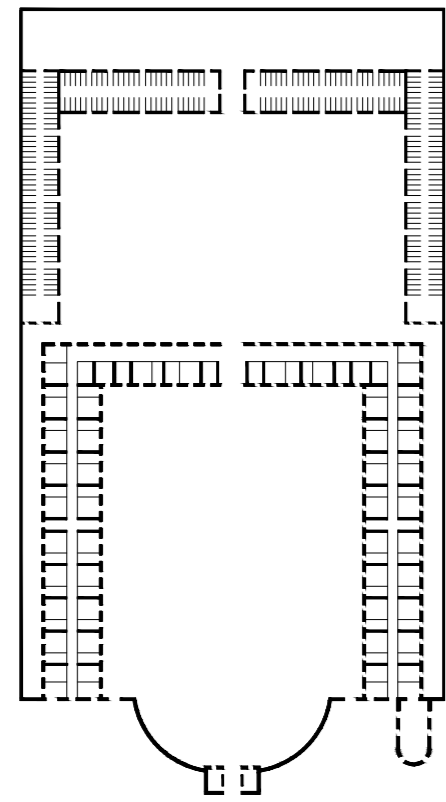
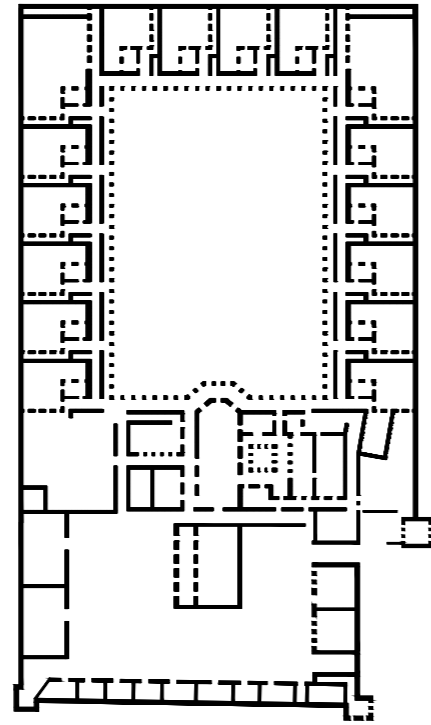


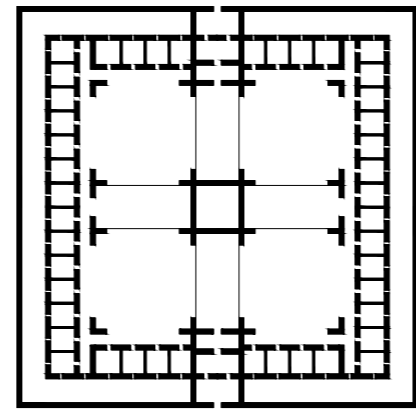
TYPOLOGIES



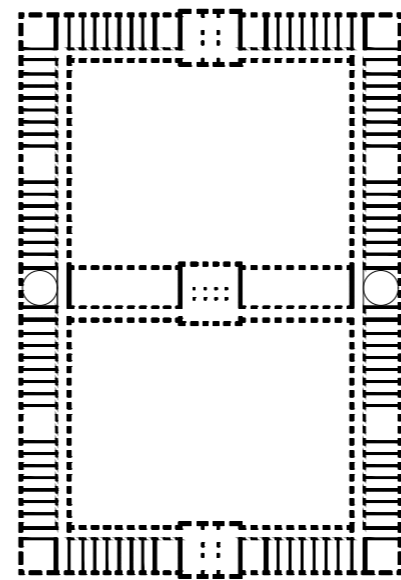
Caserne
Robert de Cotte, Jean Beausire
Caserne des Mousquetaires-Noirs
1699, Paris



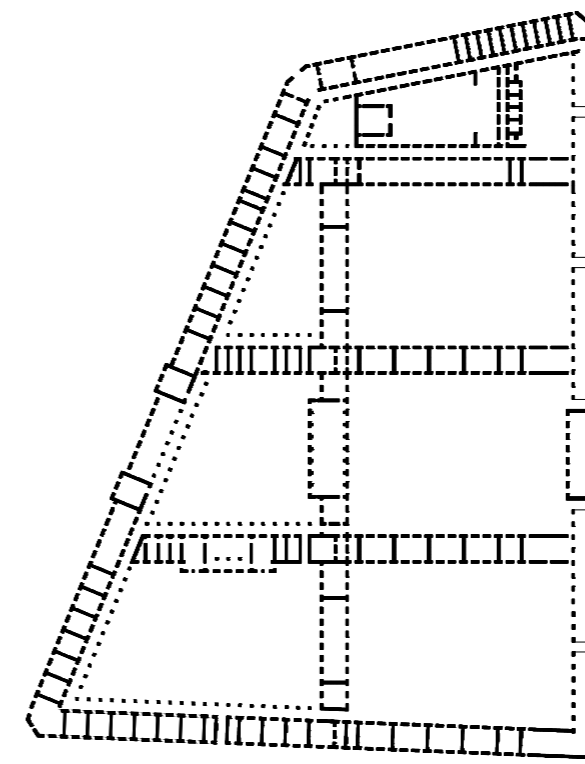
Couvent
Chartreuse de Port Sainte-Marie
1729, Port Sainte-Marie



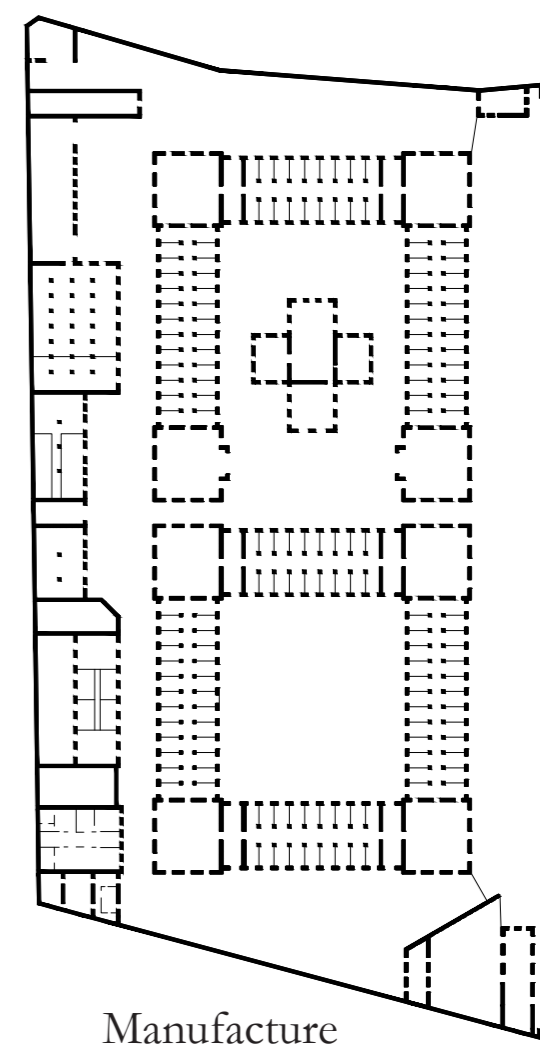
Prison
Claude Nicolas Ledoux
Projet de prison
1786, Aix en Provence



Hospice
Henri Paroës
Hospice Pacheco
1824, Bruxelles



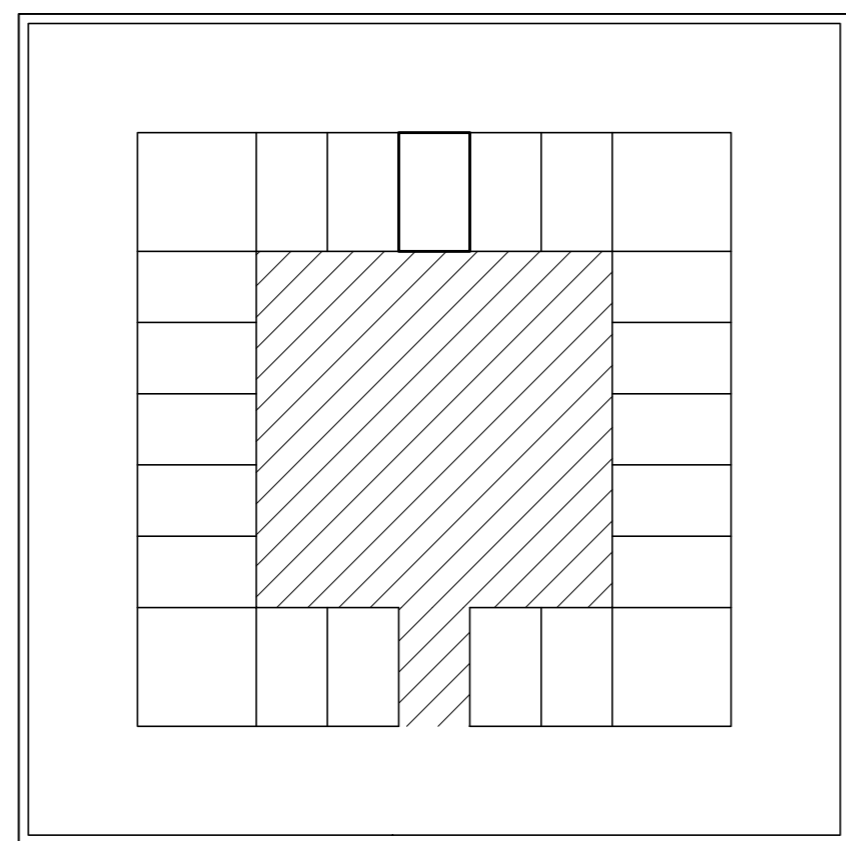
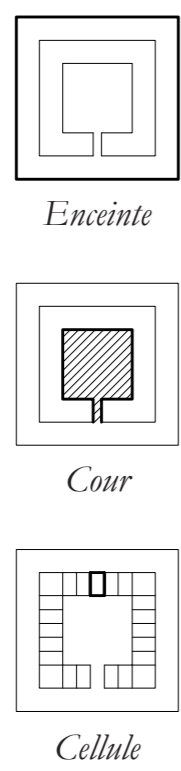
École
Émile Vaudremer
Lycée Champollion
1887, Grenoble



Manufacture
Joseph Clugnet
Manufacture des tabacs
1899, Lyon

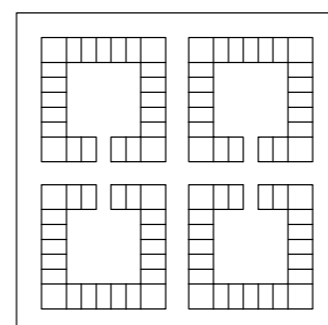
PATRIMOINE ENCLAVÉ Pourquoi est-il jugé obsolète ?

CARACTÉRISTIQUES TYPOLOGIQUES

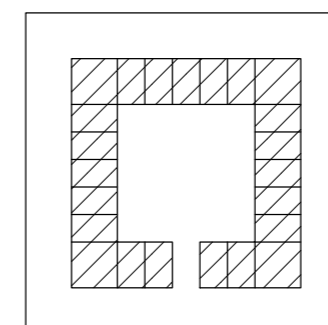


Enclave
Système composé d'un ensemble clos par une enceinte, organisé autour d'une ou plusieurs cours, et divisé en un grand nombre de cellules identiques. Le tout forme un lieu autonome, isolé de l'environnement urbain.

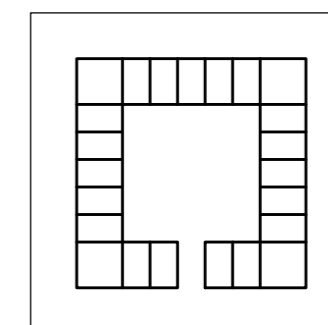
FAIBLESSES



Redondance
Répétitions & homogénéité spatiale

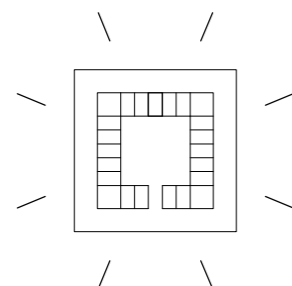


Déterminisme
Hyperspécialisation & espaces complexes



Rigidité
Structures spatiales lourdes

OCCUPATION TEMPORAIRE Quels sont ses bienfaits ?



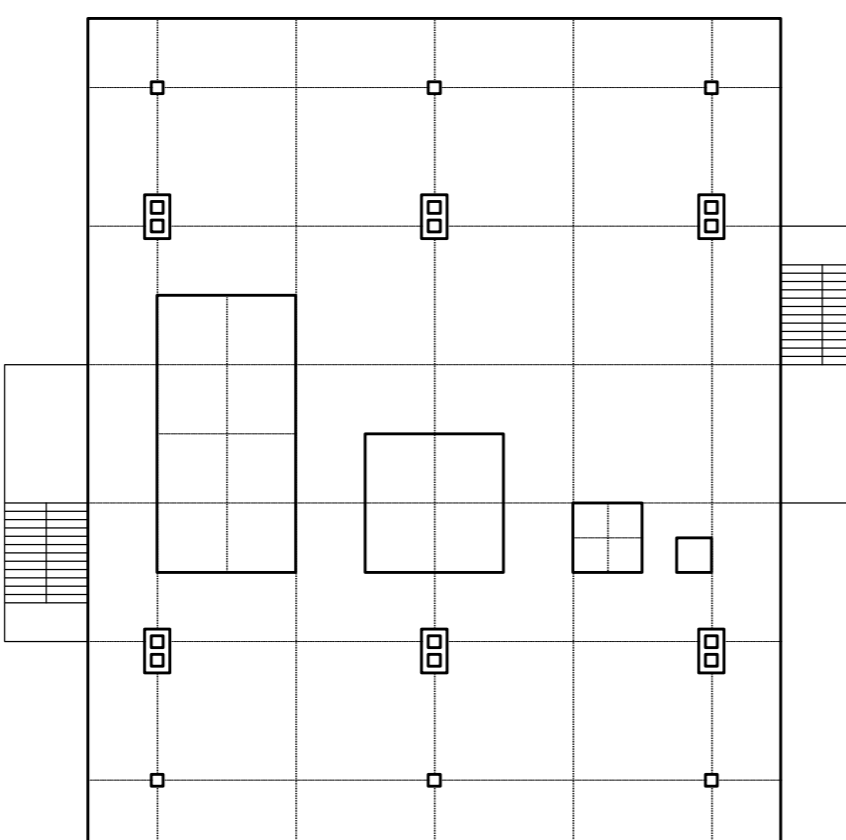
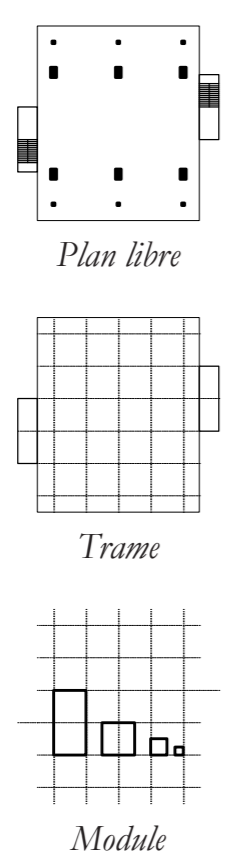
Occupation temporaire
C'est l'aménagement d'un espace pour une appropriation à court terme, afin de le valoriser et y générer des interventions architecturales à long terme.

