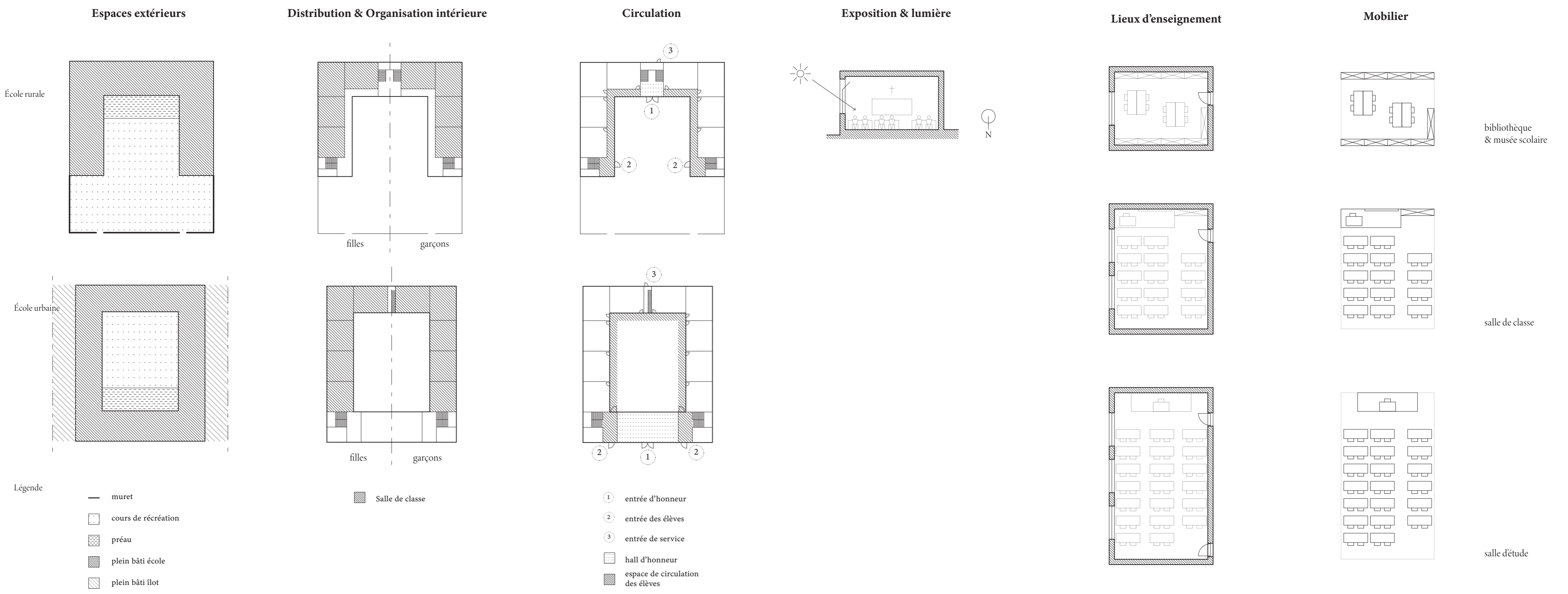
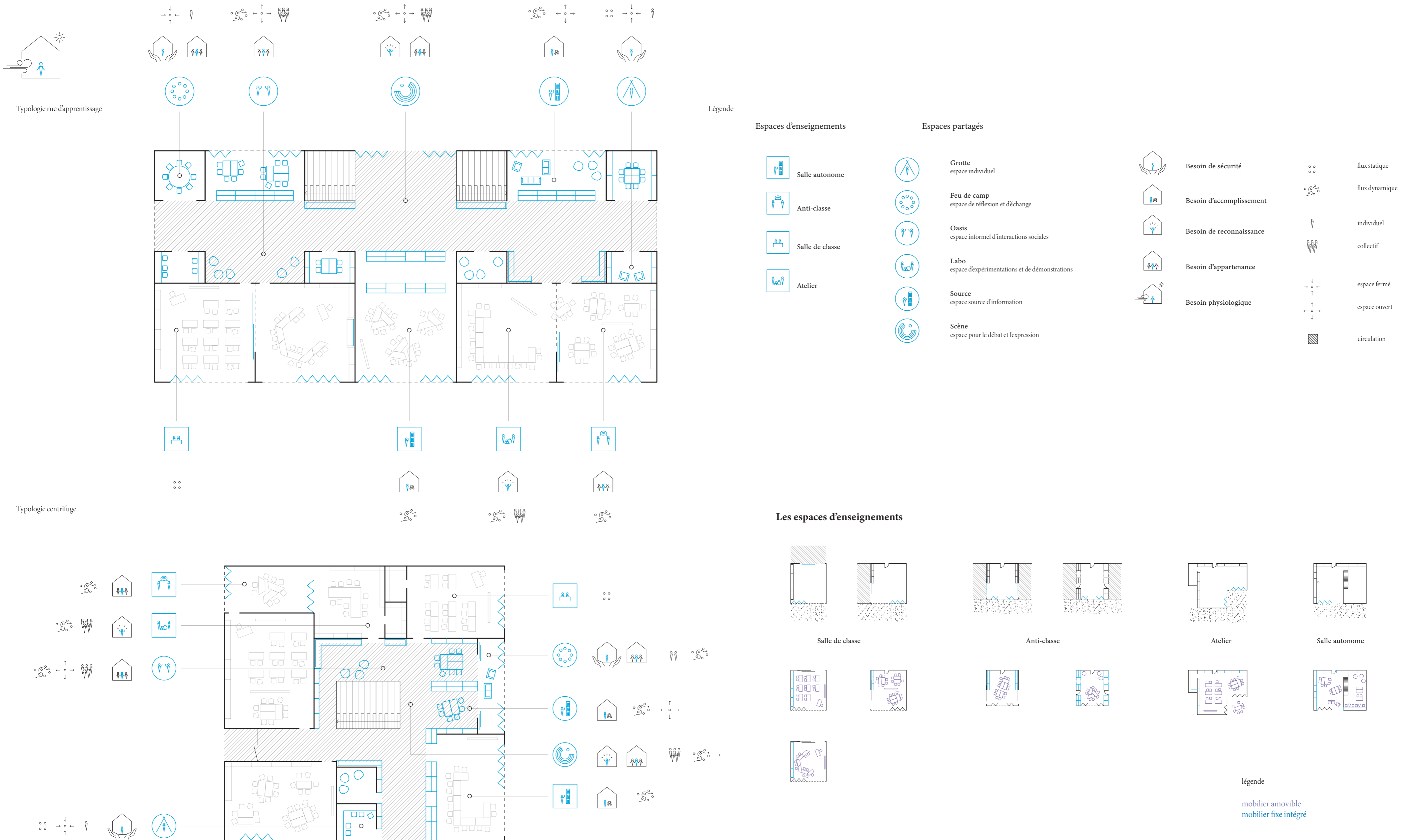


## Typologies des écoles du XIXe et XXe siècles



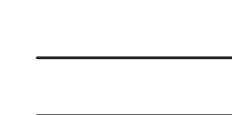
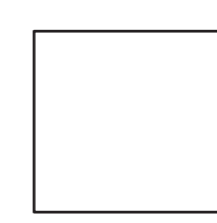
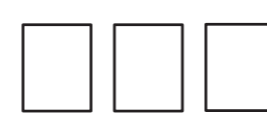
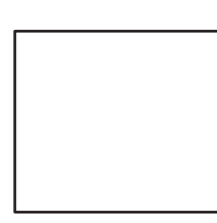
## Typologies des écoles actives

