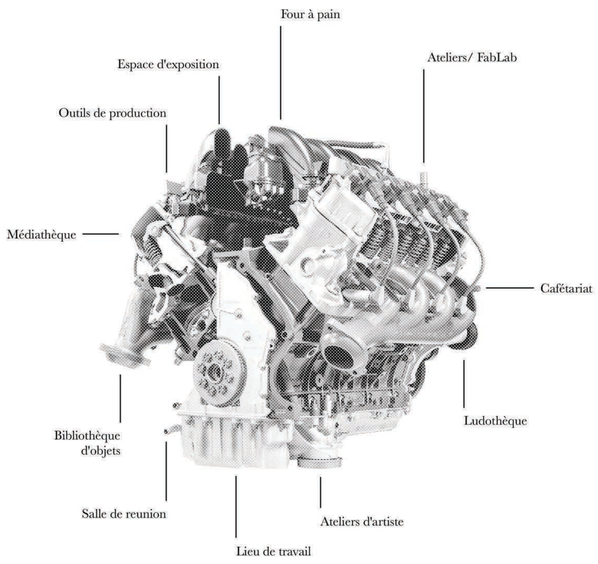
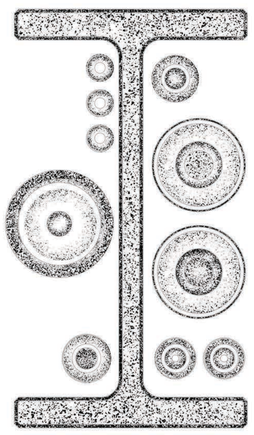