VALORISATION

Physique / Désenclavement physique, Symbolique / Storytelling, Patrimoniale / Patrimonialisation, Matérielle / Non obsolescence, Sociale / Désenclavement social

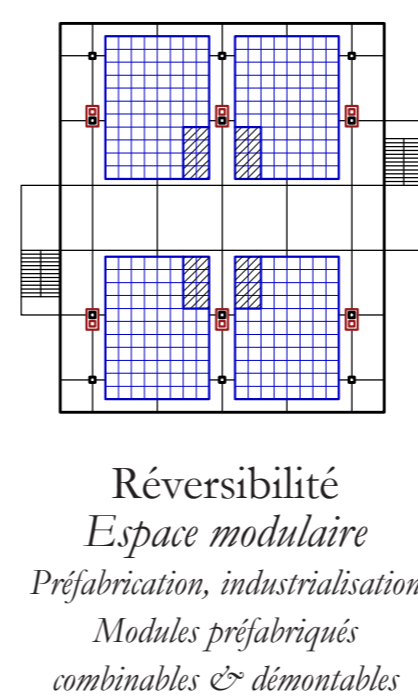
ARCHITECTURE FLEXIBLE Quelles sont ses caractéristiques ?

STRUCTURE PRIMAIRE PÉRENNE

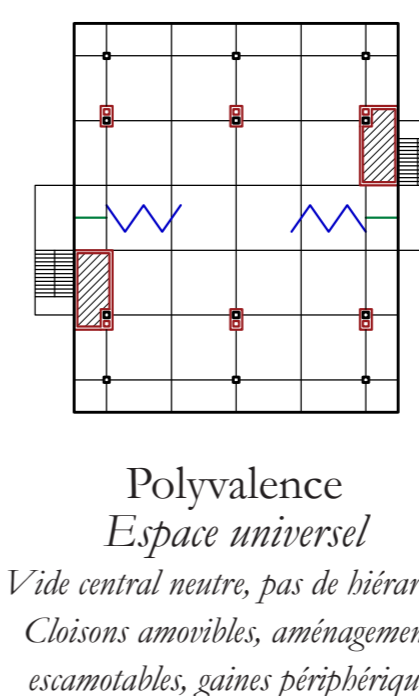


Flexibilité
La flexibilité d'une architecture est sa capacité à articuler : des espaces permanents, garantissant sa pérennité ; et des espaces temporaires, permettant une variabilité d'usages au cours du temps.

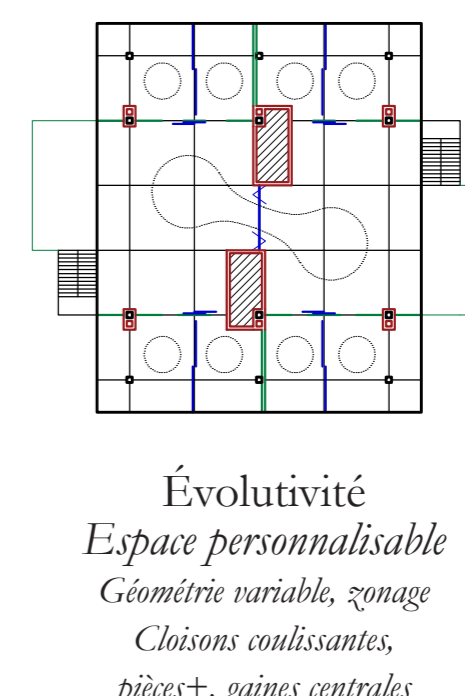
STRUCTURE SECONDAIRE VARIABLE



Réversibilité
Espace modulaire
Préfabrication, industrialisation
Modules préfabriqués combinables & démontables

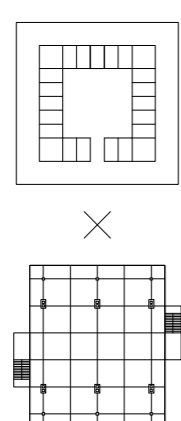


Polyvalence
Espace universel
Vide central neutre, pas de hiérarchie
Cloisons amovibles, aménagements escamotables, gaines périphériques



Évolutivité
Espace personnalisable
Géométrie variable, zonage
Cloisons coulissantes, pièces+, gaines centrales

PATRIMOINE FLEXIBLE Quelles interventions ?



Patrimoine flexible
La flexibilité du patrimoine, qu'il soit reconnu ou en devenir, c'est sa capacité à transmettre une structure pérenne, support d'aménagements flexibles au gré des usages.

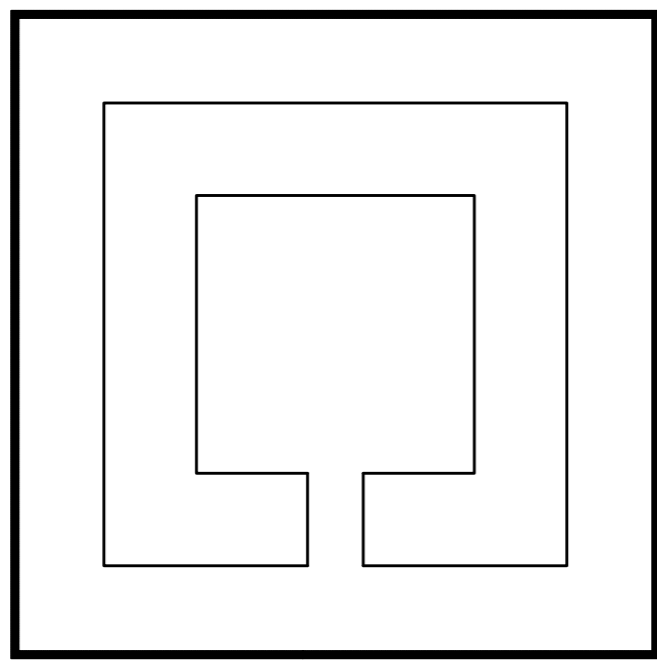
POTENTIELS & FREINS À LA FLEXIBILITÉ DU PATRIMOINE ENCLAVÉ

+ Trame // Quadrillage
Logique des interventions vis-à-vis de l'existant

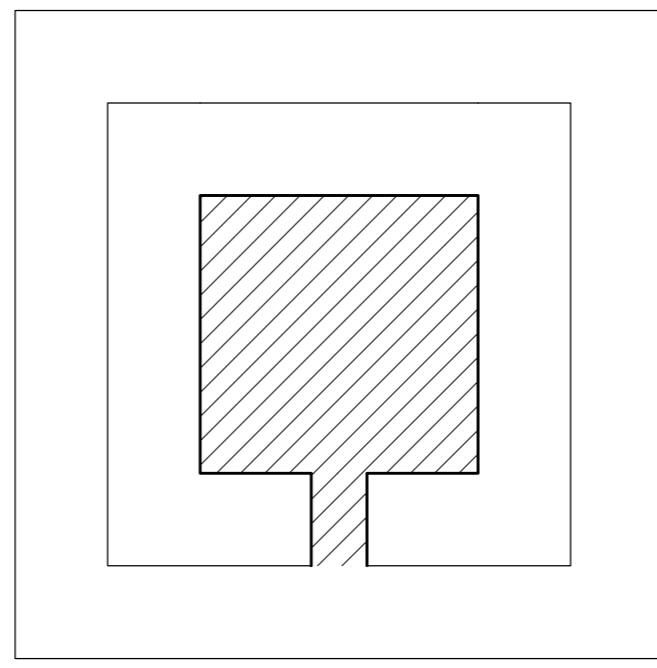
+ Module // Cellule
Systématiser les interventions

- Plan libre // ?
Assouplissements du plan pour le libérer de ses contraintes

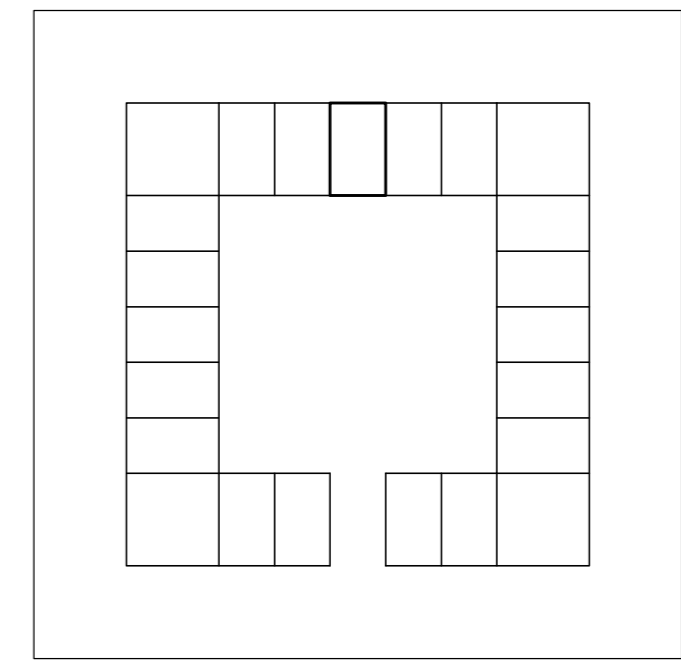
CARACTÉRISTIQUES TYPOLOGIQUES



Encinte



Cour



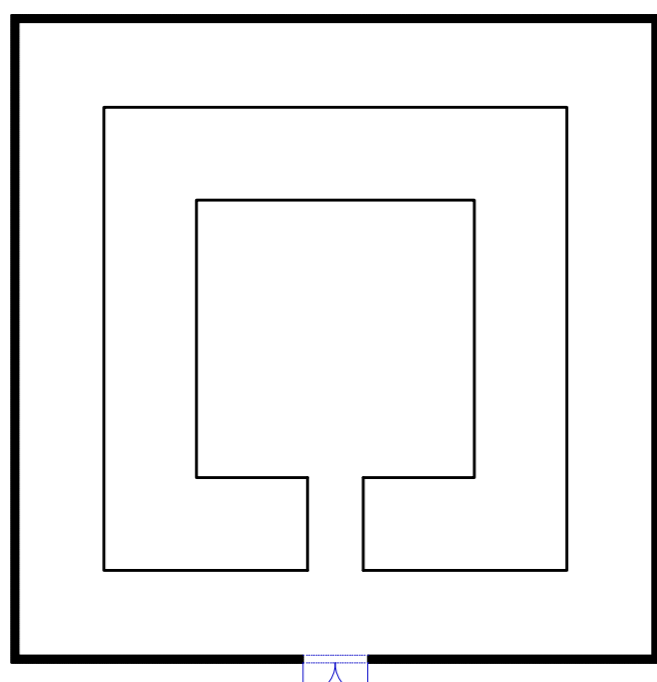
Cellule

DÉSENCLAVER L'ENCEINTE

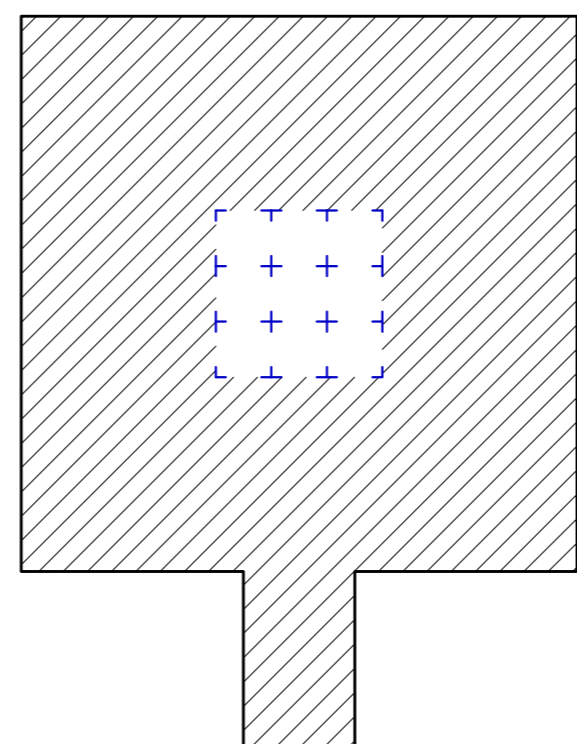
POTENTIALISER LA COUR

HABITER LES CELLULES

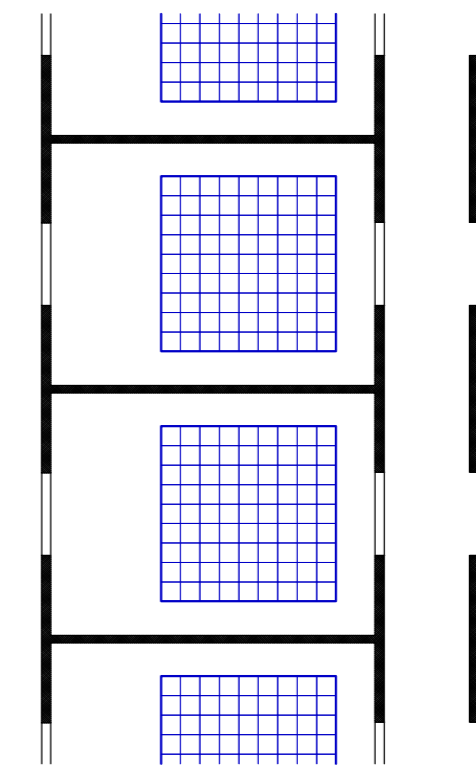
INTERVENTIONS LÉGÈRES



Ouvrir les portes
Caserna Pepe
Casernes d'Ixelles
Hospice St-V-de-P
Prison d'Haasselt

