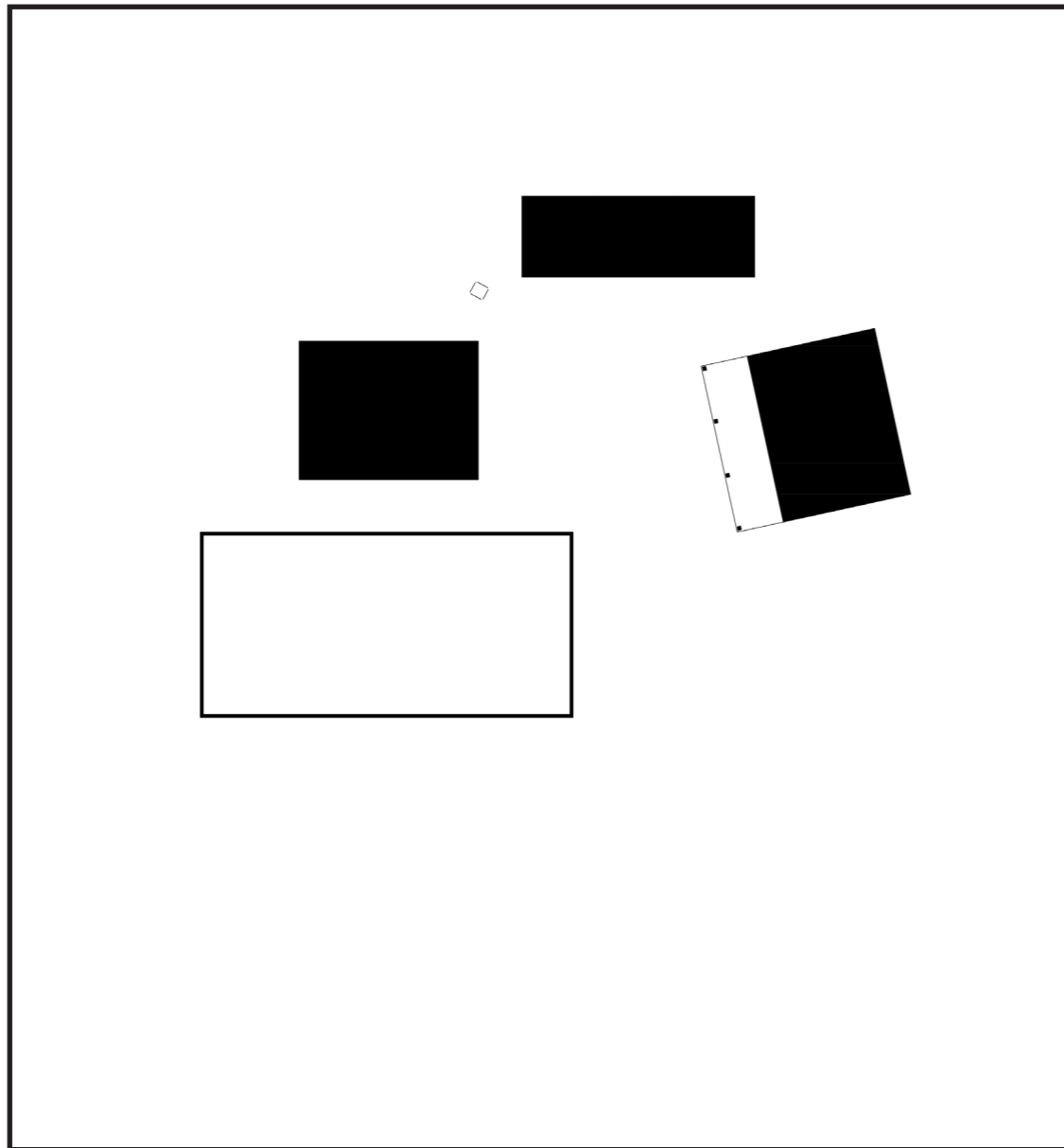
Hacienda border wall



Hacienda Las Trancas
Guanajuato, Mexico

RANCH

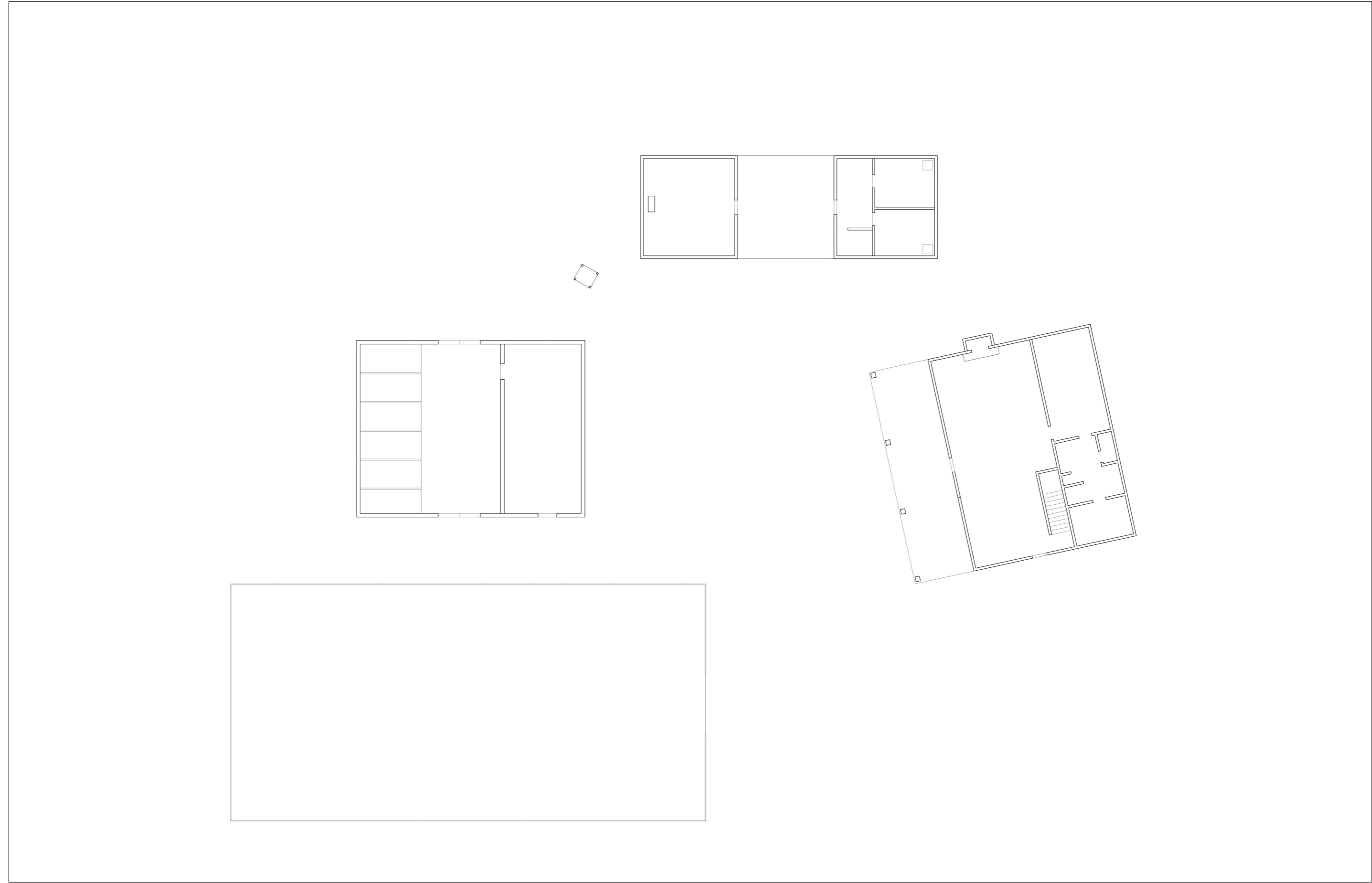
Spanish - rancho `group of people eating together` / `use land`



Montana Ranch, 1872



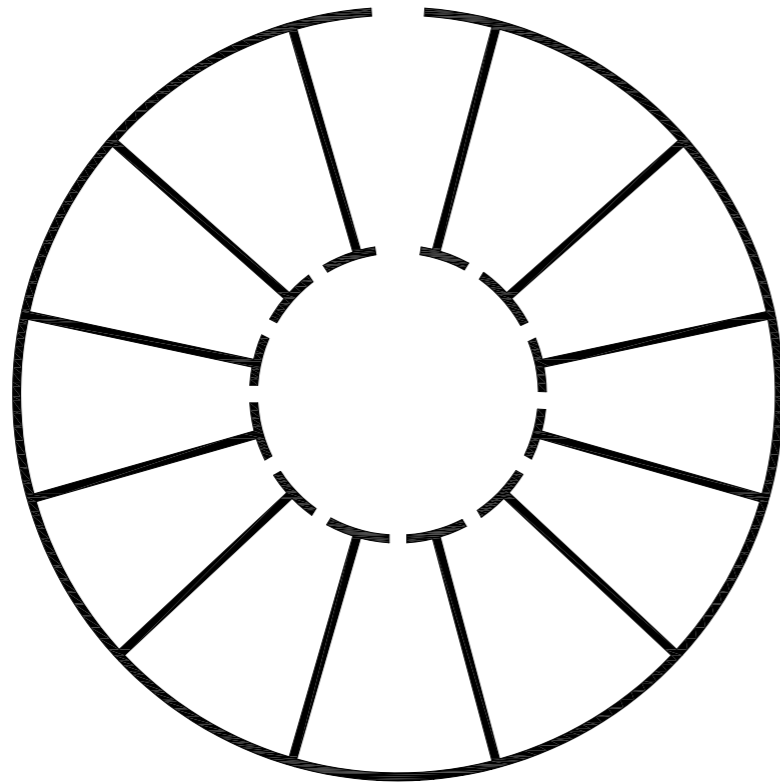
Classical ranch composition



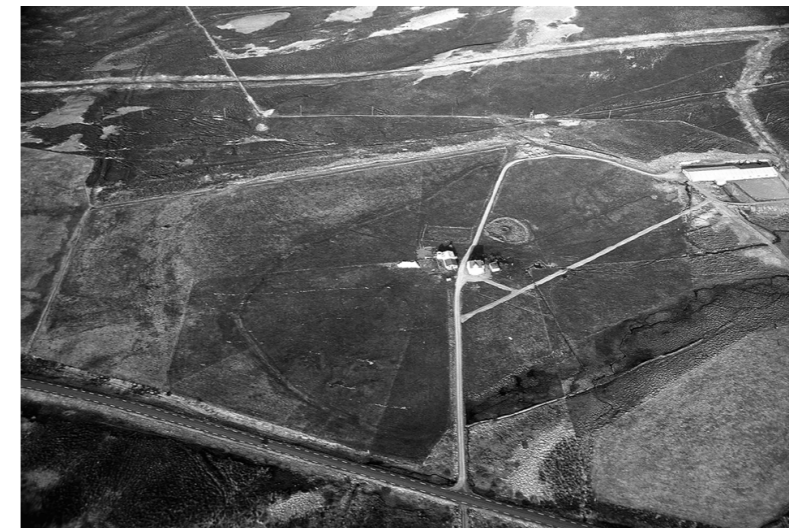
Classical ranch composition

RÈTTIR

Icelandic - réttir `rounding up` / `gathering`



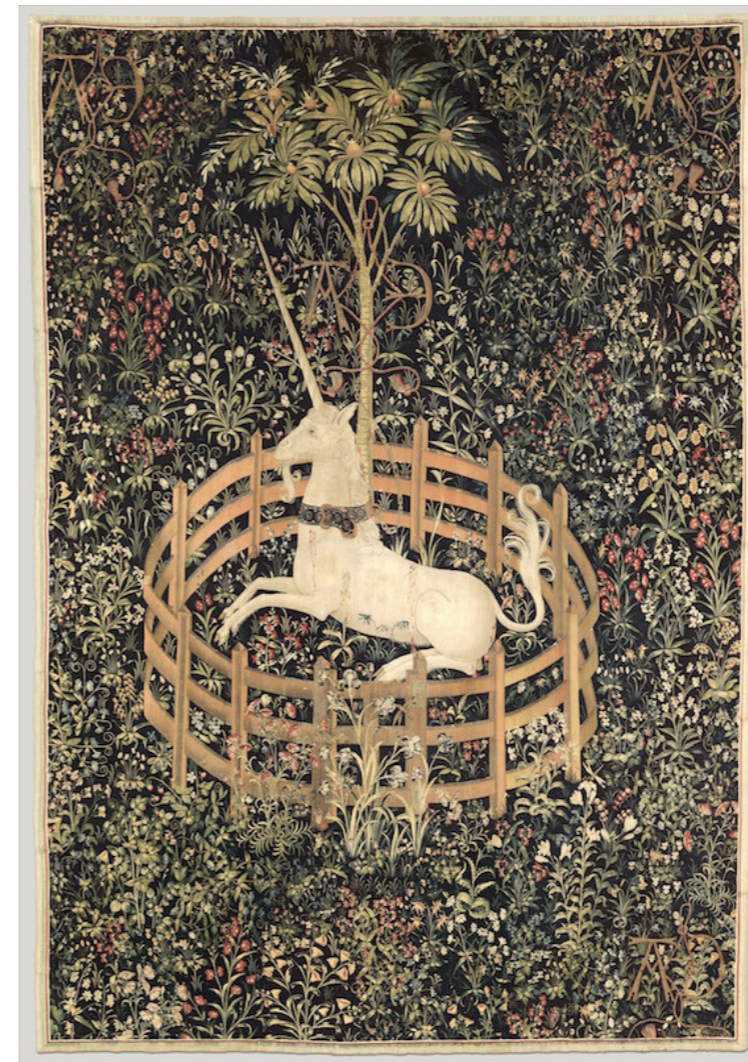
Réttir



Aerial photo of a Réttir round up in



Villa di Livia, Rome, Italy



The Unicorn in Captivity, Cloisters Museum, 1495-1505

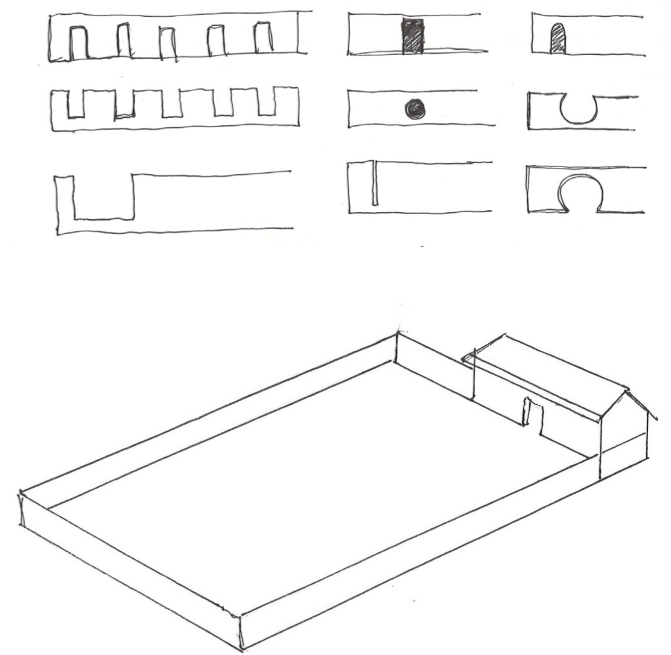
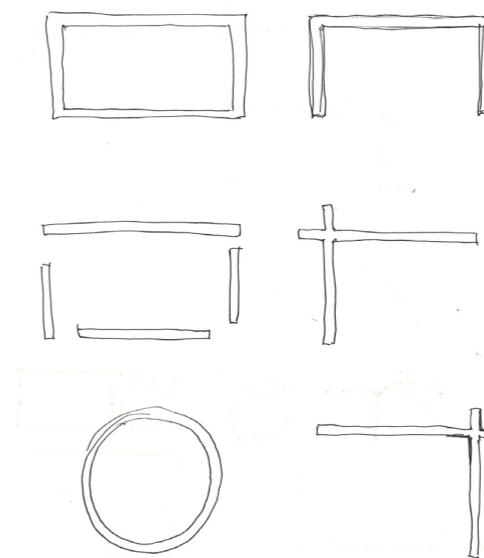
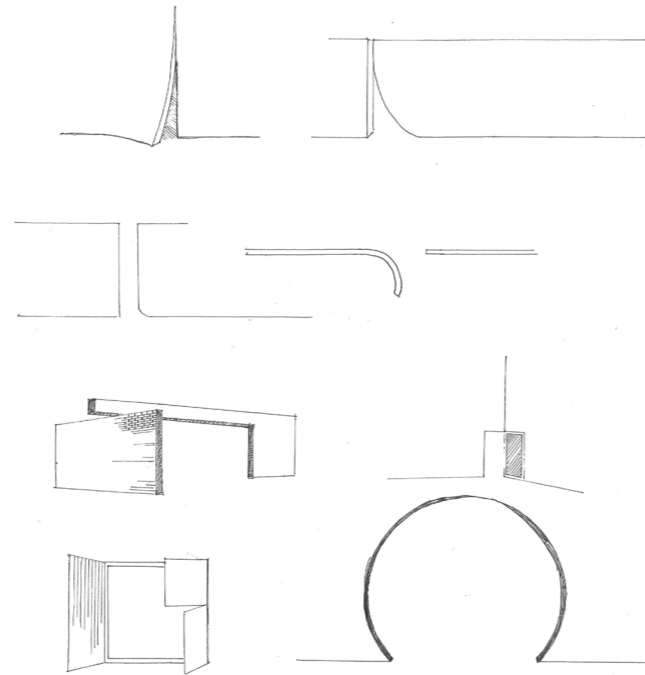
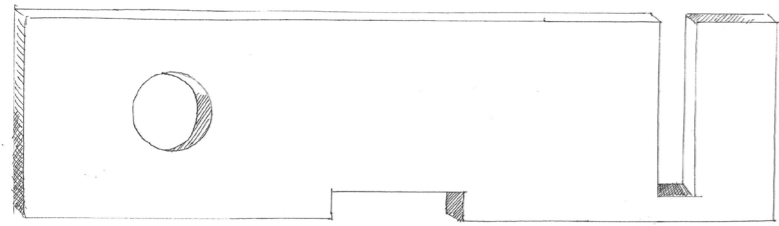
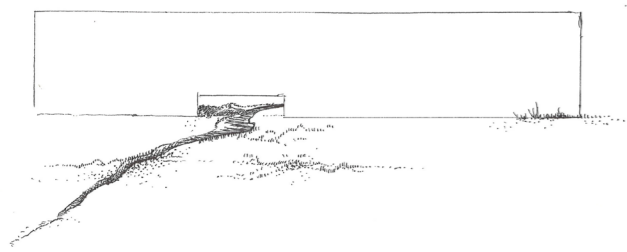


