Cultural and ecological values of interstitial urban spaces in the Netherlands

P5 presentation

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Elements for Appropriation



Waarom Grunn rafelranden moet koesteren in plaats van volbouwen. Zonder wordt Stad een saaie eenheidsworst

20 augustus 2022, 17:07 • Actueel

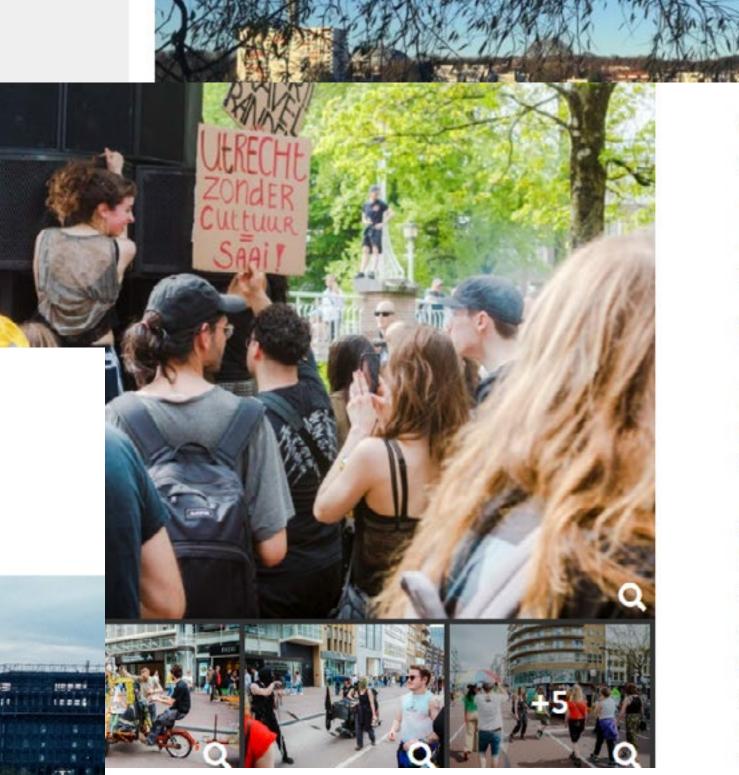
Deel dit artikel 🚺 🕱 🛅 📼

Laatste rafelrand van Zuid dreigt te verdwijnen: 'Je kan zo'n plek makkelijk opheffen, maar je krijgt het niet meer terug



1. Blote billen in de rafelranden van de Nederlandse **Ruimtelijke Ordening**

ONDERWERPEN: Eilanden 2.0 Het Blokken Feuilleton KWP Stadsblokken-Meinerswijk



3voor12 Utrecht 9 MEI 2023 / DOOR MIREL MASIC

Demonstratie Rave voor de Rafelranden trekt door Utrecht

Initiatiefnemers vragen aandacht voor kostbare culturele vrijplaatsen

Op een zonnige zaterdag 6 mei trok een demonstratieve rave door het centrum van Utrecht. De organisatoren achter deze Rave voor de Rafeiranden vragen aandacht voor de zogenaamde 'rafelranden' van de stad, plekken waar onafhankelijke kunst en cultuur mogelijk worden gemaakt. Utrecht heeft zijn rafelranden (zoals Buurland of Hof van Cartesius bijvoorbeeld). maar er is volgens de organisatie geen

> SIKKOM Redactie, 2022 Van Gelder, 2023 Duineveld, 2016

Masic, 2023



Terrain Vague

Shadowland

Tussenland

Interstititial Space

Cues to Care

Man Ray Le Terrain Vague, 1932

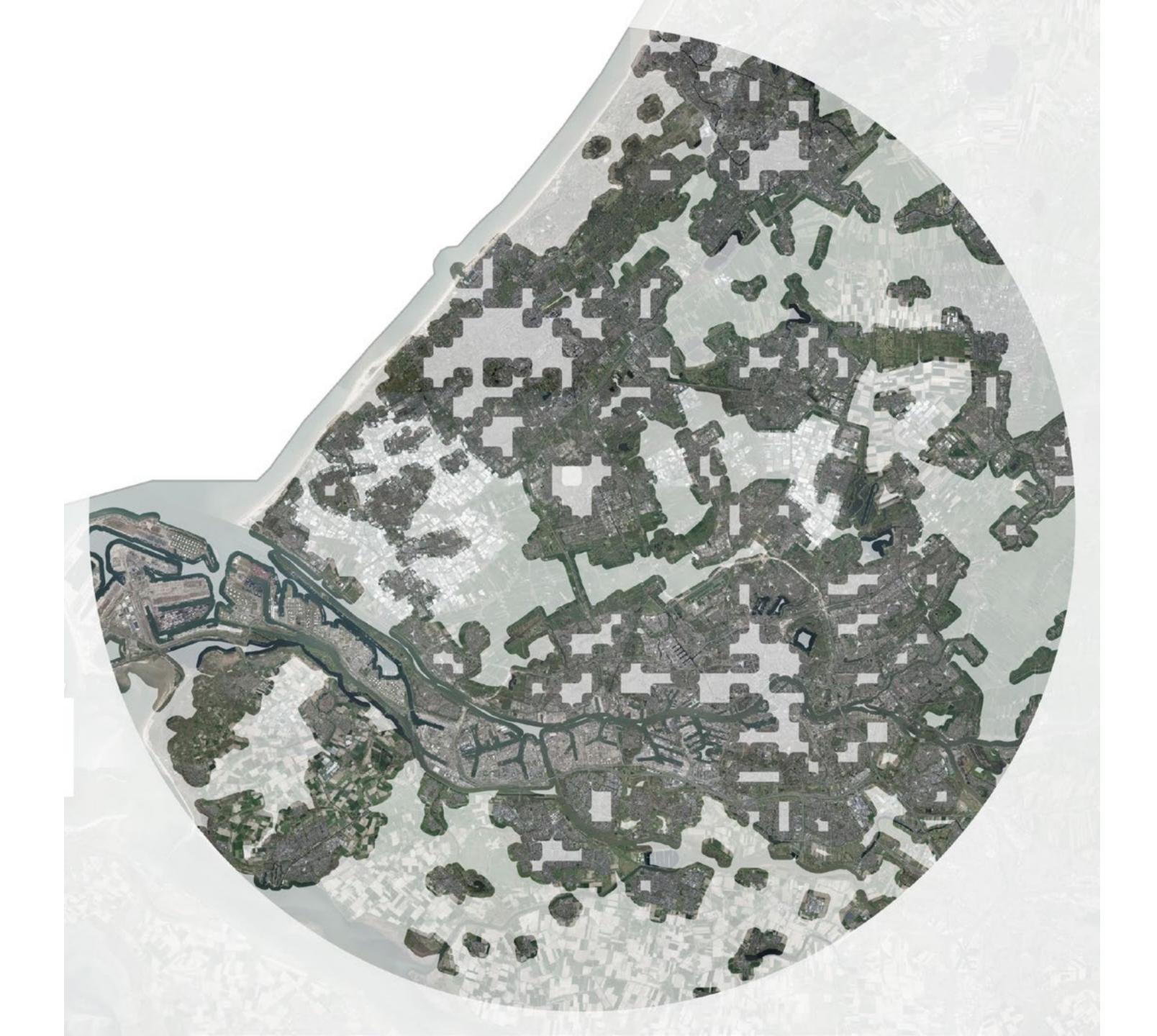


and ecological value?

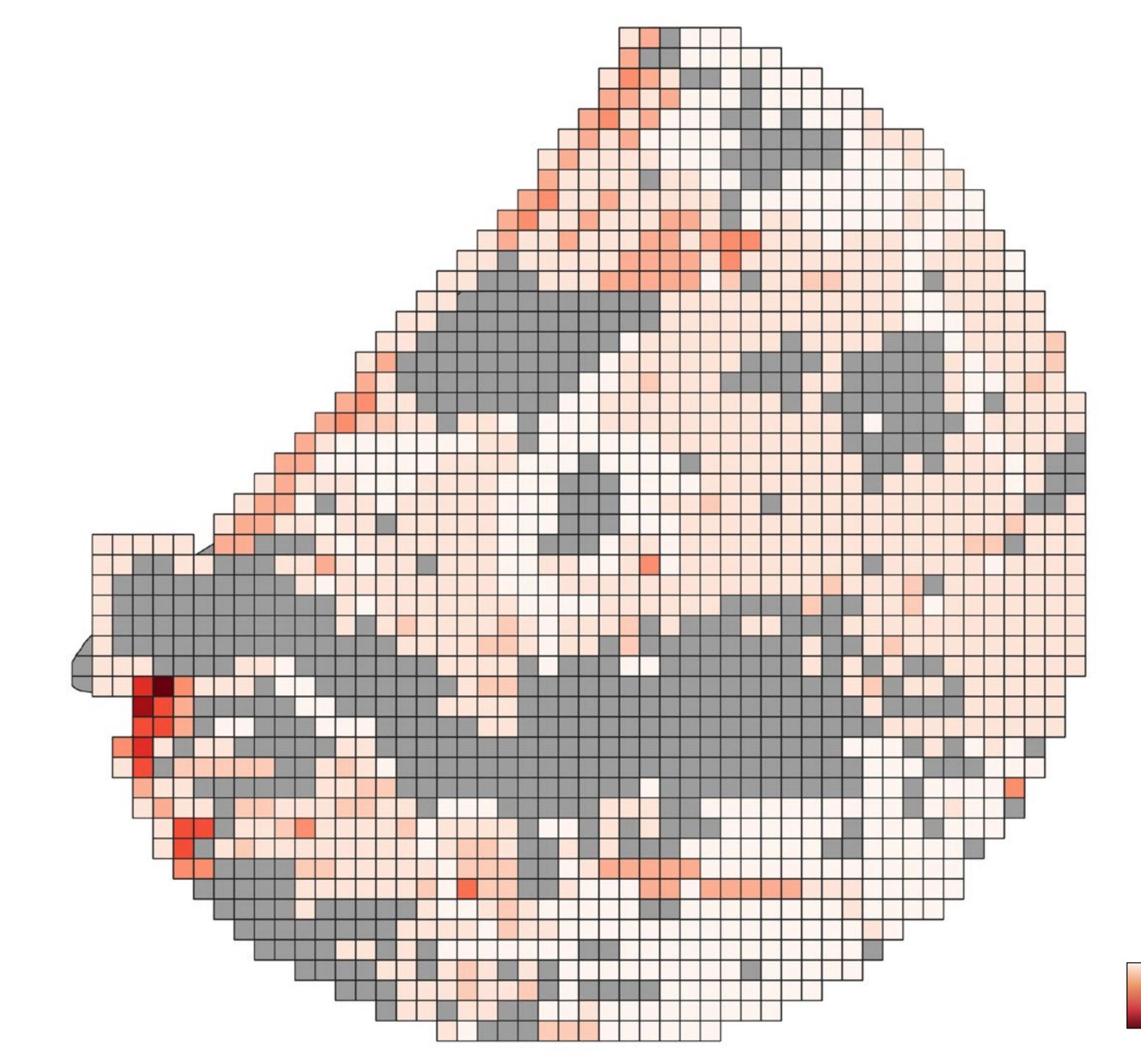
How could urban interstitial spaces in the Netherlands provide cultural

ecological value for wildlife?

How do interstitial spaces provide

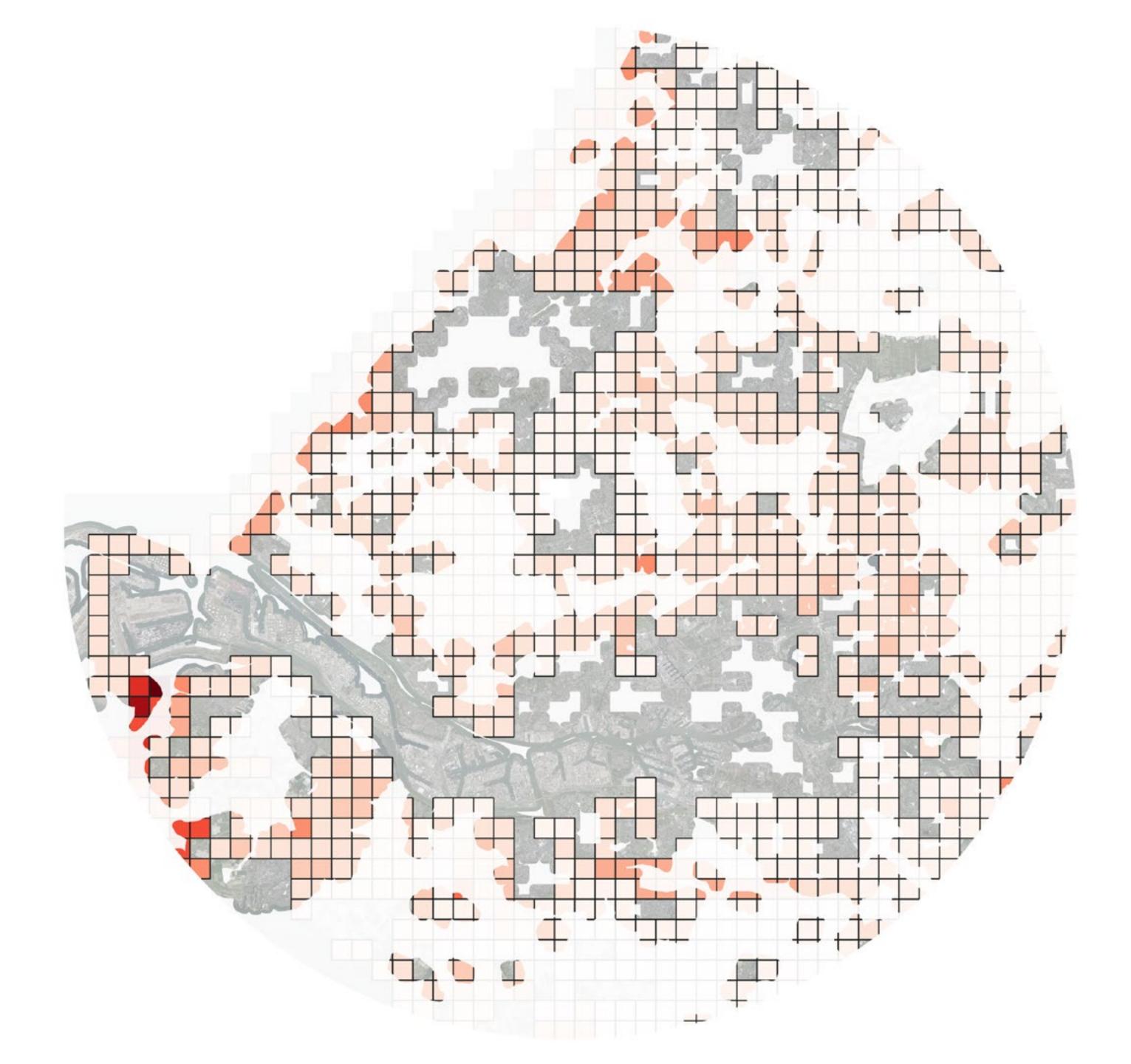


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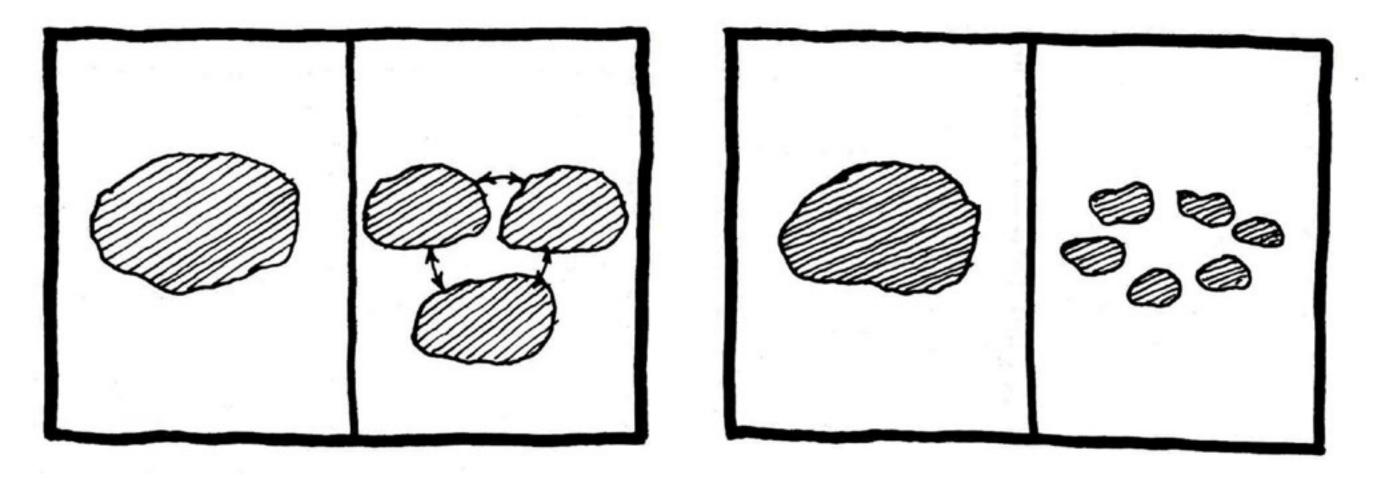
fewer, common landscapes

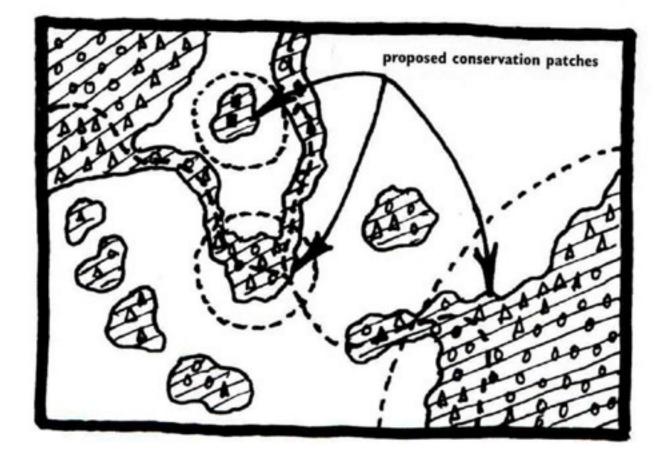
more, rarer landscapes



P12. Grouped patches as habitat

Some relatively generalist species can, in the absence of a large patch, survive in a number of nearby smaller patches, which although individually inadequate, are together suitable.





