

Re:generation

Remedying significant generational change in Houtwijk's built environment through the lens of designing-out youth antisocial behaviour

James Burkhalter (5387647)

A4 Presentation (03/11/2026)
AR4AD300

Supervisors
Birgit Jurgenhake
Kobe Macco

1. The Question
2. The Background
3. The Site
4. The Proposal
5. The Conclusion

1. The Question

How can townscape regeneration around Houtwijk's centre and two parks remedy significant generational change through the lens of "designing-out" youth antisocial behaviour?

2. The Background

A snapshot of Houtwijk

What is the primary ASB problem in Houtwijk?



























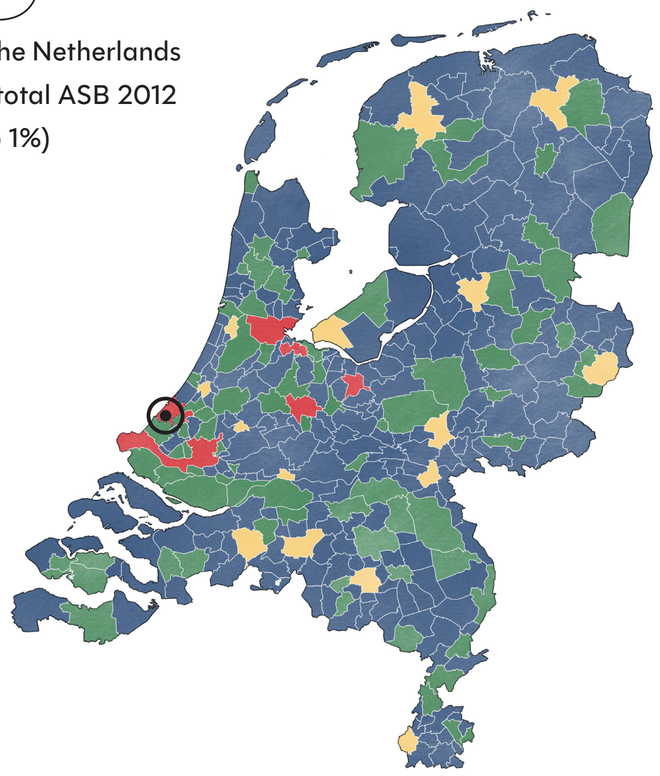


National to Neighbourhood

What is the primary ASB problem in Houtwijk?

Municipality

The Hague,
3rd
in The Netherlands
for total ASB 2012
(top 1%)





Legend

Total ASB ranking 2012–24

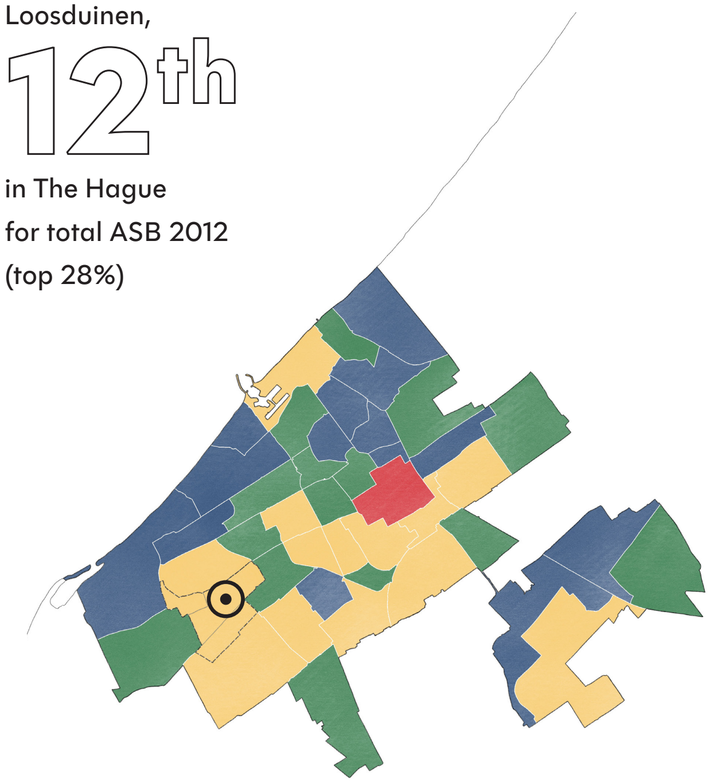
- *1 – 5*
- *6 – 20*
- *21 – 50*
- *51 – 342*

Data mapped from Politie (2025a, 2025c)

N

District

Loosduinen,
12th
in The Hague
for total ASB 2012
(top 28%)





Legend

Total ASB ranking 2012–24

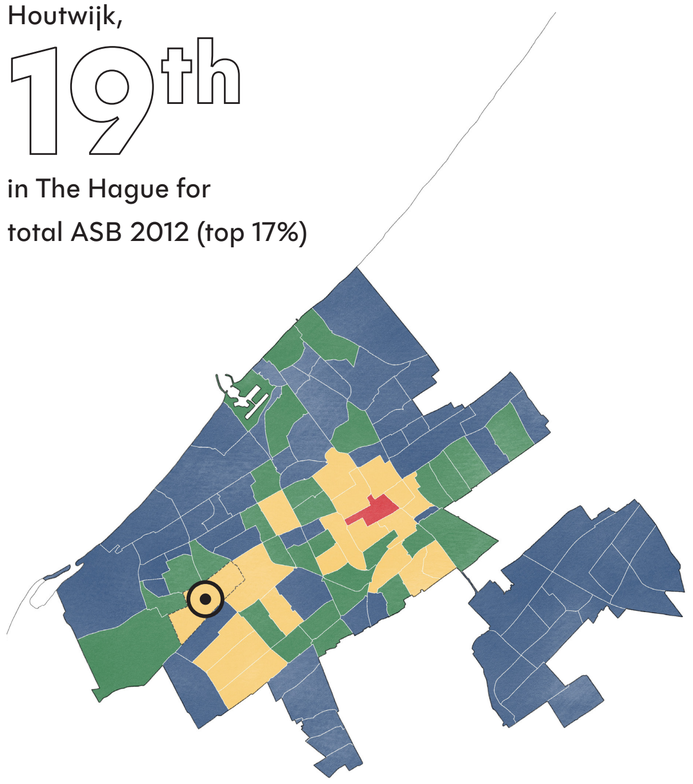
- *1*
- *2 – 15*
- *16 – 30*
- *30 – 44*

Data mapped from DHIC & Politie-eenheid Den Haag (2025)

N

Neighbourhood

Houtwijk,
19th
in The Hague for
total ASB 2012 (top 17%)





Legend

Total ASB ranking 2012–24

- *1*
- *2 – 20*
- *21 – 50*
- *51 – 114*

- *Houtwijk*
- *The Hague*
- *study area The Hague*
- *boundaries*

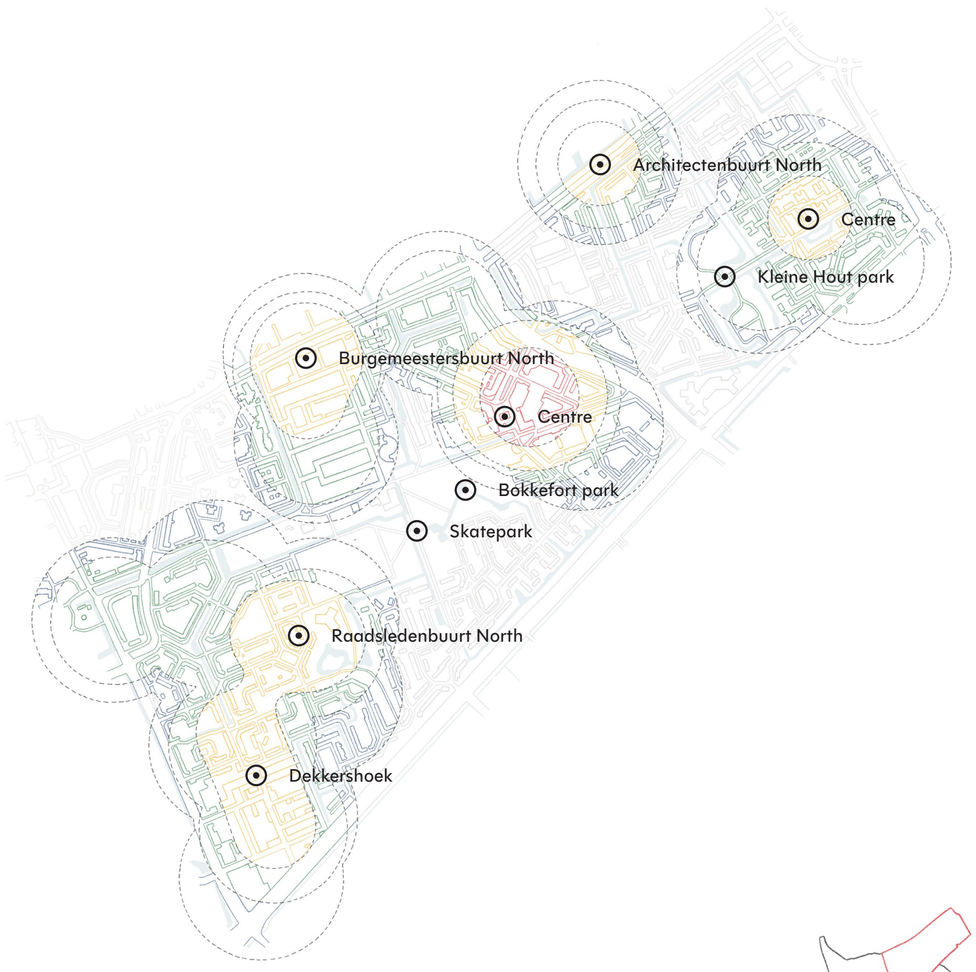
Data mapped from DHIC & Politie-eenheid Den Haag (2025)

N

Total to Youth

What is the primary ASB problem in Houtwijk?

Total ASB in Houtwijk

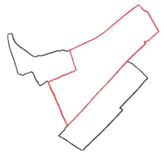


Legend

Total ASB ranking from 2020–25

High

Low

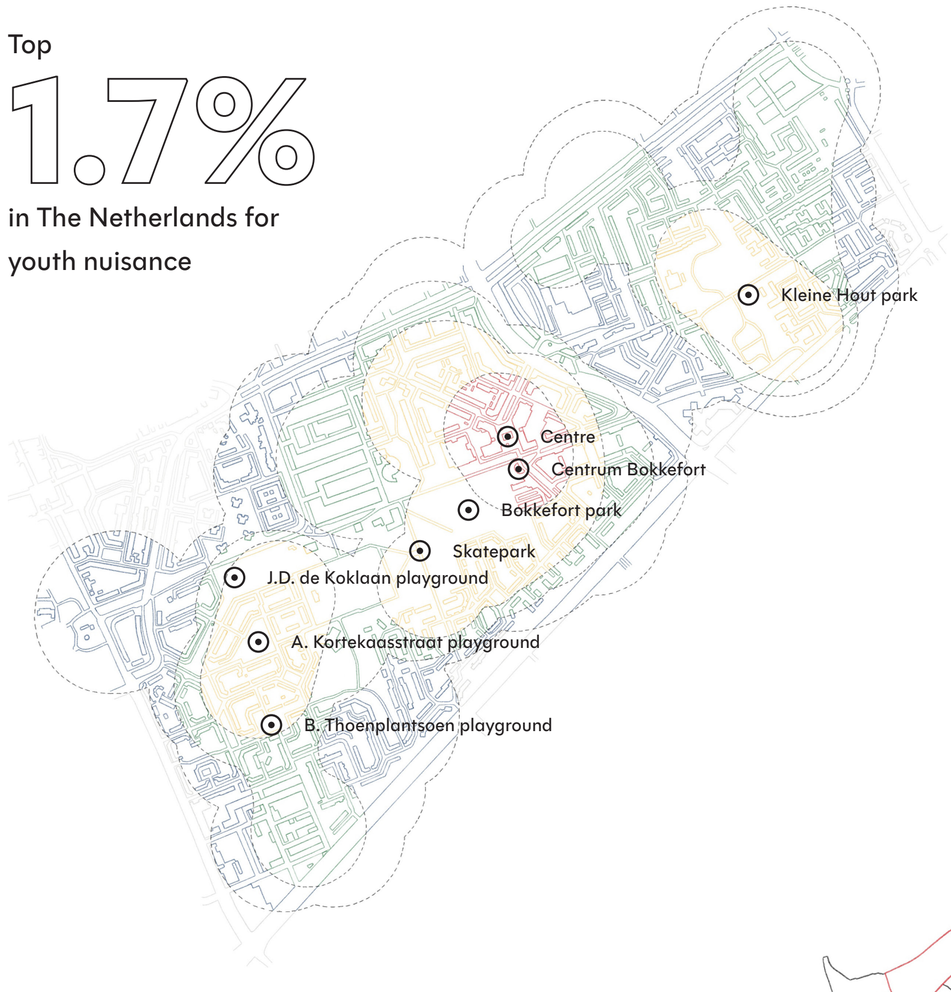


ASB (crime + nuisance), adaption of Politie Basisteam Loosduinen (2025a)

1:10,000
0 200 m N

Youth ASB in Houtwijk

Top
1.7%
in The Netherlands for youth nuisance

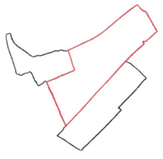


Legend

Youth nuisance from 2020–25

High

Low



Houtwijk

Kom Loosduinen

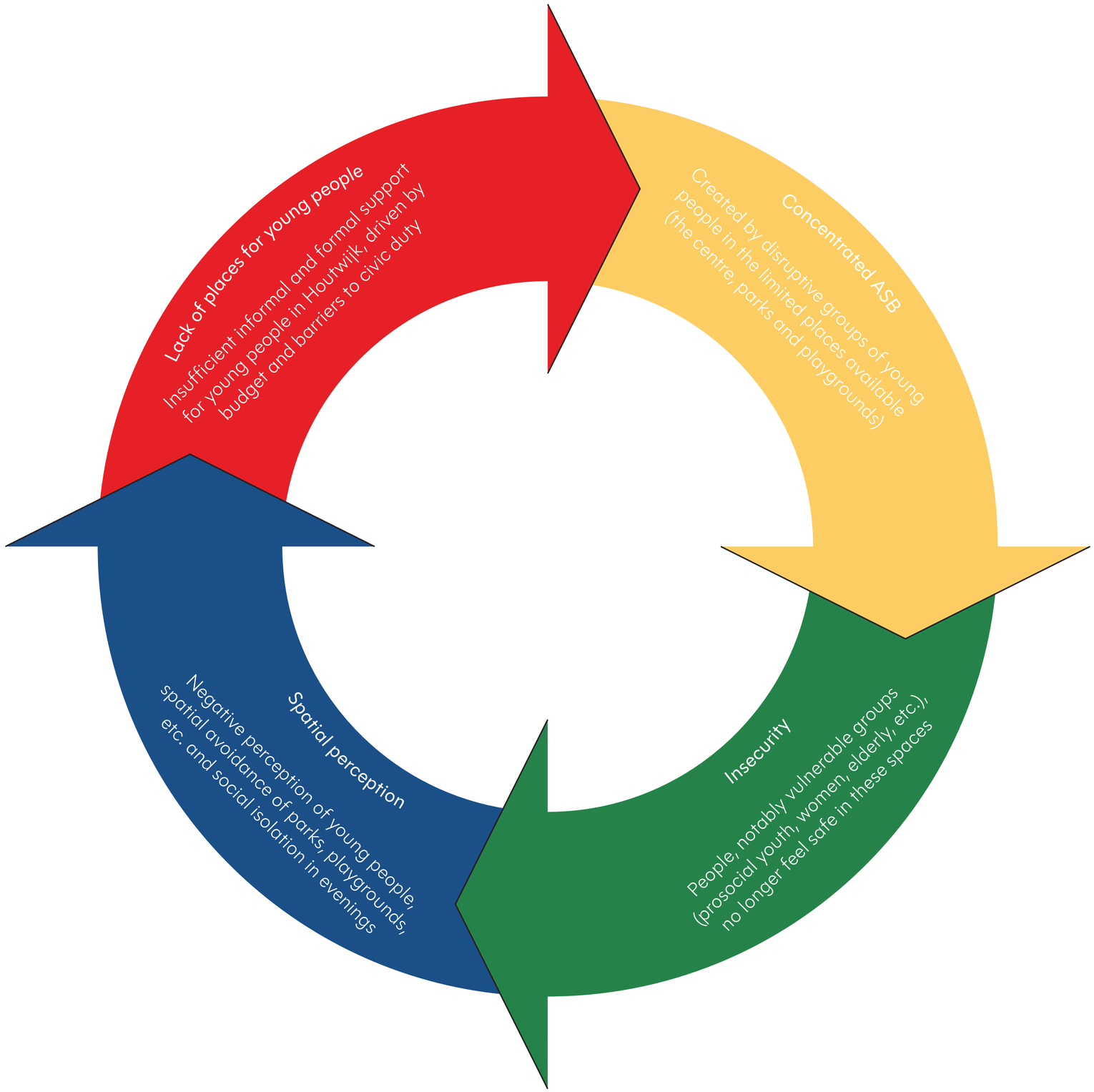
hotspot study area 190 m radius

Youth nuisance, adaption of Politie Basisteam Loosduinen (2025b)

1:10,000
0 200 m N

Summary

What is the primary ASB problem in Houtwijk?



The Haagse Kracht as architecture

What is the primary ASB problem in Houtwijk?



The Haagse Hopjes

Temporary, permanent, good behaviour, library, reduces ASB, safer parks/playgrounds

Haagse Hopjes Transvaal, see images here: http://www.haagsehopjes.nl/

Carve's Haagse Hopje project, see images here: https://www.carve.nl/nl/item/197

Youth work

Stichting Meion, Centrum voor Jeugd en Gezin (CJG), Centrum Bokkefort (Wijkz)



Buurtbakkie

Monthly, mobile, coffee car, problem-solving, safety surveys, liveability, development

(top) Meeting with the Wijkagents, see images here: https://www.facebook.com/StadsdeelLoosduinen/posts/laatste-buurtbakkie-van-2025-thema-veiligheidkom-langs-bij-het-buurtbakkie-op-10/1169663462023599/

The Buurtbakkie, see images here: https://www.denhaag.nl/nl/stadsdelen/loosduinen/buurtbakkie-loosduinen/

Opportunities

Why here, around Houtwijk's centre and the two parks?

Using the heatmaps





1. Youth centre



2. Caretaker's house



3. Centrum Bokkefort+



4. Haagse Hopje

3. The Site

Site walkthrough

The Site

Haagse Hopje

Site area

N

Wider context



1 Begraafplaats Sint Jozef



2 Flats



3 Allotments



4 Exchange



5 House



6 Apartments



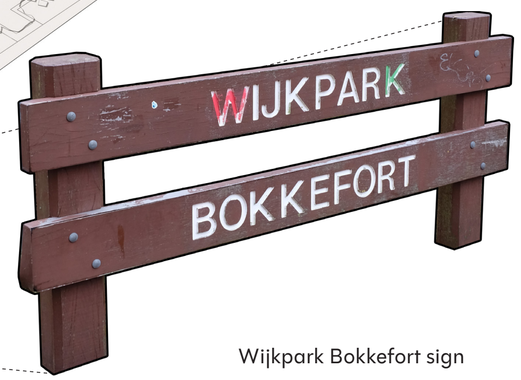
7 Community gardens



8 Grove



9 Koos Meindertsschool



Wijkpark Bokkefort sign

Site walkthrough

The Site



1 Begraafplaats Sint Jozef



1 Begraafplaats Sint Jozef



2 Flats



3 Allotments

Wijkpark Bokkefort sign



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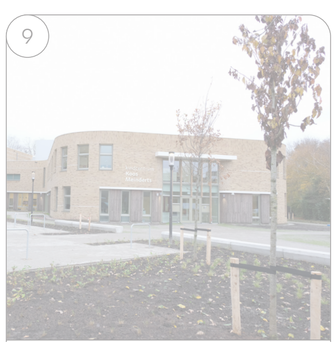
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Site walkthrough

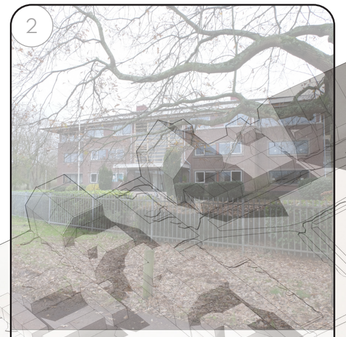
The Site


1

Begraafplaats Sint Jozef


2

Flats


2

Flats

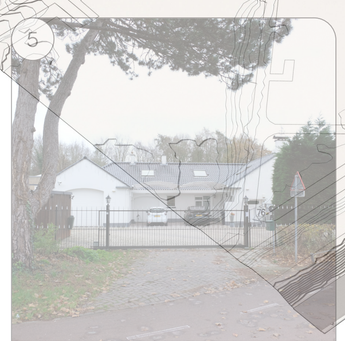
Wijkpark Bokkefort sign

3

Allotments


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6

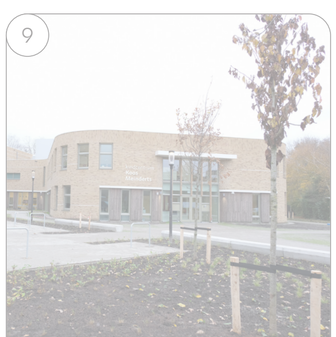
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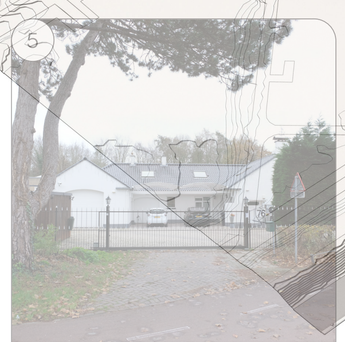

3

Allotments

Wijkpark Bokkefort sign


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House


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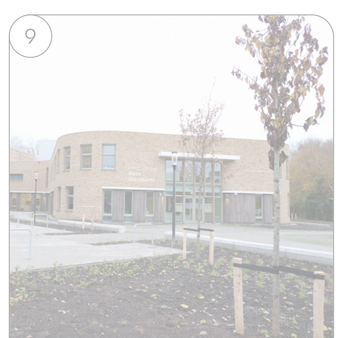
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Begraafplaats Sint Jozef