The Geometrical Gardens, by C.Th. Sørensen

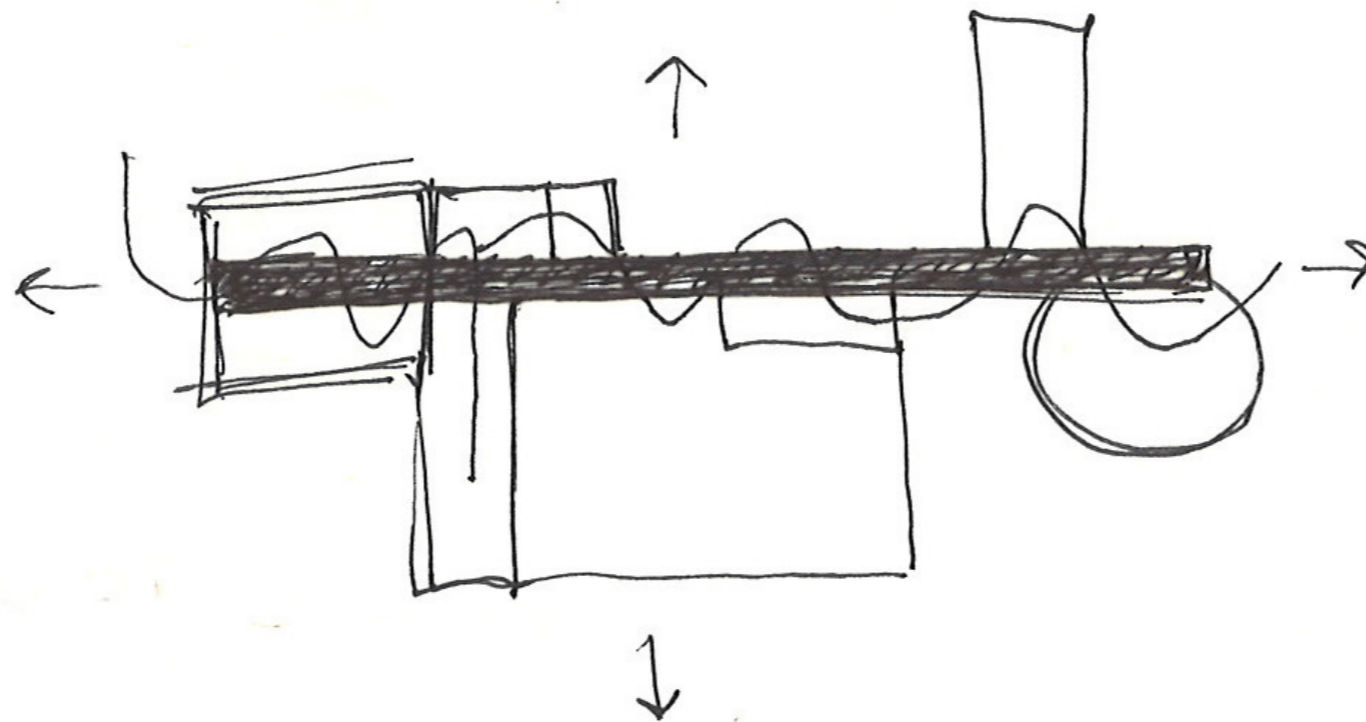


Giardino Pantesco, Pantelleria, Italy

Hortus Conclusus - Enclosed Garden



Process
Border - wall - fence



Organisational concept sketch

Norwegian Horse Breeds



Fjord horse



Dole horse



International Horse Breeds



Shaqqa - Arabian



English Fullblood



Northland horse



Norwegian coldblood trotter



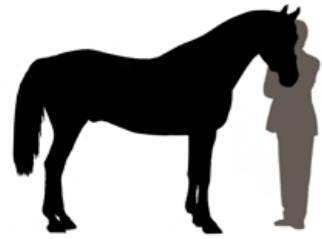
Morgan Horse



Hanoverian



A day of a domesticated horse



600 - 900 kg

Autum. Winter. Fall

september - may

Breakfast

9 am



Free time outside

11 am



Dinner

2 pm



Getting groomed

aprox. 4 pm



Training

aprox. 5 pm



Supper

8 pm



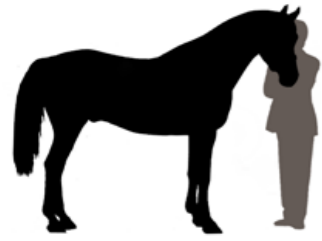
Sleep

aprox 10 pm

Summer

may - september

A day of a domesticated horse



600 - 900 kg

Pasture
24 hours



Access to
water and
shelter



Grooming
and
Training



Premises

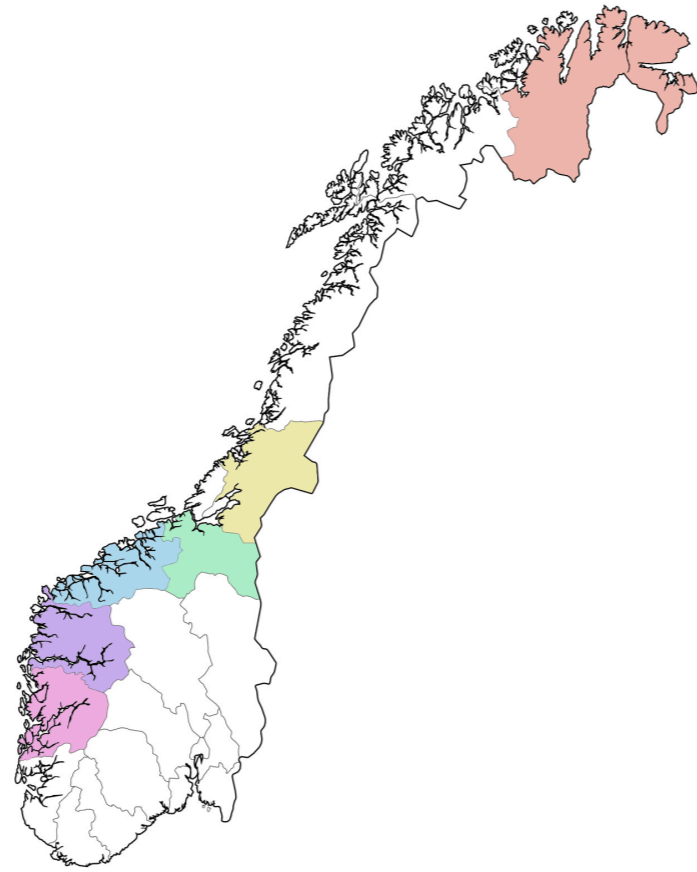
The horses demands for the environment

Movement

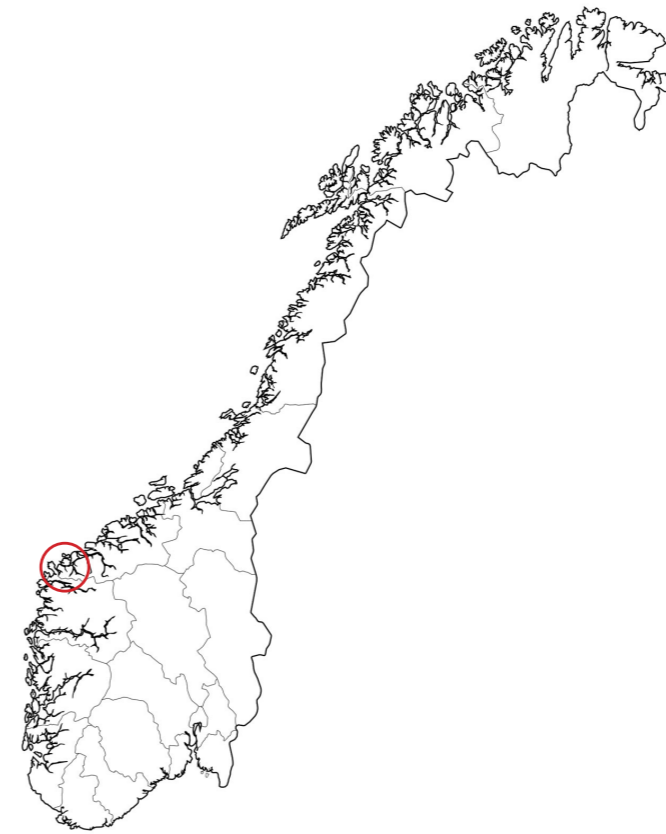
Climate

Social contact

Light



III: Shows the counties where the need is greatest



III: Volda, Møre og Romsdal

Location



Vollane in Volda, Møre og romsdal, Norway



- Stables
- Existing pedestrian road
- - - Planned road

- 1 Site
- 2 Golf
- 3 Årneset public beach and volleyball
- 4 Fotball
- 5 Skating
- 6 Camping
- 7 Botnasanden public beach

Nature - Wilderness



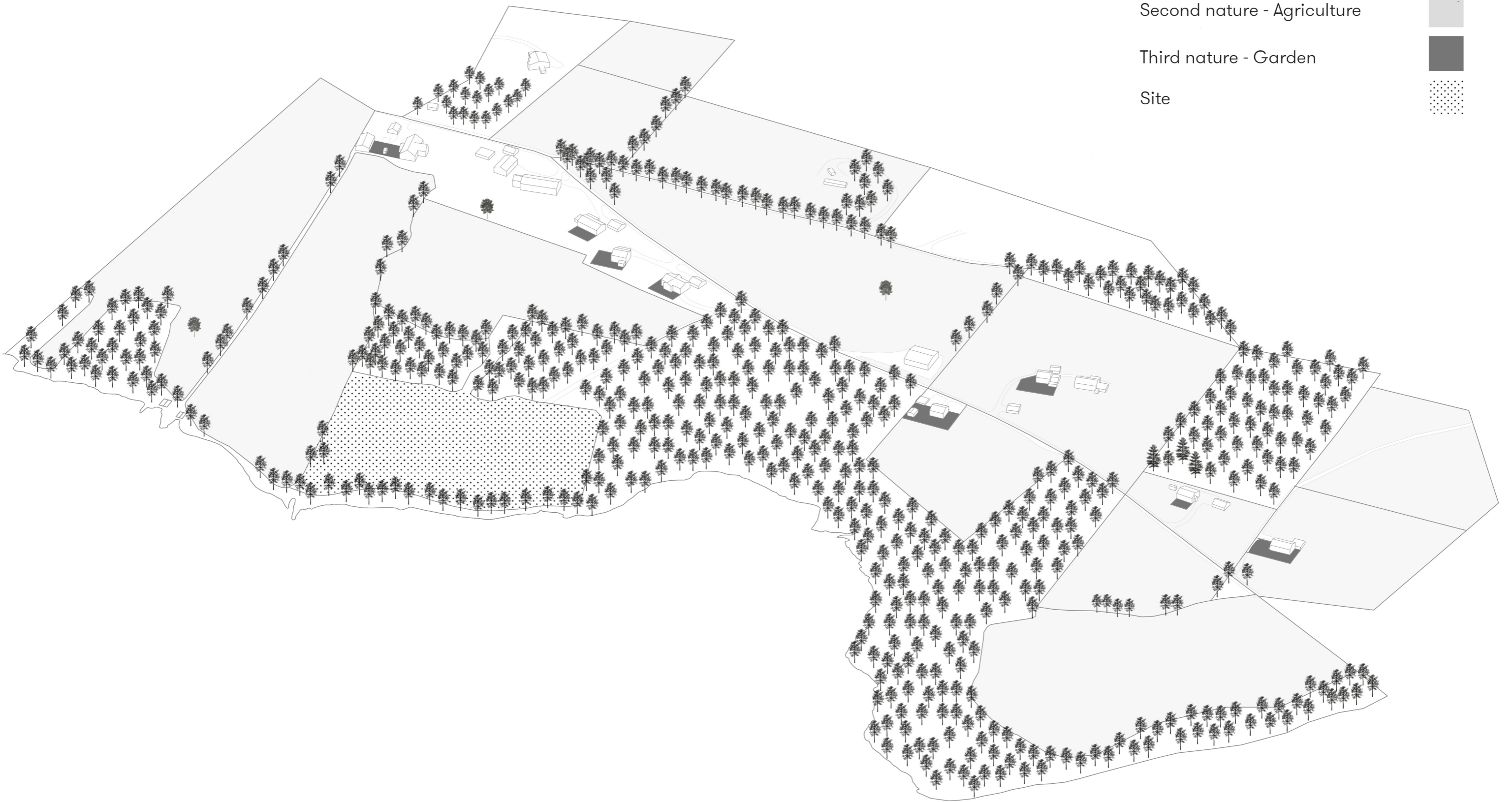
Second nature - Agriculture



Third nature - Garden

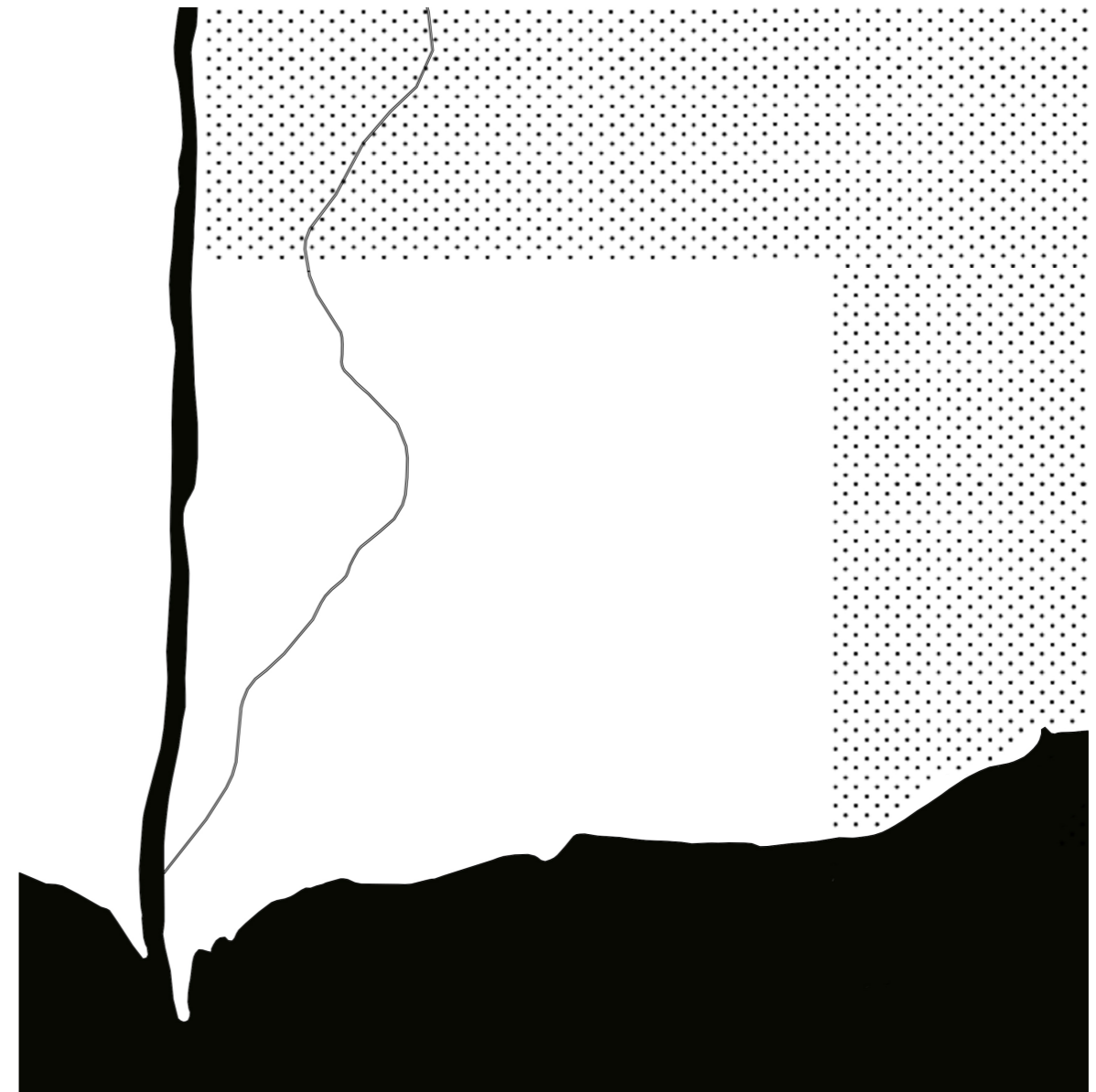


Site



VOLLANE

voll (norr. vollr 'gresslette')
jordstykke med jevn og fast gressbunn, gresslette
pløye voll til åker / det anget av høyet på vollen



Natural borders:
Water, river and forest



Looking north from the site and up the entrance road



The stream running through the site



The wild forest of birch, willow and pine trees



The edge of river at the west side of the site



Looking north. the stream and forest gap to the right



Down at the south side by the water, Rotevatnet looking towards the mountain Rotsethornet (648 moh)