### Distribution & Organisation intérieure

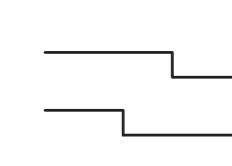
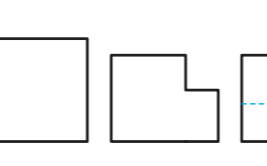
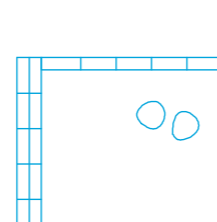
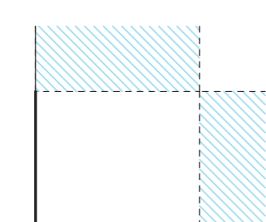


## Comparaison typologique

L'école aux XIXe et XXe siècles

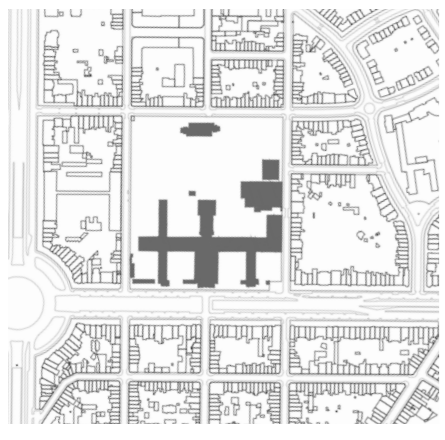


L'école Active



# ANALYSE HISTORIQUE - Le collège Saint-Michel

## Carte d'identité

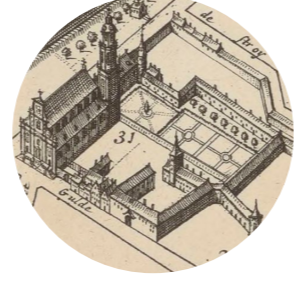


**Style** Eclectisme à dominance romane-néo-traditionnel  
**Architectes** Alphonse Gellée - Joseph Prémont  
**Année de construction** 1902  
**Fonction** Ecole primaire et secondaire  
**Type d'enseignement** Pédagogie jésuite  
**Adresse** 26 Boulevard Saint-Michel, 1040 Etterbeek, Bruxelles, Belgique

## Les trois collèges

Localisation : rue de la paille, rue Ruysbroeck, Bruxelles  
 Capacité : 500 et 600 élèves  
 Fonction actuelle : /

1502



Localisation : 4 Rue des Ursulines, Bruxelles  
 Capacité : 1000 élèves  
 Actuellement : Collège Saint-Jean-Berchmans

1835

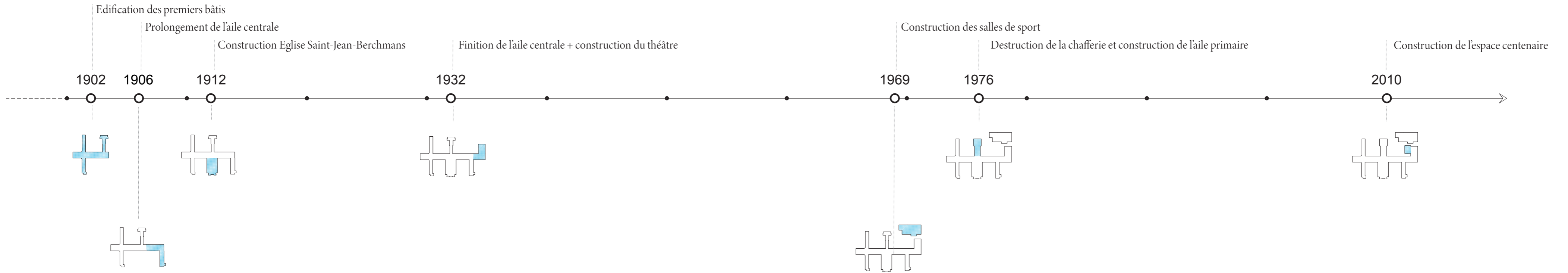


1905

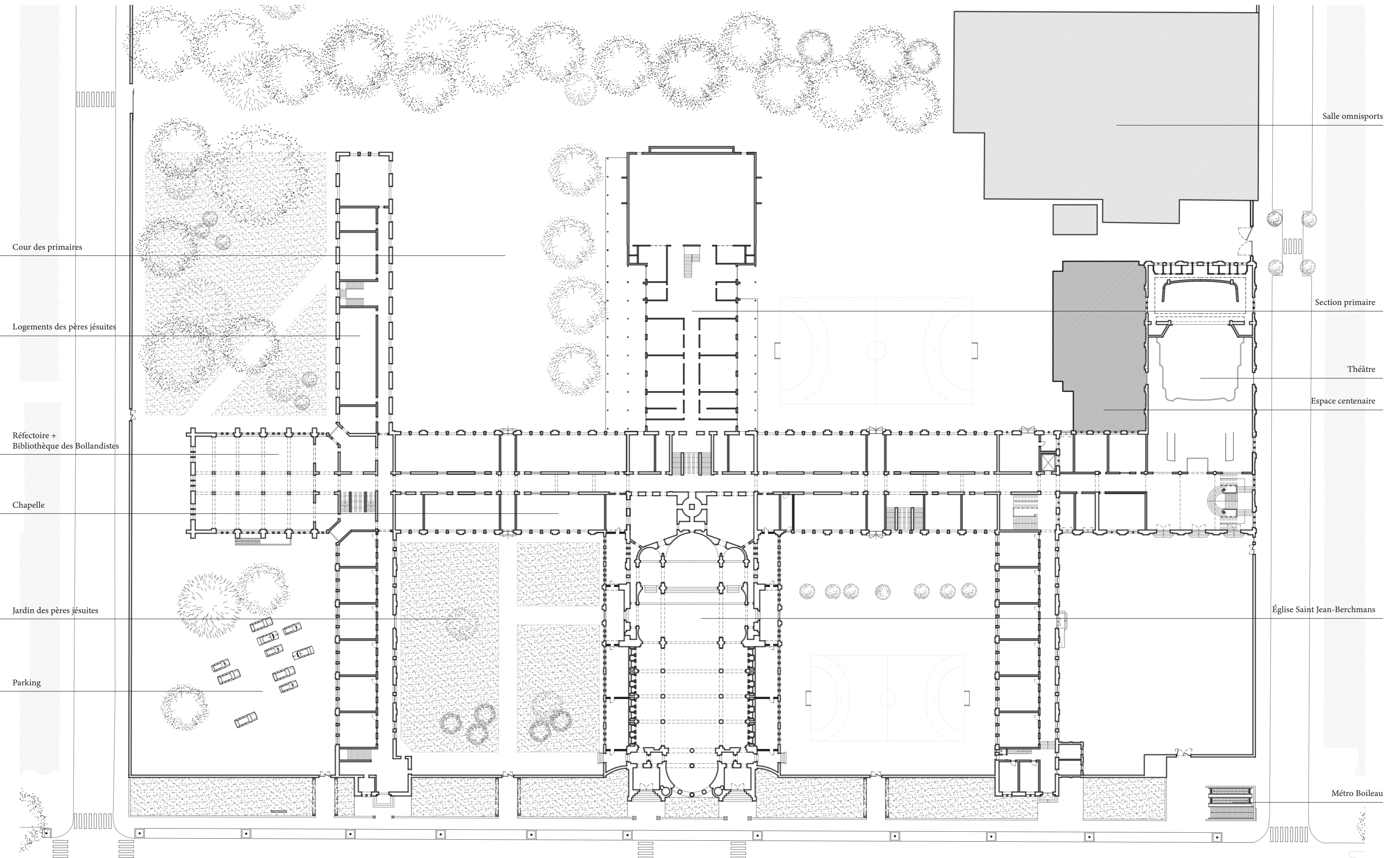


Localisation : 24 Boulevard du Collège Saint-Michel, Etterbeek  
 Capacité : 1600 élèves  
 Actuellement : Collège Saint-Michel