Flats



Allotments

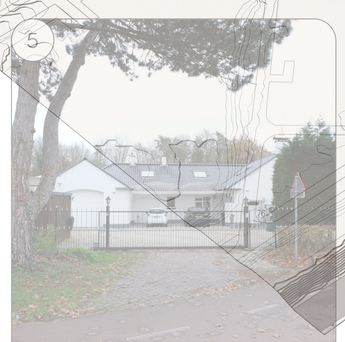


Exchange

Wijkpark Bokkefort sign



Exchange



House



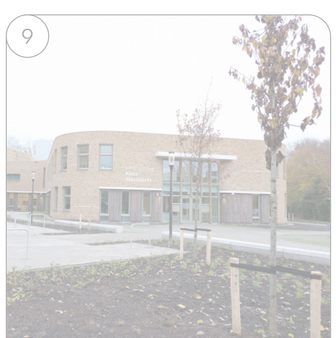
Apartments



Community gardens



Grove



Koos Meindertsschool

Site walkthrough

The Site

Haagse Hopje

Site area

N

Wider context

Koos Meindertsschool

SV Clubhouse

Willem Kempffpad

Pitches

Begraafplaats Sint Jozef

Flats

Allotments

Loose earth path

Exchange

Apartments

House

Community gardens

Grove

5

WIJKPARK

BOKKEFORT

Wijkpark Bokkefort sign

1



Begraafplaats Sint Jozef

2



Flats

3



Allotments

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House

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Exchange

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Site walkthrough

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Flats

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Koos Meindertsschool

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Koos Meindertsschool

SV Clubhouse

Jan Willem Kempffpad

Bridge

Pitches

Begraafplaats Sint Jozef

Flats

Wooded glade

Vinkenlaantje

Loose earth path

Pumping station

Allotments

Exchange

Apartments

Bokkefort skatepark

House

Community gardens

Grove



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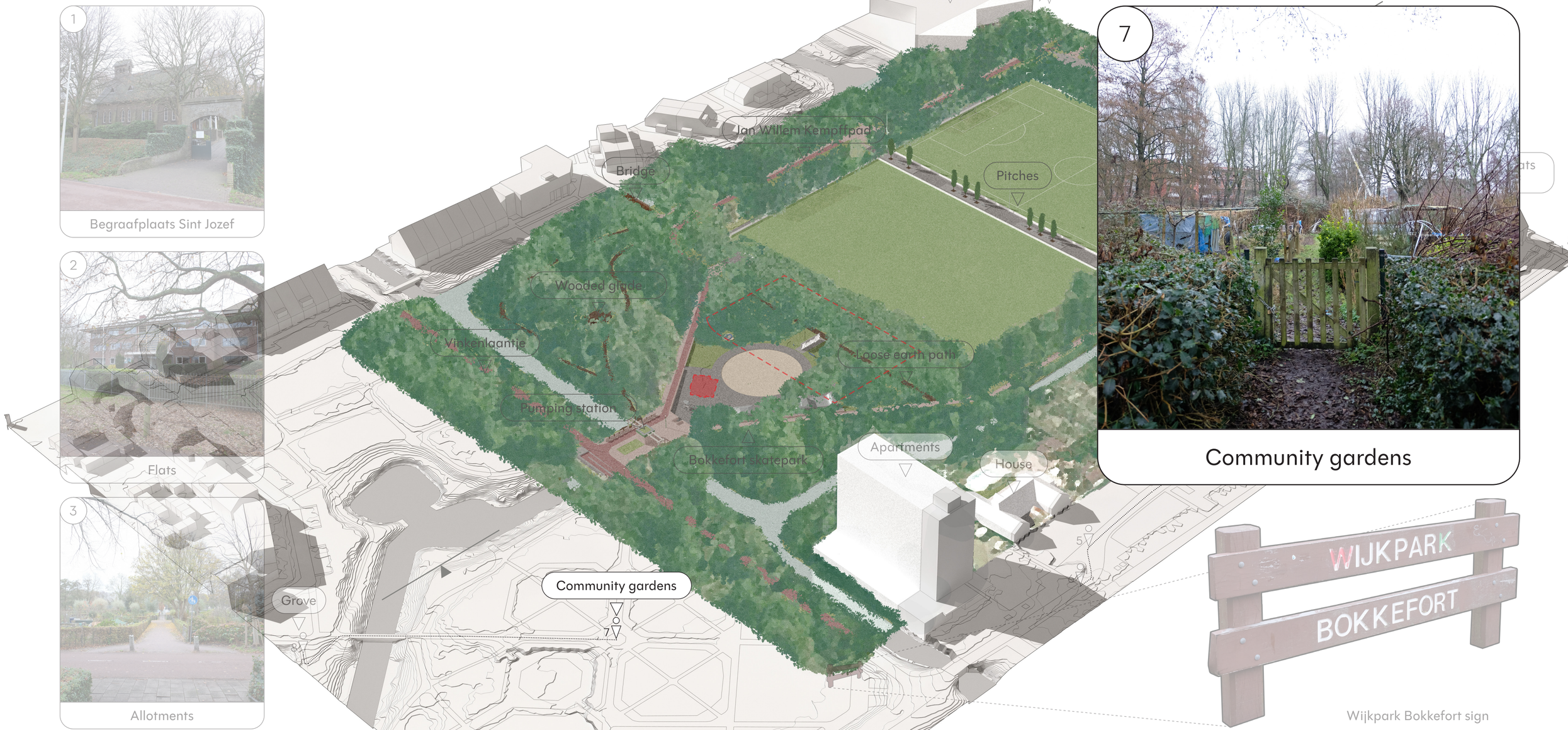
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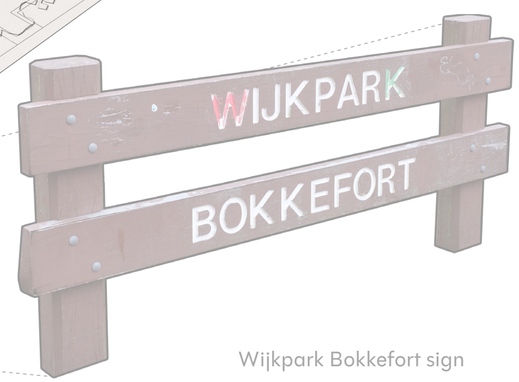
Community gardens


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Koos Meindertsschool



Wijkpark Bokkefort sign

Site walkthrough

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Wider context

Koos Meindertsschool

Wijkpark Bokkefort sign

Begraafplaats Sint Jozef

Flats

Allotments



Exchange



House



Apartments



Community gardens

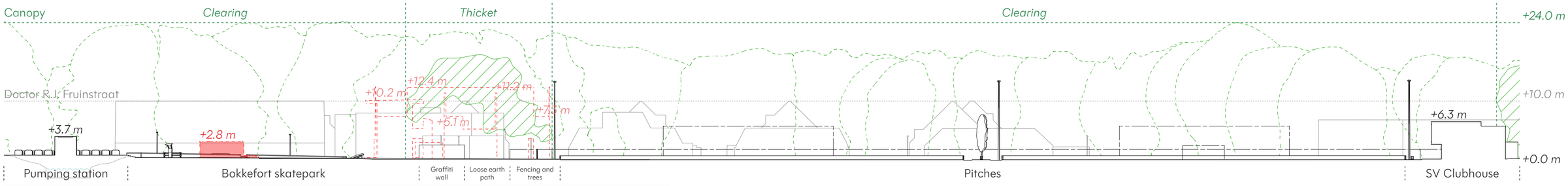


Grove

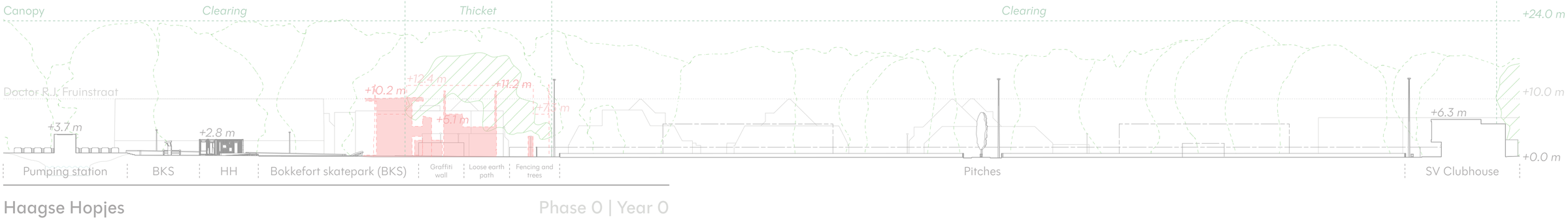


Koos Meindertsschool

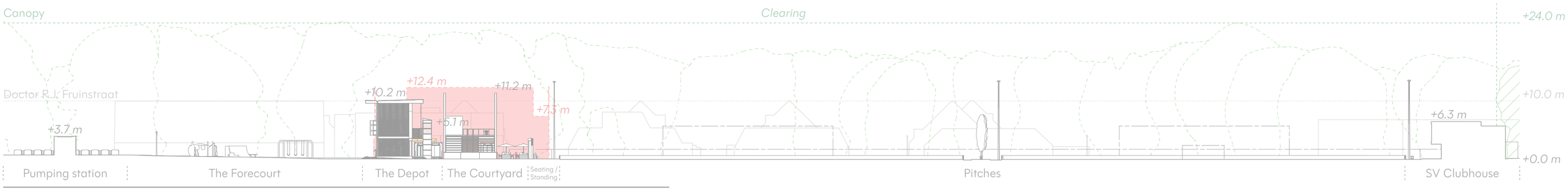
Site in section



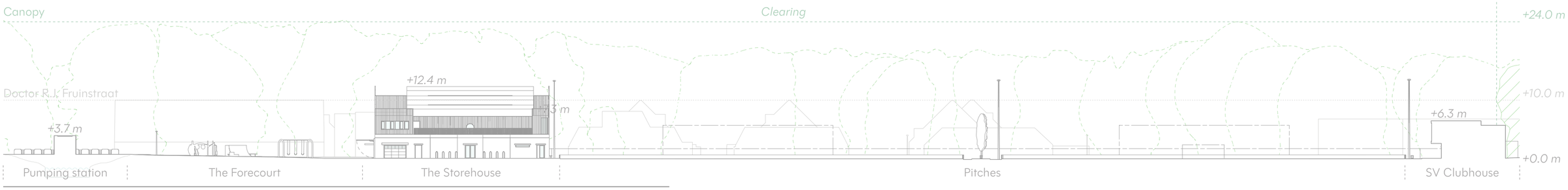
▶ Bokkefort skatepark and SV fields — Existing



▶ Haagse Hopjes — Phase 0 | Year 0



▶ The Depot — Phase 1 – 4 | Year 1 – 15



▶ The Storehouse — Phase 5 | Year 20

0 10 m 1:500

Site walkthrough

The Site

Haagse Hopje

Site area

N

Immediate context



1

Vinkenlaantje

2

Vinkenlaantje pumping station

3

Bokkefort skatepark

4



Wooded glade

5



Loose earth path

6



Pitches

7



Jan Willem Kempffpad

8



Bridge

9



SV Clubhouse

Site walkthrough

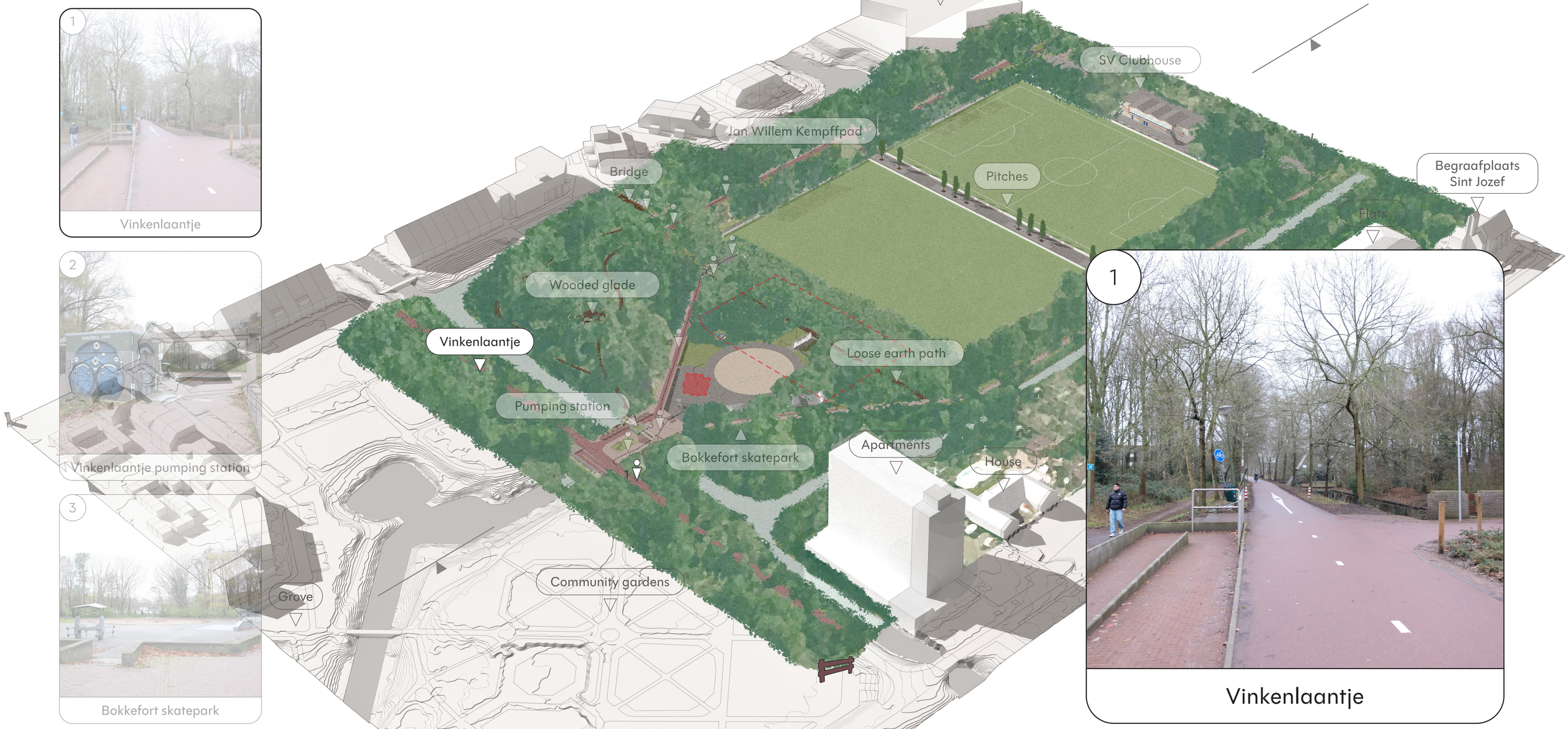
The Site

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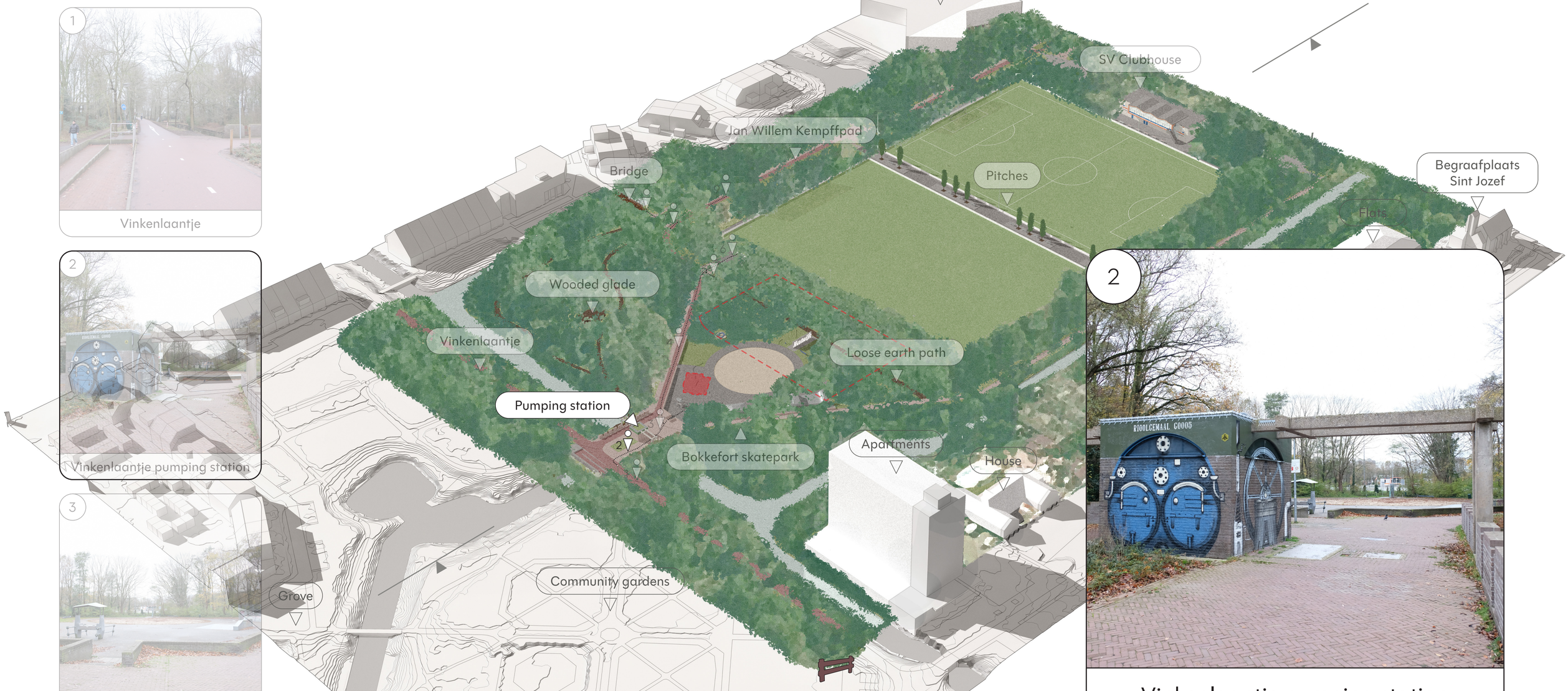
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SV Clubhouse

Site approach

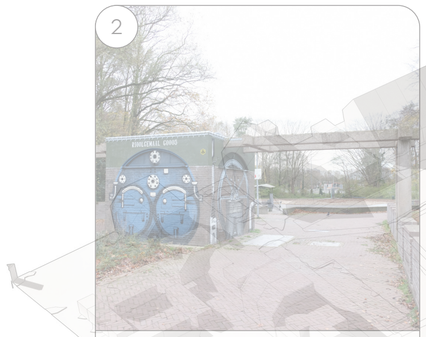
The Site

Haagse Hopje
Site area
Context

N

Immediate context


1
Vinkenlaantje


2
Vinkenlaantje pumping station


3
Bokkefort skatepark

P
Approach from Bokkefort park

P
Approach from Bokkefort park


4
Wooded glade


5
Loose earth path


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Pitches


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Jan Willem Kempffpad


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Site walkthrough

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Jan Willem Kempffpad

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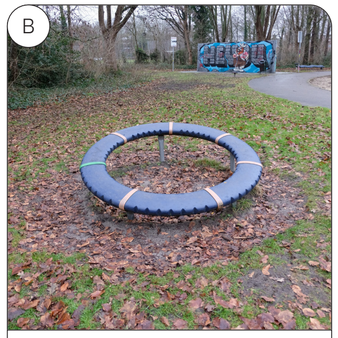
SV Clubhouse

Bokkefort skatepark

The Site



Balance beam



Circular bench



Bins



Lappsett Fono DJ booth



Free-standing spinner



Graffiti wall



Half and quarter pipe



Pyramid ramp



Sandpit

Legend

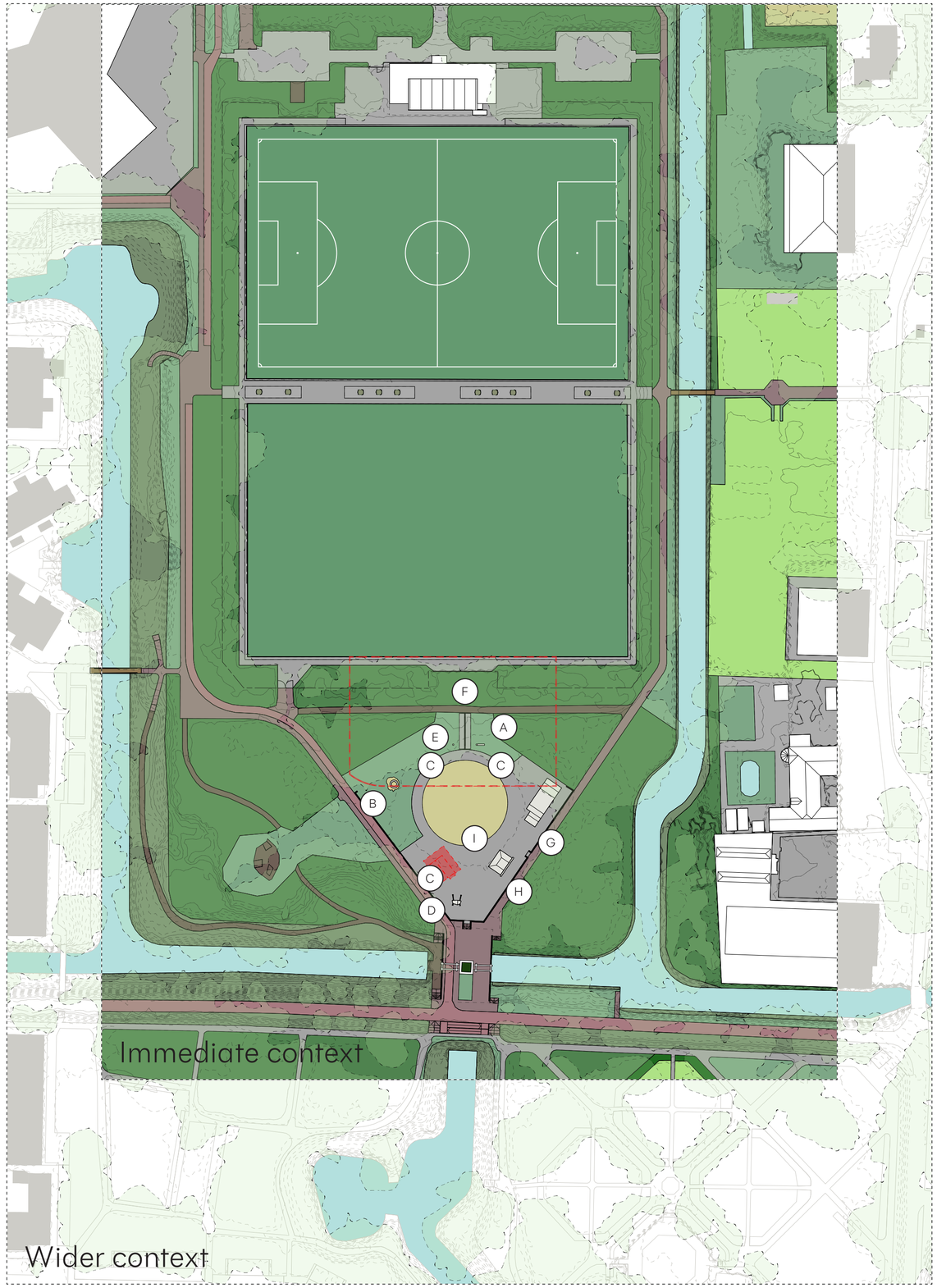
Existing furniture
in Bokkefort skatepark