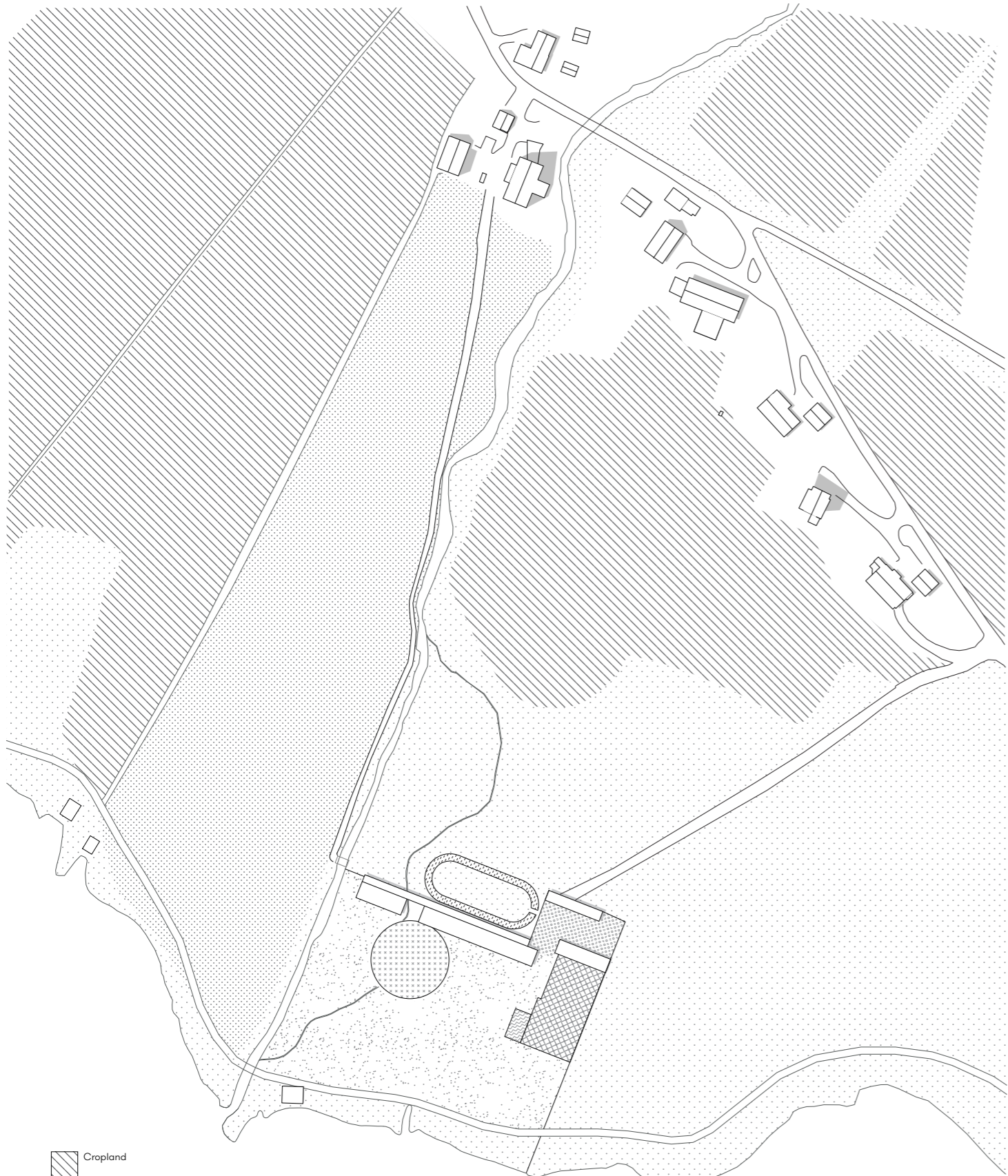
Site inspection











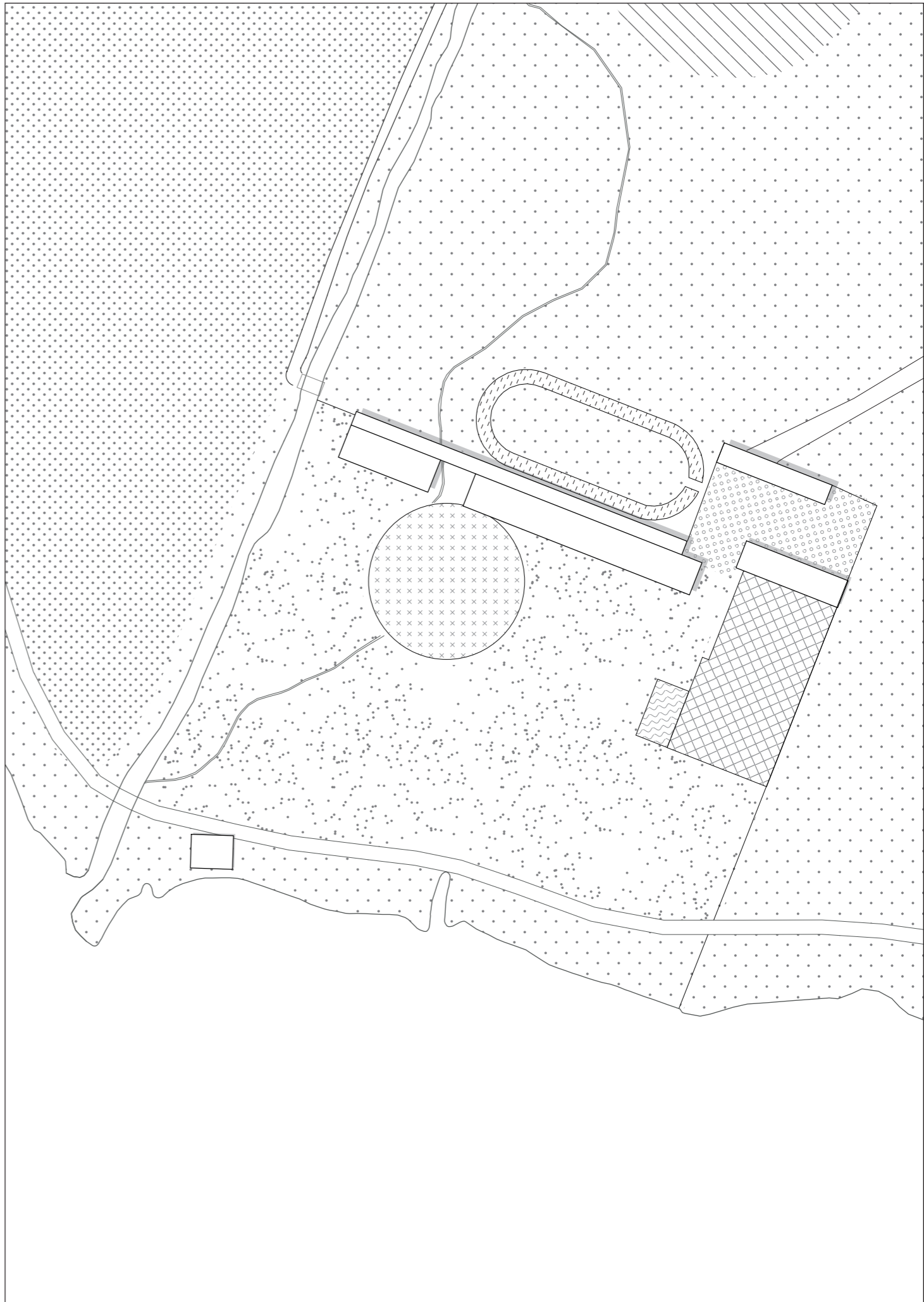
Process - Geometry organisation on site

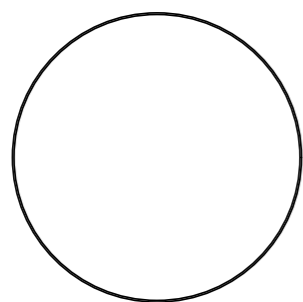
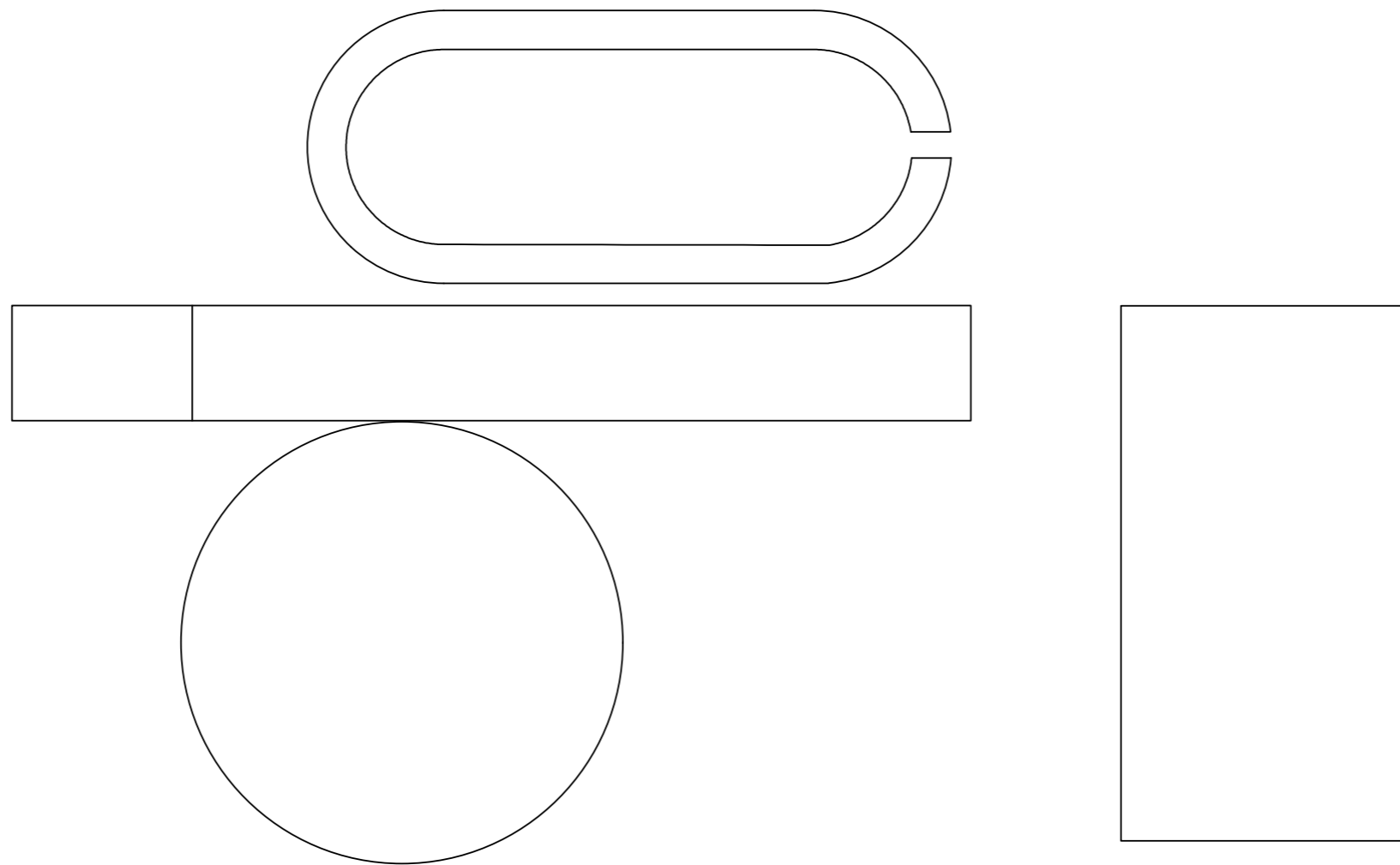


Aerial illustration of the project



-  Cropland
-  Wilderness
-  Arable
-  Grass
-  Mud
-  Sand
-  Gravel
-  Dirt Road