P15. Patch selection for conservation

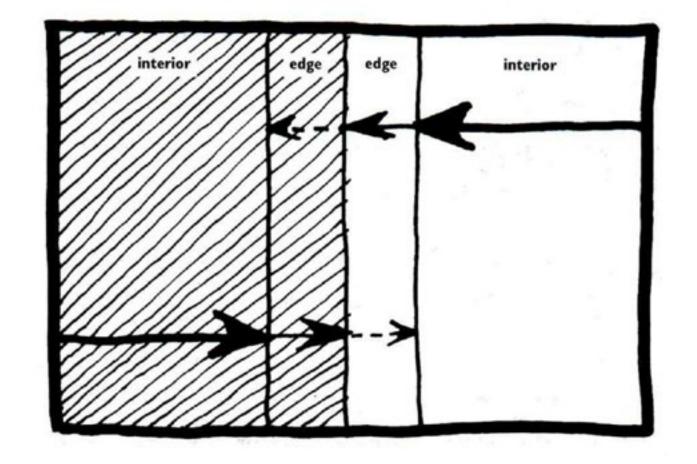
The selection of patches for conservation should be based on their: 1) contribution to the overall system, i.e., how well the location of a patch relates or links to other patches within the landscape or region; and 2) unusual or distinctive characteristics, e.g., whether a patch has any rare, threatened, or endemic species present.

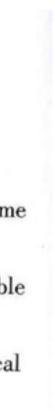
P8. Small patch benefits

Small patches that interrupt extensive stretches of matrix act as stepping stones for species movement. They also contain some uncommon species where large patches are absent or, in unusual cases, are unsuitable for a species. Therefore small patches provide different and supplemental ecological benefits than large patches.

E4. Edge as filter

Patch edges normally function as filters, which dampen influences of the surroundings on the patch interior.







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case study area 🔲 valuable green areas 🦟 corridors

- barriers



cultural value for people?

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How do interstitial spaces provide

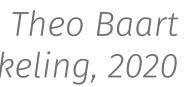


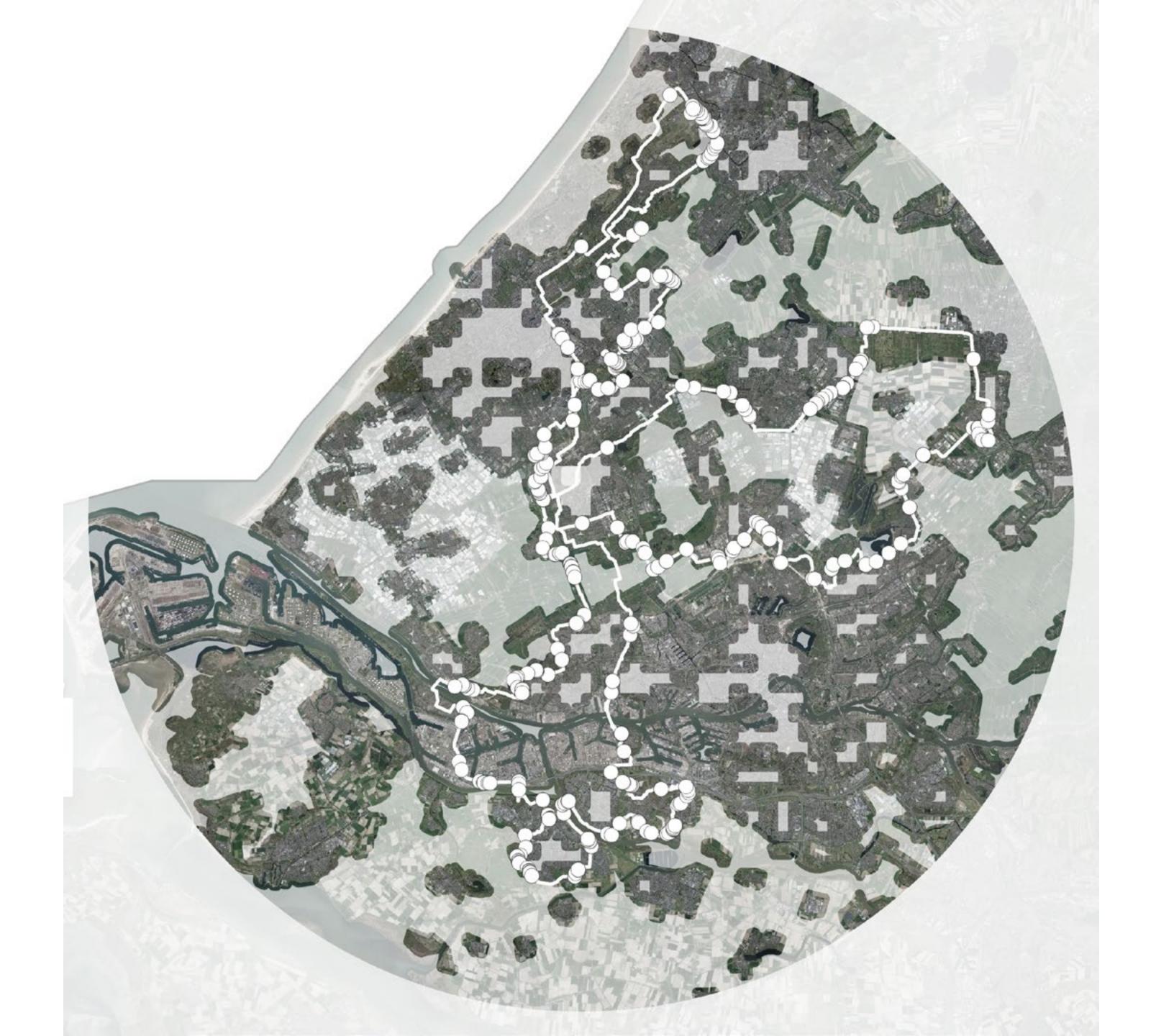
Jannes Linders Aan de voet van de dijk, 1989-1990





Westelijk havengebied. Groot-Amsterdam Metropool in ontwikkeling, 2020





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1. Left-over spaces - cultural interest





2. Open left-over space. Nothing happening yet





3. Industrial landscape





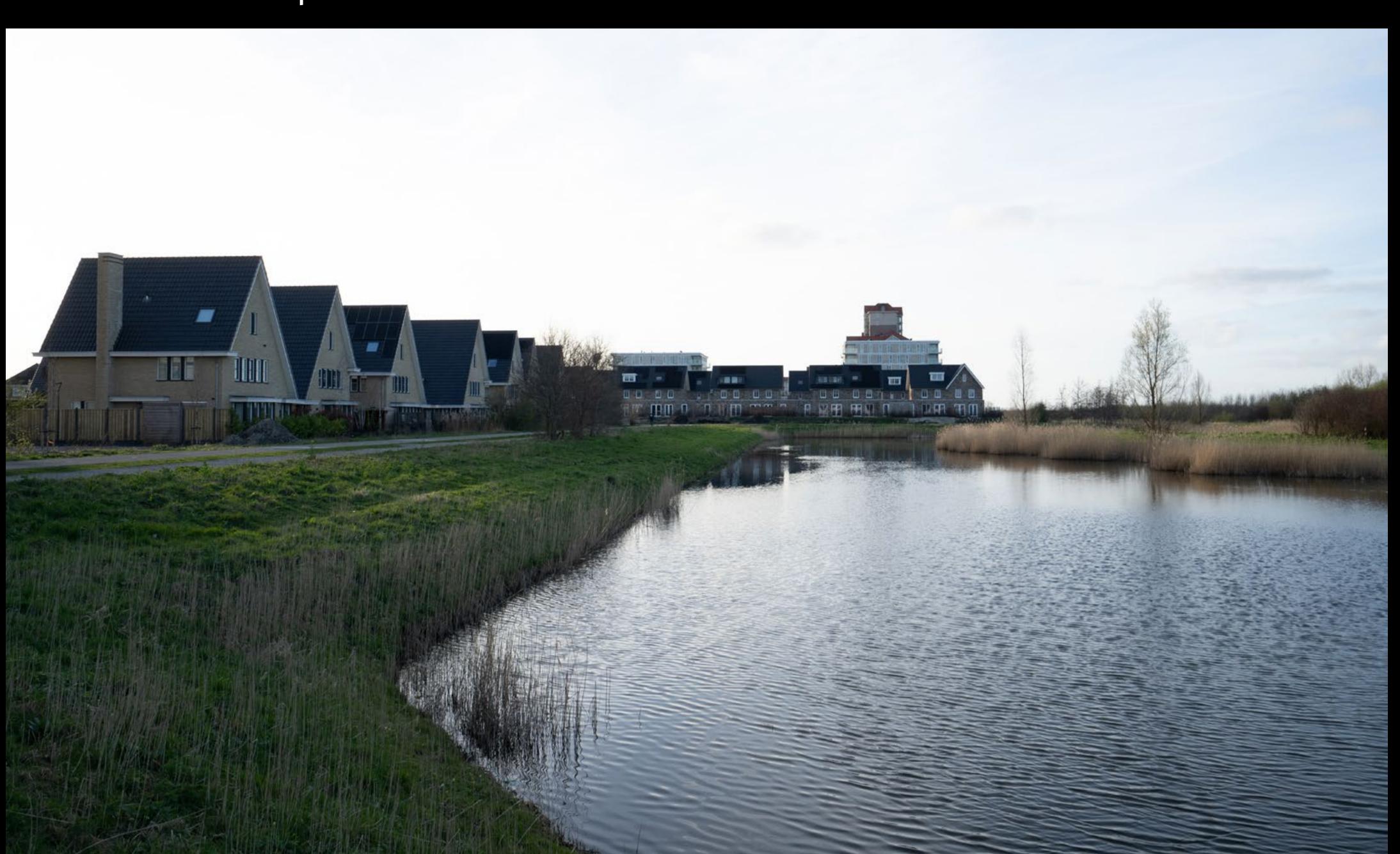
4. New residential developments - building sites







5. New residential developments





6. Dog-walking park-like areas

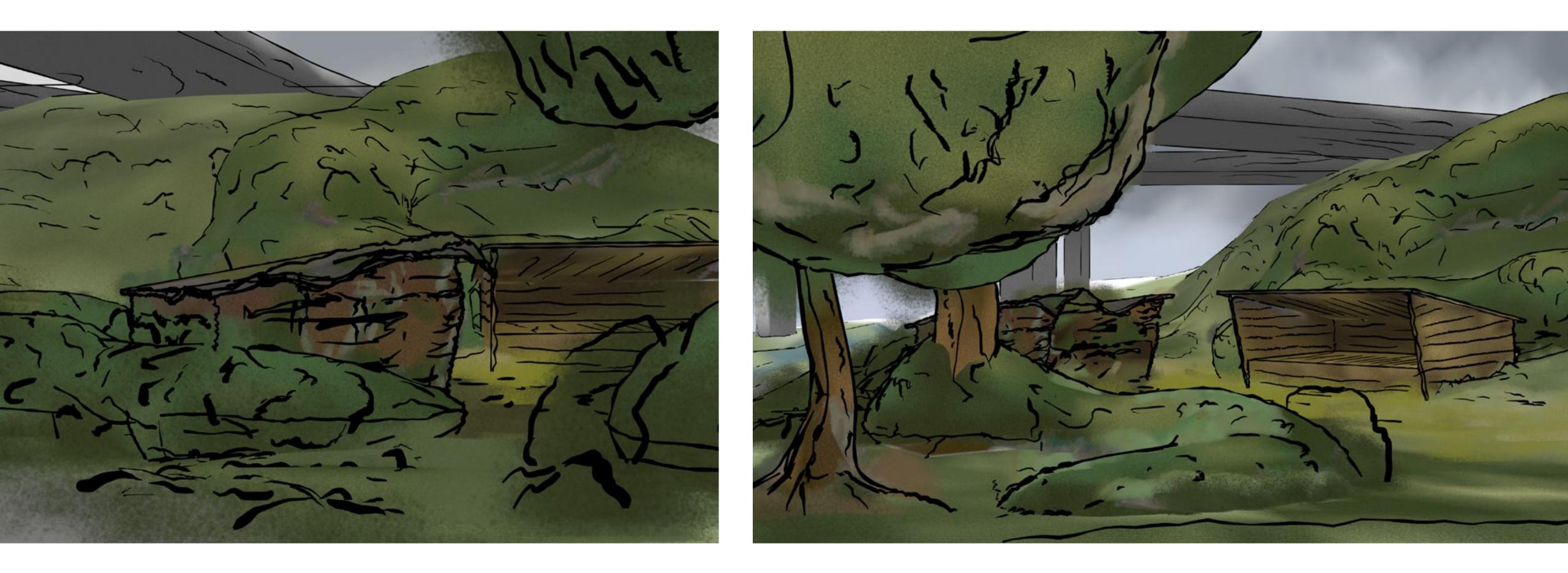




How could interstitial spaces be used to provide value to people and wildlife?