1:1000

0 20 m N

Haagse Hopje

Site area

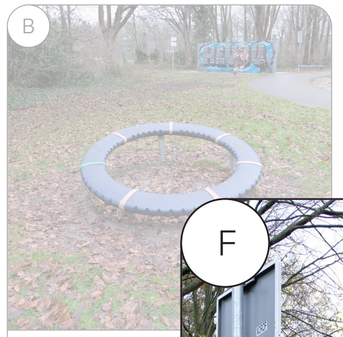


Bokkefort skatepark

The Site



Balance beam



Circular





Lappsett Fono DJ booth



Free-standir



Graffiti wall



Half and quarter pipe



Pyramid ramp



Sandpit

Legend

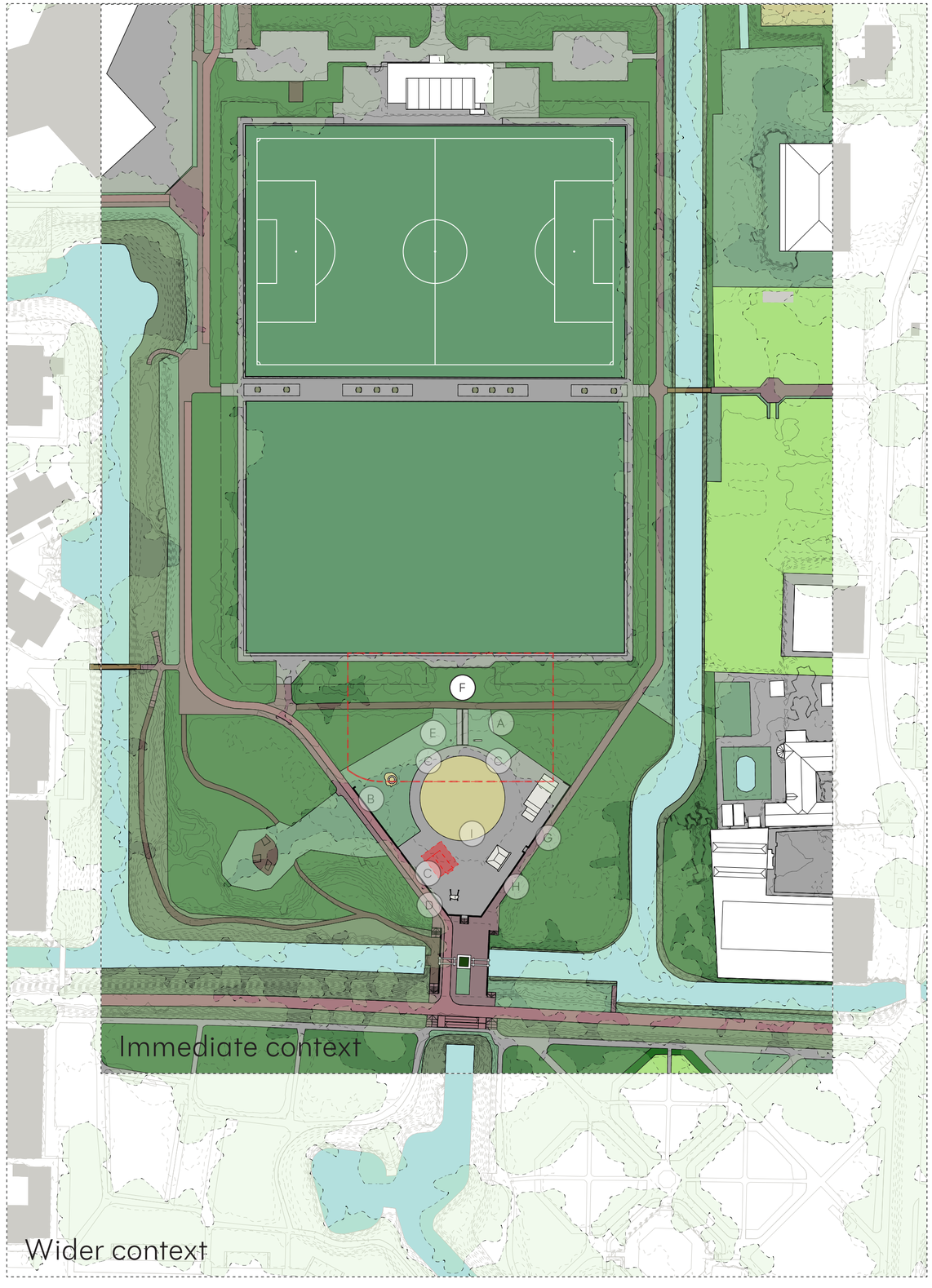
Existing furniture in Bokkefort skatepark

1:1000

0 20 m N

Haagse Hopje

Site area



Site walkthrough

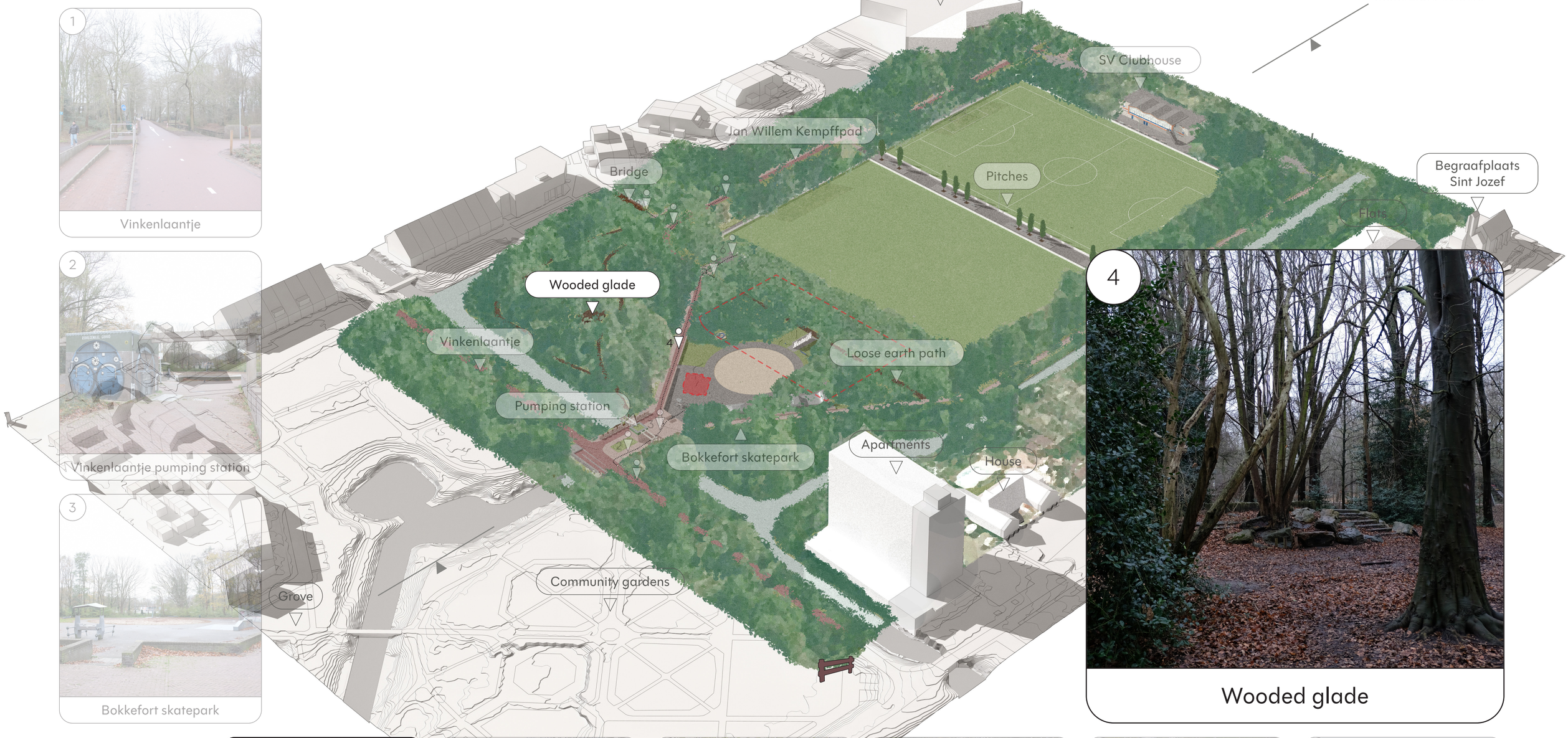
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SV Clubhouse

Site walkthrough

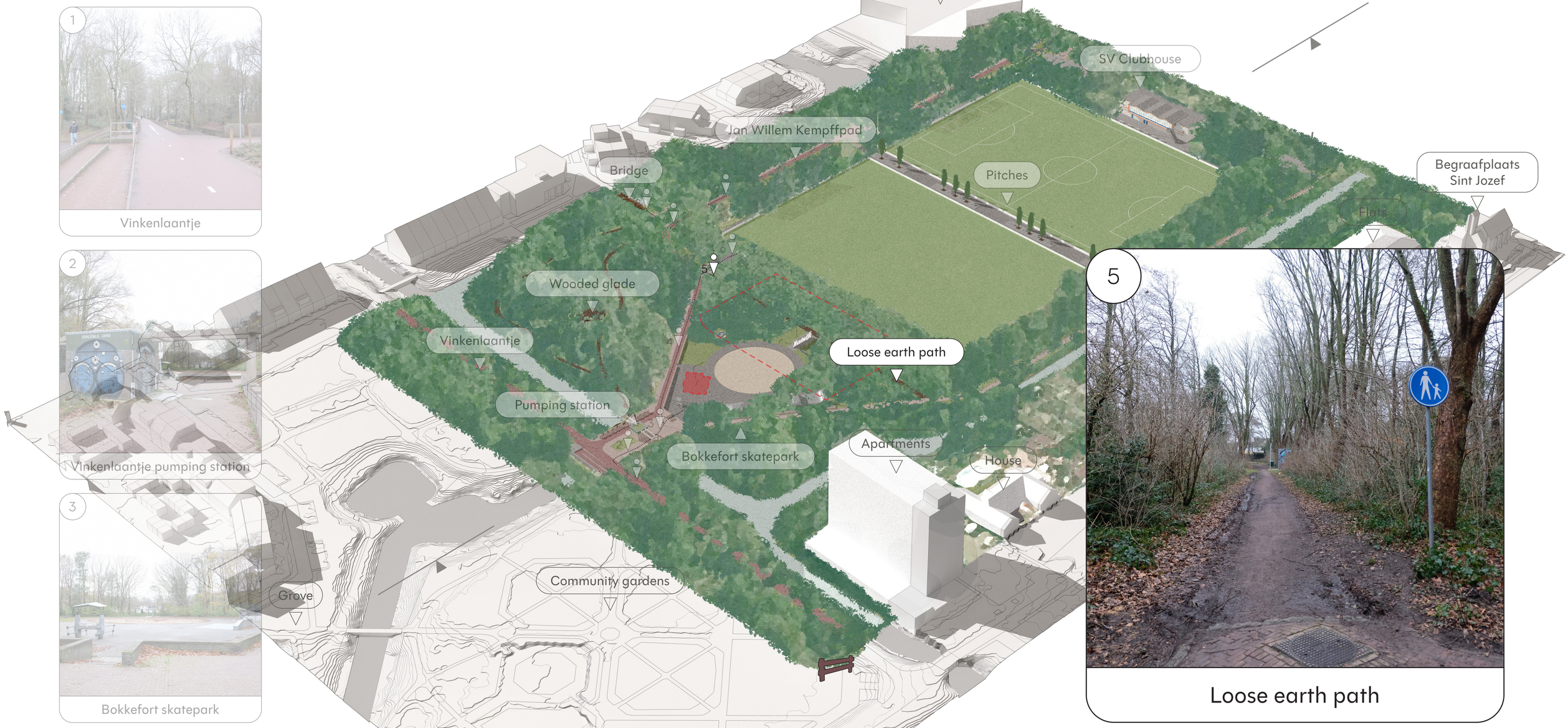
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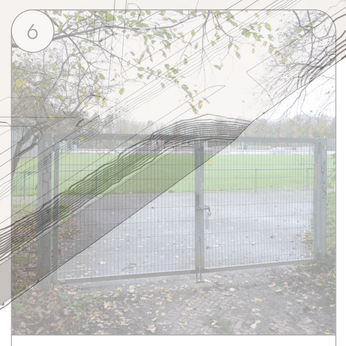
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SV Clubhouse

