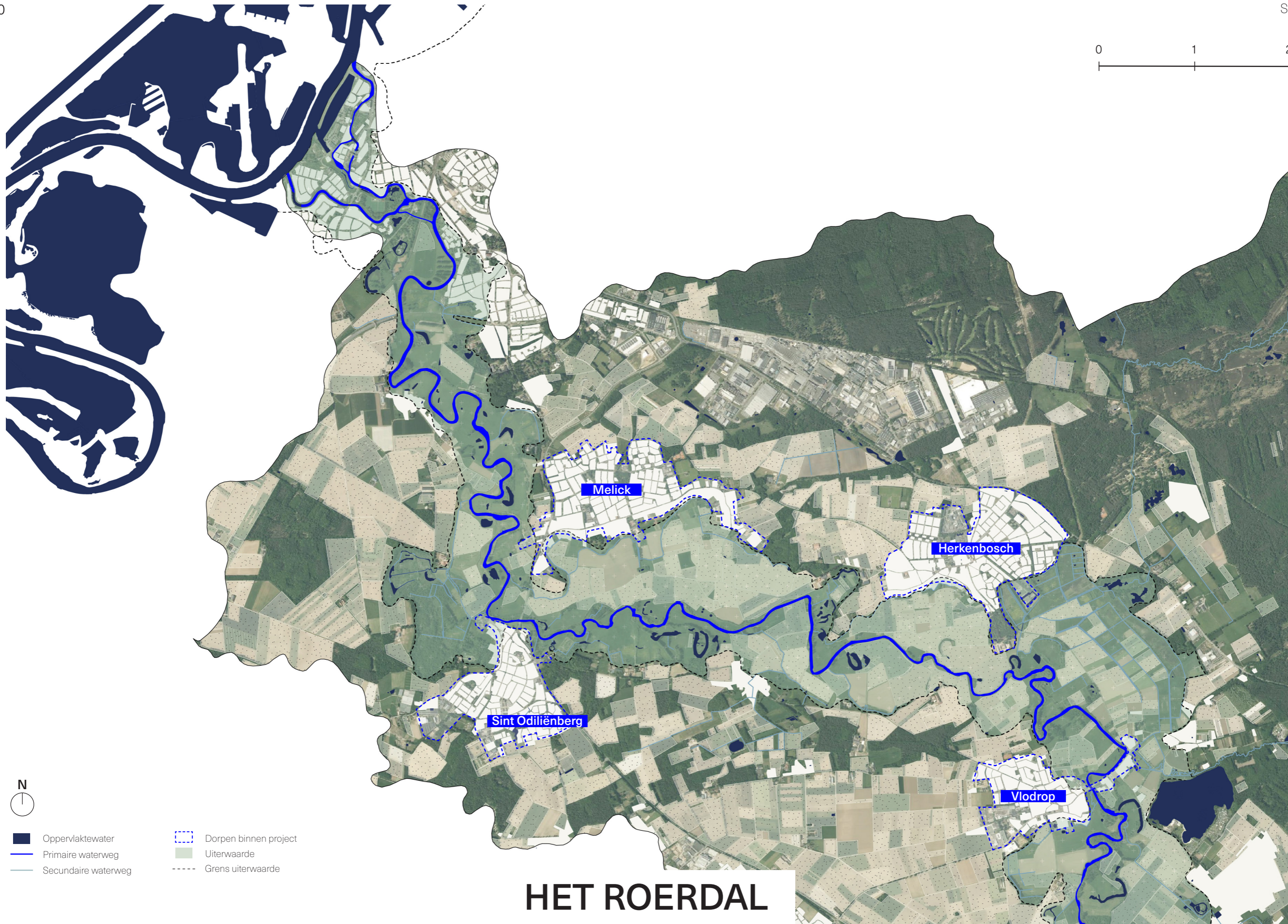
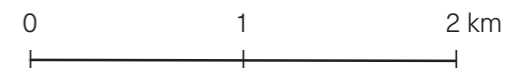


DE ROER HERONTDEKKEN VANUIT DE DORPSRANDEN

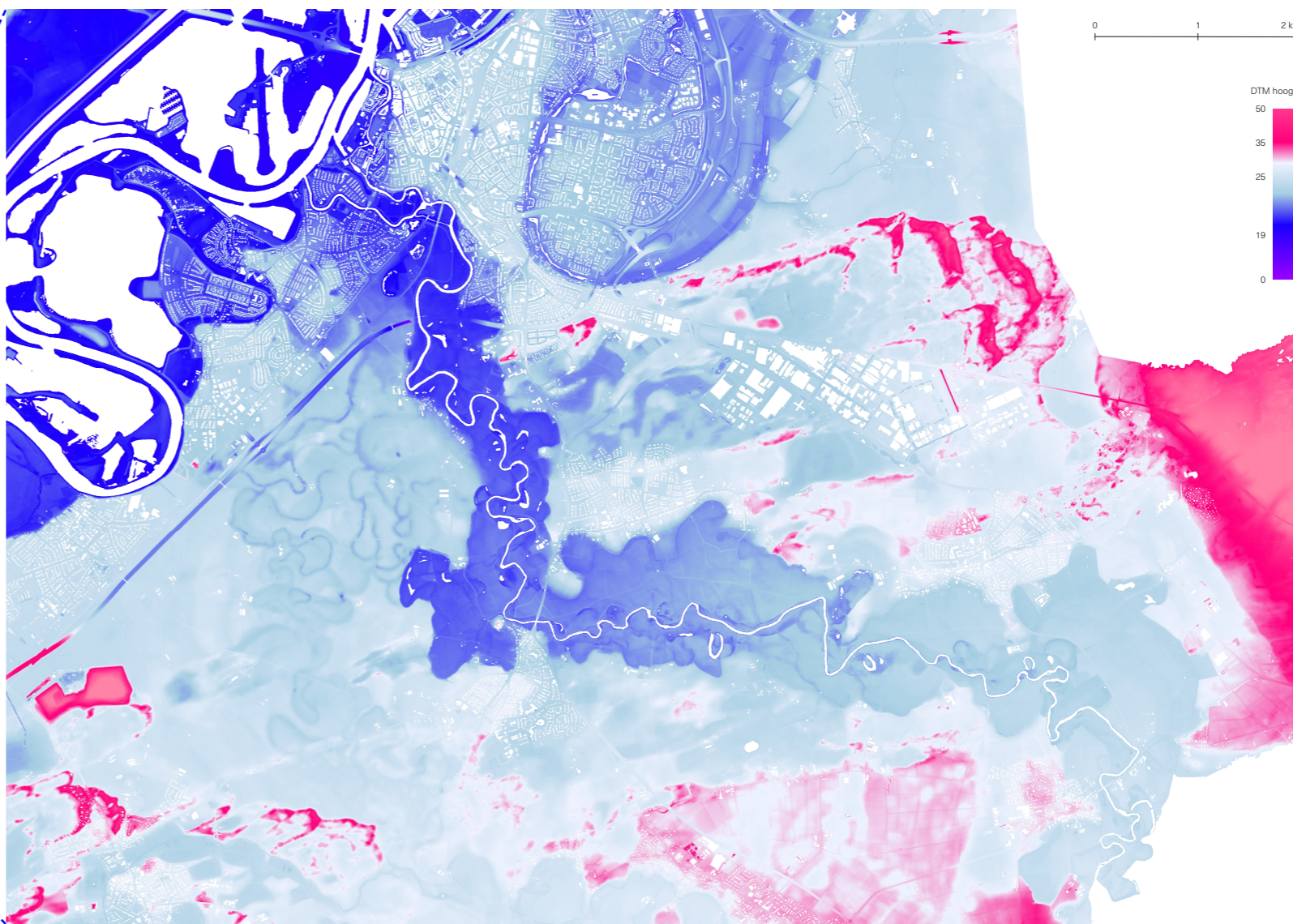
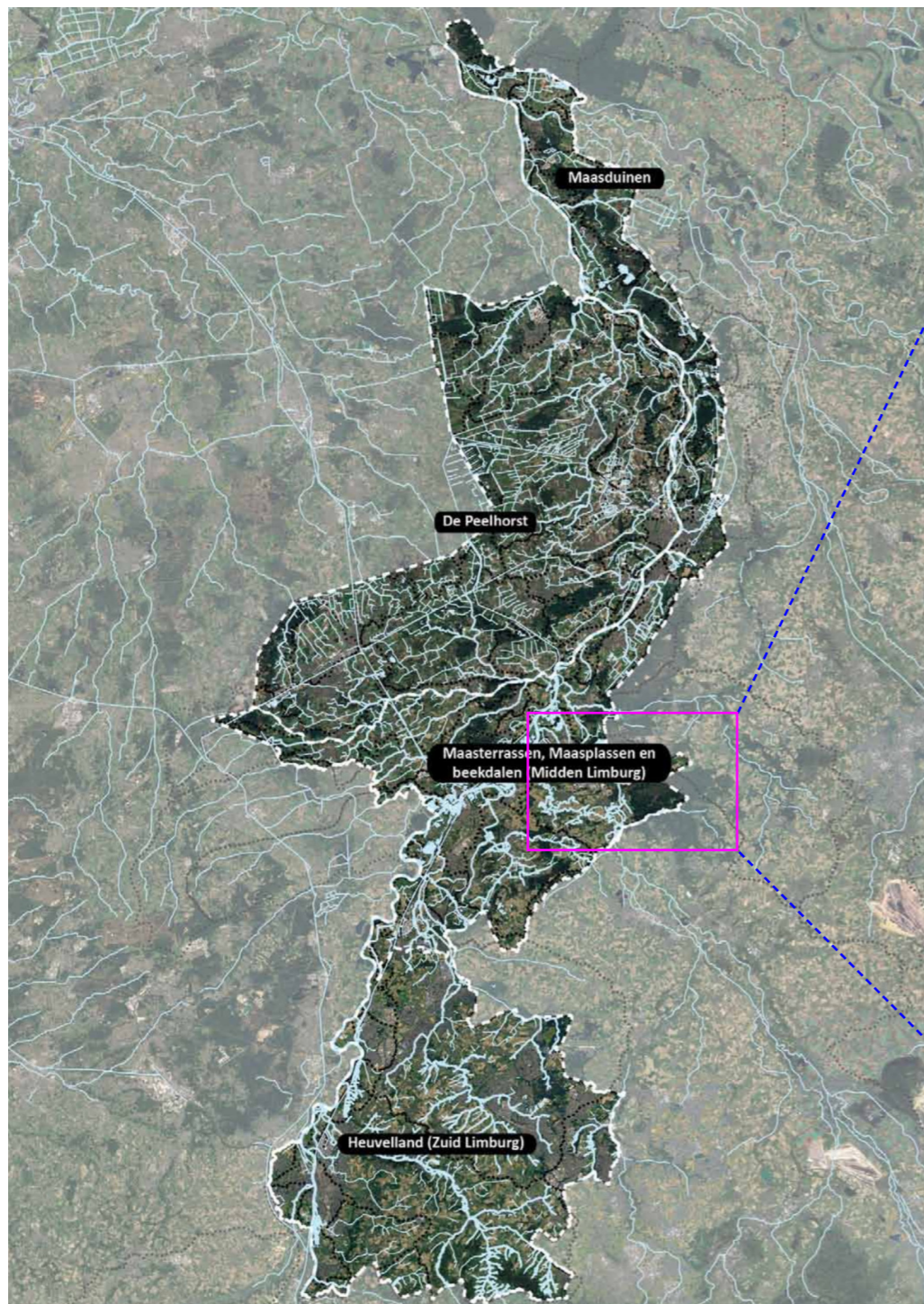
*Een toekomstbeeld voor de Roervallei door plaatsgevoelige ingrepen
die de natuurlijke dynamiek van de Roer beleefbaar maken*