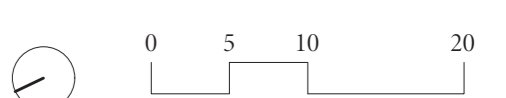
## Évolution des bâtis



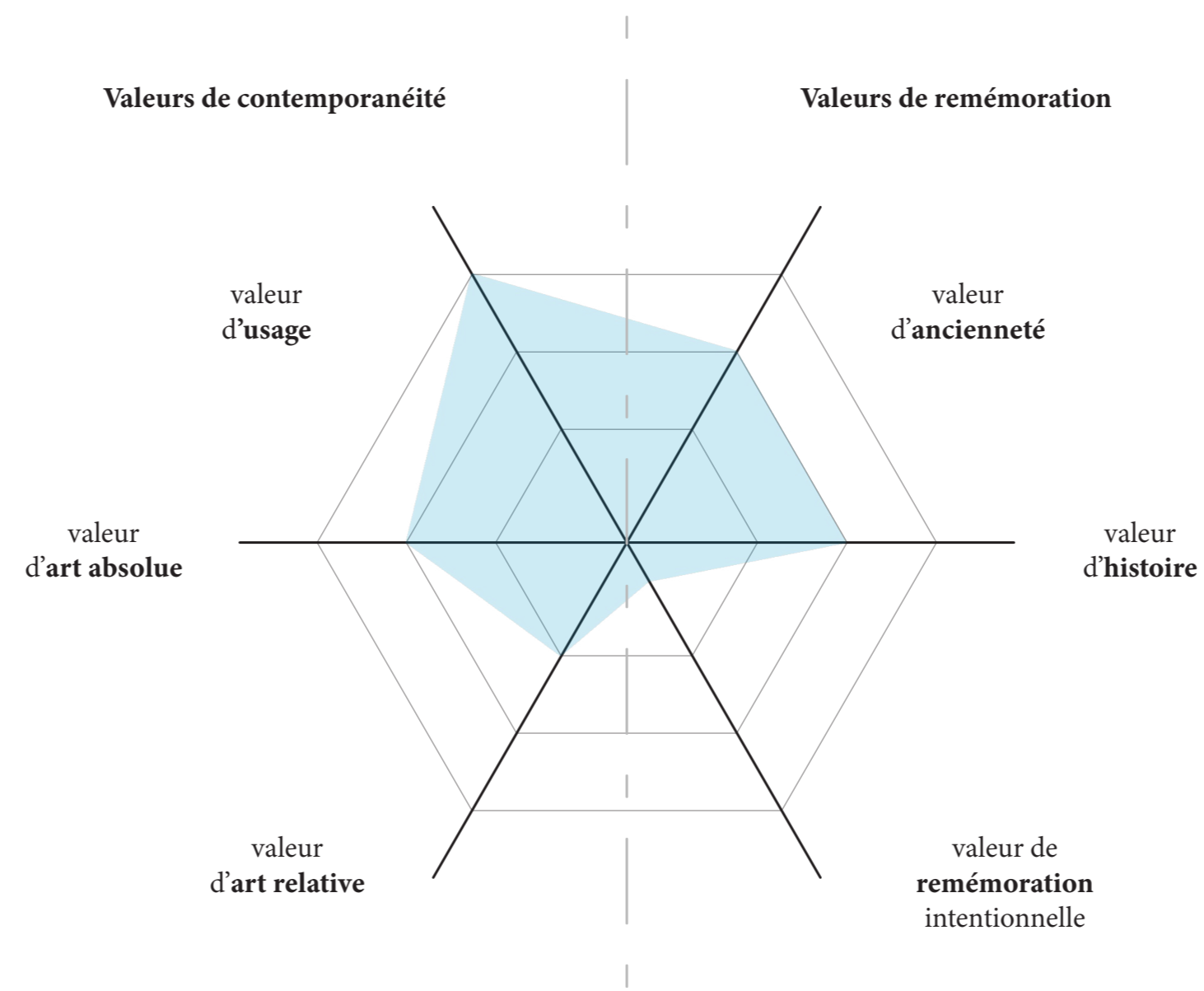
Coupe AA'



