

Batir et planifier, SIA, SFU

141119, EPFL Lausanne

Anne Lacaton , Lacaton & Vassal

***transformer, ré-inventer,
pour le plaisir d'habiter***













Frédéric Druot,
Anne Lacaton & Jean-Philippe Vassal

plus



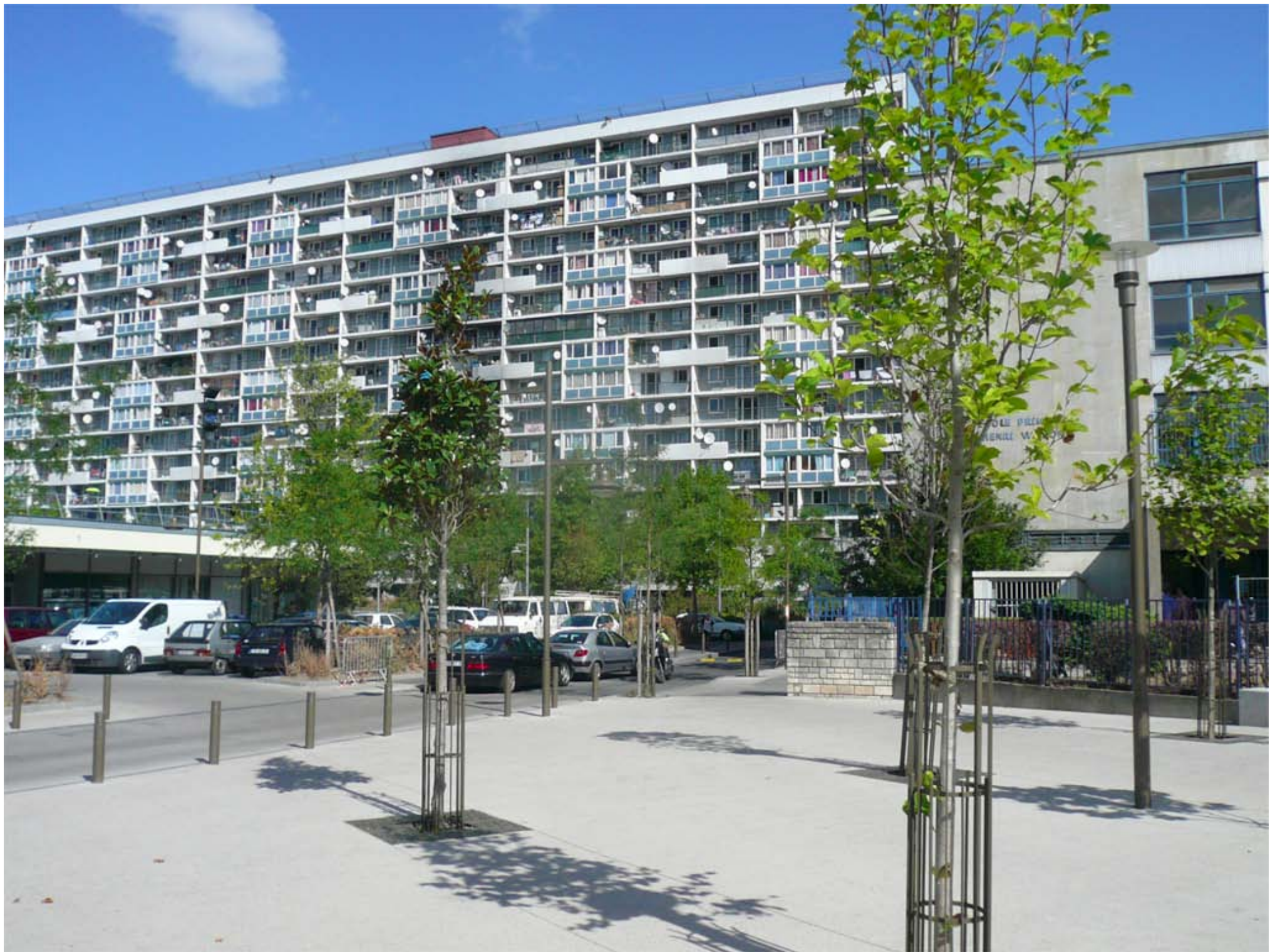
La vivienda colectiva
Territorio de excepción
Les grands ensembles de logements
Territoire d'exception
Large-scale housing developments
An exceptional case

