

VIVRE AVEC L'EAU

La catastrophe comme moyen de renouveau

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& Pierre Vincent.
ENSA Paris - Val de Seine.
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Nicole Nahra

GRAND RISQUE D'INONDATION

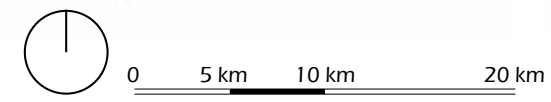
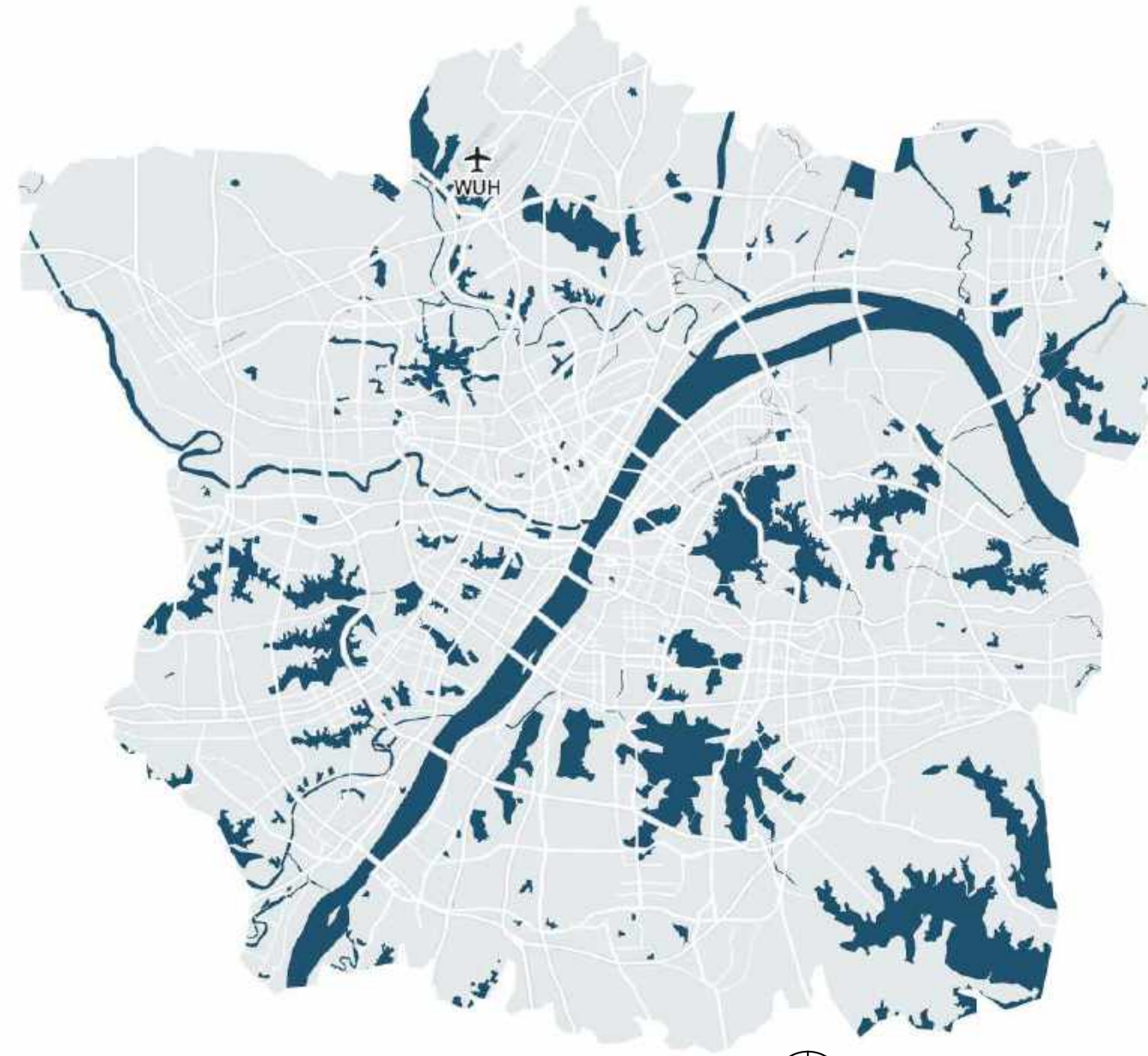
CONTEXTE



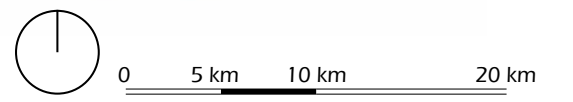
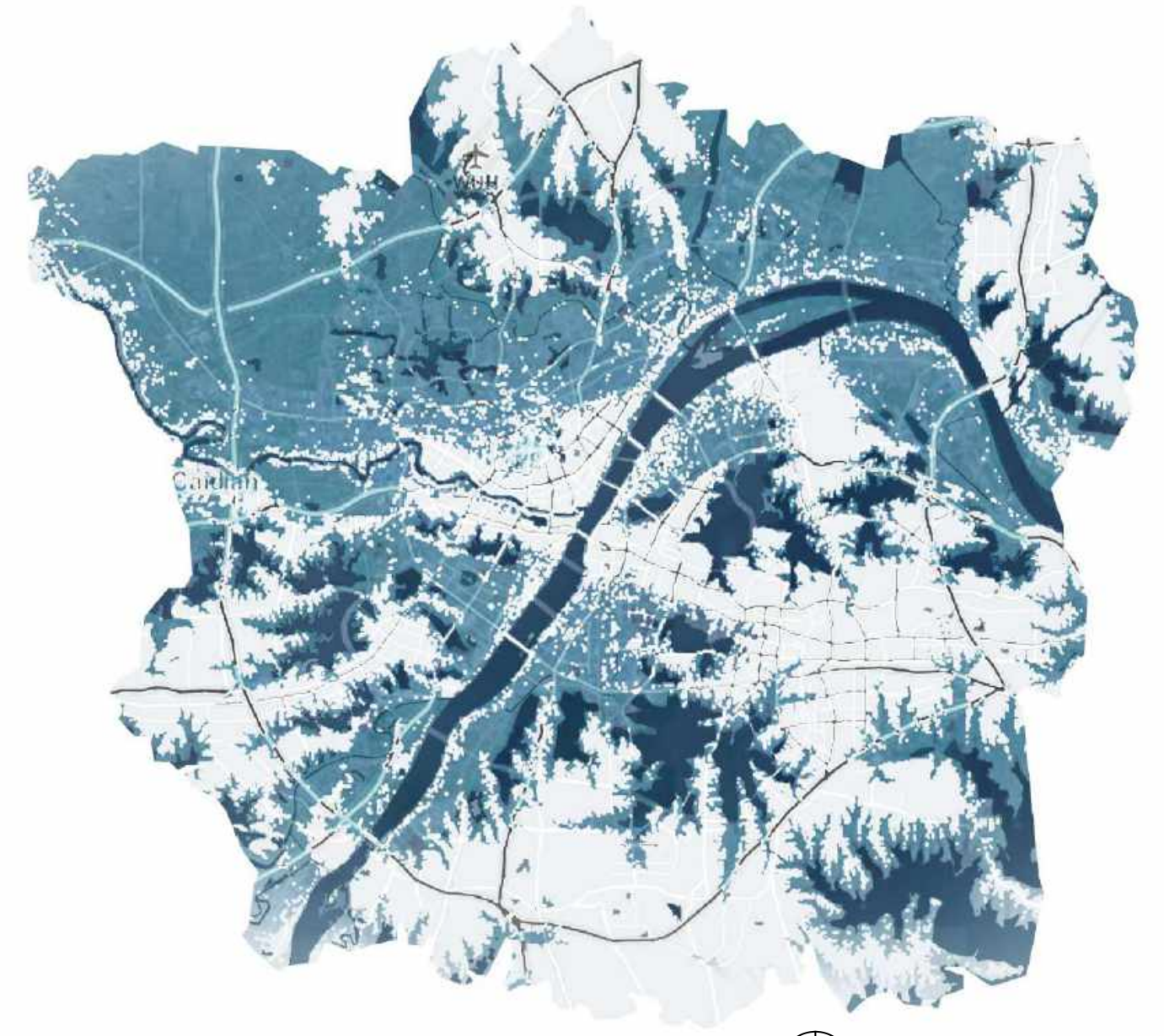
STRATEGIES



PROJET



Lacs et rivières existants



Zones inondables (30m)

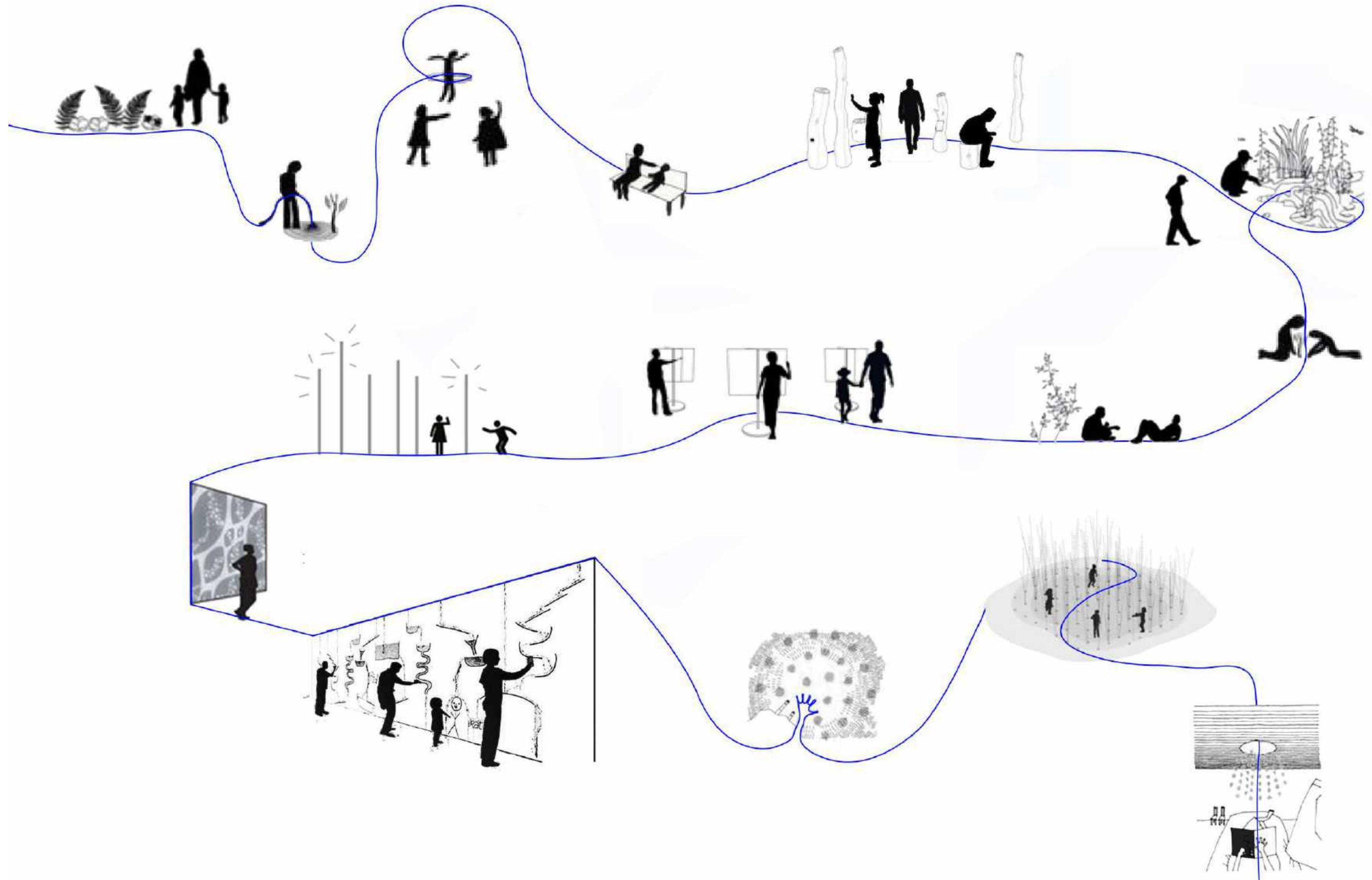
Source : Surging Seas
https://ss2.climatecentral.org/index.html#5/28.806/113.950?show=satellite&projections=0-K14_RCP85-SLR&level=10&unit=feet&pois=hide