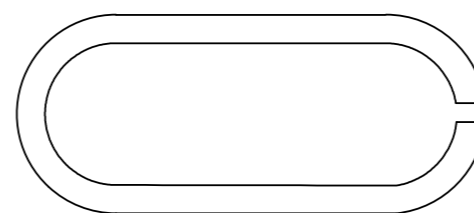
Paddock
Lunging ring
Horsemanship

Ø = 17m



Manege
Dressage
Jumping

20 x 40 m



Trott Track

L = 55 m

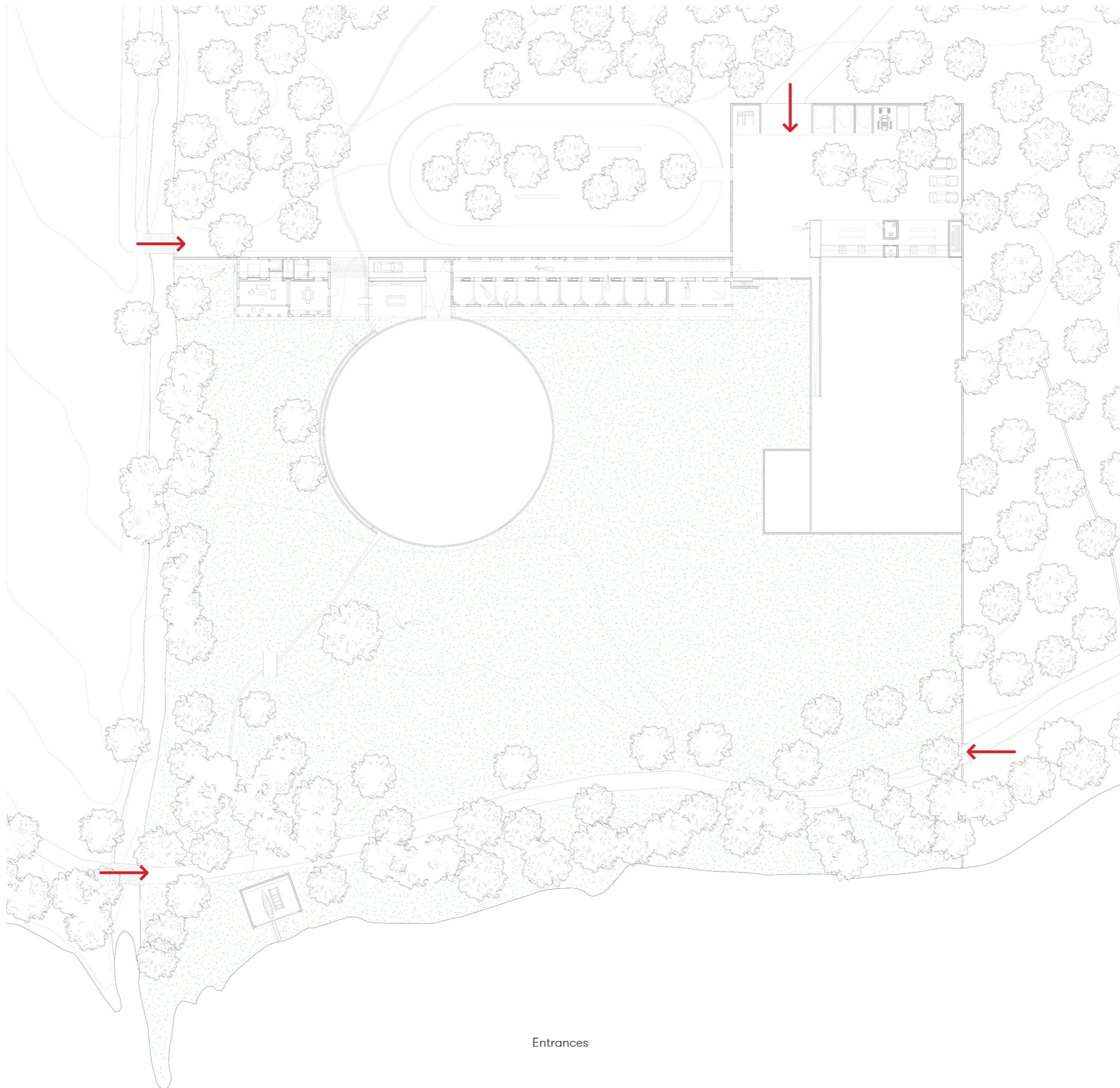


Rider Housing

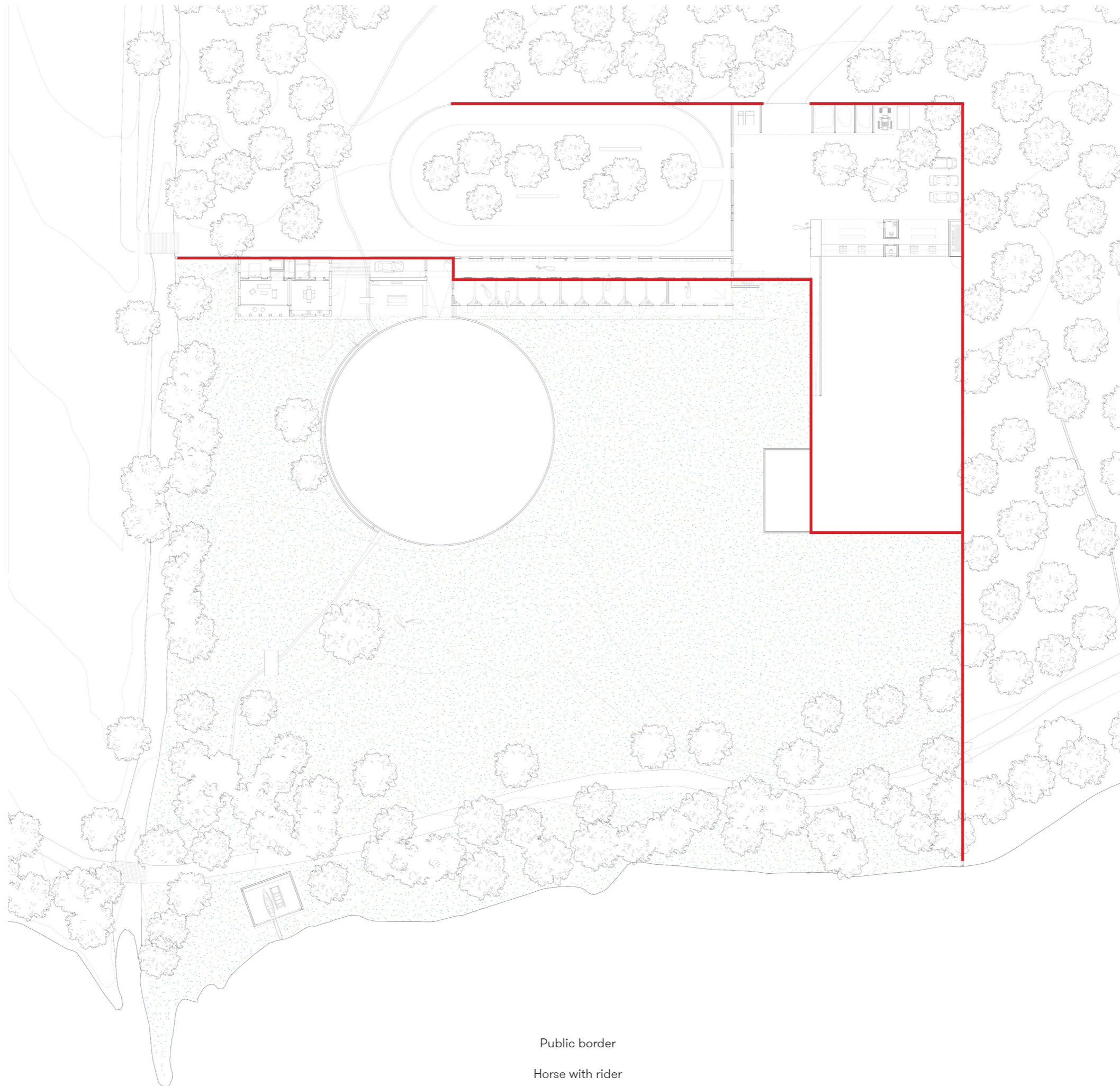
126 sqm

Horse Housing

10 x 10.5 sqm



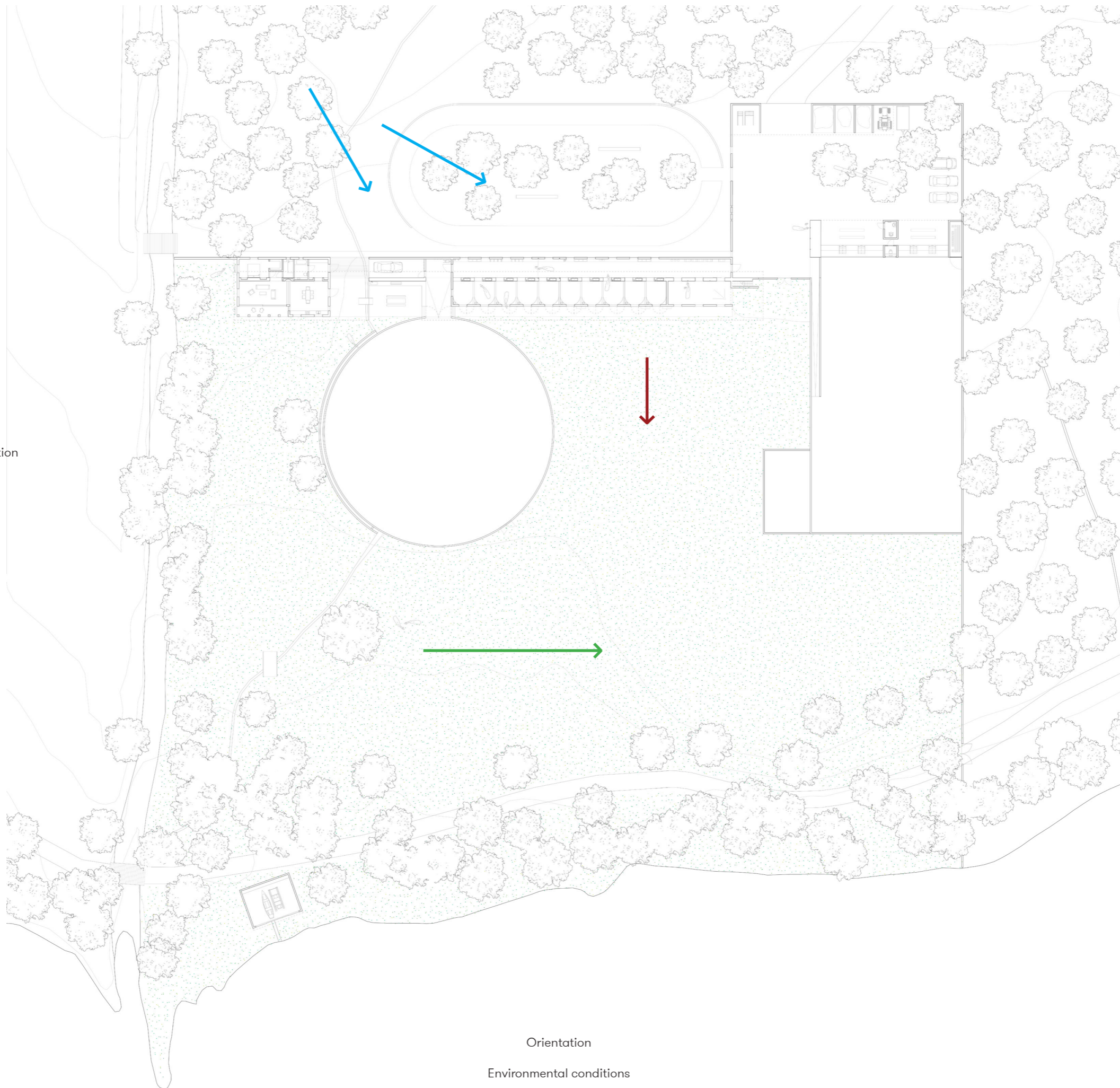
Entrances



Public border

Horse with rider

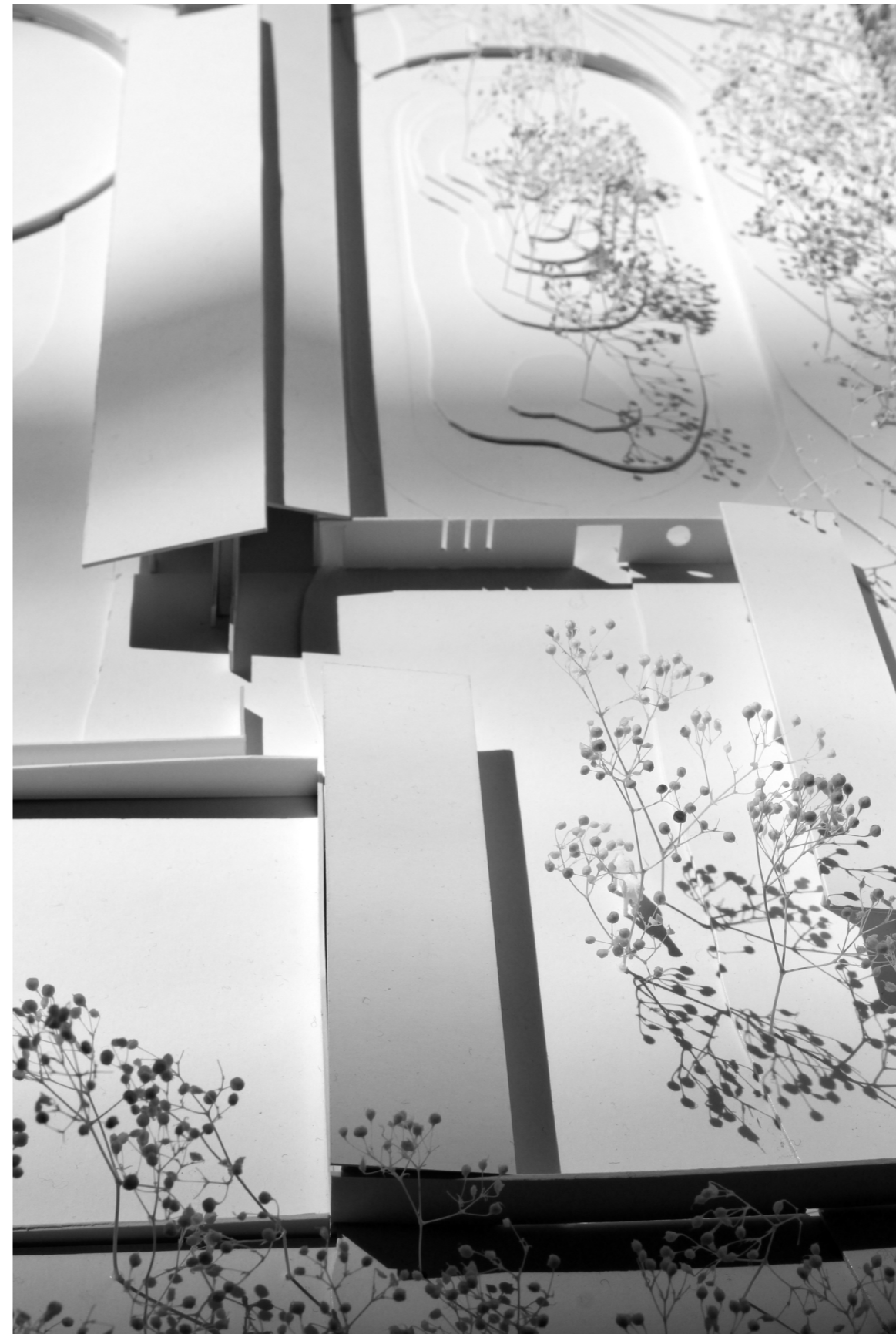
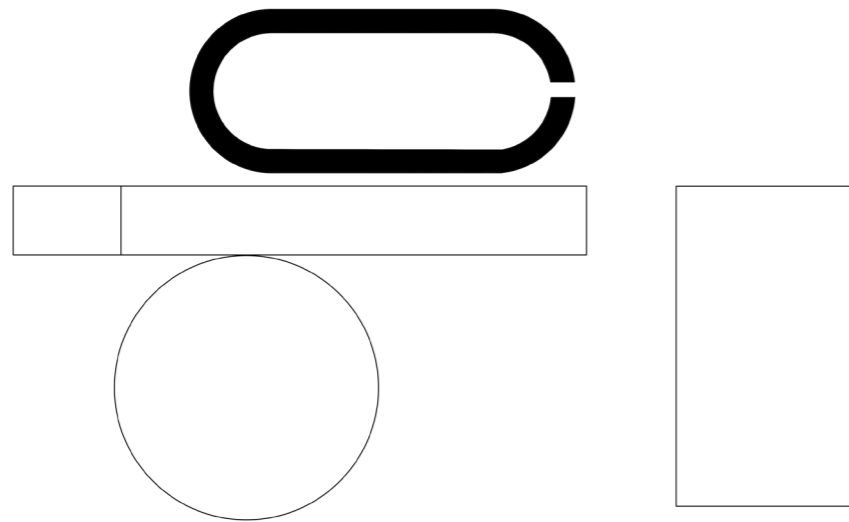
- Wind
- View
- Terrain main rotation

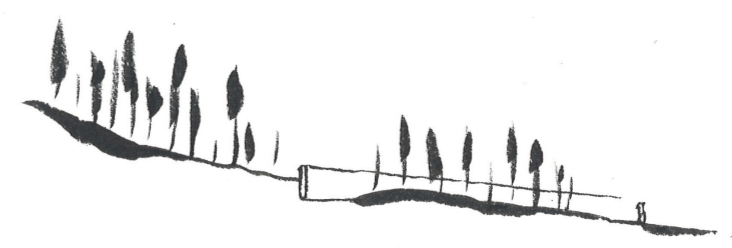


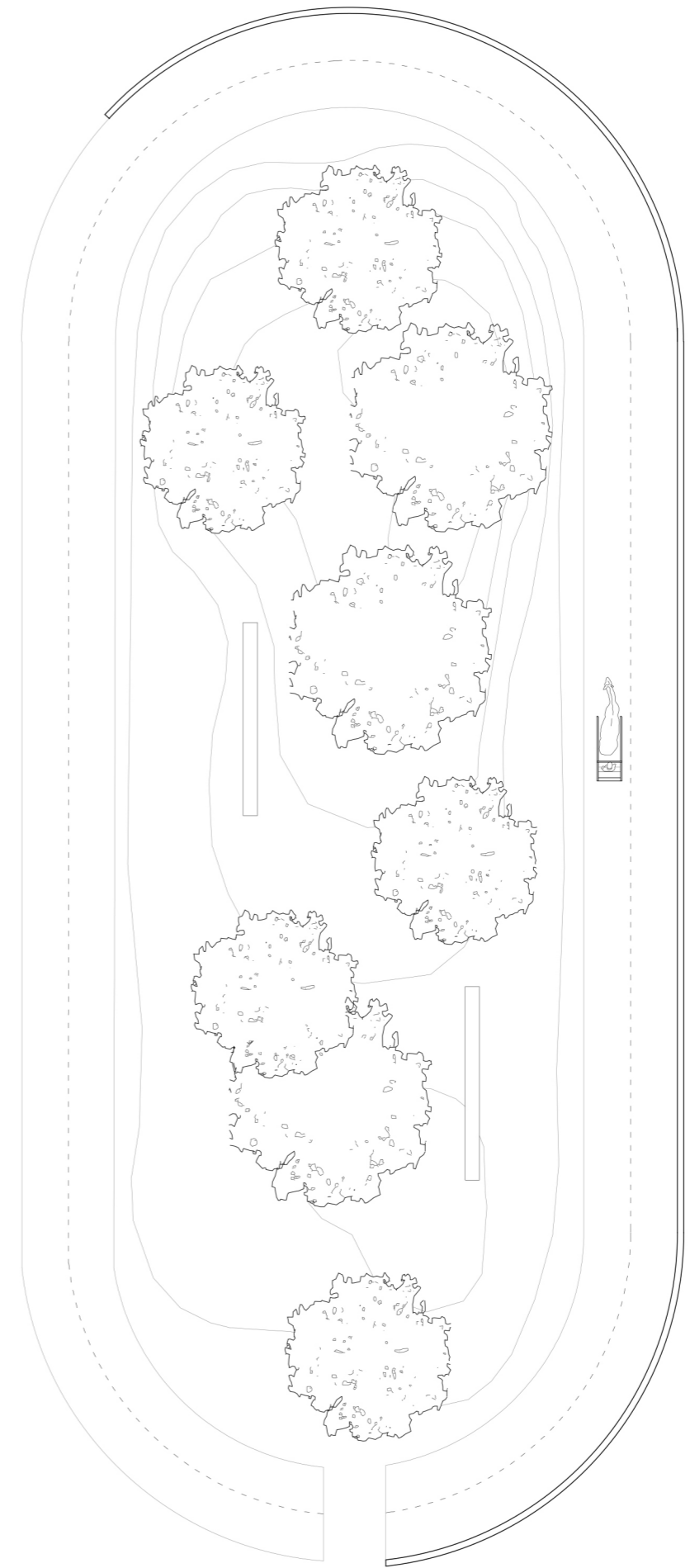
Orientation
Environmental conditions

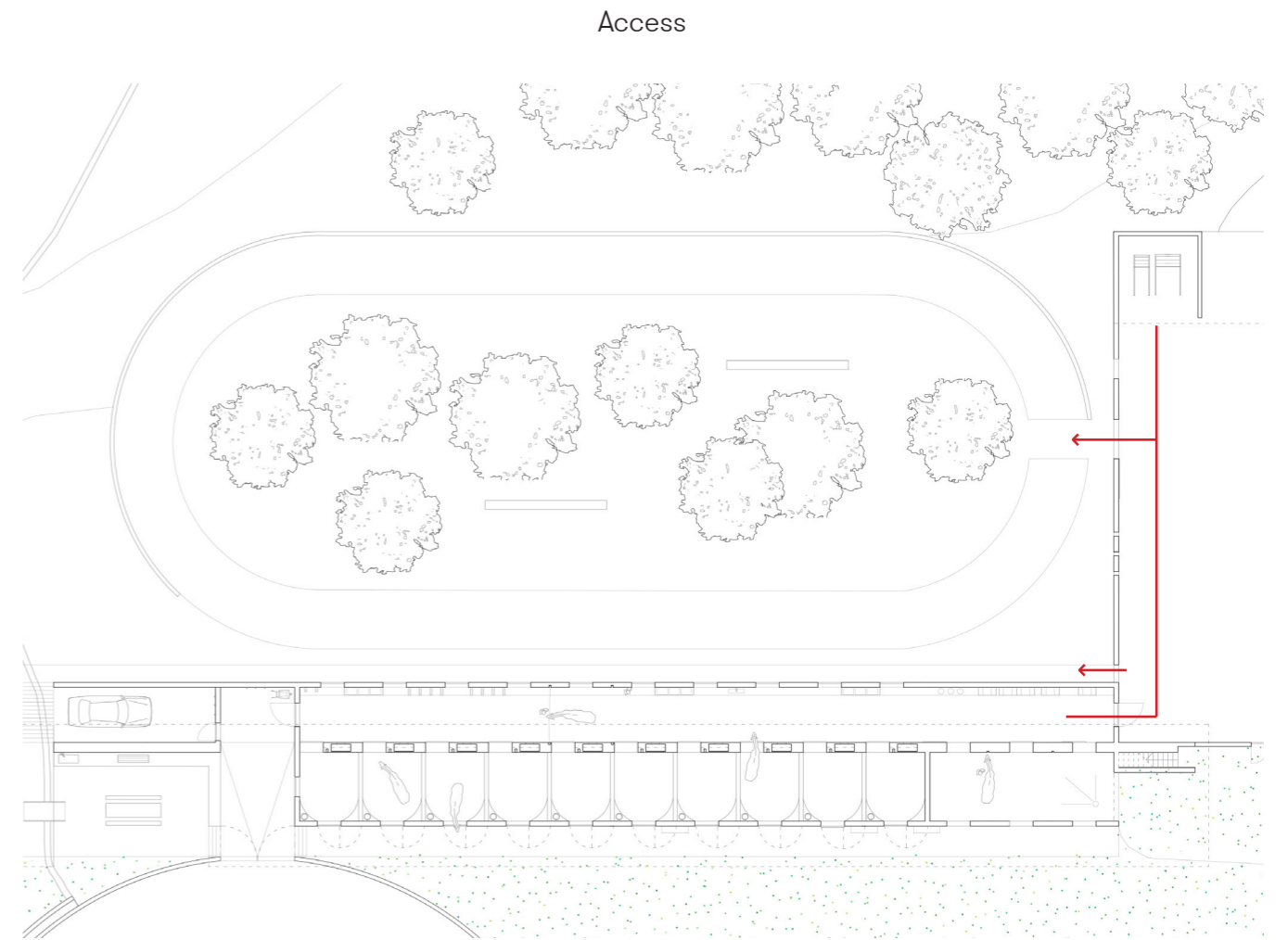
Trotter and Gallop Track

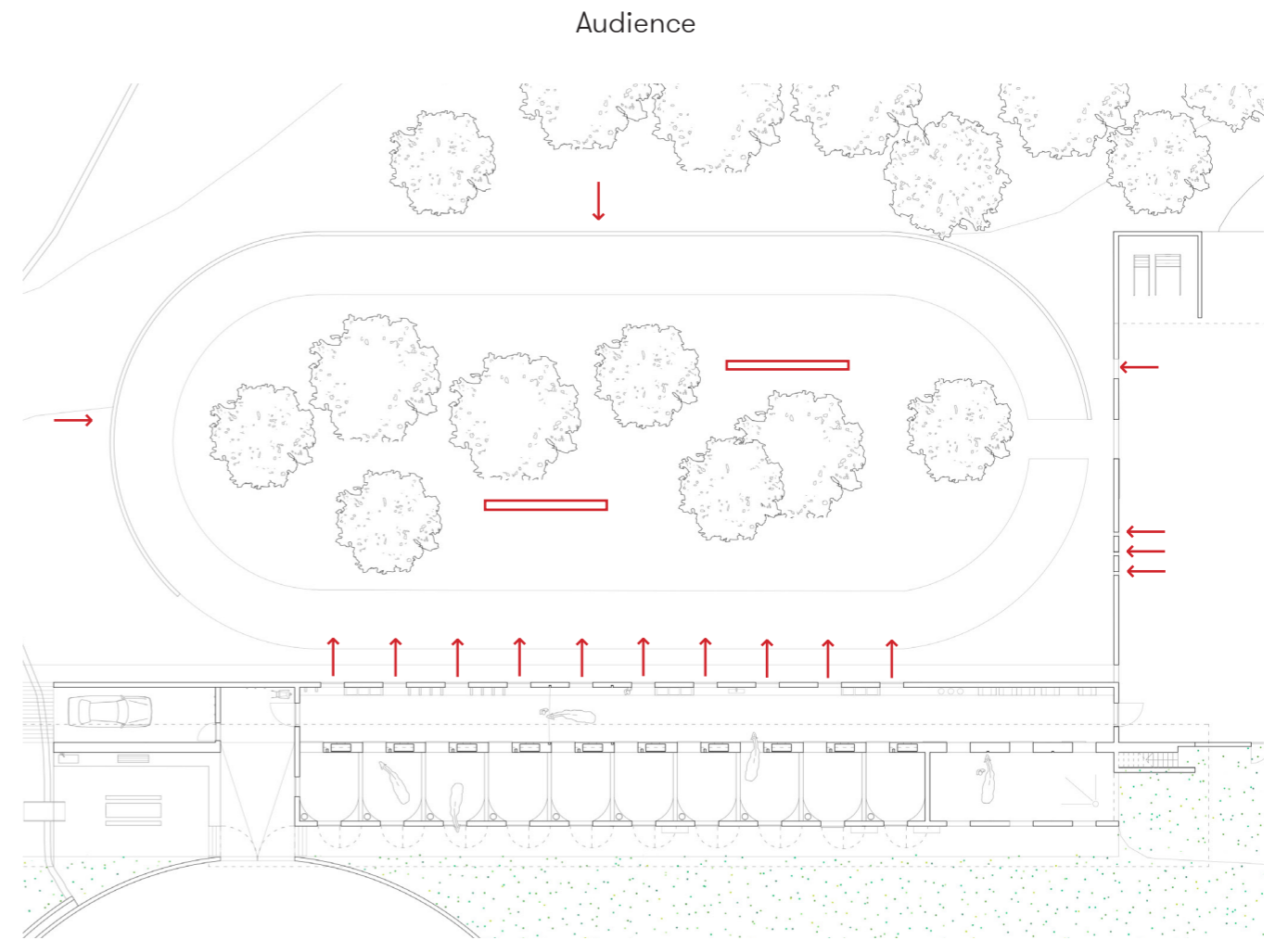
L = 55 m





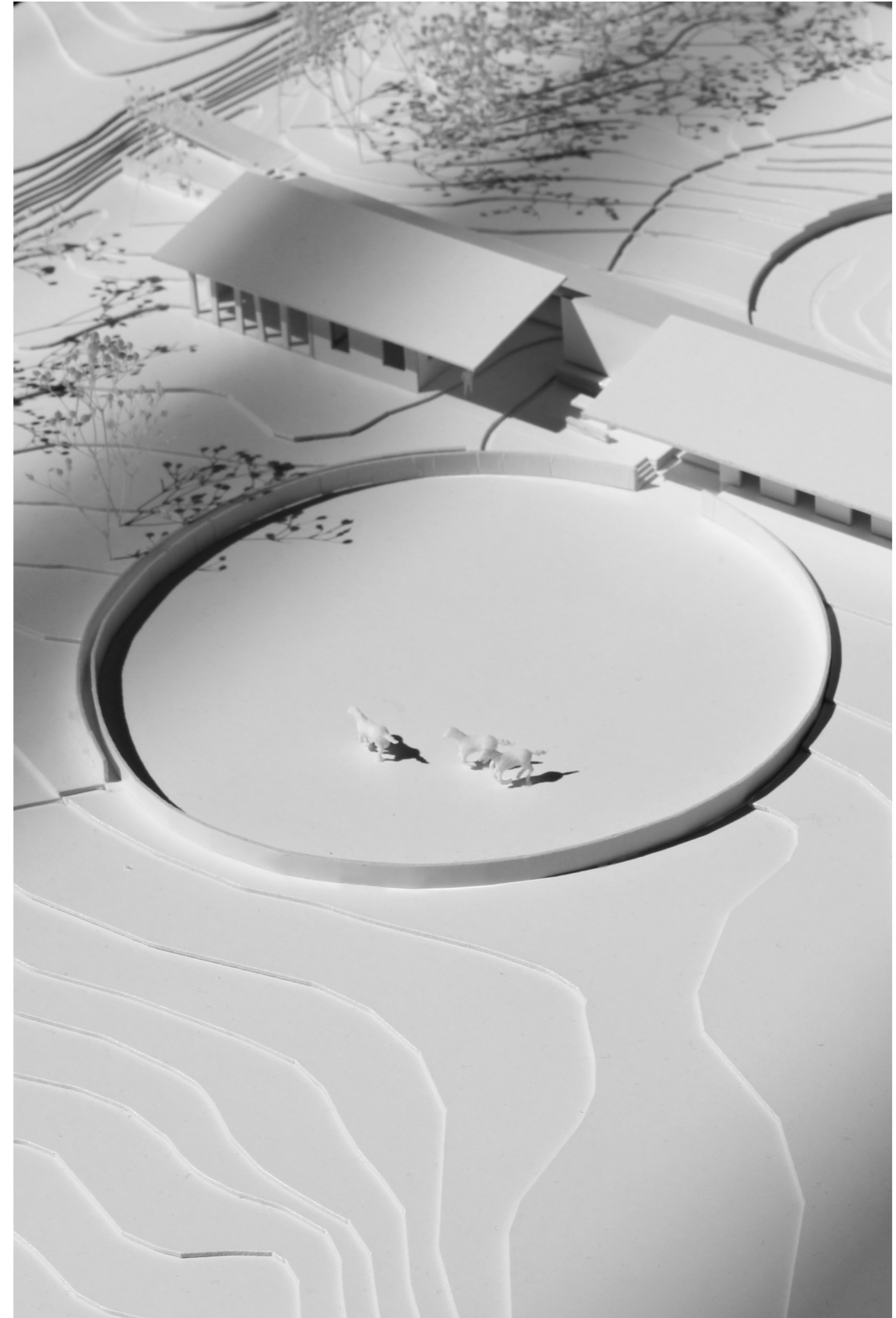
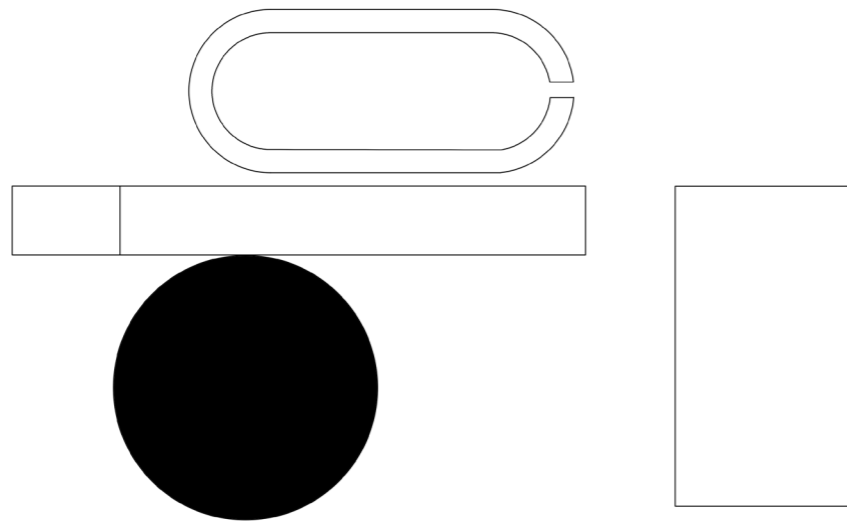