Site approach

The Site

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Site area
Context

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Immediate context



Approach from Jan Willem Kempffpad

1 Vinkenlaantje

2 Vinkenlaantje pumping station

3 Bokkefort skatepark

4 Wooded glade

5 Loose earth path

6 Pitches

7 Jan Willem Kempffpad

8 Bridge

9 SV Clubhouse

Site walkthrough

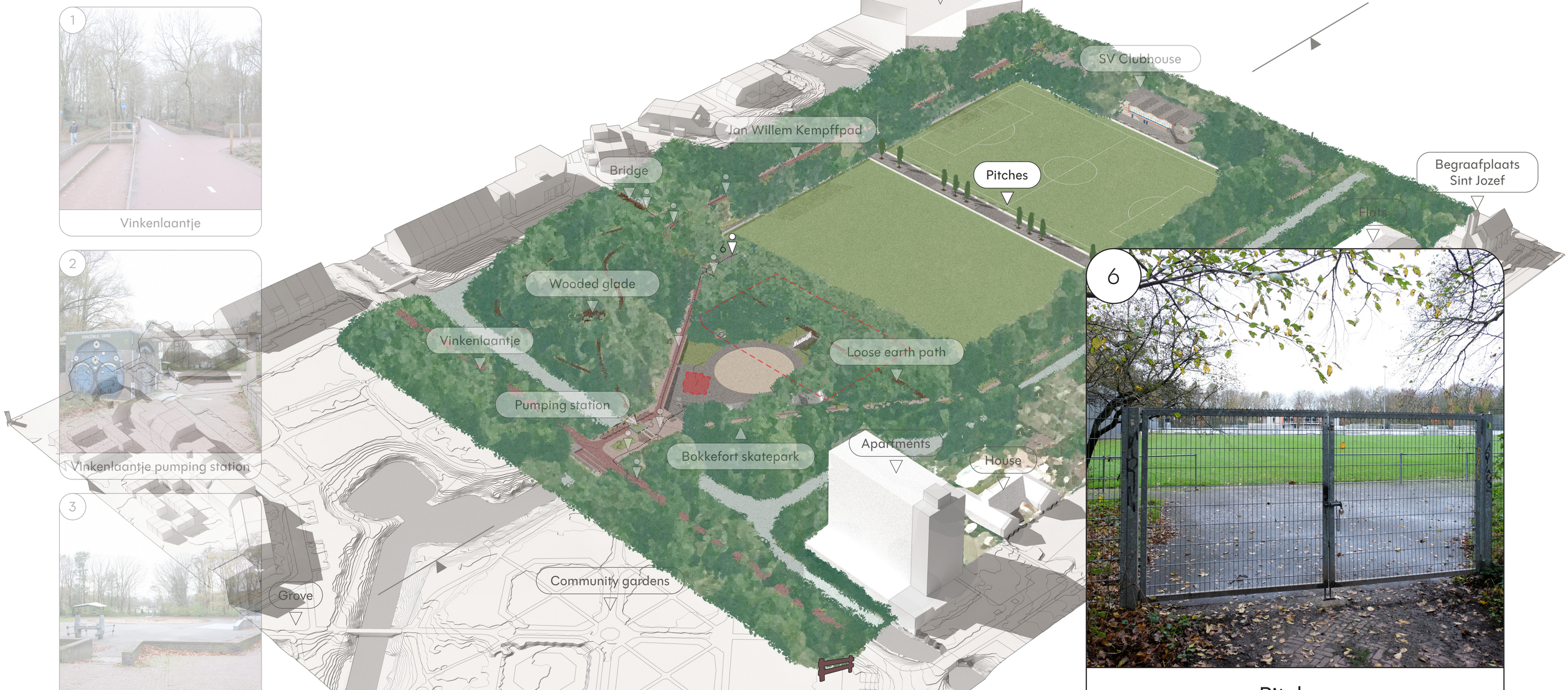
The Site

Haagse Hopje

Site area

N

Immediate context



1

Vinkenlaantje

2

Vinkenlaantje pumping station

3

Bokkefort skatepark

6

Pitches

4



Wooded glade

5



Loose earth path

6



Pitches

7



Jan Willem Kempffpad

8



Bridge

9



SV Clubhouse

Site walkthrough

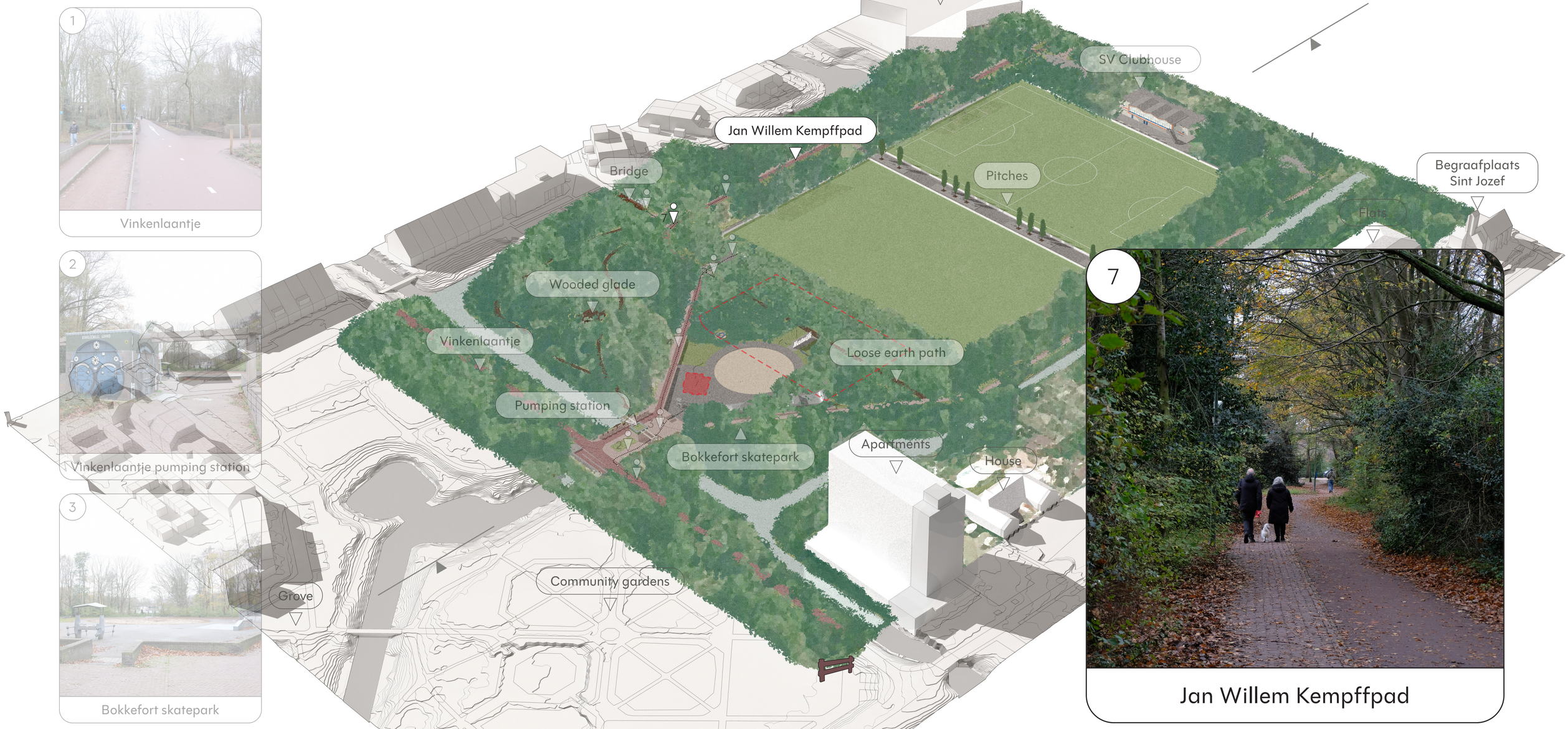
The Site

Haagse Hopje

Site area

N

Immediate context



1

Vinkenlaantje

2

Vinkenlaantje pumping station

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Bokkefort skatepark

7

Jan Willem Kempffpad

4



Wooded glade

5



Loose earth path

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Pitches

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Bridge

9



SV Clubhouse

Site walkthrough

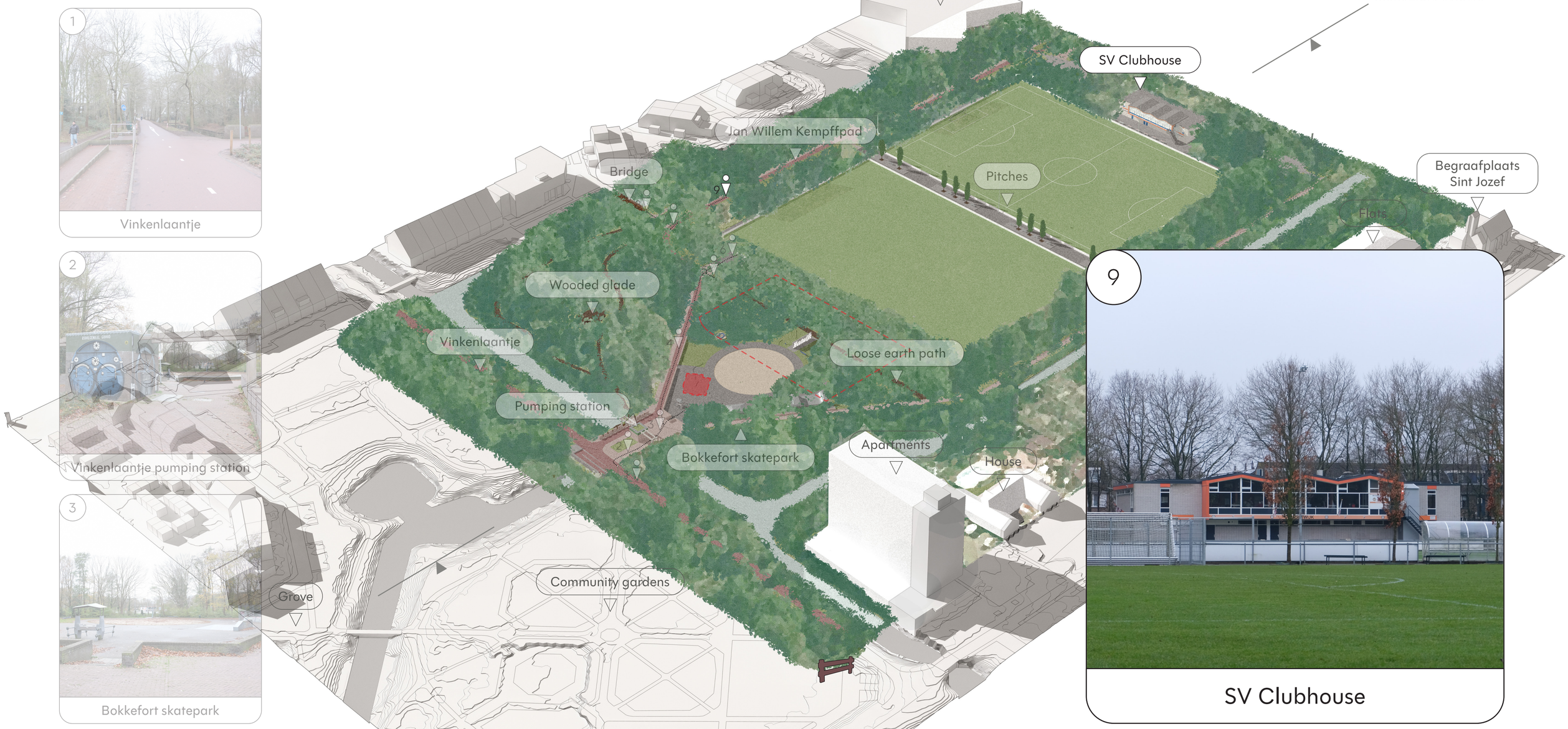
The Site

Haagse Hopje

Site area

N

Immediate context



1

Vinkenlaantje

2

Vinkenlaantje pumping station

3

Bokkefort skatepark

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SV Clubhouse

4



Wooded glade

5



Loose earth path

6



Pitches

7



Jan Willem Kempffpad

8



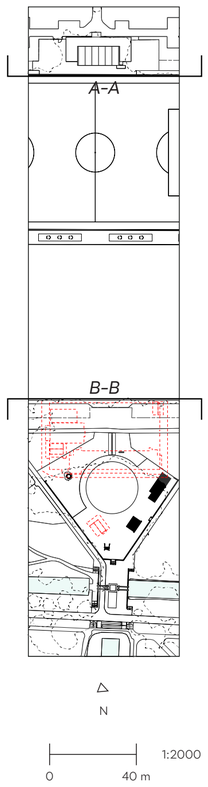
Bridge

9

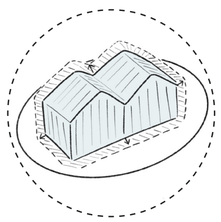


SV Clubhouse

Site in section



Toolkit

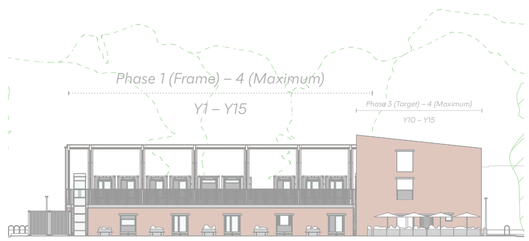


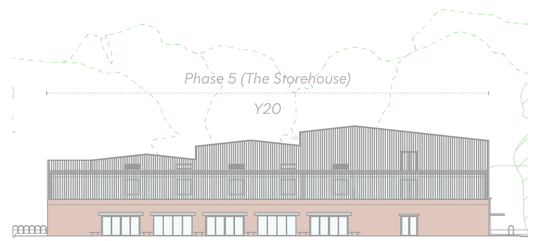
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Belonging

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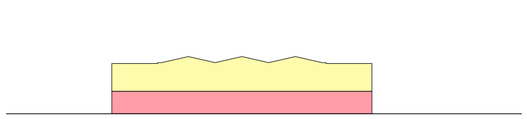
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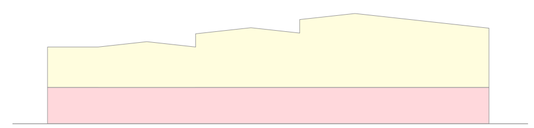




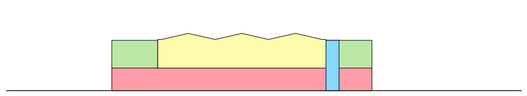
Volumes

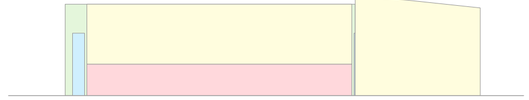


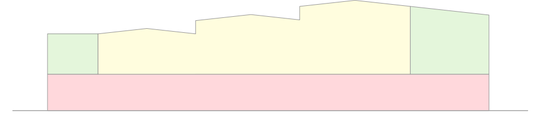




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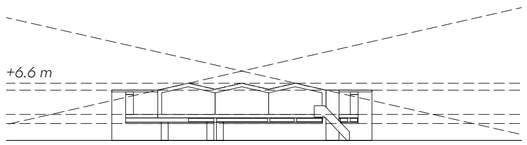


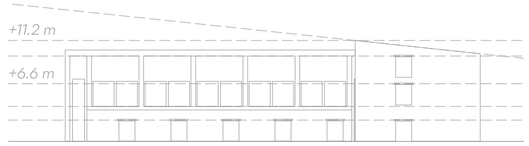


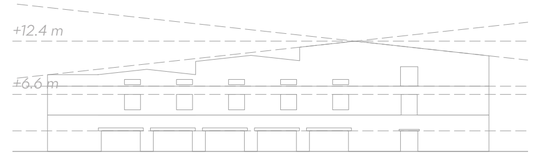


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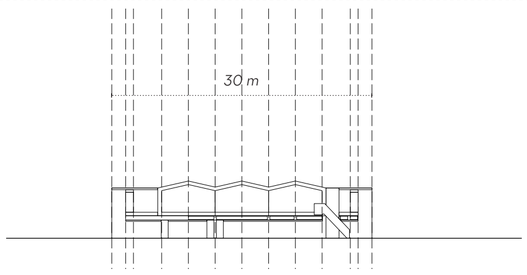
Horizontals

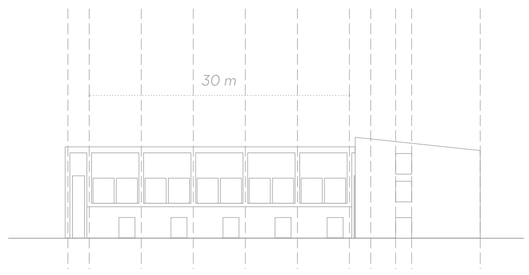


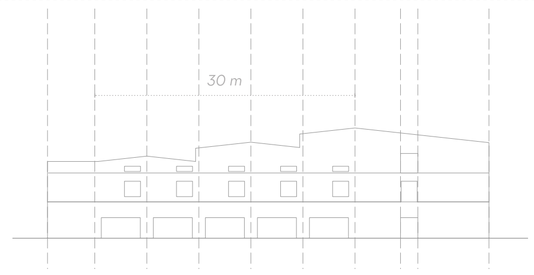




Verticals







Bokkefort skatepark and SV fields — Existing

The Depot — Phase 1 – 4 | Year 1 – 15

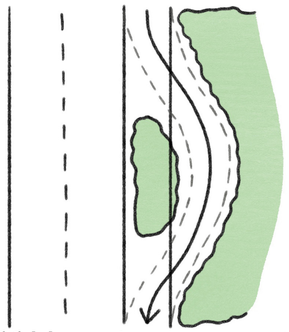
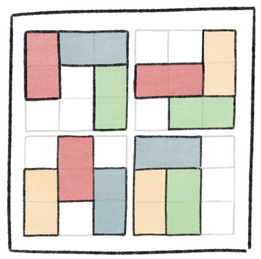
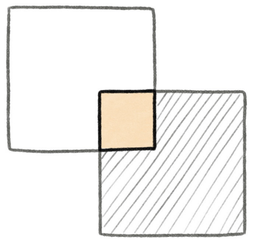
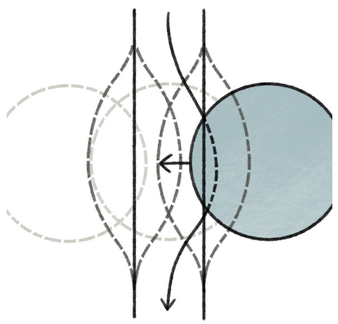
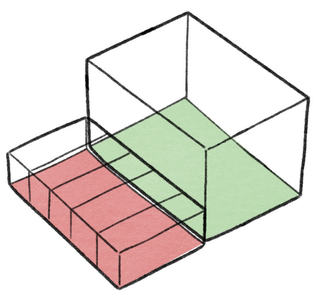
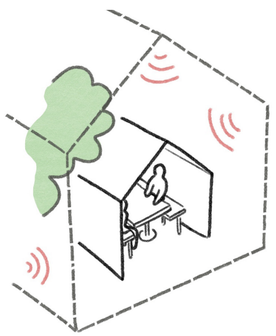
The Storehouse — Phase 5 | Year 20

4. The Proposal

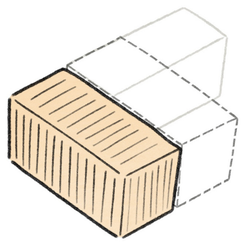
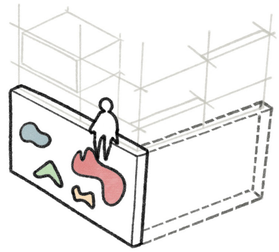
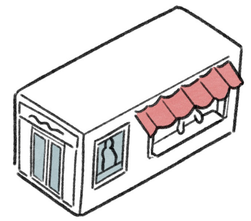
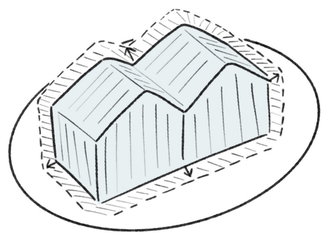
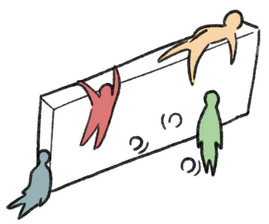
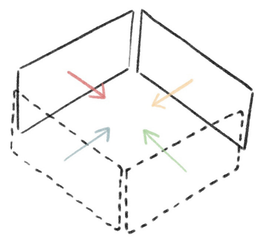
The Toolkit

What I propose to design-out youth ASB in Houtwijk

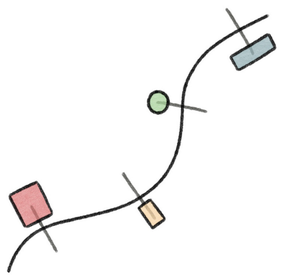
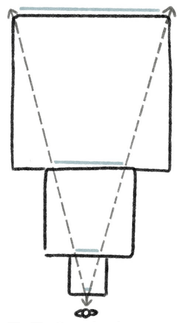
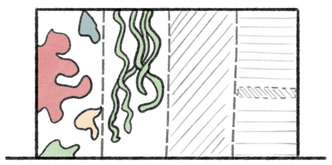
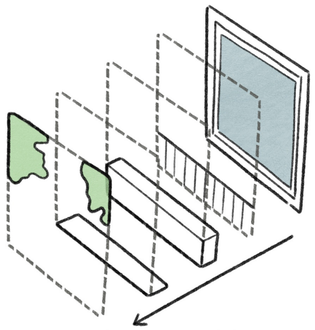
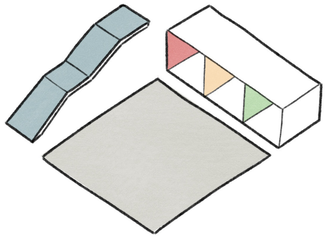
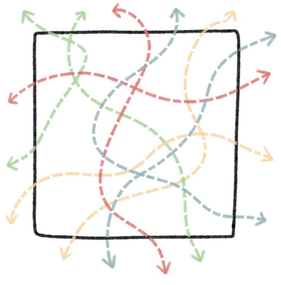
1. Activity

Town planning	Architectural design	Site management
		
1.1 Managing movement	1.3 Flexible	1.5 Mixed-age public spaces
		
1.2 Spontaneous structures	1.4 Proportional	1.6 Active vs. quiet

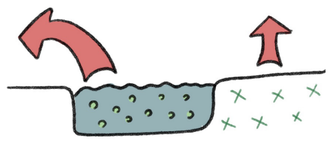
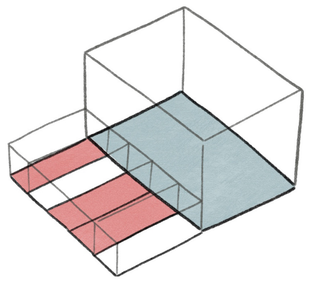
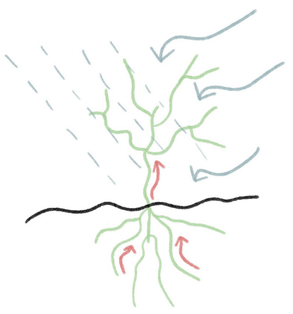
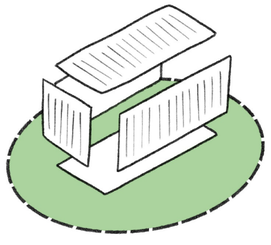
2. Temporality

Town planning	Architectural design	Site management
		
2.1 Responsive	2.3 Incompleteness	2.5 Opportunity
		
2.2 Identity	2.4 Curiosity	2.6 Continuity

3. Visibility

		
3.1 Orientation	3.3 Sightlines	3.5 Proactive
		
3.2 Permeable	3.4 Readable	3.6 Networking

3. Responsibility

		
4.1 Detoxification	4.3 Seasonal planning	4.5 Phytoremediation
		
4.2 Aquathermal energy	4.4 On-site construction	4.6 Stewardship

The Haagse Hopjes, The Depot & The Storehouse

What I propose to design-out youth ASB in Houtwijk



Phase 0 | The Haagse Hopjes

Year 0 | 2x GF / 0x 1F HHs

First Haagse Hopje in Bokkefort park



Phase 1 – 4 | The Depot

Year 1 – 15 | 4 – 9x GF HHs / 2 – 9x 1F HHs

A bookshelf of Haagse Hopjes



Phase 5 | The Storehouse

Year 20 | 10x GF / 0x 1F HHs

Solidifying, becoming permanent

Site area



Year 0 | 2x GF / 0x 1F HHs

Phase 0 | Year 0

The Haagse Hopjes

Phase 0 adopts Houtwijk's former plan, prevented presumably by budgetary constraints, to have a HH in Bokkefort park by 2025, locating the first in the skatepark.

Site approach

Phase 0

Haagse Hopje
Site area
Context

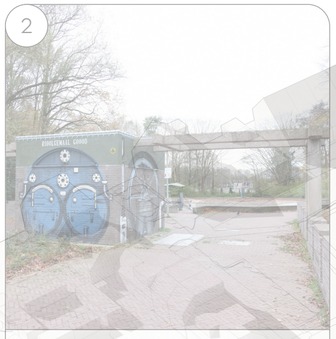
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Immediate context



1

Vinkenlaantje



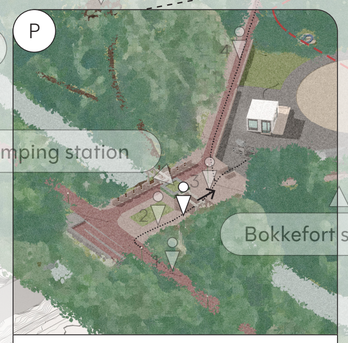
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Vinkenlaantje pumping station

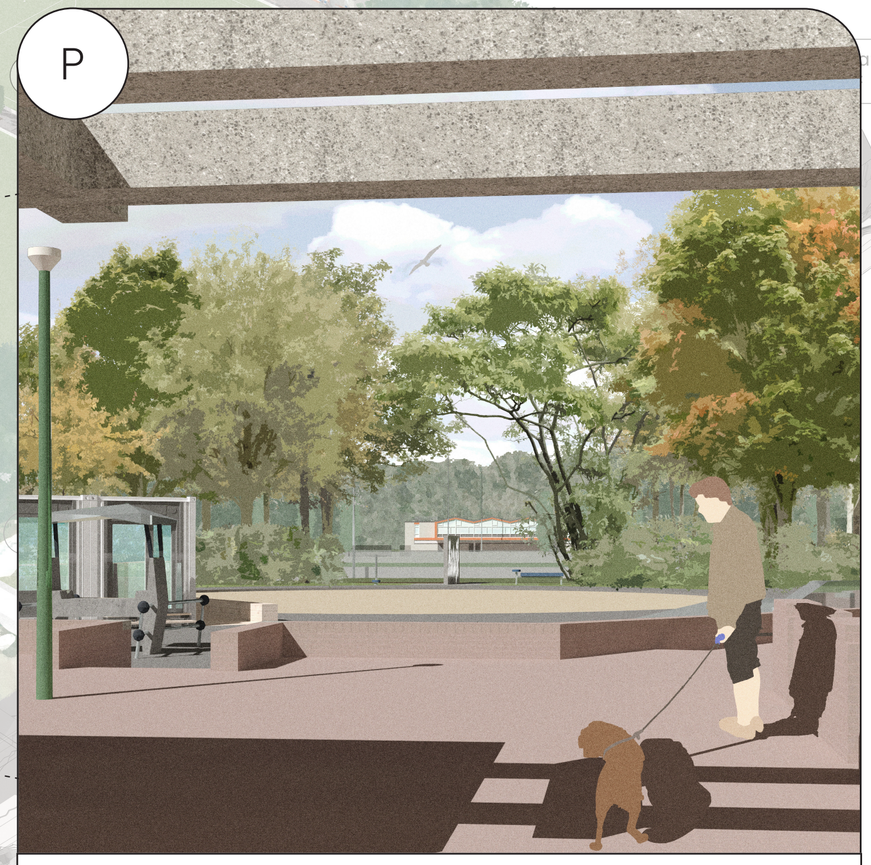


3

Bokkefort skatepark



Approach from Bokkefort park



Approach from Bokkefort park



4

Wooded glade



5

Loose earth path



6

Pitches



7

Jan Willem Kempffpad



8

Bridge



9

SV Clubhouse

Site approach

Phase 0

Haagse Hopje

Site area

Context

N

Immediate context



Approach from Jan Willem Kempffpad

1

Vinkenlaantje

2

Vinkenlaantje pumping station

3

Bokkefort skatepark

4

Wooded glade

5

Loose earth path

6

Pitches

7

Jan Willem Kempffpad

8

Bridge

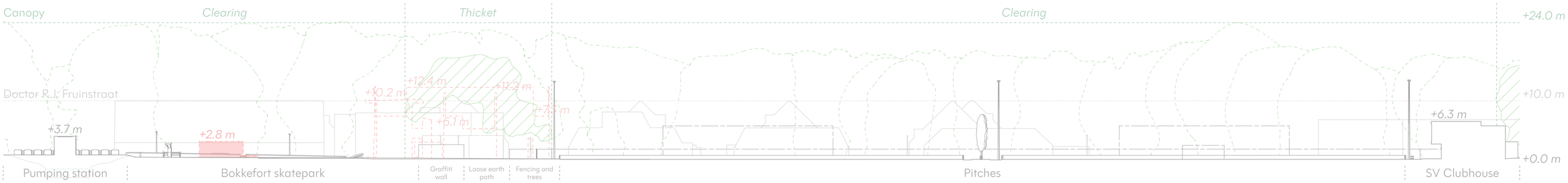
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SV Clubhouse