Visuel
Ambiance

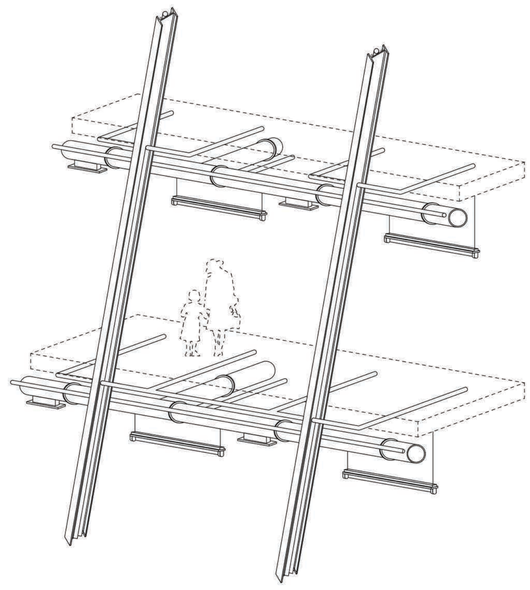
PROGRAMME
FABLAB

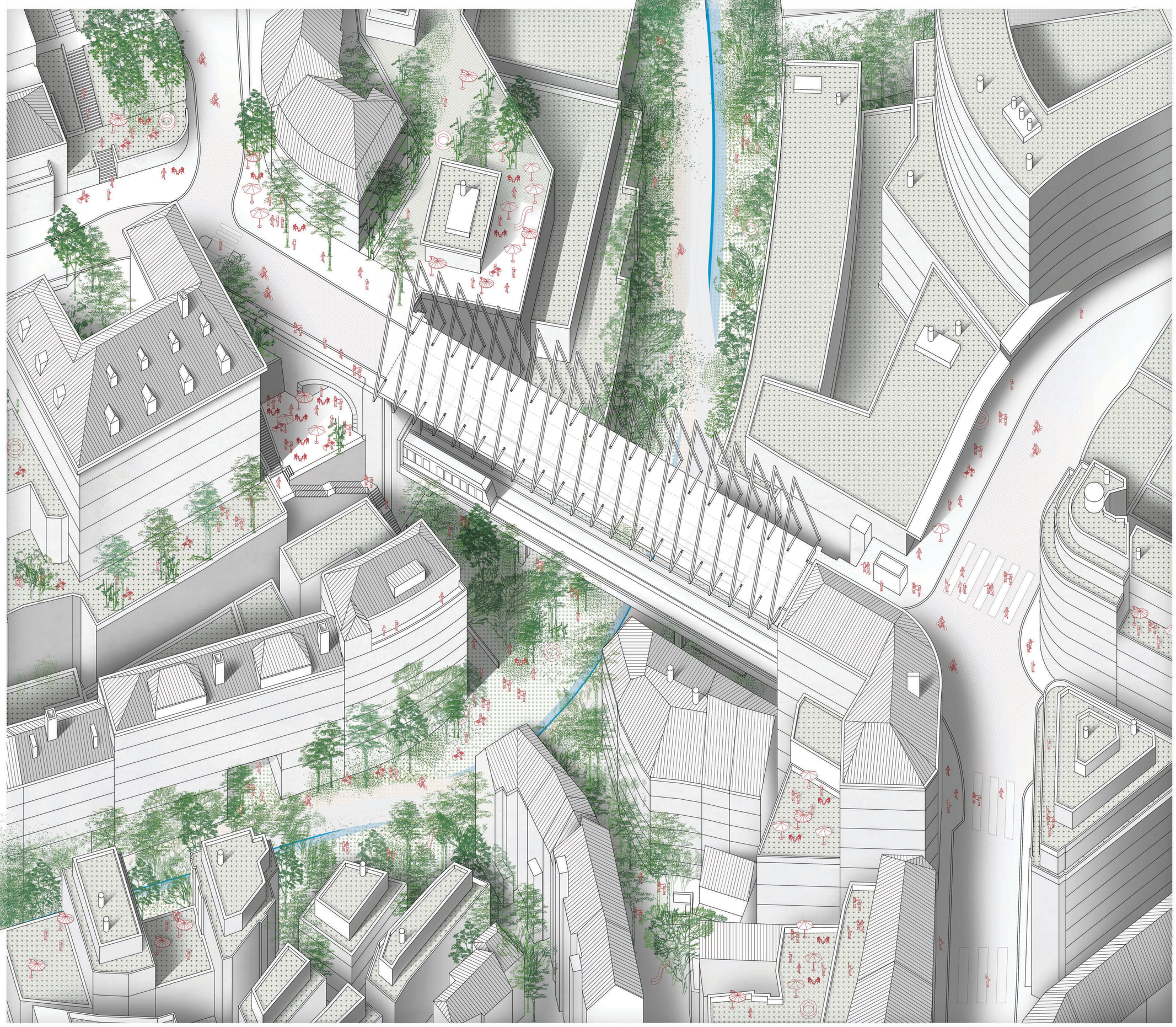


STRUCTURE PRIMAIRE
Connexion avec les gaines techniques



AXONOMETRIE