GG

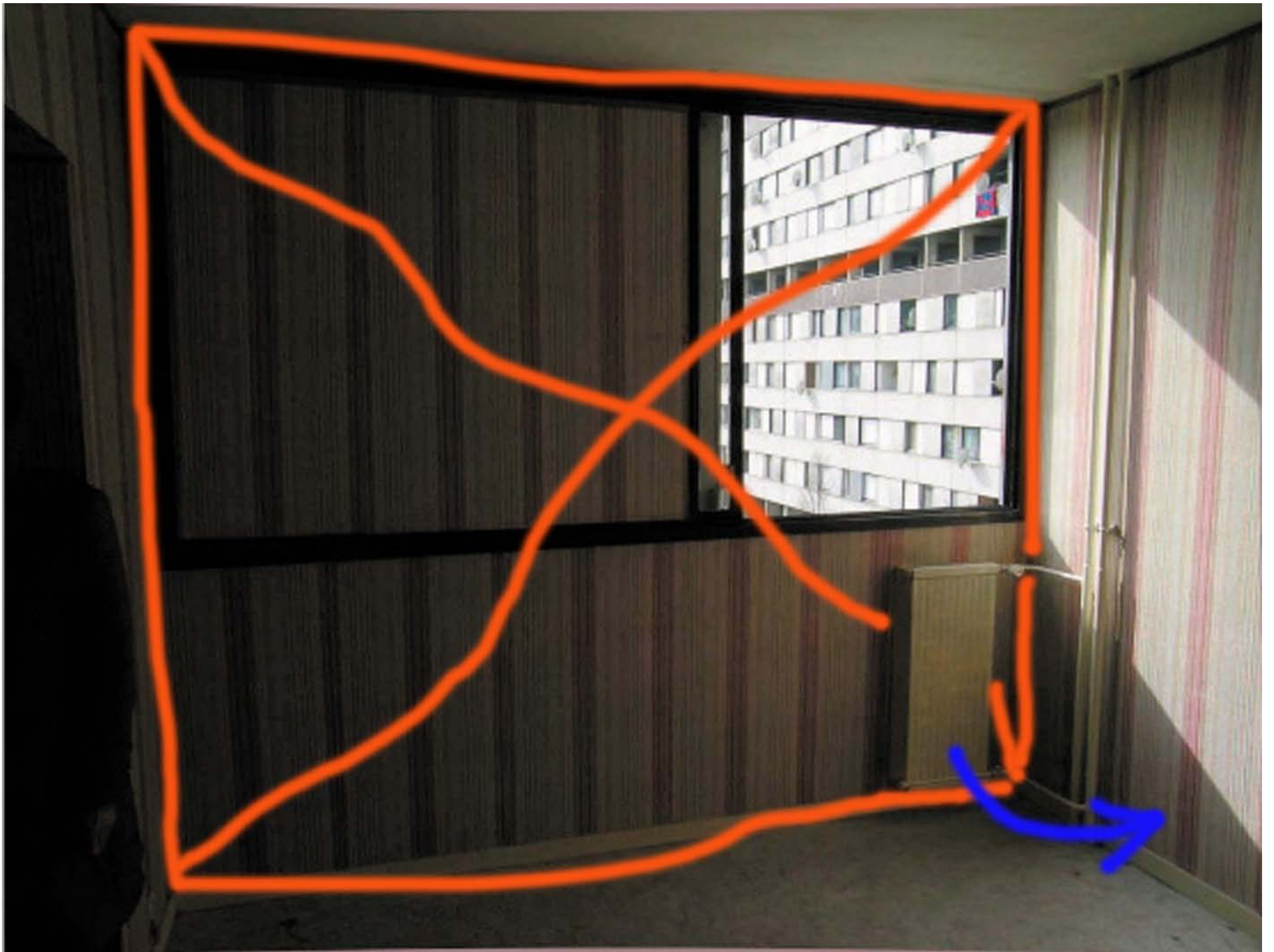




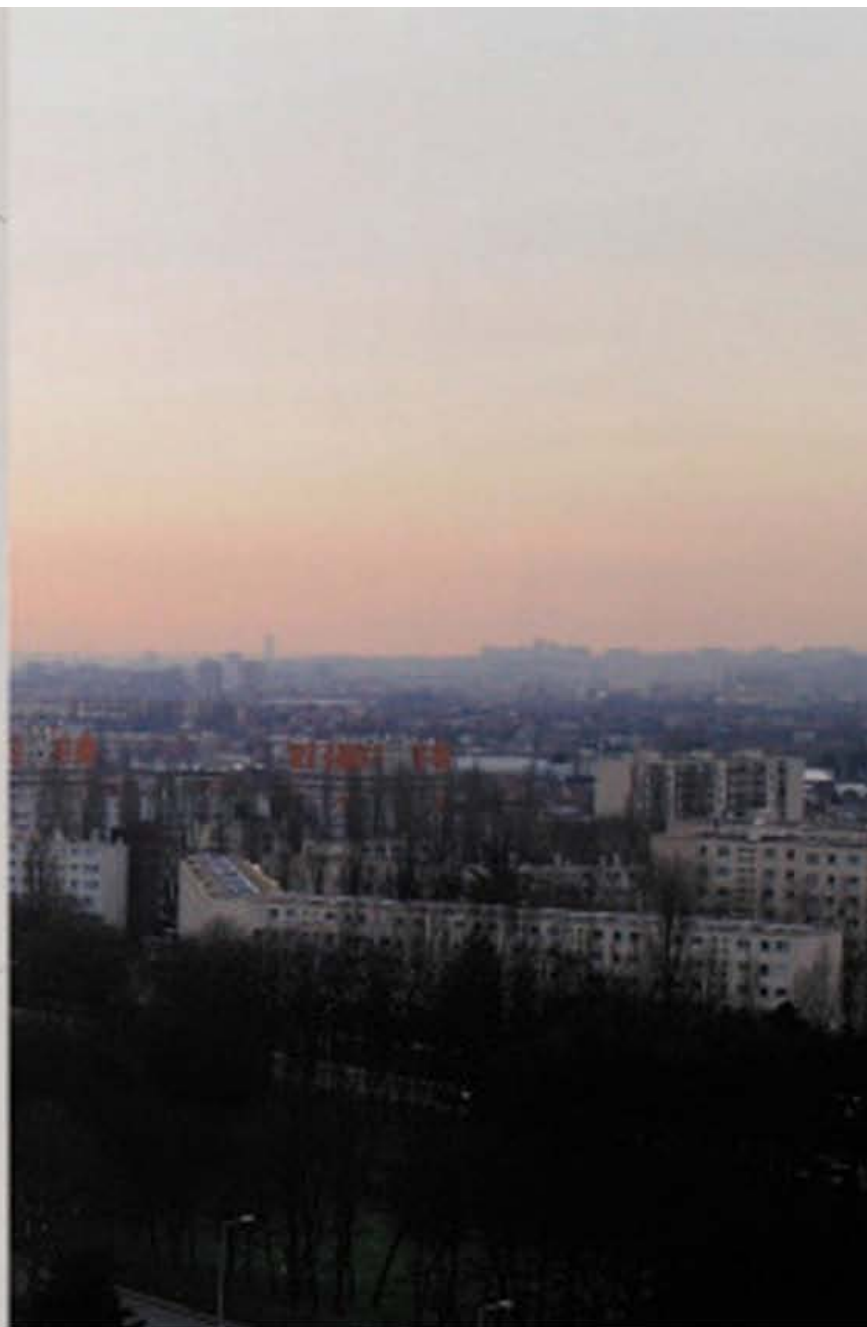