PARCOURS INITIATIQUE DE SENSIBILISATION

CONTEXTE

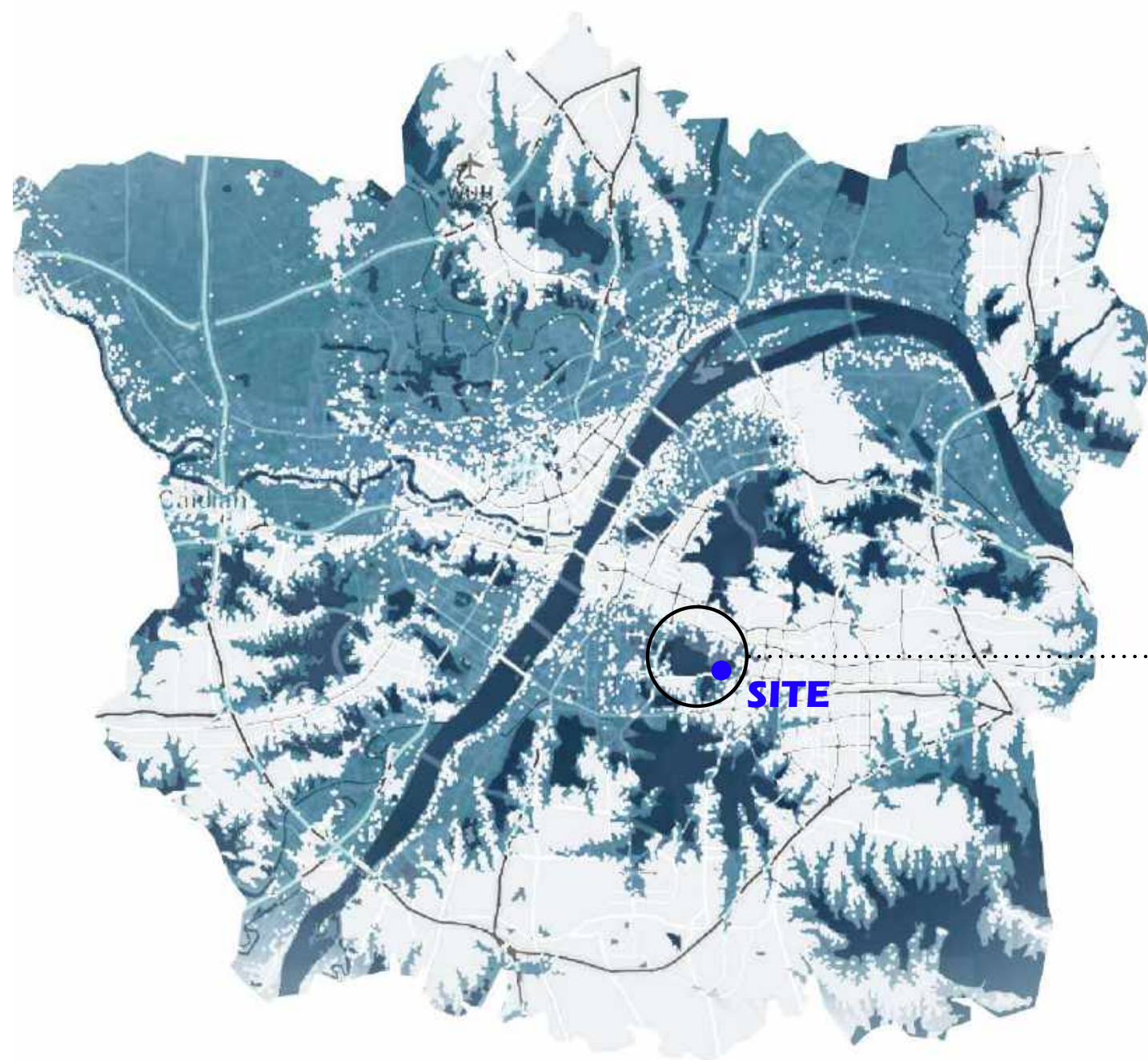
STRATEGIES

PROJET

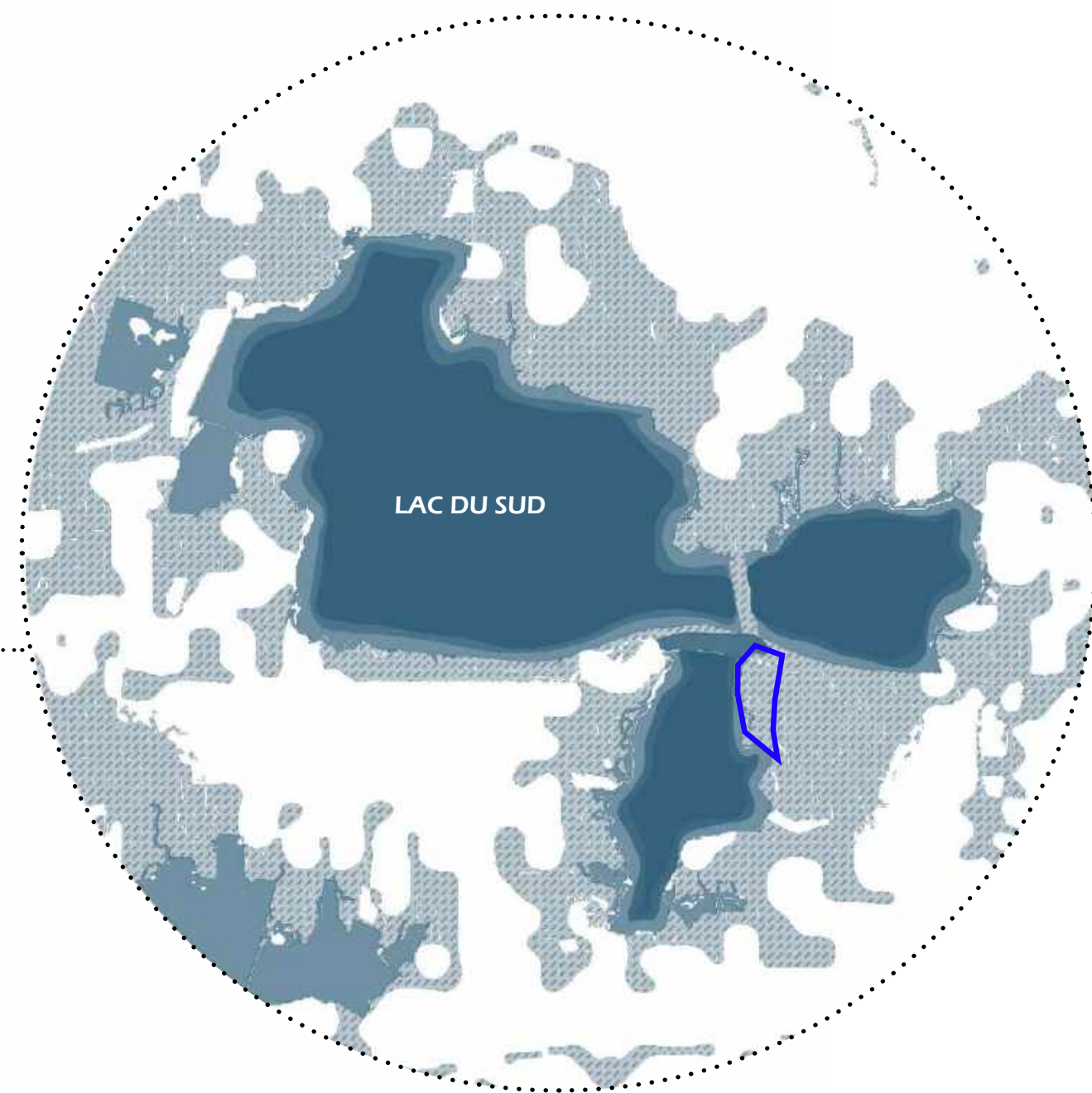


SITE FACE A UN GRAND RISQUE D'INONDATION

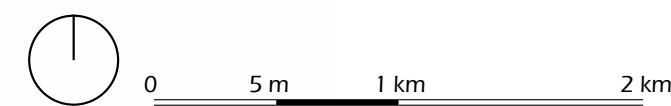
CONTEXTE



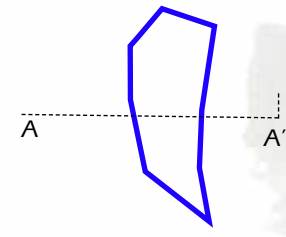
STRATEGIES



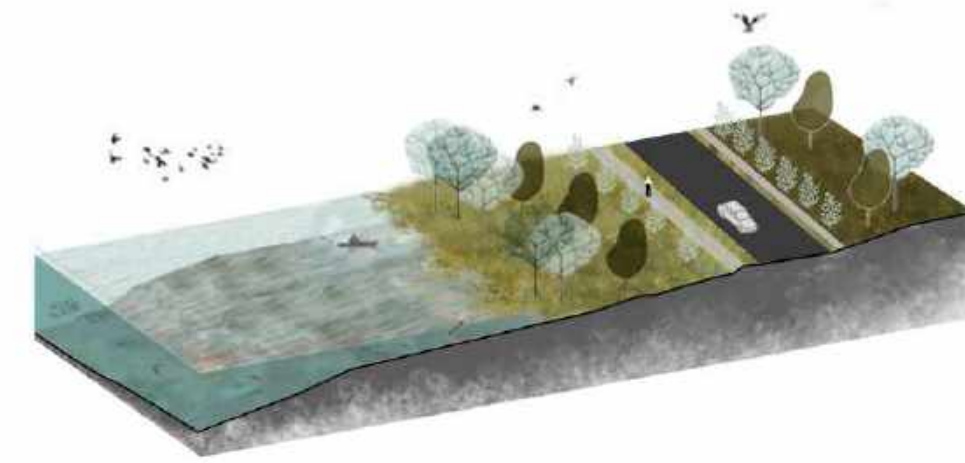
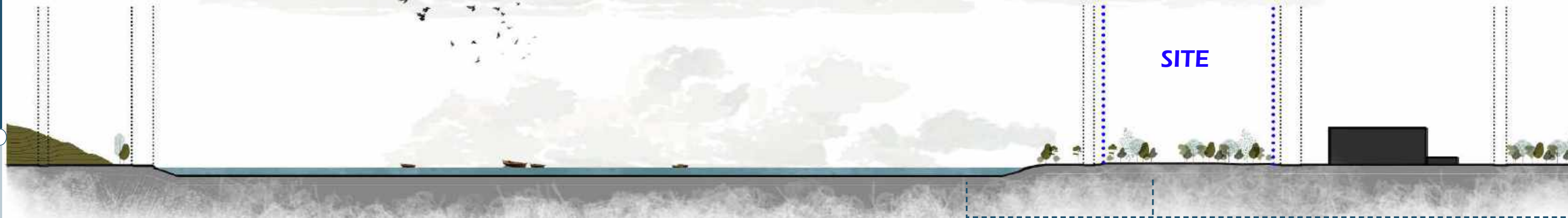
PROJET