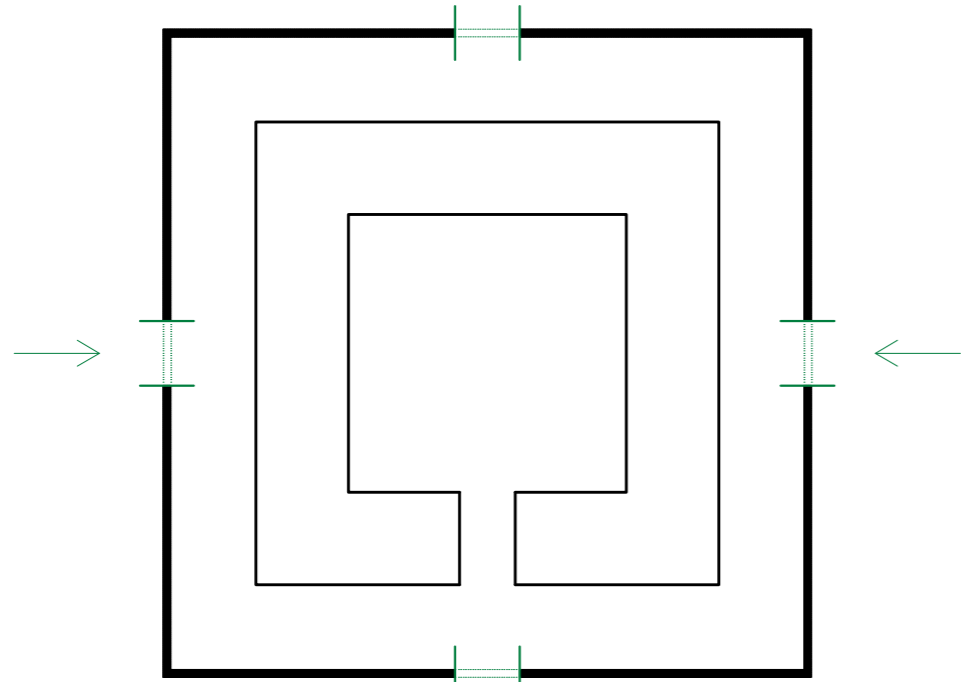


Activer la centralité
Caserna Pepe
Casernes d'Ixelles
Hospice St-V-de-P

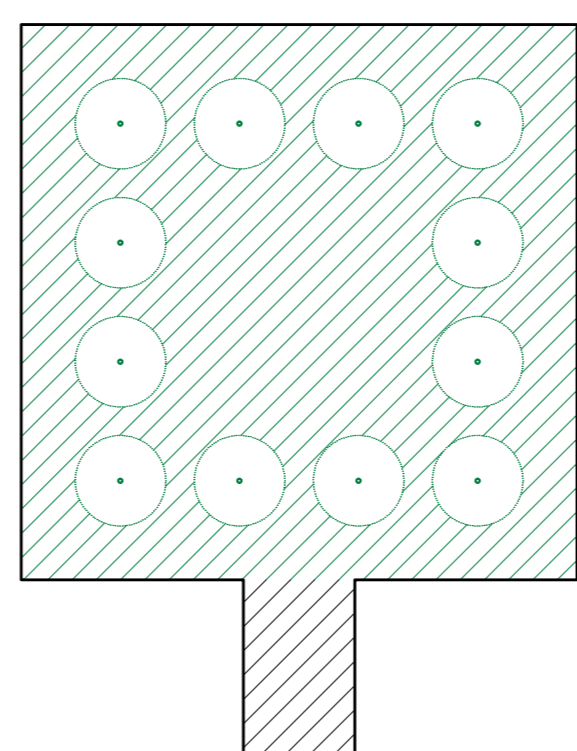


Multiplier les modules
Caserna Pepe

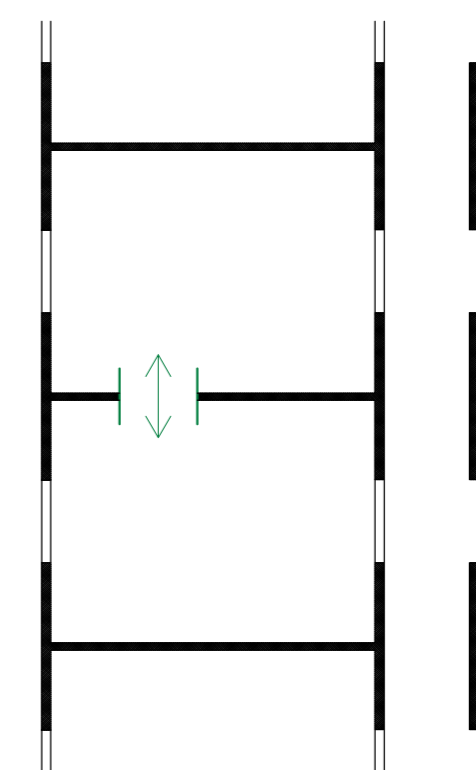
INTERVENTIONS PONCTUELLES



Percer l'enceinte
Casernes d'Ixelles
Hospice St-V-de-P
Prison d'Haasselt

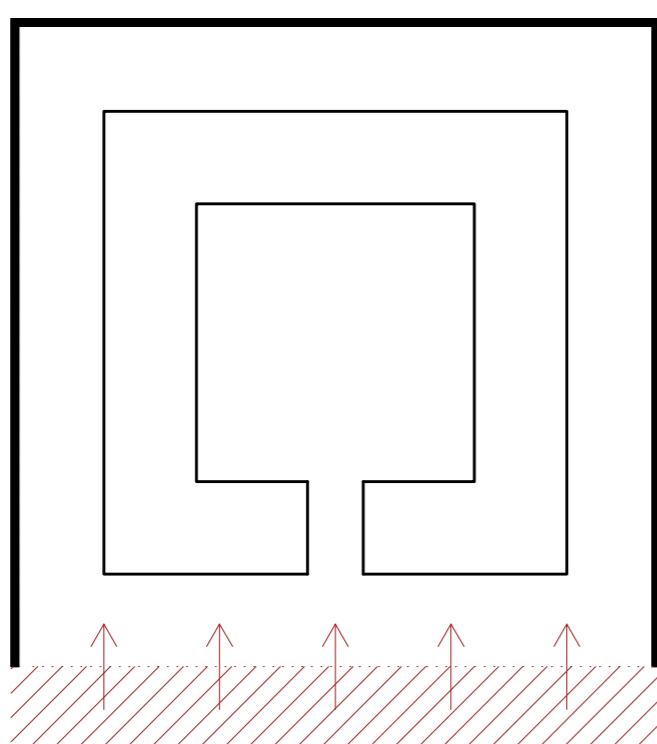


Habiller la cour
Casernes d'Ixelles
Hospice St-V-de-P
Prison d'Haasselt

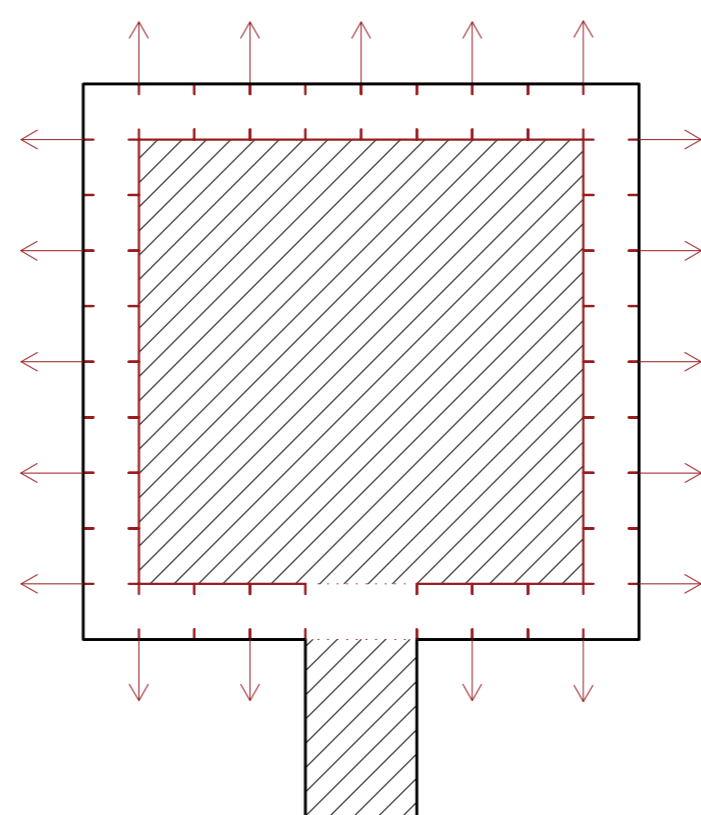


Connecter les cellules
Casernes d'Ixelles
Hospice St-V-de-P
Prison d'Haasselt

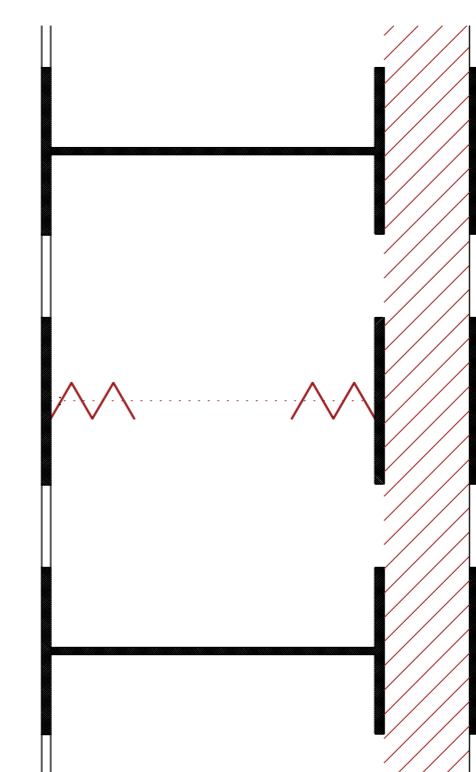
INTERVENTIONS LOURDES



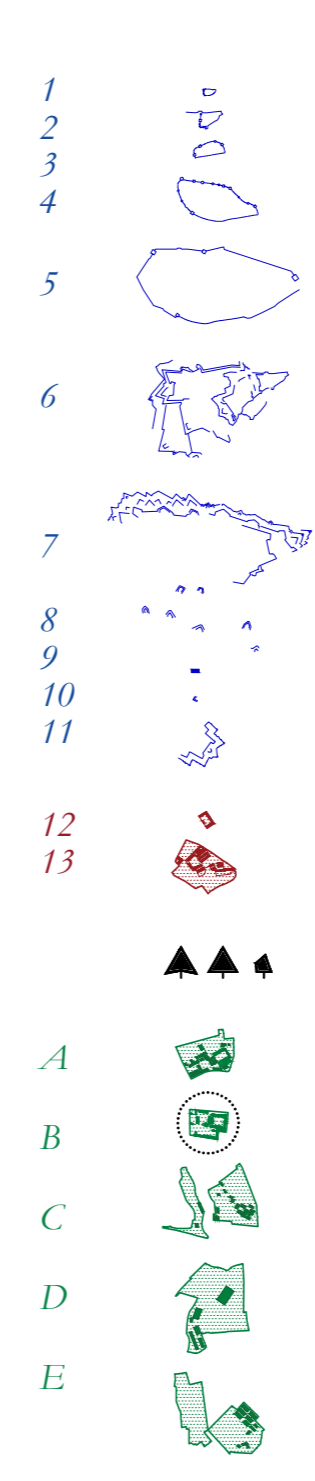
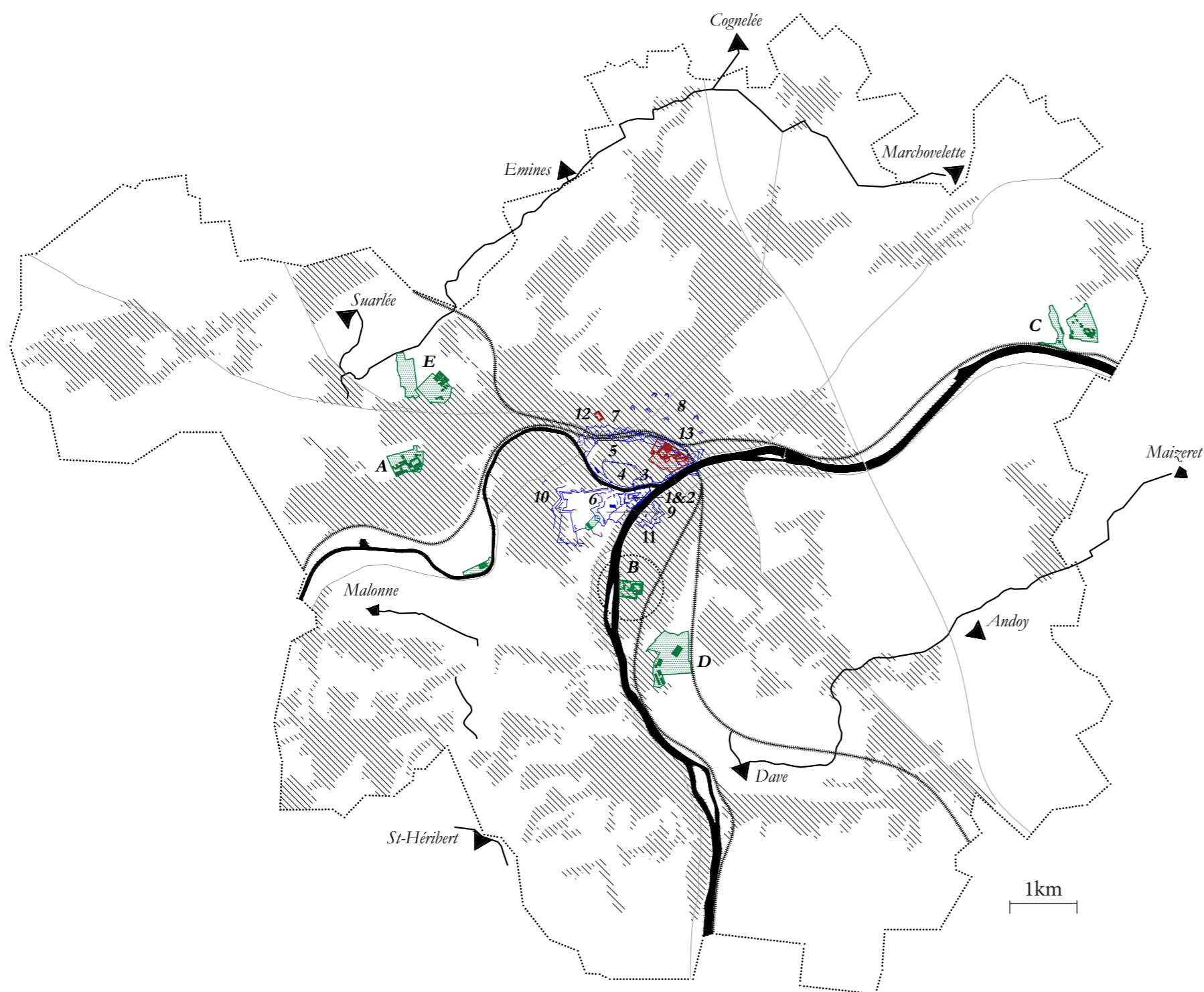
Ouvrir l'enceinte
Casernes d'Ixelles
Hospice St-V-de-P
Prison d'Haasselt