HET ROERDAL

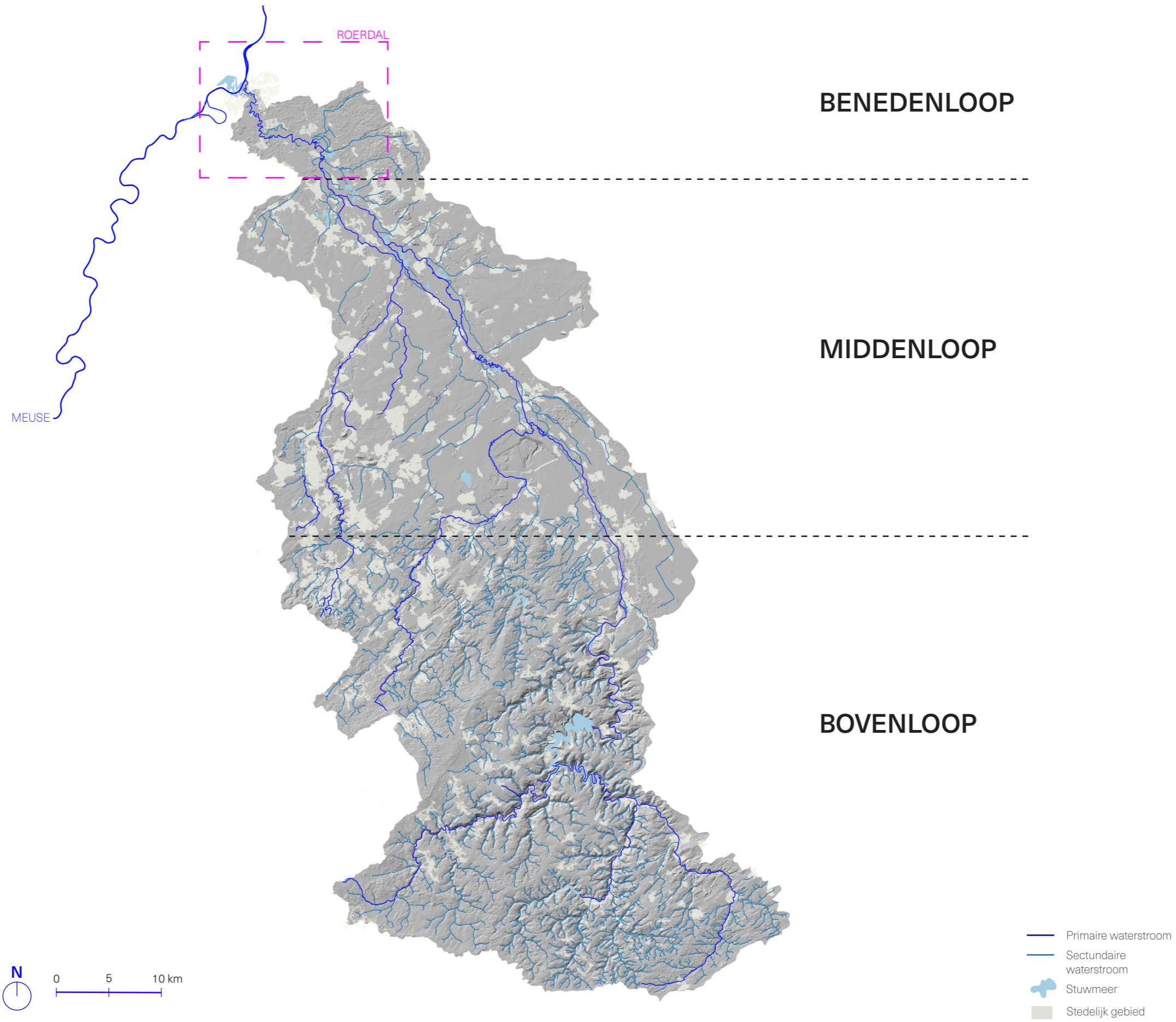


- Oppervlaktewater
- Primaire waterweg
- Secundaire waterweg
- Dorpen binnen project
- Uiterwaarde
- Grens uiterwaarde



^ Het watersysteem van provincie Limburg (Defacto Stedenbouw, 2025)

LOCATIE ROERDAL



STROOMGEBIED ROER



^ Biking through the flooded hinterland of the Roer river (Family archive, 2021)

< Flooded Vlodrop within the Roer Valley (Family archive, 2021)

OVERSTROMINGEN 2021



^ De Roer rondom Sint Odiliënberg



^ Fietsen in de overgangszone bij Vlodrop



^ De dorpskern van Herkenbosch

CONTEXT



^ De Roer rondom Sint Odiliënberg

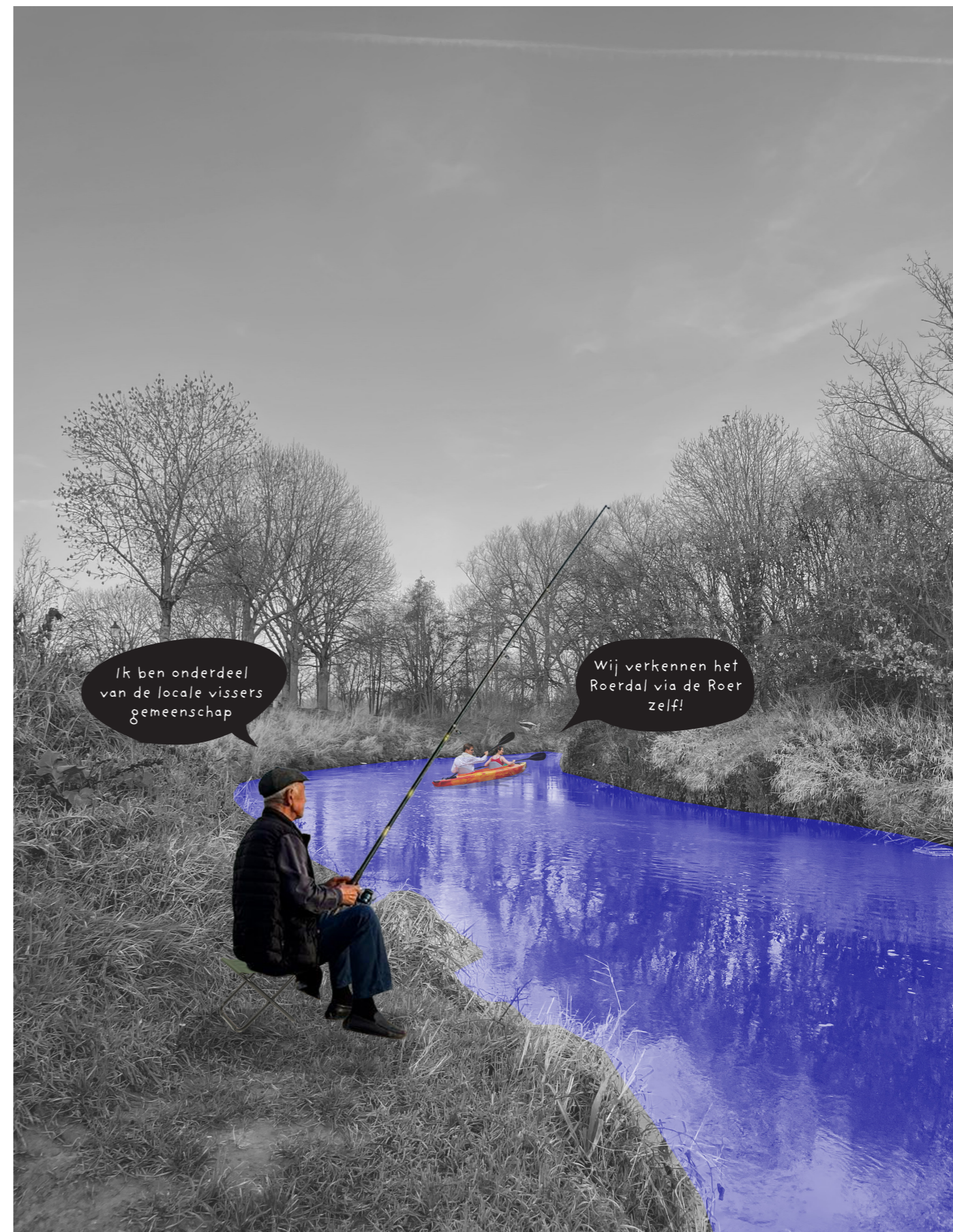


^ Fietsen in de overgangszone bij Vlodrop

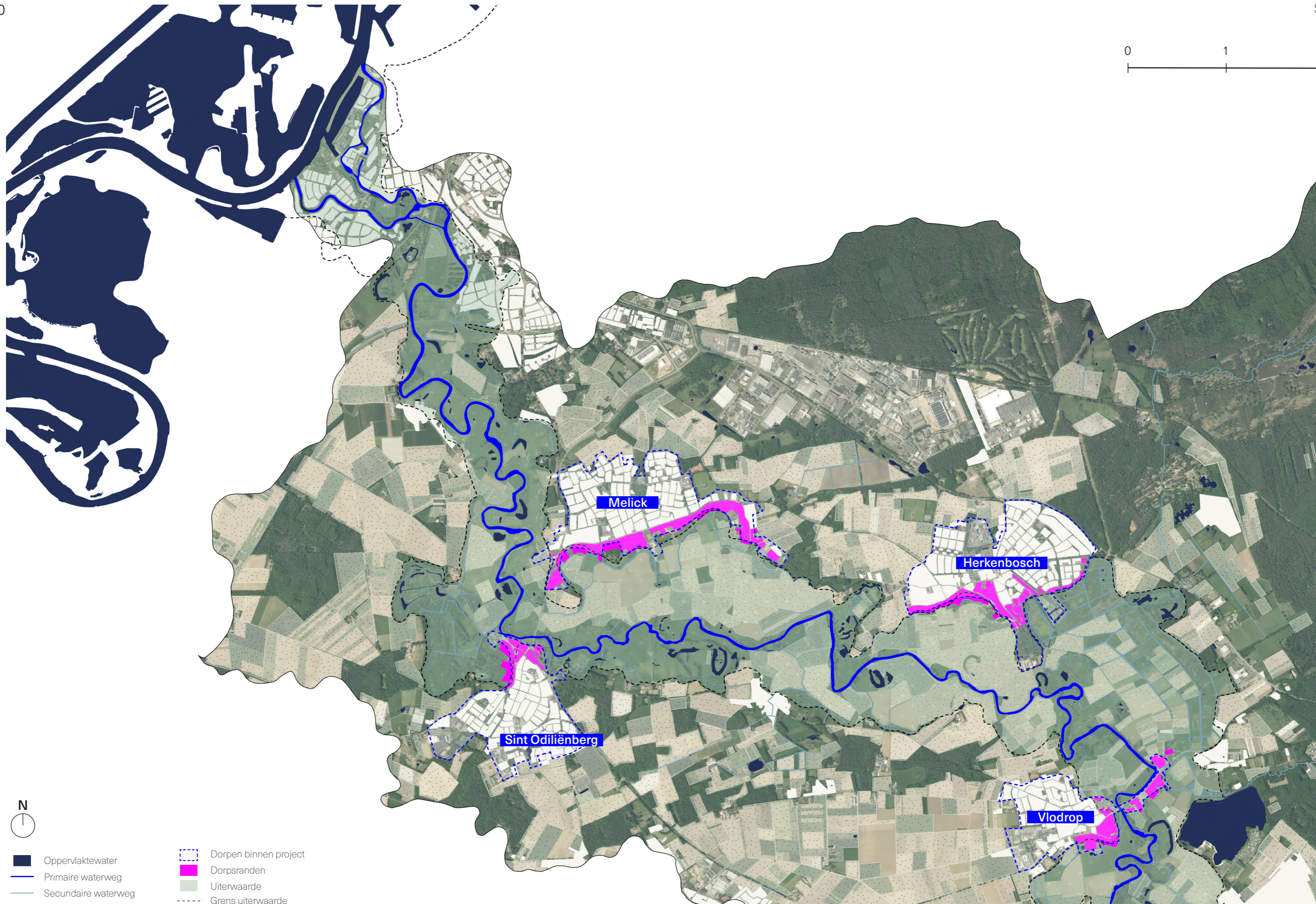
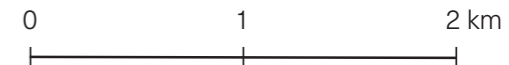