Plan du rez-de-chaussée

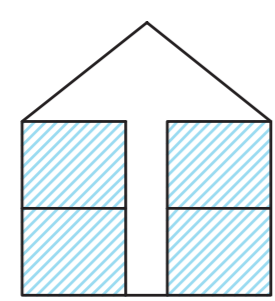


Les valeurs monumentales du Collège

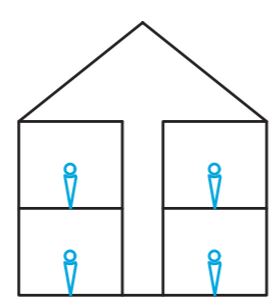


Potentiels du site

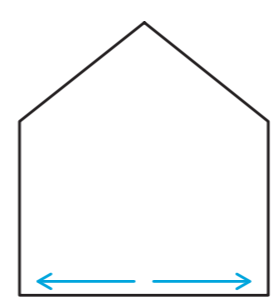
Obstacles



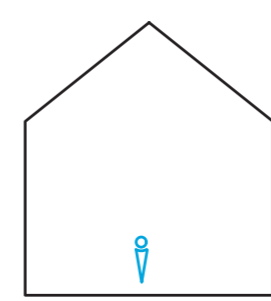
Homogénéité des espaces



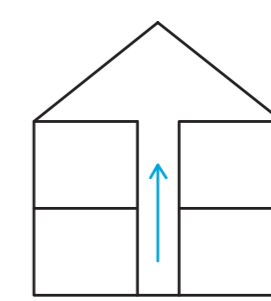
Espaces clos



École et espaces scolaires fermés

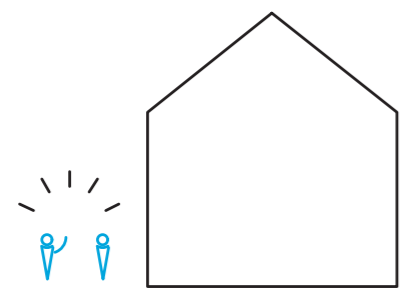


Espaces pauvres en mobilier

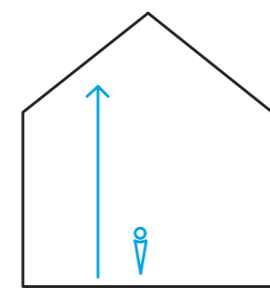


Espaces rigides

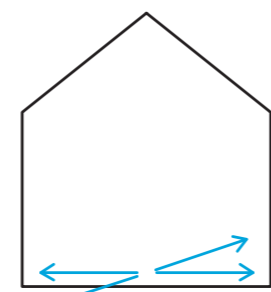
Opportunités



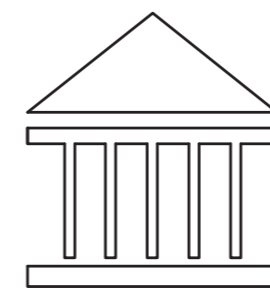
Quartier dynamique



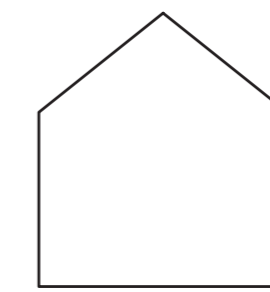
Grande hauteur sous plafond



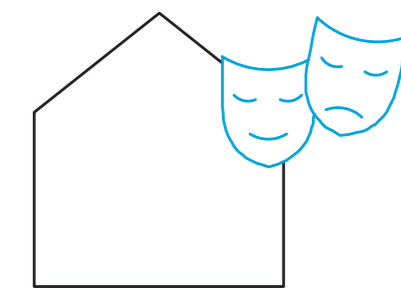
Surfaces généreuses



Valeurs monumentales

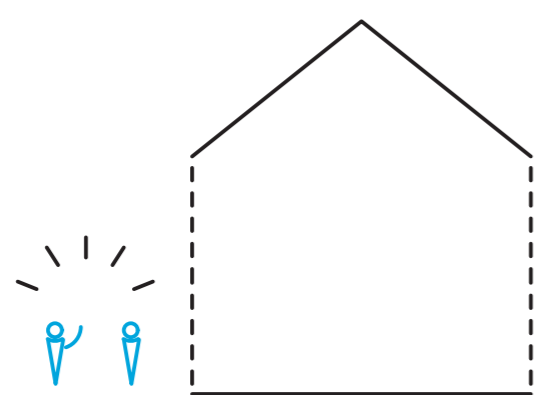


Éclairage naturel



Structures culturelles

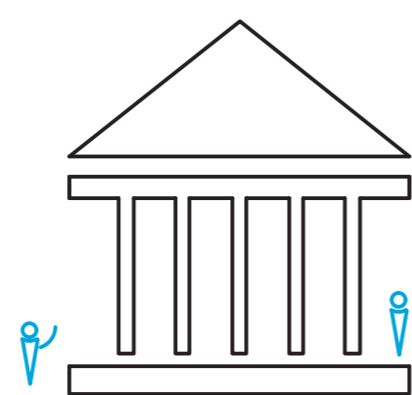
Projection programmatique & stratégies



Ouverture sur le quartier

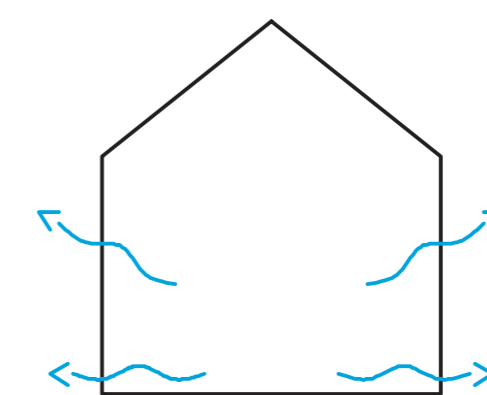
Aménagement de parvis  
articulation entre la ville et l'école

Création d'un centre culturel  
connection sociale de l'école à la ville

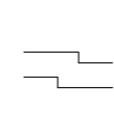


Concervation et renforcement des valeurs monumentales

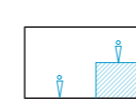
Accès aux espaces patrimoniaux  
sensibilisation au patrimoine



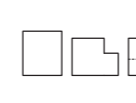
Assouplissement structurel



Déstructuration linéaire  
Flexibilisation des espaces



Utilisation de la hauteur  
aménagement de mezzanines



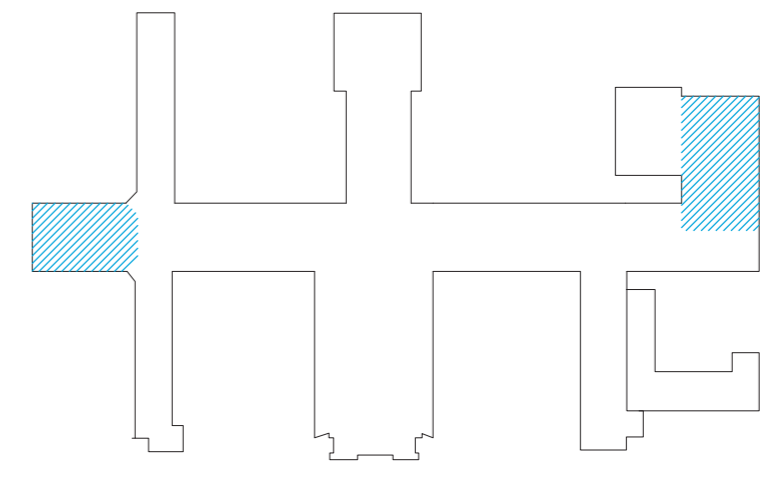
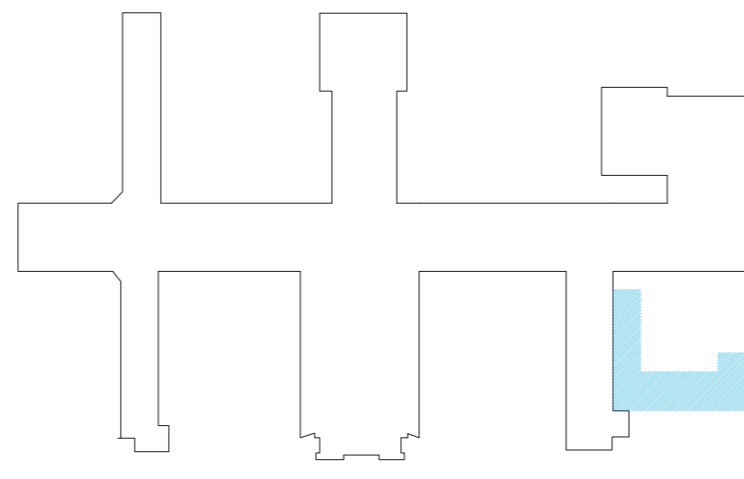
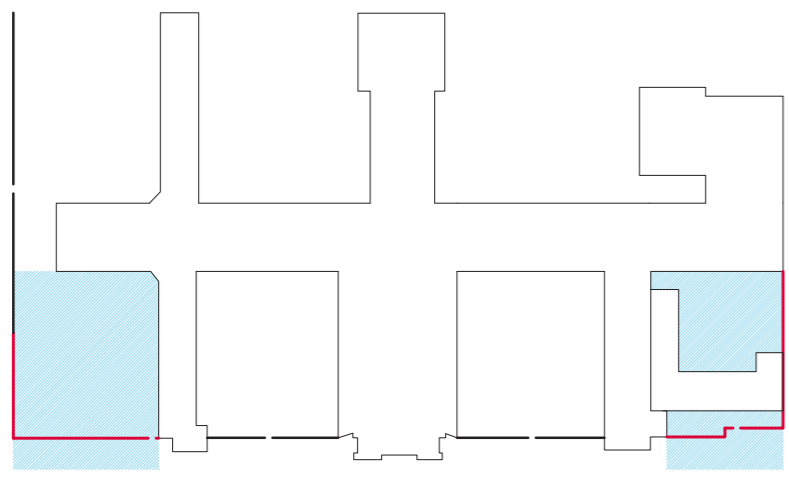
Diversification des espaces  
en fonction des divers besoins