Border la cour
Hospice St-V-de-P
Prison d'Haasselt

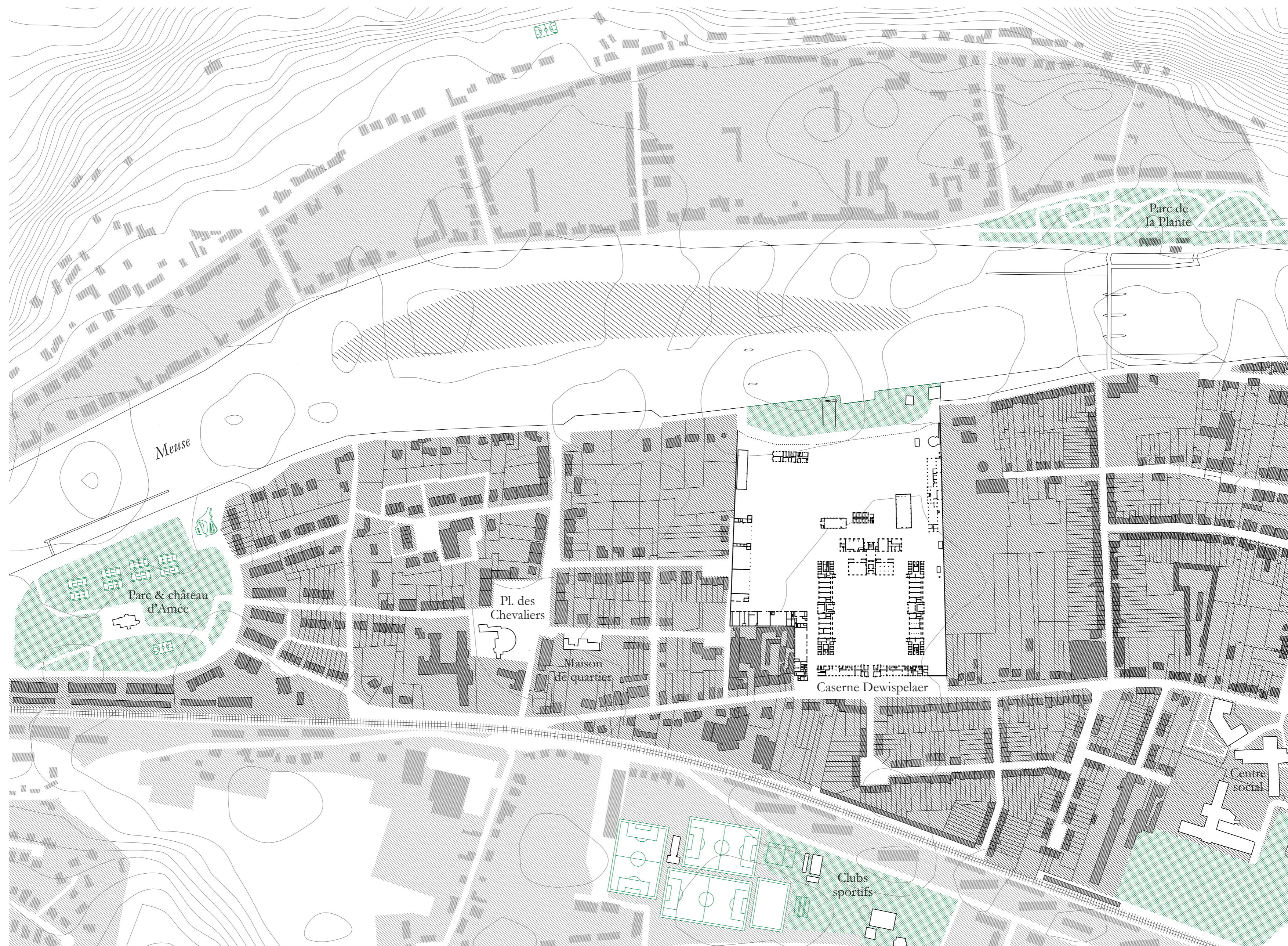
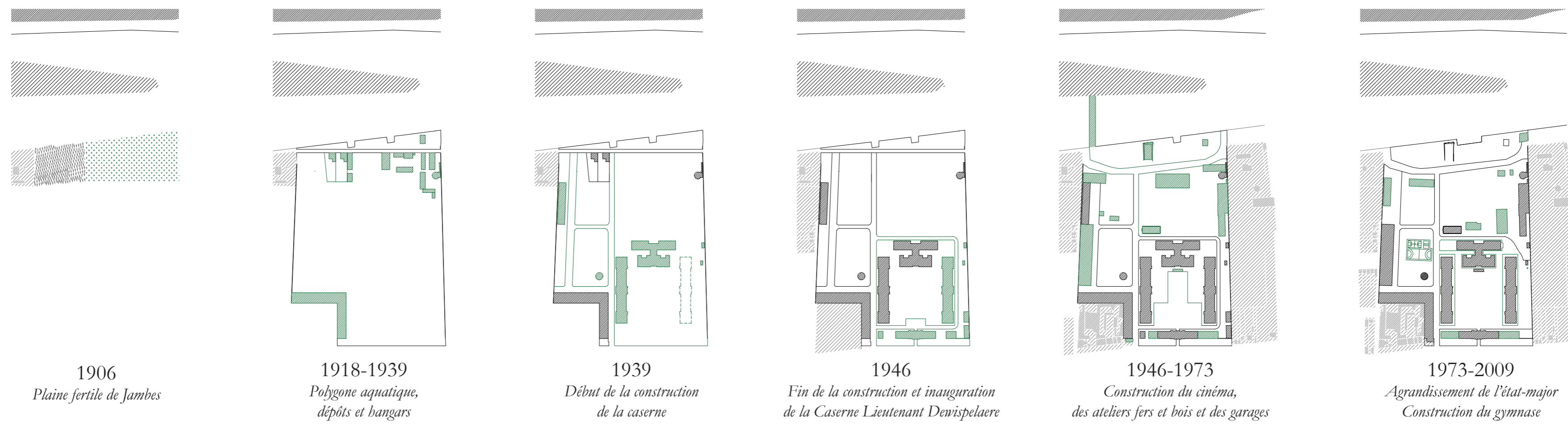


Fusionner les cellules
Prison d'Haasselt



- FORTERESSE III-XVIII
1. Mur Bas-Empire III-IV
 - Château des Comtes XII-XV
 - Rempart contrescarpe XIV
 2. Grognon & Enceinte 1 X-XI
 - Rempart XII-XVI-XVII
 3. Enceinte 2 XII
 4. Enceinte 3 XIII
 5. Enceinte 4 XIV-XV
 6. Médiante XVI
 7. Enceinte urbaine XVII-XVIII
 8. Forts XVII
 9. Terra Nova XVII
 10. Fort d'Orange XVII
 11. Fortification Jambes XVII-XVIII
- GARNISON XIX
12. Caserne Marie-Henriette XIX
 13. Casernes des Lanciers Léopold 1885
- CEINTURE FORTS 1888
- DISPERSION FIN XX
- A. Caserne Sous-Lieutenant Tribaut Flavinne 1937
 - B. Caserne Dewispelaere 1939
 - C. Commando Marche-les-Dames 1947
 - D. Site Sart-Hinlet
 - E. Quartier Plaine de Belgrade
- DEJARDIN, V., MAQUET, J. (2007)
Le patrimoine militaire de Wallonie
Institut du Patrimoine wallon