Structure porteuse et technique





AXONOMETRIE
Echelle 1:300

0 3 6 9 12 15 30 45 60 m

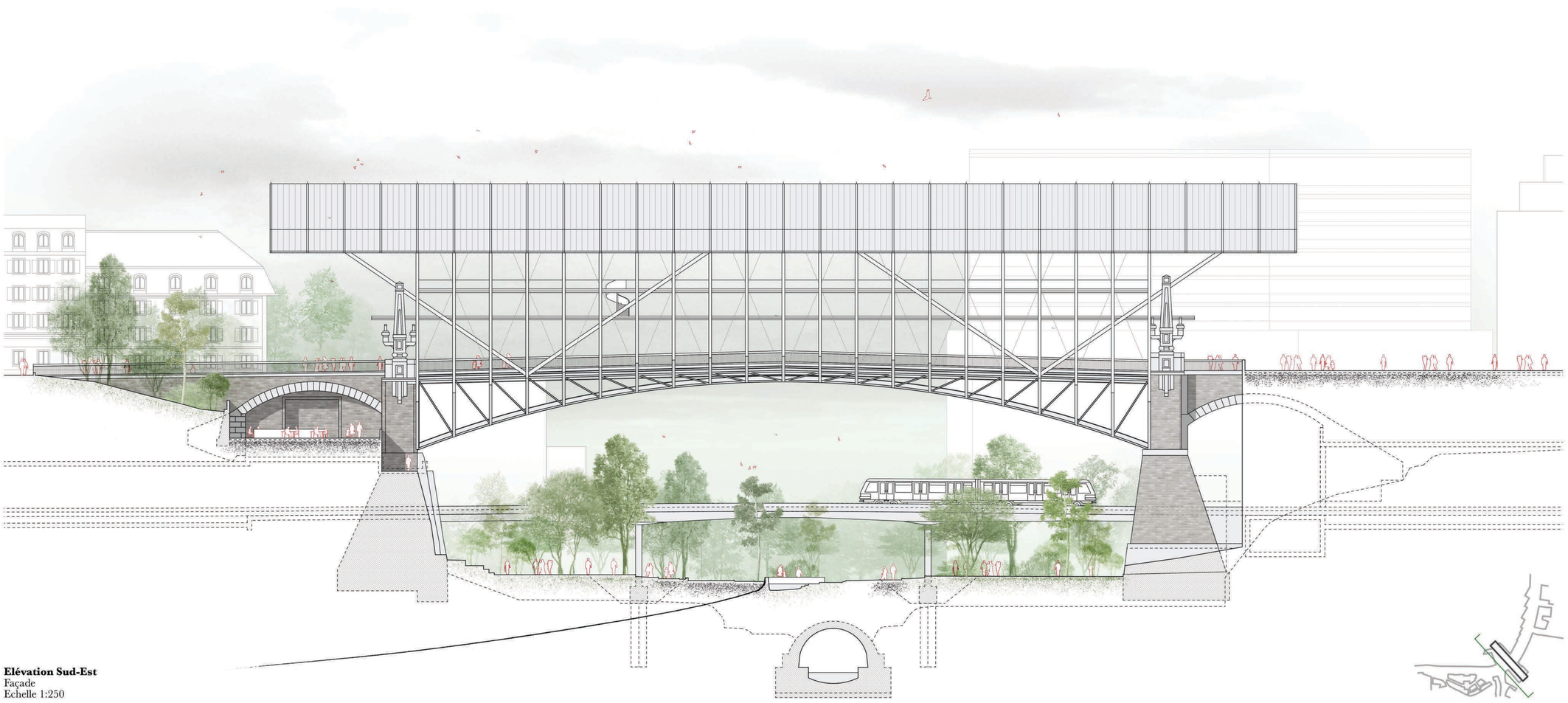
Schémas du programme et principe structurel
Axonométrie, revalorisation du Flon