^ De dorpskern van Herkenbosch

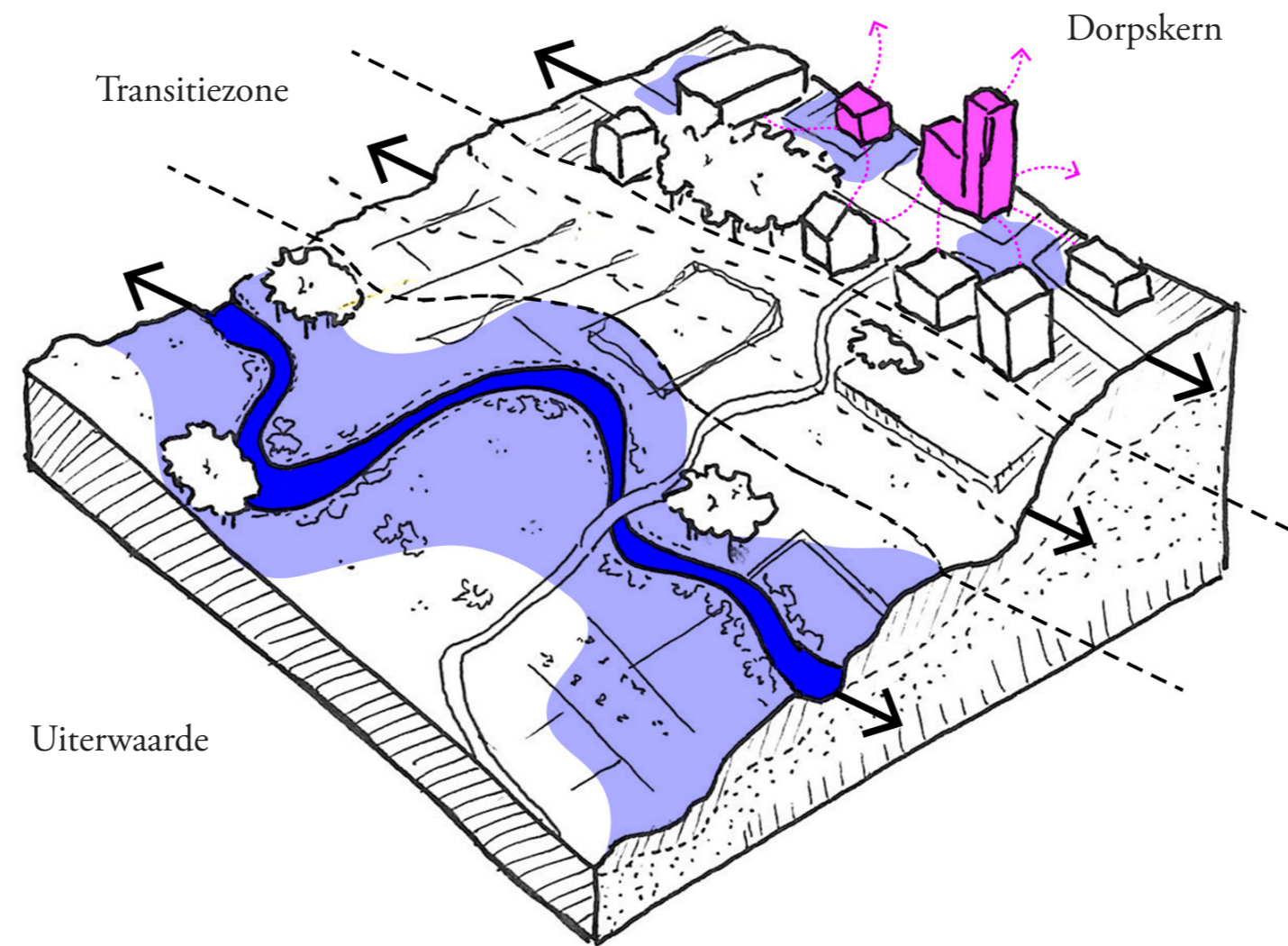
CONTEXT



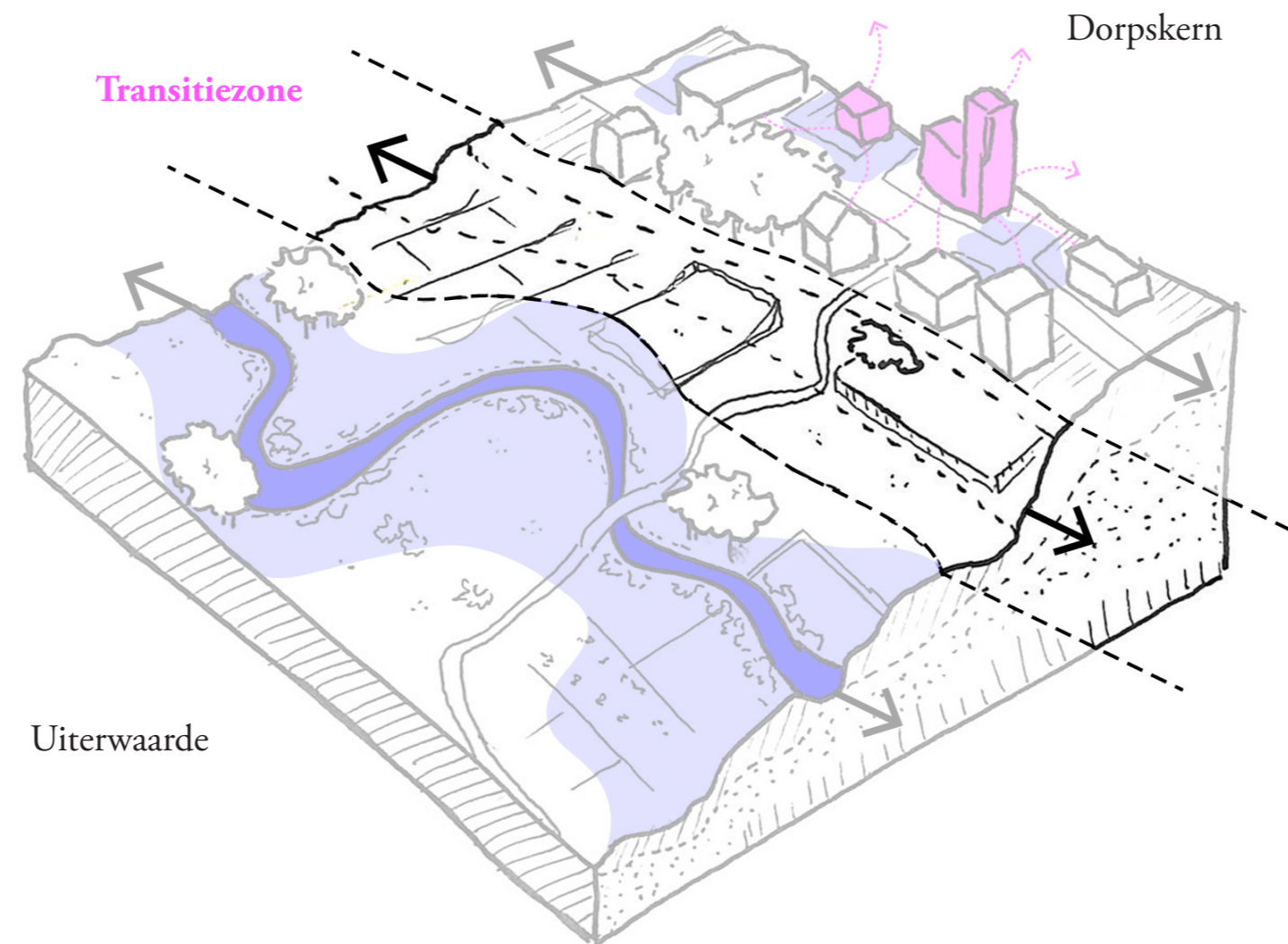
VERSCHIL IN BELEVING



DORPSRANDEN ROERDAL



PROBLEEMSTELLING ROERDAL



PROBLEEMSTELLING ROERDAL

Hoe kunnen plaats-specifieke ingrepen in de **dorpsranden** van het Roerdal de **beleving** van en **verbondenheid** met de Roer voor bewoners versterken richting 2050?

ONDERZOEK

BELEVING VAN DE ROER



Zicht



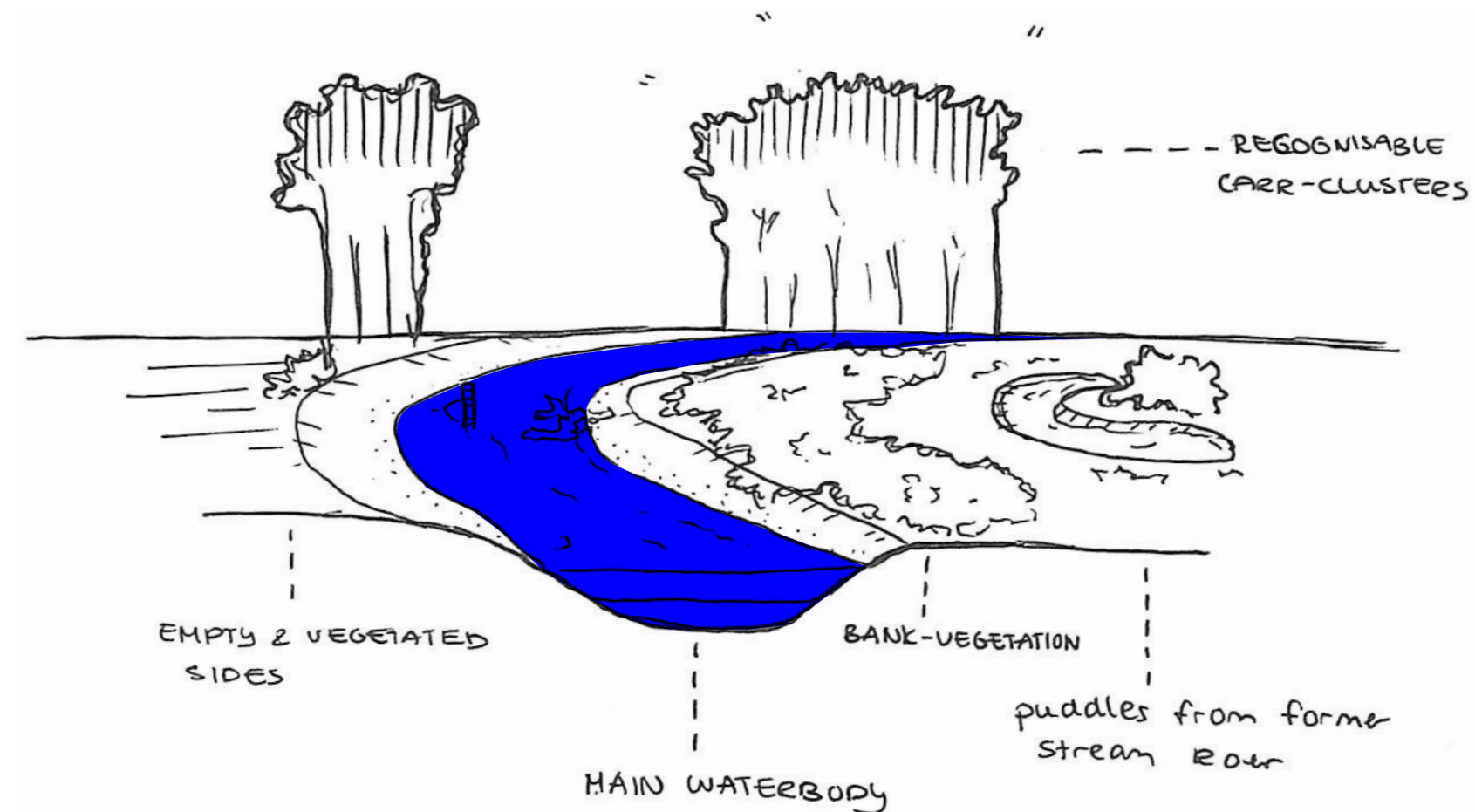
Bereikbaarheid



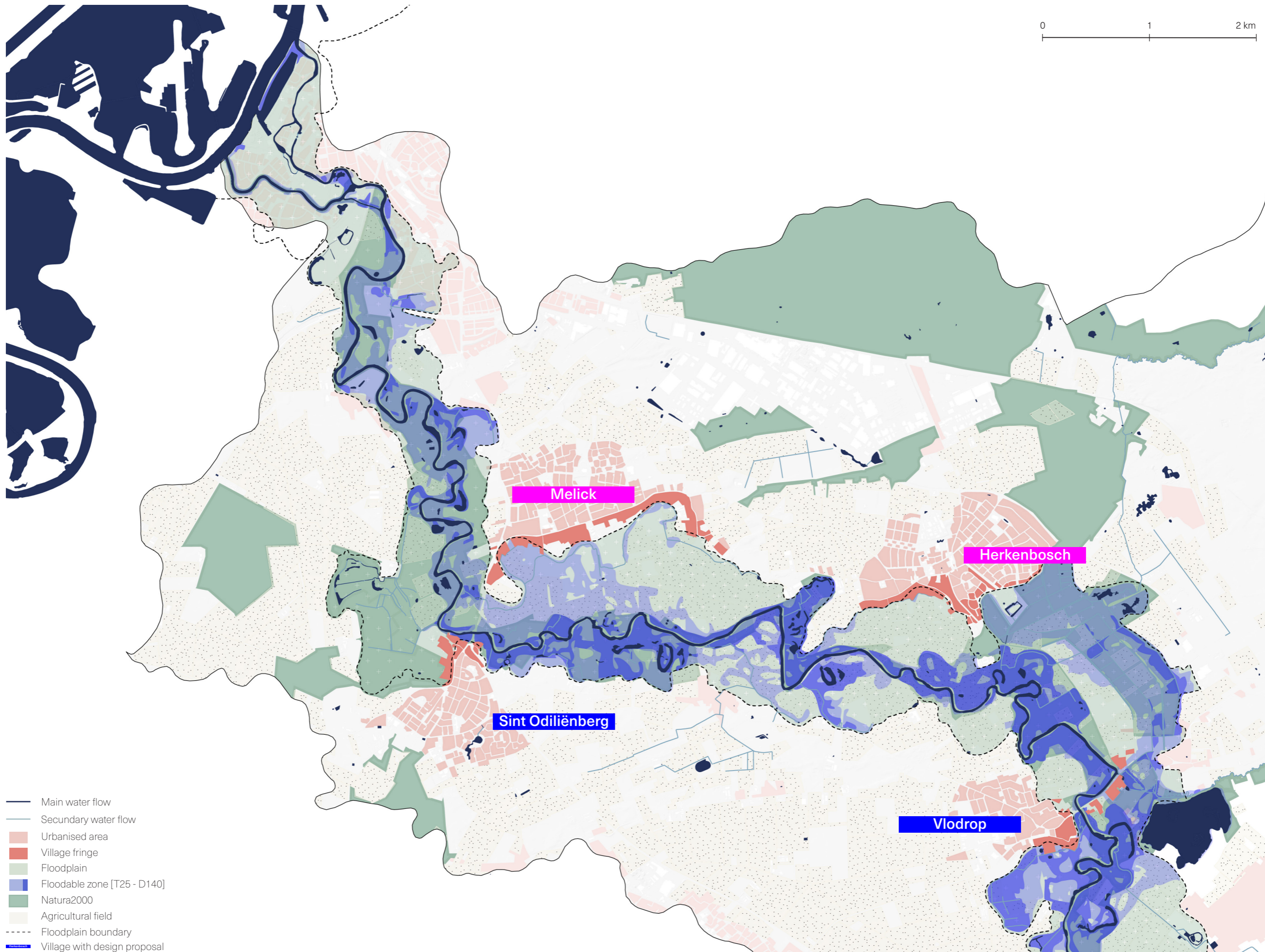
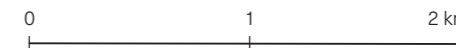
Hoorbaarheid