Elements for Appropriation as cues to care

Shelters / dead wood

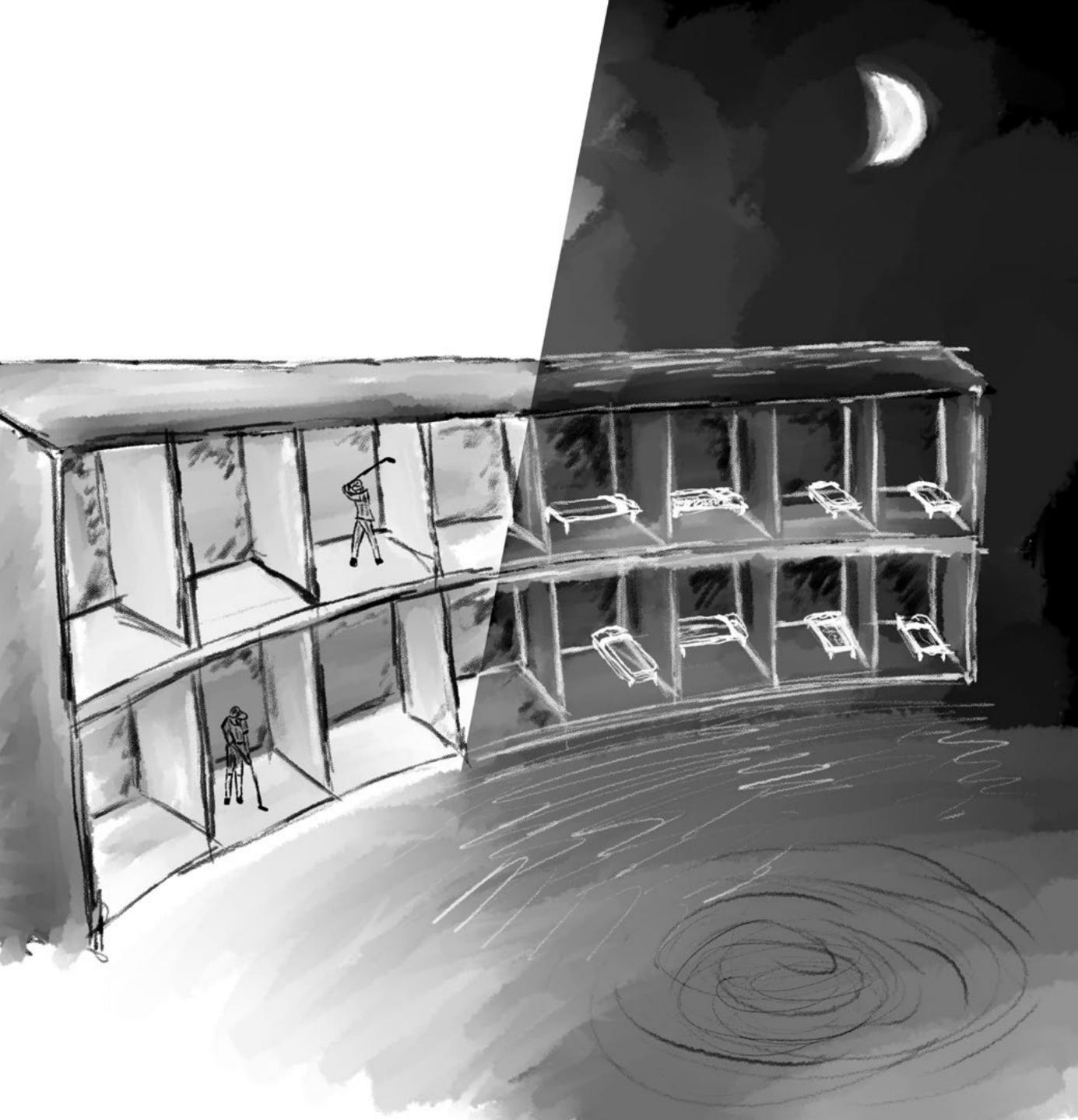


Sofa behind a fence



Homeless shelter / driving range





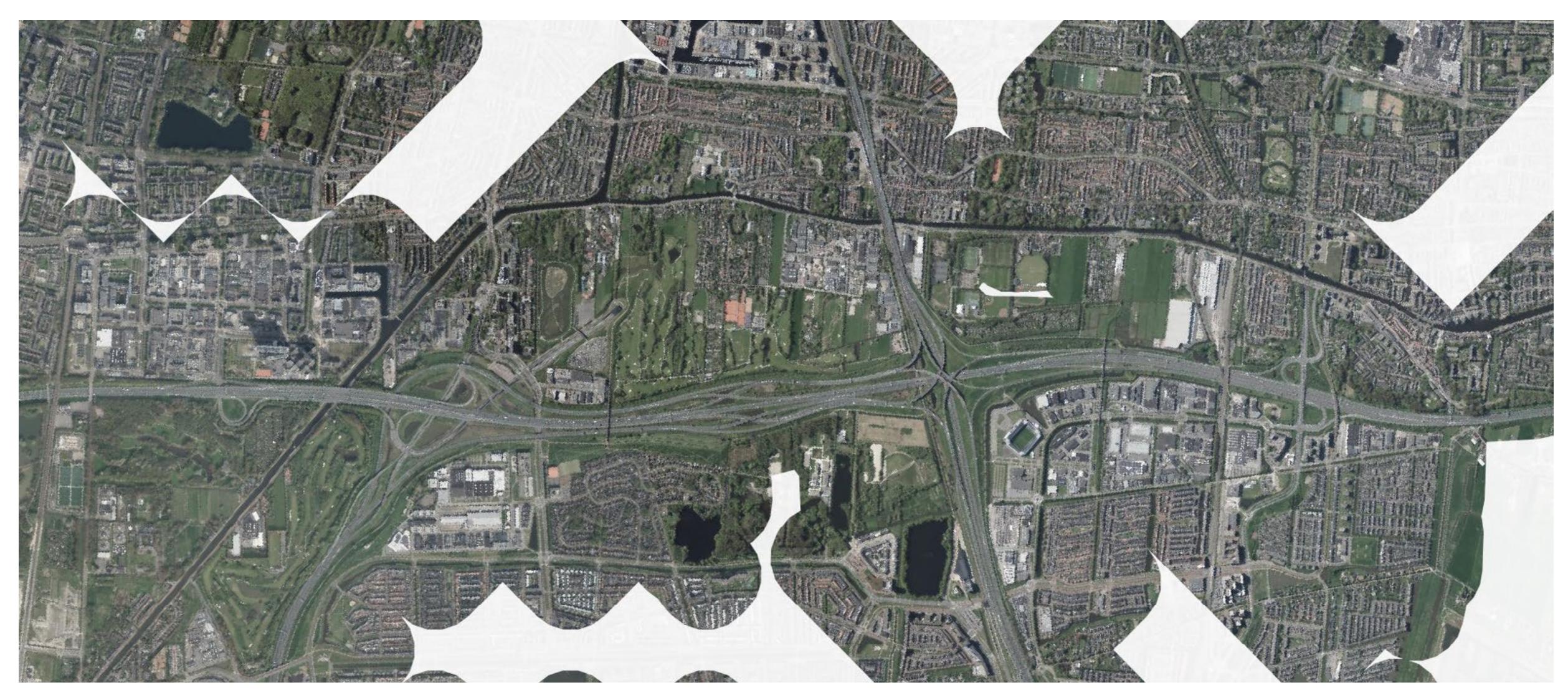
What role could interstitial spaces play in the wider process of spatial development?

Manifesto for in-between spaces

- 1. Protecting the typology of interstitial space
- 2. 15-year interbellum

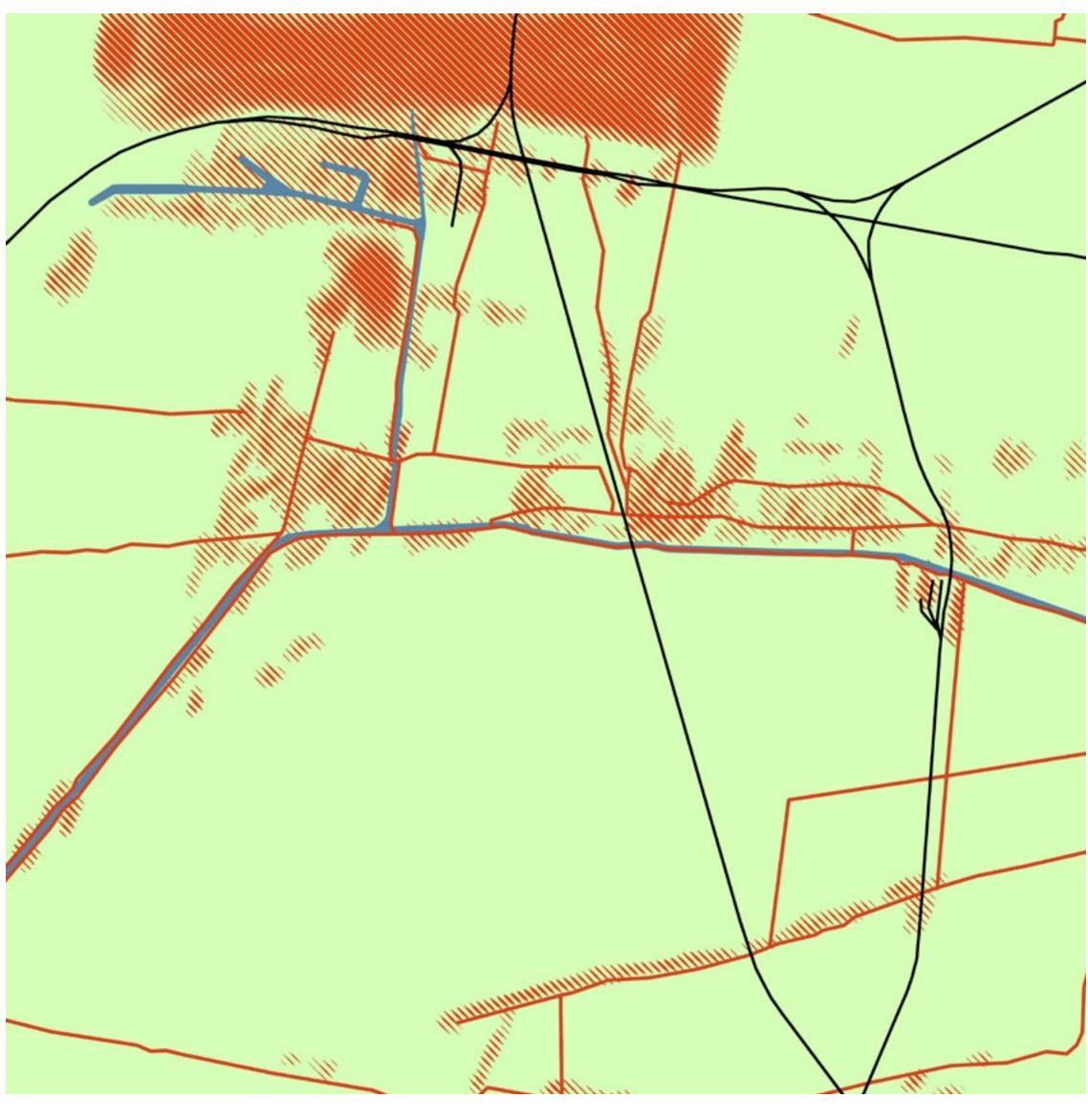
3. Spontaneous development as basis of spatial planning

Vlietzoom



35/83 O 1km 2km

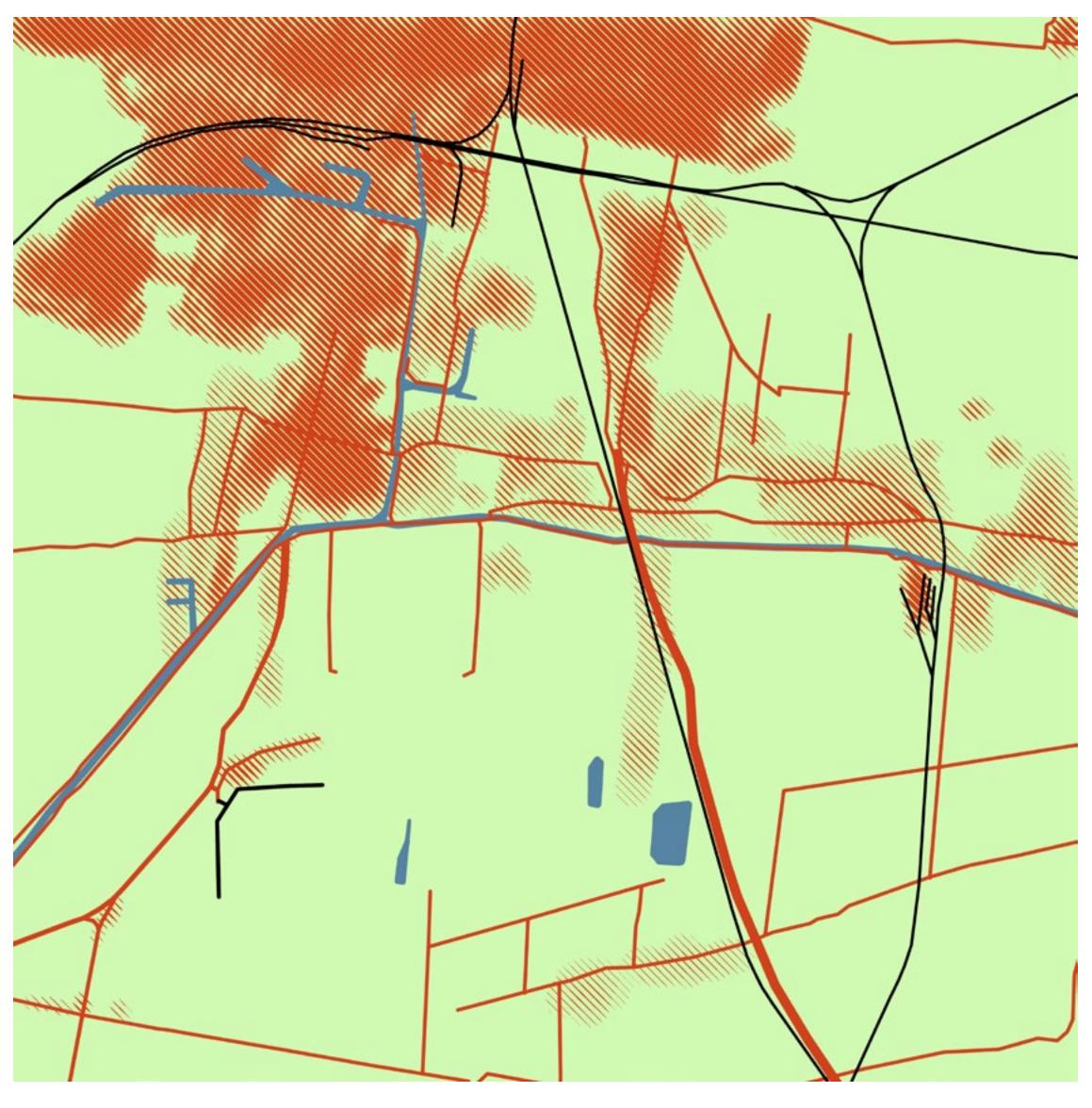
Definition / delineation of the Vlietzoom