HEIA-Fribourg - JMA SA 22-23
Professeur: Götz Menzel
Expert: Carlos Viladoms

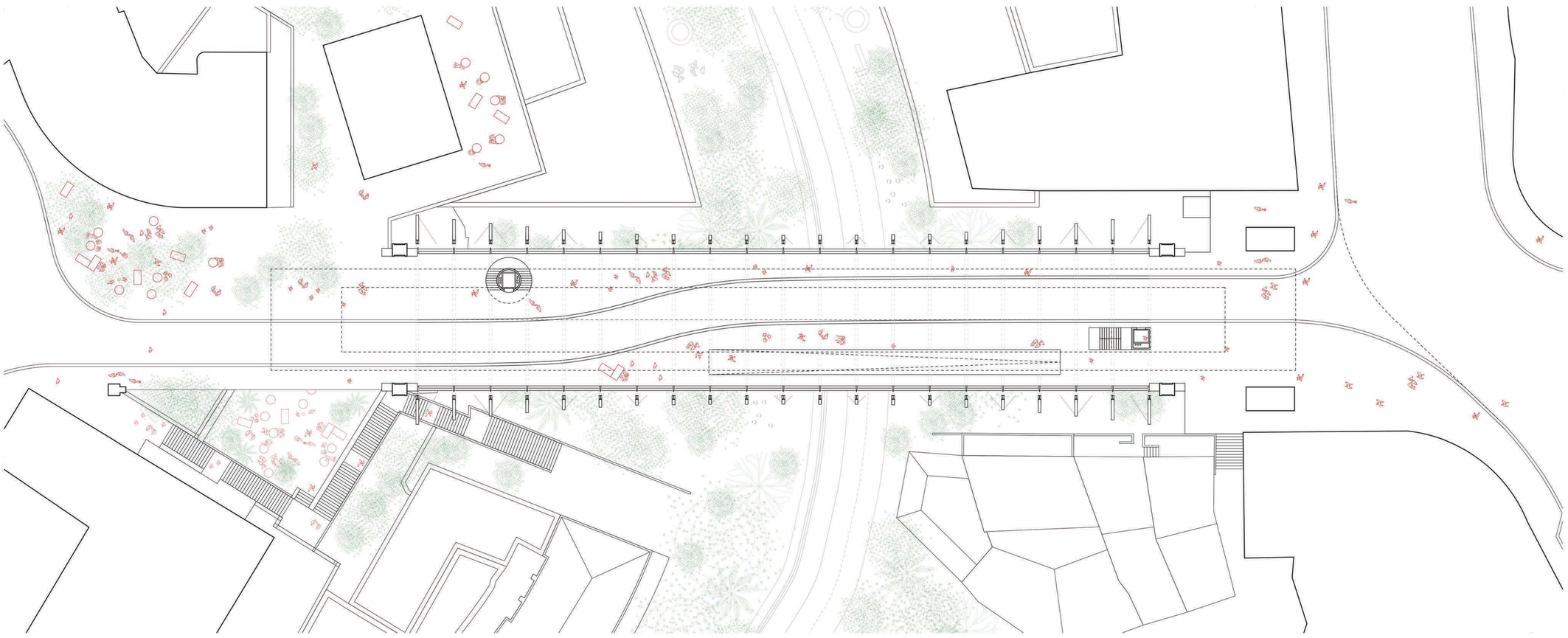
La Centrale