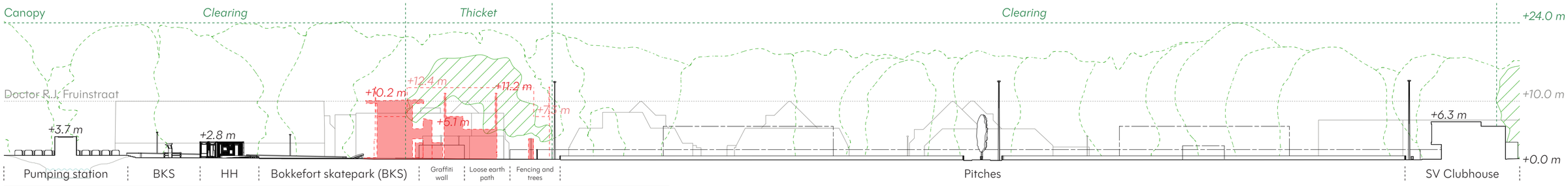
Phase 0

Site in section

What I propose to design-out youth ASB in Houtwijk



▶ Bokkefort skatepark and SV fields — Existing



▶ Haagse Hopjes — Phase 0 | Year 0



▶ The Depot — Phase 1 – 4 | Year 1 – 15



▶ The Storehouse — Phase 5 | Year 20

0 10 m 1:500

Types of Haagse Hopjes

What I propose to design-out youth ASB in Houtwijk

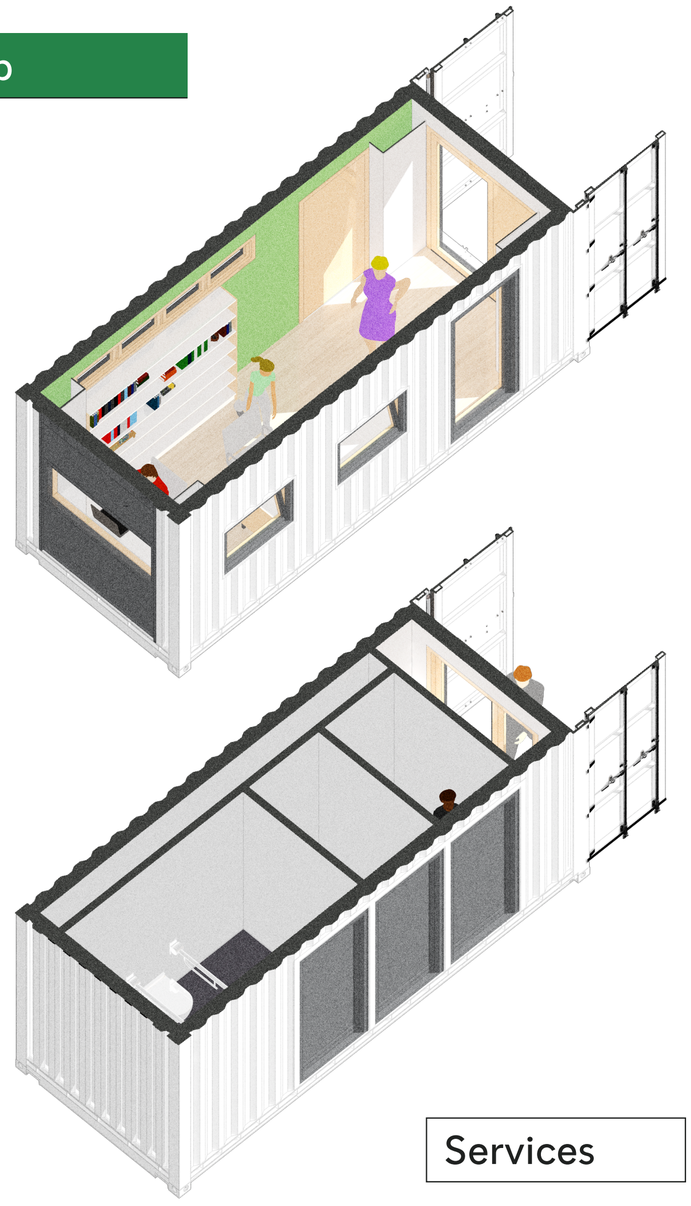
Library



Café



Lab



Storefront

Gallery

Services

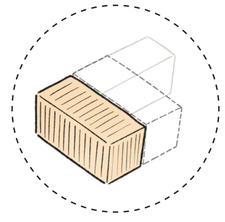
Legend

Relation to youth ASB level

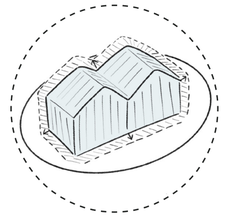
High

Low
Support

Toolkit



2.1 Responsive
Funding

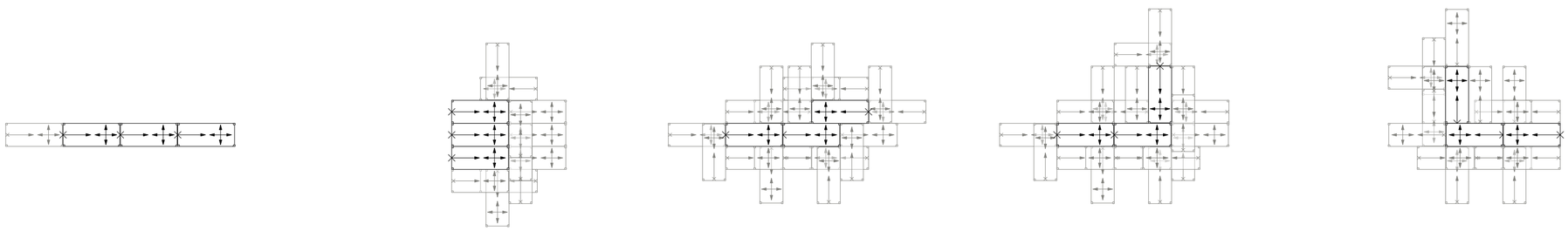


2.2 Identity
Fenestration

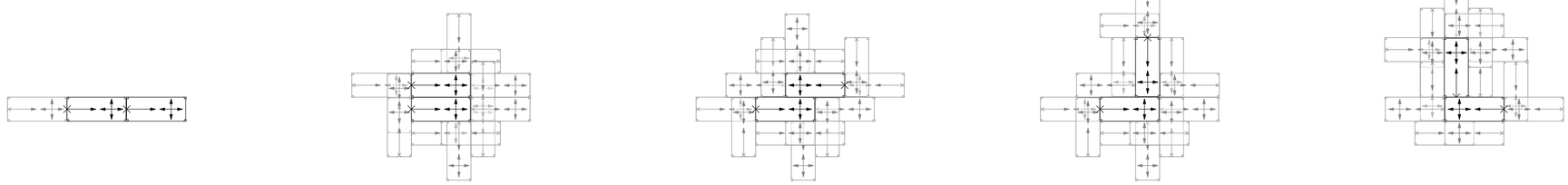
Mapping the modules

I E Z J L O

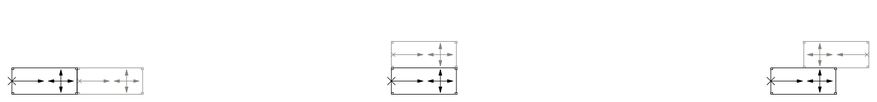
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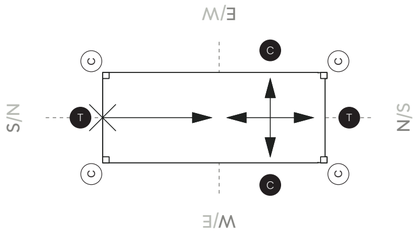
3



2



1



Legend

- Corner casting
- Gallery
- Other typologies
- Module
- Mapping
- Two-way
- One-way
- Crossway
- Throughway doors
- Crossway doors
- Opening

What could it be used for?

Performances (drama, music, etc.)

Markets (food, repair and crafts)

Sports competitions (football, basketball, etc.)

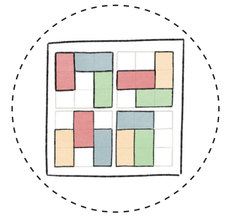
Clinics (youth, elderly, etc.)

Exhibitions (art, trade, etc.)

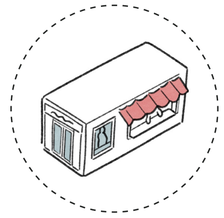
Holiday celebrations (King's Day, Family Day, etc.)

Businesses (pop-ups, storage, etc.)

Toolkit



1.3 Flexible
Standardised



2.5 Opportunity
Customised

Site area



Year 15 | 9x GF / 9x 1F HHs

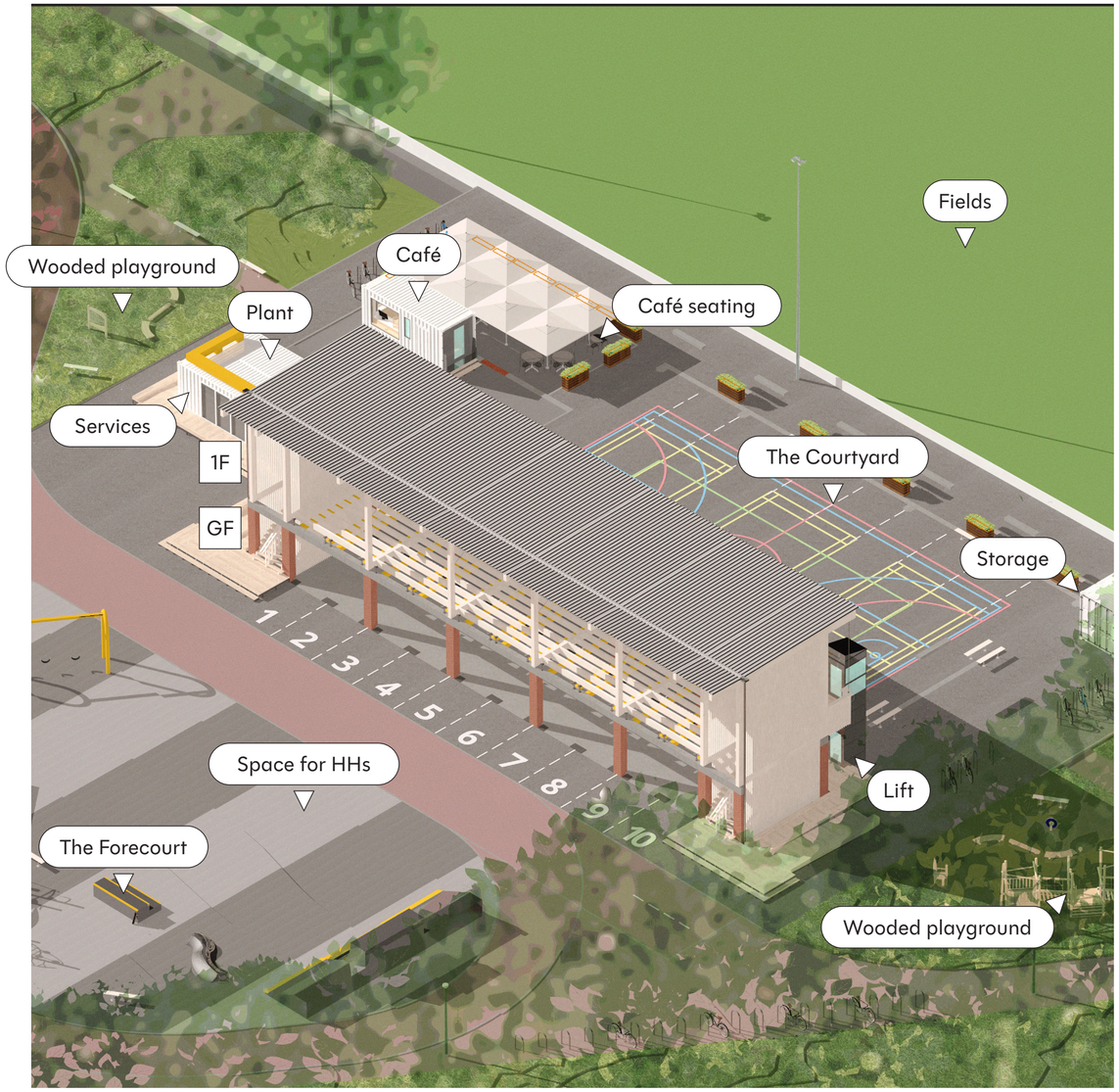
Phase 1 – 4 | Year 1 – 15

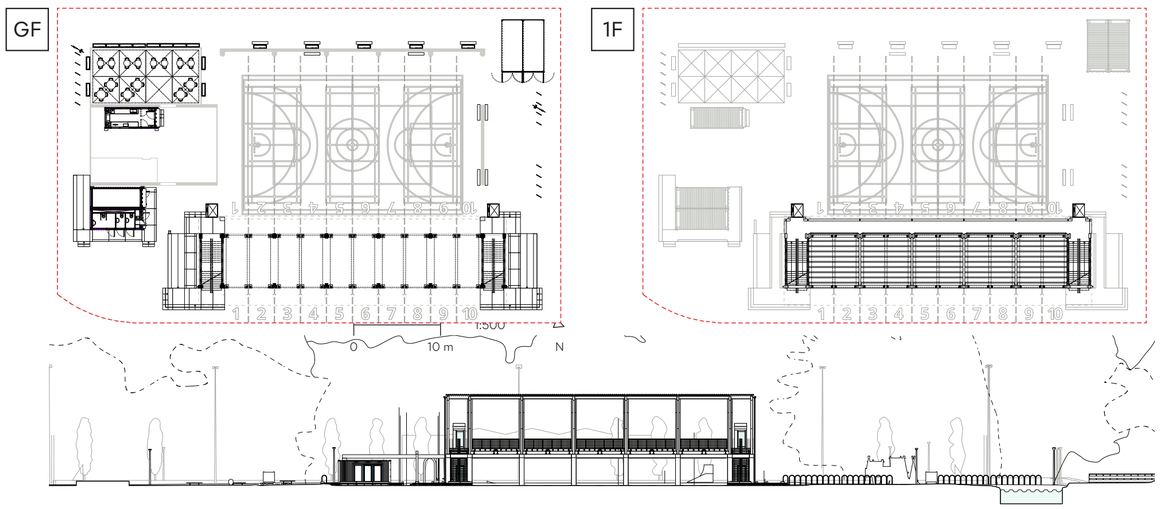
The Depot

Imagined like a bookshelf for the library of Haagse Hopje types, The Depot presents a new typology that stands between an archive and an activity centre for young people.

Frame

Phase 1 | Year 1 | 2x GF / 0x 1F HHs
+1x plant container +2x storage containers





Factory

Phase 1 | Year 1 | 2x GF / 0x 1F HHs
+1x plant container +2x storage containers



Building a Haagse Hopje

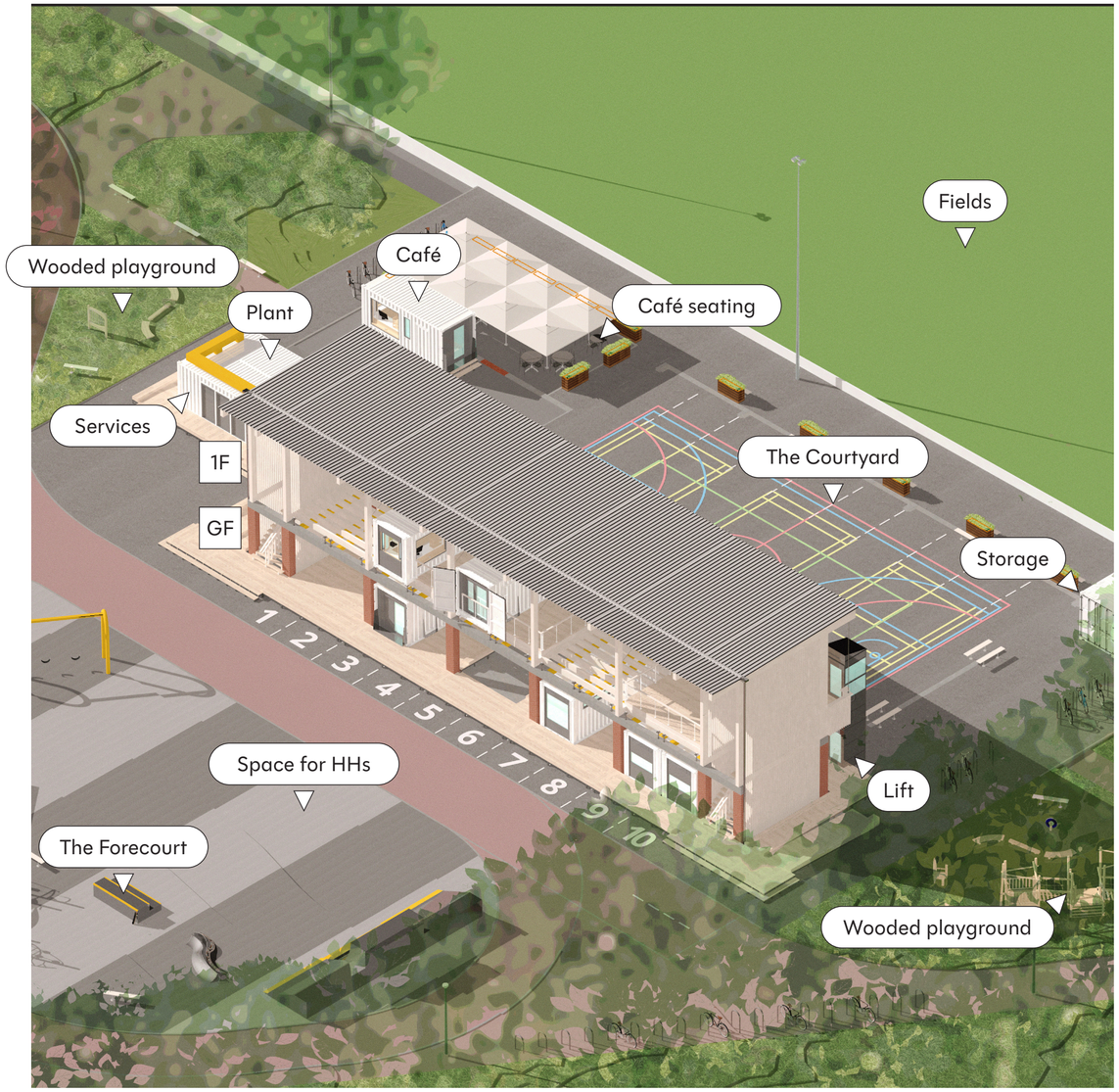
2.5 Opportunity
YouthBuild

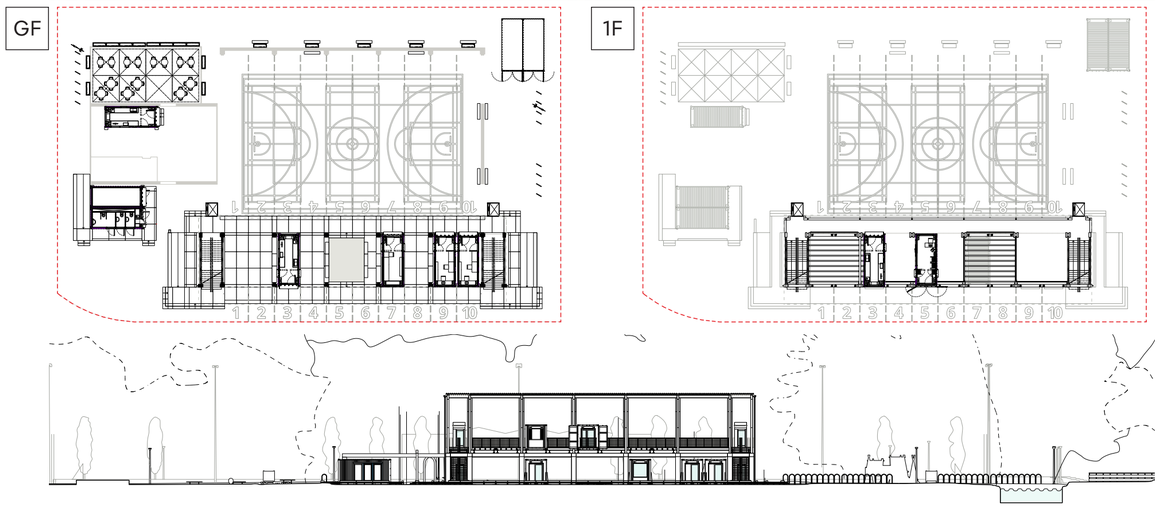
4.4 On-site construction
Frame as Flying Factory