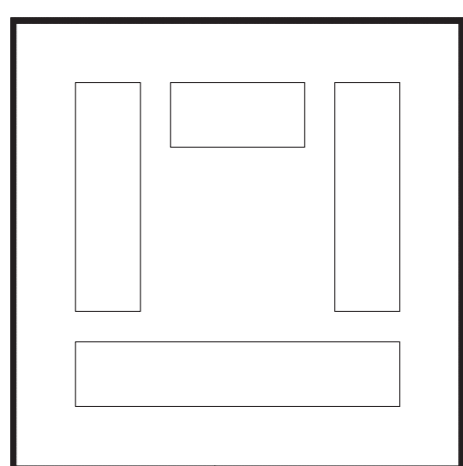
MORPHOGENÈSE



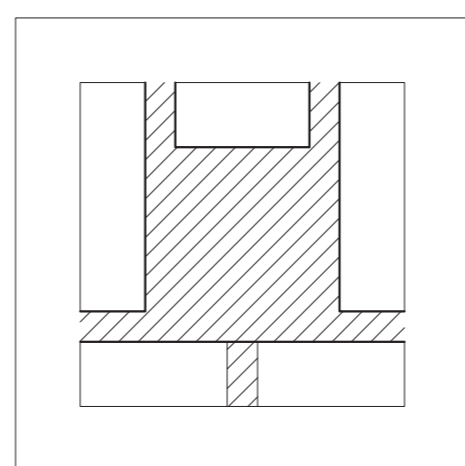
Situation existante



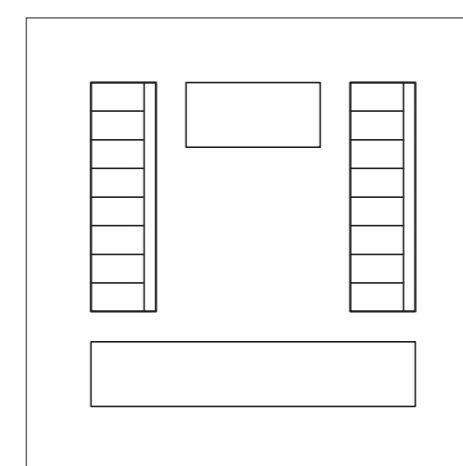
CARACTÉRISTIQUES TYPOLOGIQUES



Encinte

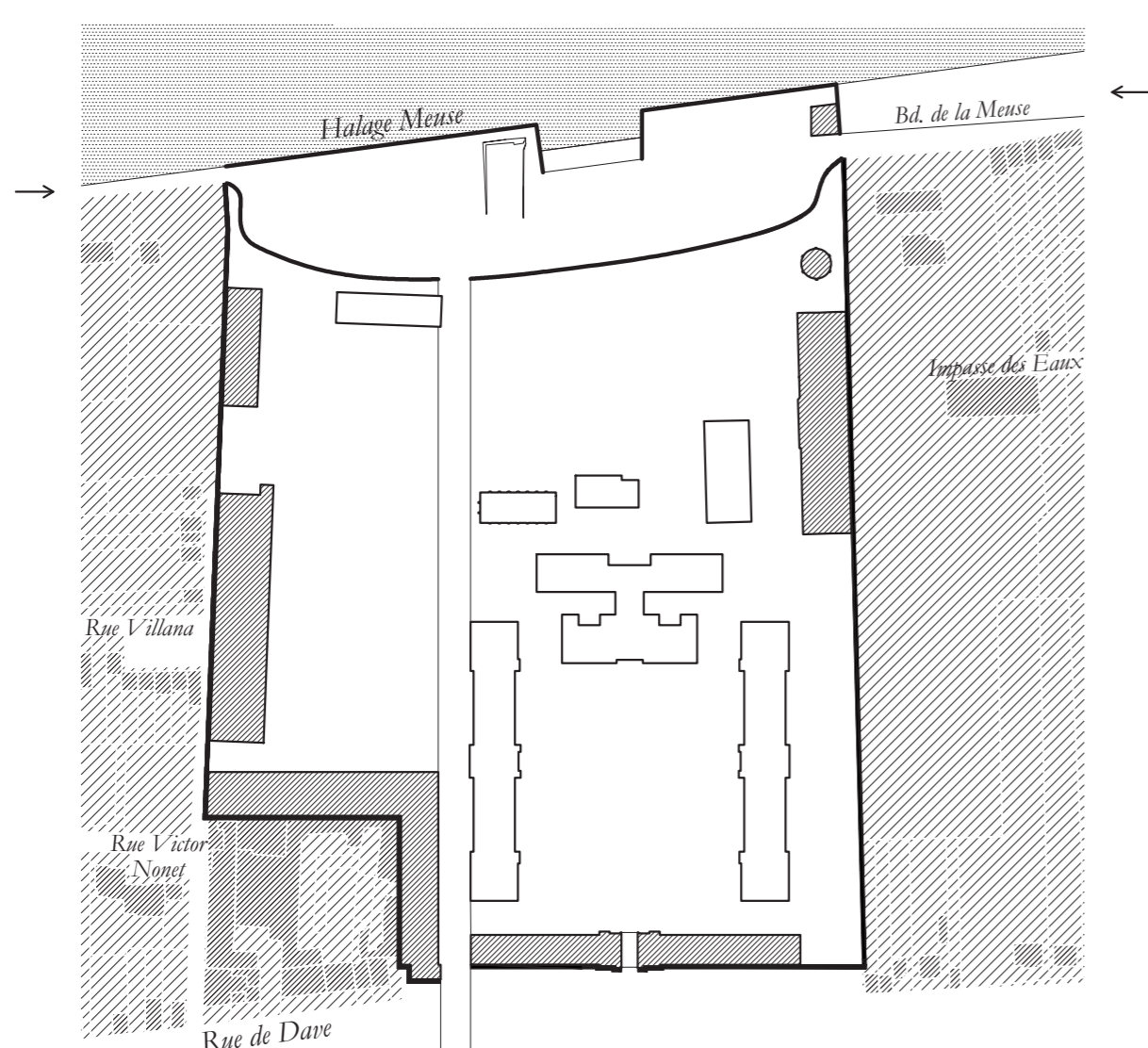


Cour

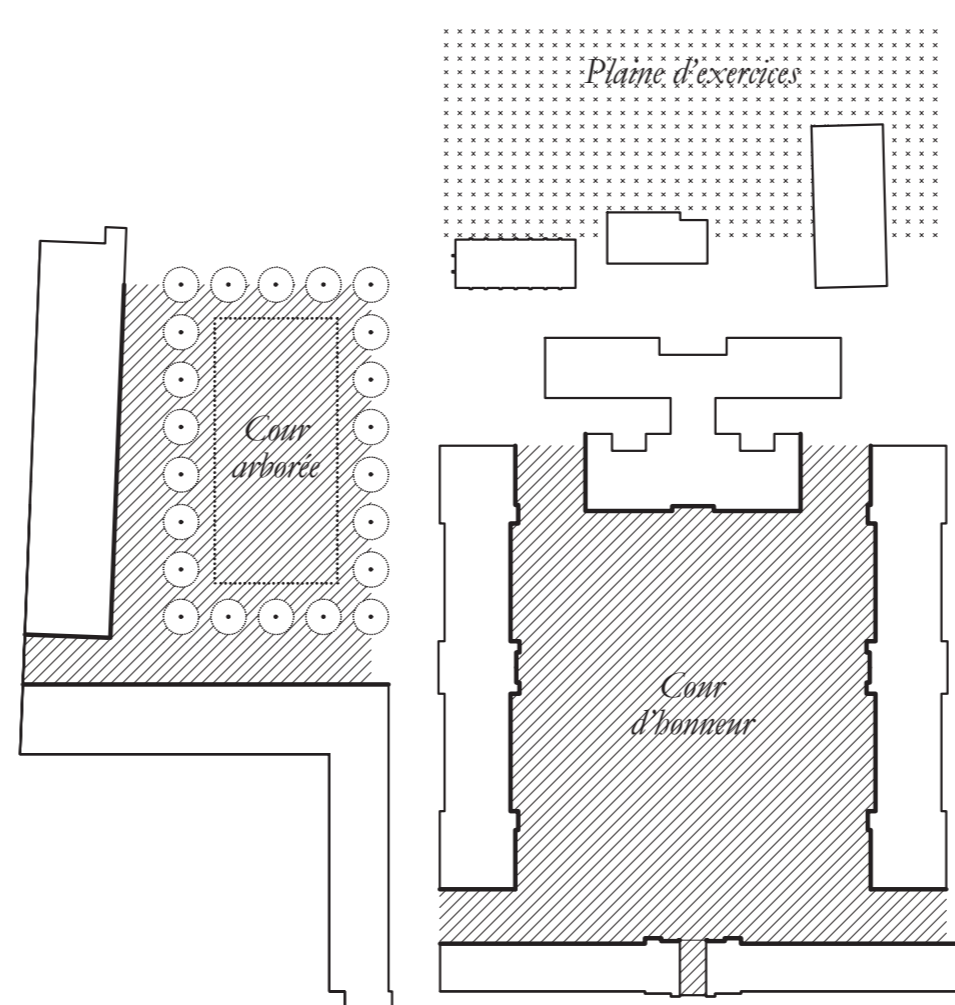


Cellules

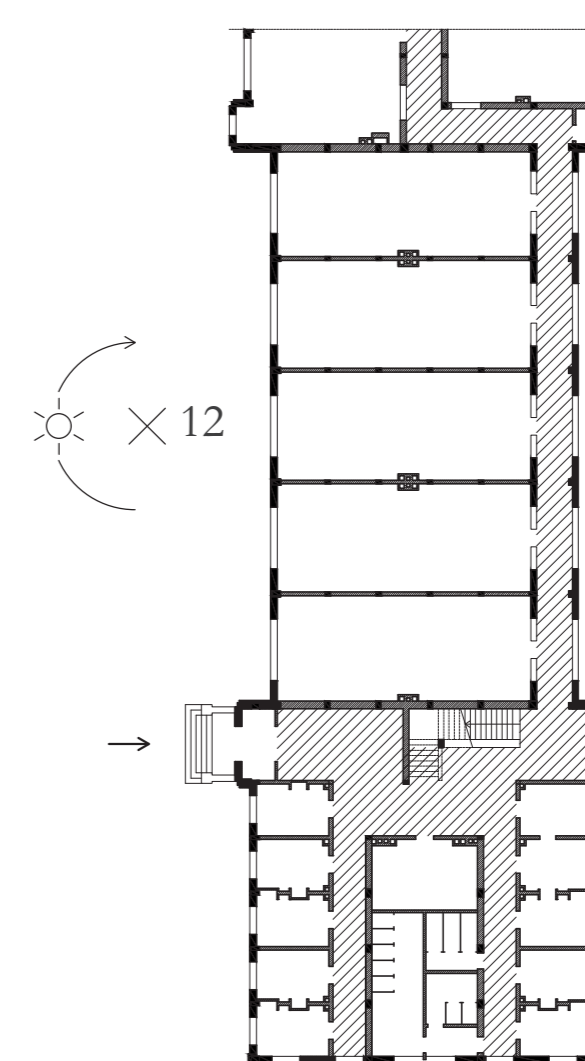
SITUATION EXISTANTE



Encinte
Autonomie
Espace urbain clos



Cour
Centralisation
Composition spatiale centripète

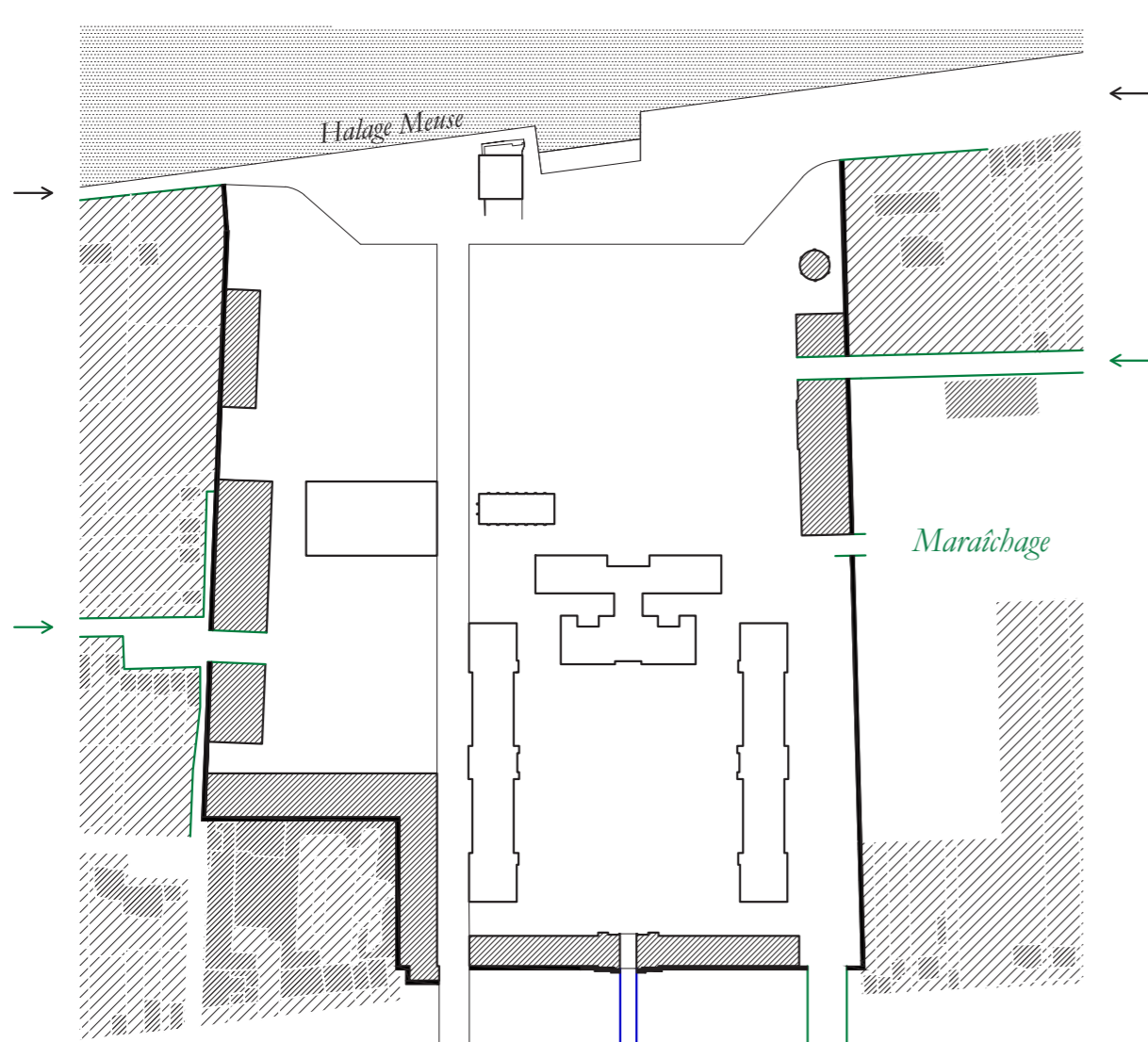


Cellules
Systématisation
Espaces rationnels et ordonnés