Un pont habité dans la vallée du Flon
Le Pont Bessières - Lausanne

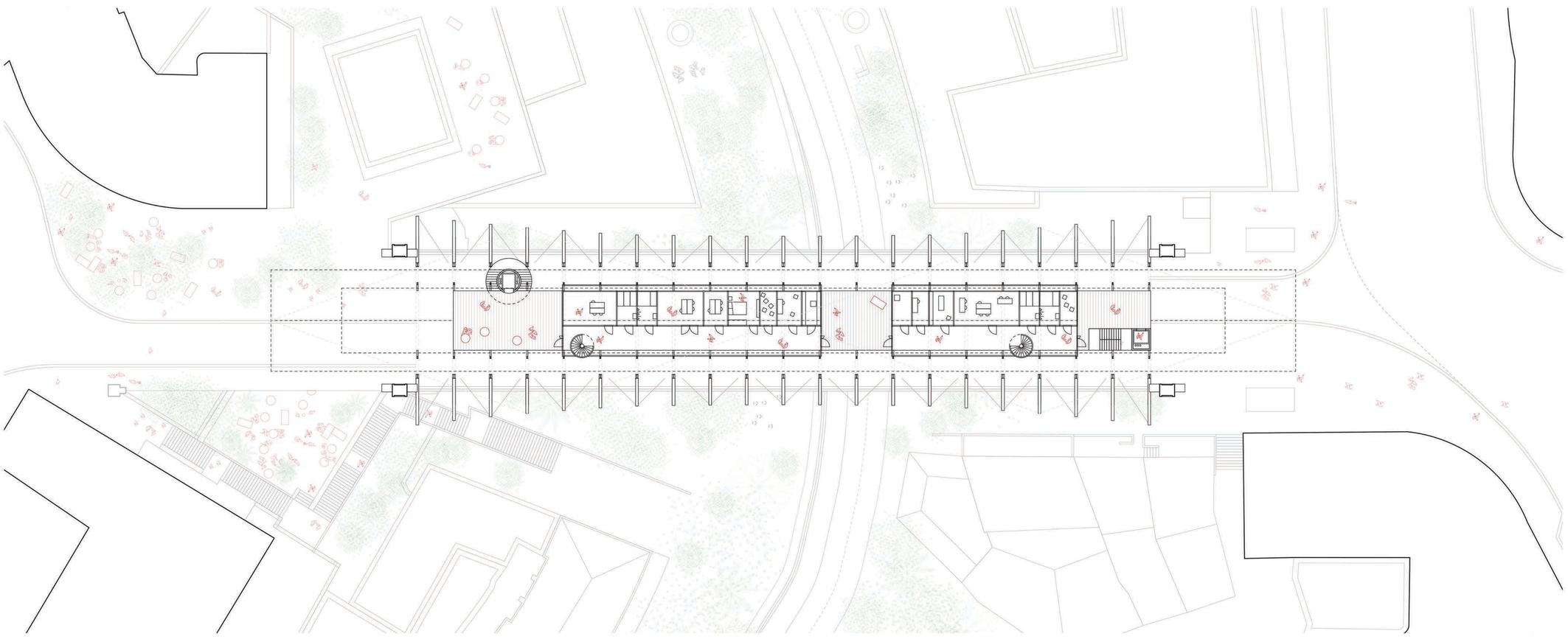
TM - Travail de Master - SA 2022
Jeff Gaudard