BELEVING VAN DE ROER



BELEVING VAN DE ROER - TYPOLOGIE

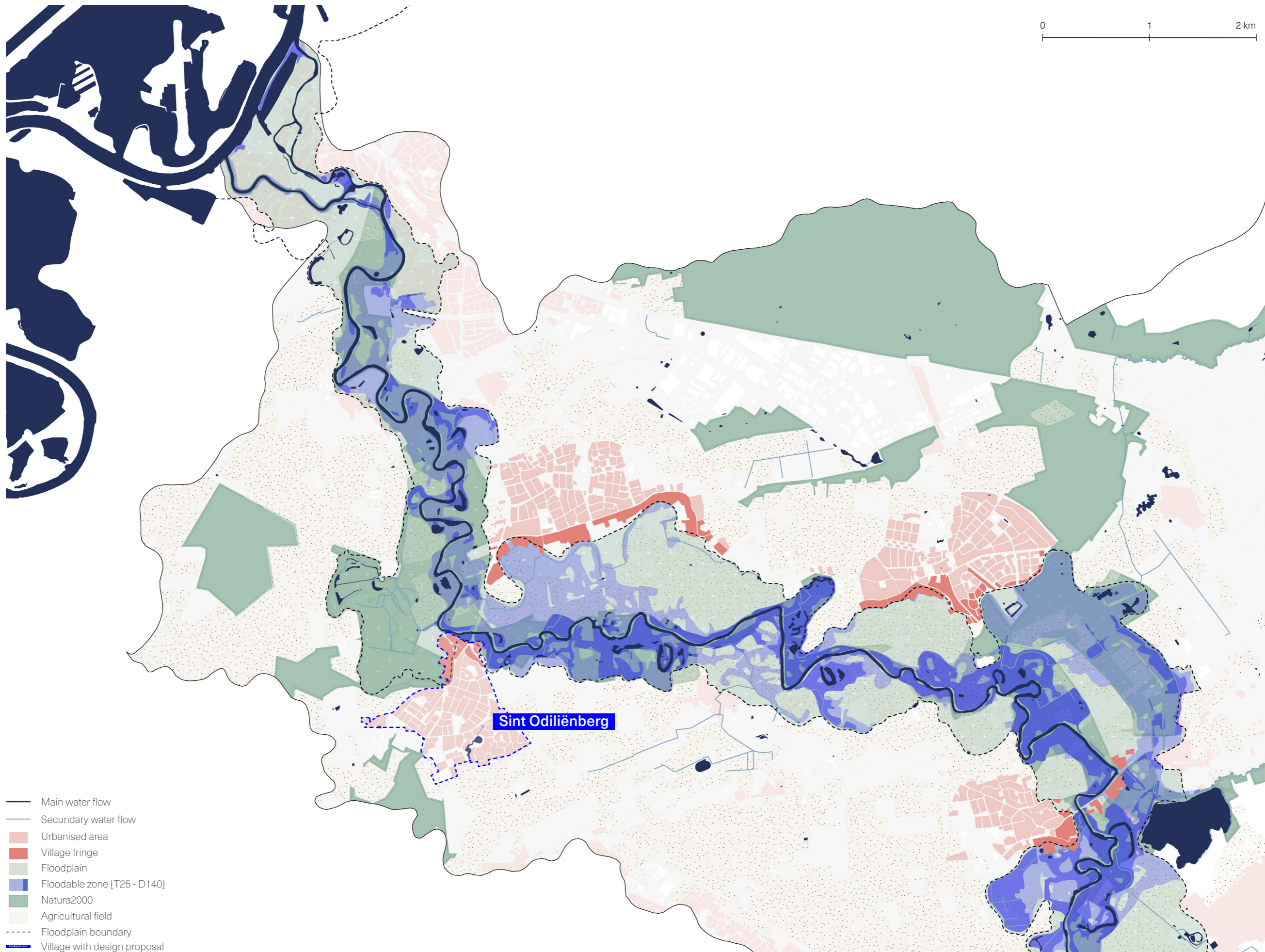
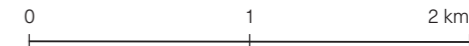


- Main water flow
- Secondary water flow
- Urbanised area
- Village fringe
- Floodplain
- Floodable zone [T25 - D140]
- Natura2000
- Agricultural field
- Floodplain boundary
- Village with design proposal

TYOLOGIËN VAN HET ROERDAL

TRANSFORMEREND
ONTWERP
SINT ODILIËNBERG





DORP GEORIËNTEERD OP DE ROER






SINT ODILIËNBERG

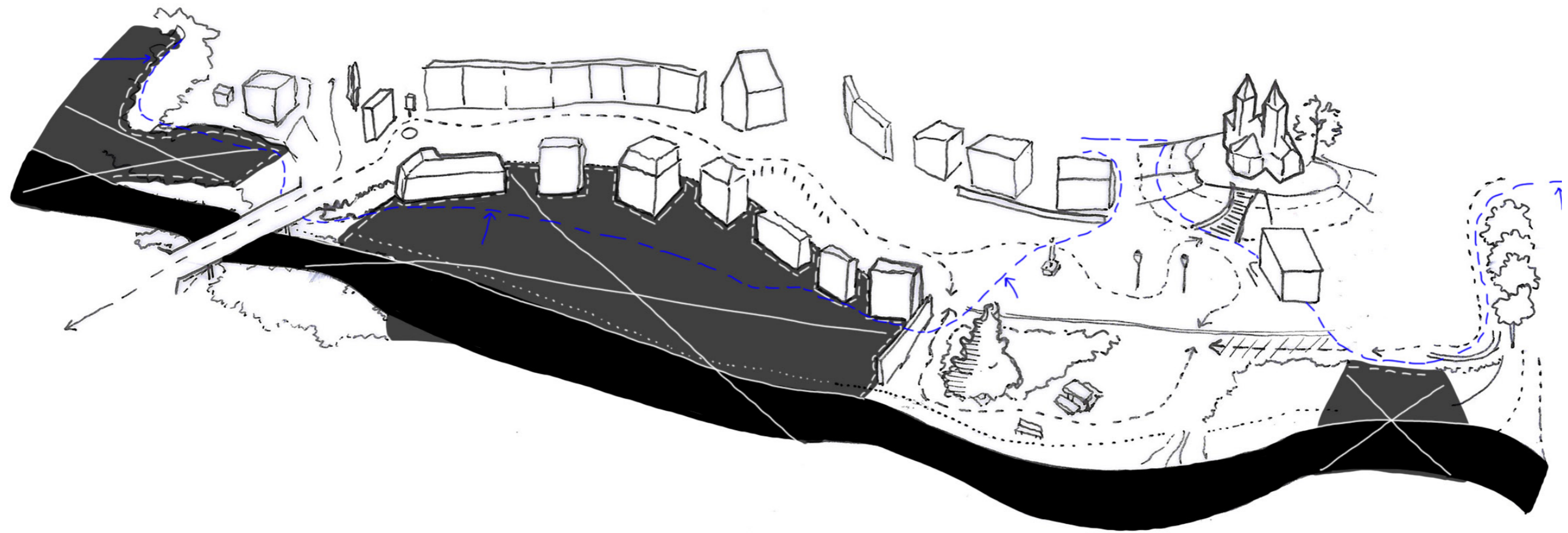
- Village fringe - edge
- Primary transportation route
- Infrastructure into village

- Privatised area
- Boundry private area

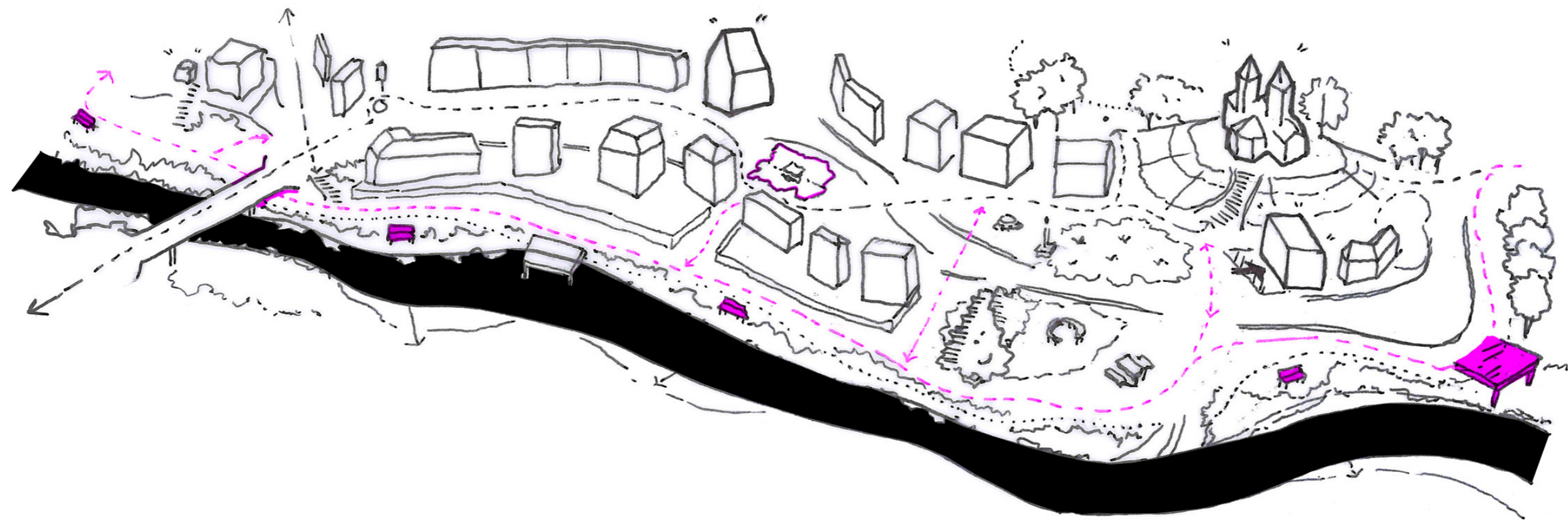
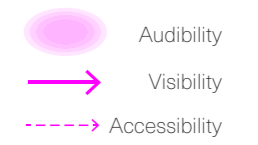


ANALYSE SINT ODILIËNBERG

-  Inaccessible
-  Invisible
-  Water level T100



KANSEN SINT ODILIËNBERG



“MAAK DE ROER ONDERDEEL VAN DE PUBLIEKE RUIJITE”

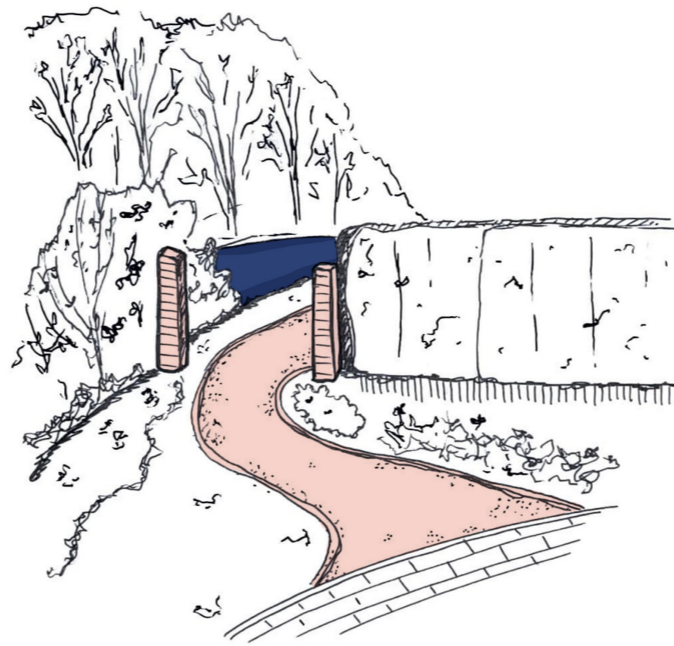


- Primaire waterstroom
- Infrastructuur
- Oppervlaktewater
- Gebouw
- Hoogtelijn
- Grens Sint Odiliënberg