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4km



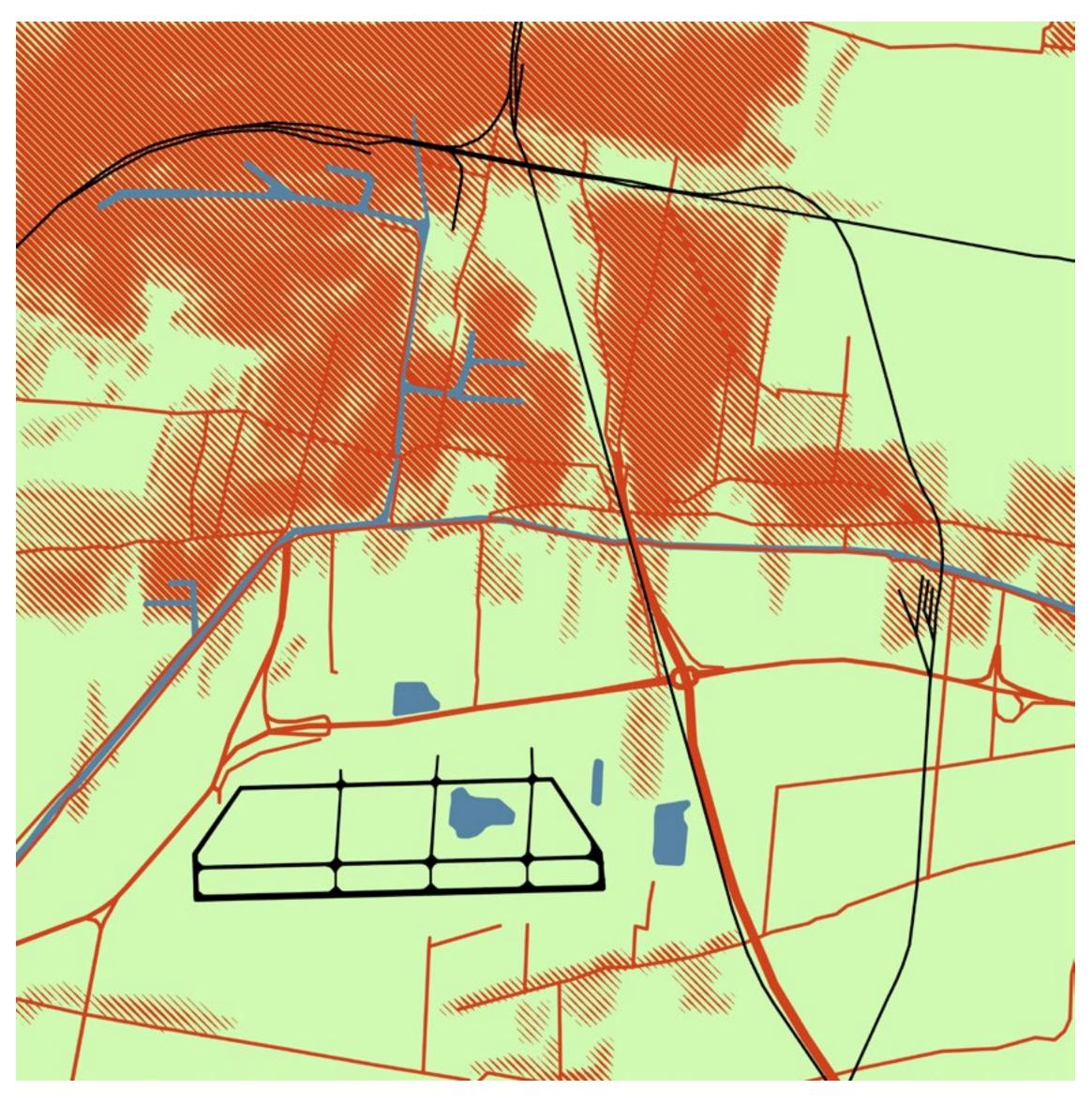


4km

urbanised area water roads — railroad

1952

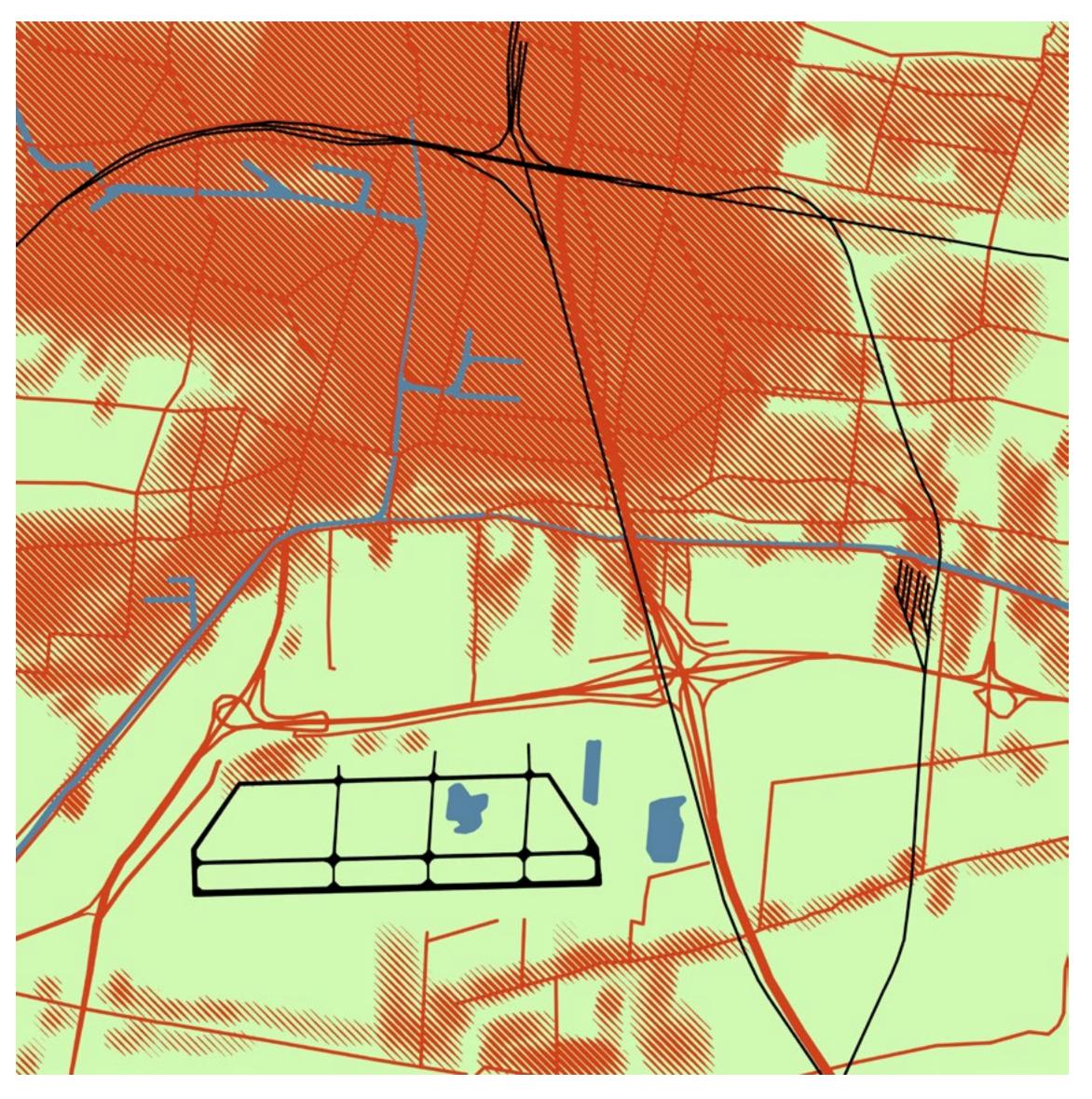
airport



4km

📕 urbanised area water roads — railroad

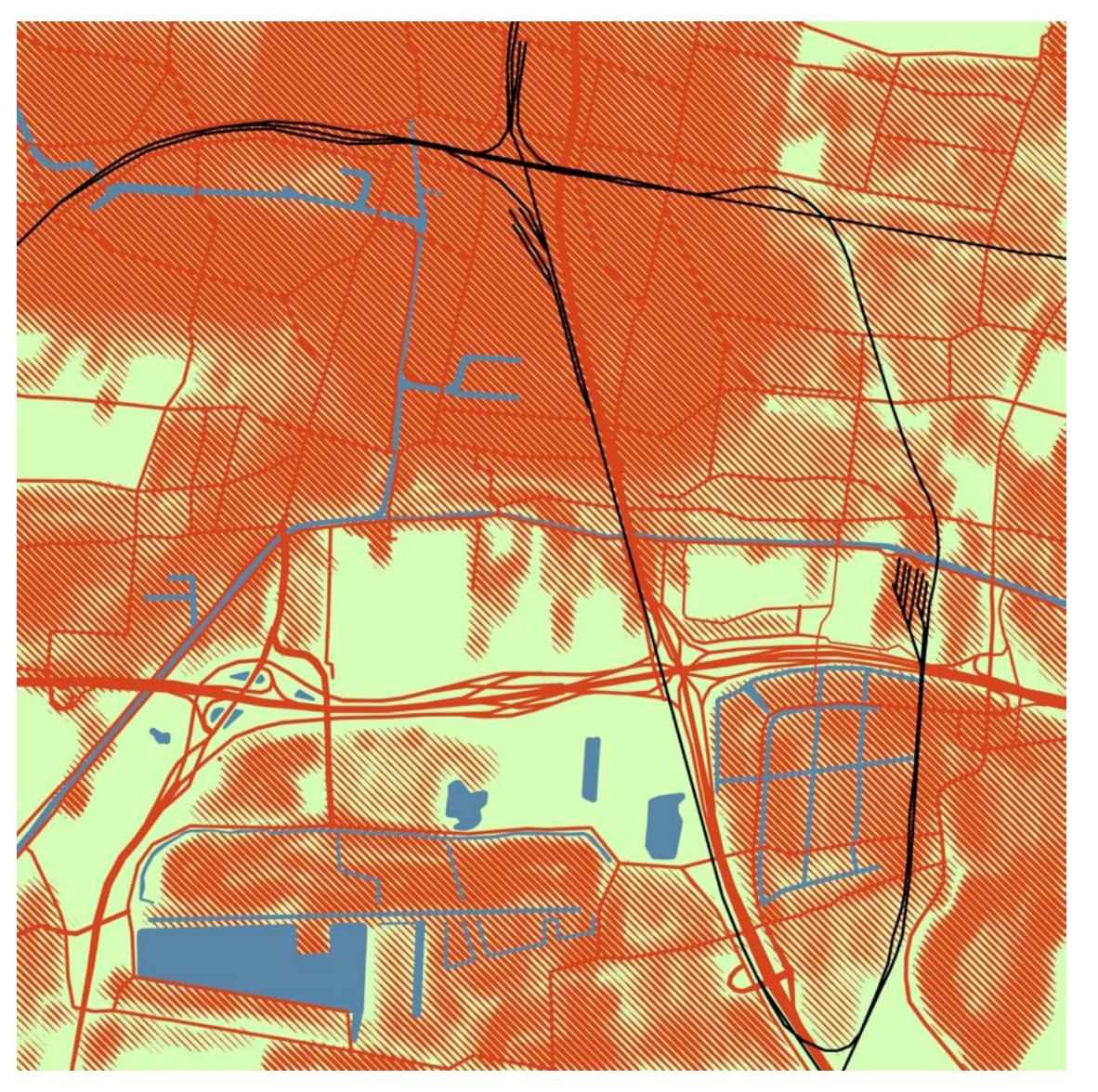
airport



() \odot 4km

📕 urbanised area water roads — railroad

airport

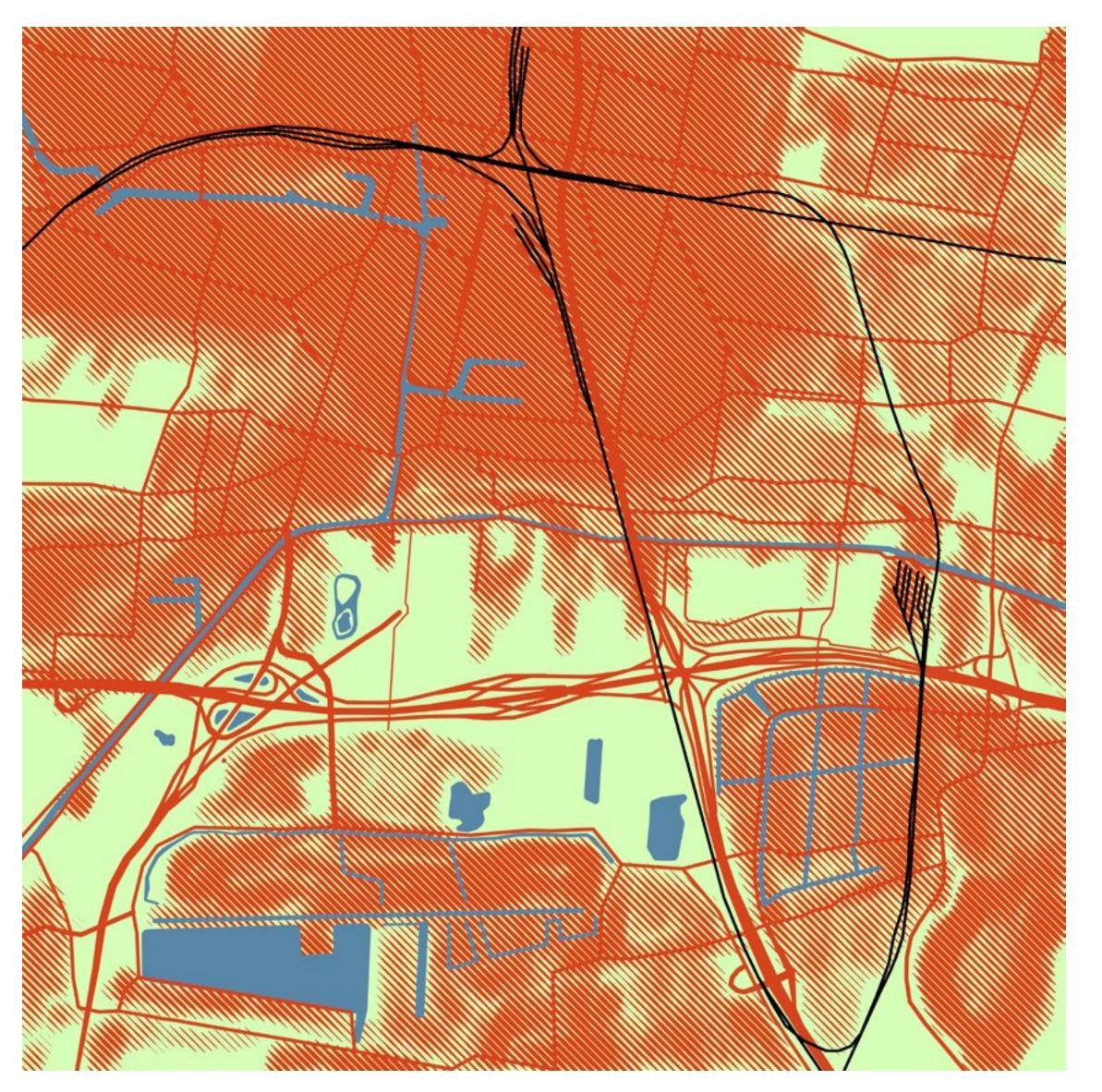