Extension des espaces  
possibilité d'interconnexions

Aménagement de mobilier  
possibilité d'appropriation de l'espace

Porosité  
perforation des parois

Ouverture vers le quartier  
& Valorisation monumentale



Aménagement de parvis

articulation entre  
la ville et l'école

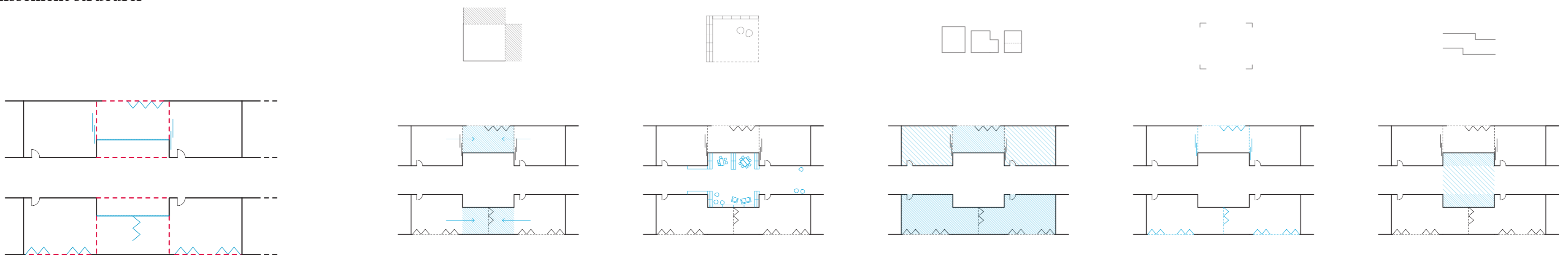
Création d'un centre culturel

connection sociale  
de l'école à la ville

Accès aux espaces patrimoniaux

sensibilisation  
au patrimoine

Assouplissement structurel



stratégie

Extension des espaces  
possibilité  
d'interconnexions

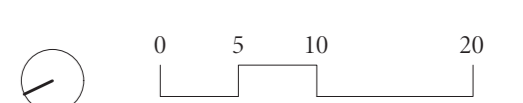
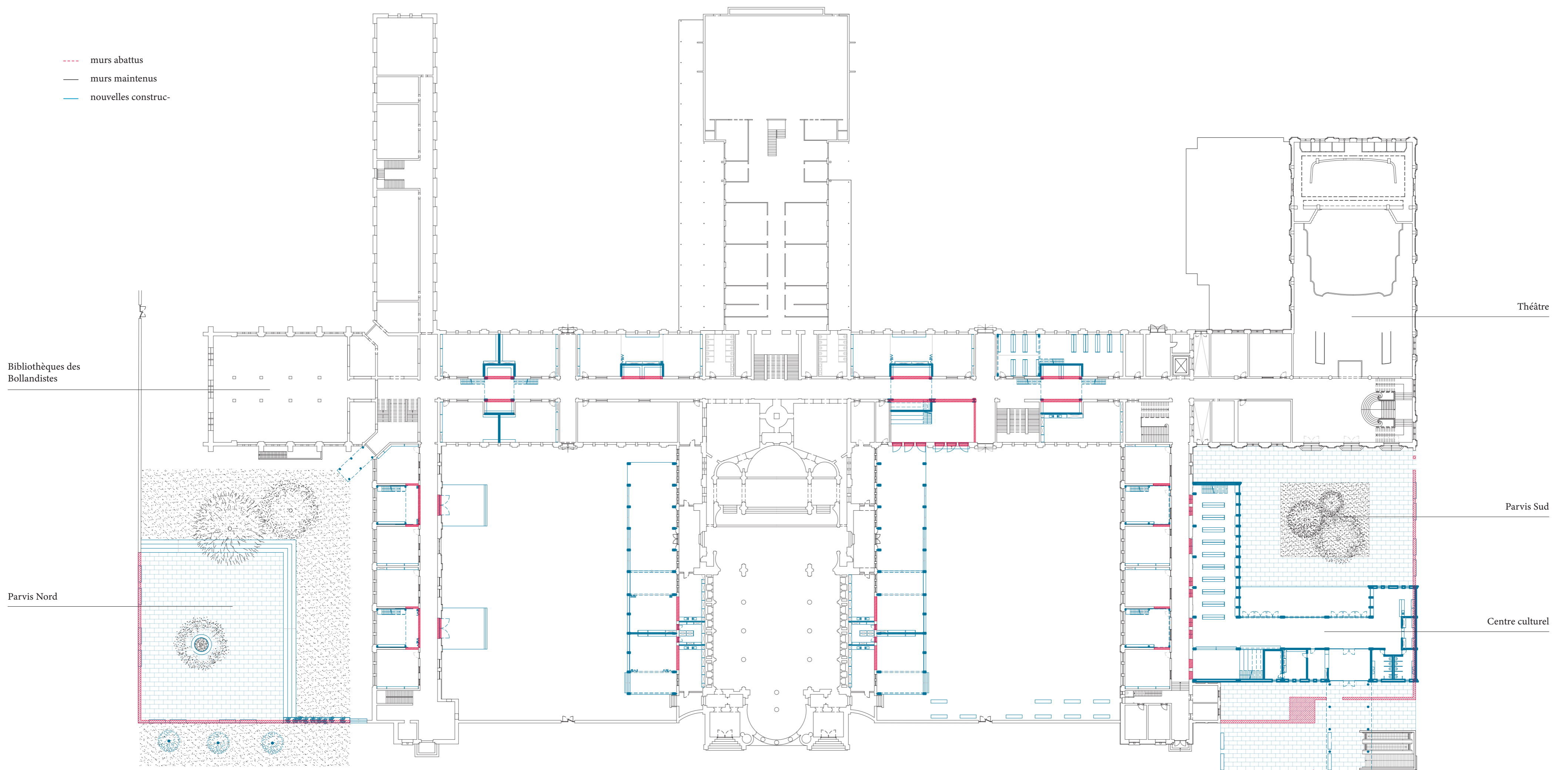
Aménagement de mobilier  
possibilité d'appropriation  
de l'espace

Diversification des espaces  
en fonction  
des divers besoins

Porosité  
perforation  
des parois

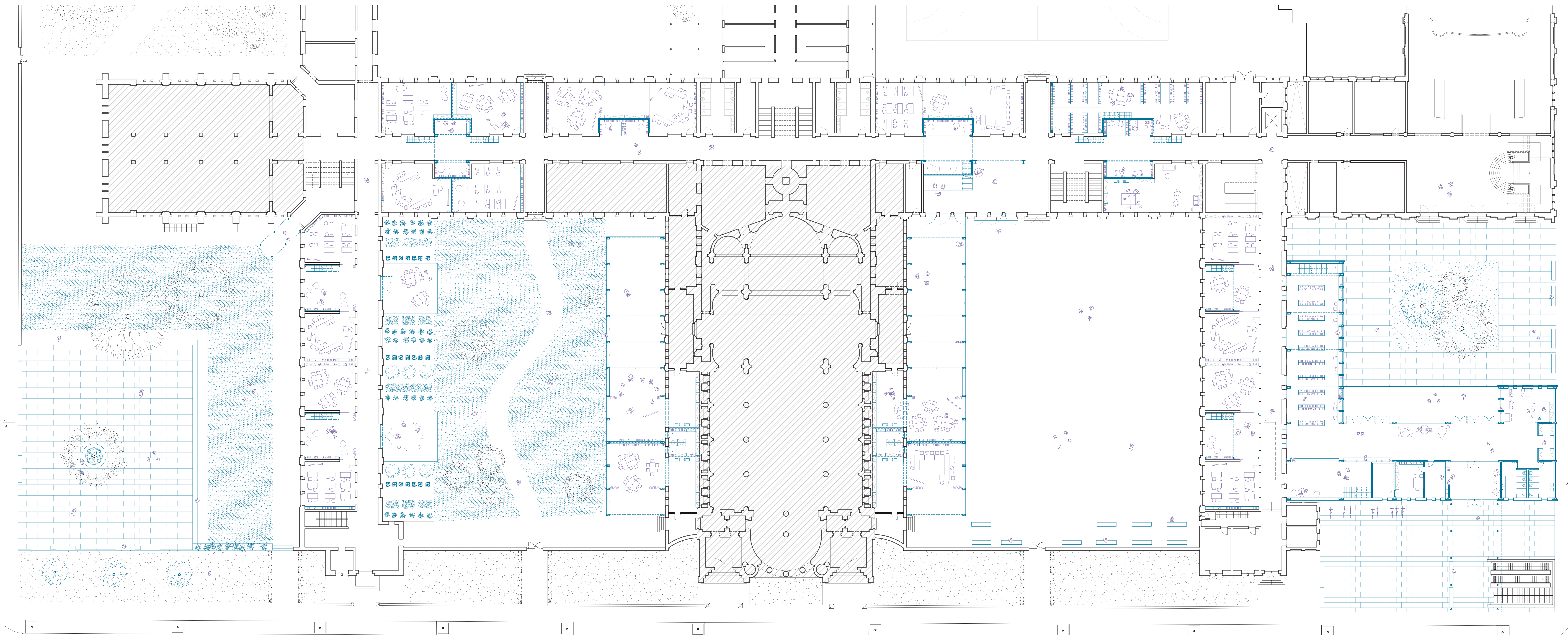
Déstructuration linéaire  
Flexibilisation  
des espaces