SINT ODILIËNBERG

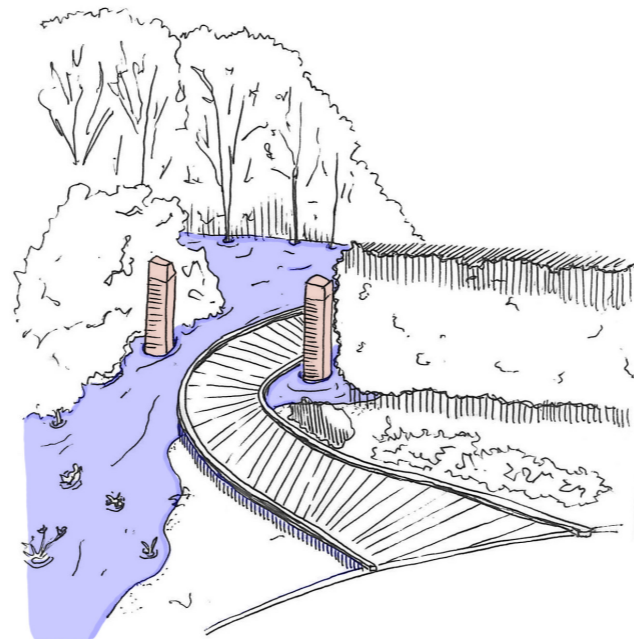


SINT ODILIËNBERG - 2050

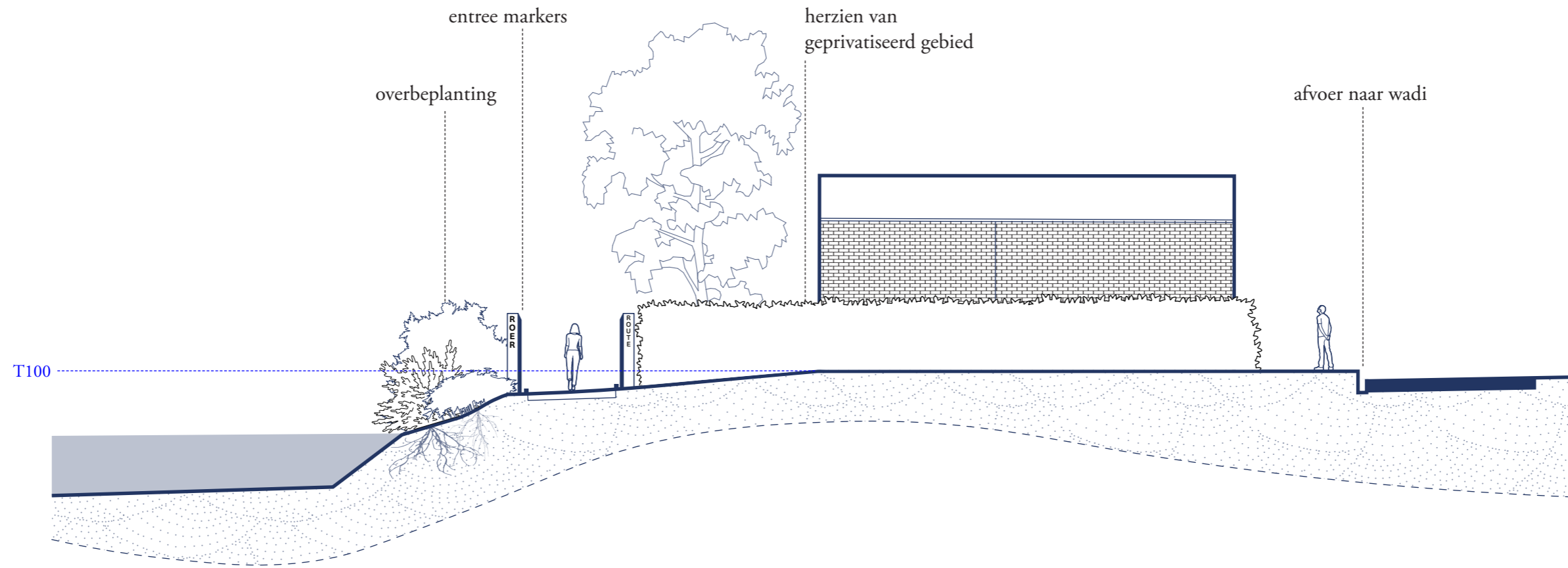


Reguliere
situatie

opring naar geprivatiseerde deel



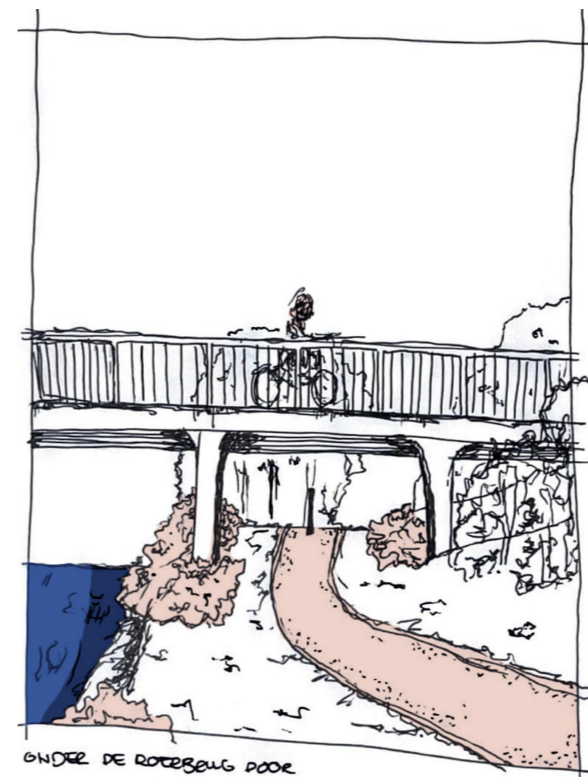
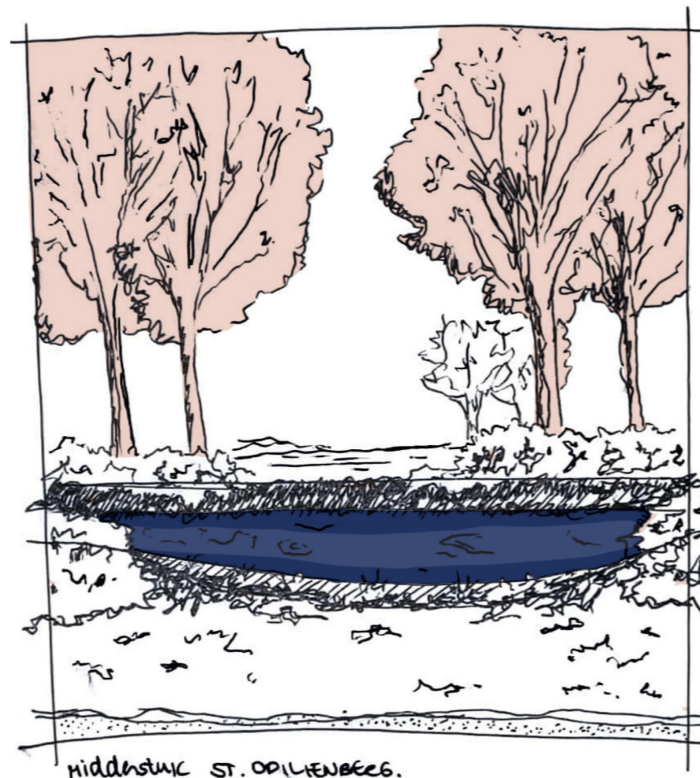
Tijdens een T25
overstroming



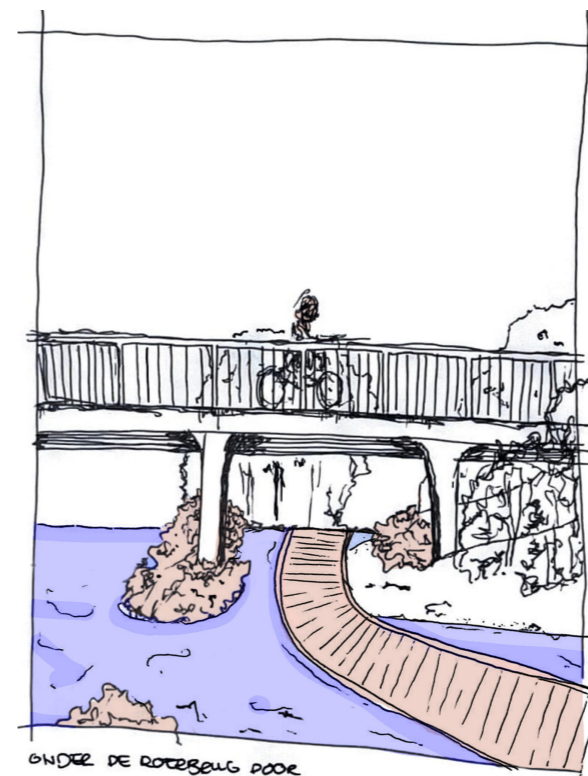
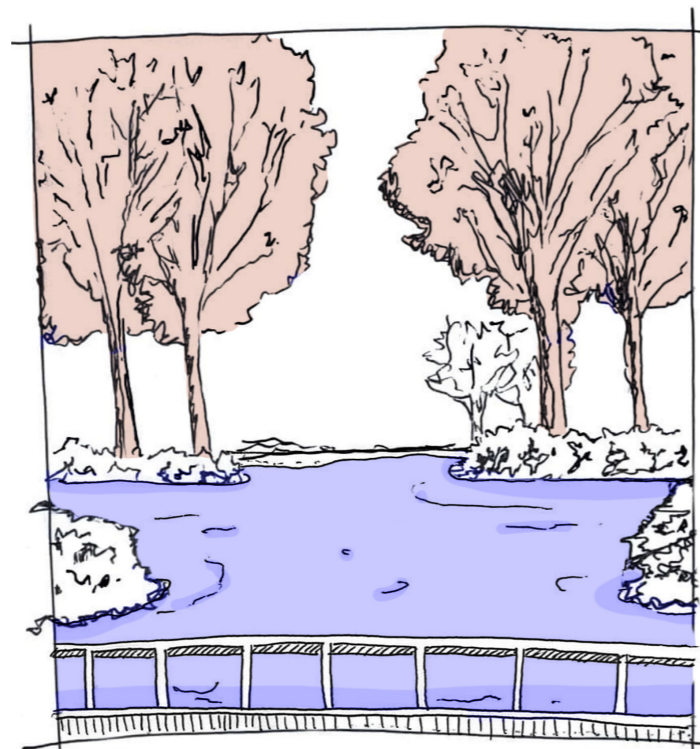


- | | | |
|------------------------|-------------------------------|---|
| Primaire waterstroom | Overstroomgebied [T25 - D140] | 1 Entrance Roer route - <i>entrance markers & elevated route</i> [R2, R3, R5] |
| Infrastructuur | Boom | 2 Integrating bridge into route - <i>bridging height difference, integrating existing infrastructure</i> [R1, R4] |
| Oppervlaktewater | Entree-marker | |
| Gebouw | Route langs dorpsrand | |
| Hoogtelijn | Uitzichtspunt rivier | |
| Grens Sint Odiliënberg | Locatie doorsnede | |