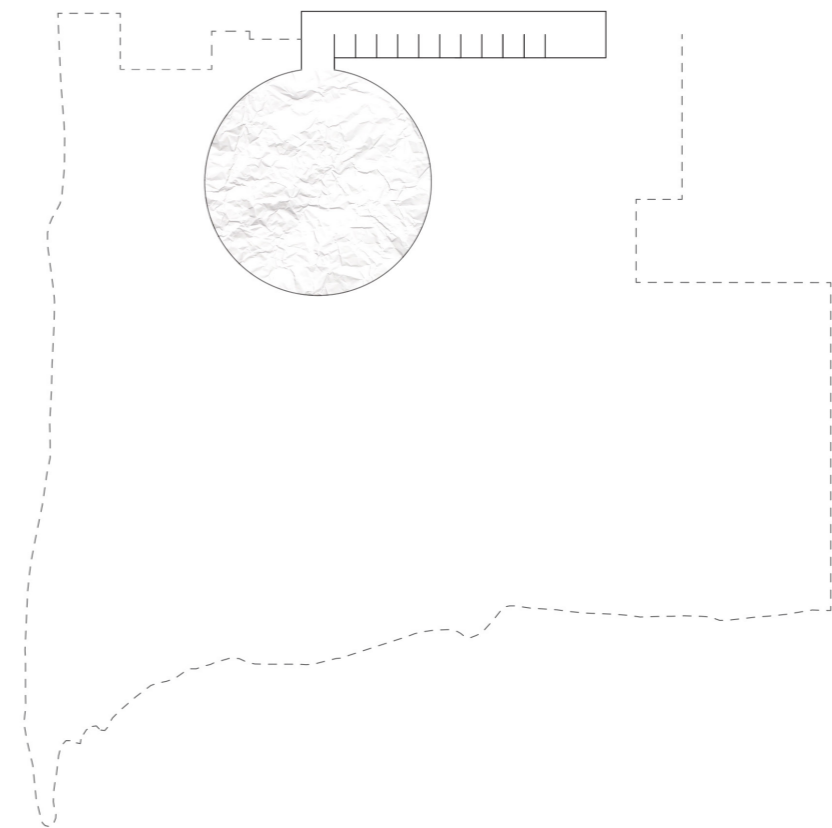
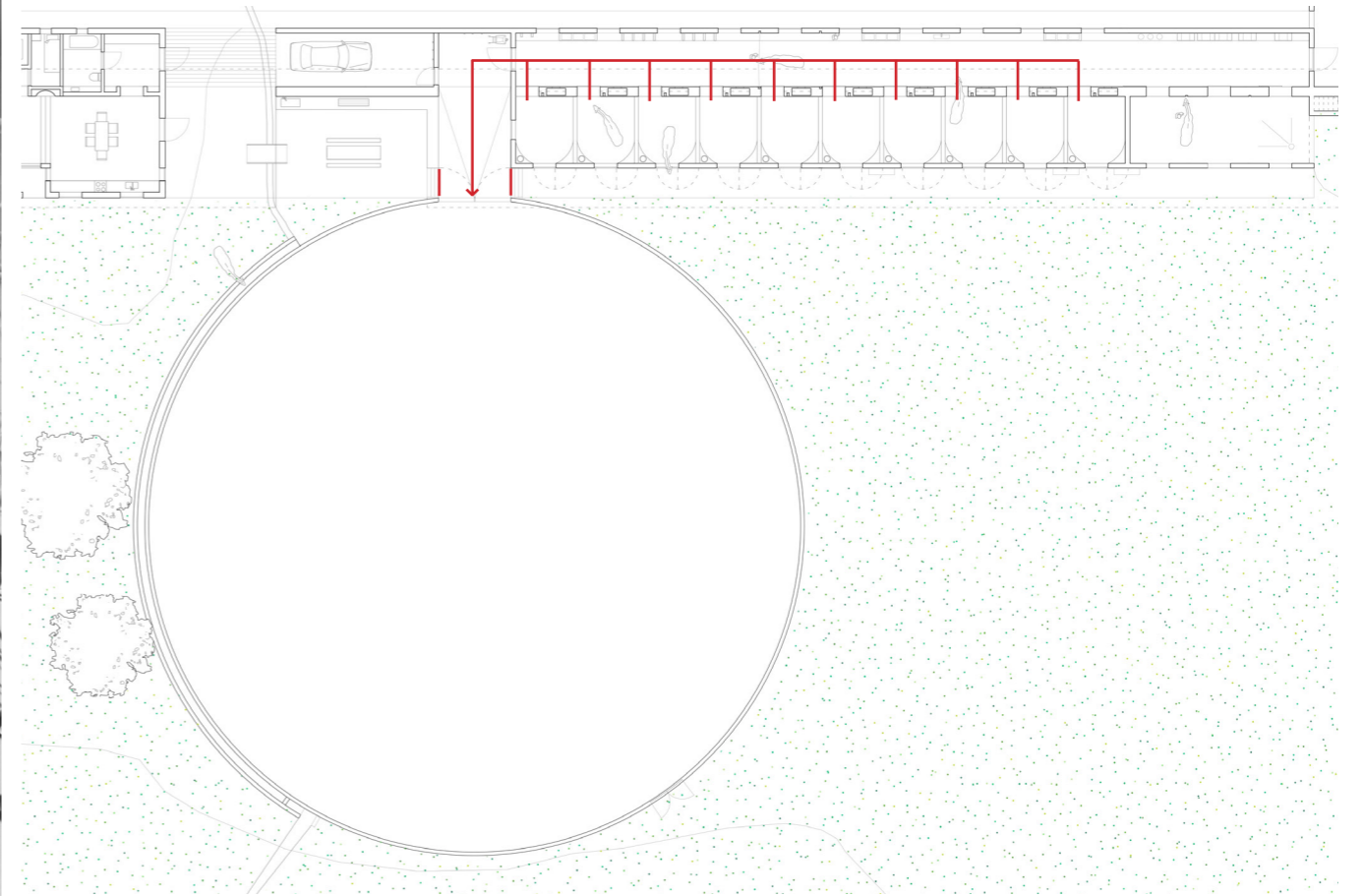
Paddock
Lunging ring
Horsemanship
Water

Ø = 17 m



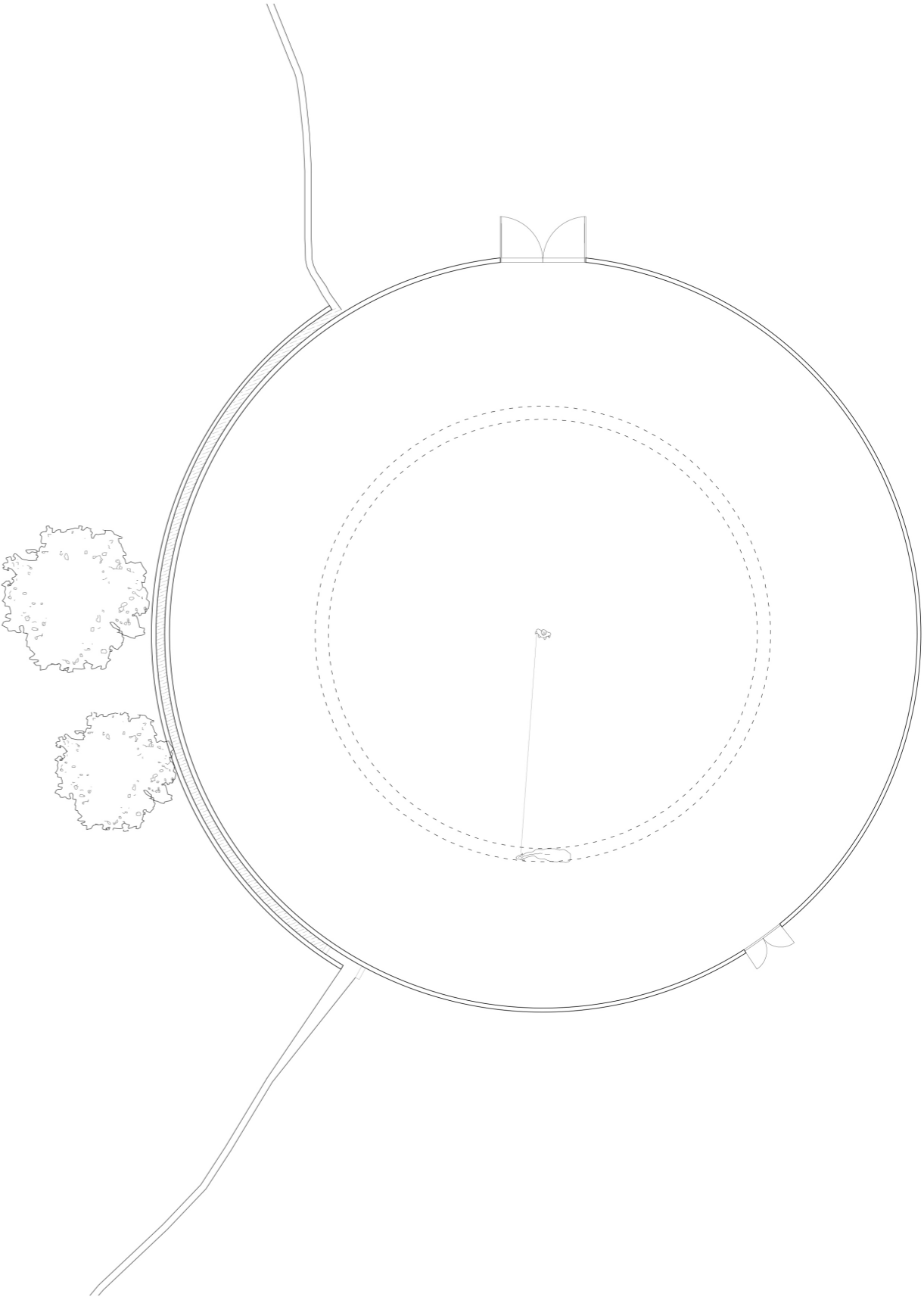


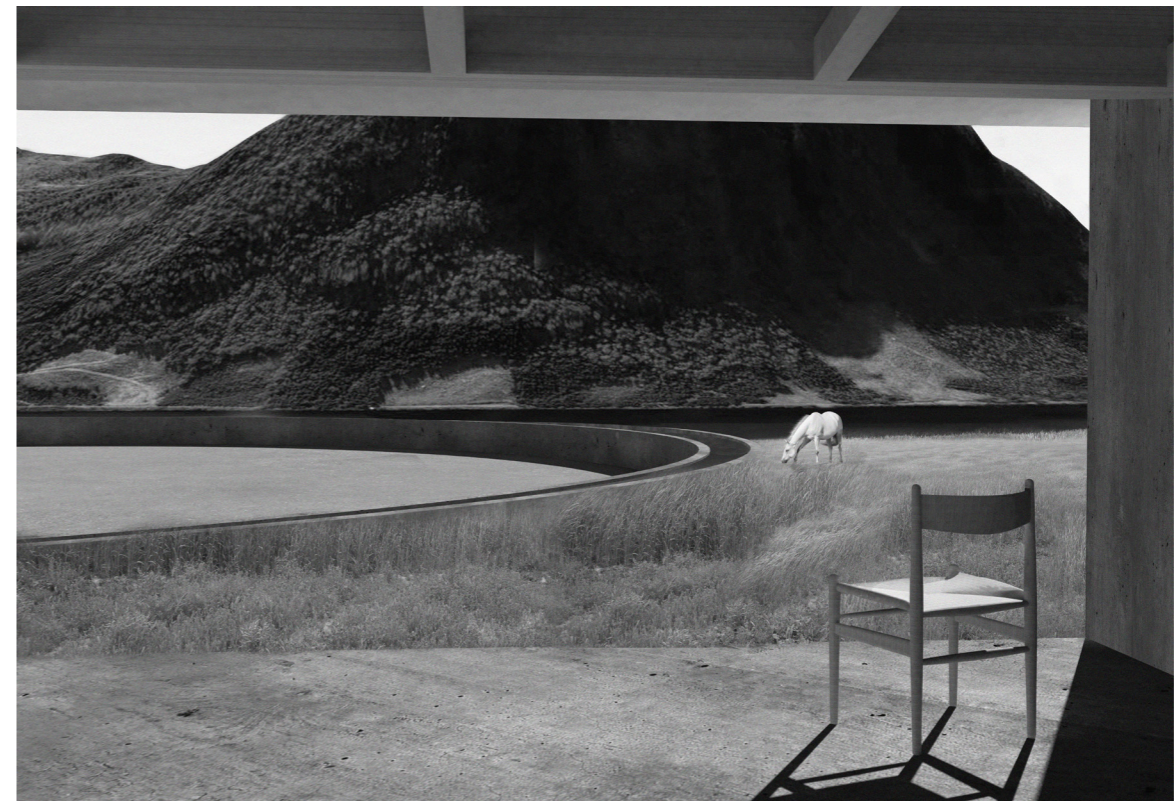
Paddock





Lunging
Horsemanship

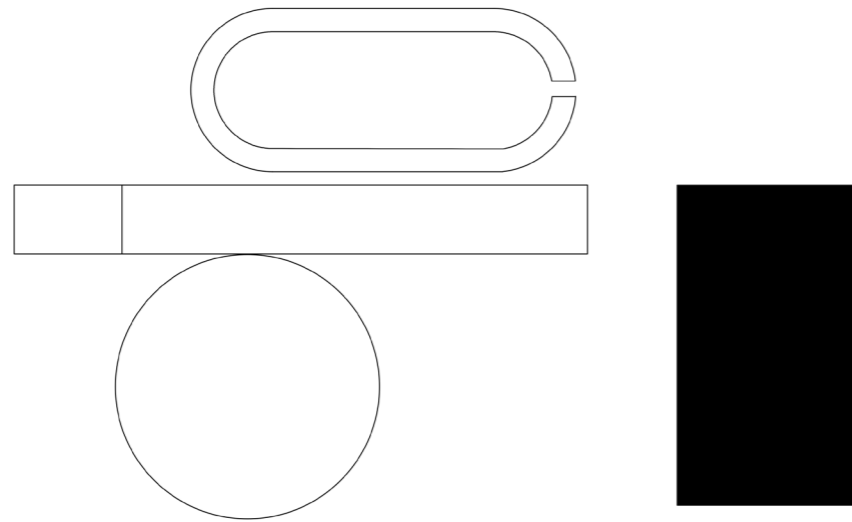


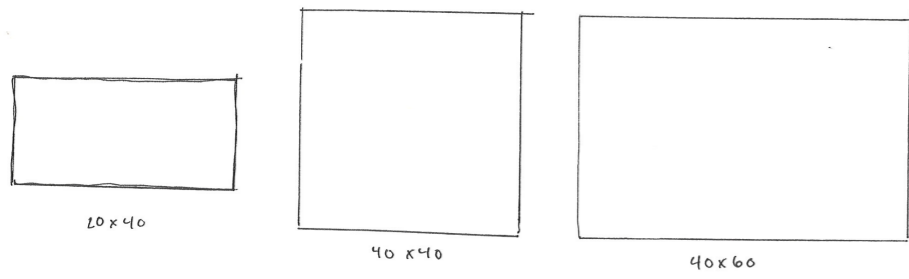


Water

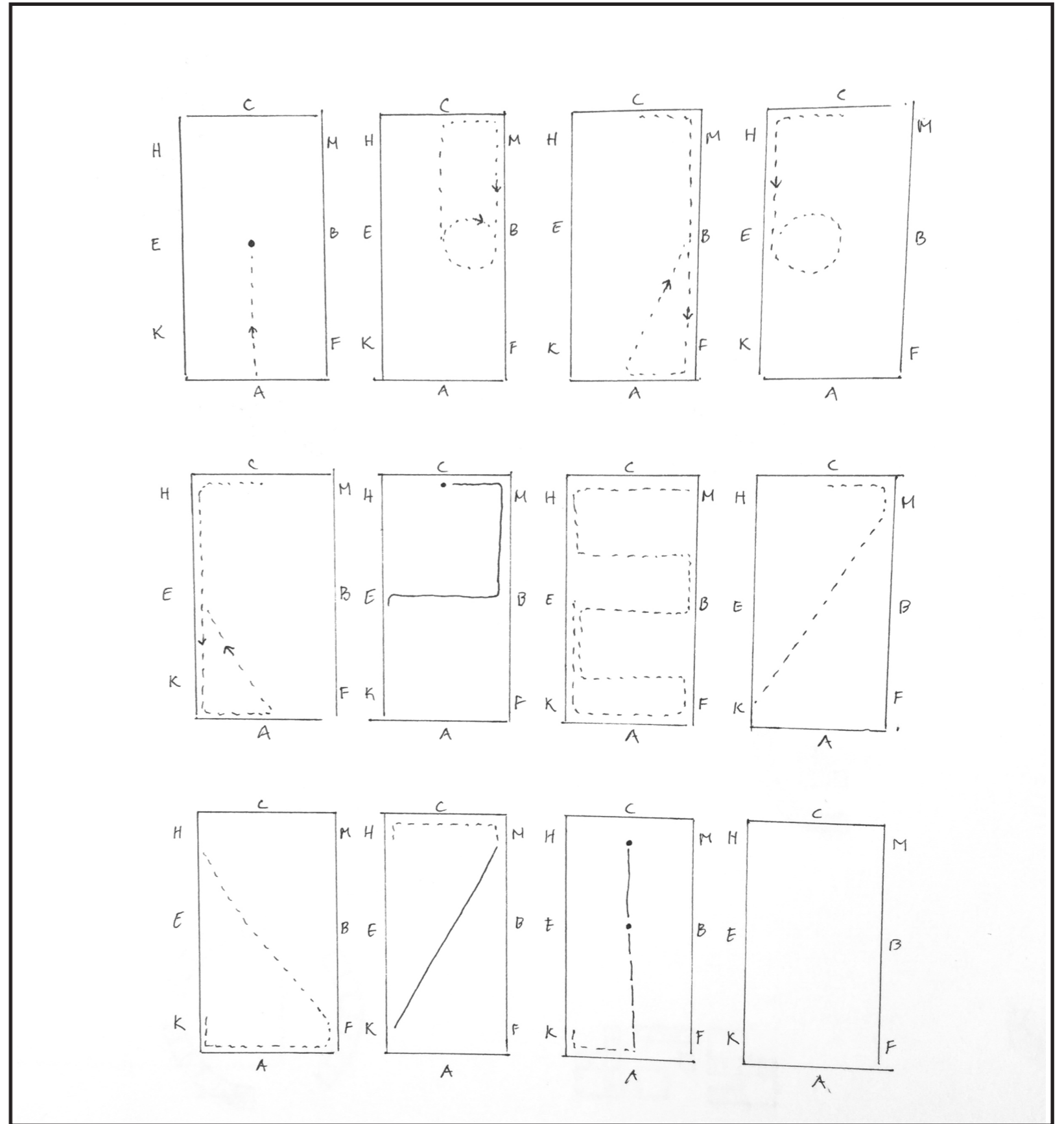
Manege
Dressage arena
Jumping arena
General riding
Water table