Projection conceptuelle  
sur le Collège Saint-Michel

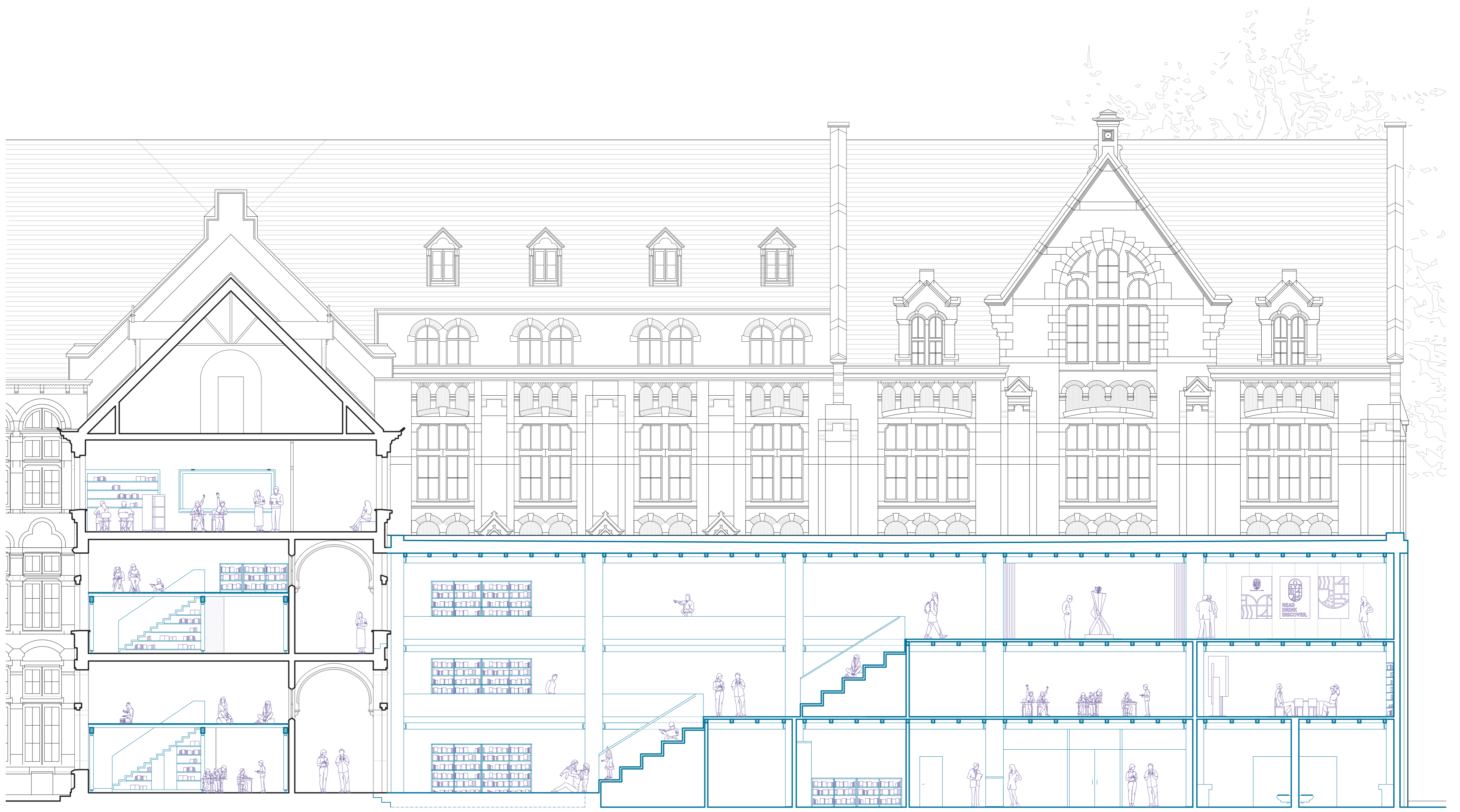




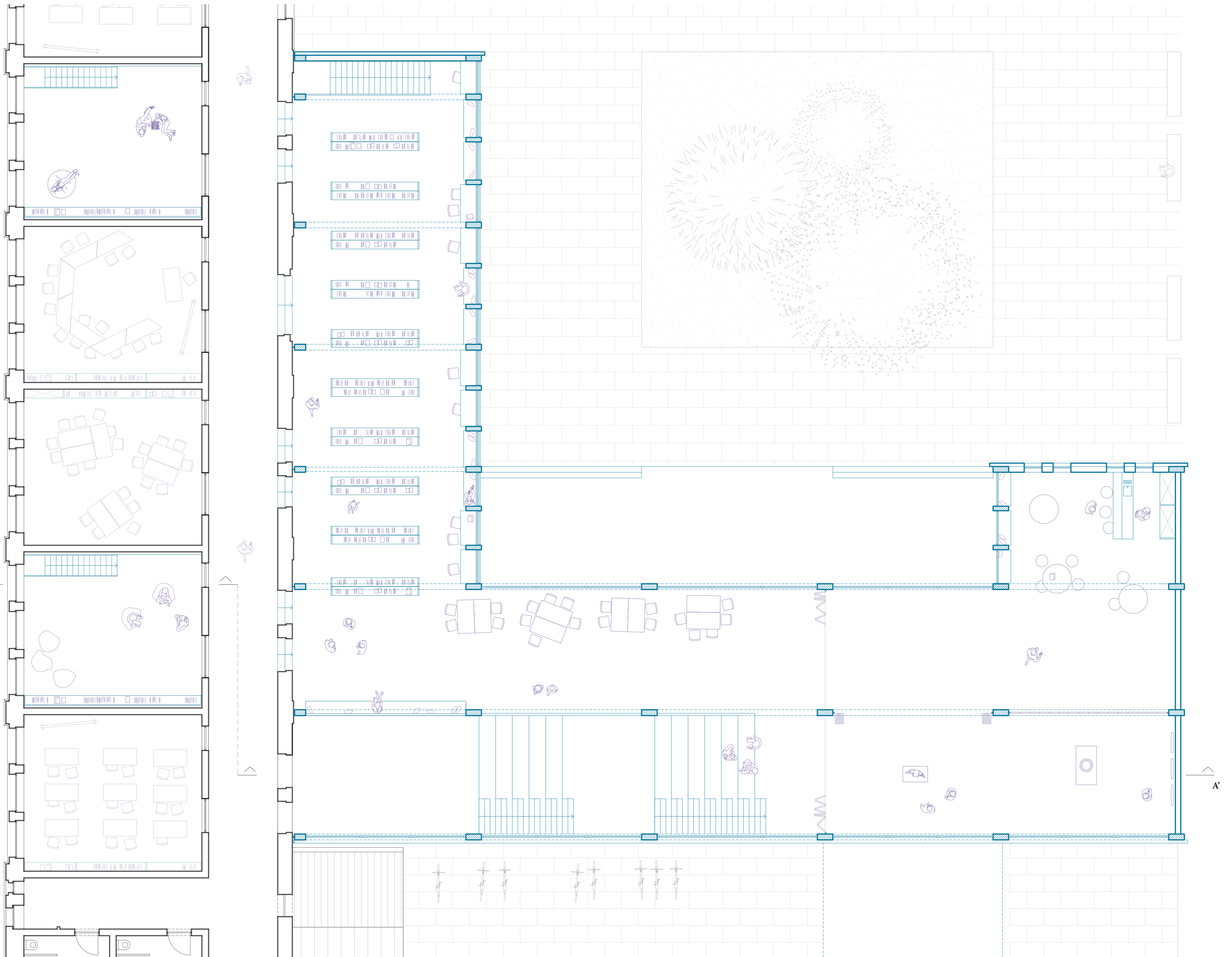
coupe AA'