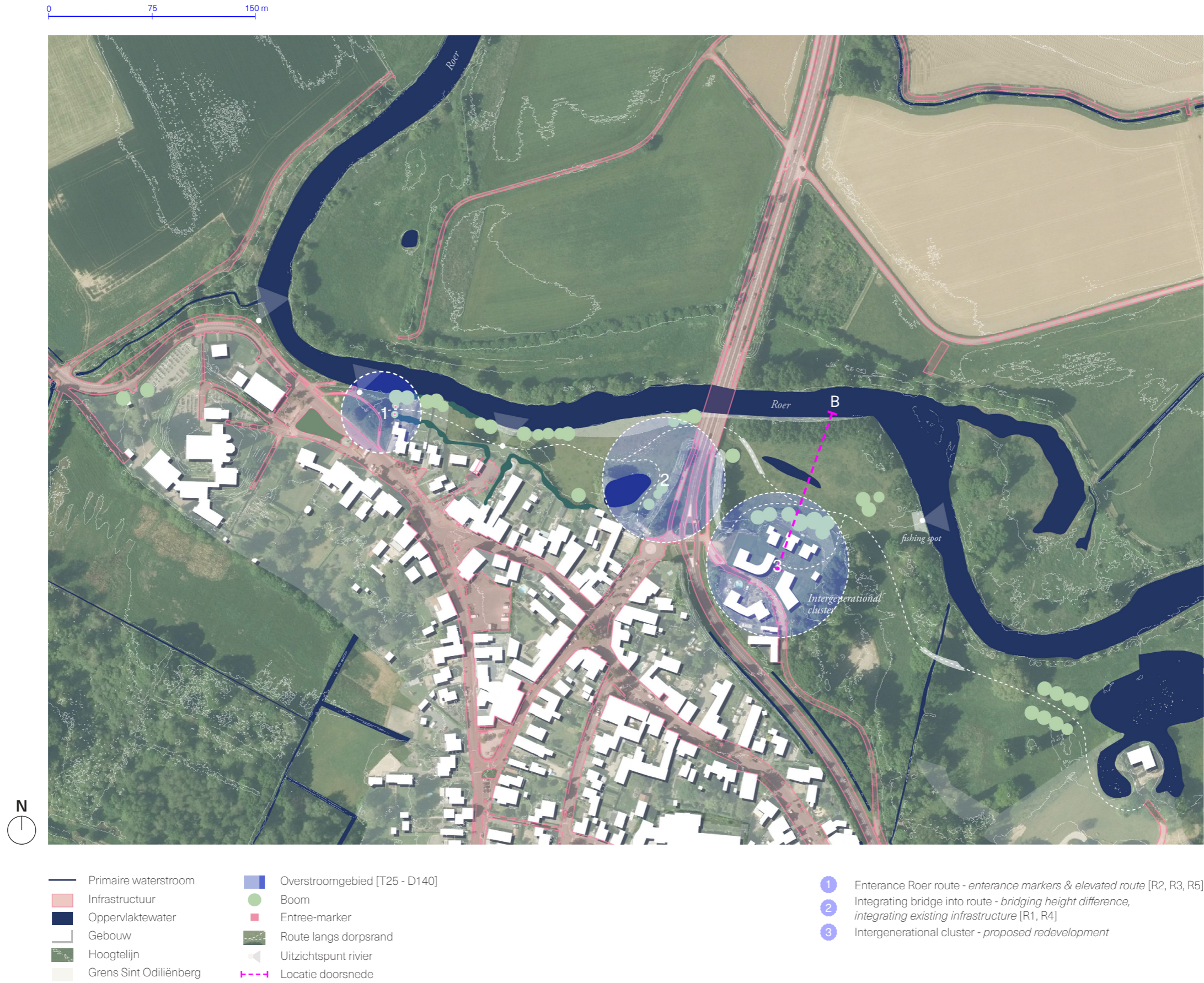
SINT ODILIËNBERG - 2050



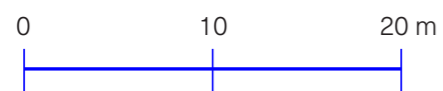
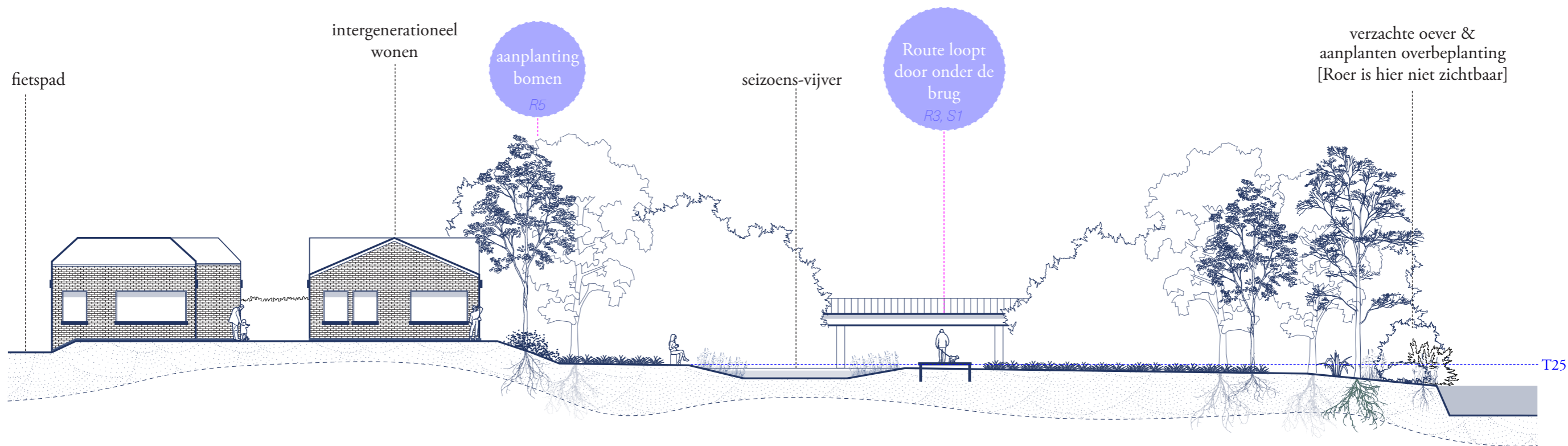
Reguliere
situatie

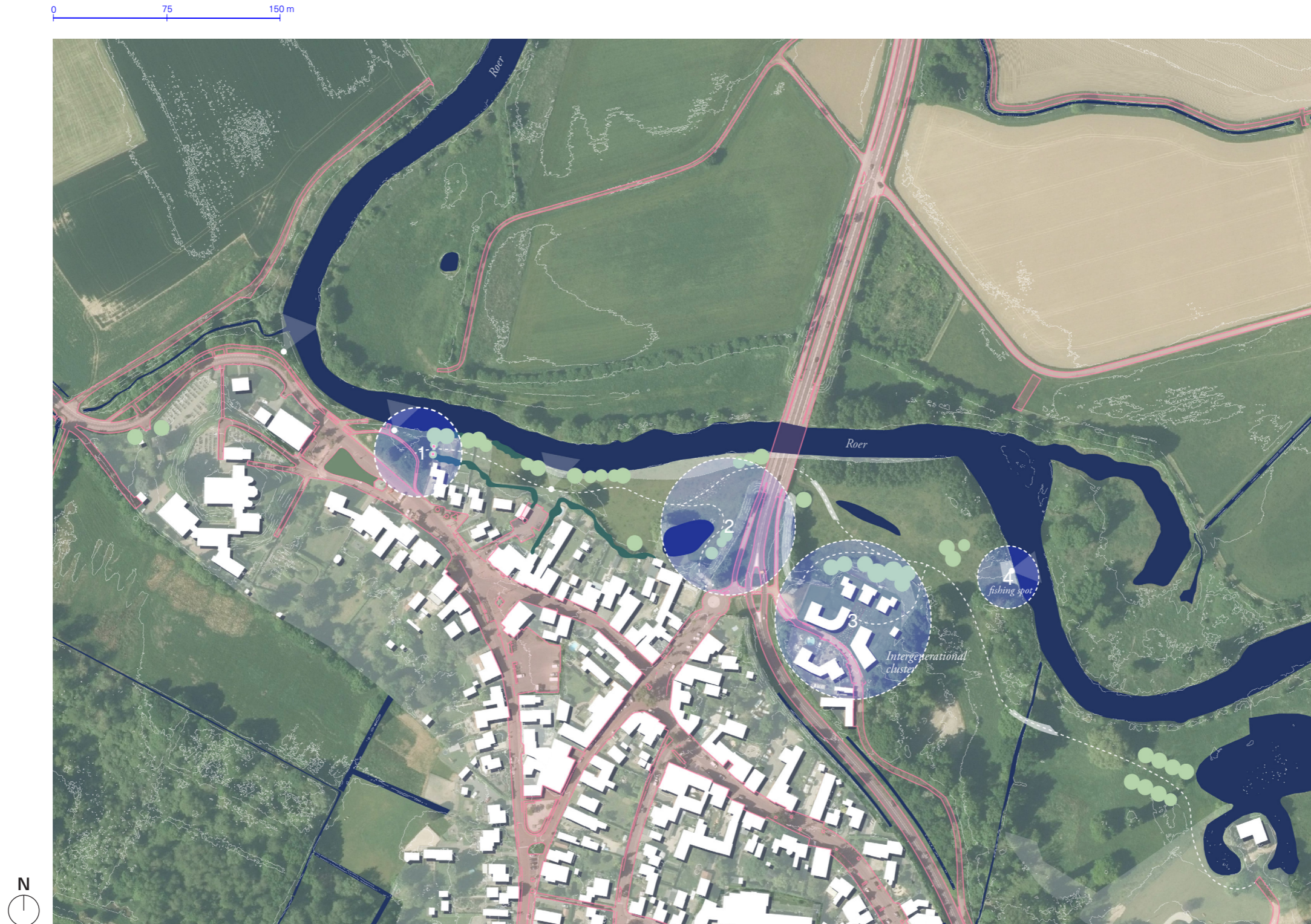


Tijdens een T25
overstroming



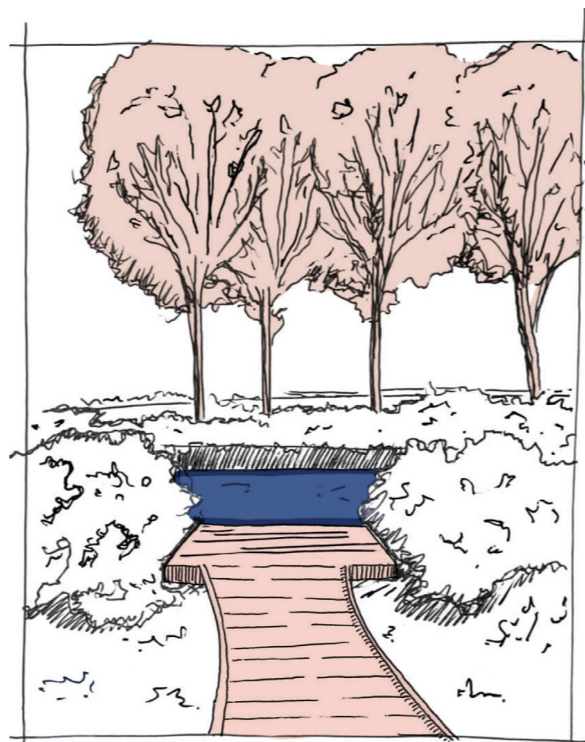
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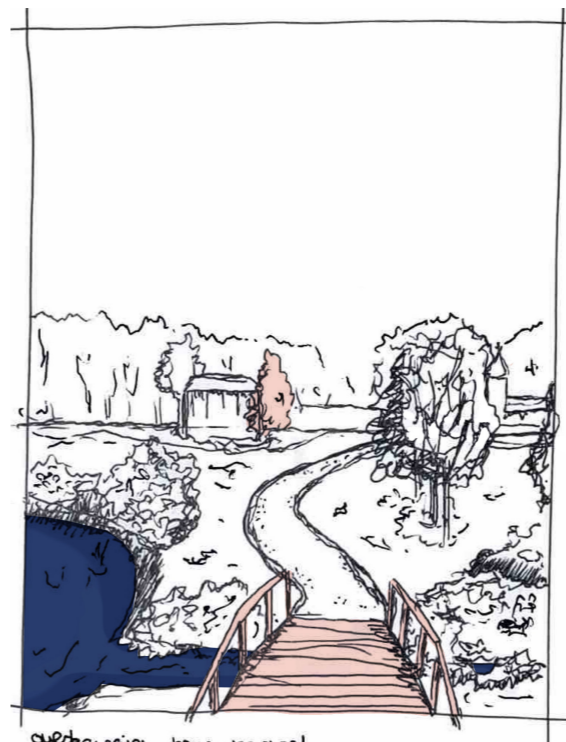


- | | | |
|------------------------|-------------------------------|---|
| Primaire waterstroom | Overstroomgebied [T25 - D140] | 1 Entrance Roer route - <i>entrance markers & elevated route</i> [R2, R3, R5] |
| Infrastructuur | Boom | 2 Integrating bridge into route - <i>bridging height difference, integrating existing infrastructure</i> [R1, R4] |
| Oppervlaktewater | Entree-marker | 3 Intergenerational cluster - <i>proposed redevelopment</i> |
| Gebouw | Route langs dorpsrand | 4 Fishing spot - <i>residing along water</i> [S1] |
| Hoogtelijn | Uitzichtspunt rivier | |
| Grens Sint Odiliënberg | Locatie doorsnede | |

SINT ODILIËNBERG - 2050

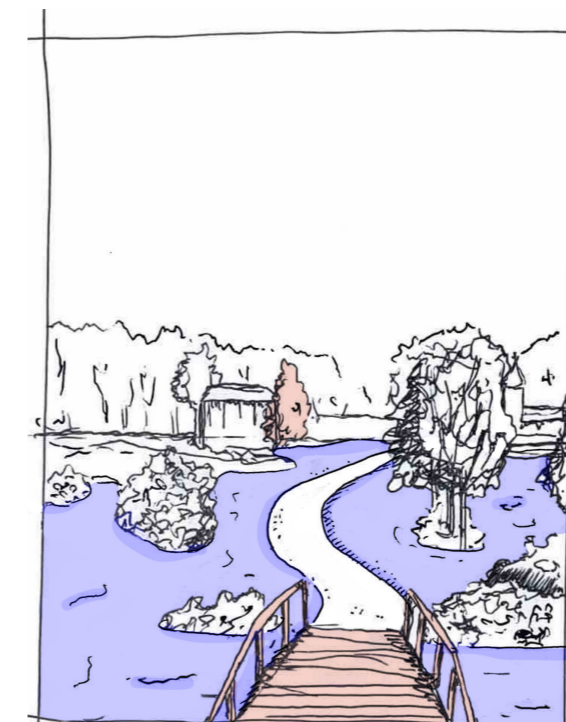
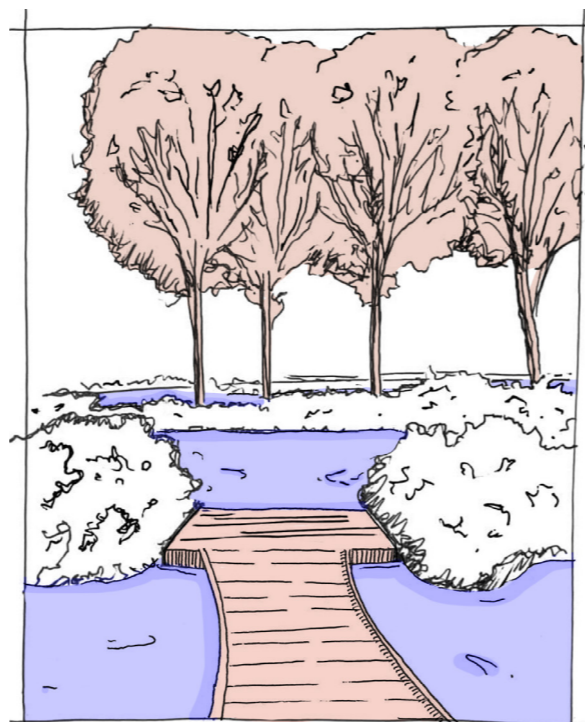


NEW FISHER PLATFORM ALONG RIVERPOINT.