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4km





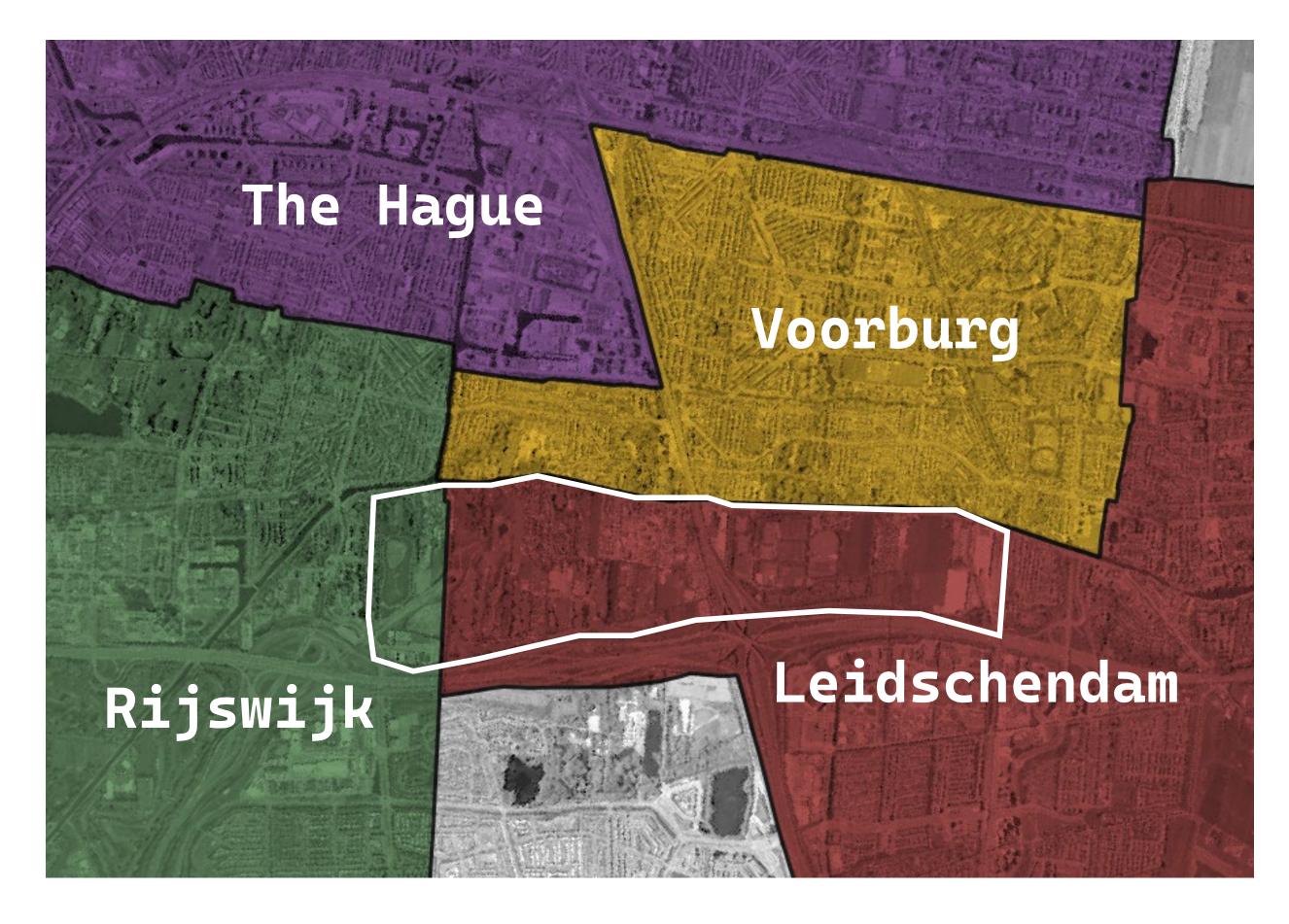


() \odot 2km

4km









4km

The Hague

Rijswijk

43/83 O 2km



4km

Leidschendam - Voorburg

The Hague

15-year interbellum

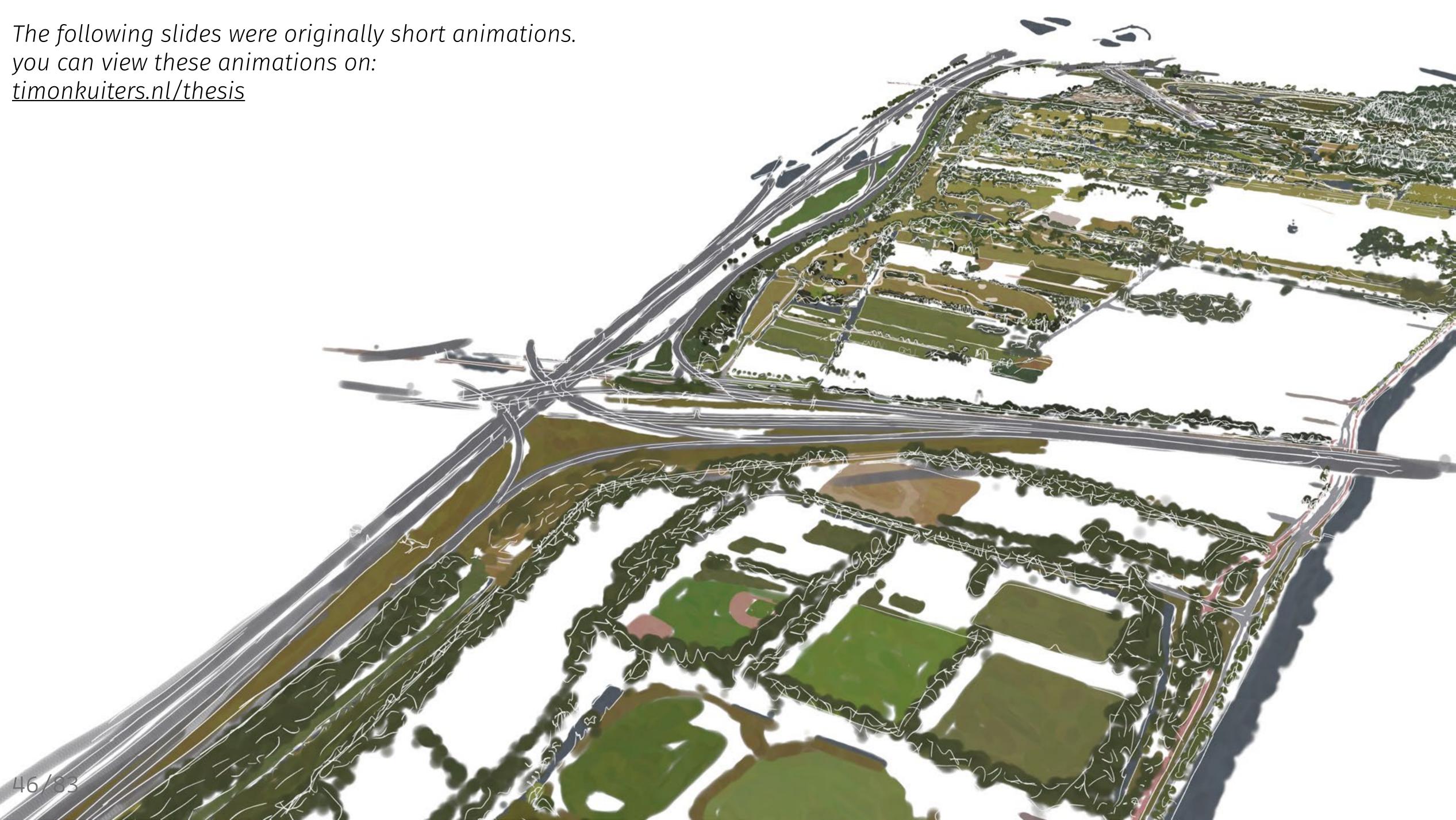


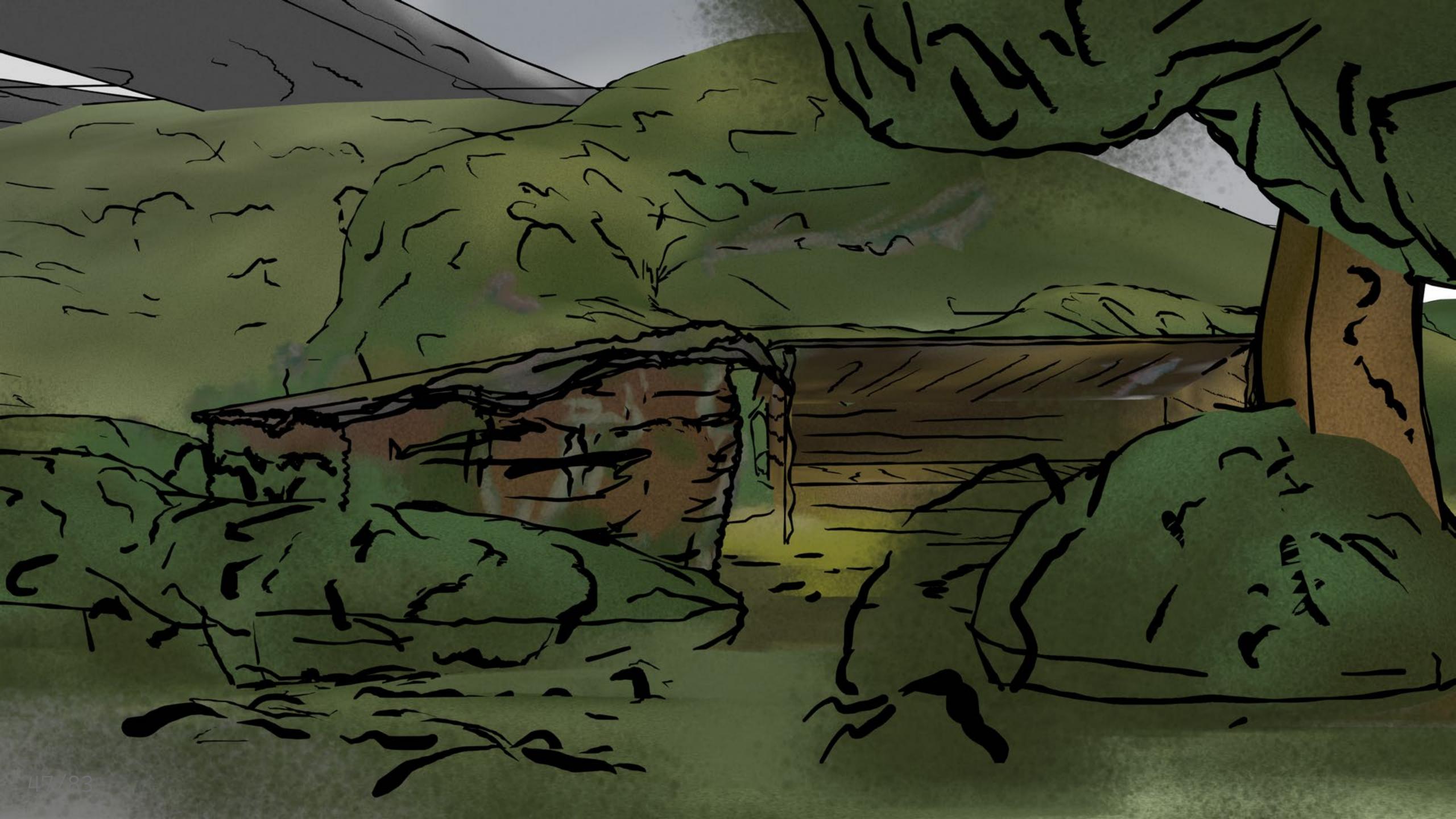
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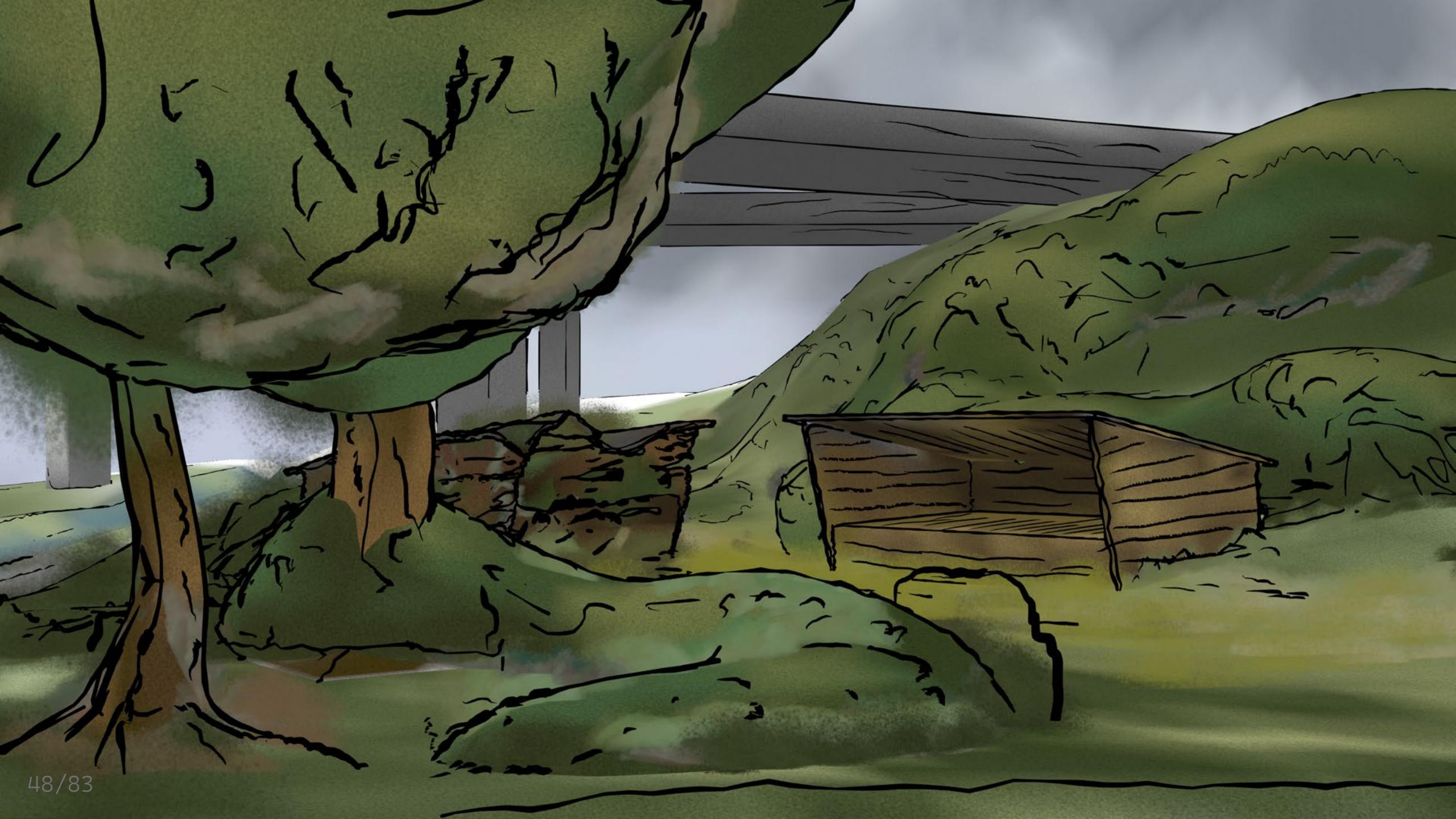
Led by Tussenruimte-beheer