SITE FACE A UN GRAND RISQUE D'INONDATION

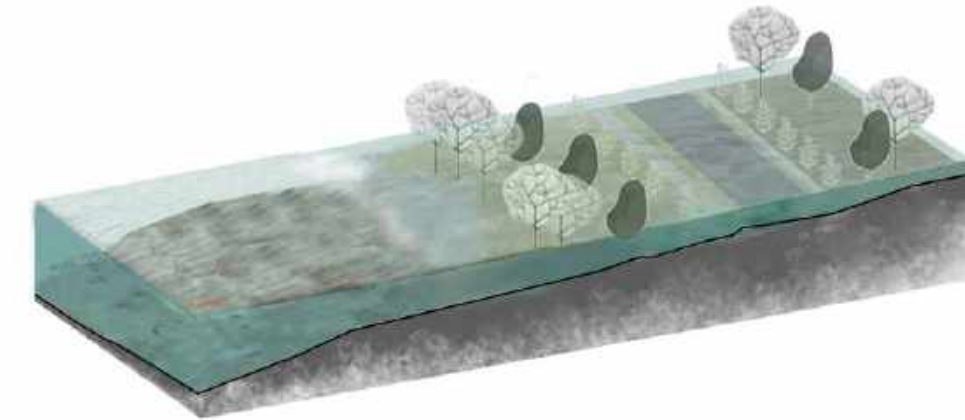


CONTEXTE



Coupe AA'
Temps de sensibilisation

STRATEGIES



PROJET

Coupe AA'
Temps d'urgence

0 50 m

POTENTIEL LANDMARK

CONTEXTE

STRATEGIES

PROJET



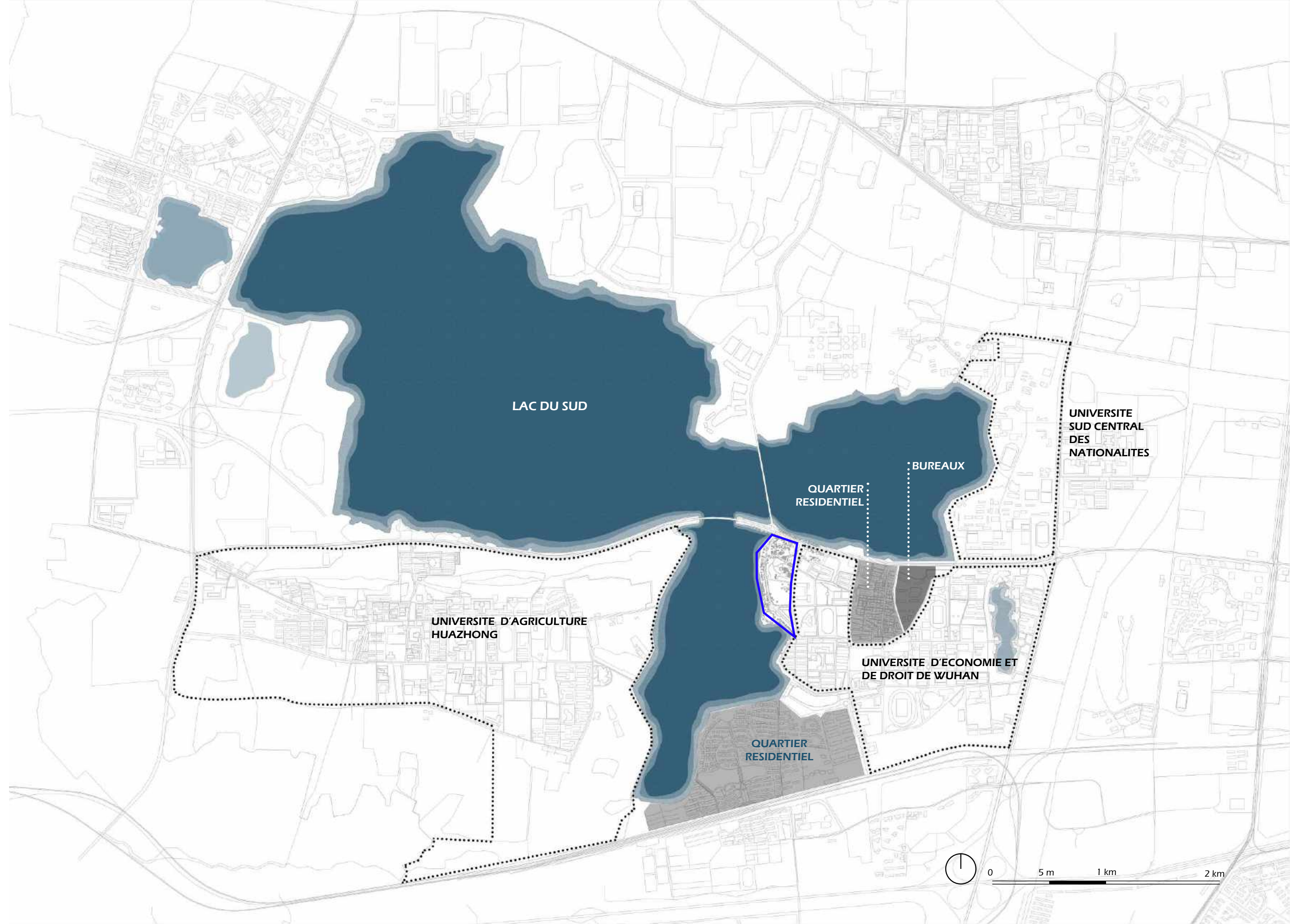
MOSAIQUE SOCIALE

CONTEXTE



STRATEGIES

PROJET



UN PARC POLLUE

CONTEXTE



STRATEGIES

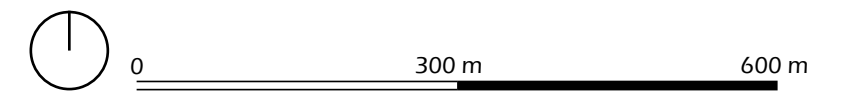


AGRICULTURE URBAINE SPONTANEE

SOLS

POLLUTION

PROJET

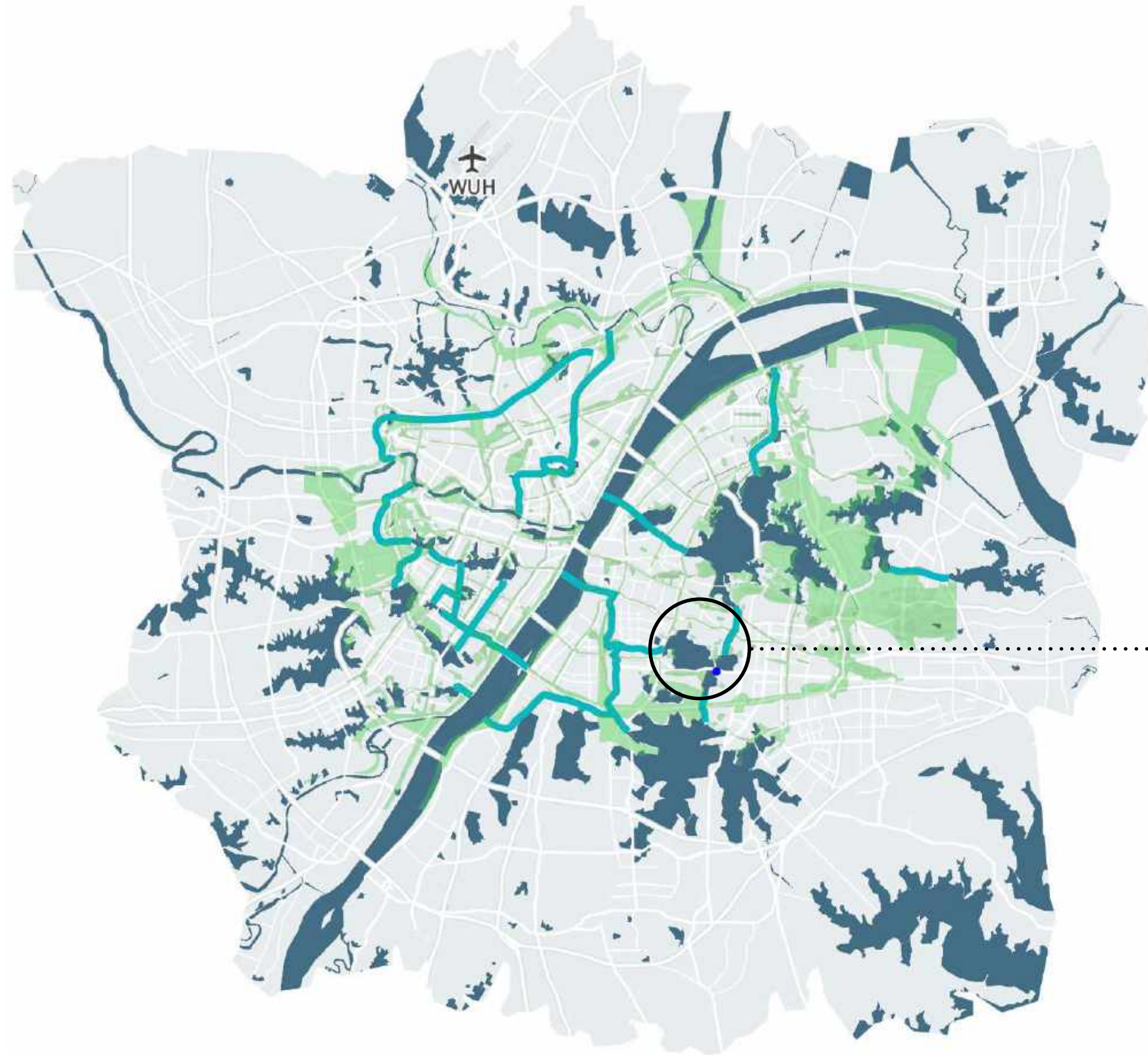


REOUVERTURE DES CANAUX

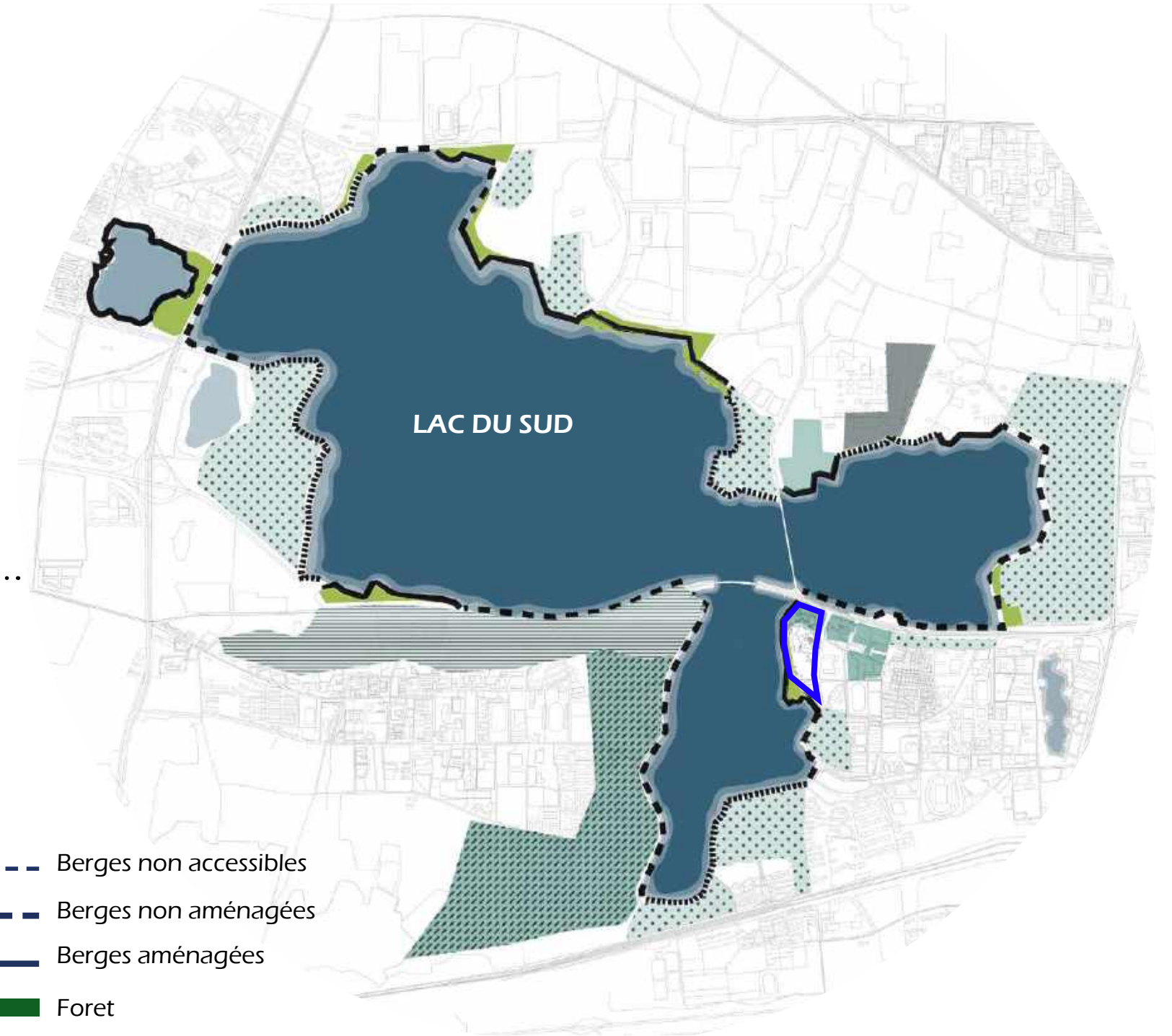
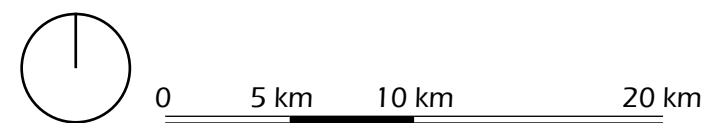
CONTEXTE

STRATEGIES

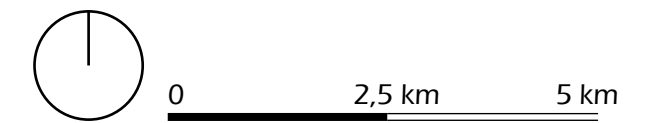
PROJET



- Canaux
- Espaces verts



- Berges non accessibles
- Berges non aménagées
- Berges aménagées
- Foret
- Berges
- Zones agricoles
- Parcs
- Zones résidentielles avec végétation
- Friche



STRATEGIES TERRITORIALES

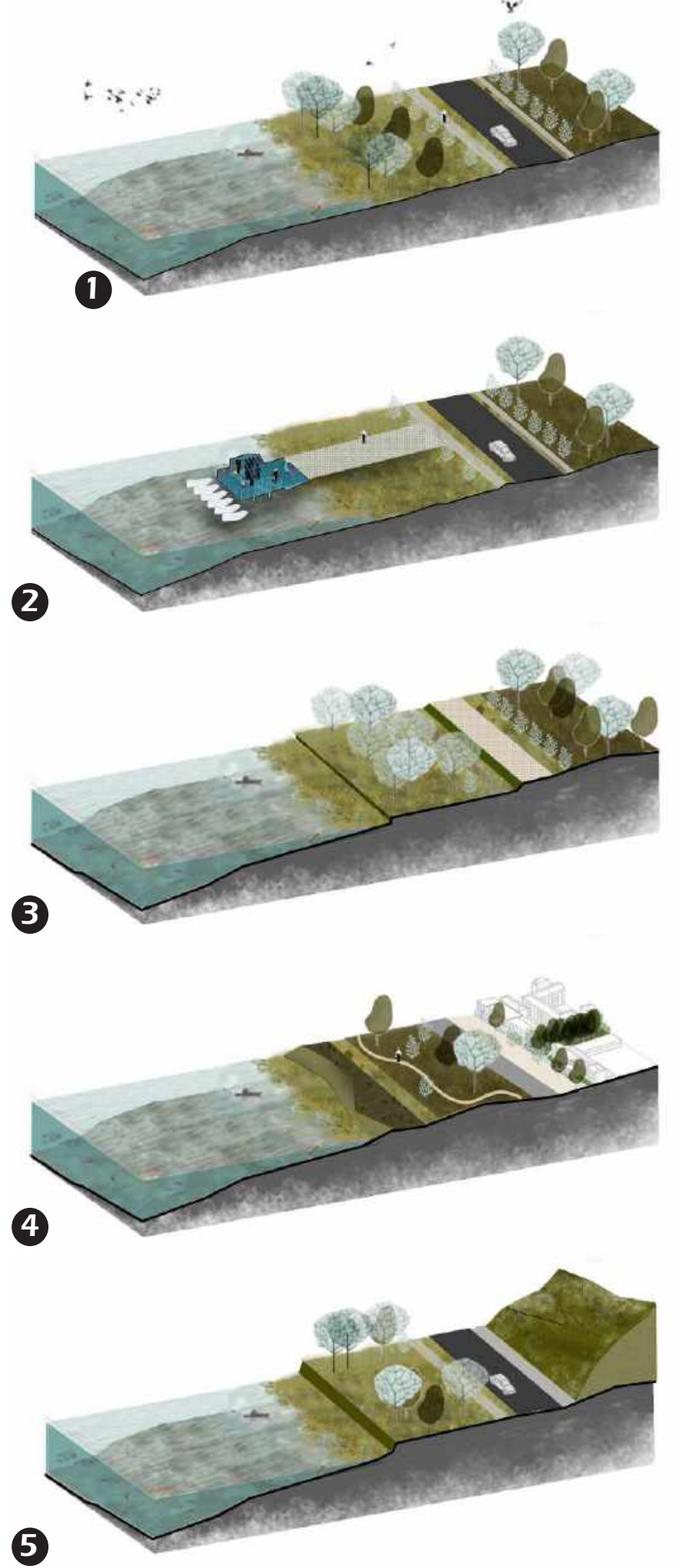
PERMEABILISATION ET AMENAGEMENT DES BERGES

Temps de sensibilisation

CONTEXTE

STRATEGIES

PROJET



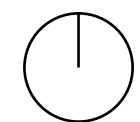
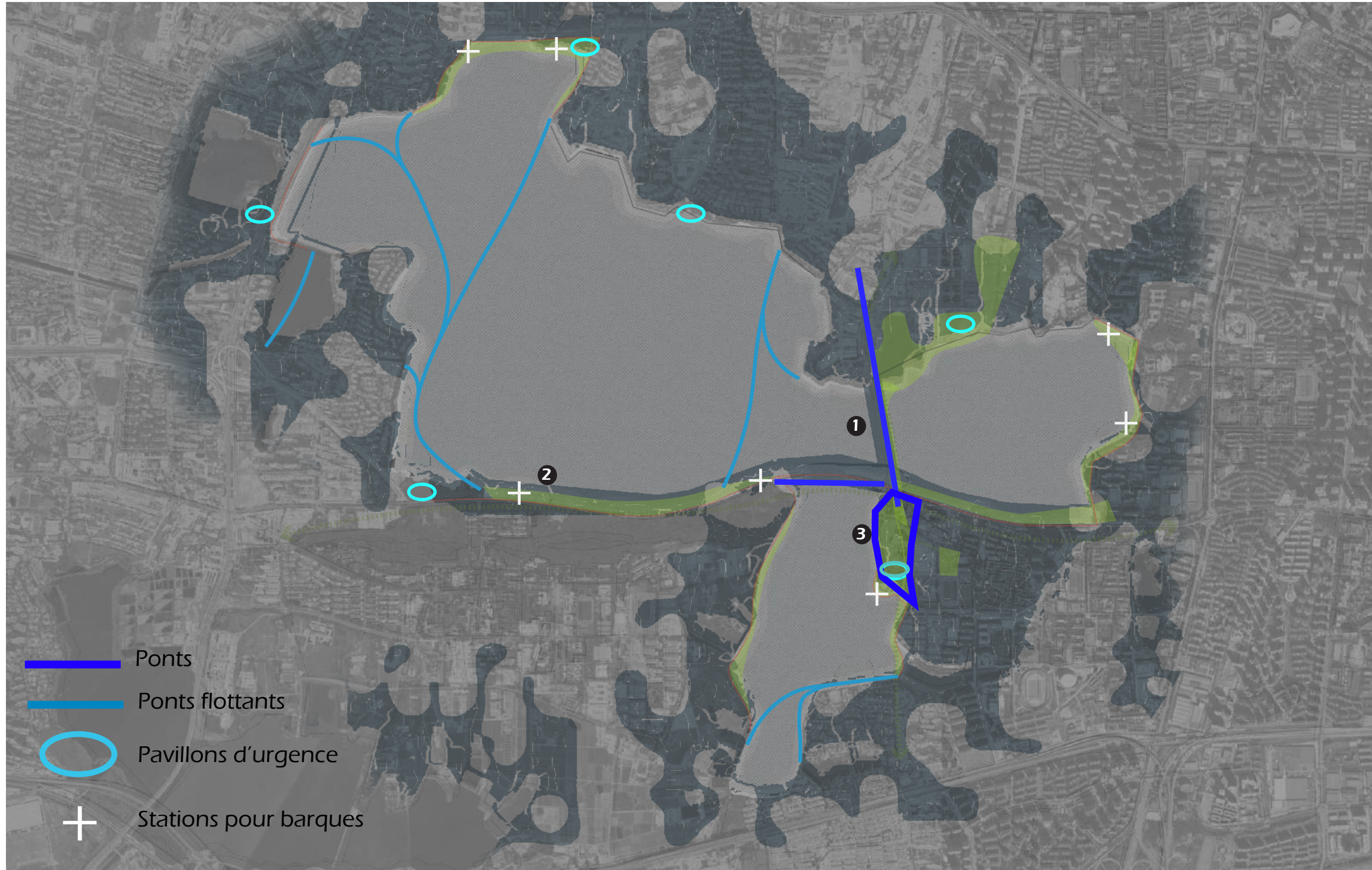
ABRIS D'URGENCE

Temps d'inondation

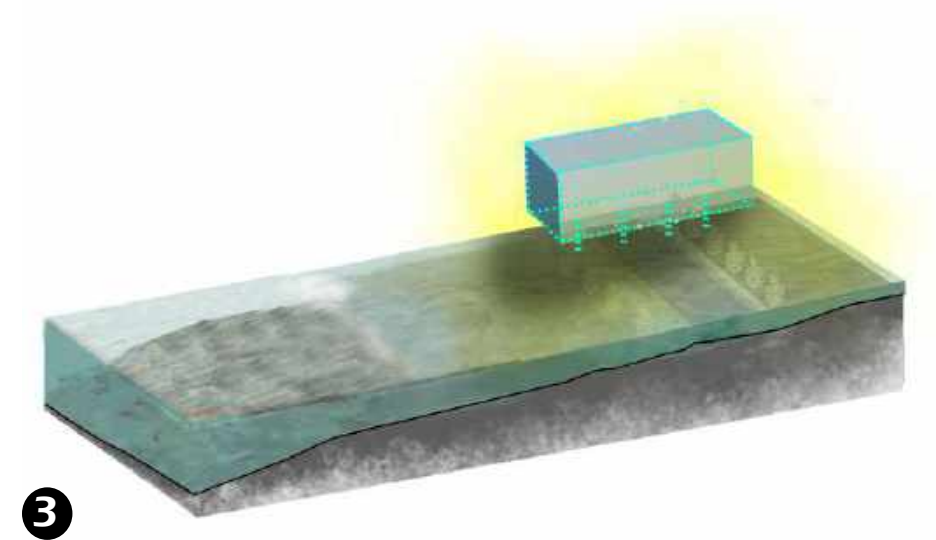
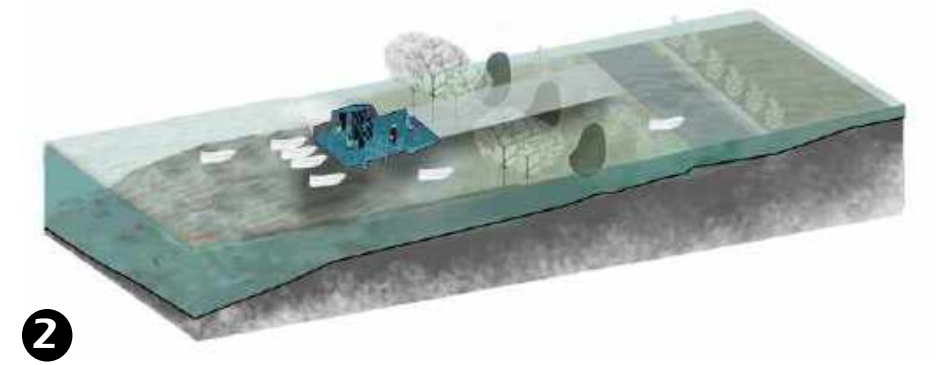
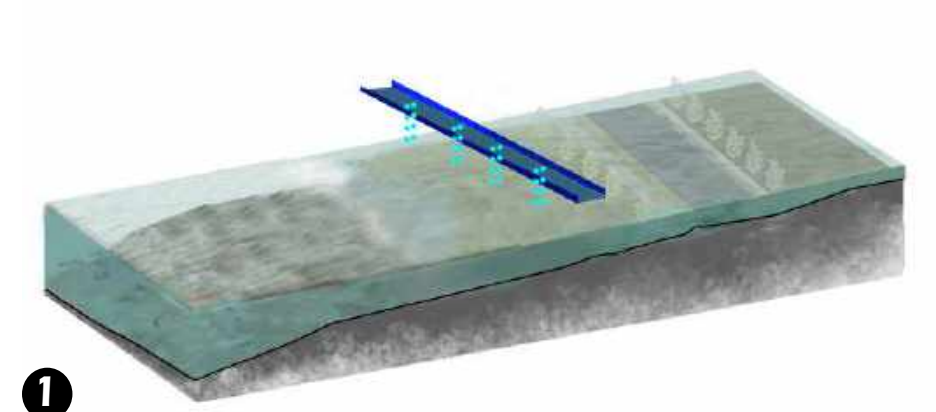
CONTEXTE