overbrugging brug-kasteel

Reguliere
situatie

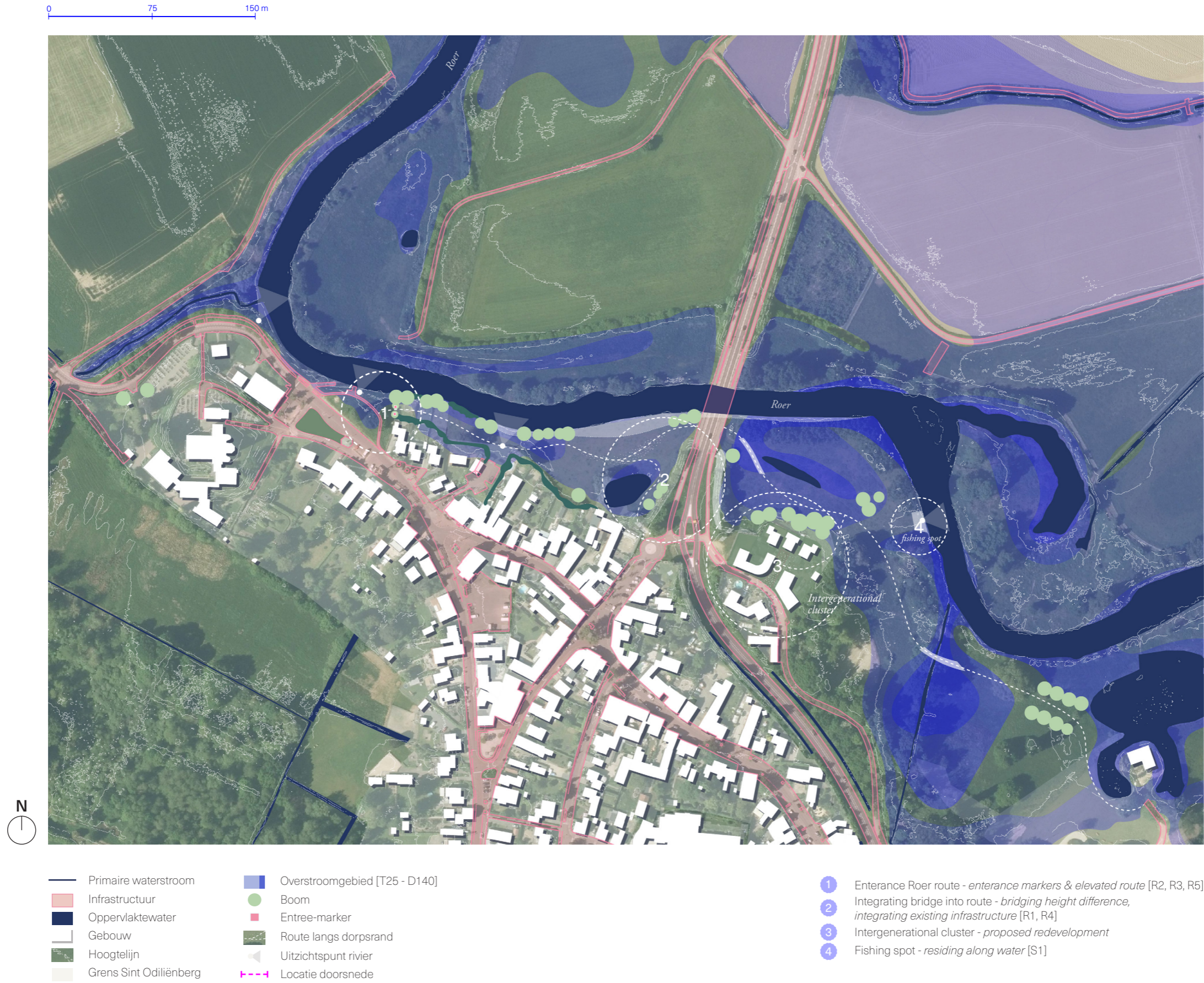


Tijdens een T25
overstroming



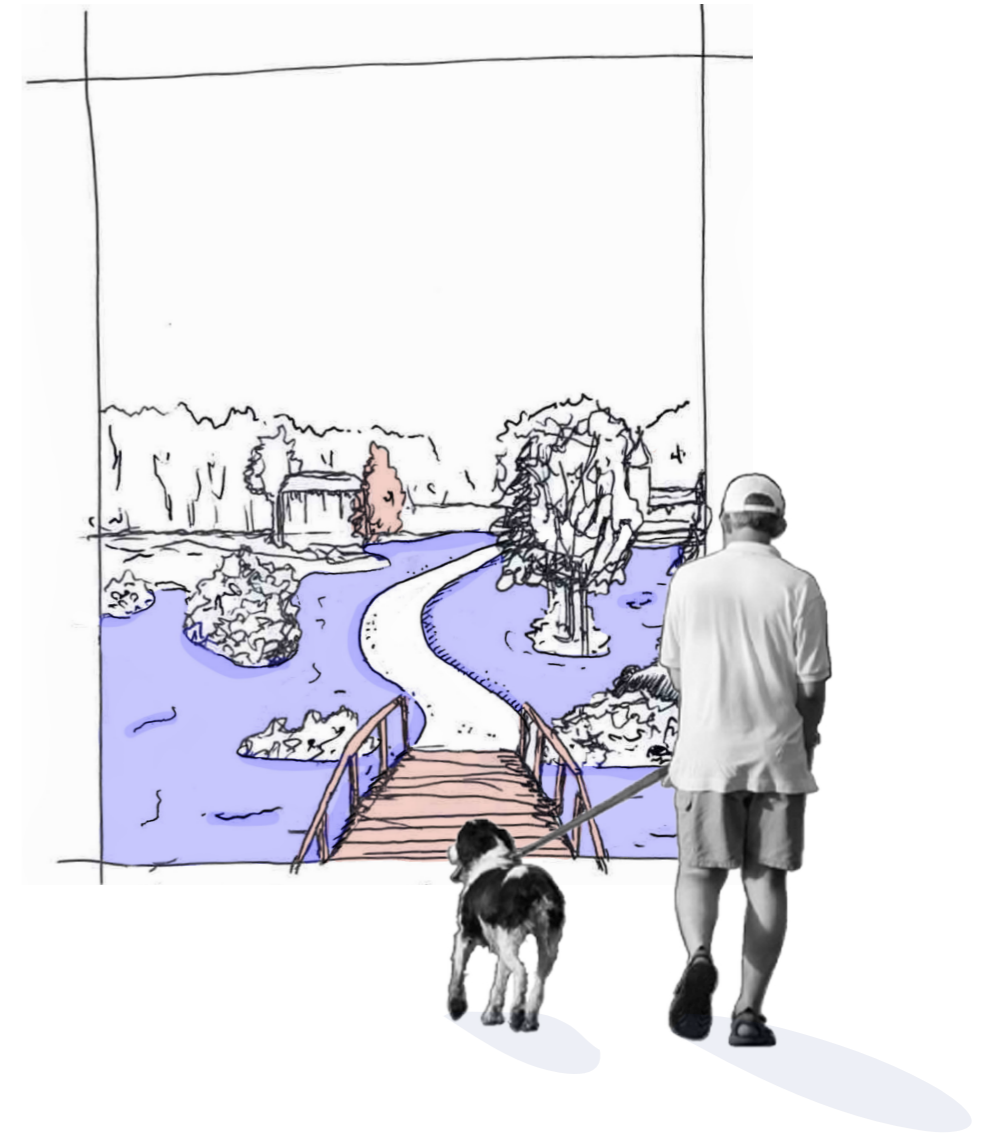
- | | | |
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| Hoogtelijn | Uitzichtspunt rivier | |
| Grens Sint Odiliënberg | Locatie doorsnede | |

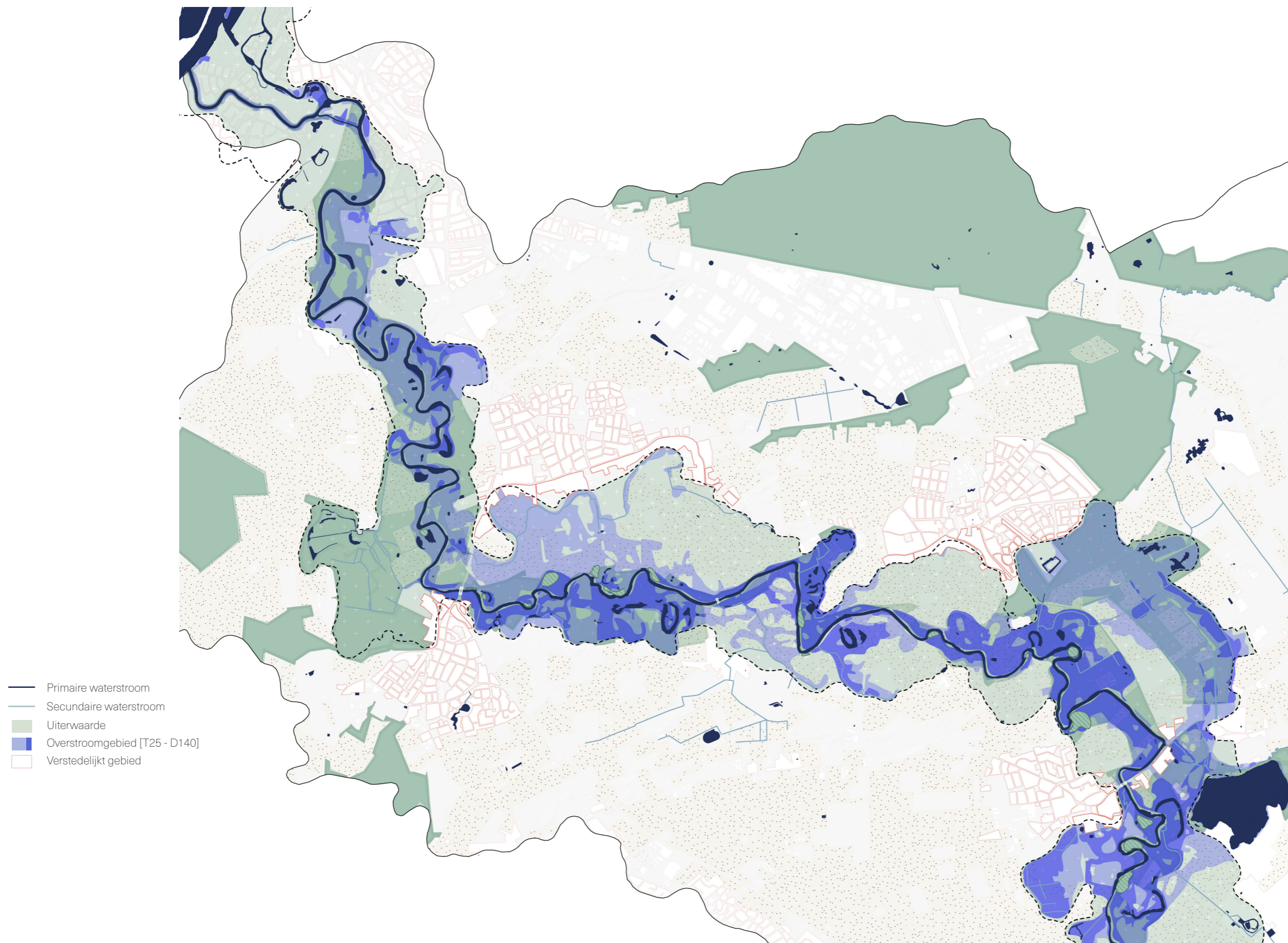
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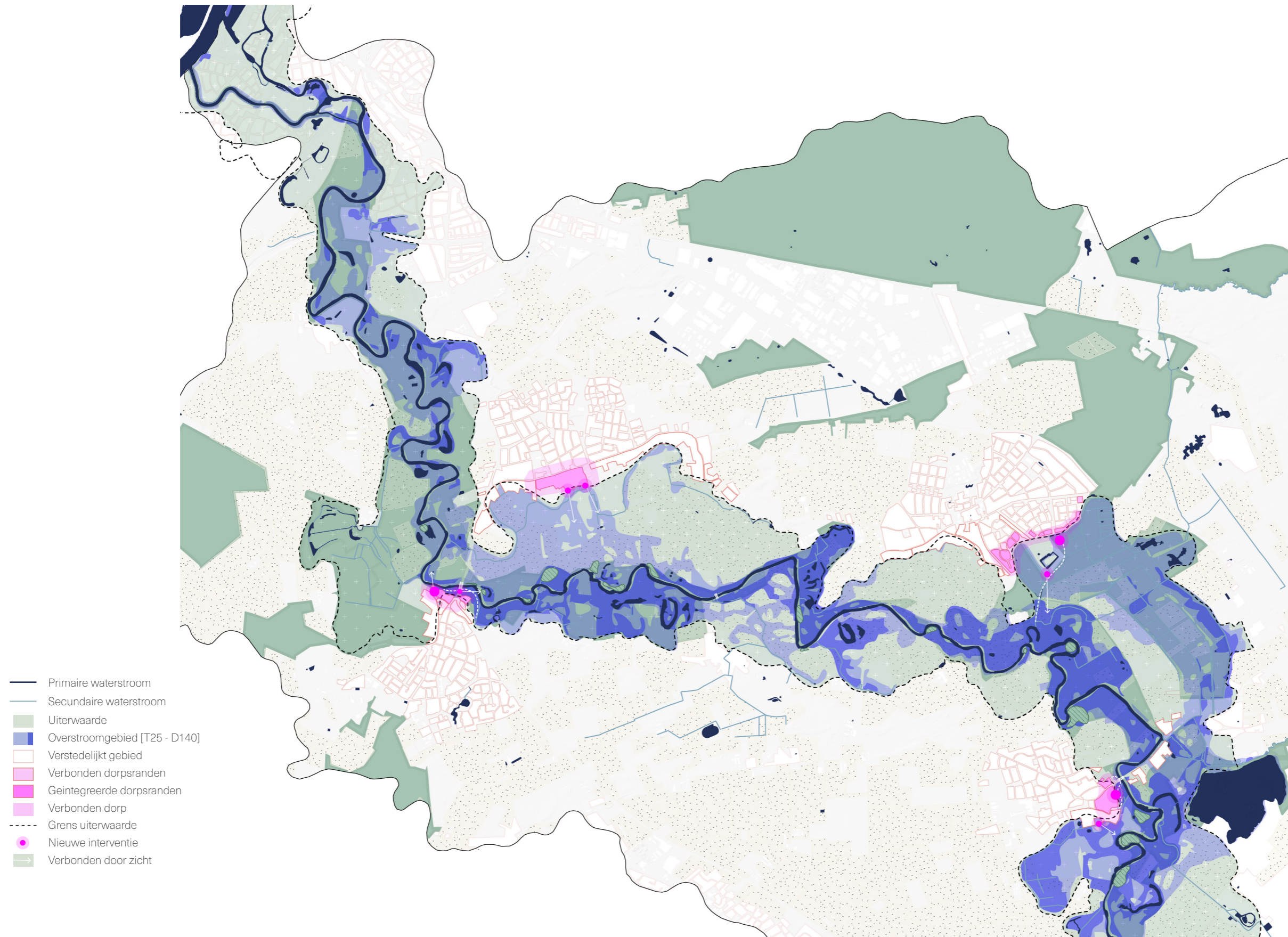
SINT ODILIËNBERG - 2050 SEASONAL