Elévation Sud-Est
Façade
Echelle 1:250



Plan Rez -Tablier Pont Bessière
Niveau supérieur
Echelle 1:250



Plan R+1
Niveau technique
Echelle 1:250

PLANS ETAGES
Echelle 1:250

0 2.5 5 7.5 10 12.5 25 32.5 50 m

La Centrale

Un pont habité dans la vallée du Flon
Le Pont Bessières - Lausanne



COMPOSITION

Dalle Tablier
Dalle étages:
-Aménagement urbain aux alentours
- Chape ciment 200mm

Flèche
Alt. 520.00 m

Etage R+3
Alt. 520.00 m

Etage R+2
Alt. 523.00 m

Etage R+1
Alt. 520.00 m

Pont Bessière
Rue Pierre-Viret
Alt. 515.20 m

Pont M2
Alt. 499.50 m

Rue Saint-Martin
Alt. 492.00 m

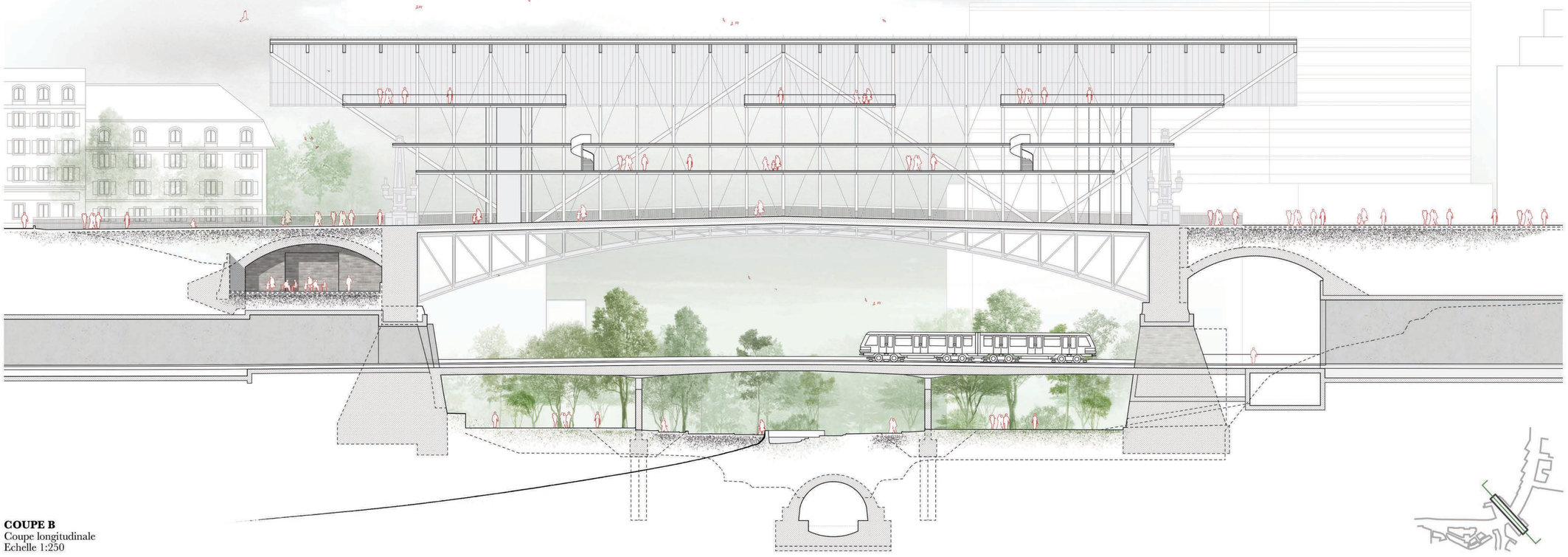
COUPE TRANSVERSALE
Echelle 1:50

0.5 1 1.5 2 2.5 5 7.5 10 m

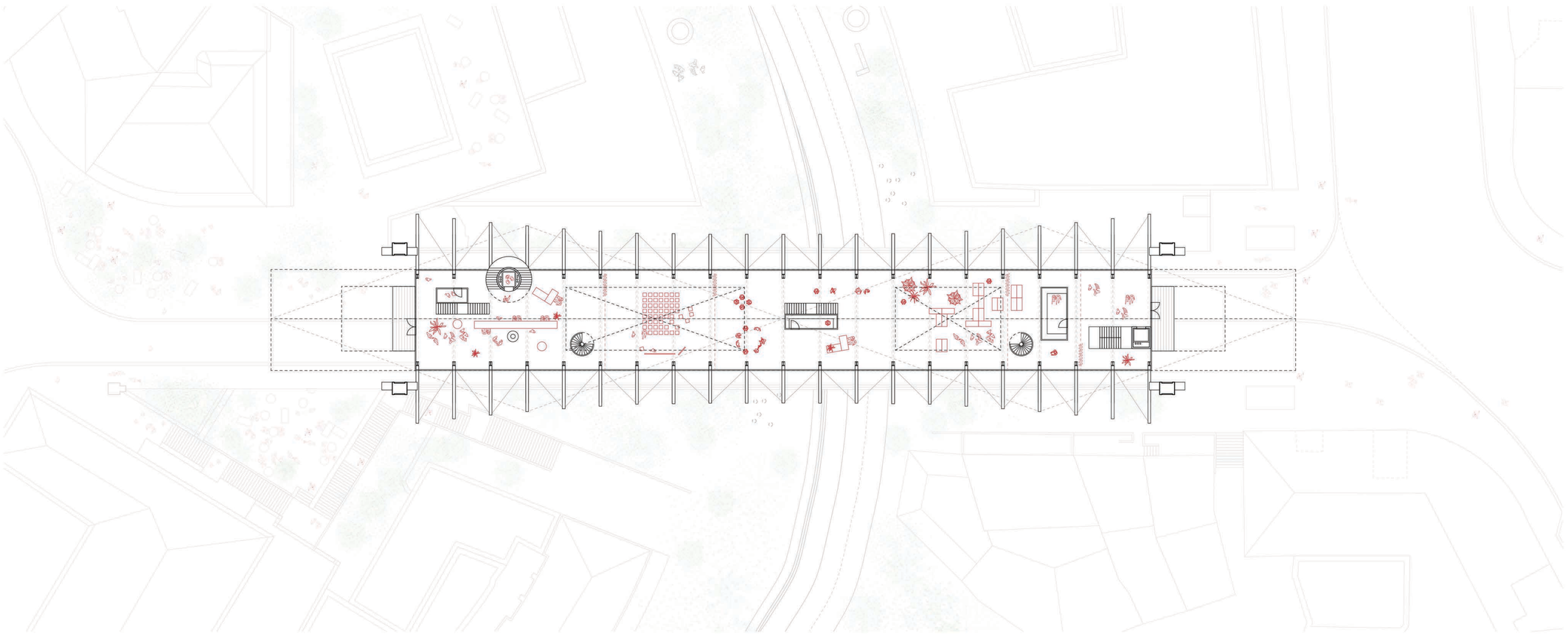
La Centrale

Un pont habité dans la vallée du Flon
Le Pont Bessières - Lausanne

TM - Travail de Master - SA 2022
Jeff Gaudard

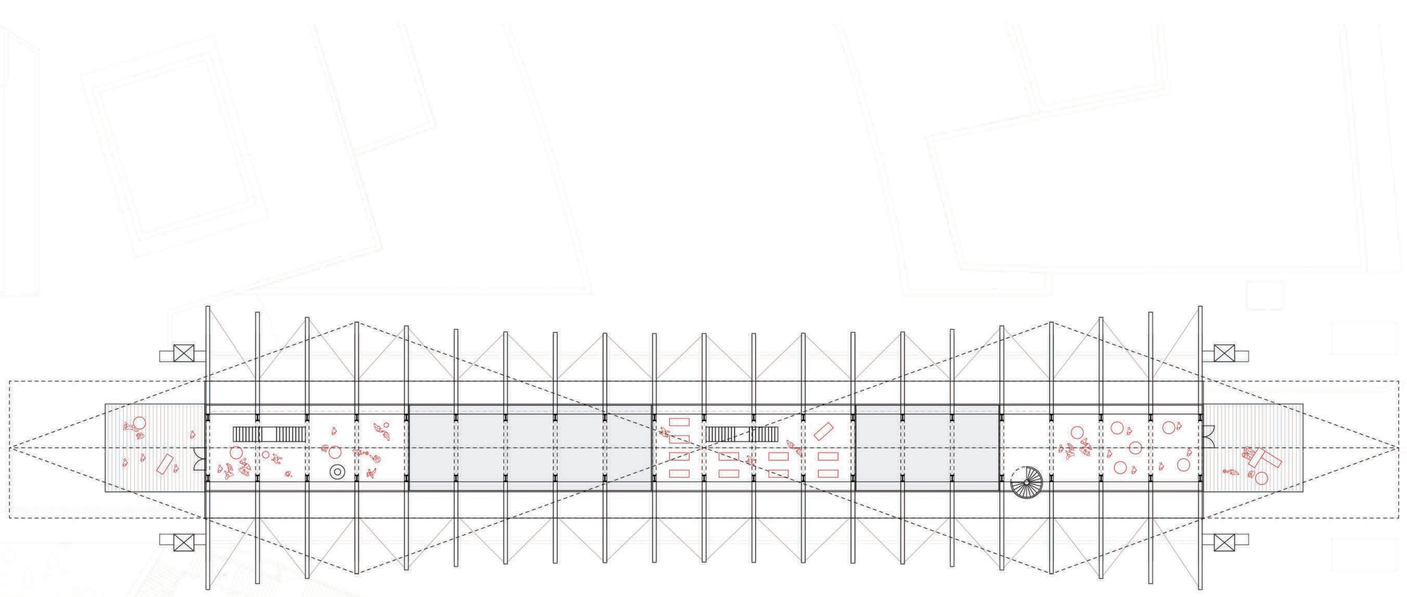


COUPE B
Coupe longitudinale
Echelle 1:250



Plan R+2
Niveau Plan libre
Echelle 1:250





Plan R+3
Niveau sous-toiture
Echelle 1:250



PLANS ETAGES
Echelle 1:250

0 2.5 5 7.5 10 12.5 25 32.5 50 m