20 x 40 m

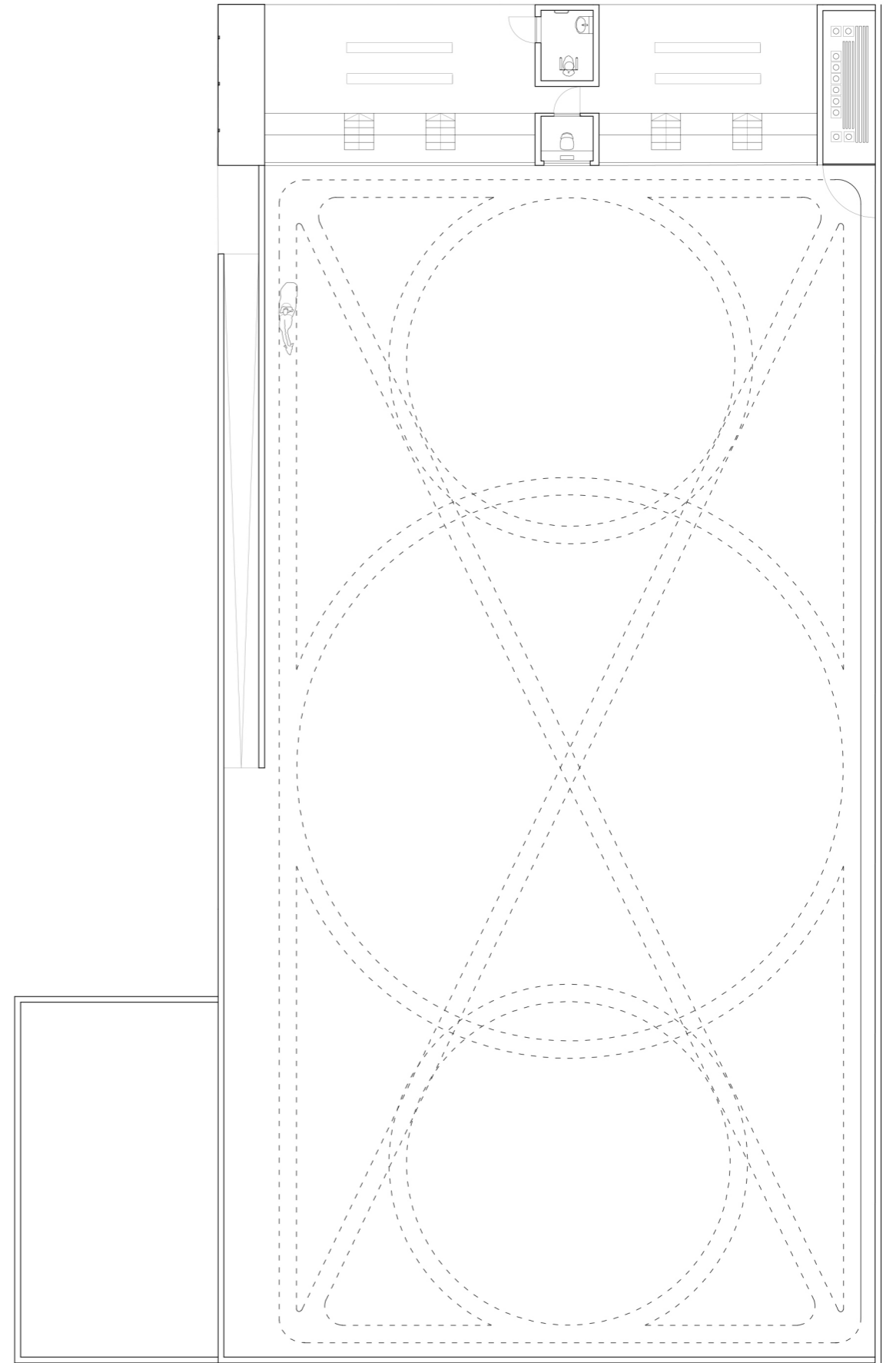




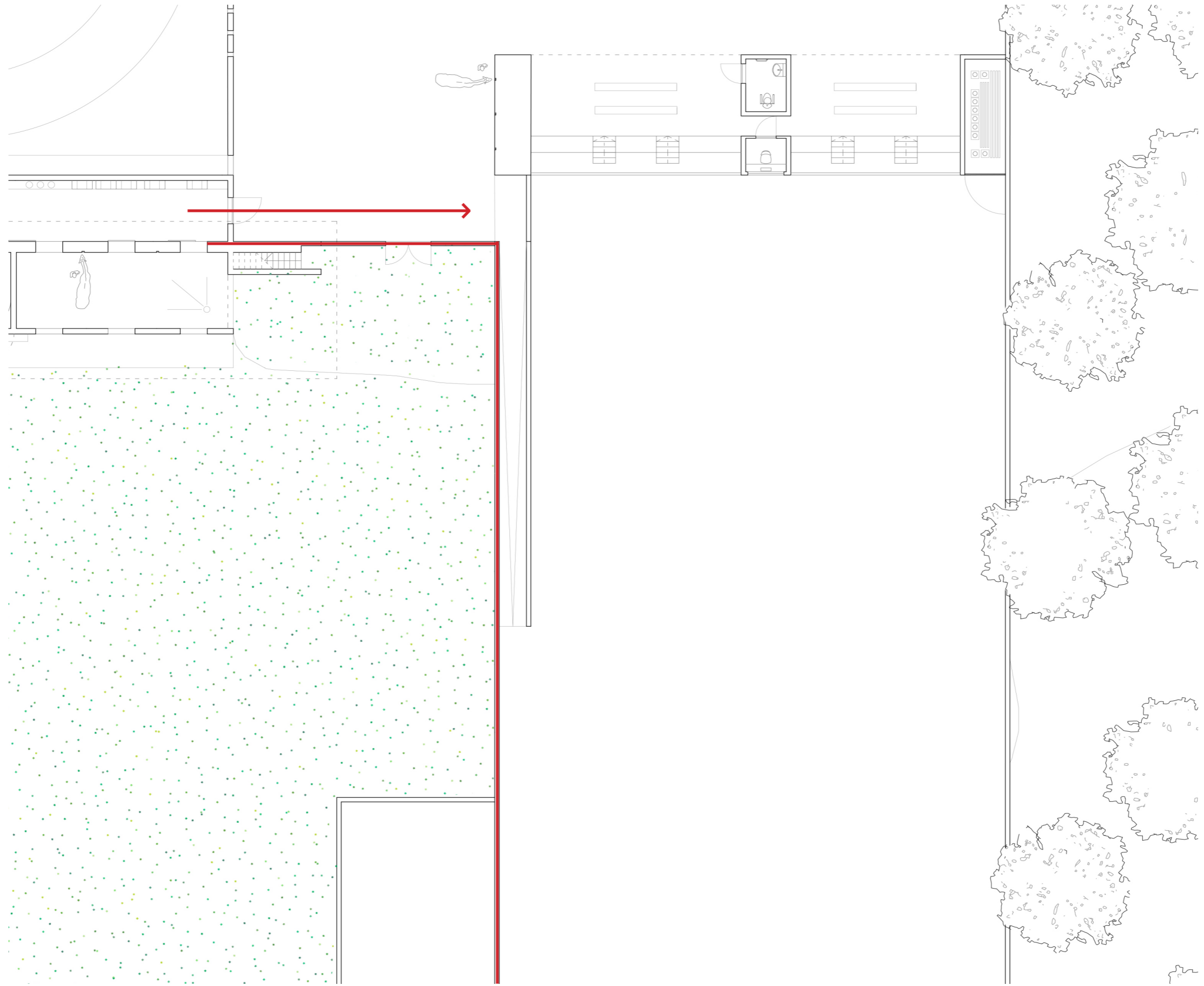
Dressage arena 20 x 40 m for Dressage and jumping class B, C and D