CONCLUSIE

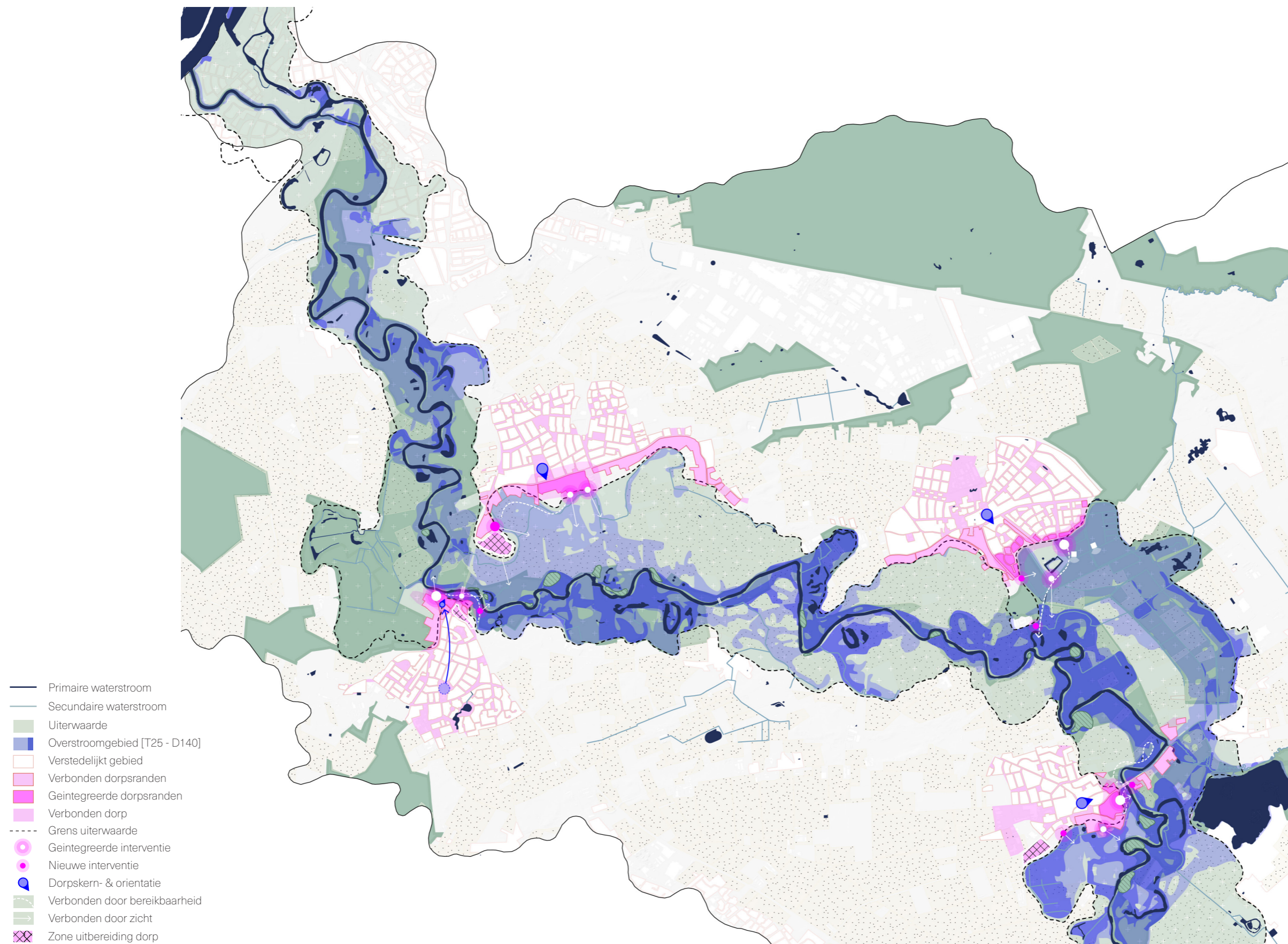




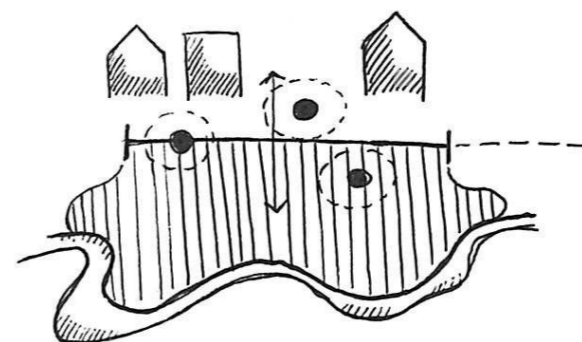
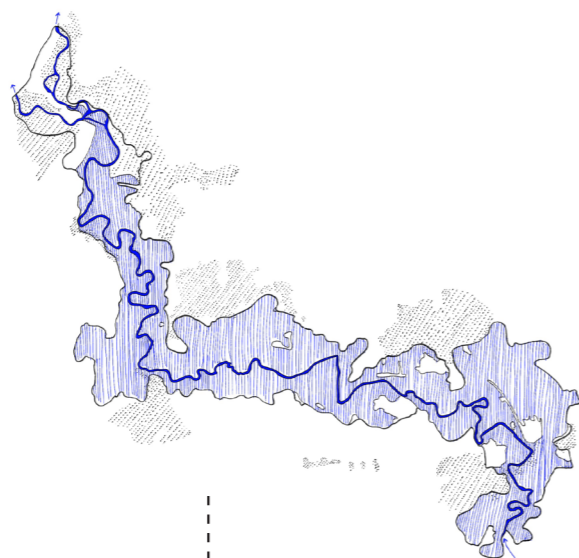
TRANSFORMATIE - 2026



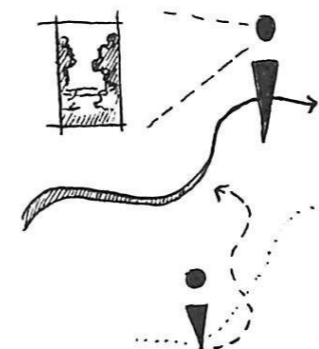
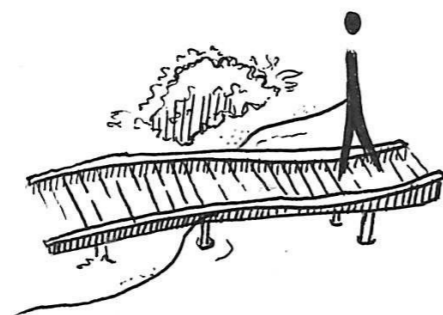
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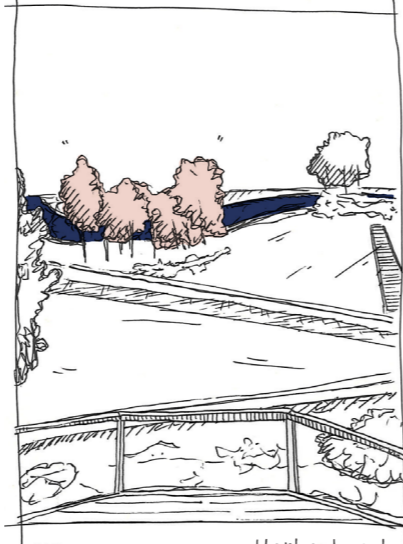


TRANSFORMATIE - 2050

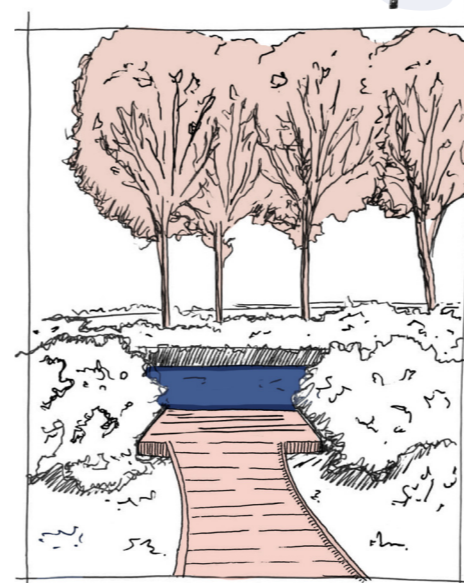
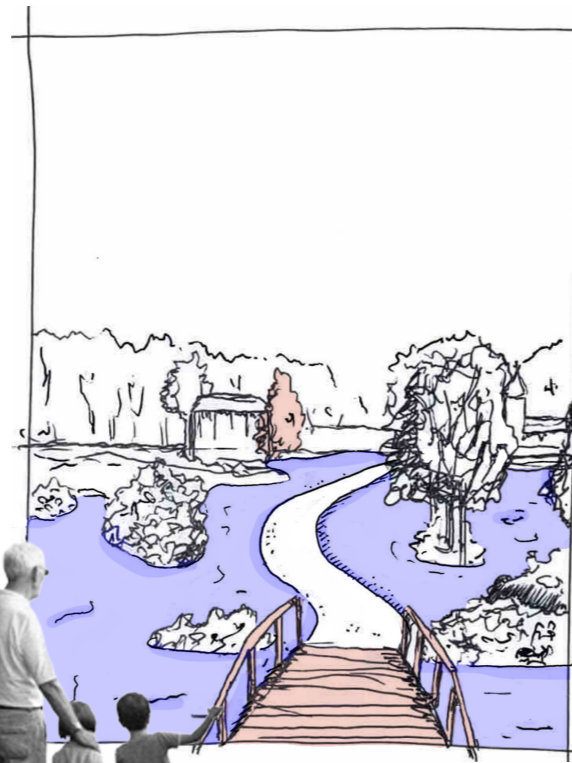
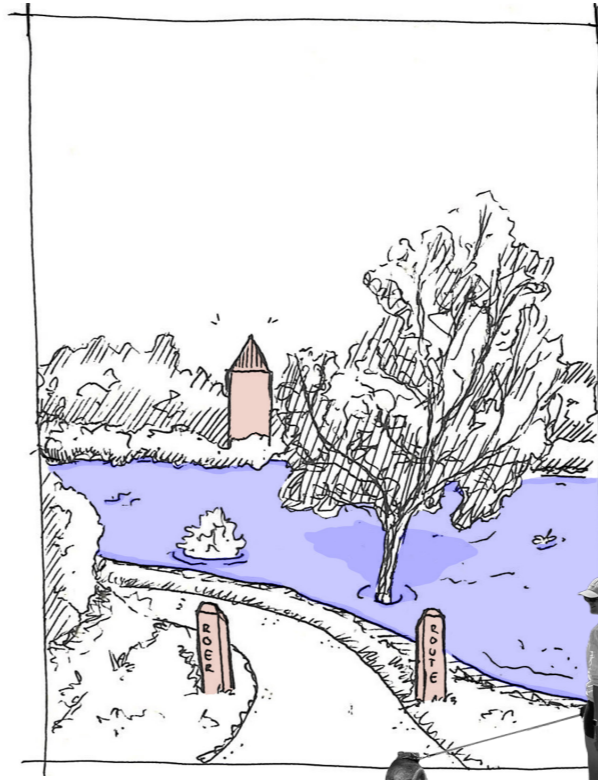


Hoe kunnen plaats-specifieke ingrepen in de dorpsranden van het Roerdal de **beleving** van en **verbondenheid** met de Roer voor bewoners versterken richting 2050?





Herkenbosch



Sint Odilienberg