Minimum

Phase 2 | Year 5 | 4x GF / 2x 1F HHs

+1x plant container +2x storage containers



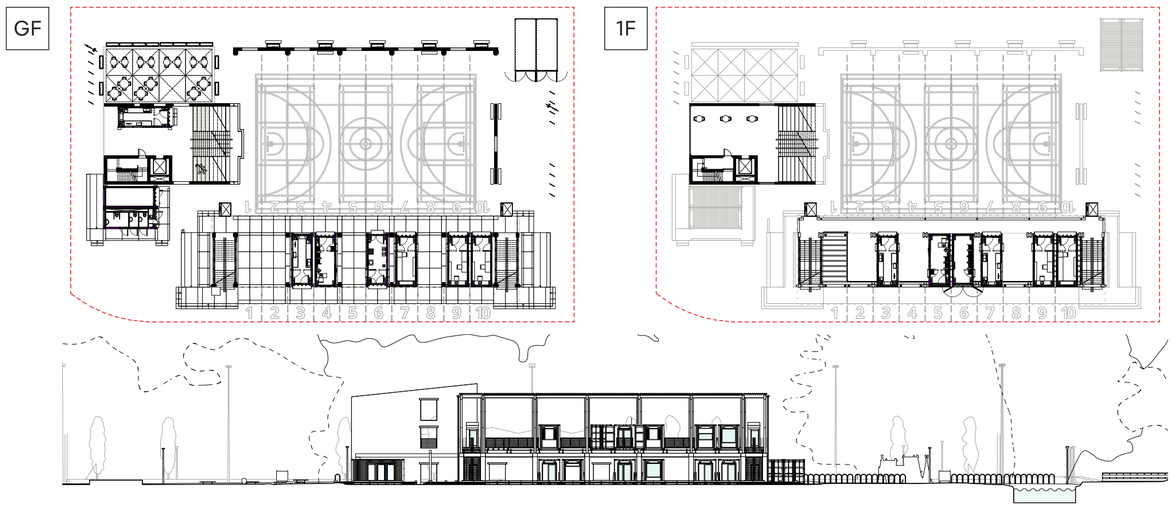


Target

Phase 3 | Year 10 | 6x GF / 6x 1F HHs

+1x plant container +2x storage containers

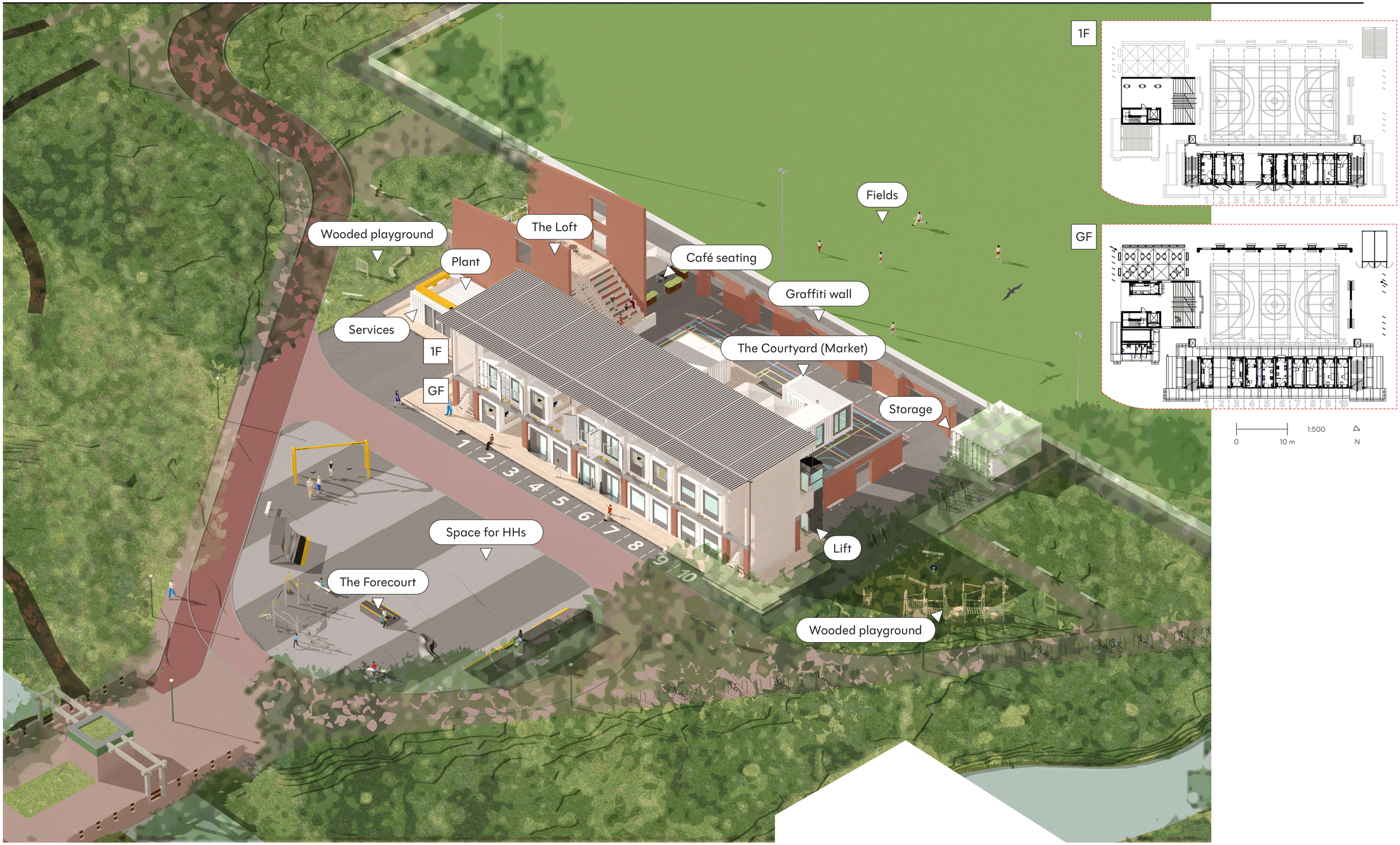




Maximum

Phase 4 | Year 15 | 9x GF / 9x 1F HHs

+1x plant container +2x storage containers

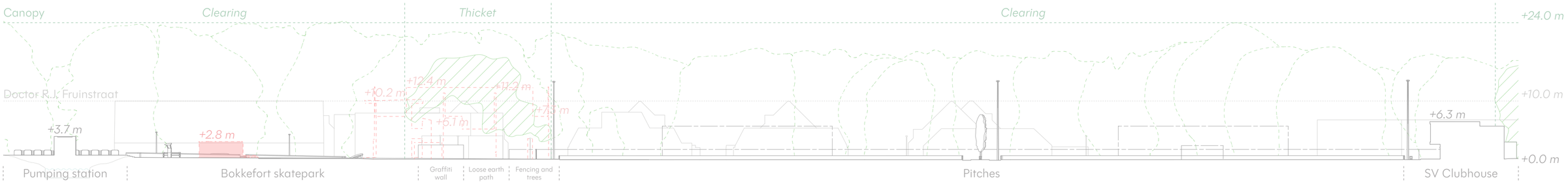




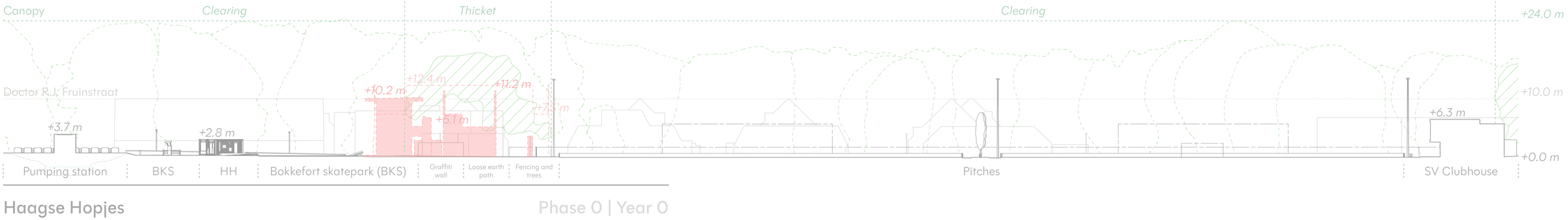
Phase 4

Site in section

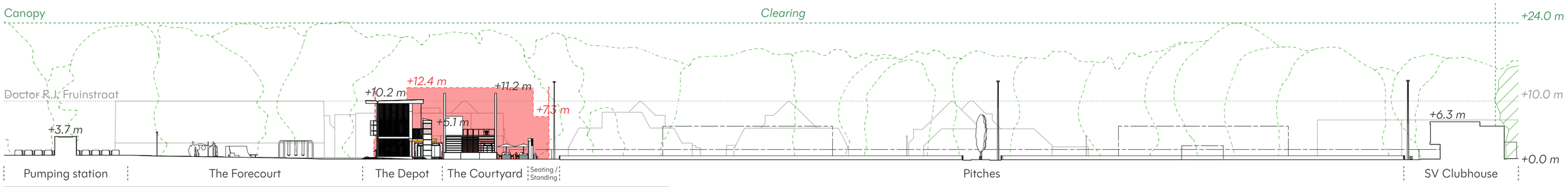
What I propose to design-out youth ASB in Houtwijk



▶ Bokkefort skatepark and SV fields — Existing



▶ Haagse Hopjes — Phase 0 | Year 0



▶ **The Depot** — Phase 1 – 4 | Year 1 – 15



▶ The Storehouse — Phase 5 | Year 20

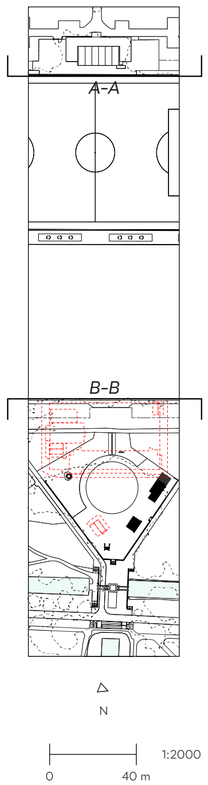
1:500
0 10 m

2.2 Identity
Local scale

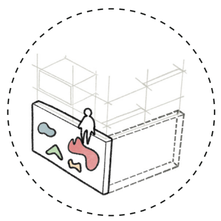
2.6 Continuity
Opening/closing gaps

Site in section

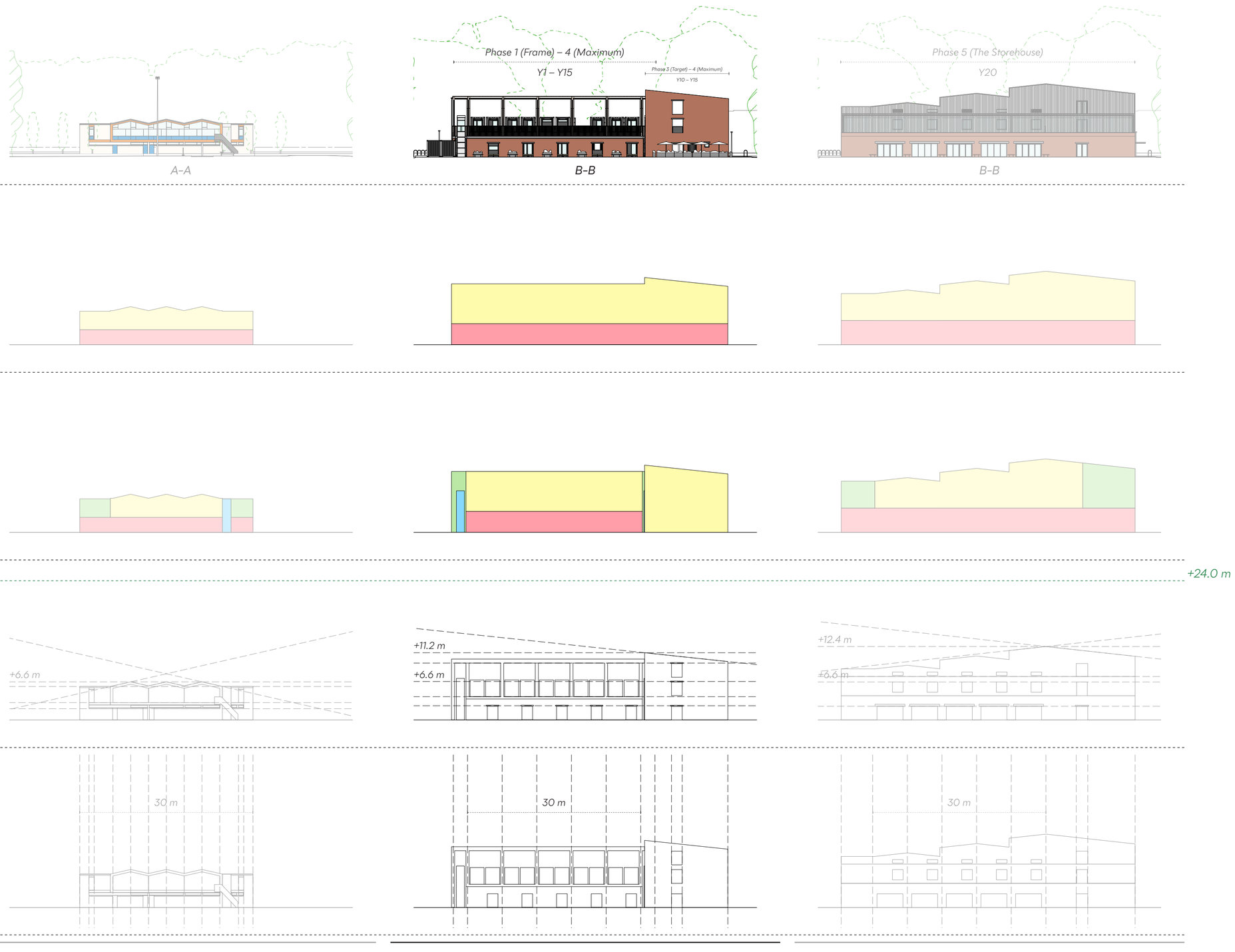
What I propose to design-out youth ASB in Houtwijk



Toolkit



2.3 Incompleteness
Under construction



0 10 m 1:500

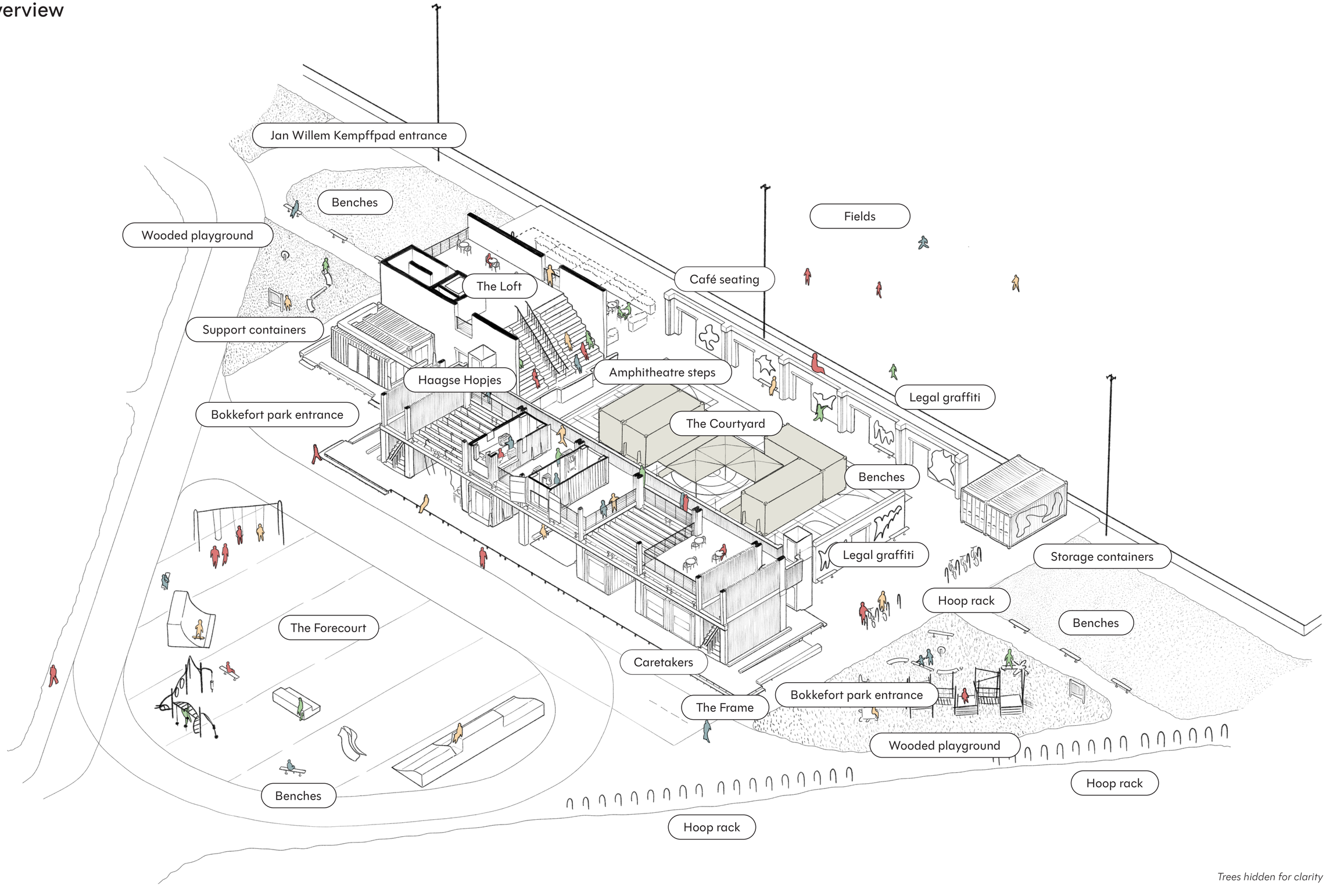
Bokkefort skatepark and SV fields — Existing

The Depot — Phase 1 – 4 | Year 1 – 15

The Storehouse — Phase 5 | Year 20

How to use The Depot

Overview

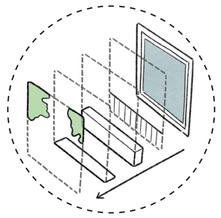


Trees hidden for clarity

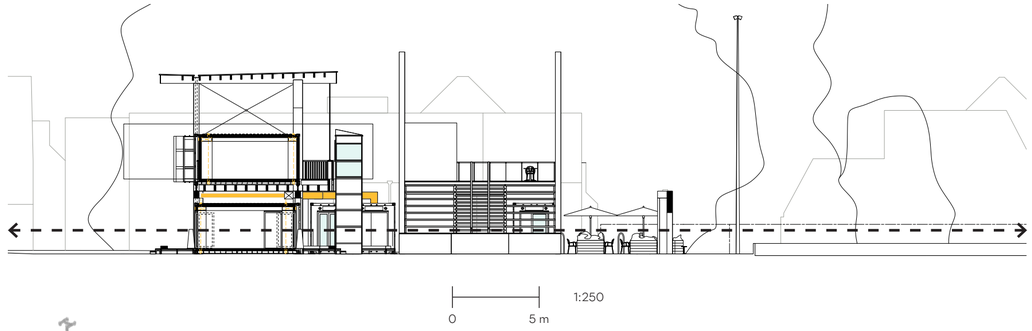
How to use The Depot

A portal through the park

Toolkit



3.2 Permeable Thresholds



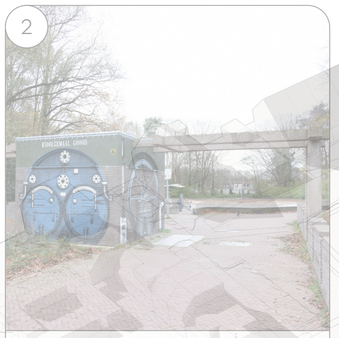
Site approach

Phase 4



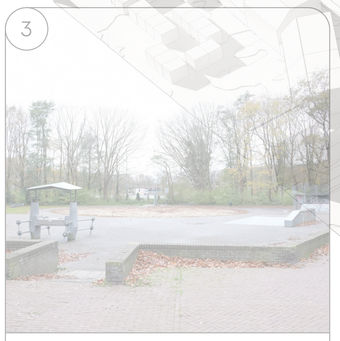
1

Vinkenlaantje



2

Vinkenlaantje pumping station

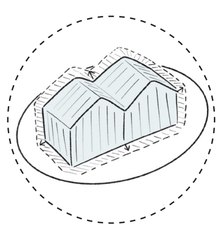


3

Bokkefort skatepark

Approach from Bokkefort park

Toolkit



2.2 Identity
Pavilion in a park



4

Wooded glade



5

Loose earth path



6

Pitches



7

Jan Willem Kempffpad



8

Bridge



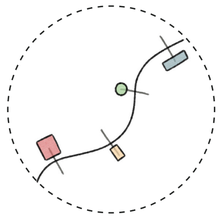
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SV Clubhouse

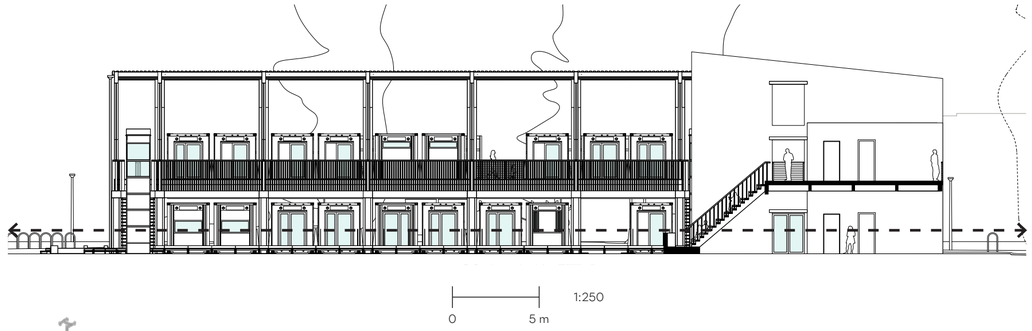
How to use The Depot

Continuing the loose earth path

Toolkit



3.1 Orientation
Continuing the path

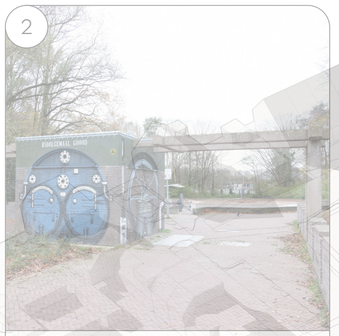


Site approach

Phase 4



Vinkenlaantje



Vinkenlaantje pumping station



Bokkefort skatepark

Site area

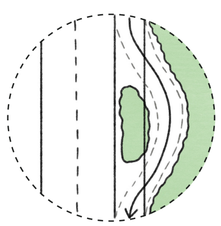
Context

N

Immediate context

Approach from Jan Willem Kempffpad

Toolkit



1.1 Managing movement
Safer access



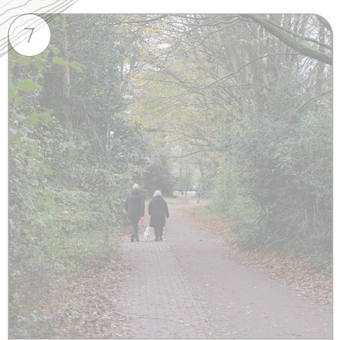
Wooded glade



Loose earth path



Pitches



Jan Willem Kempffpad



Bridge

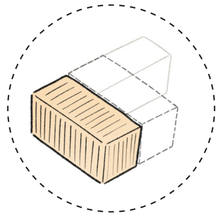


SV Clubhouse

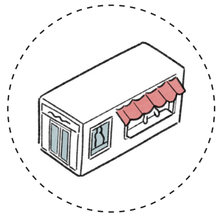
How to use The Depot

A library of Haagse Hopjes

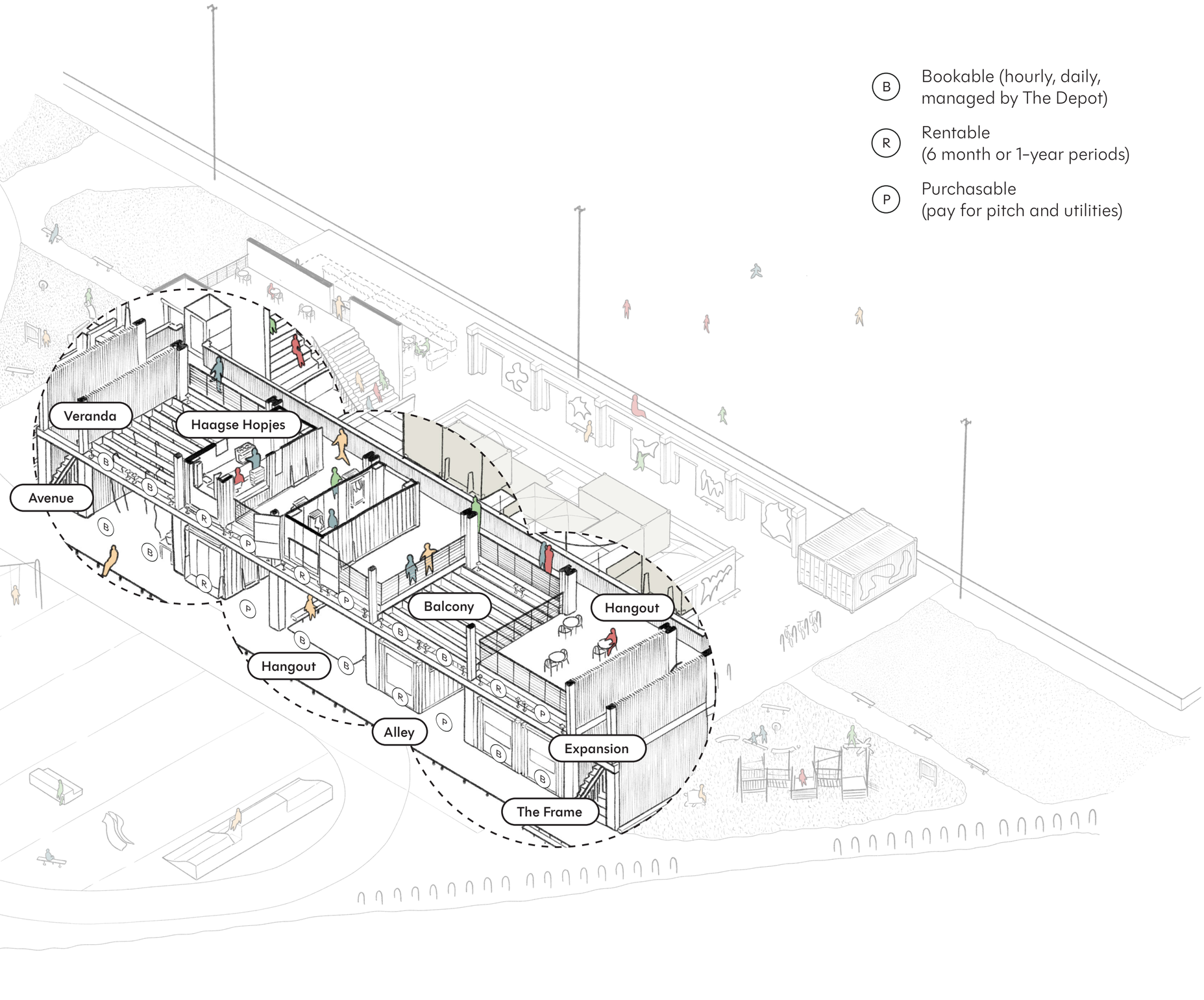
Toolkit



2.1 Responsive
Socio-economically scalable



2.5 Opportunity
Local investment



B Bookable (hourly, daily, managed by The Depot)