plan rez-de-chaussée



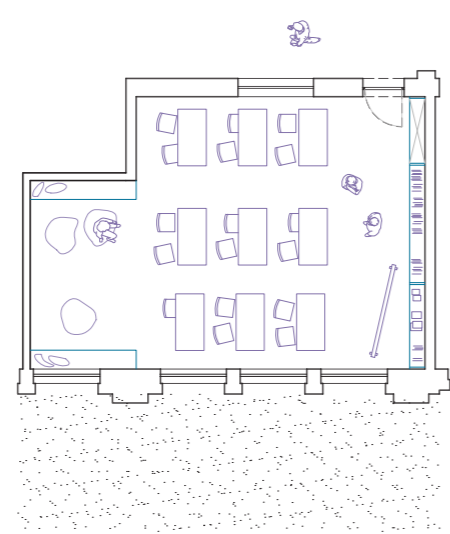
Coupe AA'

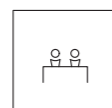


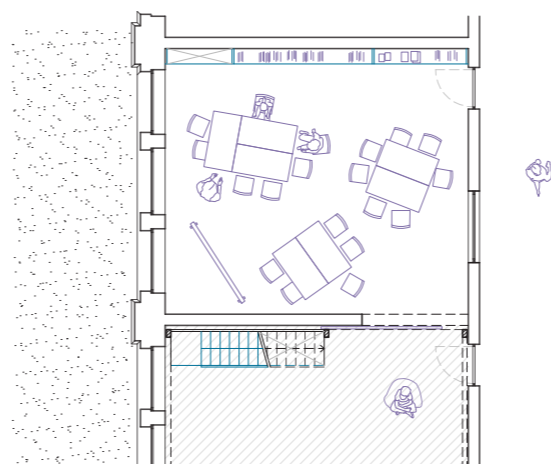
Plan R+2

Espaces d'enseignements

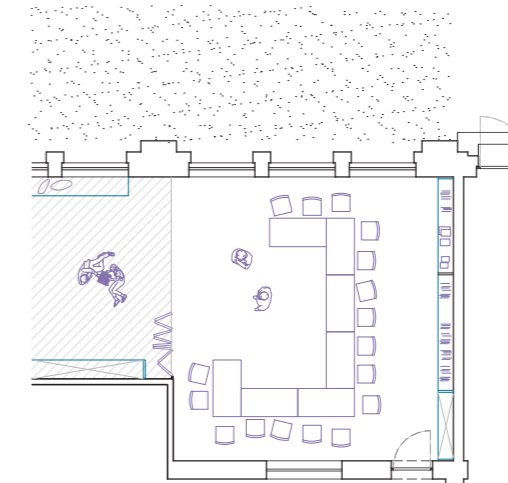
- Extension de l'espace
- mobilier fixe
- mobilier amovible

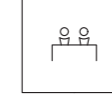


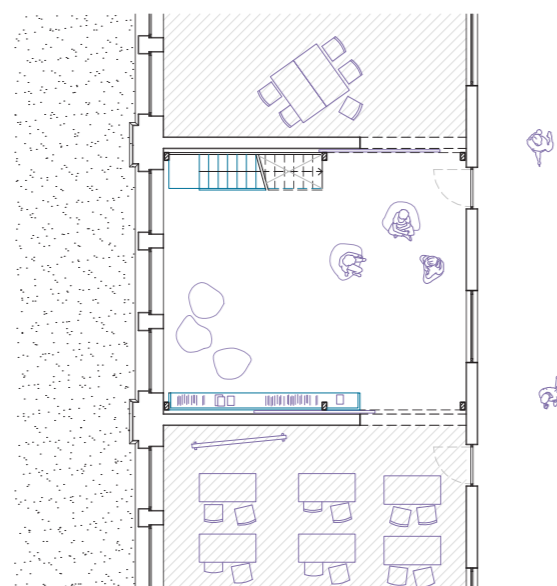
 Salle de classe enseignement transmissif

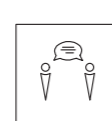


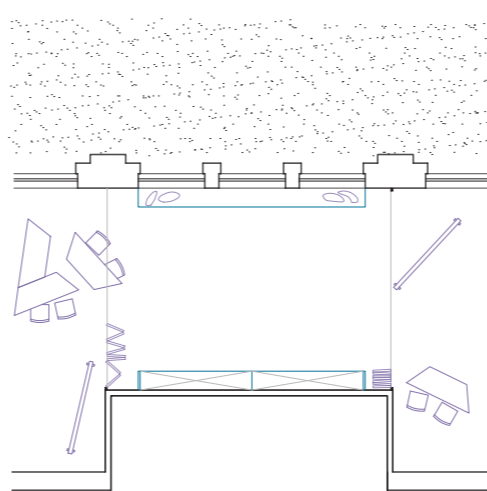
 Salle de classe enseignement collectif

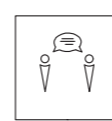


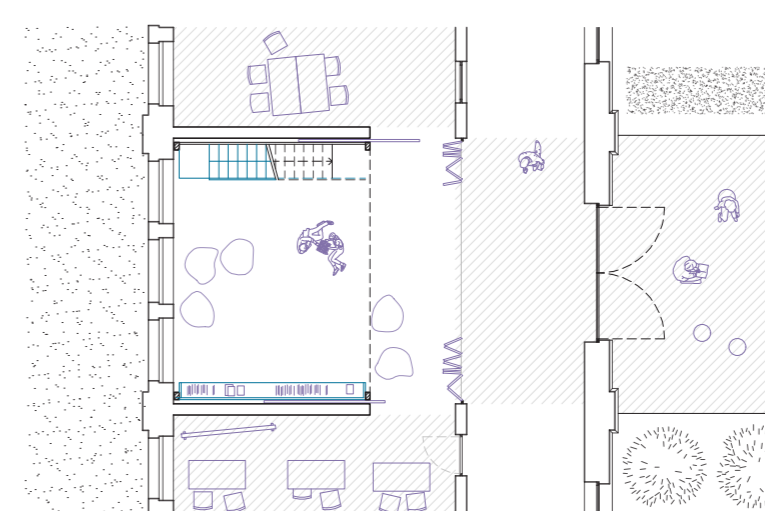
 Salle de classe enseignement expérimentiel

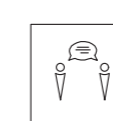


 Anti-classe enseignement collectif enseignement autonome

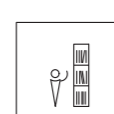


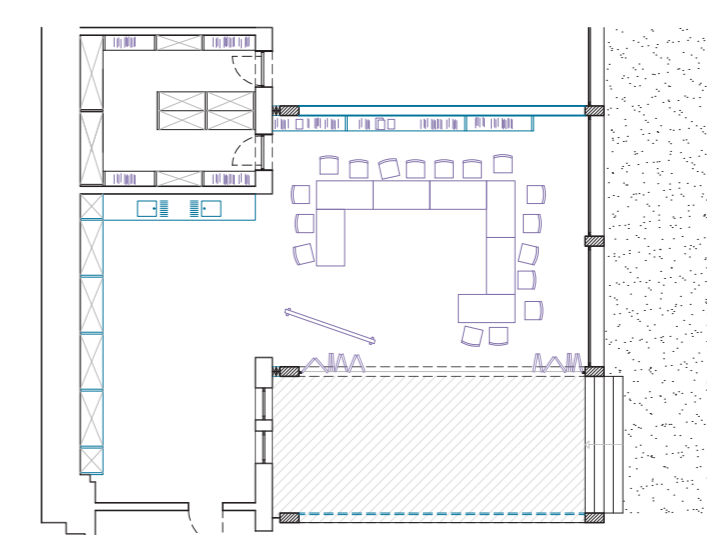
 Anti-classe enseignement collectif enseignement autonome