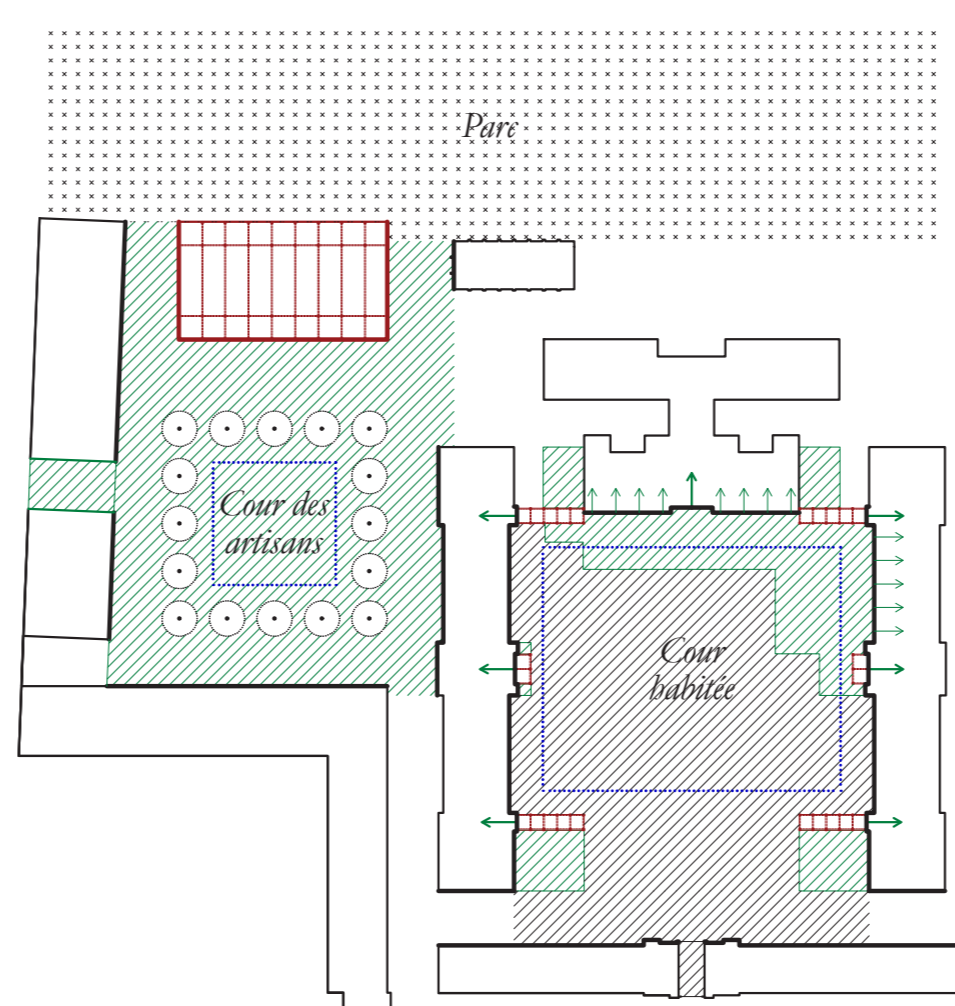
DÉSENCLAVER L'ENCEINTE

POTENTIALISER LA COUR

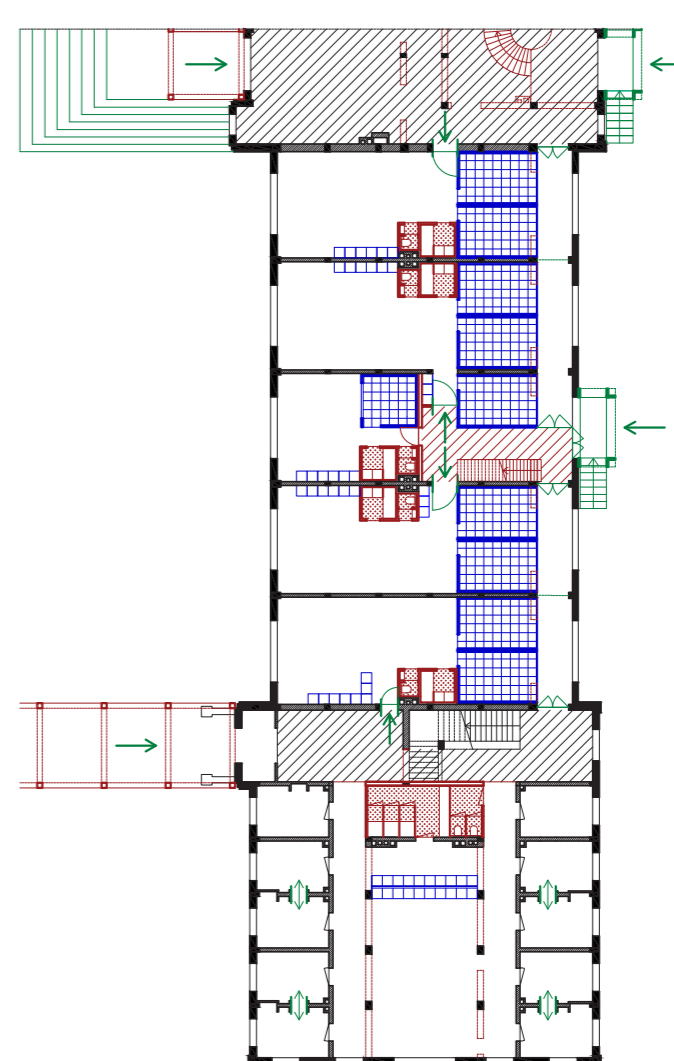
HABITER LES CELLULES



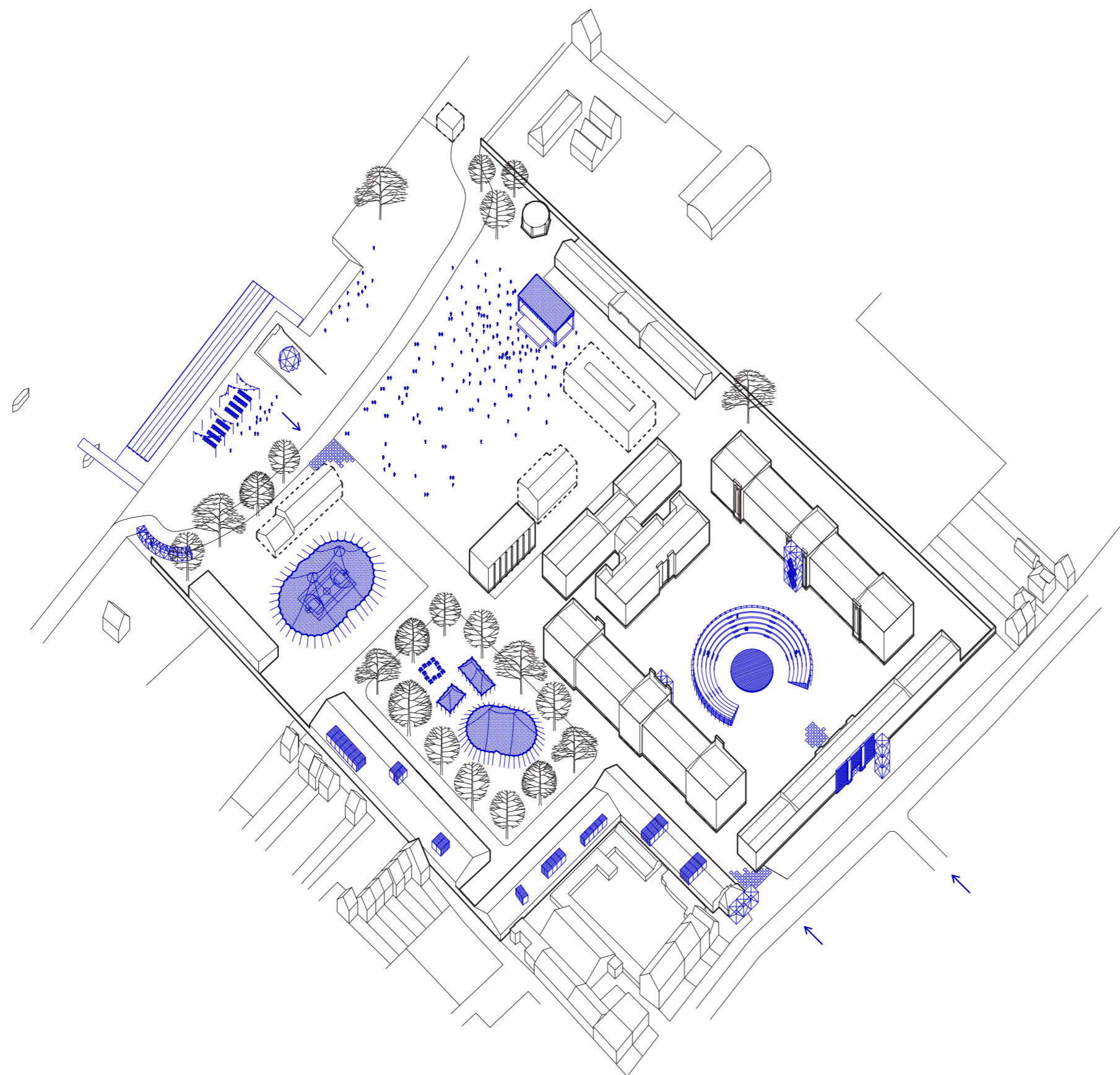
Encinte
Ouvrir les portes
Percer l'encinte
Connexions au quartier + Meuse



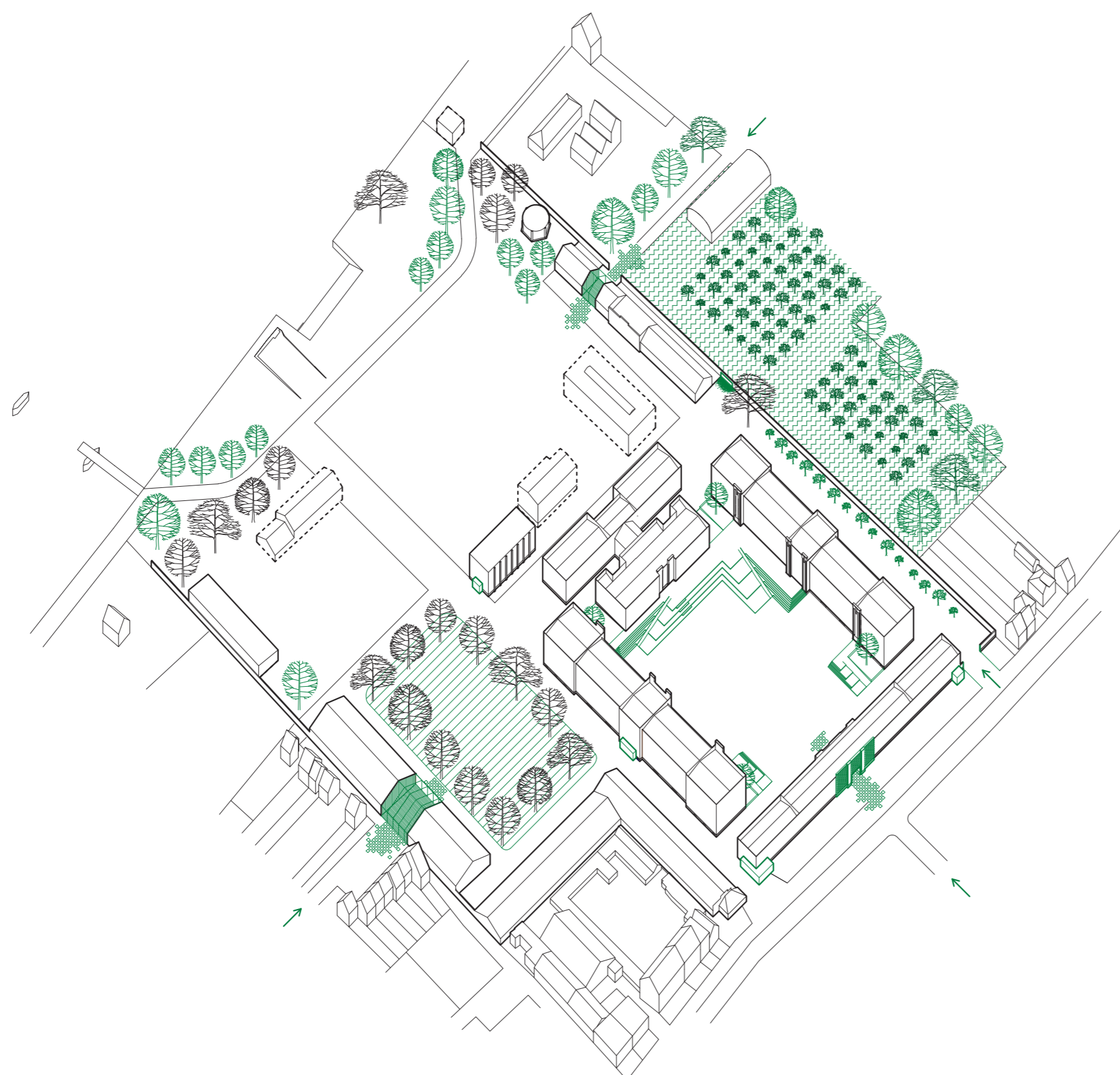
Cour
Activer la centralité
Habiller la cour
Border la cour
Cours redefinies + Parc



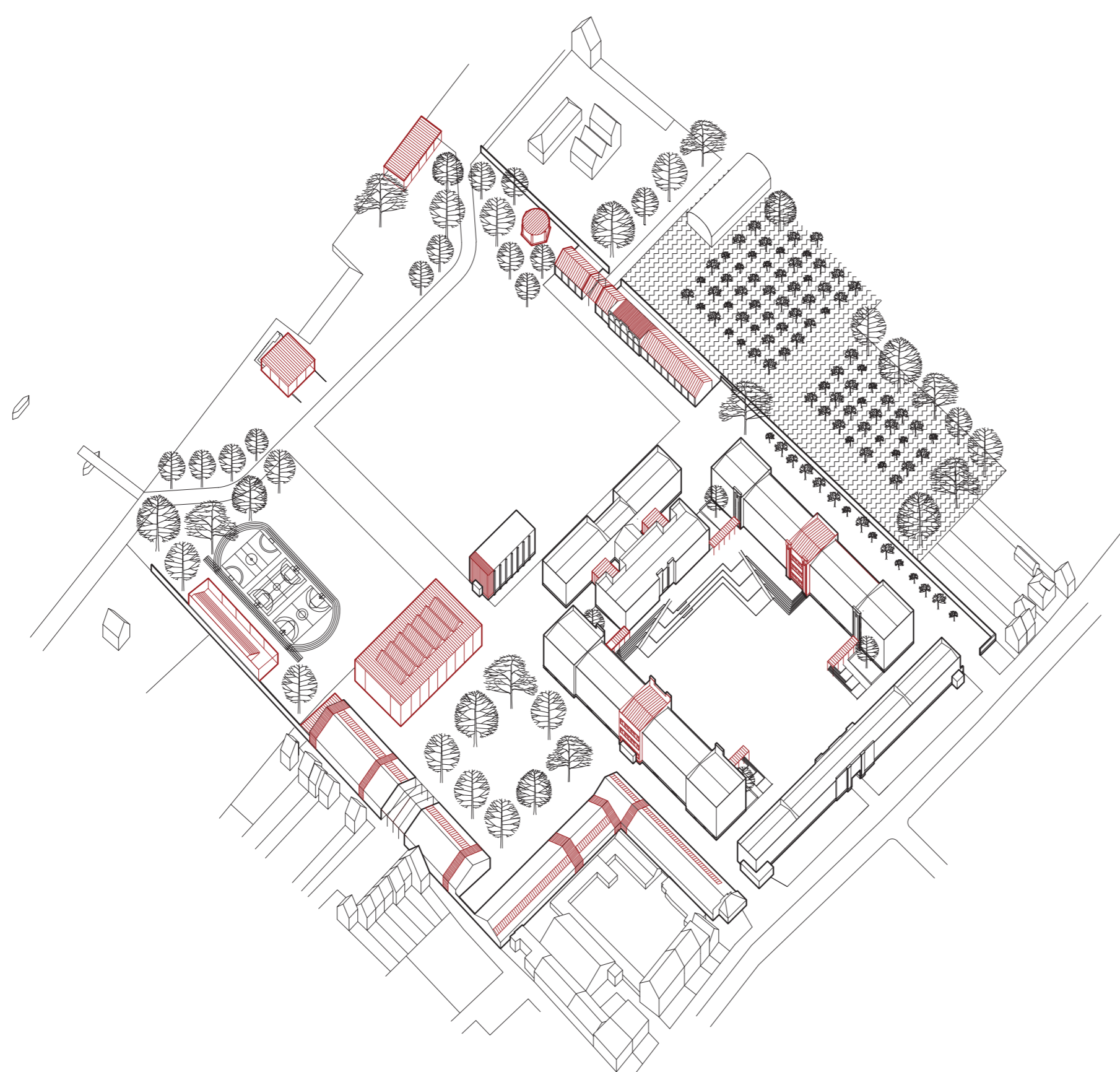
Cellule
Multiplier les modules
Connecter les cellules
Contour - Distribution verticale
Entrée au cœur du logement
Bloc technique
Modules réversibles