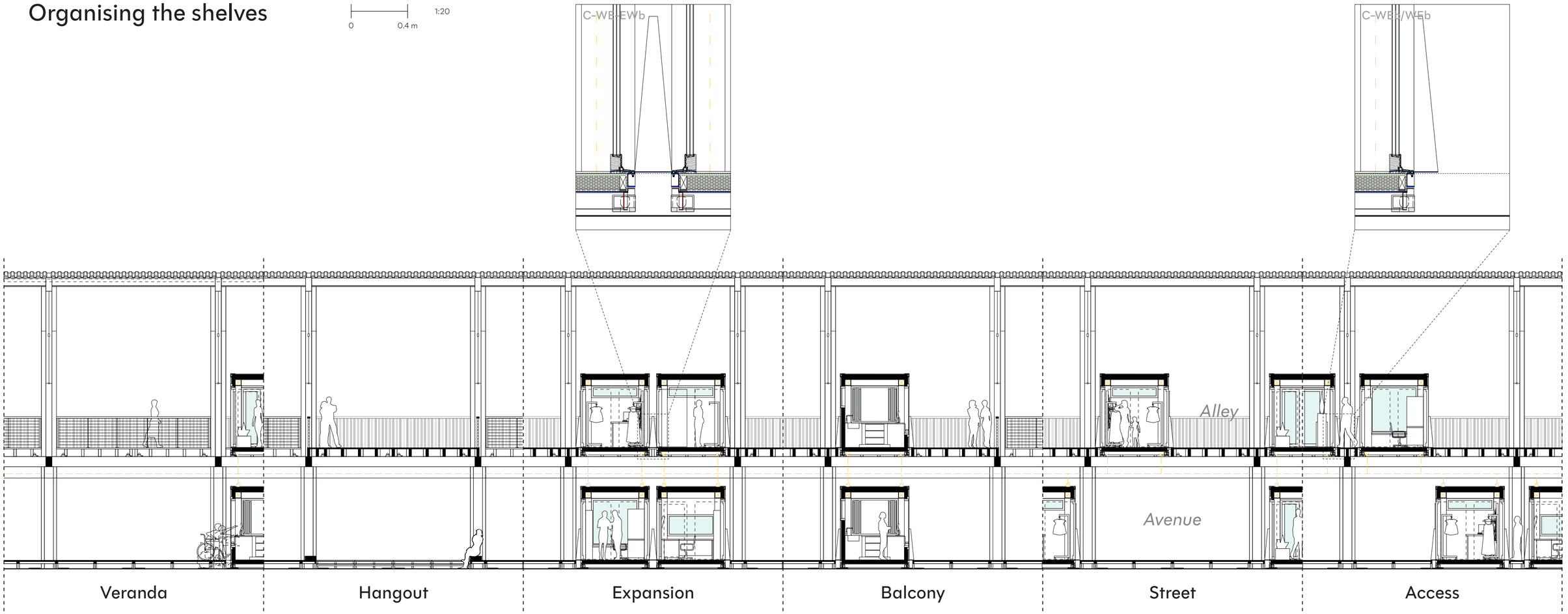
R Rentable (6 month or 1-year periods)

P Purchasable (pay for pitch and utilities)

How to use The Depot

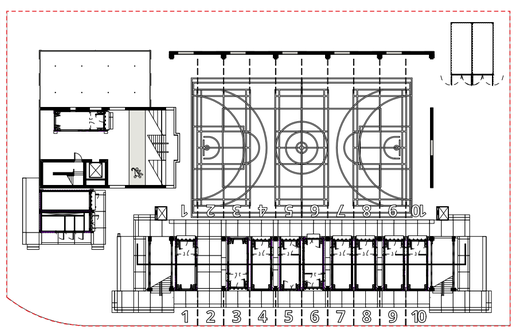
Organising the shelves

0 0.4 m 1:20



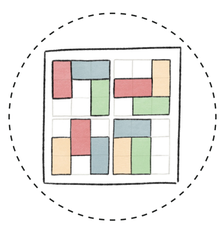
0 2 m 1:100 N

GF

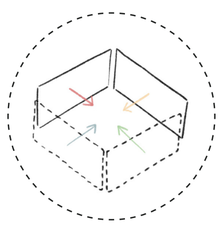


0 10 m 1:500 N

Toolkit



1.3 Flexible
Design guidelines

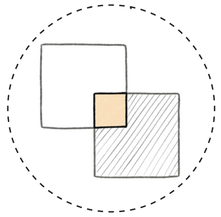


2.6 Continuity
Balancing the bays

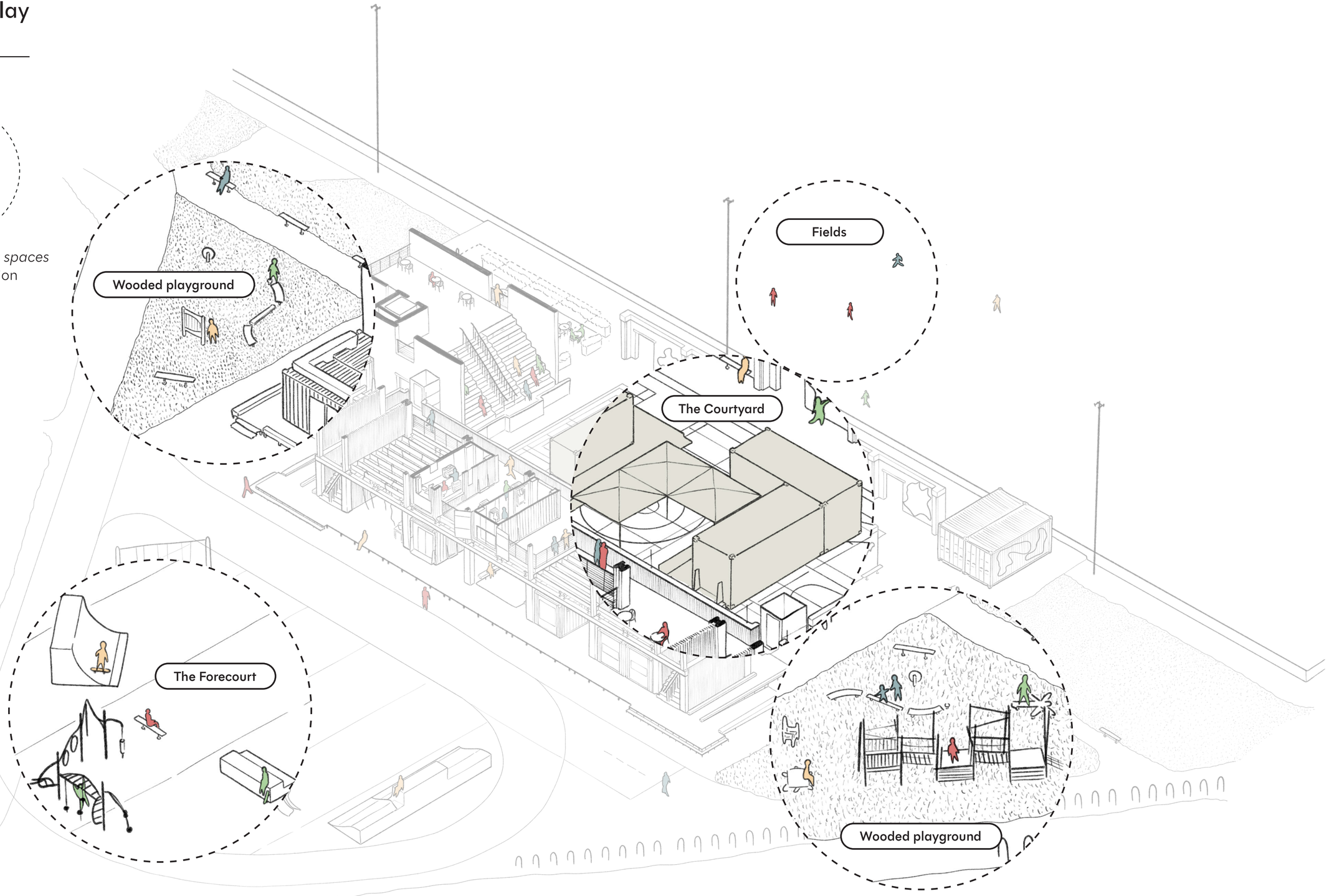
How to use The Depot

Spaces to play

Toolkit



1.5 Mixed-age public spaces
Passive supervision



How to use The Depot



Market day at The Depot

From the boardwalk



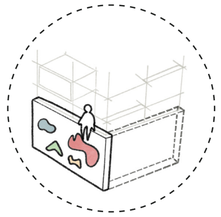
From the balcony

3.6 Networking
Watching and participating

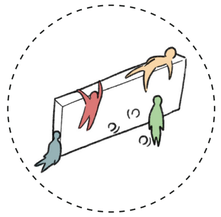
How to use The Depot

Expanding the graffiti wall

Toolkit



2.3 Incompleteness
Canvas

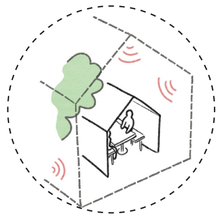


2.4 Curiosity
Risk-taking

How to use The Depot

Spaces to pause

Toolkit

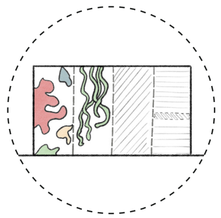


1.6 Active vs. quiet
Natural buffers

How to use The Depot

Spaces to serve

Toolkit



3.5 Proactive
Taking care

Site area



Year 20 | 10x GF / 0x 1F HHs

Phase 5 | Year 20

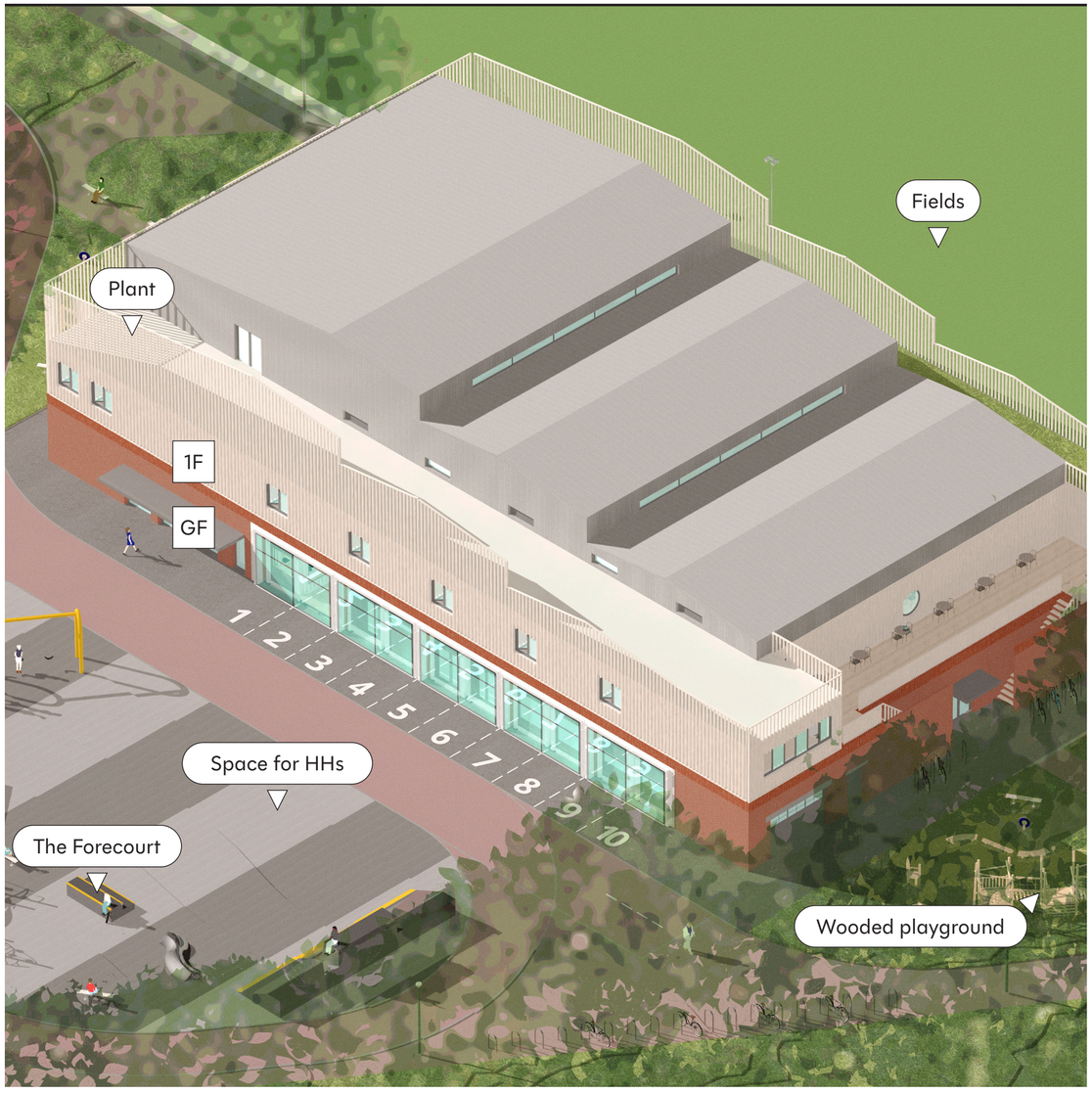
The Storehouse

At maximum capacity, The Depot reaches a defining moment:
To contract (redistribute containers), expand (more frames) or solidify (permanent).
The Storehouse explores this final option, to solidify (permanent).

The Storehouse: Closed

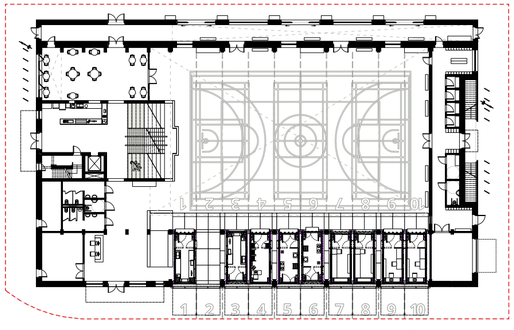
Open

Phase 5 | Year 20 | 10x GF HHs

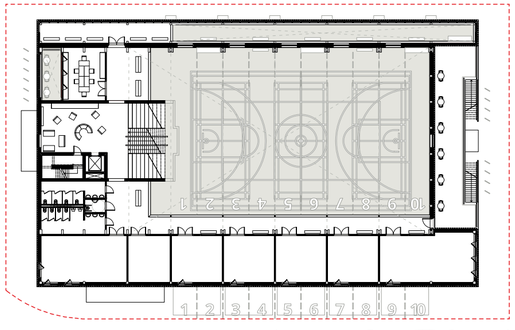




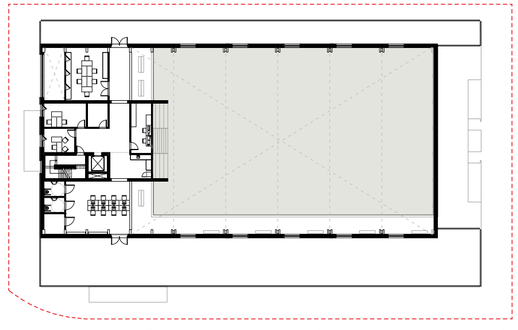
GF

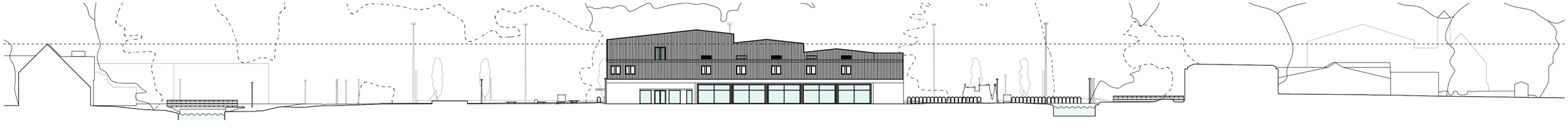


1F



1F

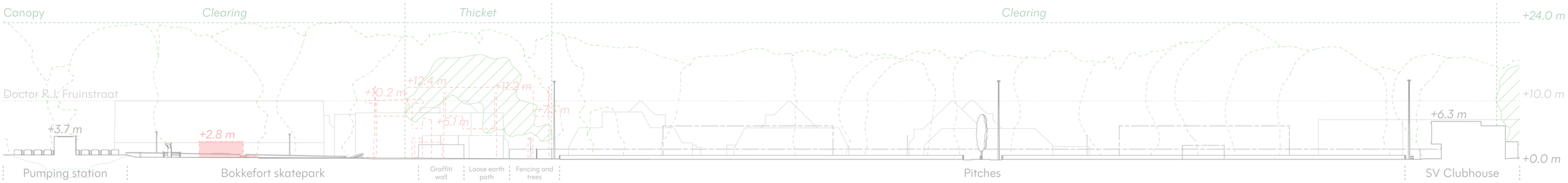




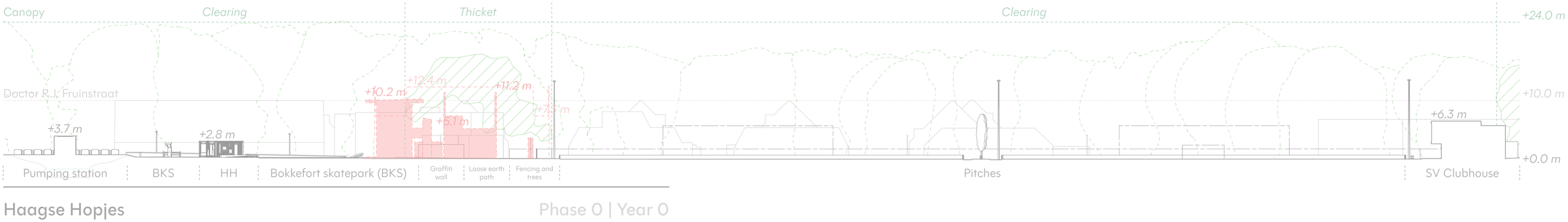
Phase 5

Site in section

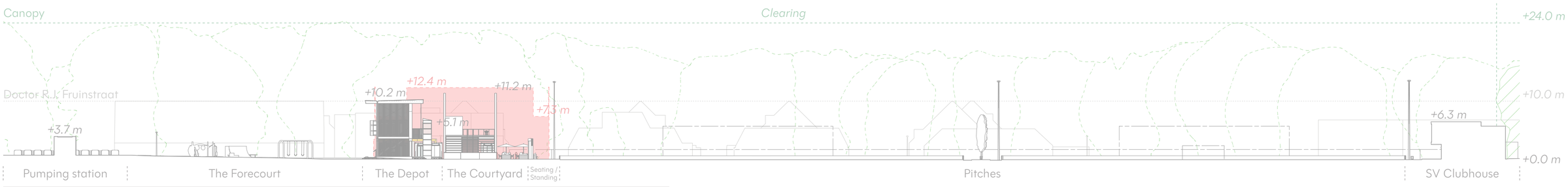
What I propose to design-out youth ASB in Houtwijk



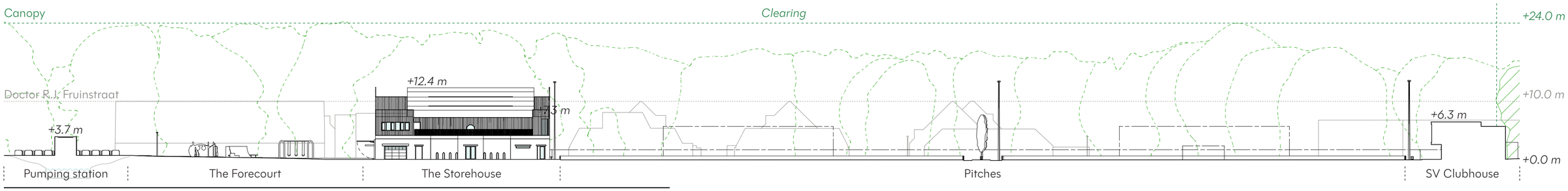
▶ Bokkefort skatepark and SV fields — Existing