STRATEGIES

PROJET



0 5 m 1 km 2 km

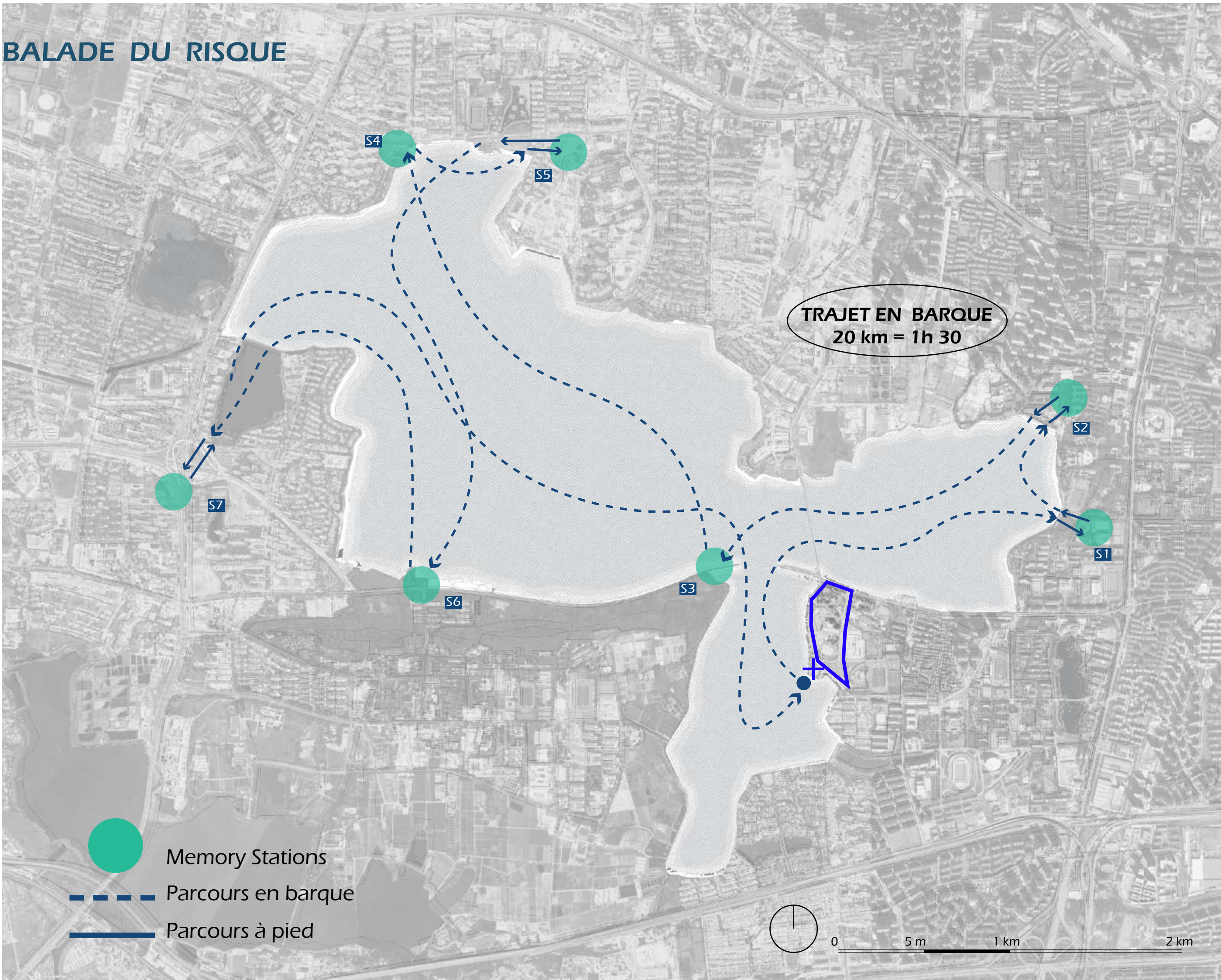


BALADE DU RISQUE

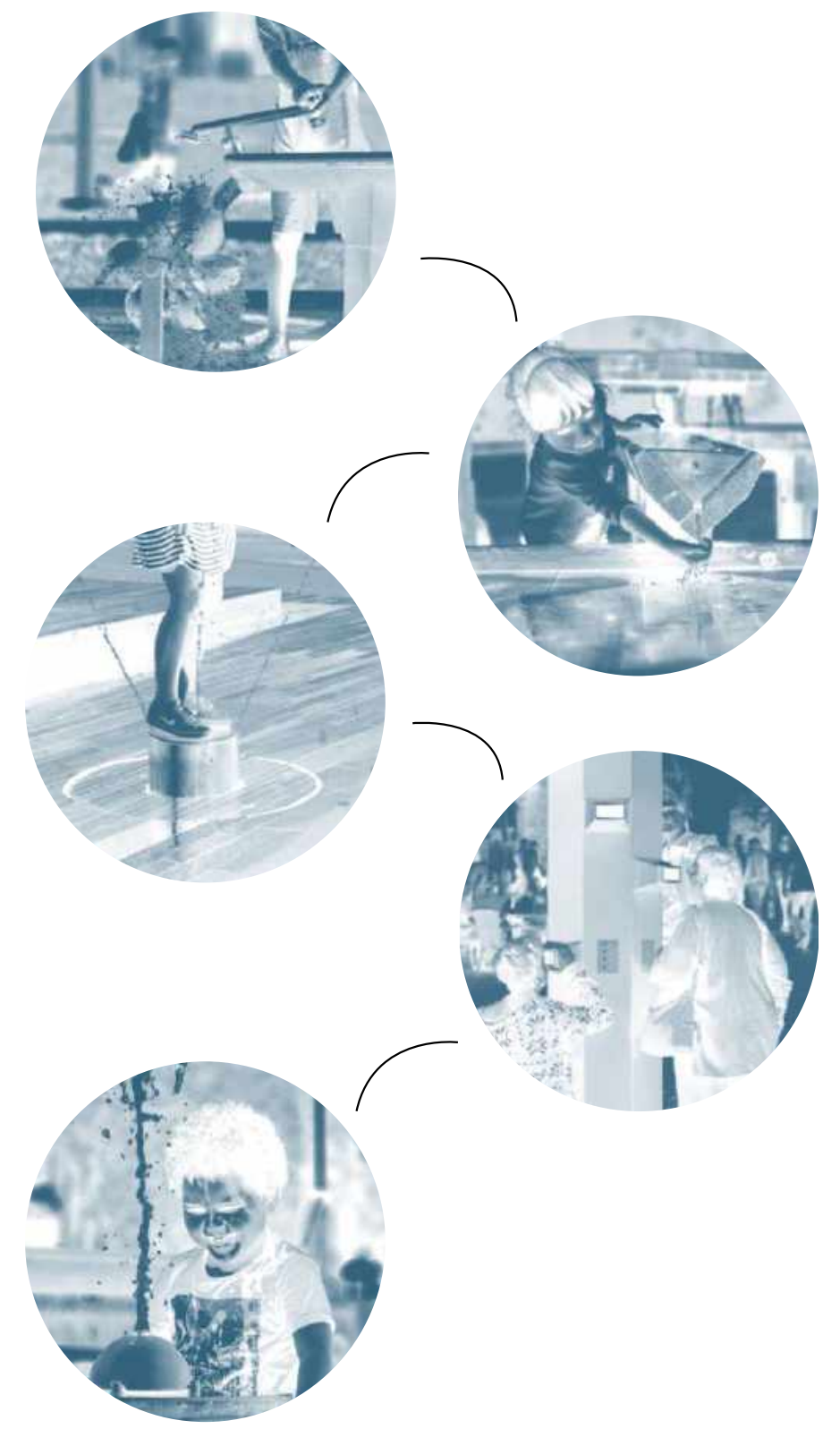
CONTEXTE

STRATEGIES

PROJET



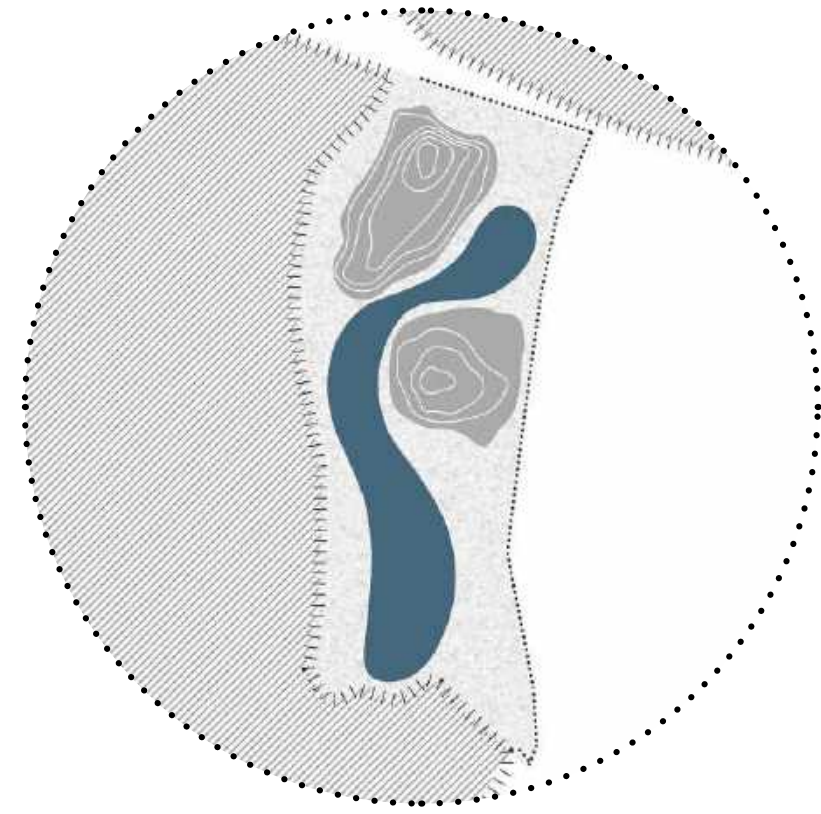
Memory Stations



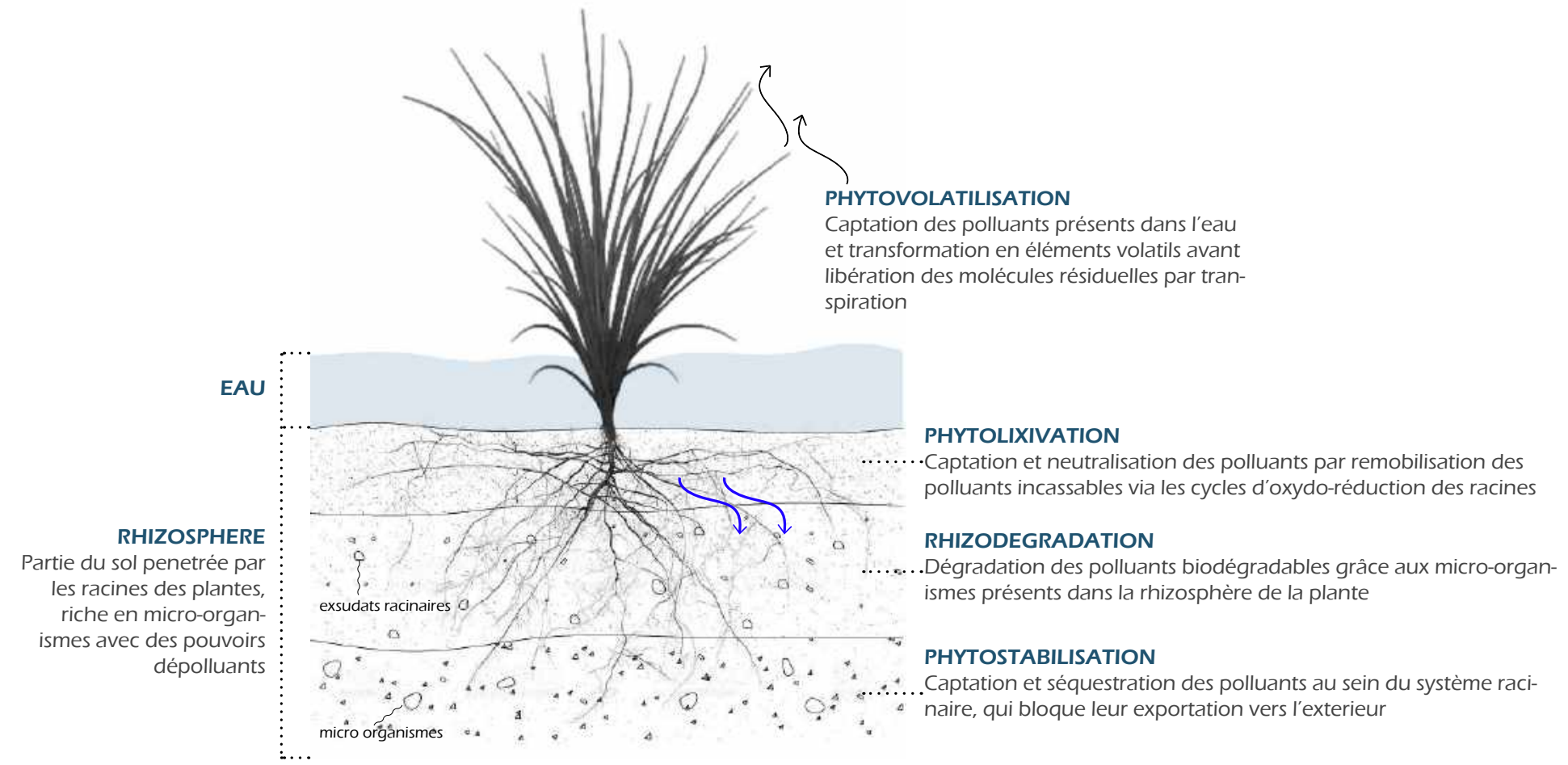
STRATEGIES URBAINES

DEPOLLUTION DE L'EAU ET DU SOL

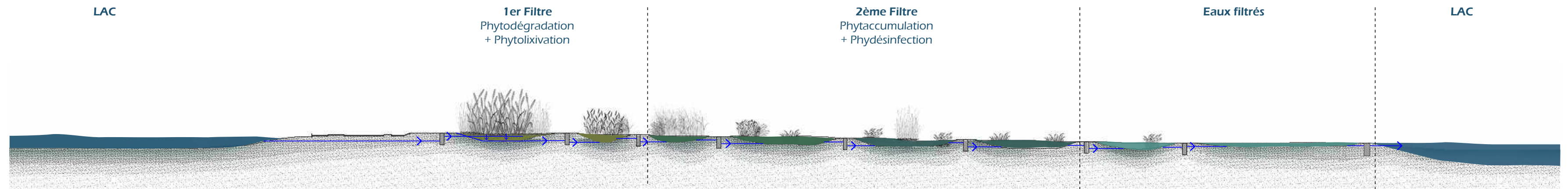
CONTEXTE



STRATEGIES



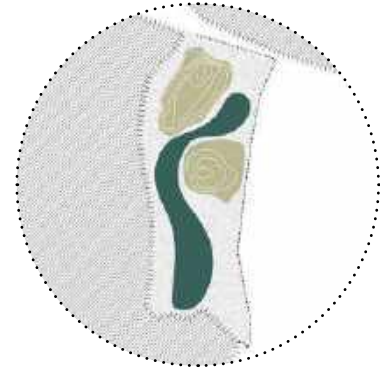
PROJET



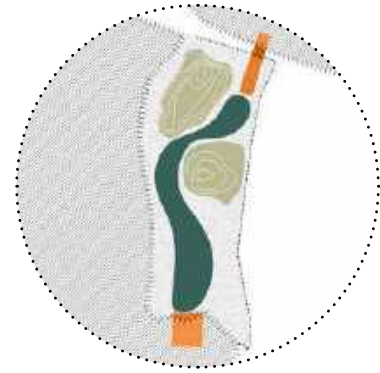
Coupe des principes des zones humides

0 10 m 30 m 60 m

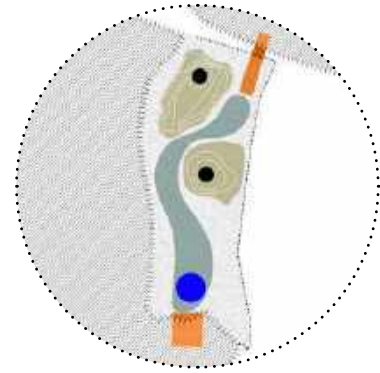
RENOUER AVEC LE TERRITOIRE ET L'EAU



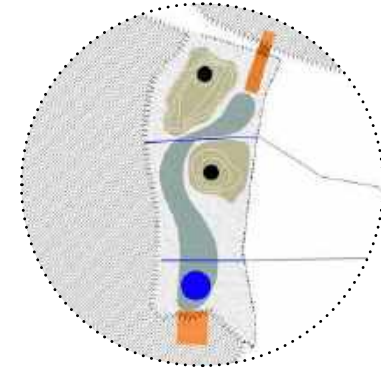
REVITALISER



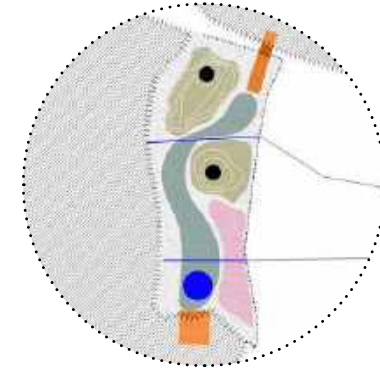
RENOUER



SENSIBILISER



LIER



EXPERIMENTER

CONTEXTE

STRATEGIES

PROJET

LAC

SITE

VILLE

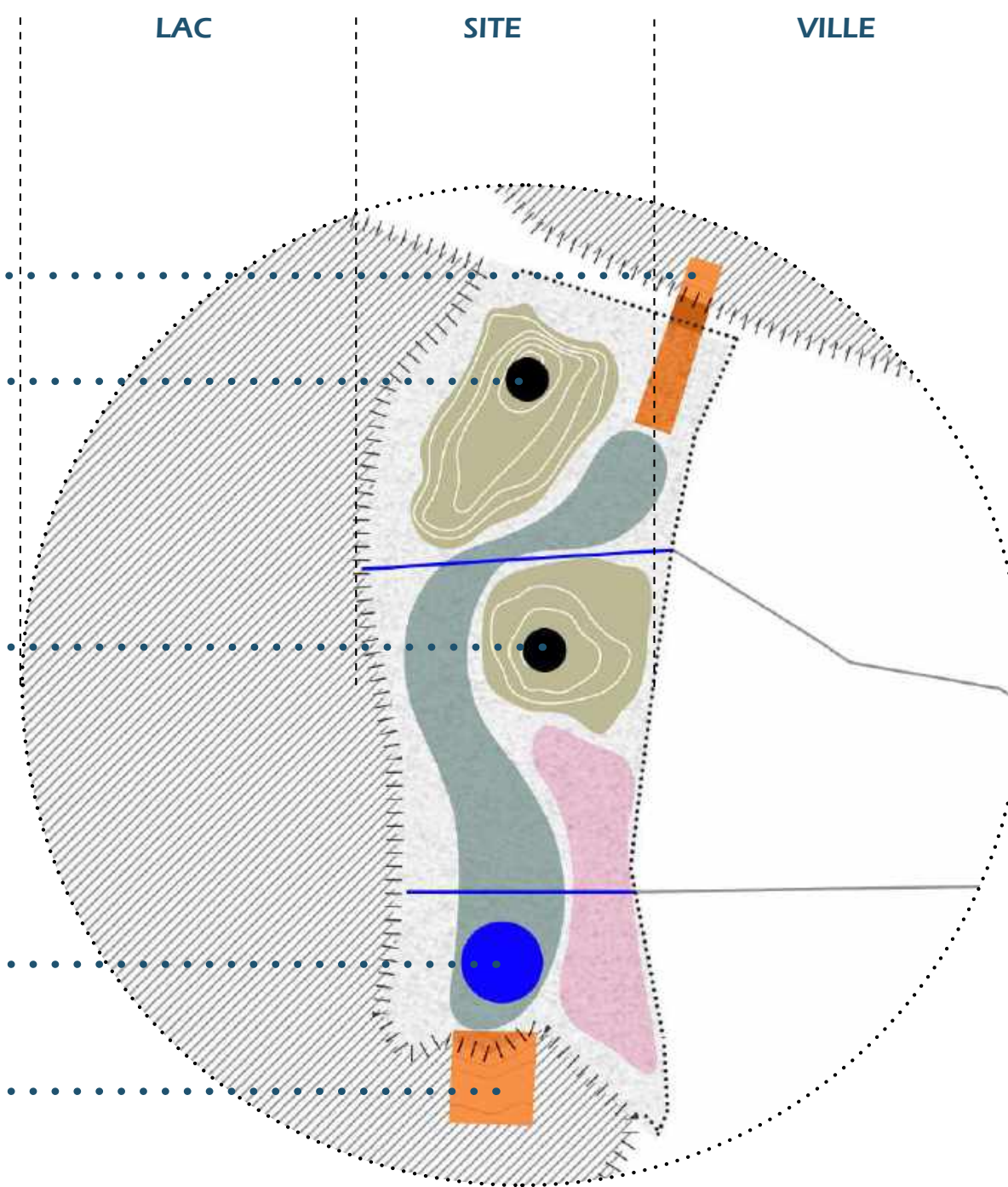