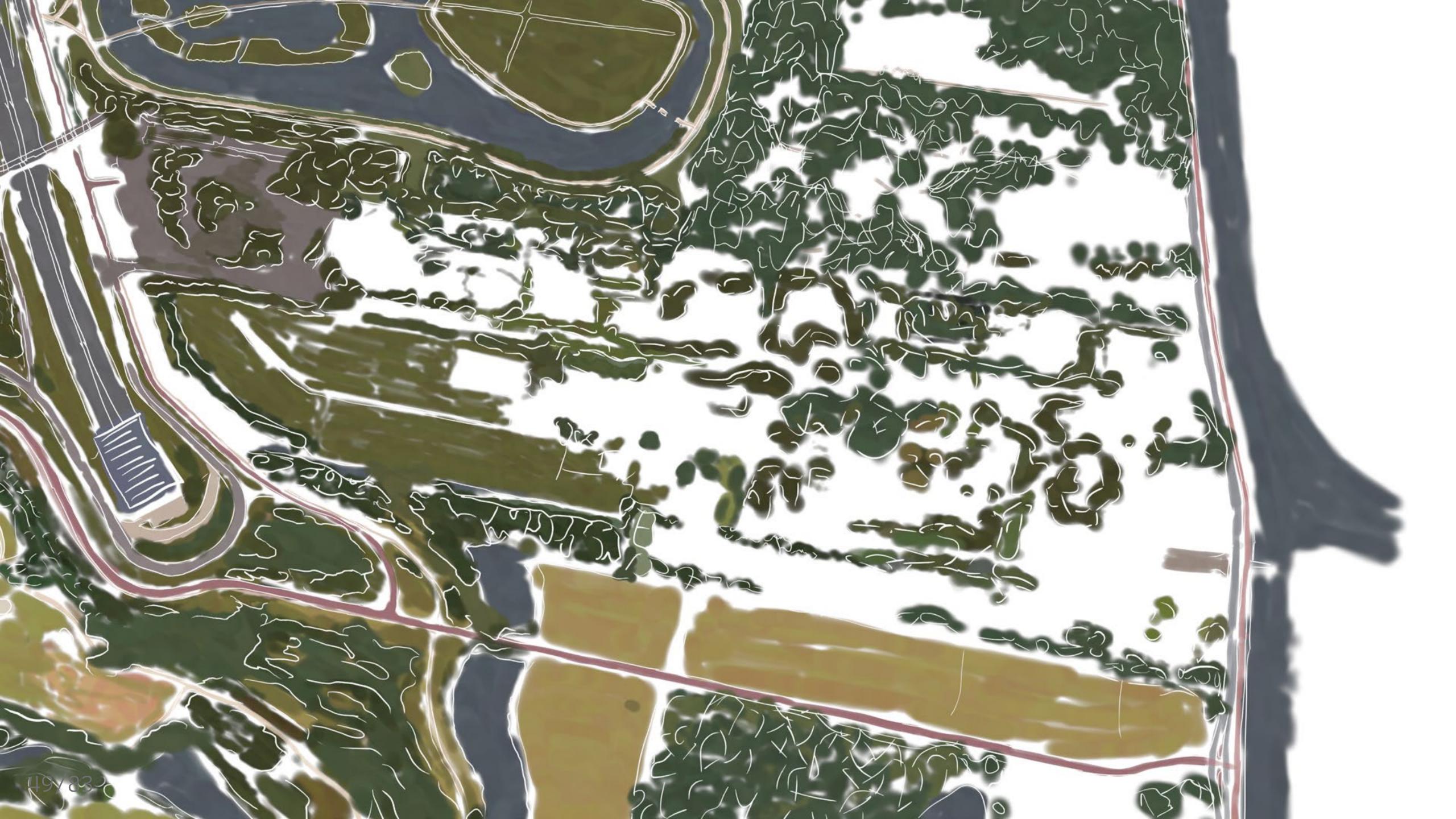


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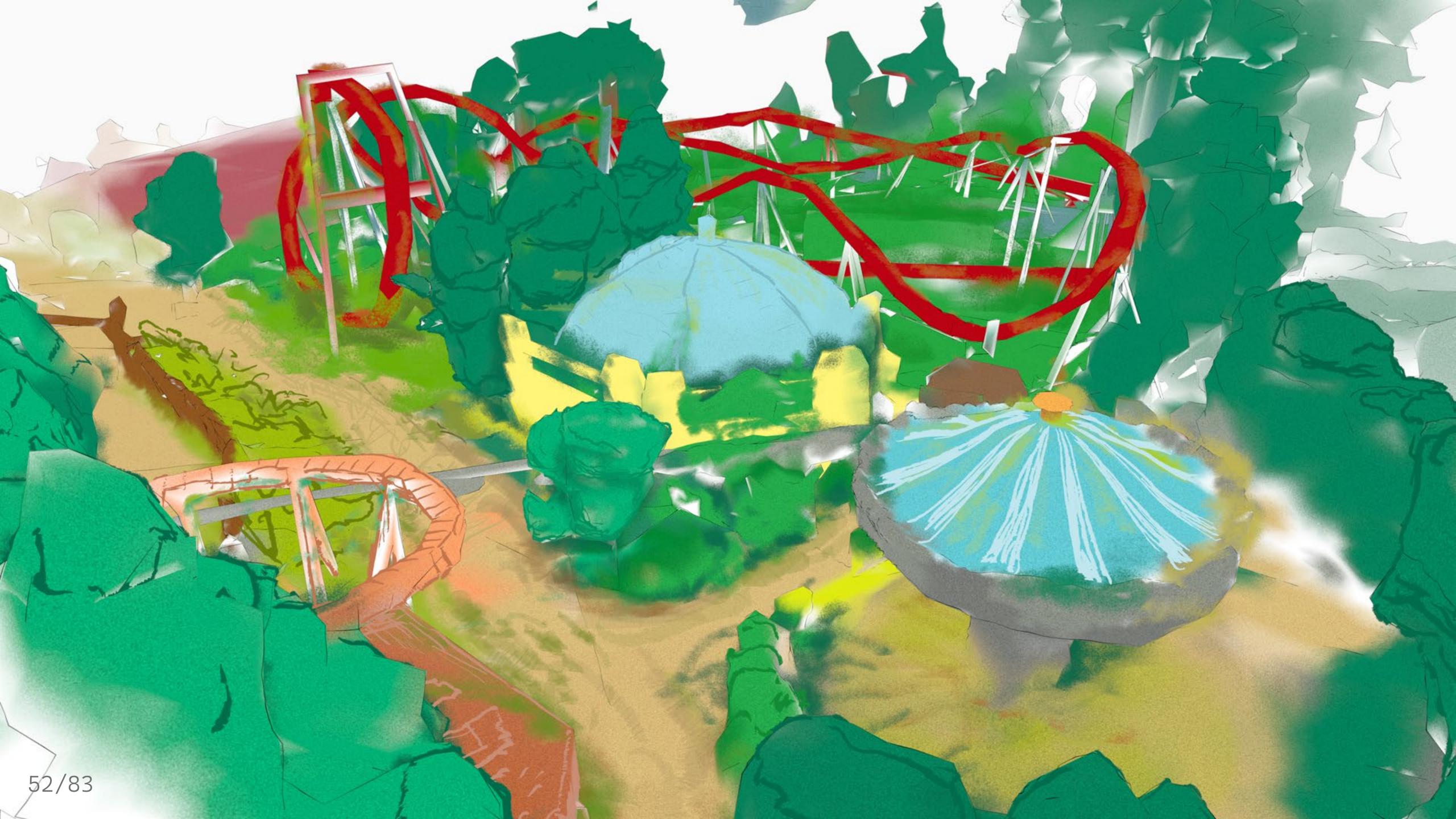