▶ Haagse Hopjes — Phase 0 | Year 0



▶ The Depot — Phase 1 – 4 | Year 1 – 15



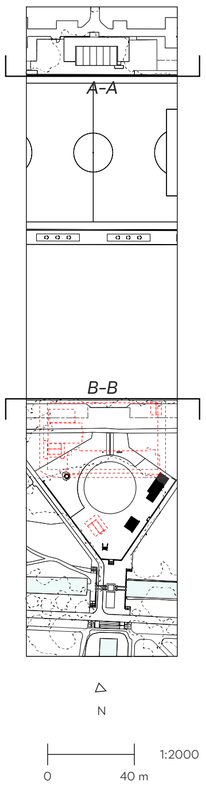
▶ **The Storehouse** — Phase 5 | Year 20

1:500
0 10 m

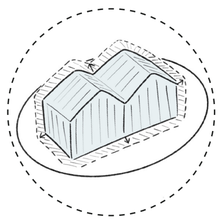
Phase 5

Site in section

What I propose to design-out youth ASB in Houtwijk

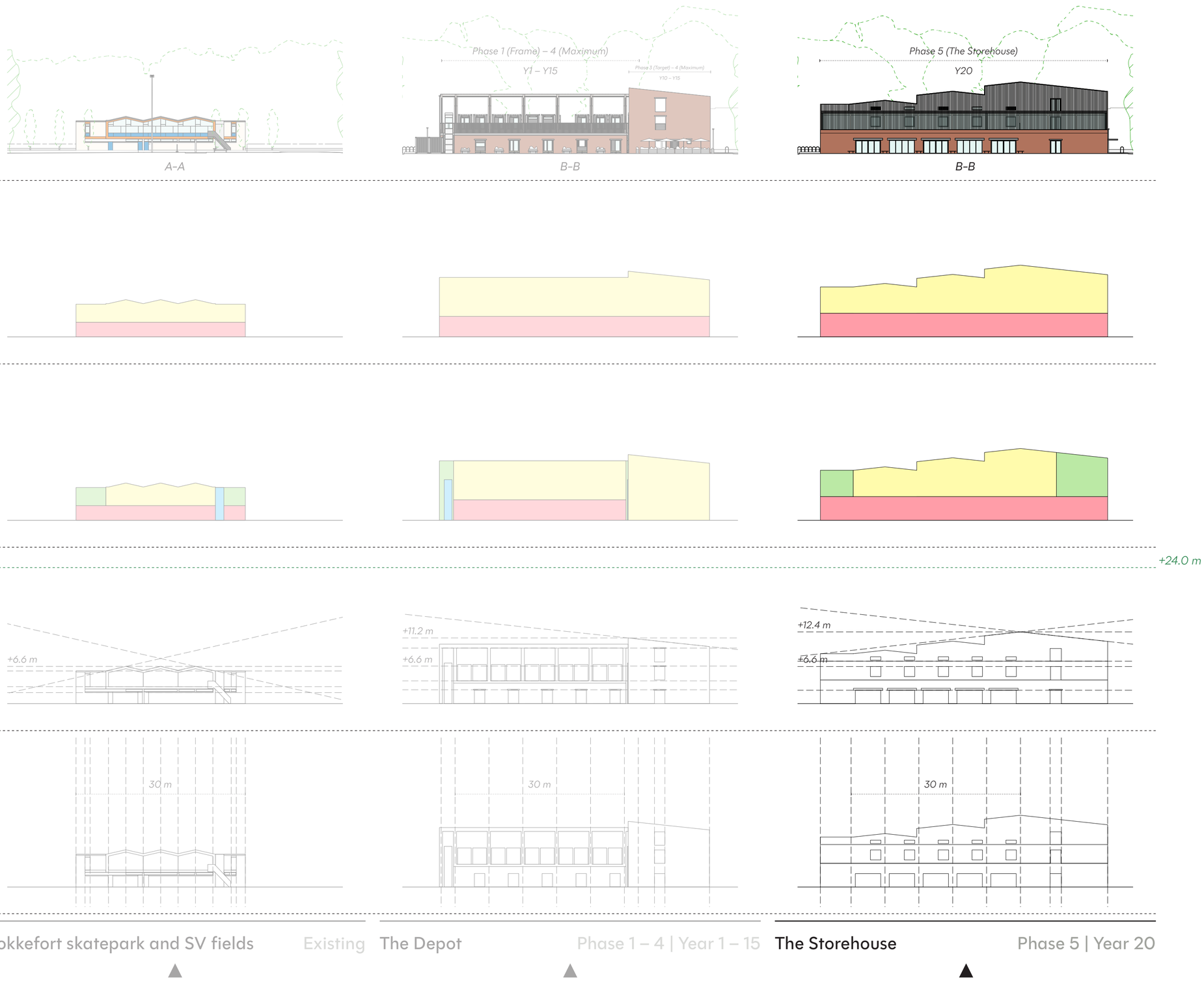


Toolkit



2.2 Identity
Houtwijk's greenhouses





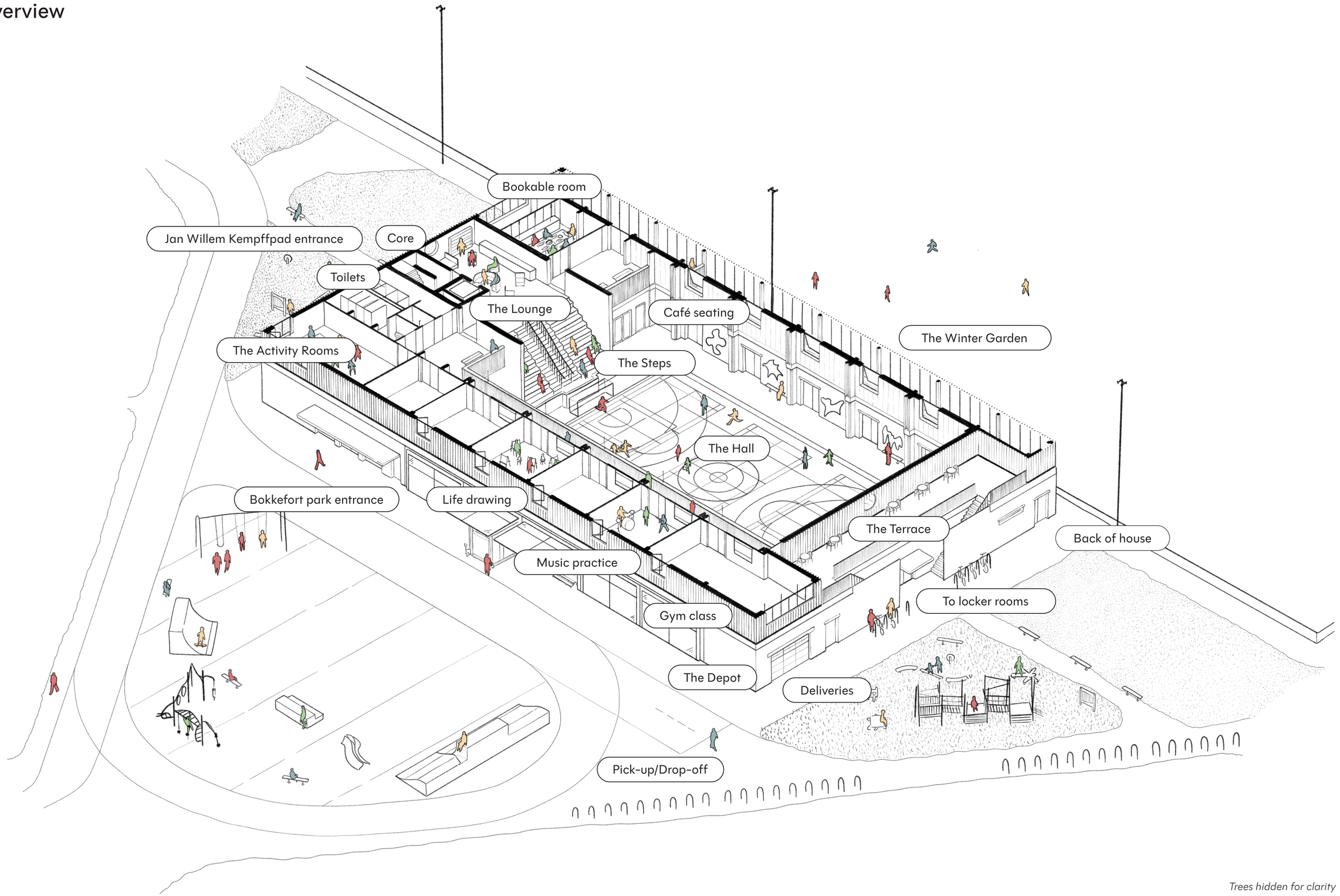
Bokkefort skatepark and SV fields — Existing

The Depot — Phase 1 – 4 | Year 1 – 15

The Storehouse — Phase 5 | Year 20

How to use The Storehouse

Overview

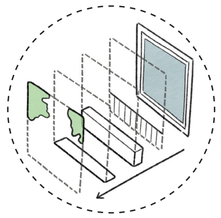


Trees hidden for clarity

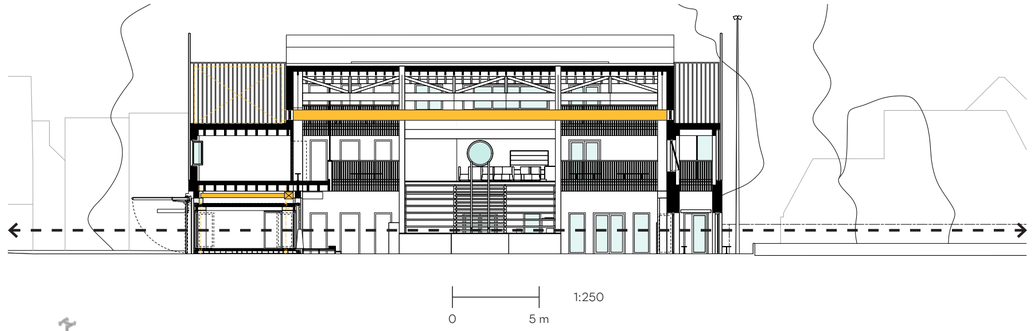
How to use The Storehouse

A portal through the park

Toolkit



3.2 Permeable Thresholds

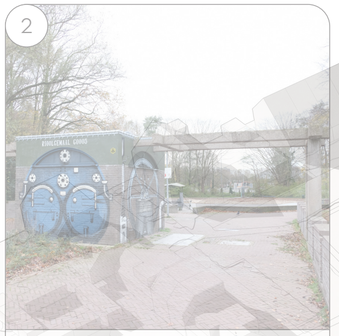


Site approach

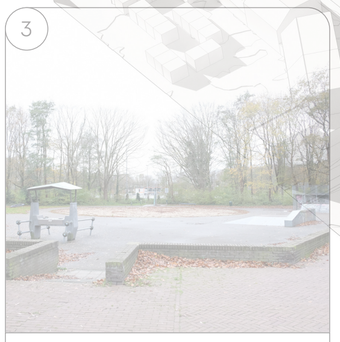
Phase 5



Vinkenlaantje



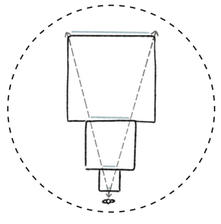
Vinkenlaantje pumping station



Bokkefort skatepark

Approach from Bokkefort park

Toolkit



3.3 Sightlines
Staying in sight



Wooded glade



Loose earth path



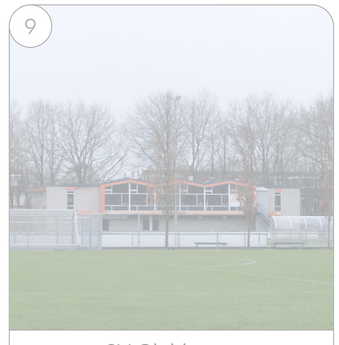
Pitches



Jan Willem Kempffpad



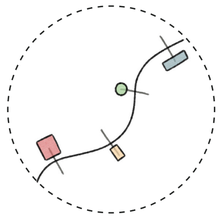
Bridge



SV Clubhouse

How to use The Storehouse

Continuing the loose earth path



3.1 Orientation
Bringing the path inside



1:250
0 5 m

Site approach

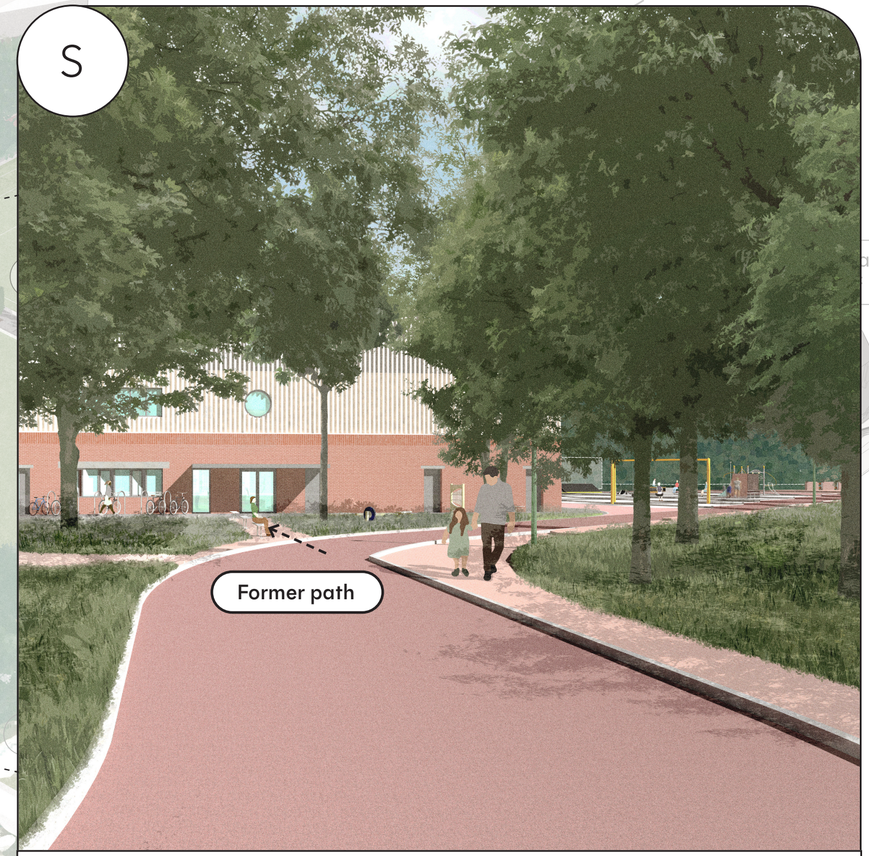
Phase 5

Site area

Context

N

Immediate context



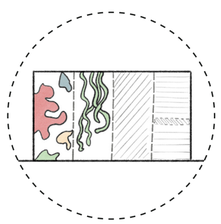
Approach from Jan Willem Kempffpad

1 Vinkenlaantje

2 Vinkenlaantje pumping station

3 Bokkefort skatepark

Toolkit



3.5 Proactive
Visibly maintained



4 Wooded glade



5 Loose earth path



6 Pitches



7 Jan Willem Kempffpad



8 Bridge



9 SV Clubhouse

Site approach

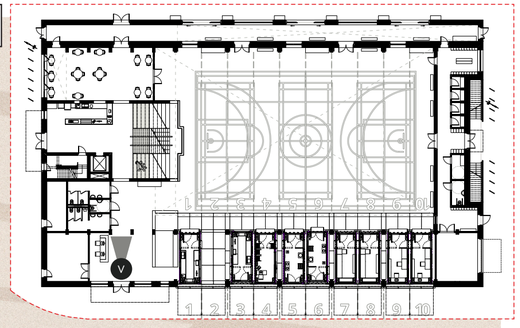
What I propose to design-out youth ASB in Houtwijk

P



Approach from Bokkefort park

GF





Entering The Storehouse

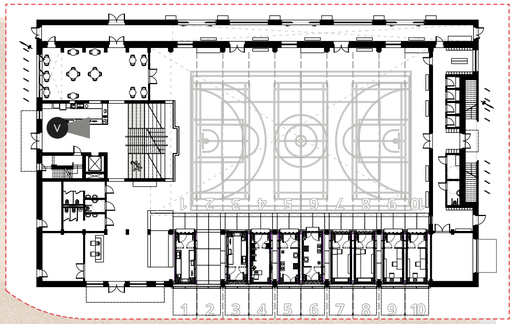
From the front entrance

S



Approach from Jan Willem Kempffpad

GF





The Loft Café entrance

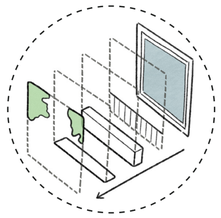
1.4 Proportional
Enclosure and openness

3.3 Sightlines
Decision-making

How to use The Storehouse

The library of HHs and activity rooms

Toolkit

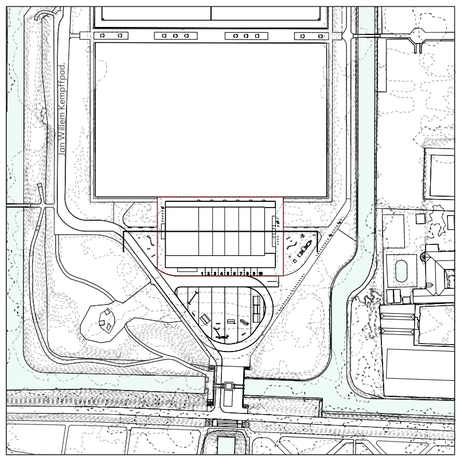


3.2 Permeable Availability

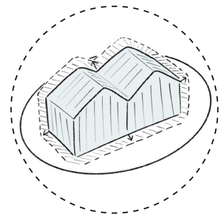
How to use The Storehouse

Walking along the street of The Storehouse





Toolkit

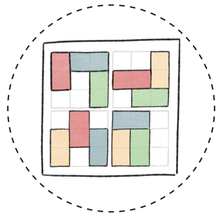


2.2 Identity
Translating the form

How to use The Storehouse

Spaces to play

Toolkit

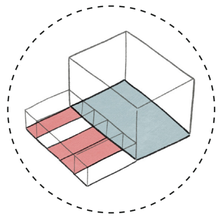


1.3 Flexible Choice

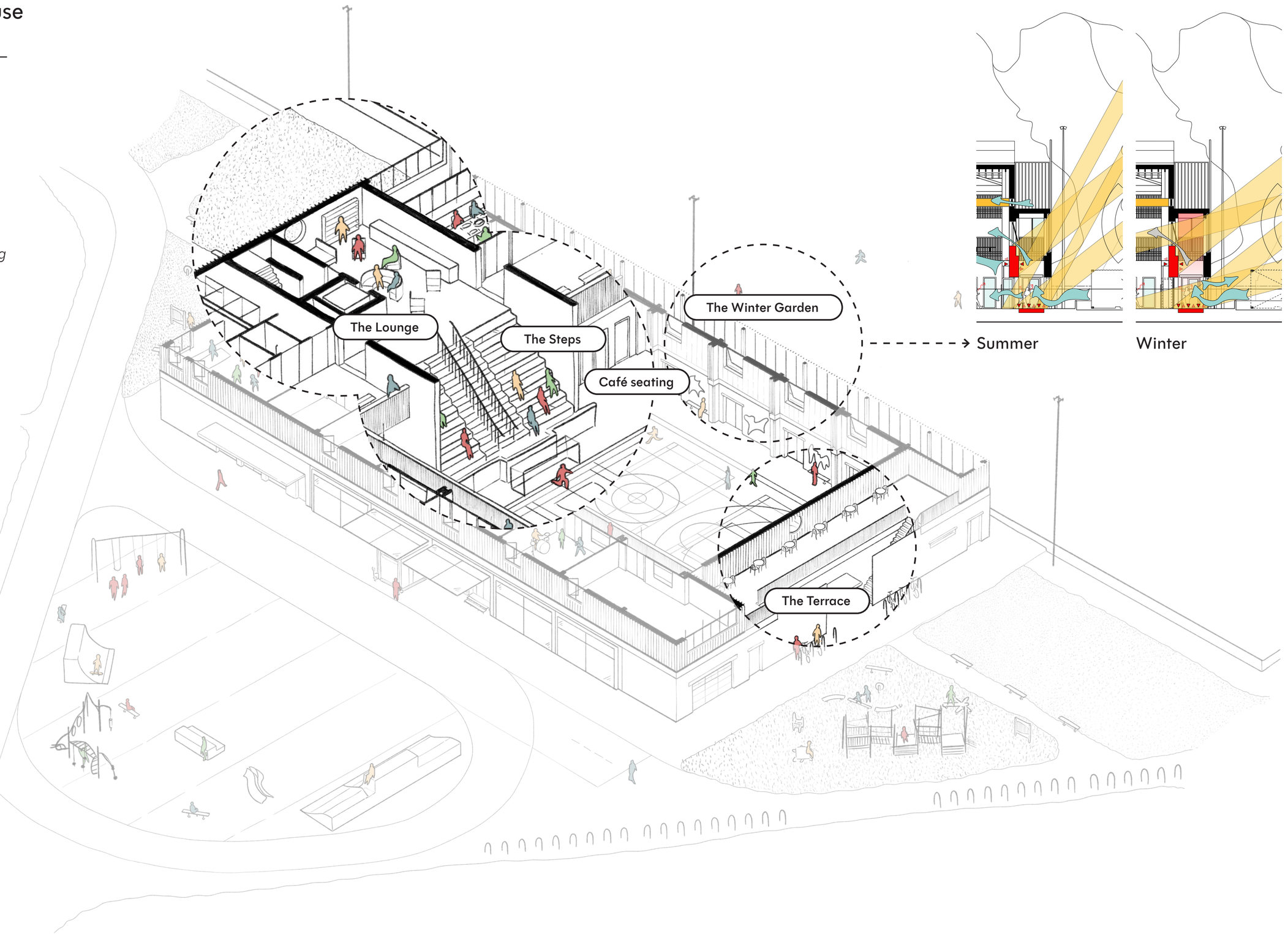
How to use The Storehouse

Spaces to pause

Toolkit



4.3 Seasonal Planning
Change



Summer

Winter

How to use The Storehouse



Spaces to pause

The auditorium steps



The Winter Garden

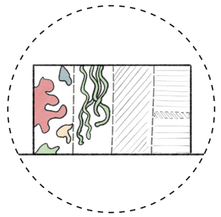
2.6 Continuity
Theatre of life

3.4 Readable
Multi-sensory design

How to use The Storehouse

Spaces to serve

Toolkit



3.5 Proactive
Taking care

3. The Conclusion

How can townscape regeneration around Houtwijk's centre and two parks remedy significant generational change through the lens of "designing-out" youth antisocial behaviour?