Interventions légères
Économie de moyens

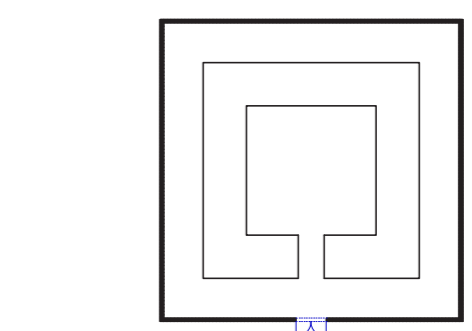


Interventions ponctuelles
Acupuncture spatiale

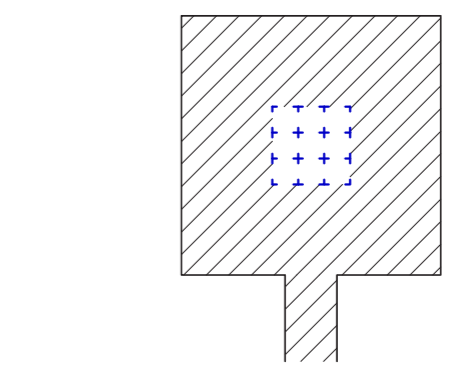


Interventions lourdes
Restructurations

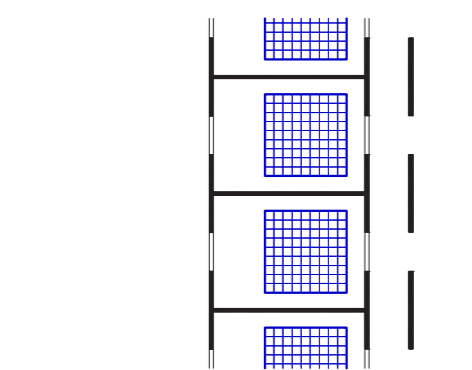
INTERVENTIONS



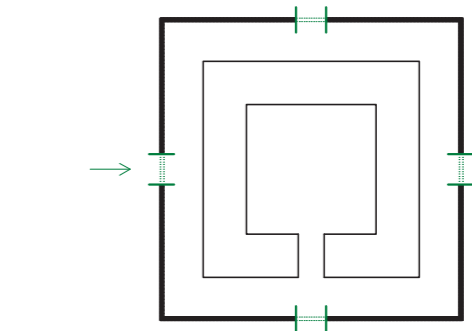
Ouvrir les portes



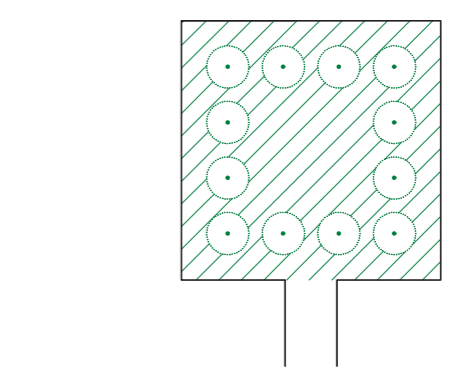
Activer la centralité



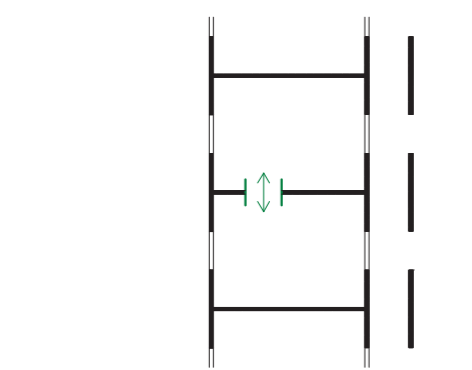
Multiplier les modules



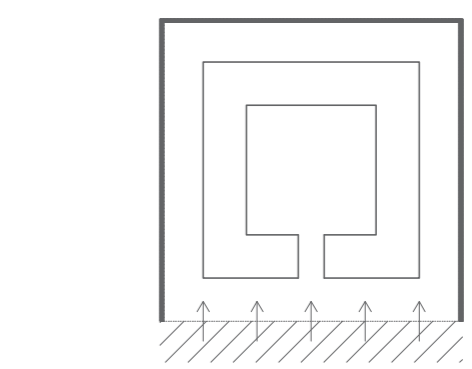
Percer l'enceinte



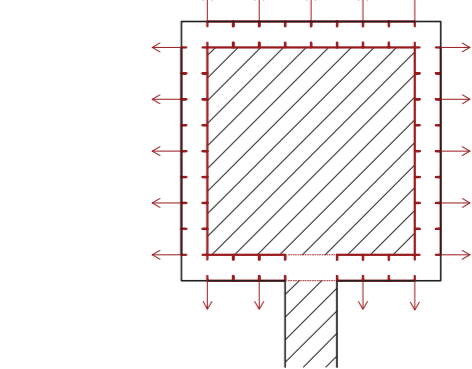
Habiller la cour



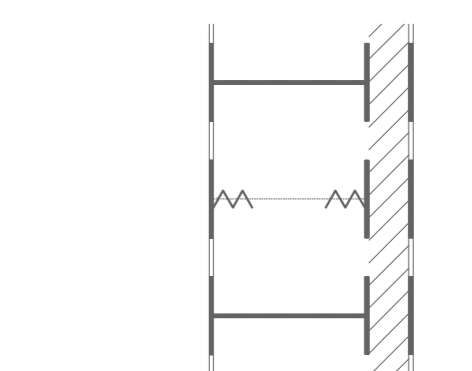
Connecter les cellules



[Ouvrir l'enceinte]



[Border la cour]