Connexion piétonne

Pavillon

Pavillon

Centre de sensibilisation à l'eau et à l'inondation

Débarcadère

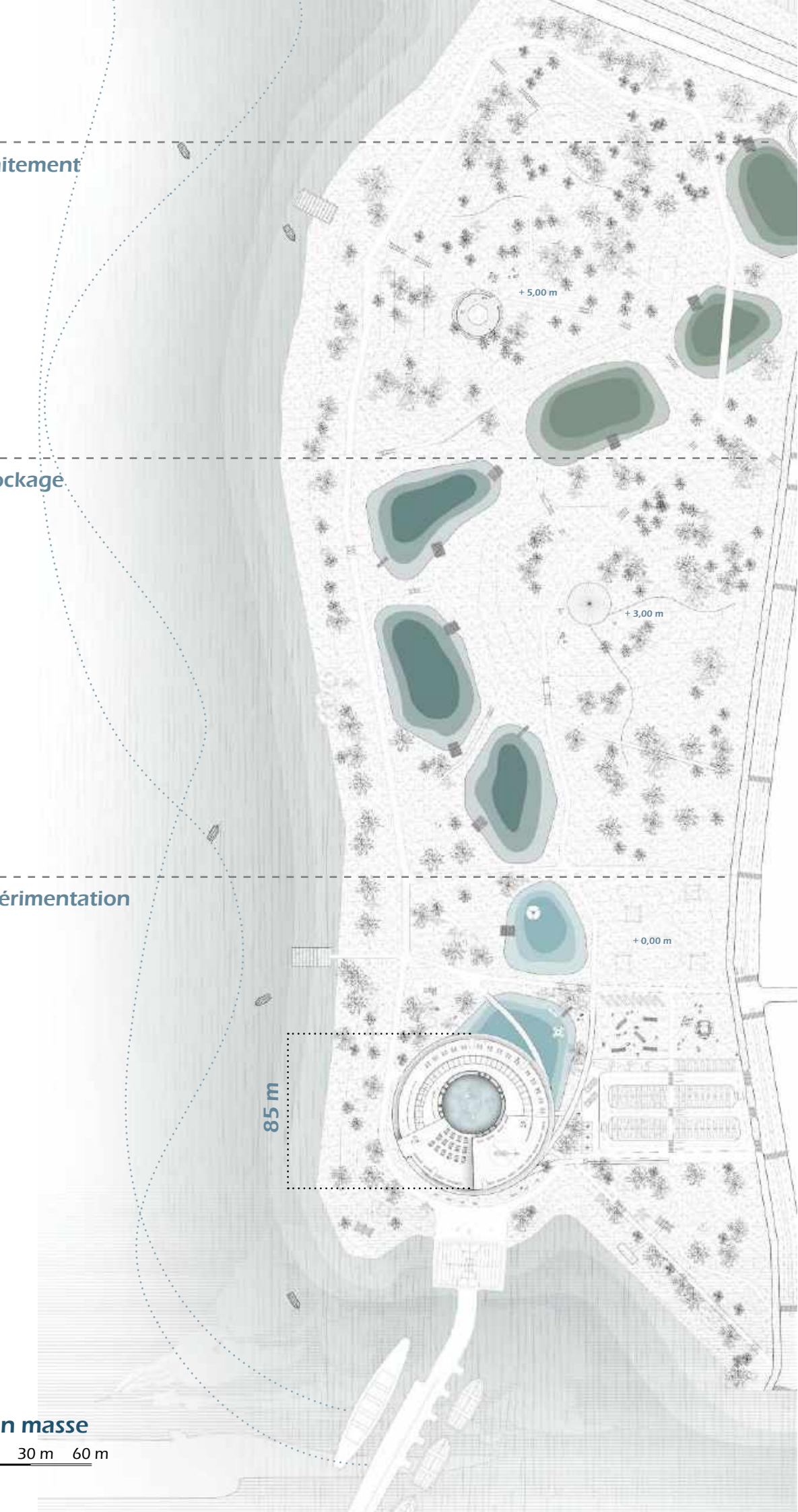


Zone de traitement

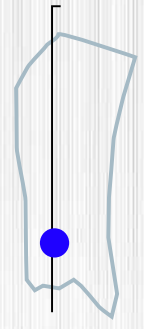
Zone de stockage

Zone d'expérimentation

Plan masse
0 30 m 60 m



PARCOURS DE SENSIBILISATION



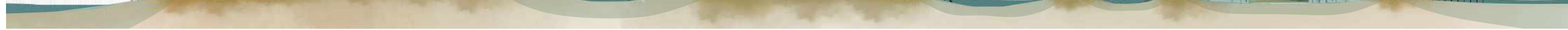
Pont piéton

Pavillon

Pavillon

Centre de sensibilisation / Abri d'urgence

Débarcadère



Coupe sur le parc
0 30 m 60 m

CONTEXTE

STRATEGIES

PROJET



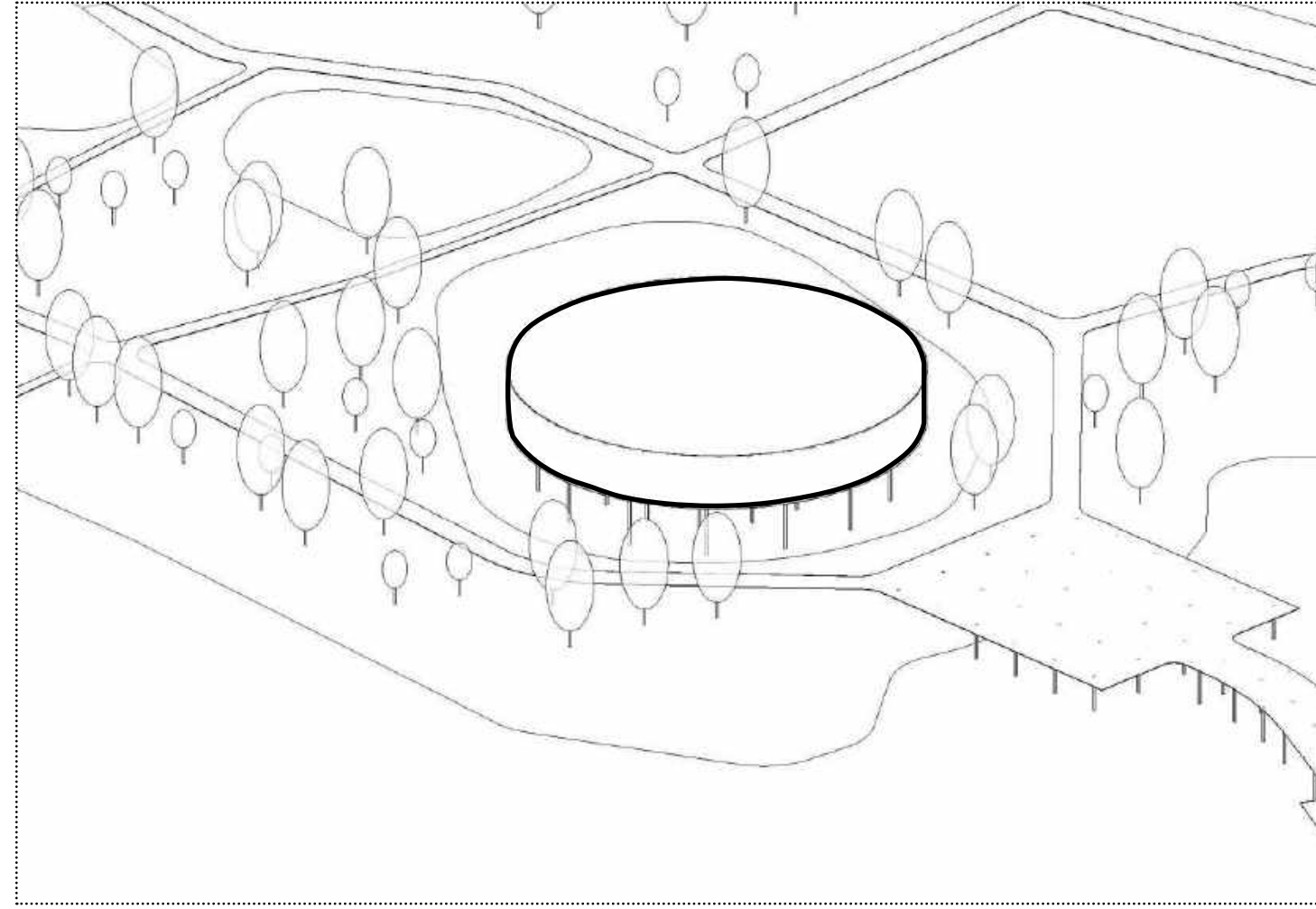
STRATEGIES ARCHITECTURALES

SURRELEVATION

CONTEXTE

STRATEGIES

PROJET

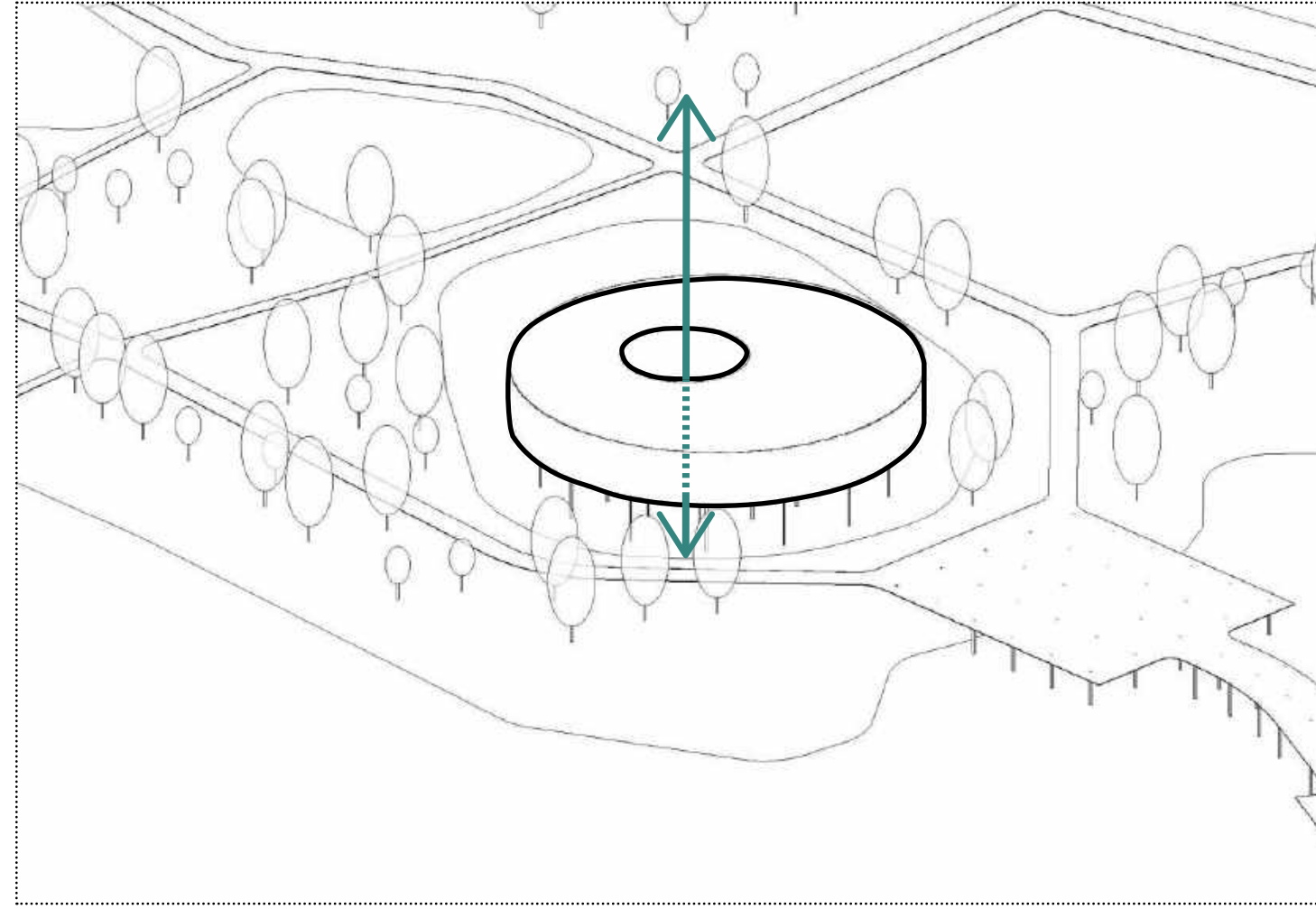


INTERIORITE

CONTEXTE

STRATEGIES

PROJET

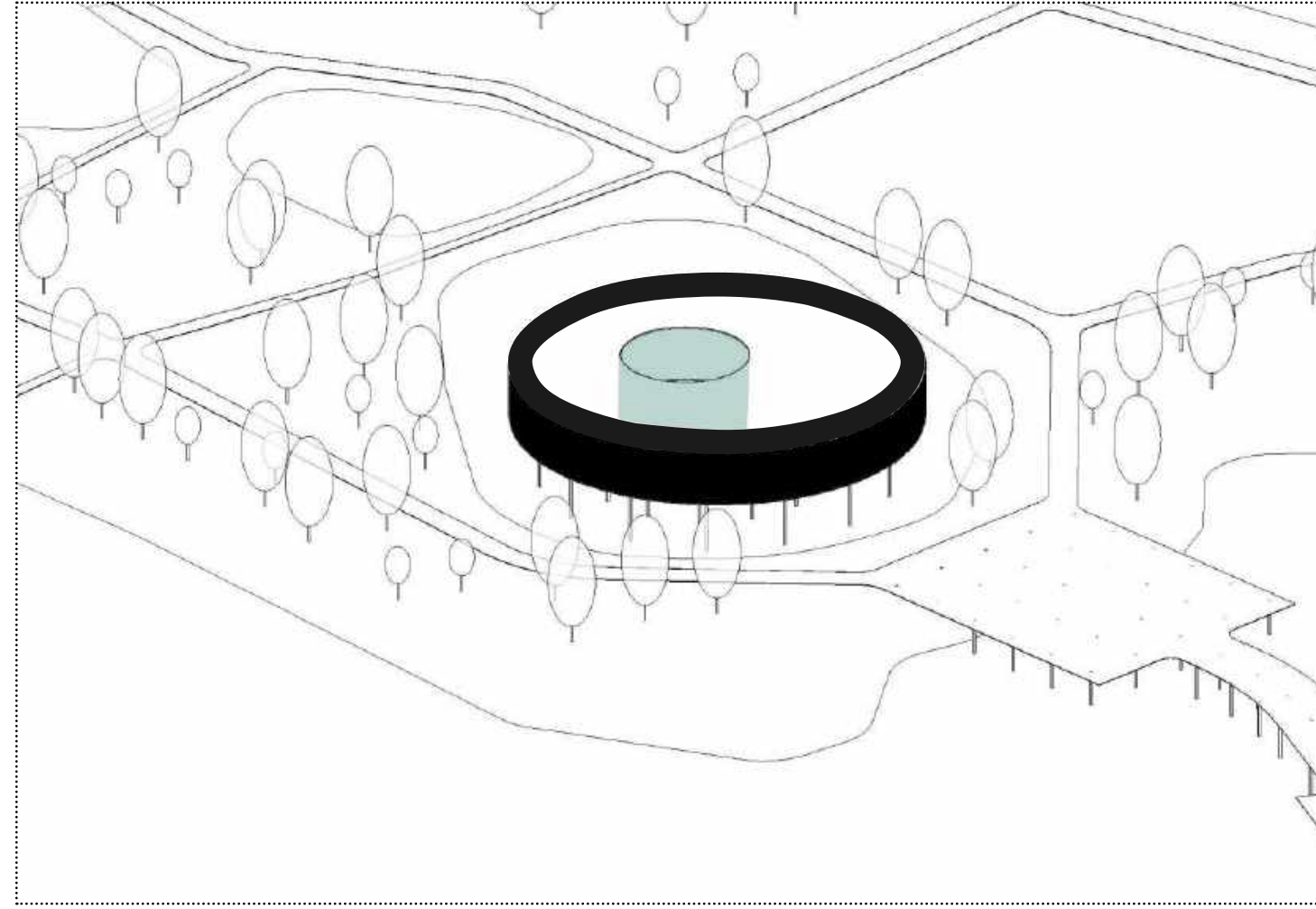


REPERE EN VILLE

CONTEXTE

STRATEGIES

PROJET

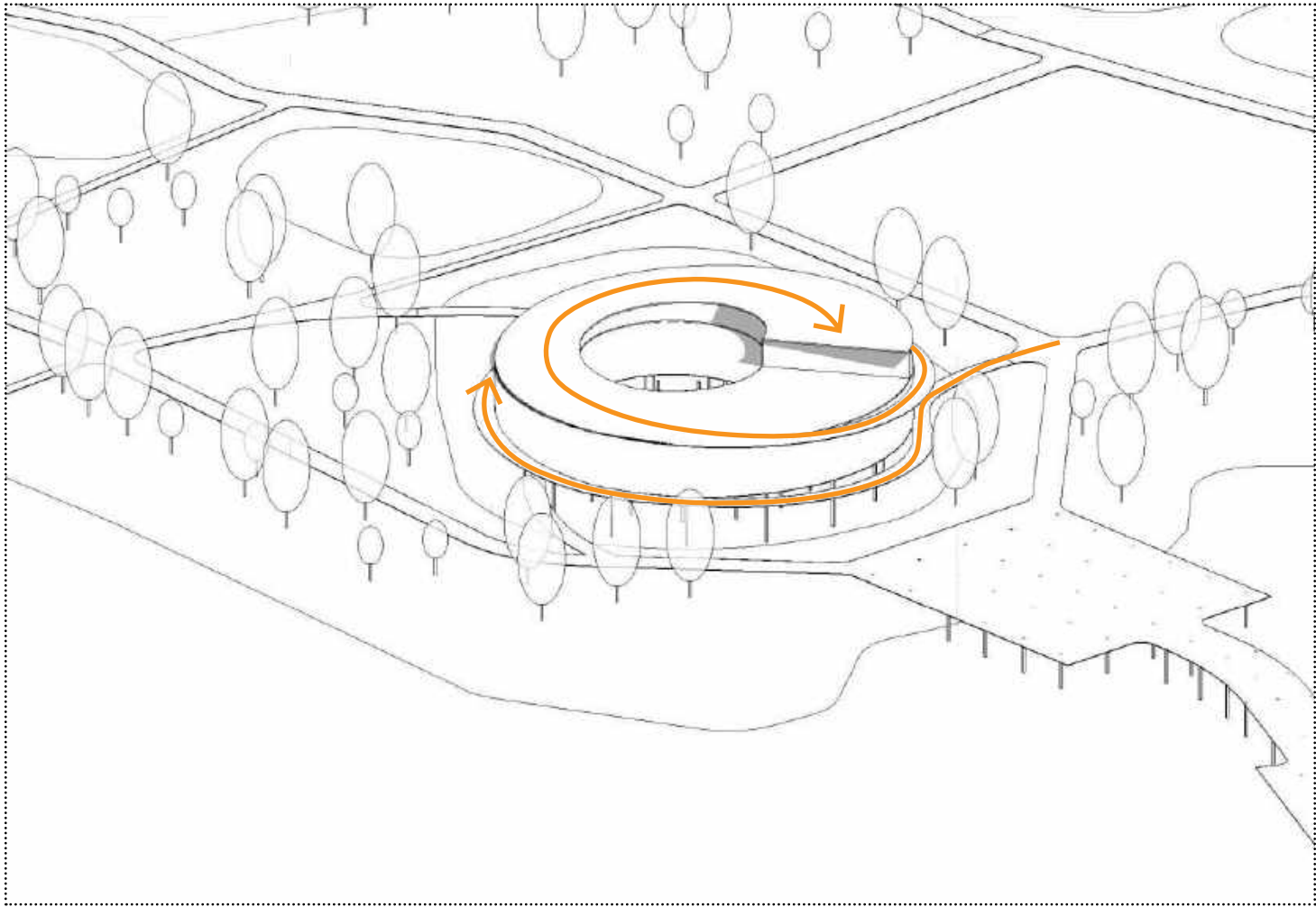