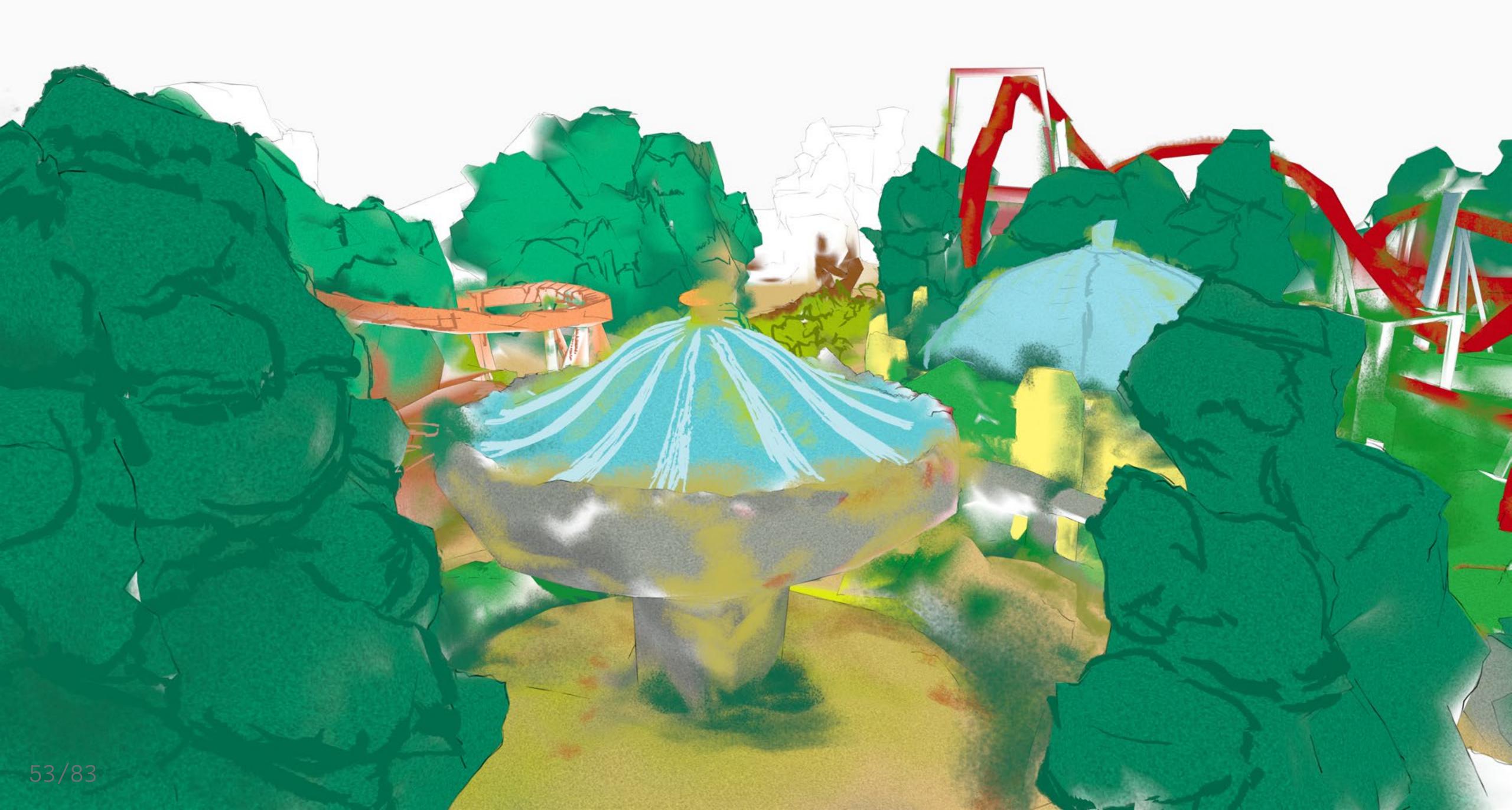


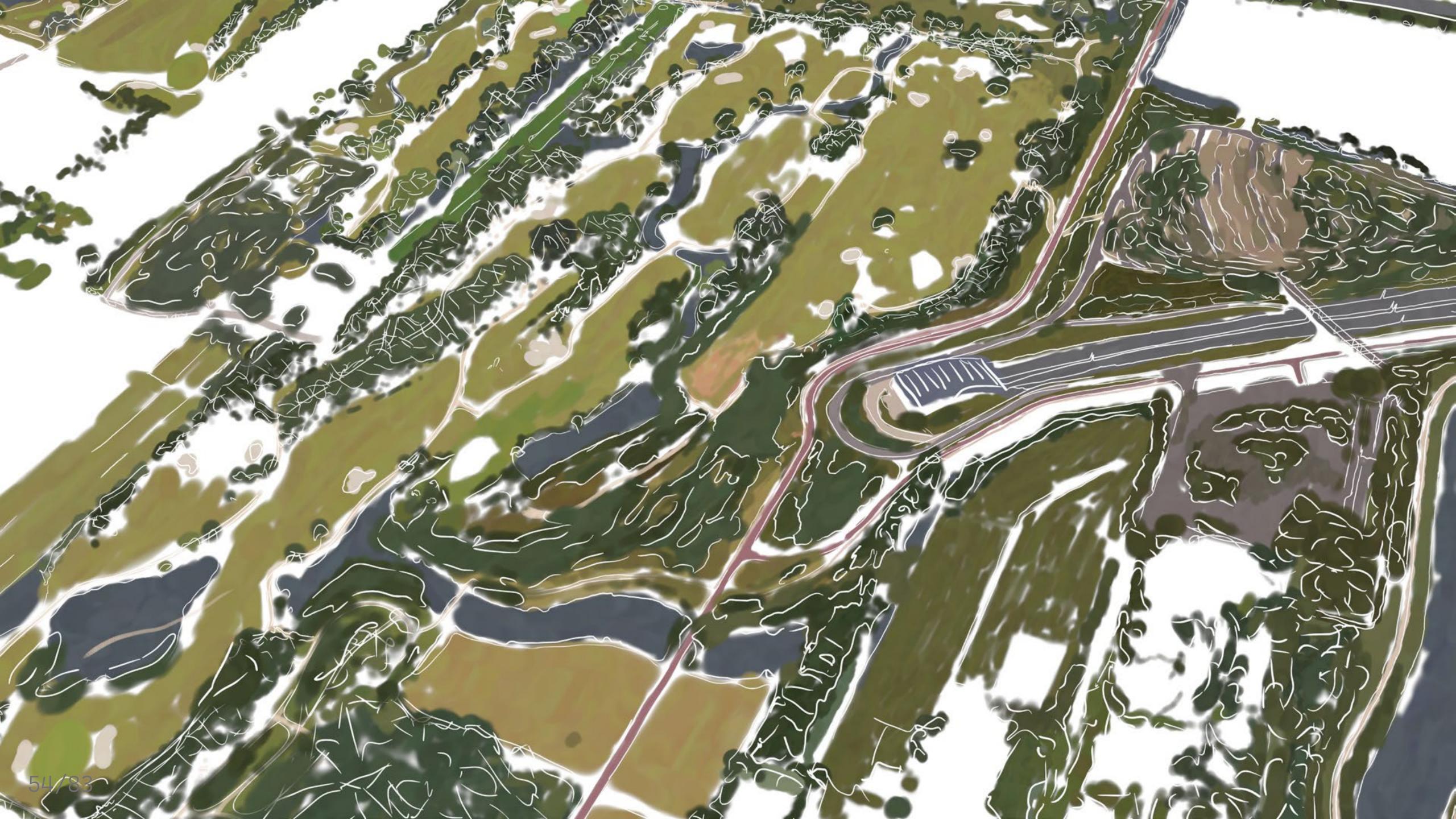


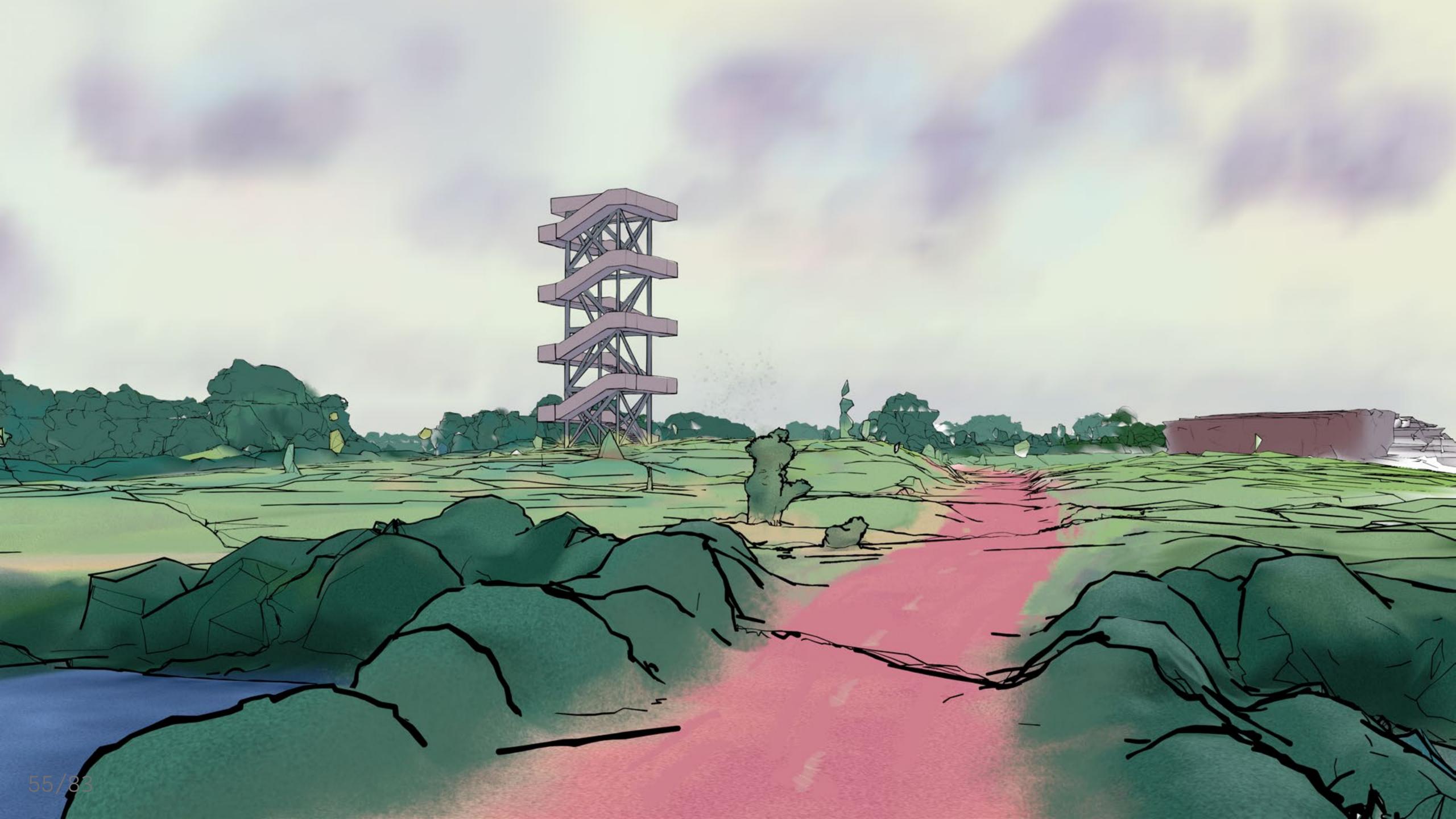


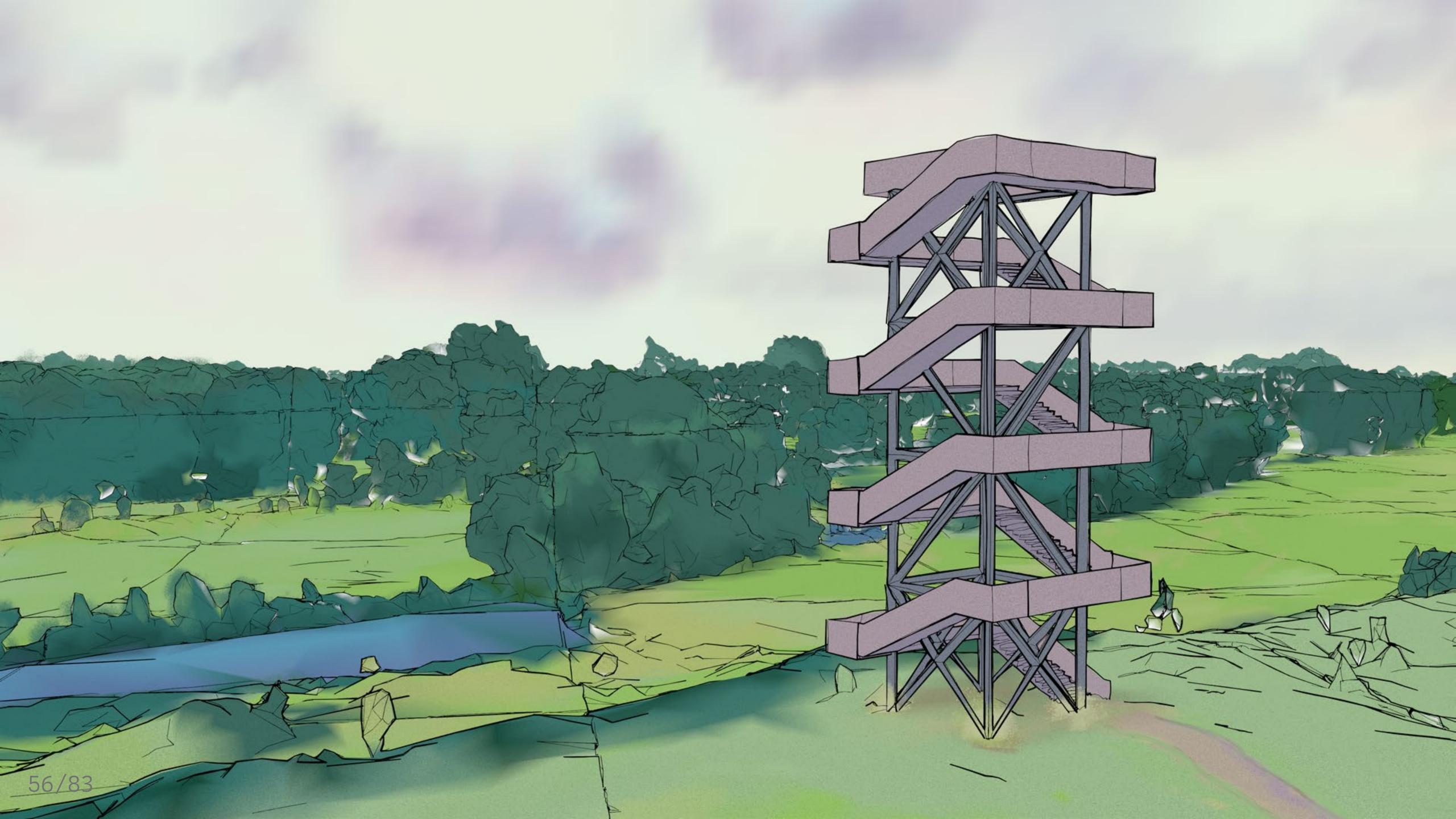


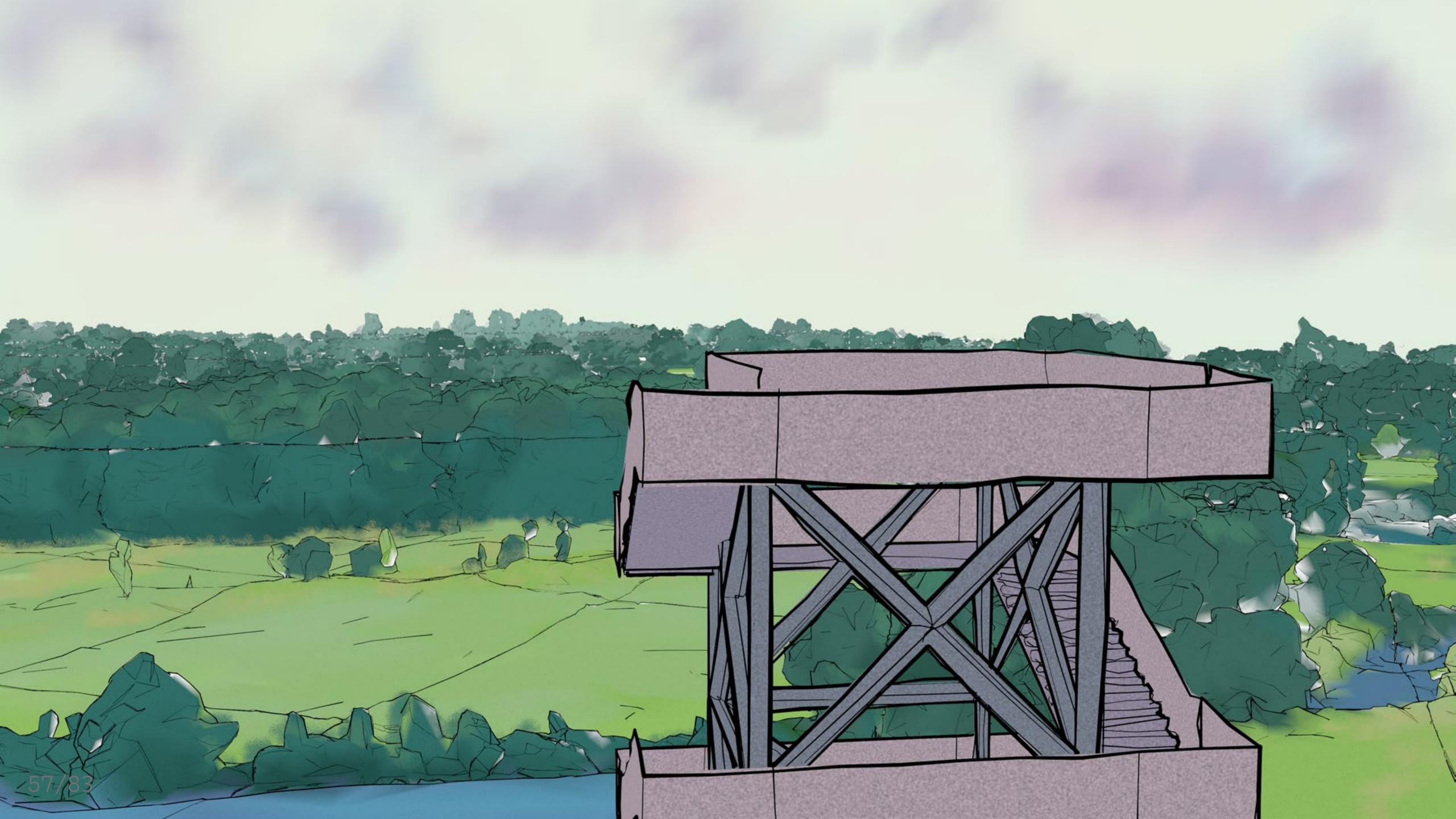


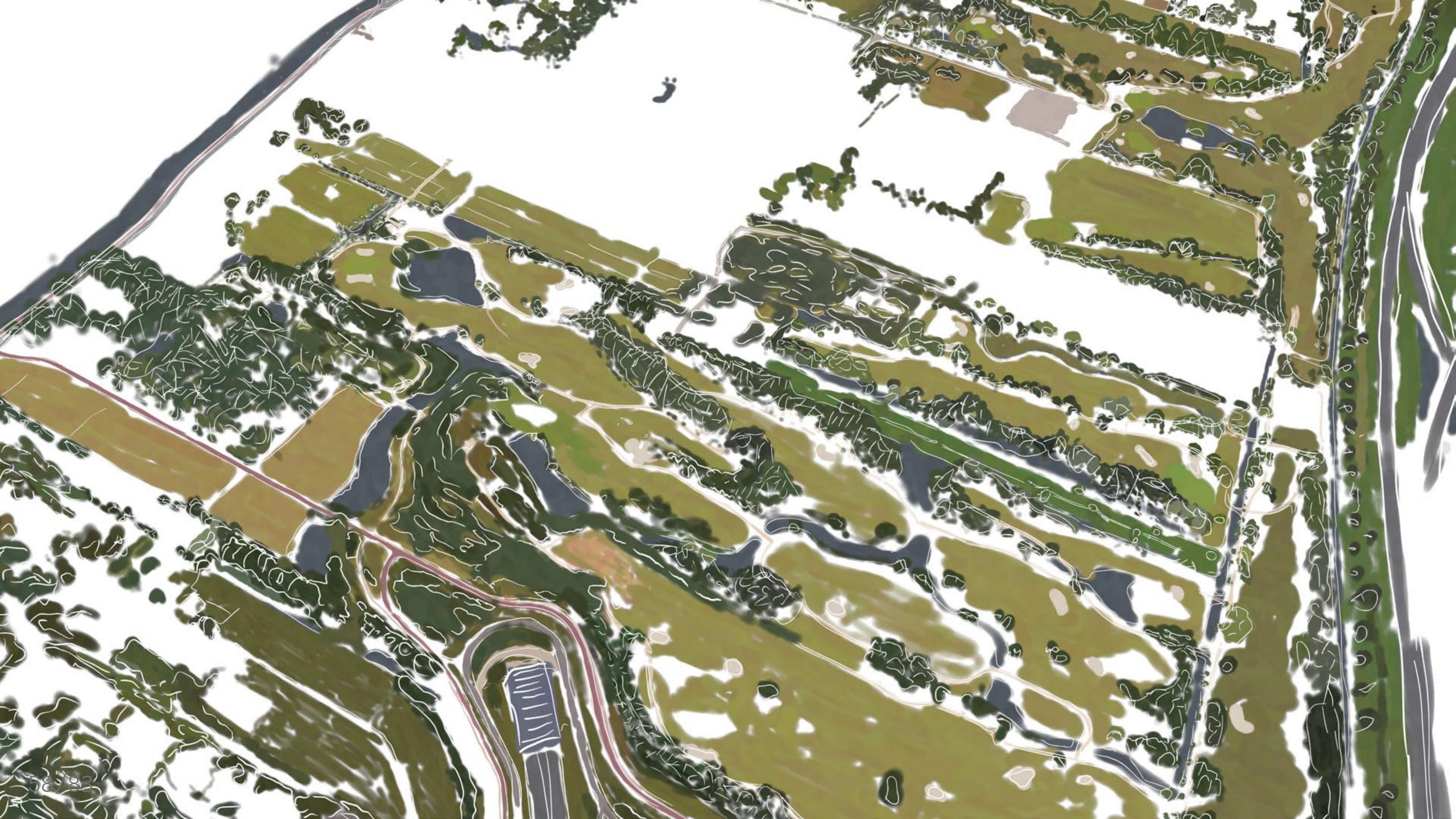


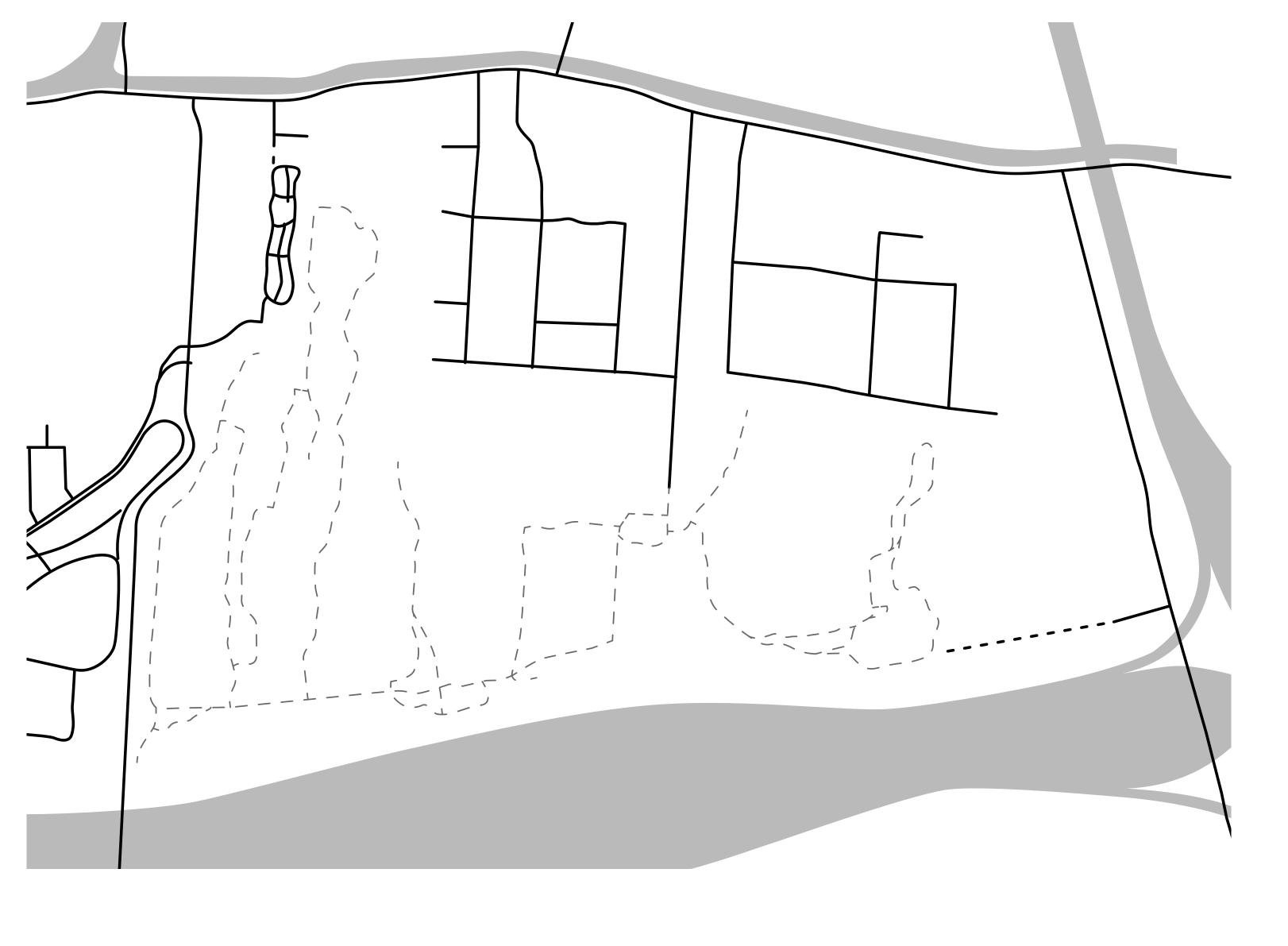








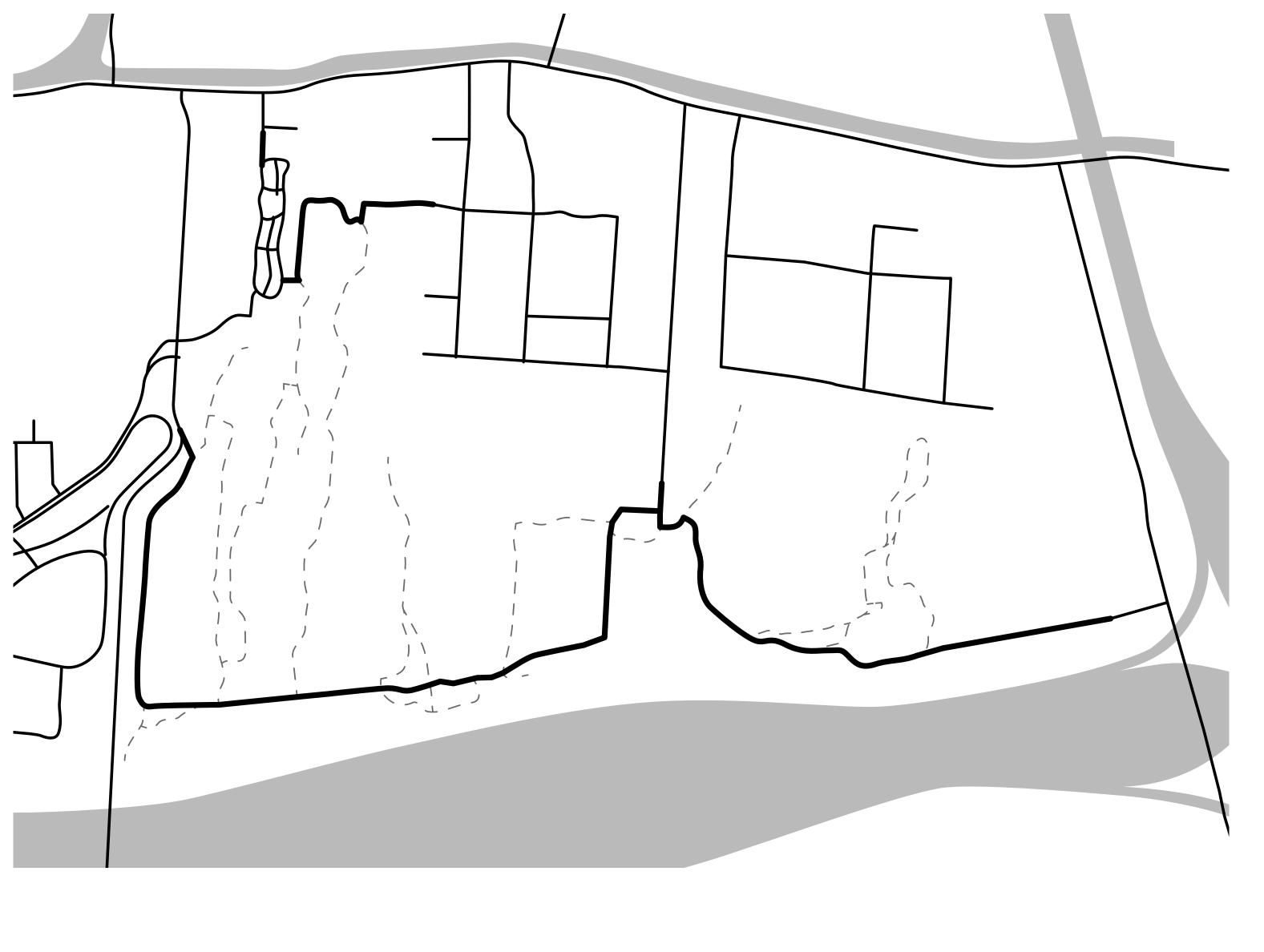




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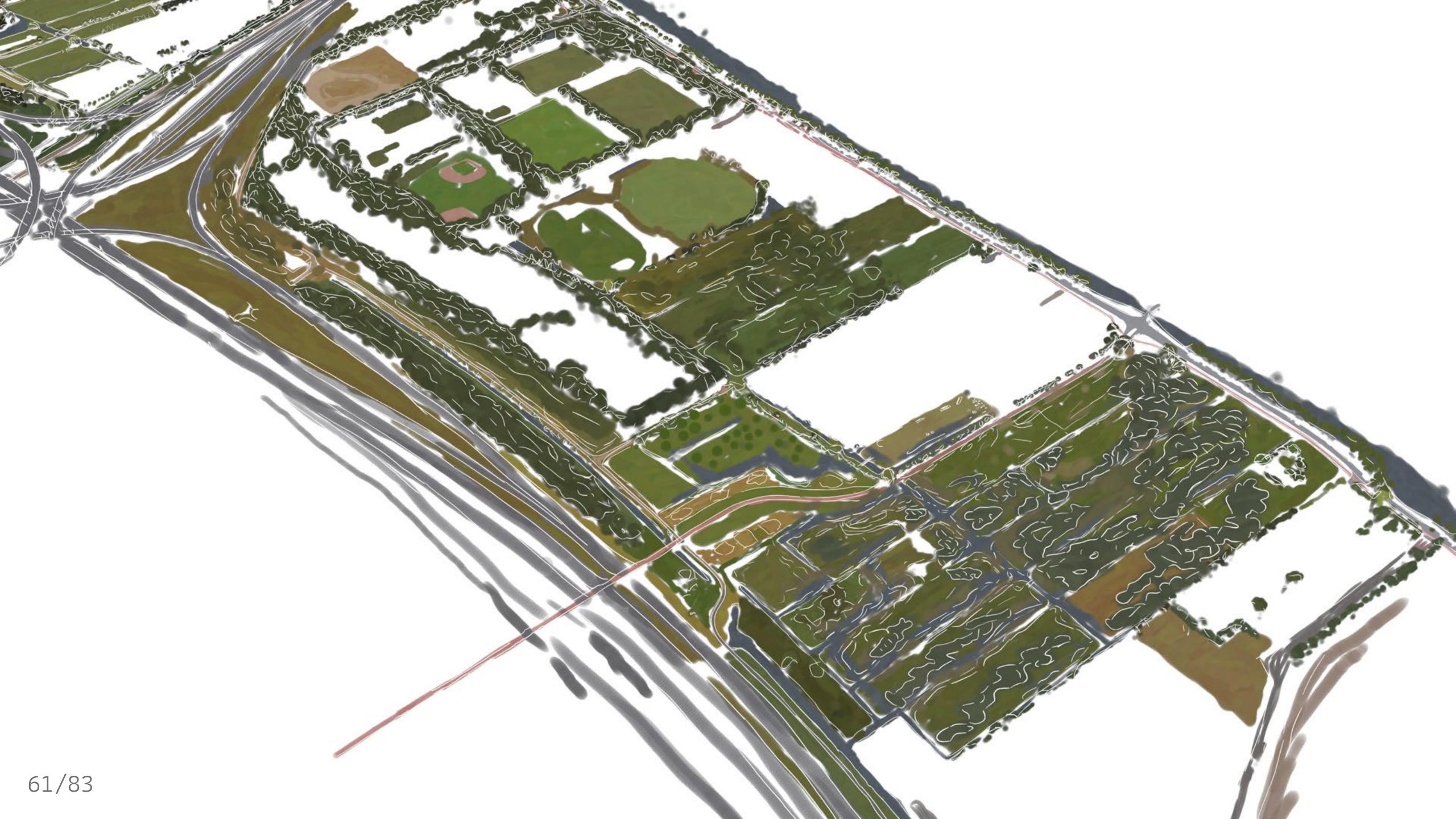
- infrastructure barrier
- accessible current paths/roads