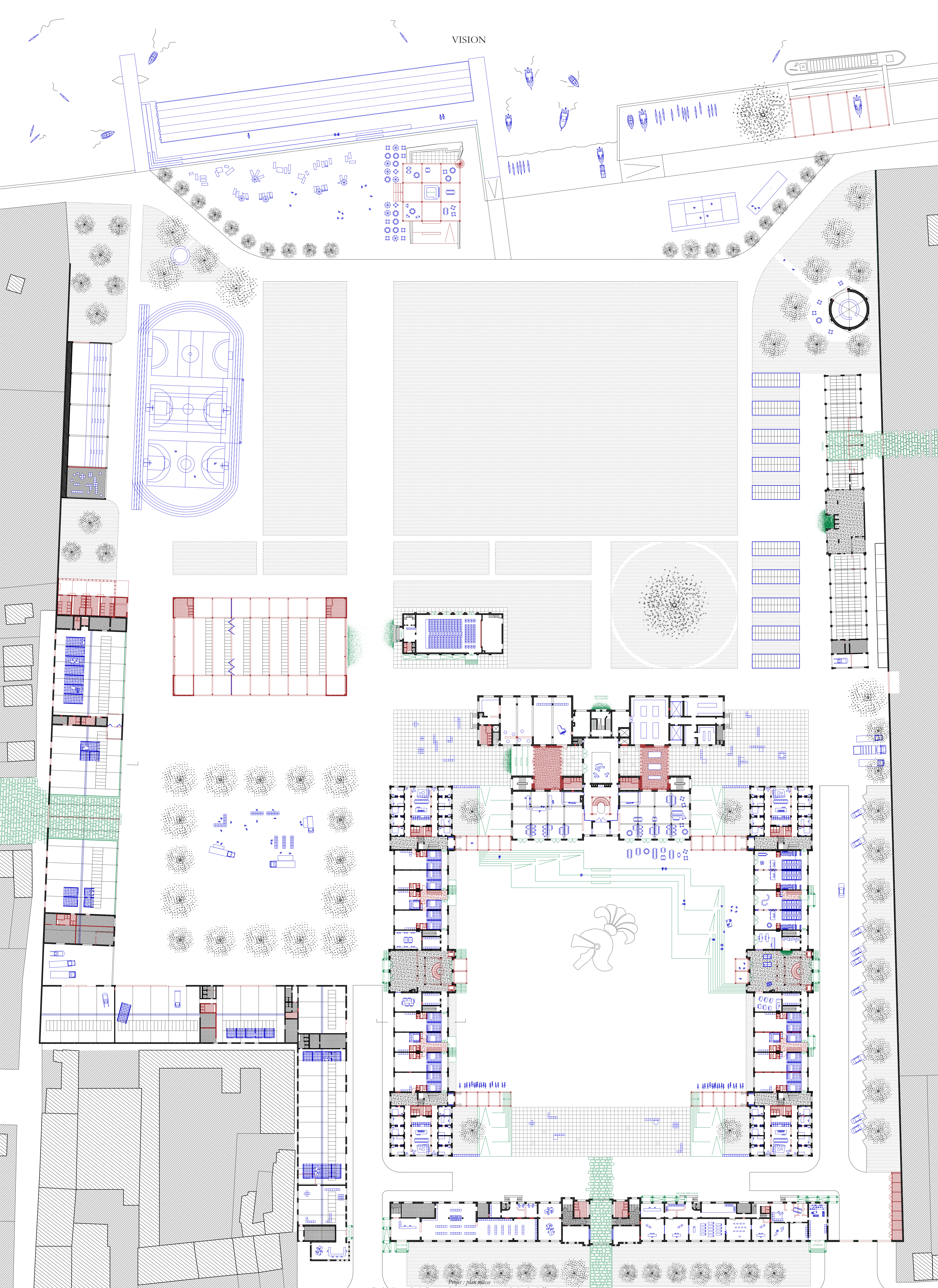
Fusionner les cellules

LÉGÈRES

PONCTUELLES

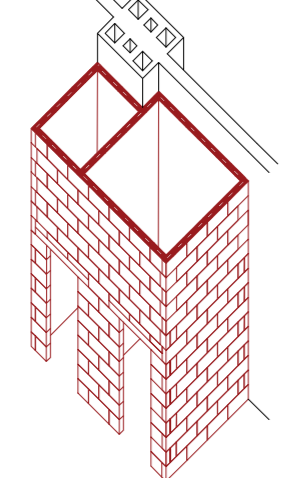
LOURDES

VISION

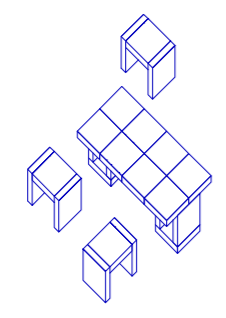


MATÉRIALITÉ

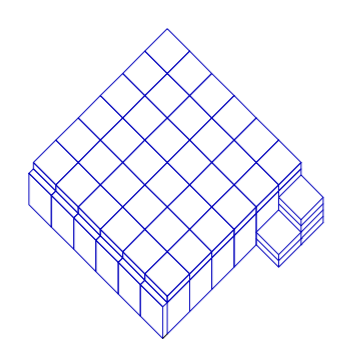
INVARIABLE



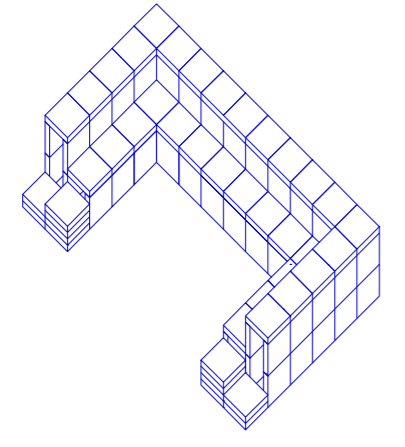
Bloc technique



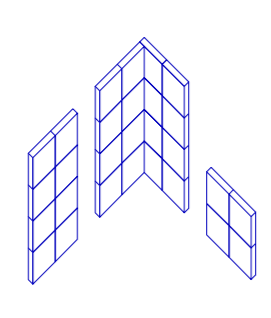
Mobilier



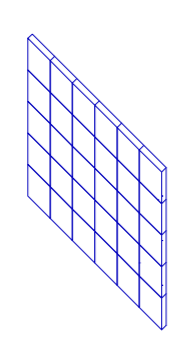
Estrade



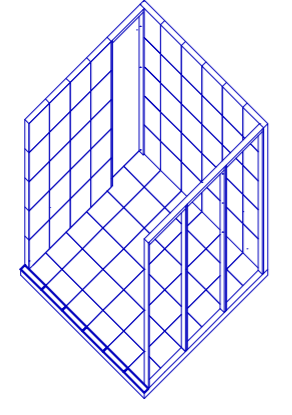
Gradin



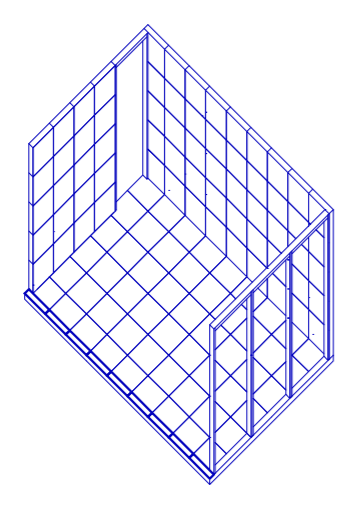
Installation



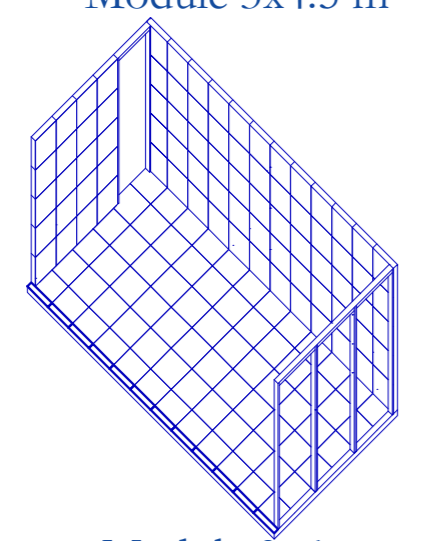
Cloisons



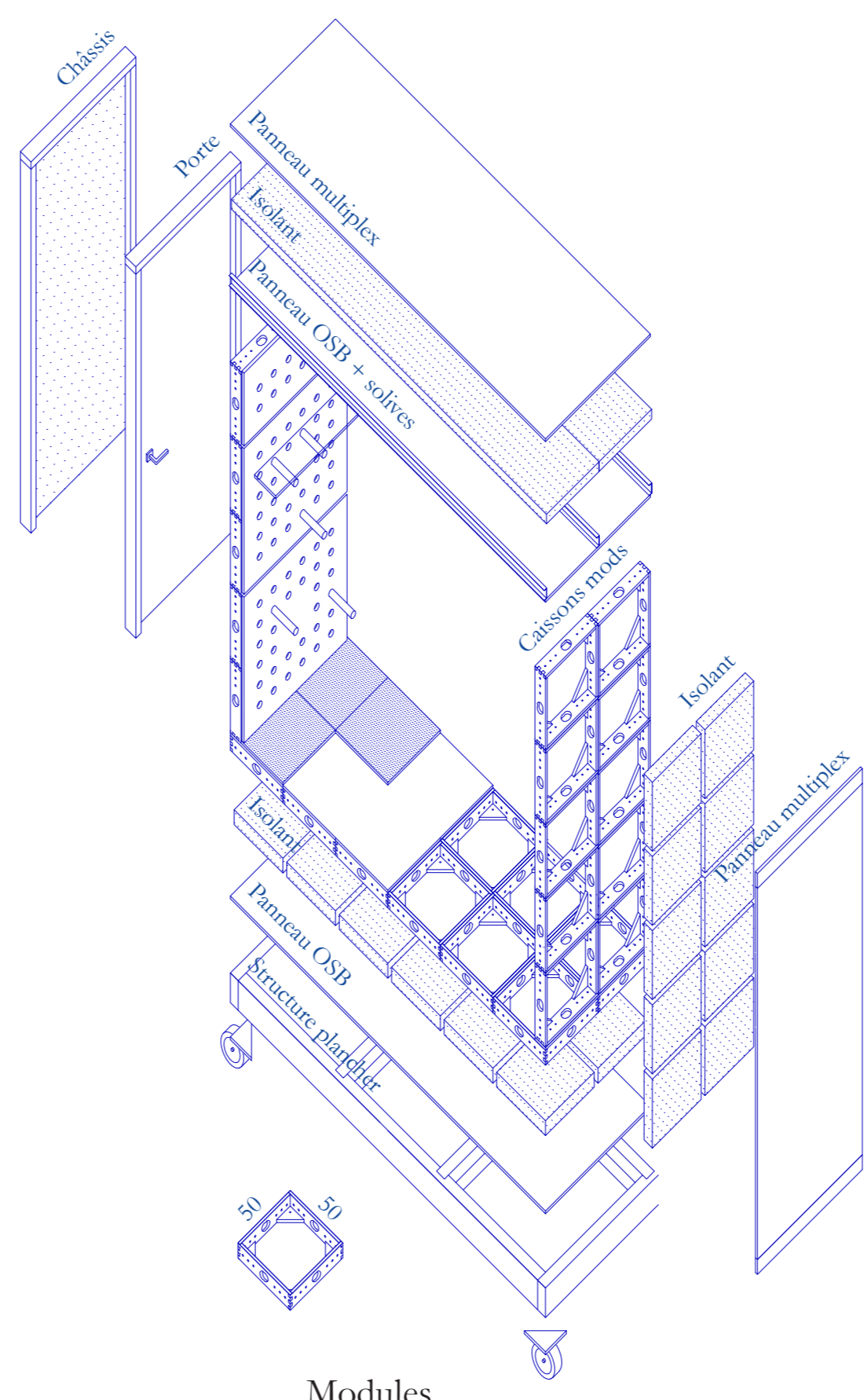
Module 3x3 m



Module 3x4.5 m

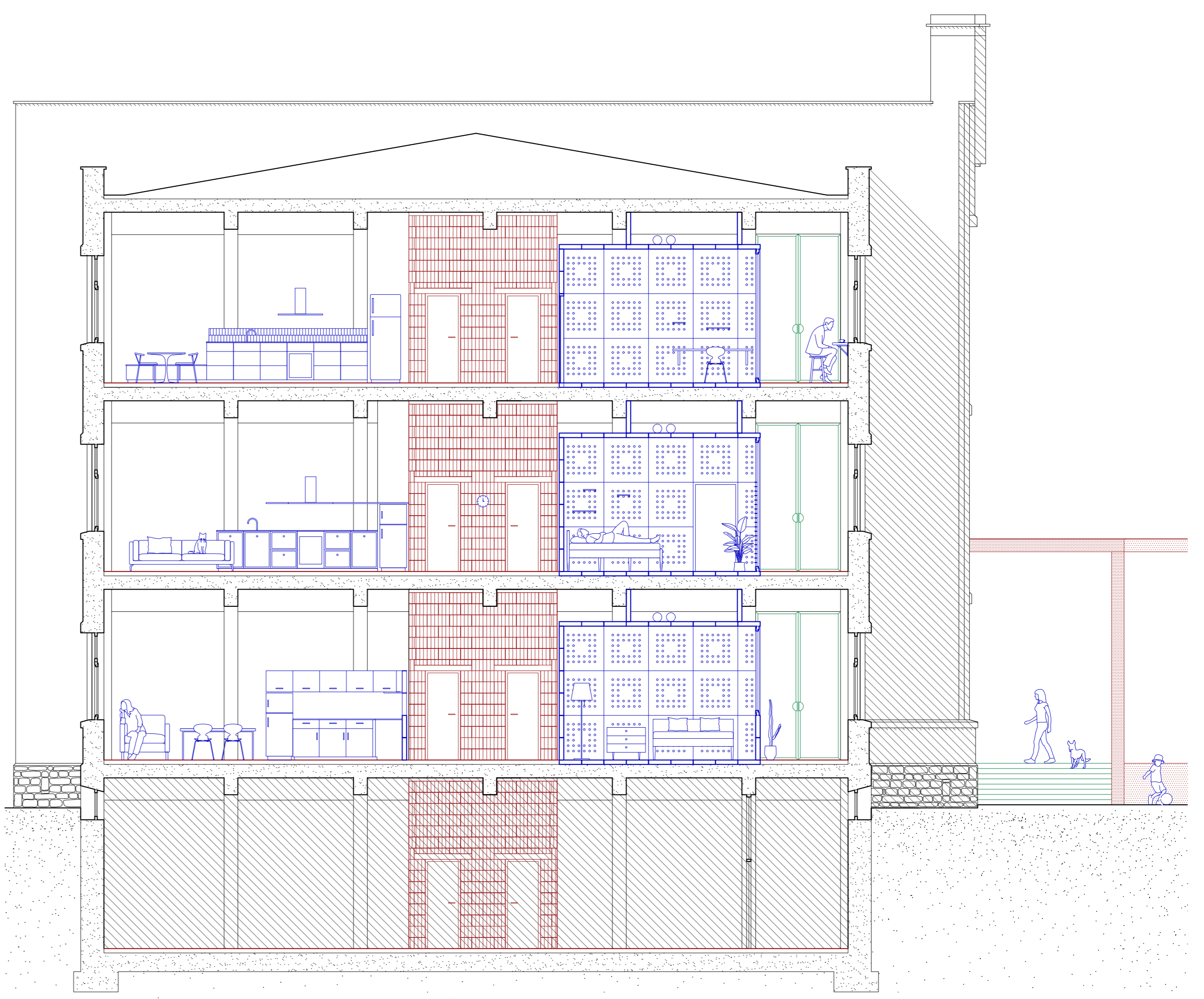


Module 3x6 m

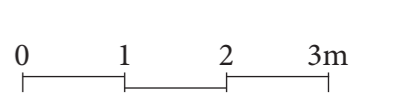


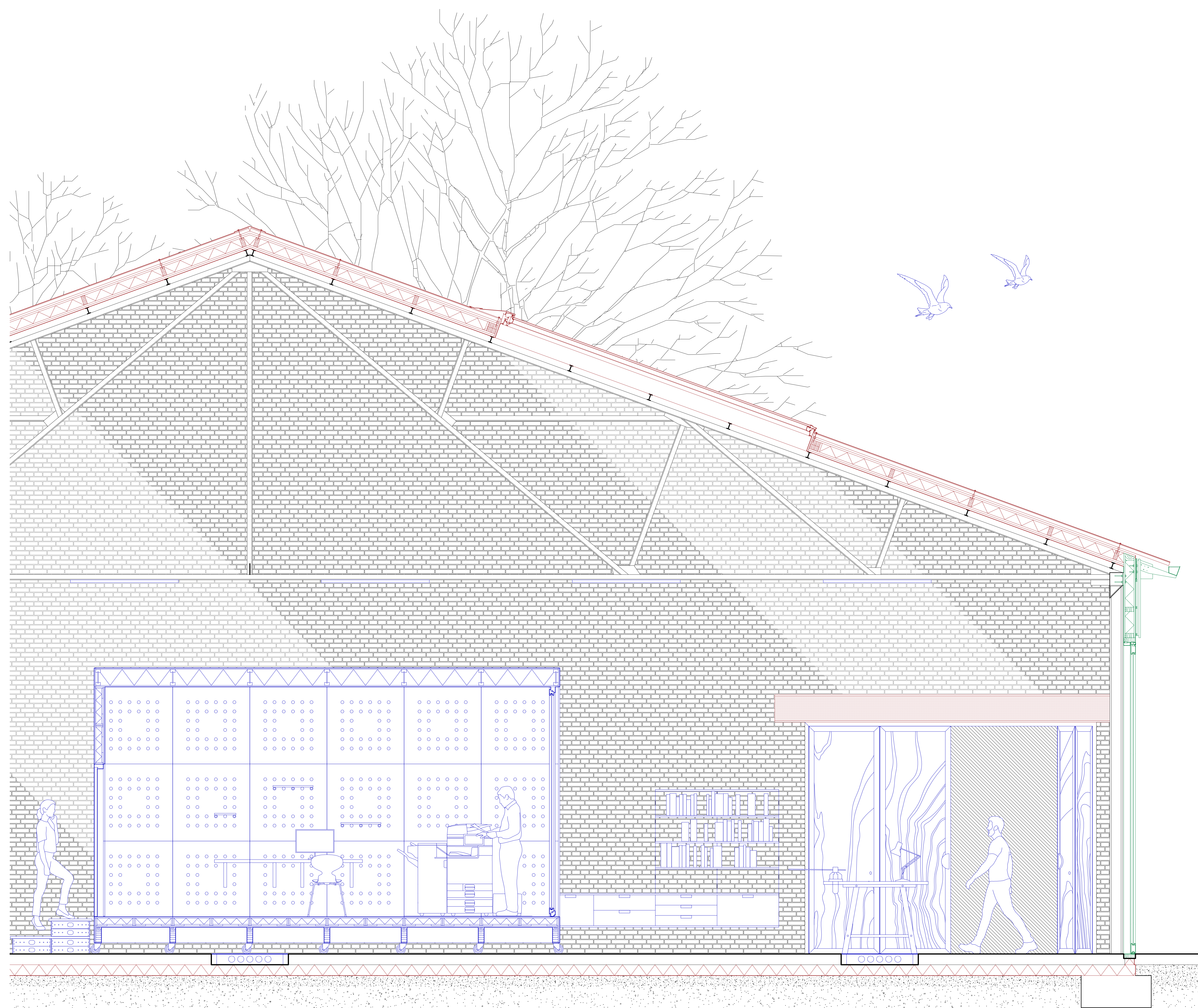
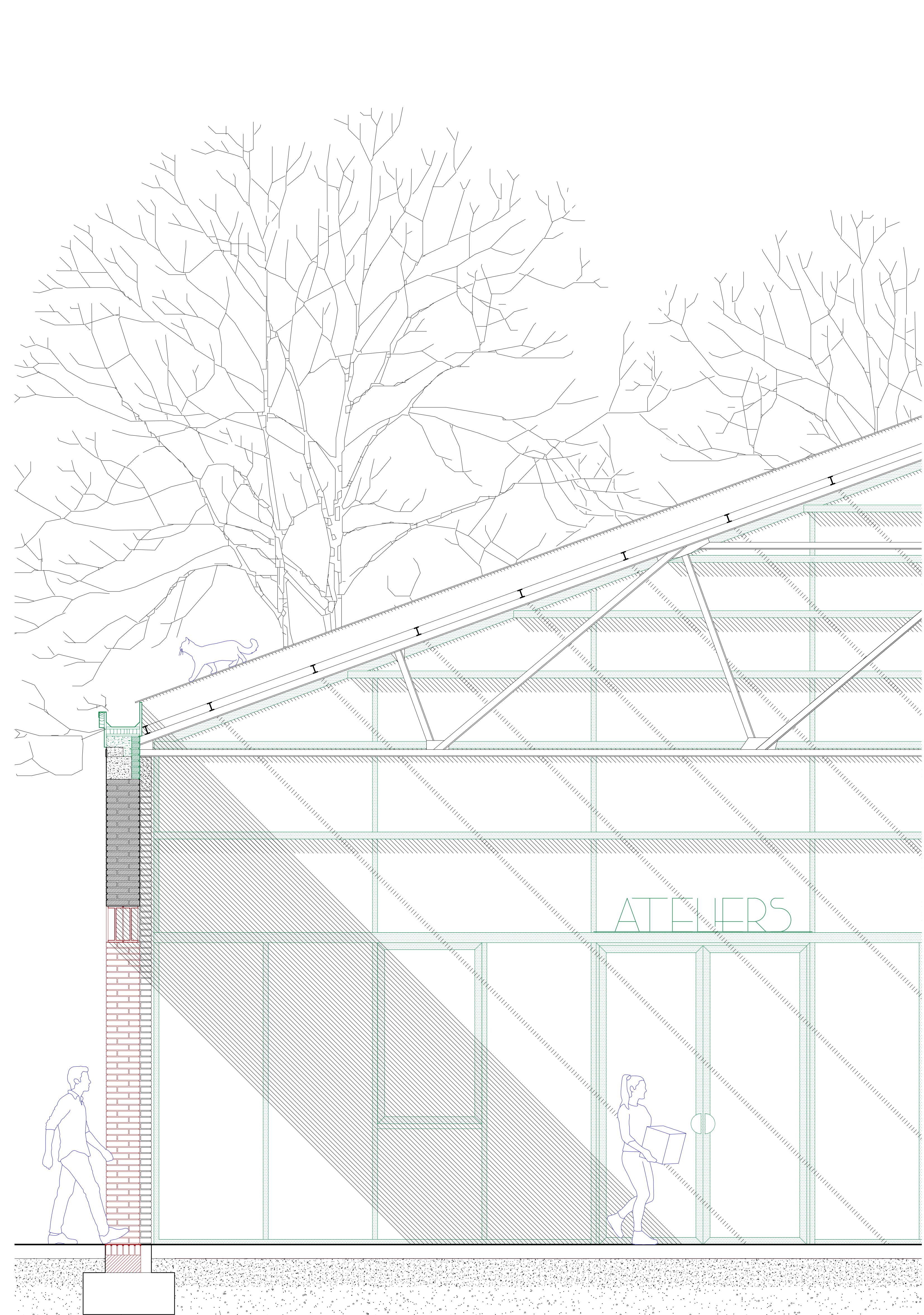
Modules
Espaces variables

VARIABLE



Habiter les cellules
Espaces flexibles





0 0.25 0.5 1m

Projet : coupe ateliers polyvalents
 Patrimoine enclavé : Occupation temporaire comme levier de réaffectation
 "LIBAIC" 2237 | Ateliers de recherches - Patrimoine hérité | 2022-2023
 GILLIS Christophe - VANDENBROUCKE David