OBSERVATOIRE 360°

CONTEXTE

STRATEGIES

PROJET



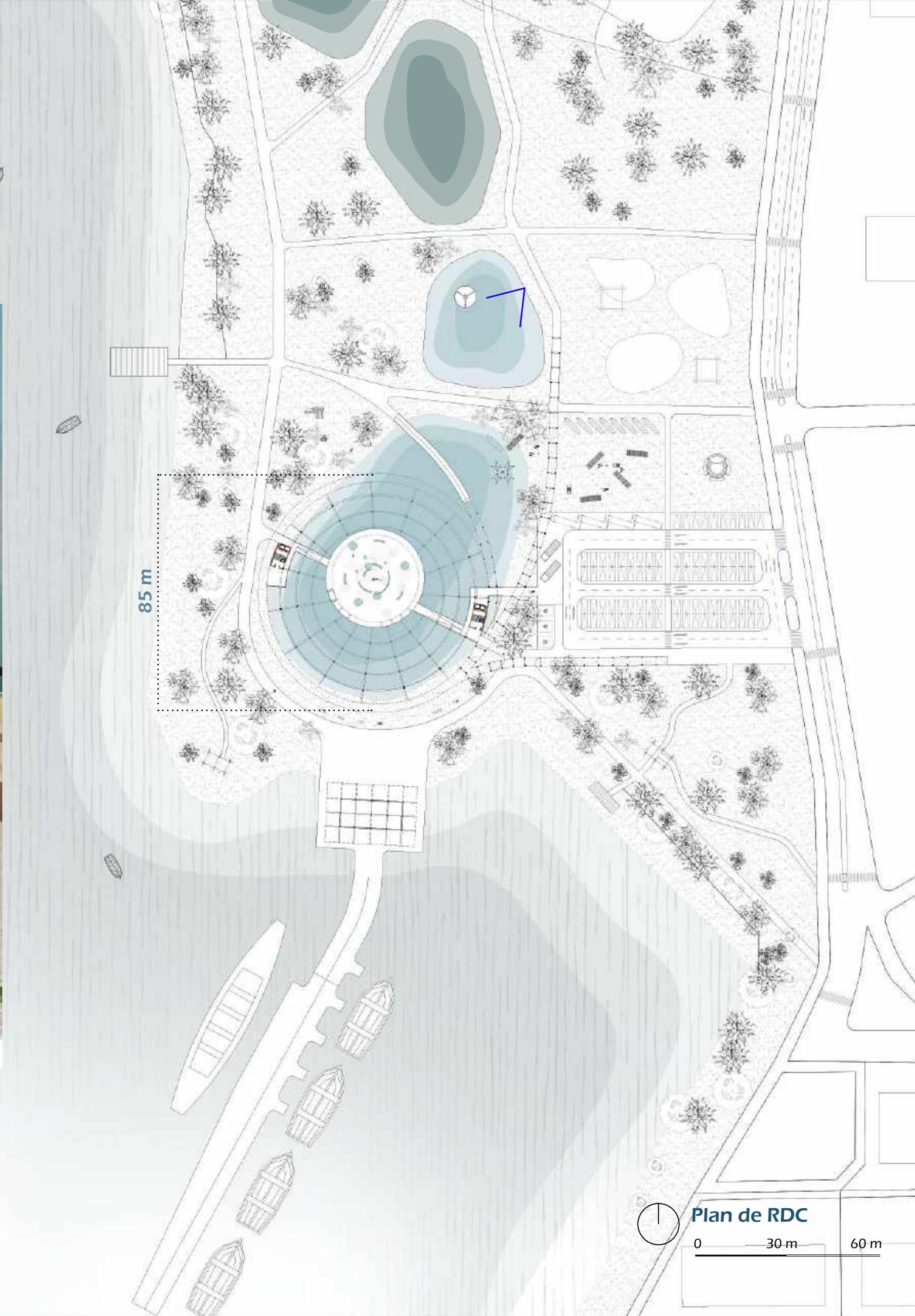
DECOUVERTE DES MILIEUX AQUATIQUES

CONTEXTE



STRATEGIES

PROJET

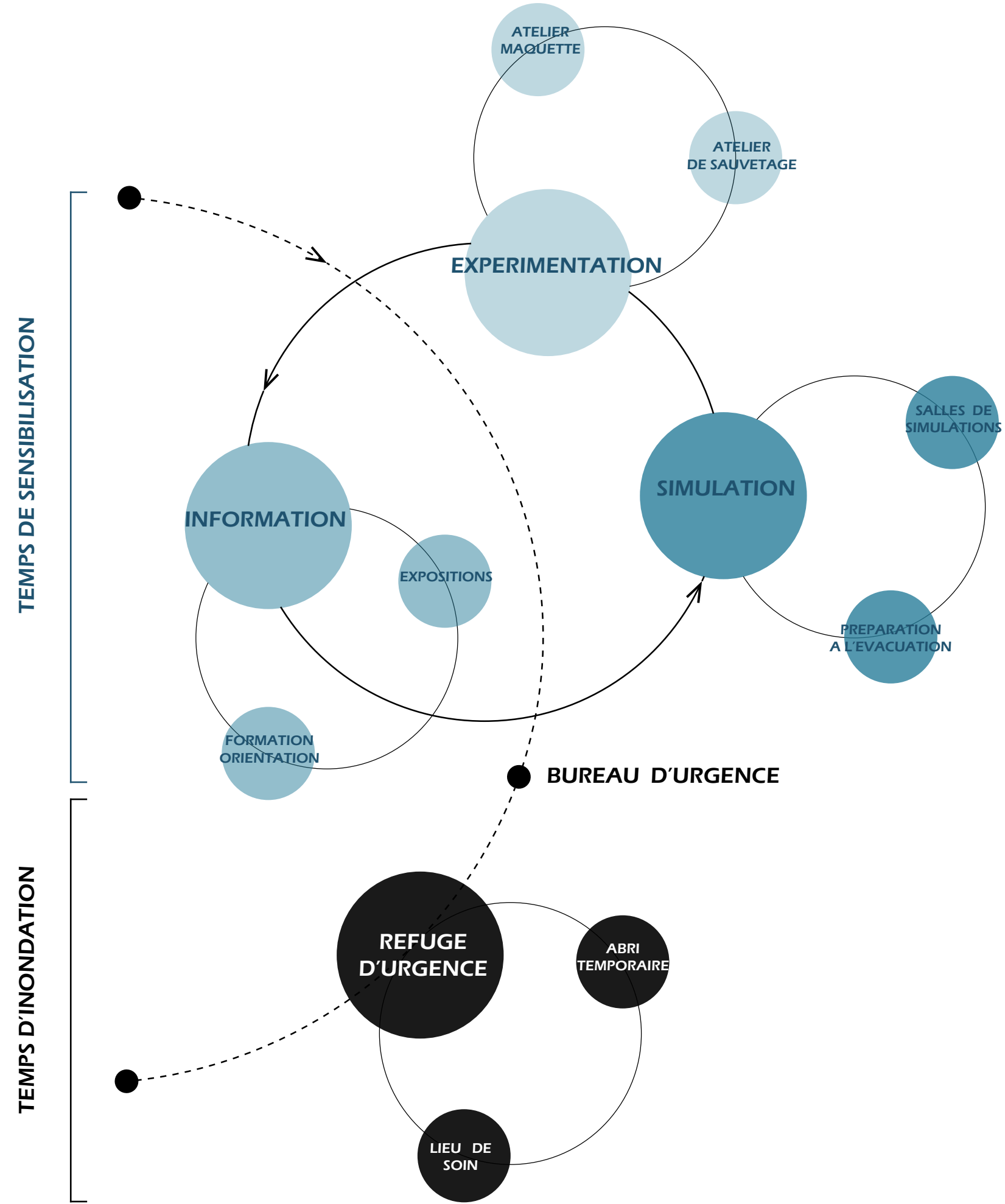


PROGRAMME HYBRIDE

CONTEXTE

STRATEGIES

PROJET



REVERSIBILITE

CONTEXTE



TEMPS D'INONDATION

STRATEGIES



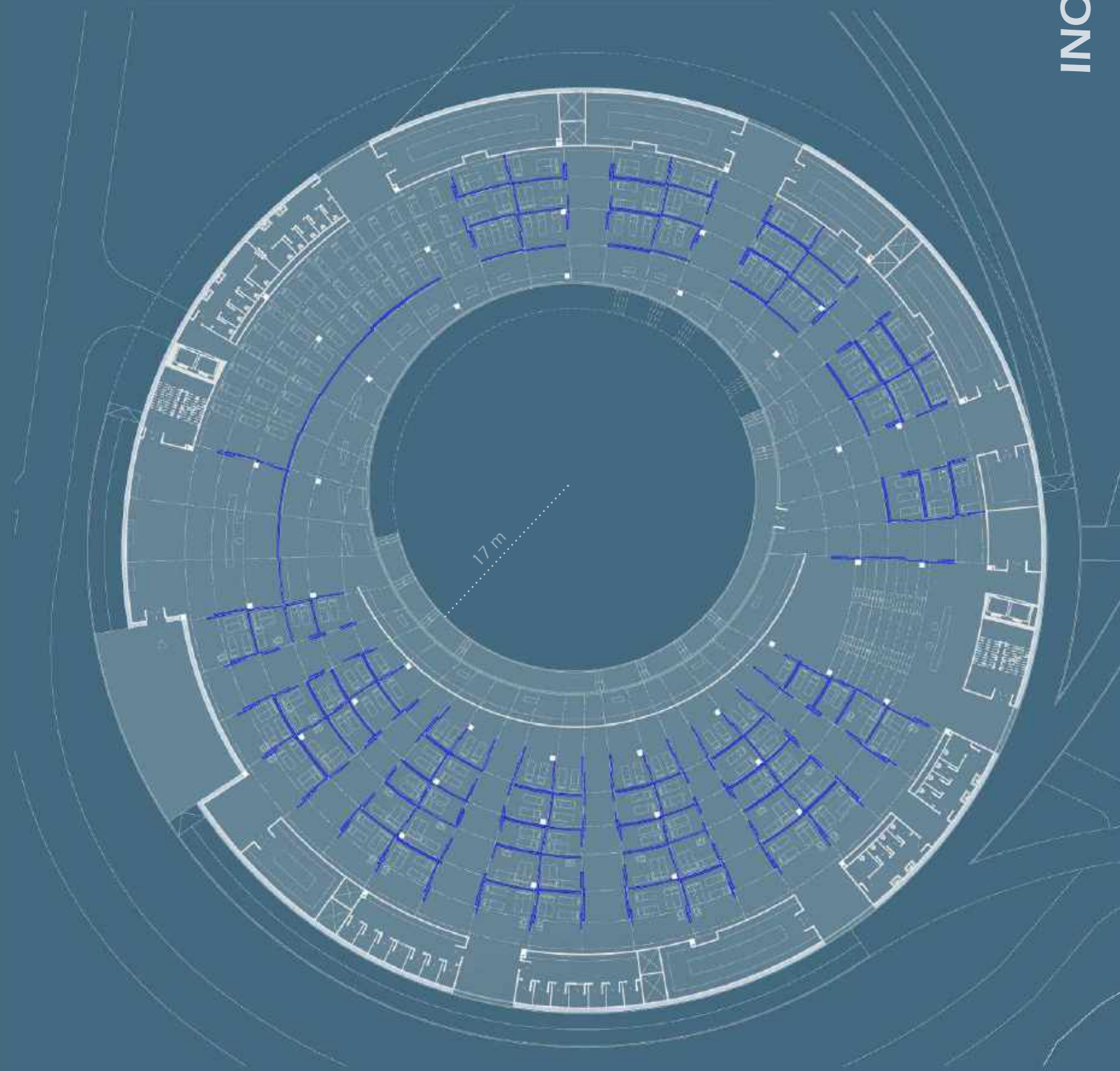
TEMPS DE SENSIBILISATION

PROJET



Plan de principe en temps d'inondation

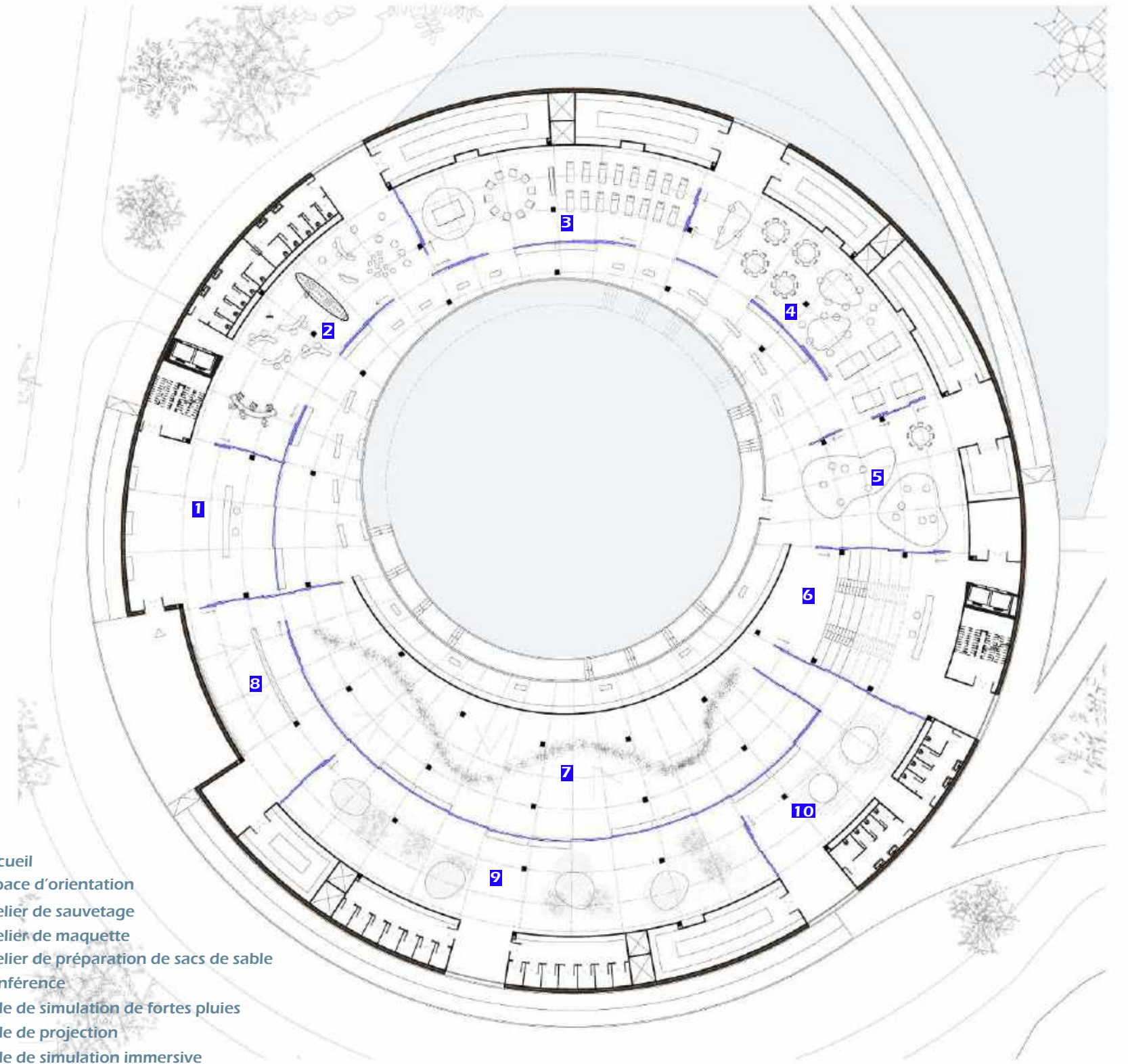
0 5 m 10 m



PLAN R+1
0 5 m 15 m 35 m

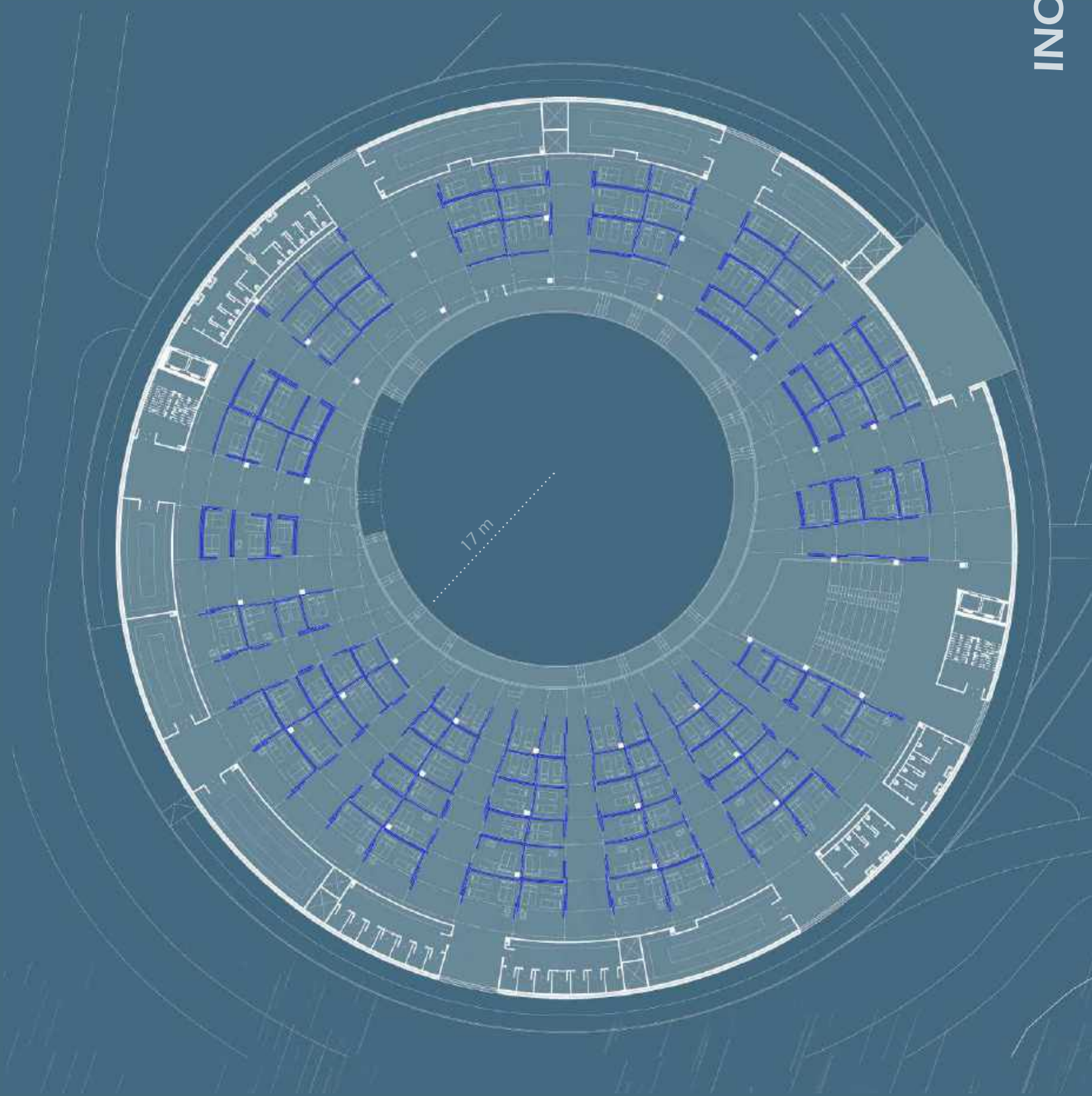
INONDATION

SENSIBILISATION



- 1 Accueil
- 2 Espace d'orientation
- 3 Atelier de sauvetage
- 4 Atelier de maquette
- 5 Atelier de préparation de sacs de sable
- 6 Conférence
- 7 Salle de simulation de fortes pluies
- 8 Salle de projection
- 9 Salle de simulation immersive
- 10 Salle de projection 4D