- – paths on golf course, private
- paths, closed

roads ate



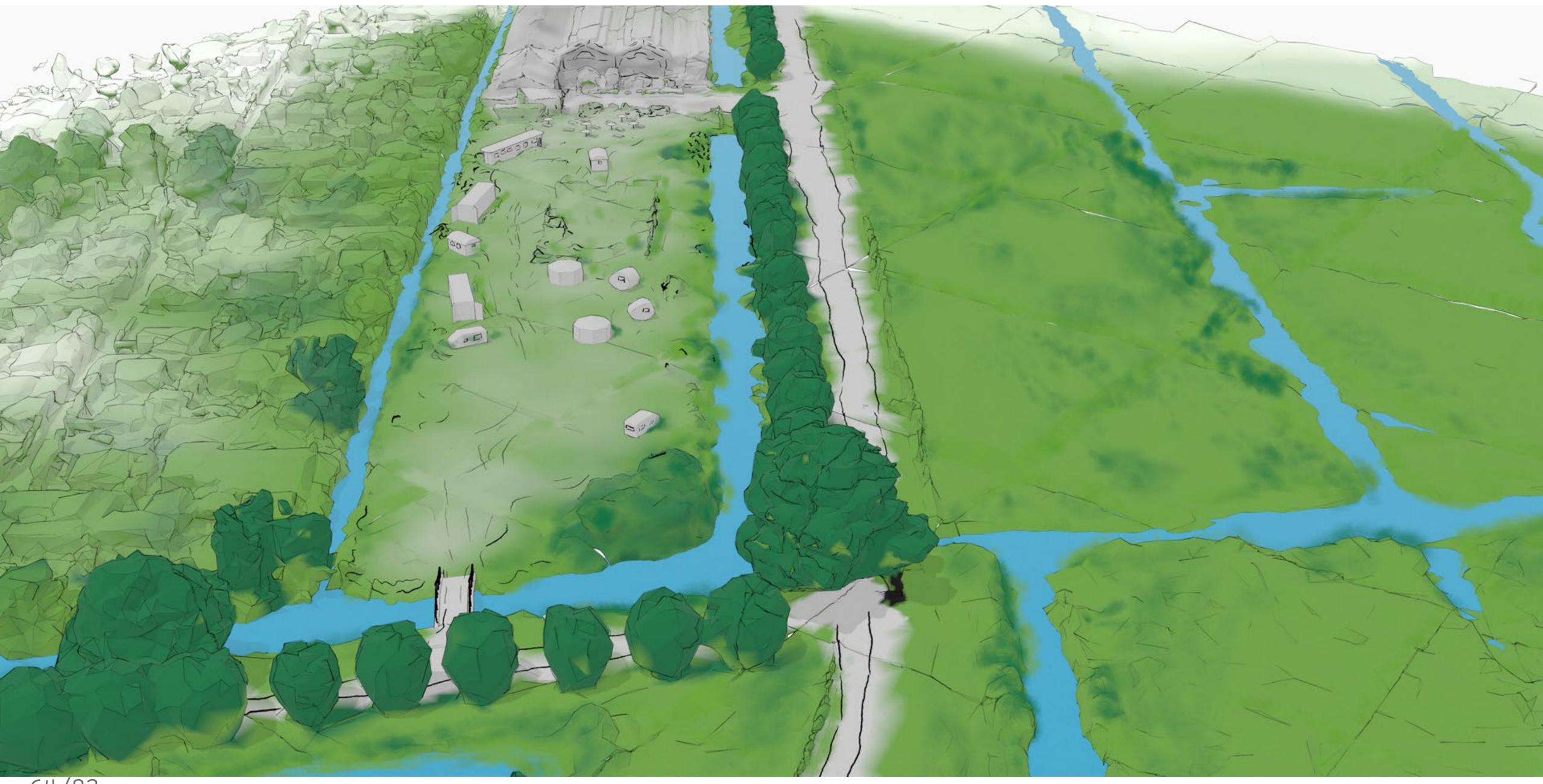
- infrastructure barrier
- accessible current paths/roads
- – paths on golf course, private
- – paths, closed
- new connections

roads ate





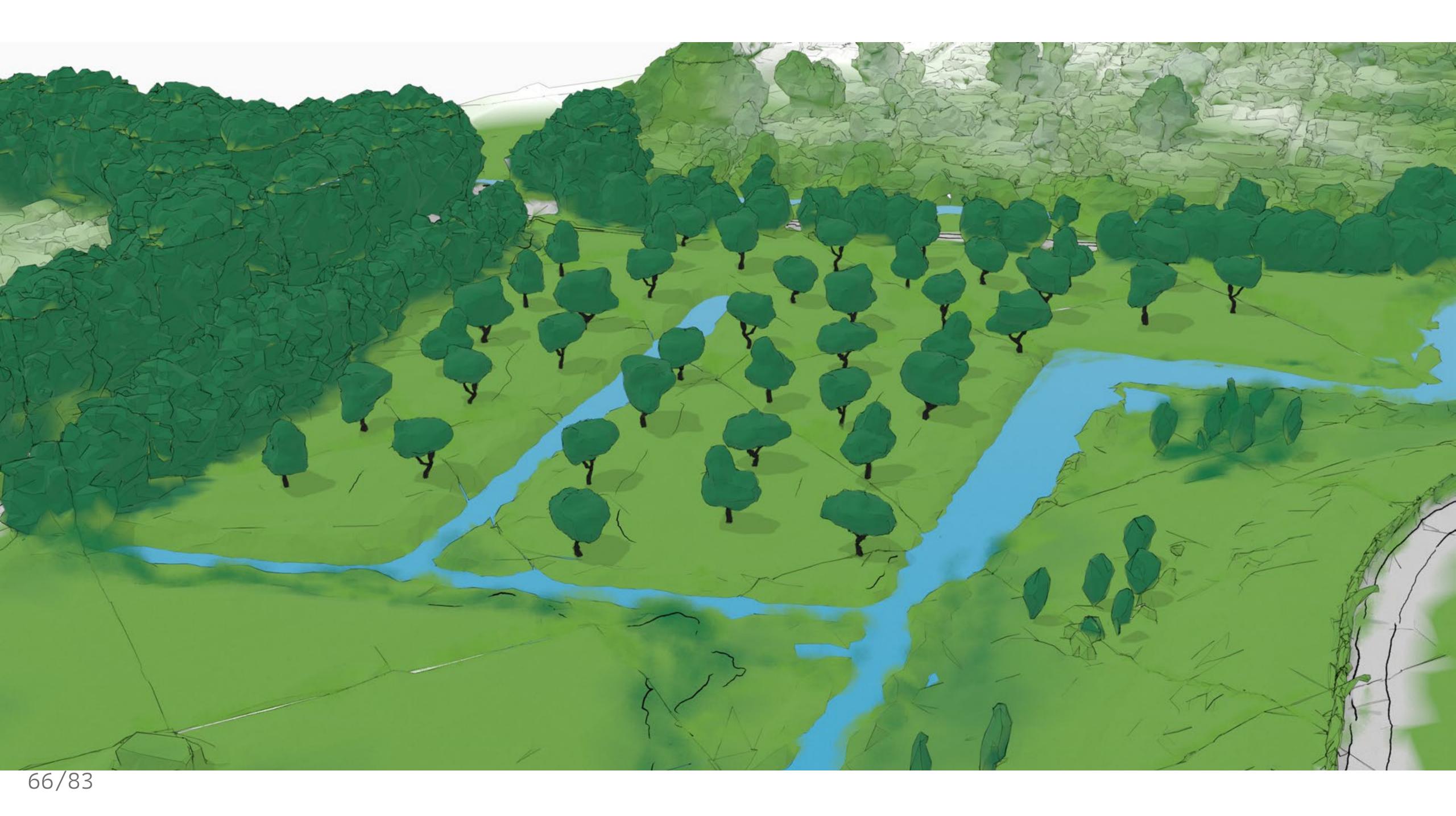














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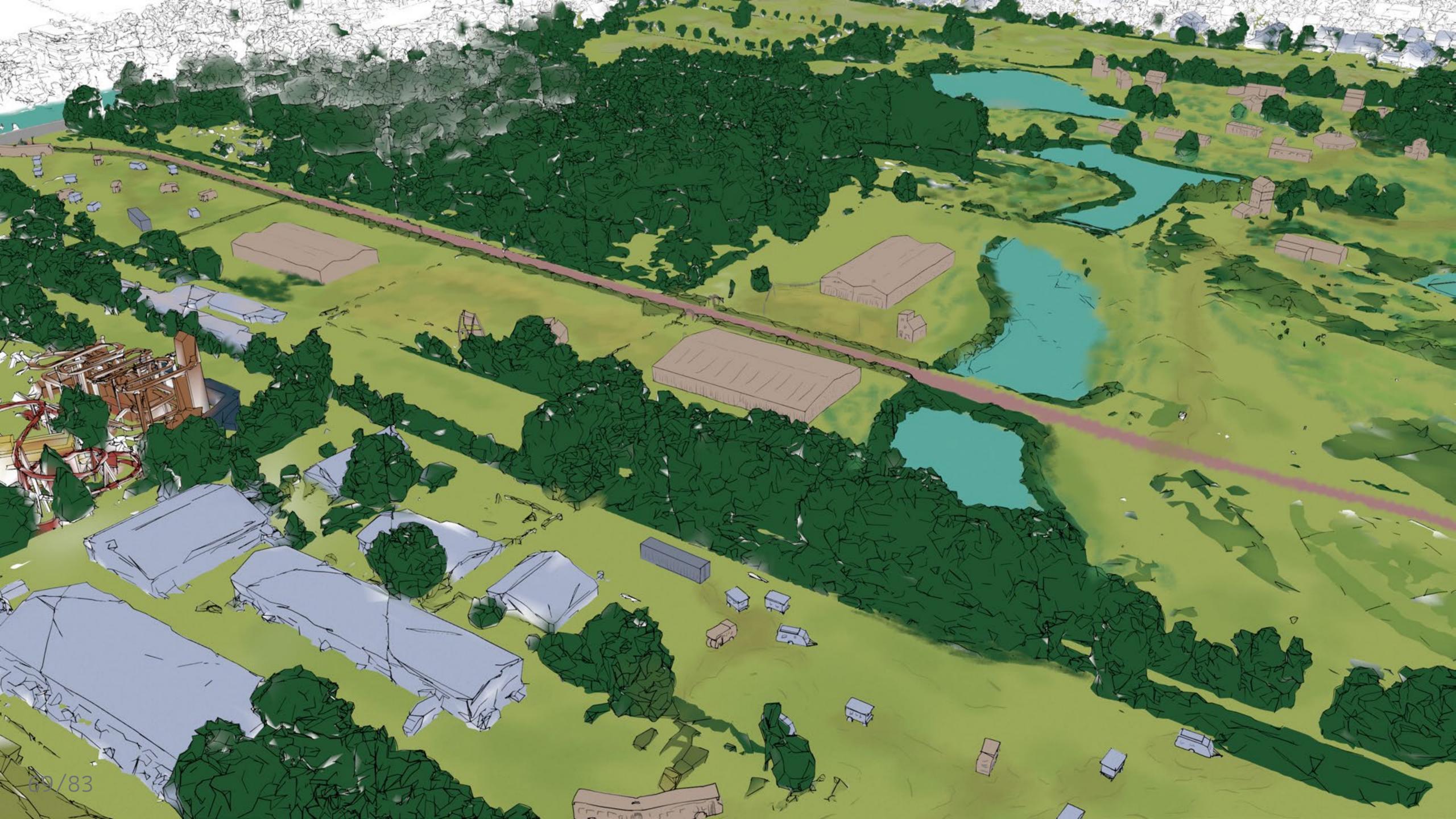
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A flooded land

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3

250m

500m