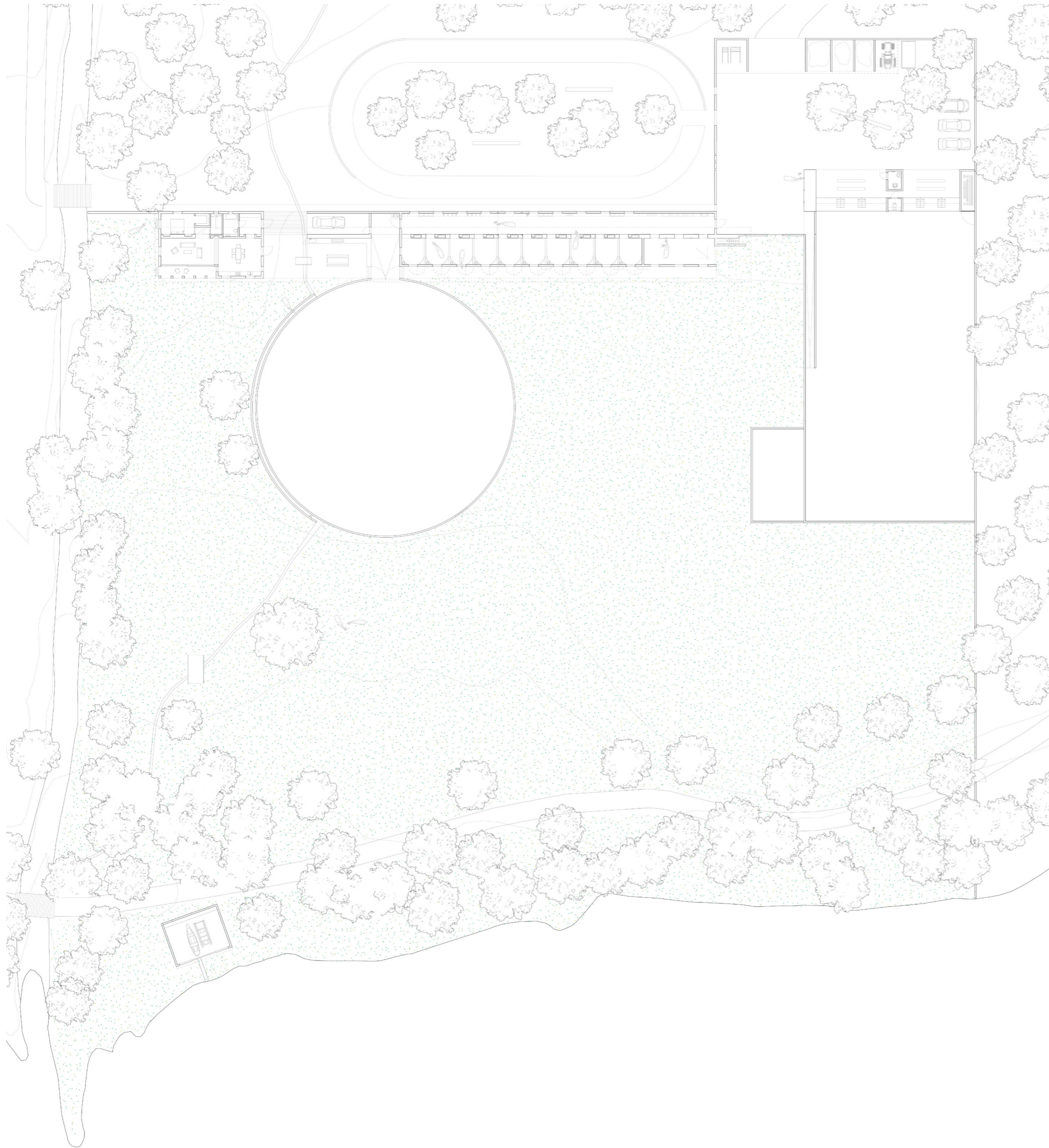


Dressage Program



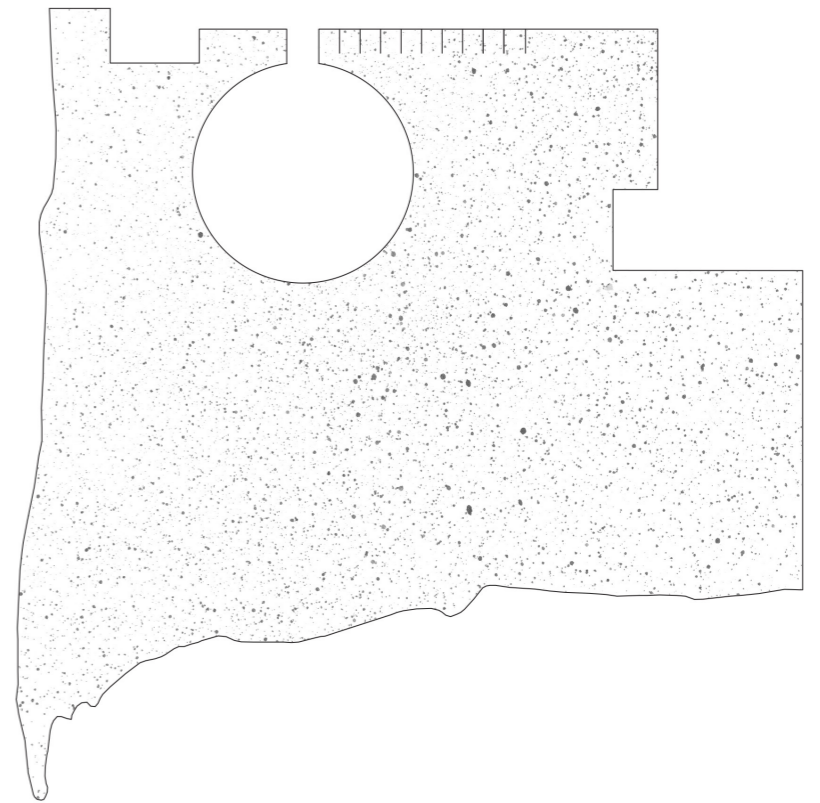




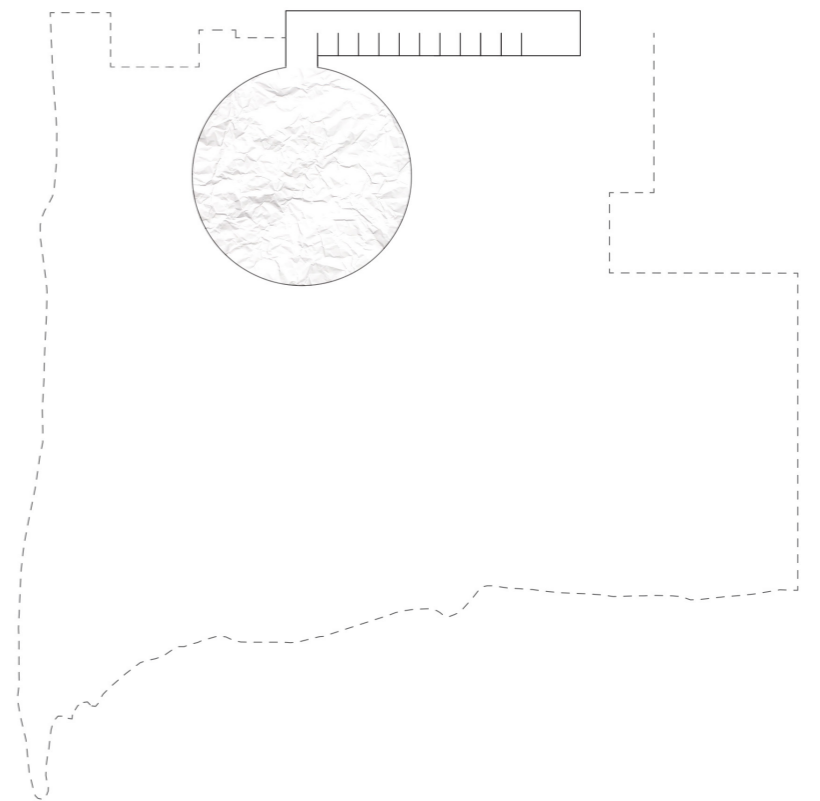


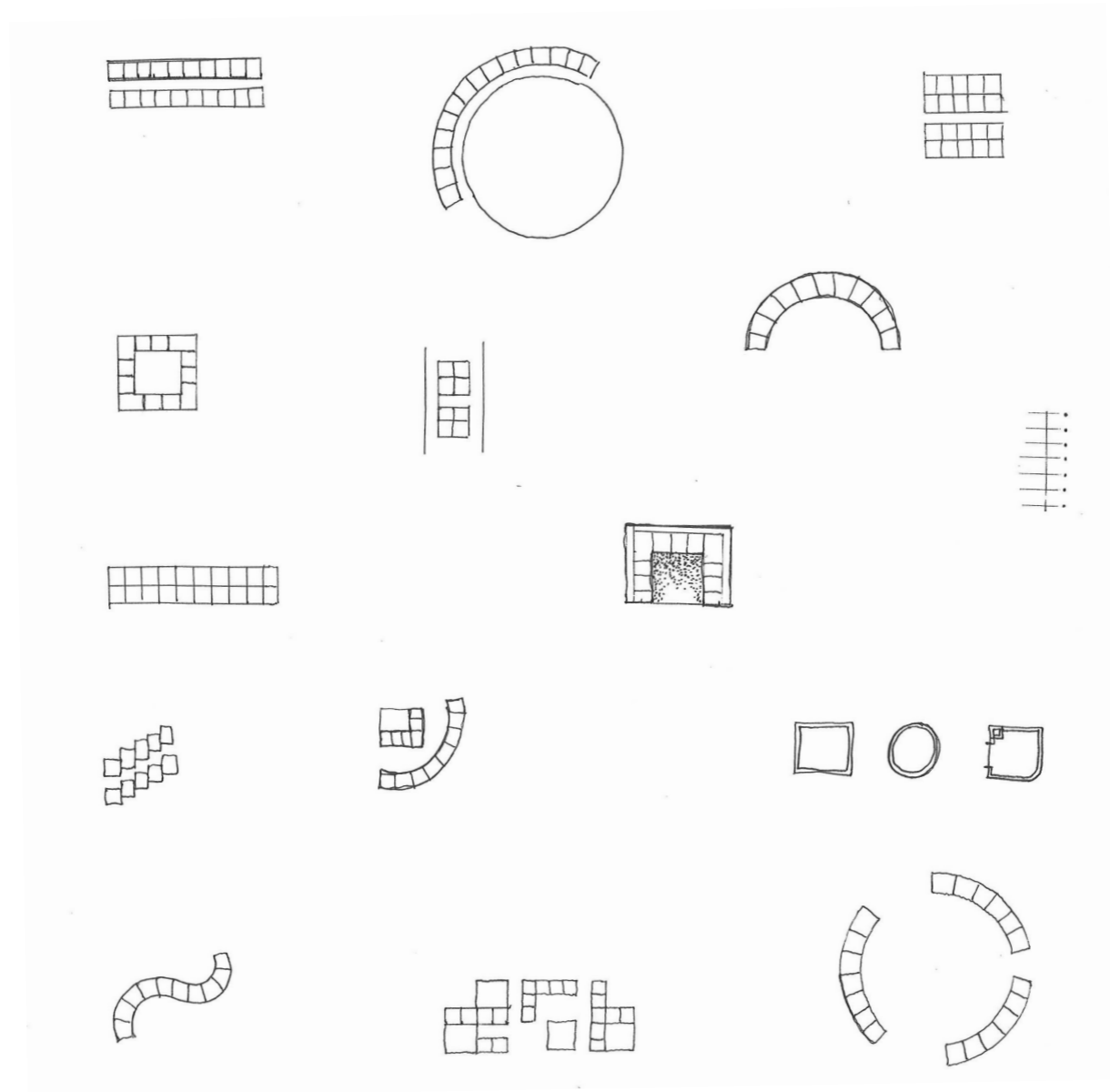
Seasonal Borders

Summer

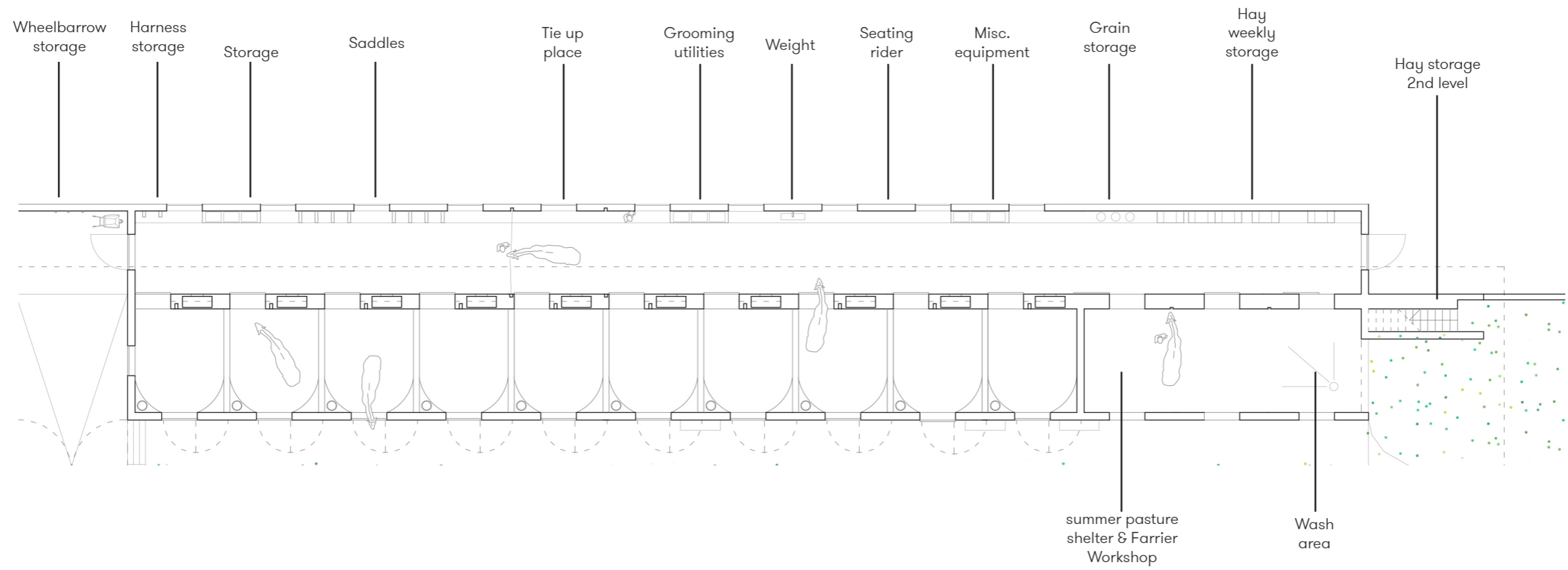


Winter

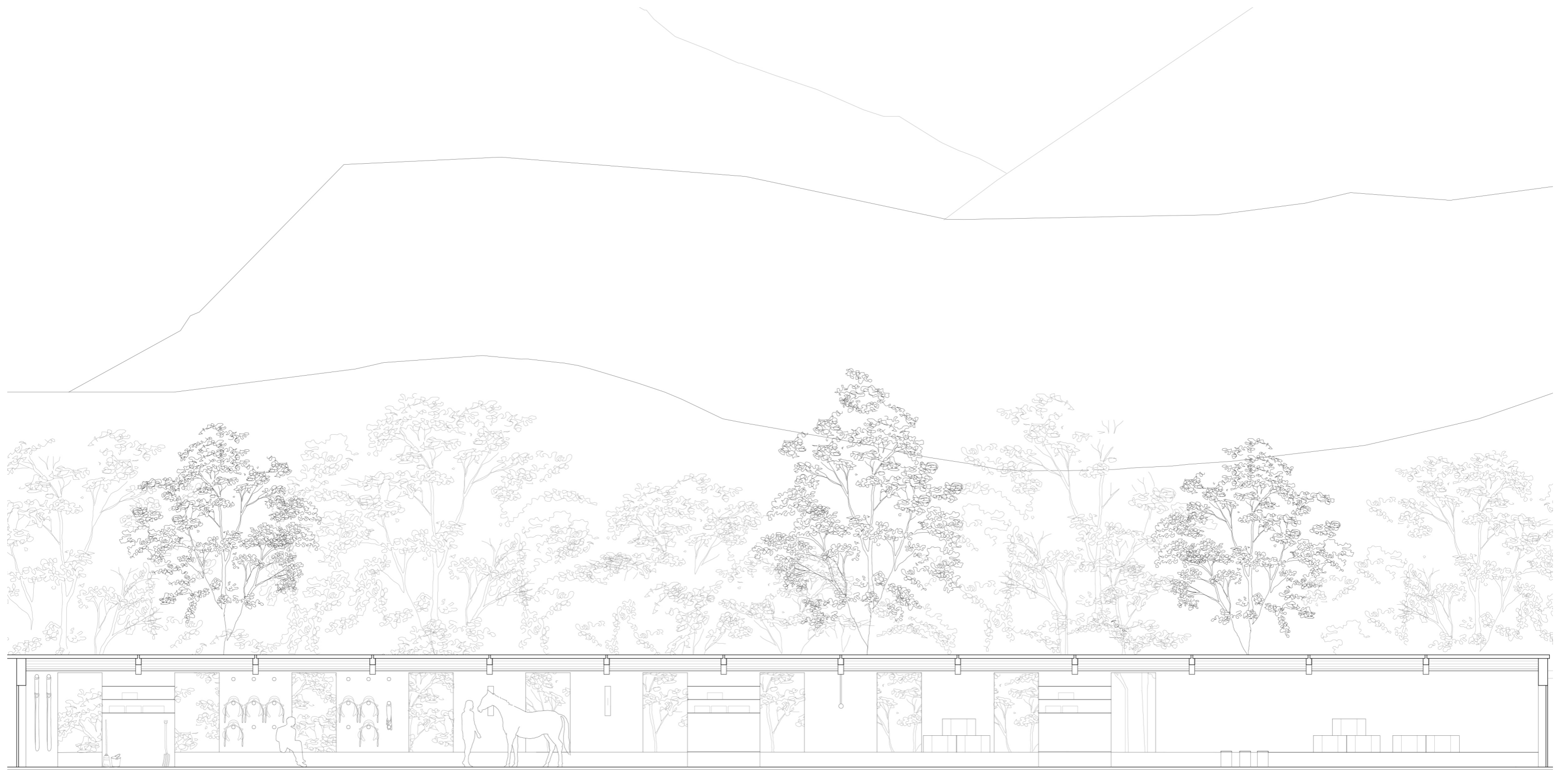


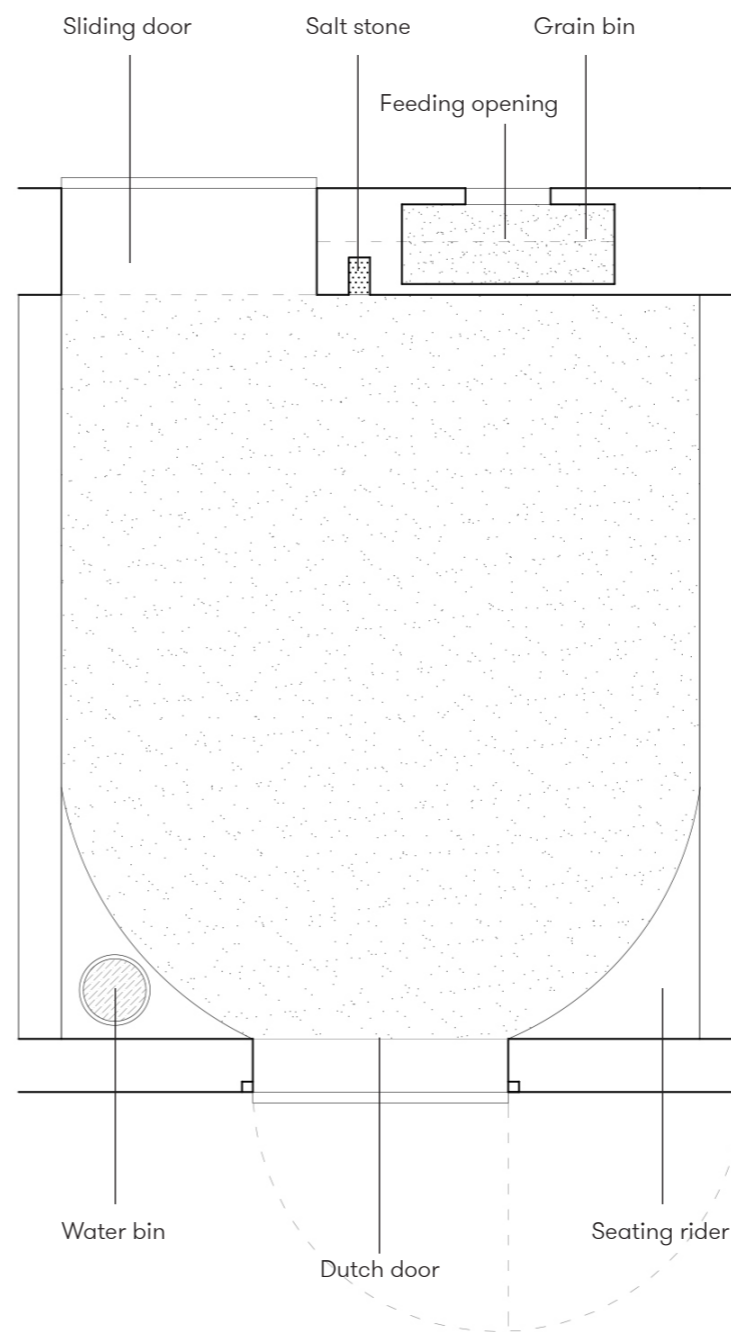


Housing horses
 Different formations of 3,5 x 3 m stall boxes



Stable

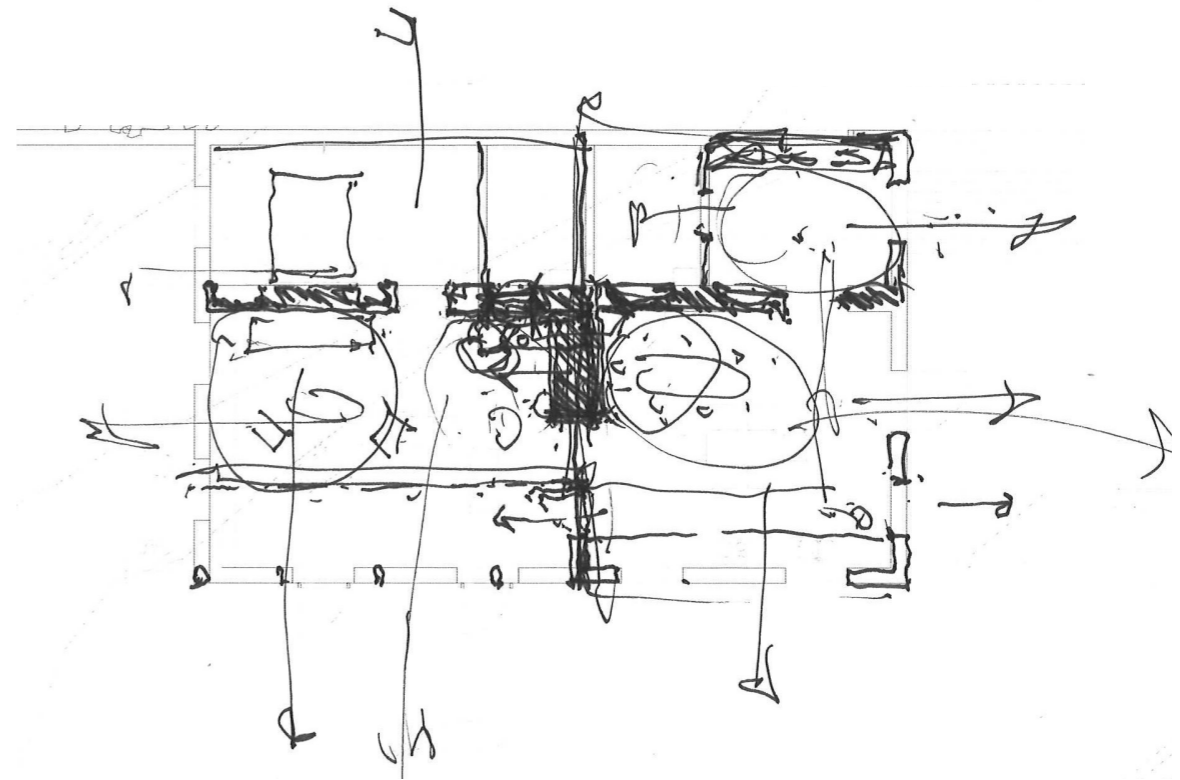
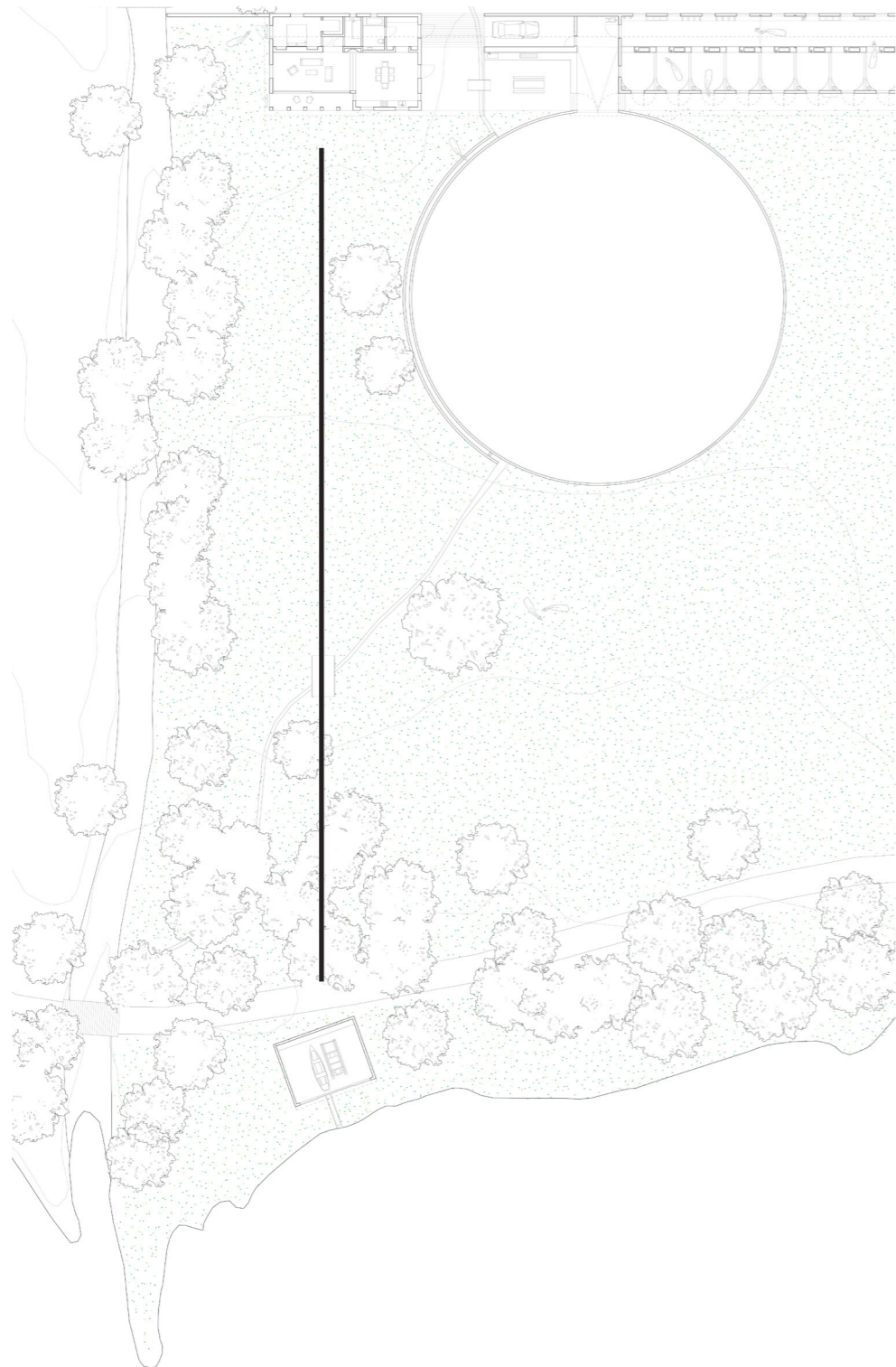
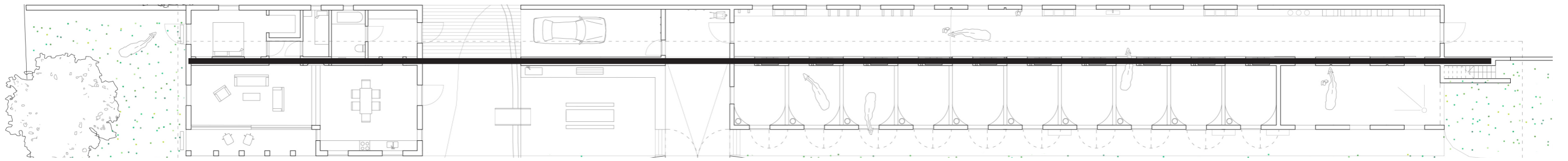