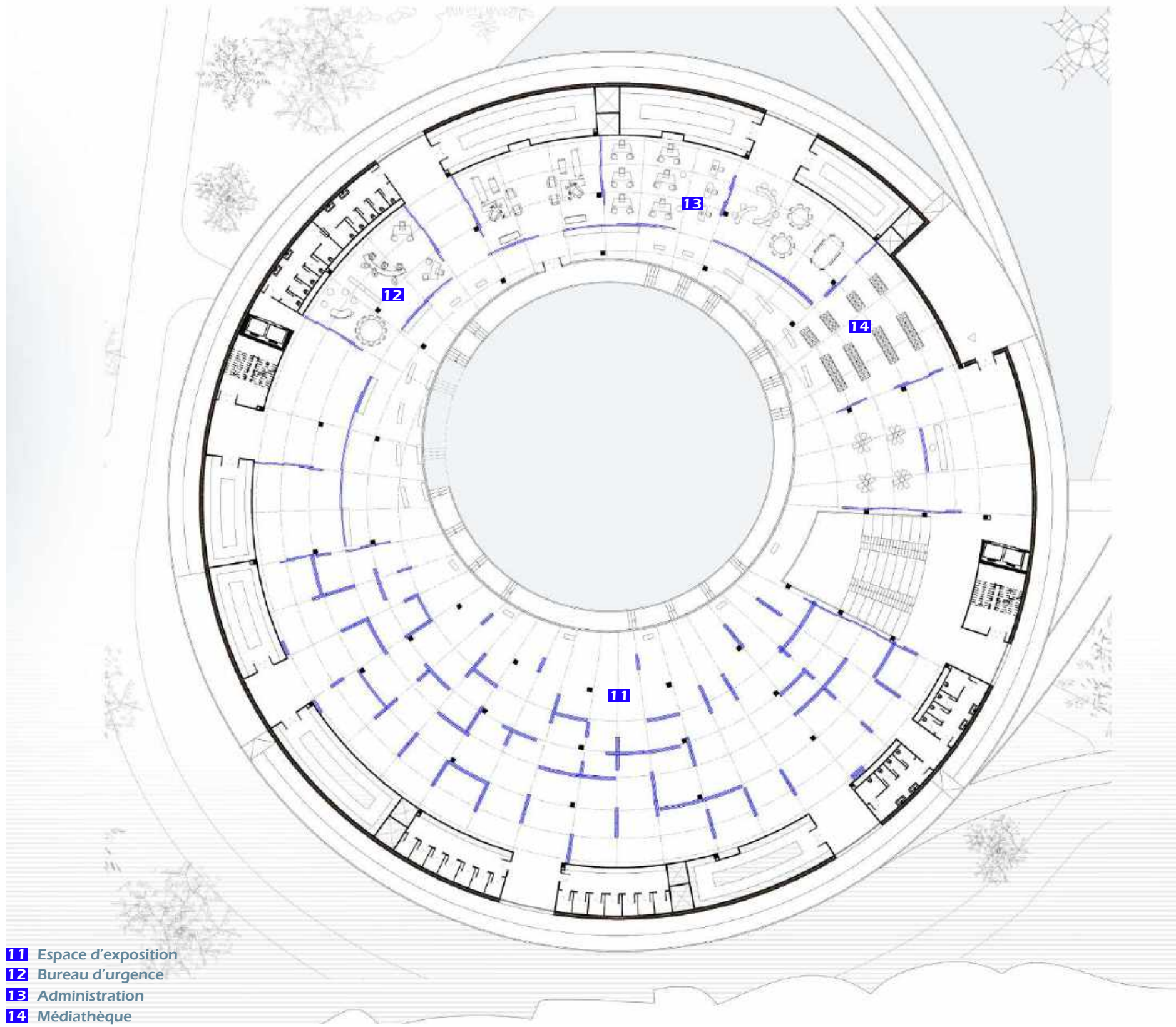
PLAN R+1
0 5 m 15 m 35 m



INONDATION

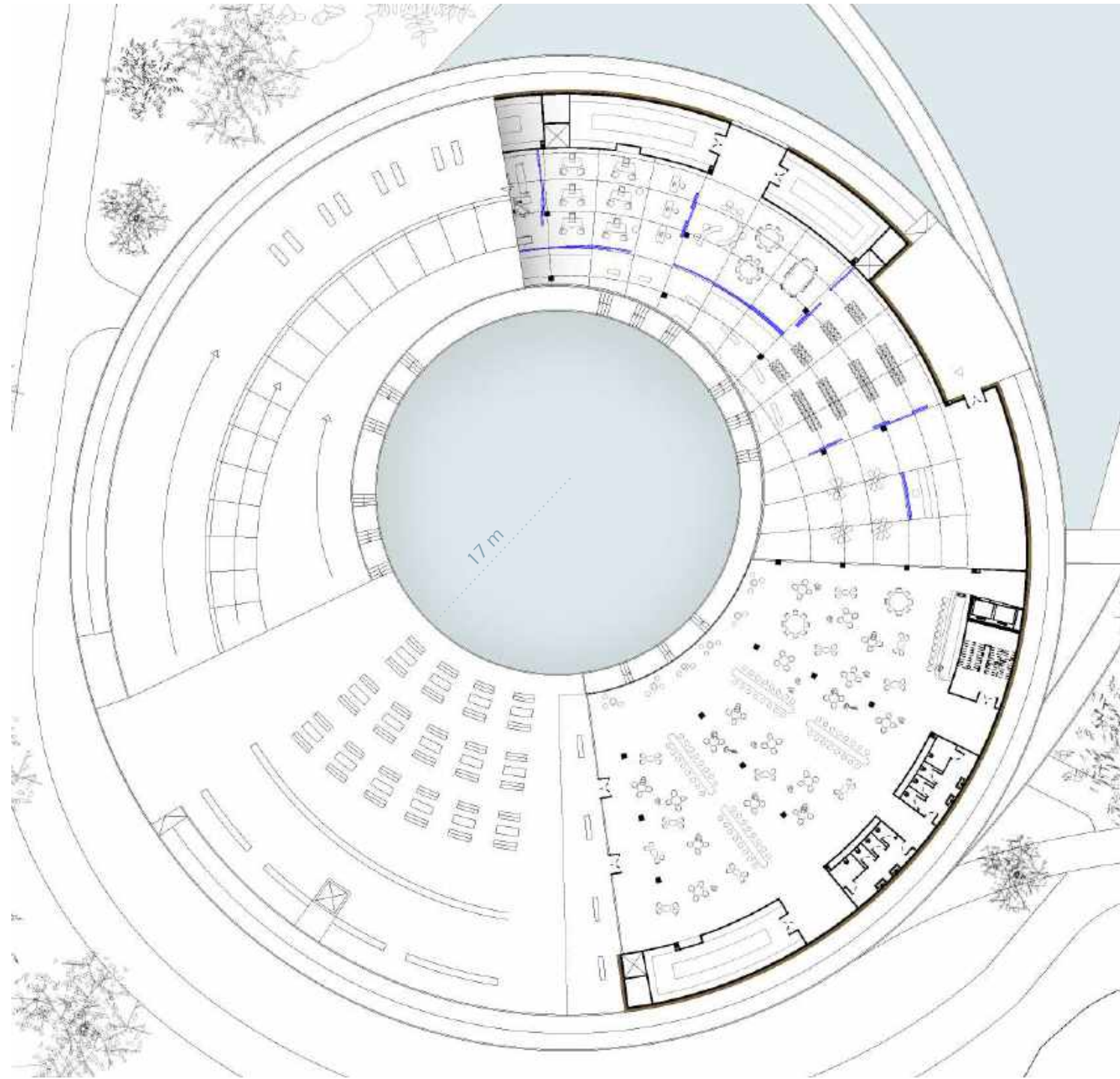
PLAN R+2
0 5 m 15 m 35 m

SENSIBILISATION



- 1 Espace d'exposition
- 2 Bureau d'urgence
- 3 Administration
- 4 Médiathèque

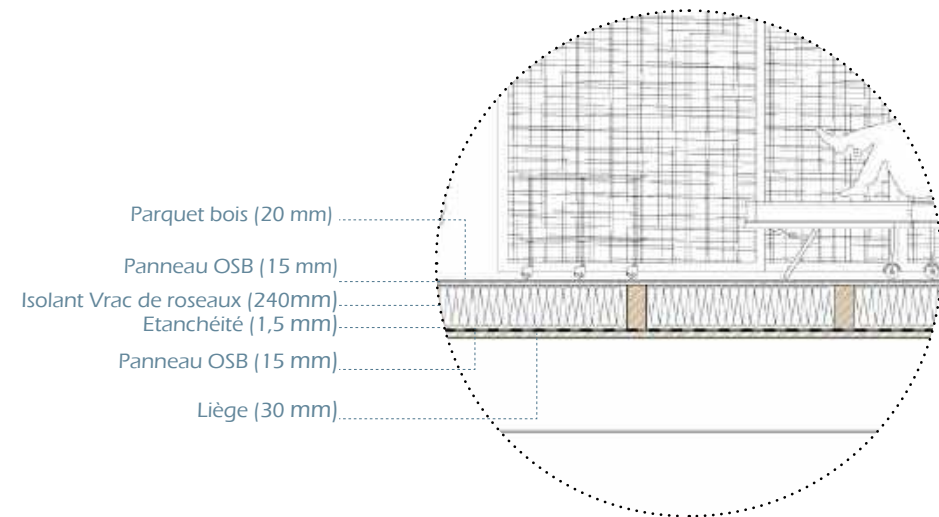
PLAN R+2
0 5 m 15 m 35 m



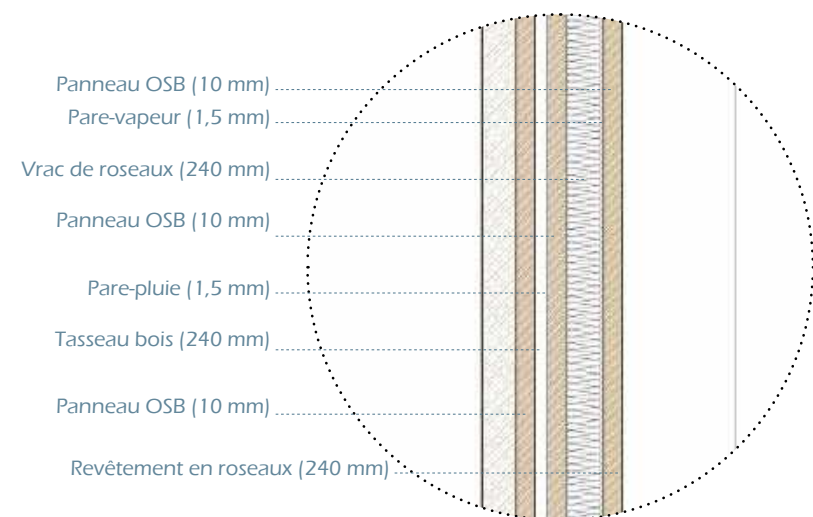
PLAN R+3
0 5 m 15 m 35 m



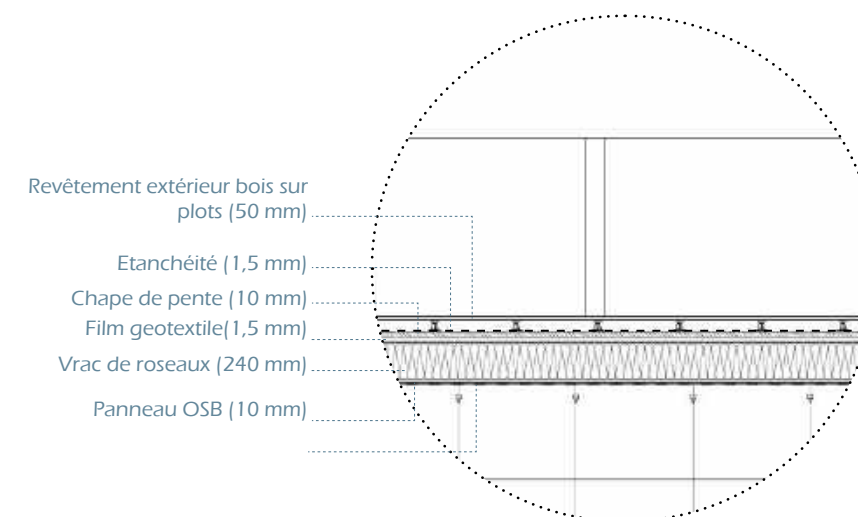
PLAN MASSE
0 15 m 45 m