 Anti-classe enseignement collectif enseignement autonome

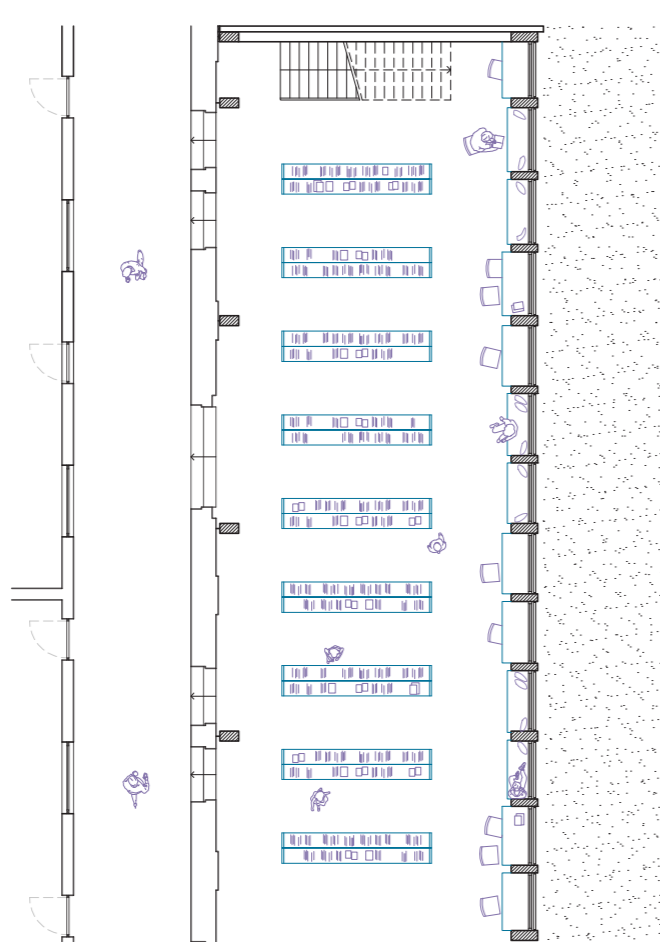



 Salle autonome enseignement autonome enseignement collectif

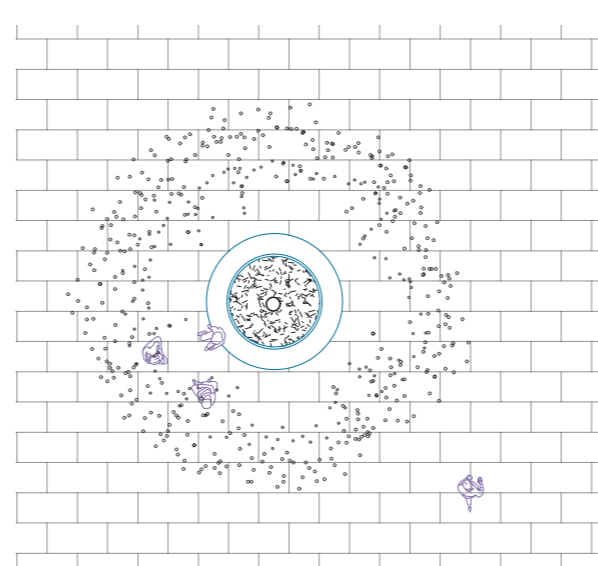


 Atelier enseignement expérimentiel enseignement collectif

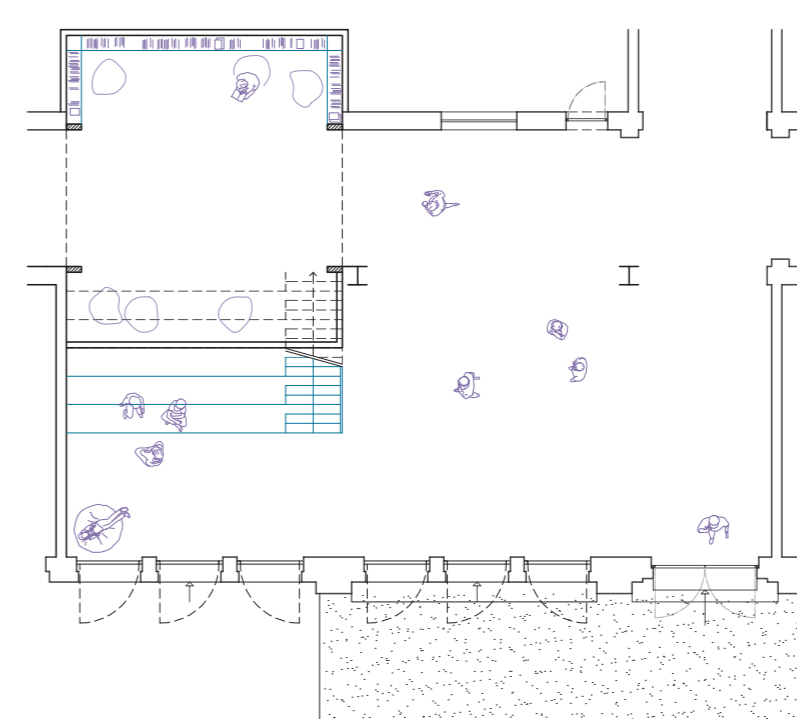
Espaces partagés




 Source Espace source d'information et documentations



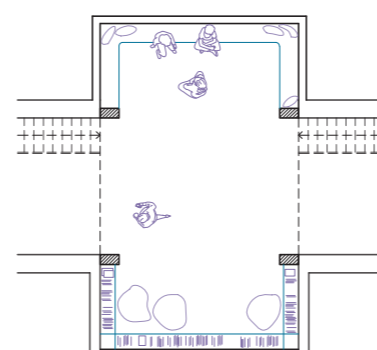
 Oasis Espace de rencontres informelles

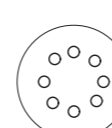


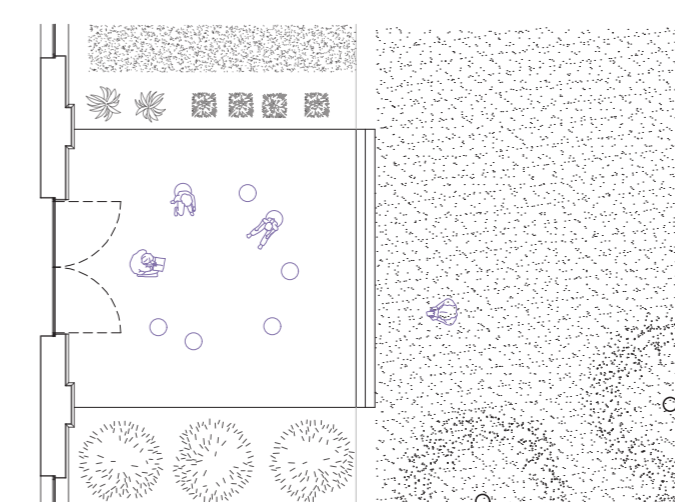
 Scène Espace de débat, forum étudiant




 Grotte Espace individuel



 Feu de camp Espace de réflexion et d'échange en petit groupe



 Labo Espace d'expérimentation et de démonstration