Storage

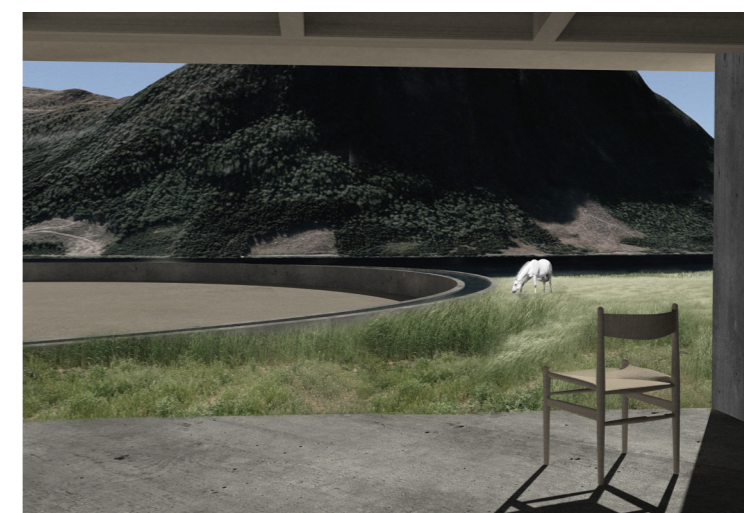
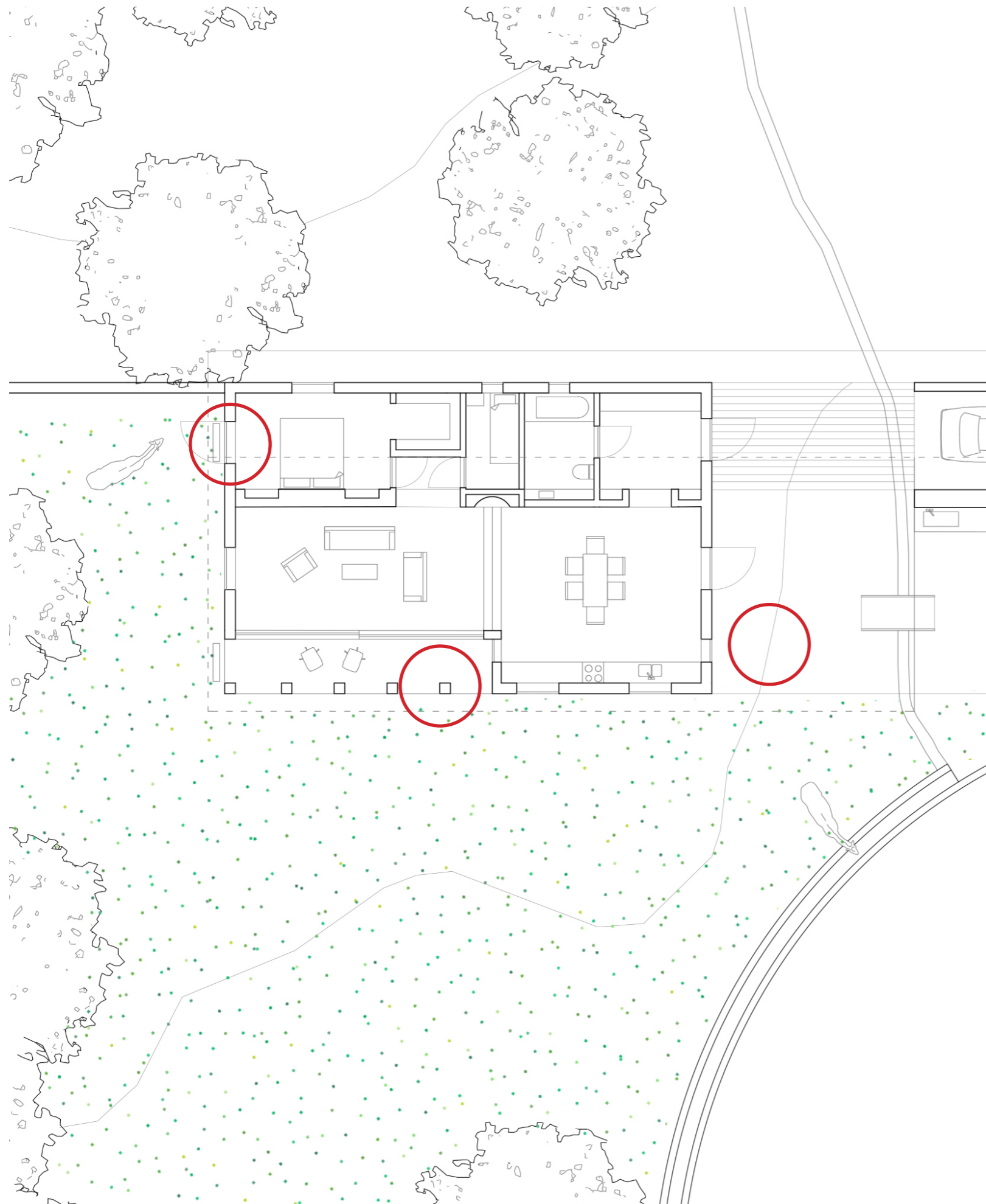


From the hay storage looking down to the stable

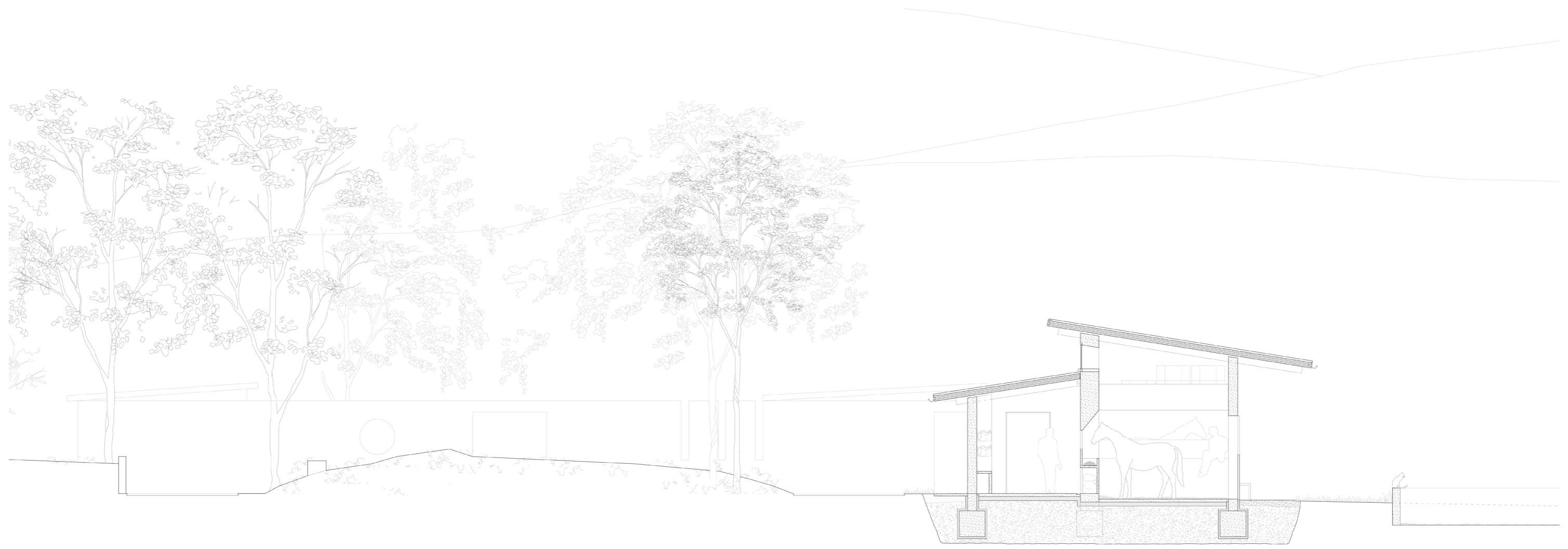


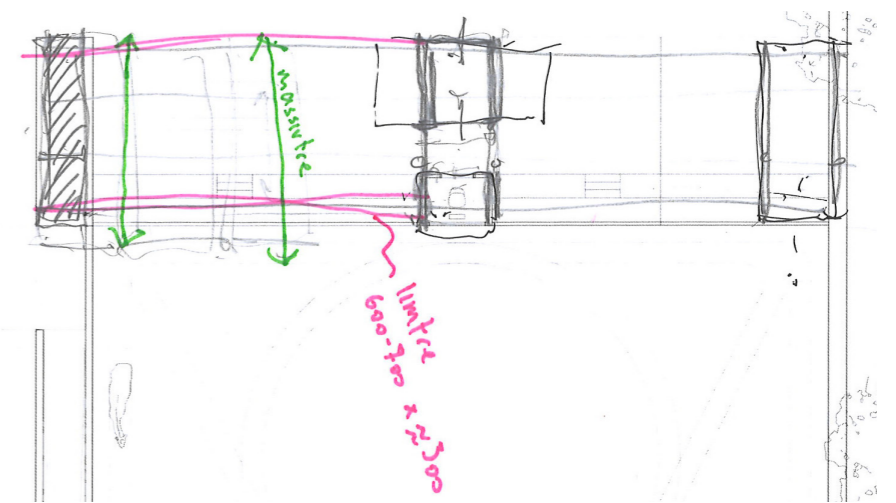
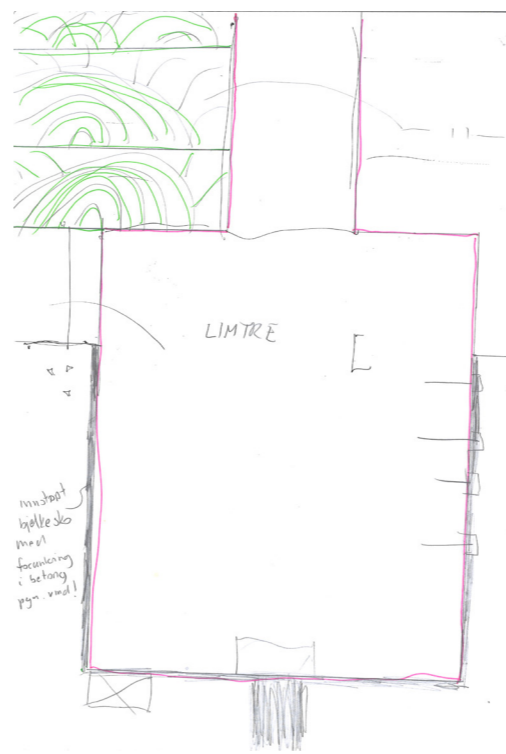
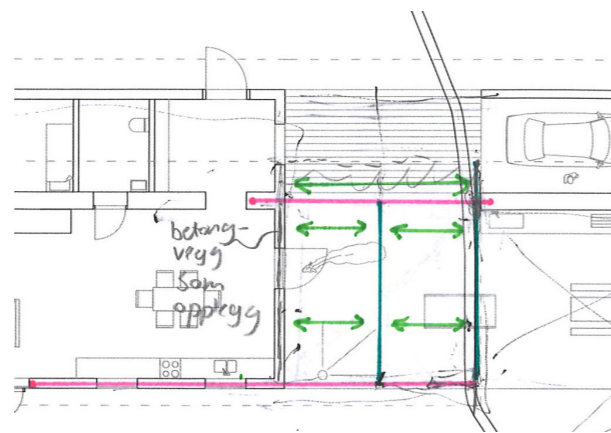
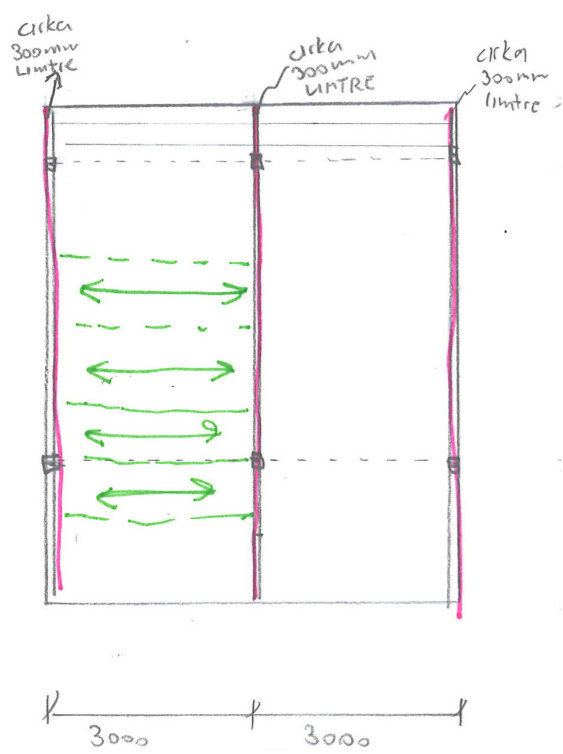
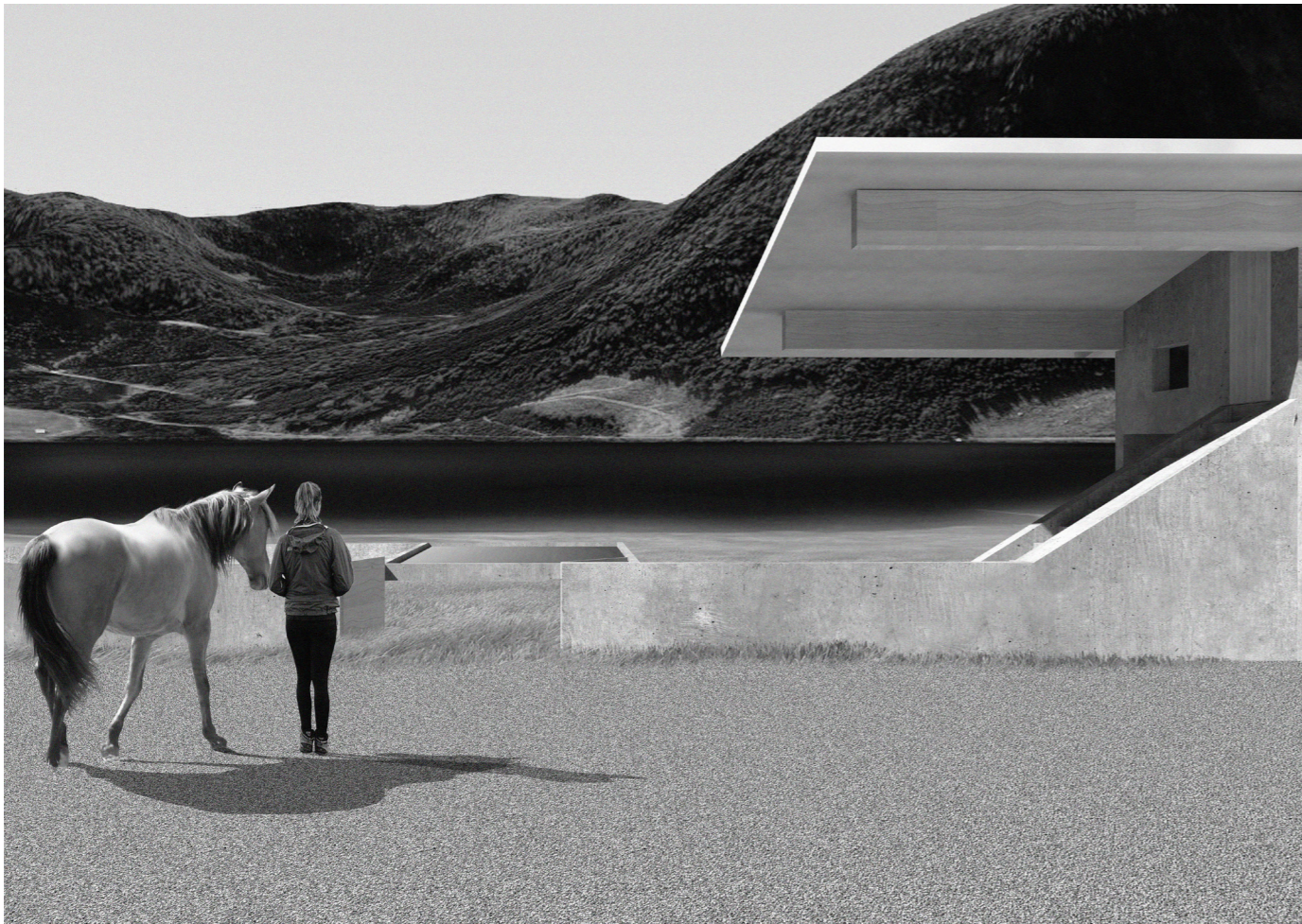
Viewpoints from the house

House rider

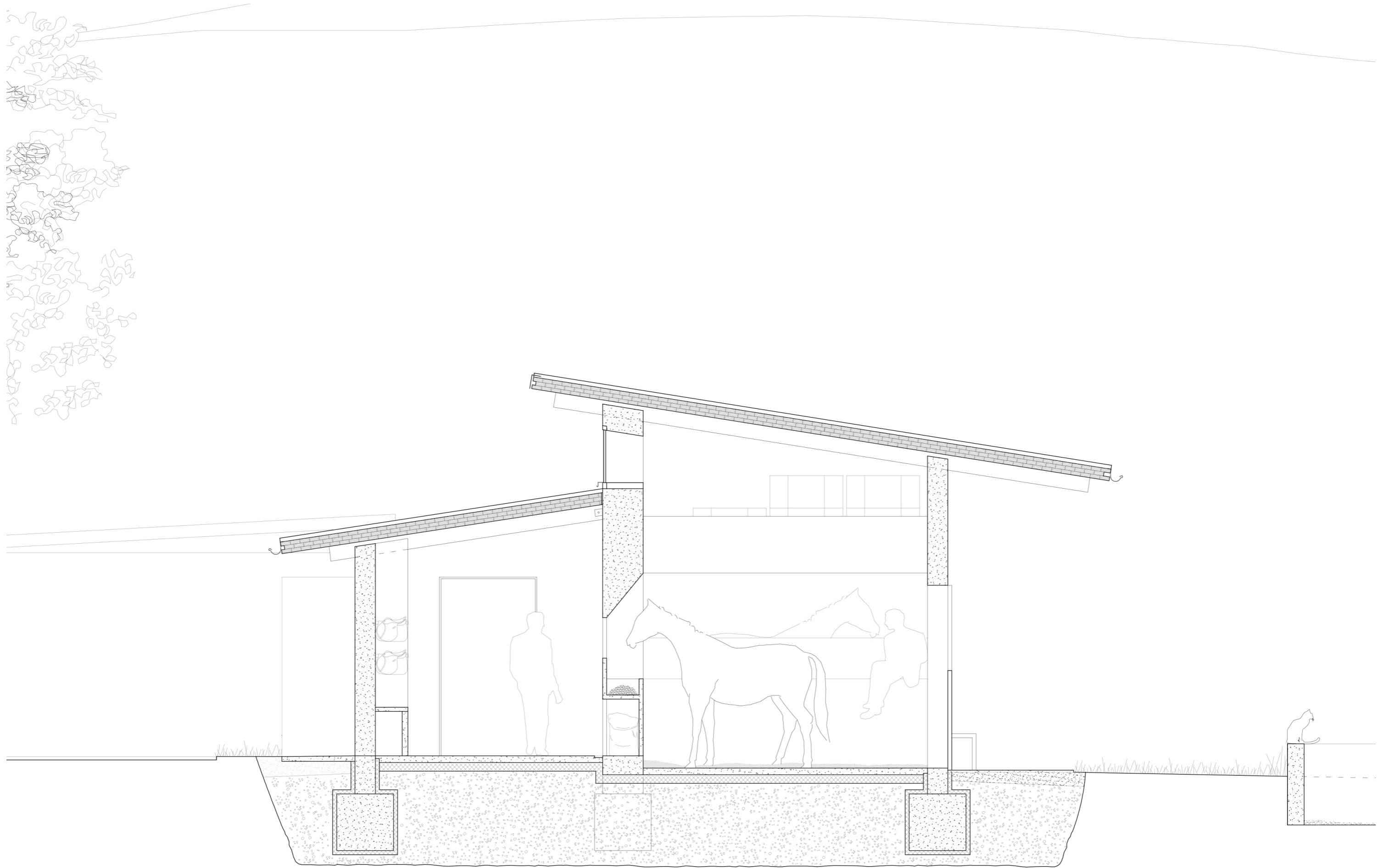


Views - The horse in its most natural habitat on summer pasture





Construction principle





The relation with the horse on summer pasture



People and horses with sledge in snow-capped lakes and mountains, A/S NORDAG Foto Archiv