1. Détail de plancher en bois (321 mm)



2. Détail de mur en roseau (753 mm)

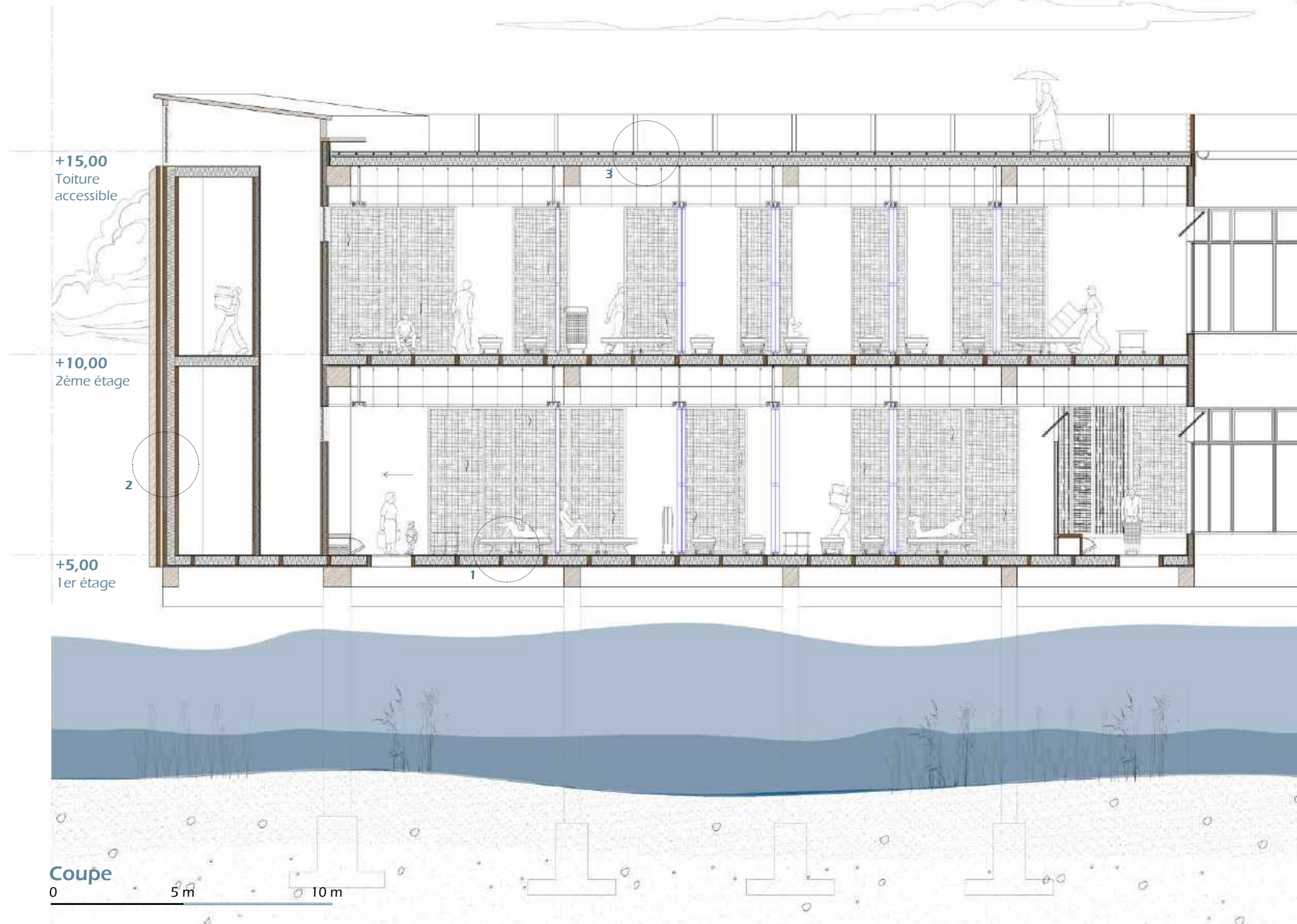


3. Détail de la toiture terrasse (313 mm)



Facade en roseau

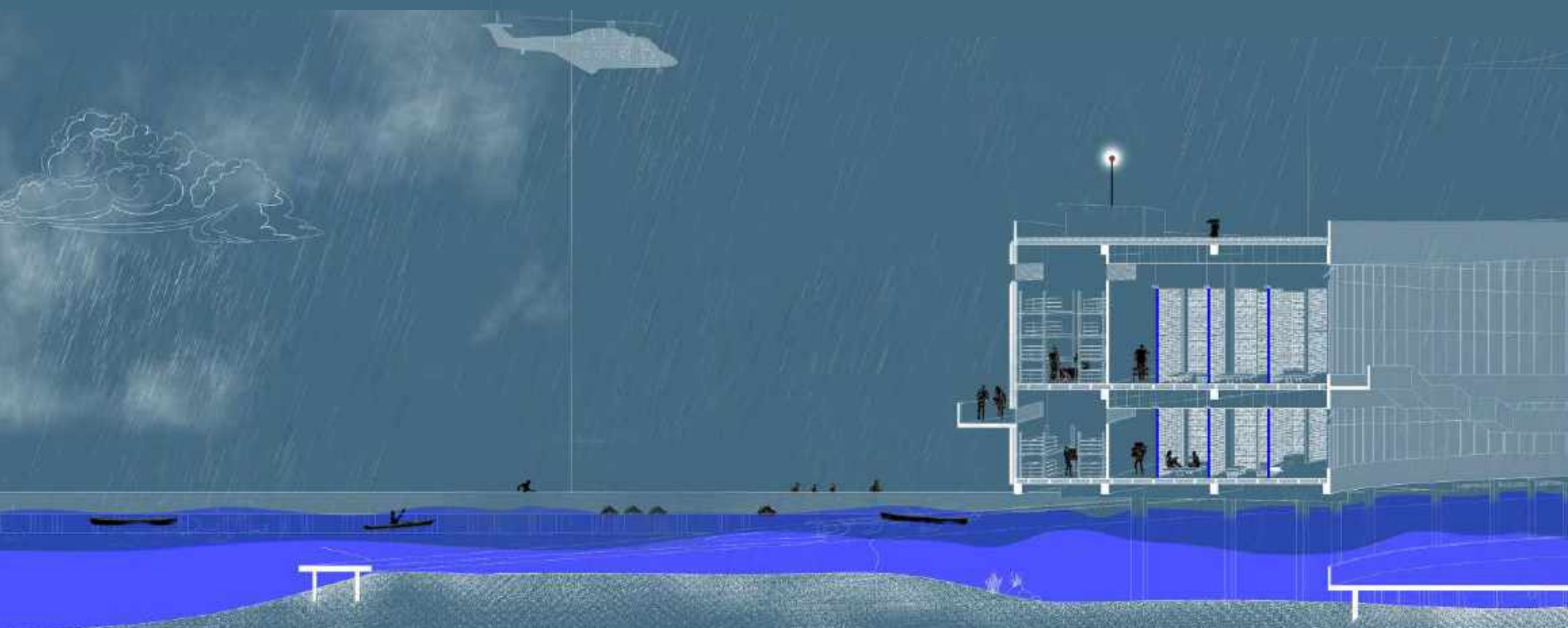
0 5 m 10 m



Coupe

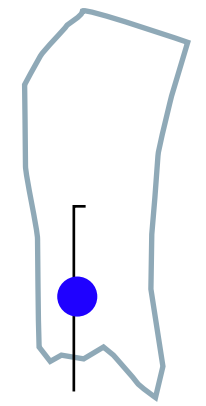
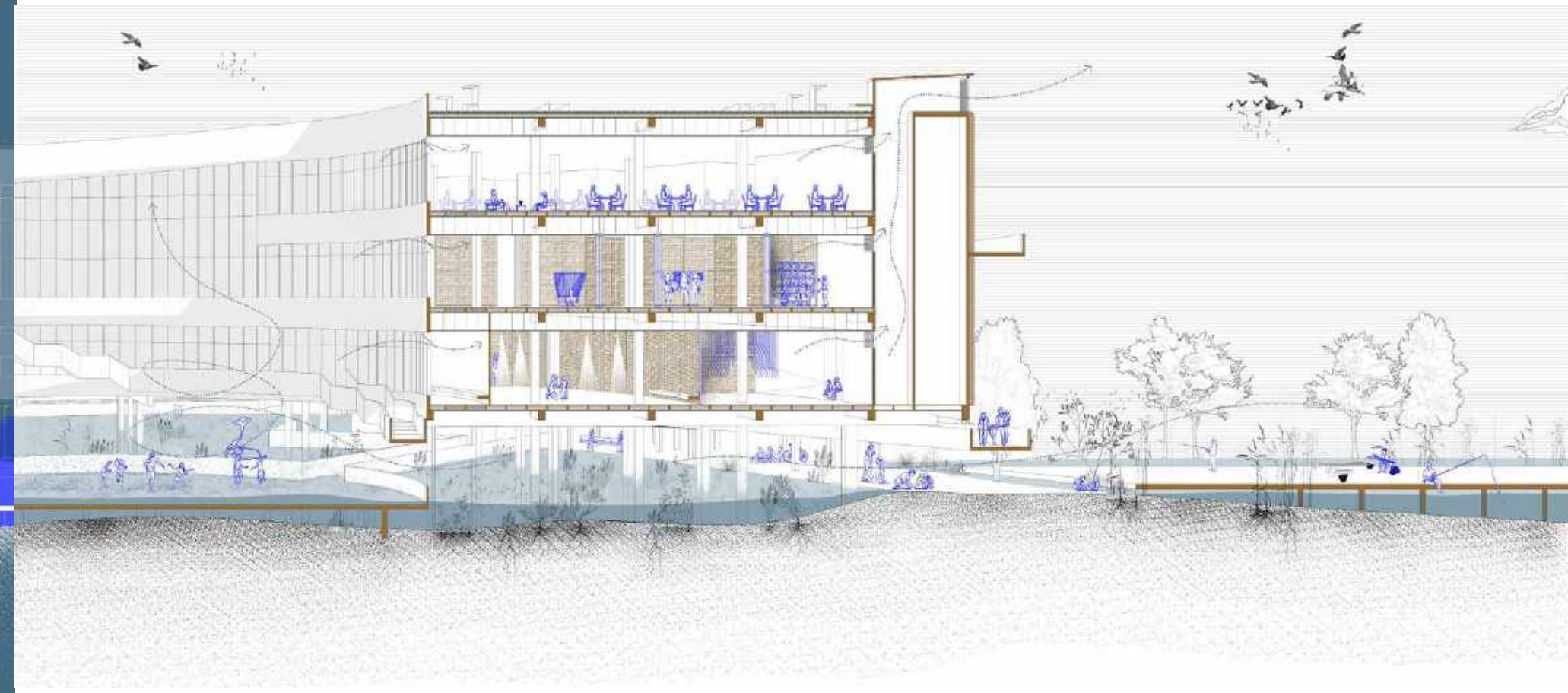
0 5 m 10 m

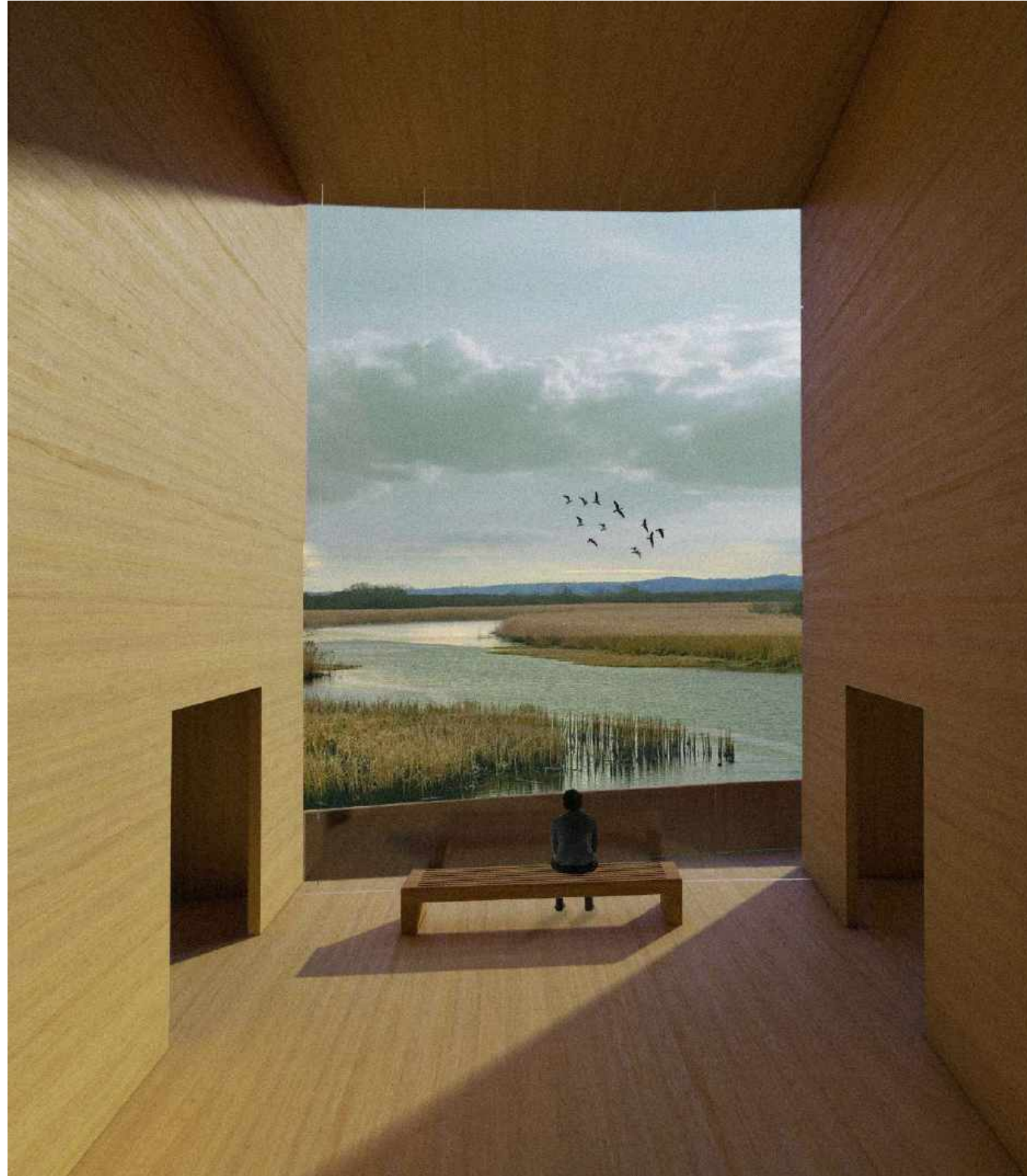
INONDATION



COUPE
0 5 m 10 m 20 m

SENSIBILISATION









MERCI