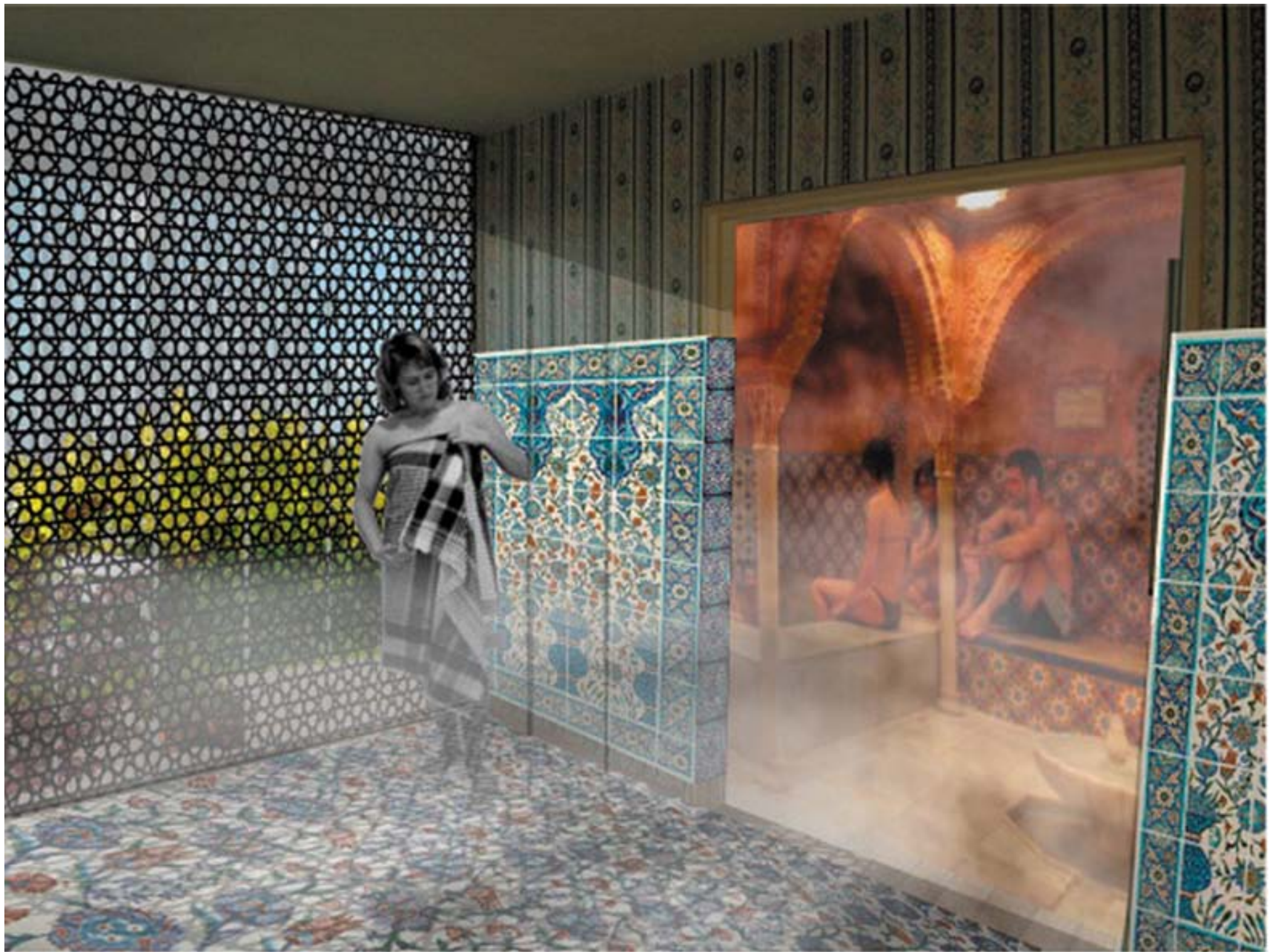






























GIF NETTOYAGE
INDUSTRIEL









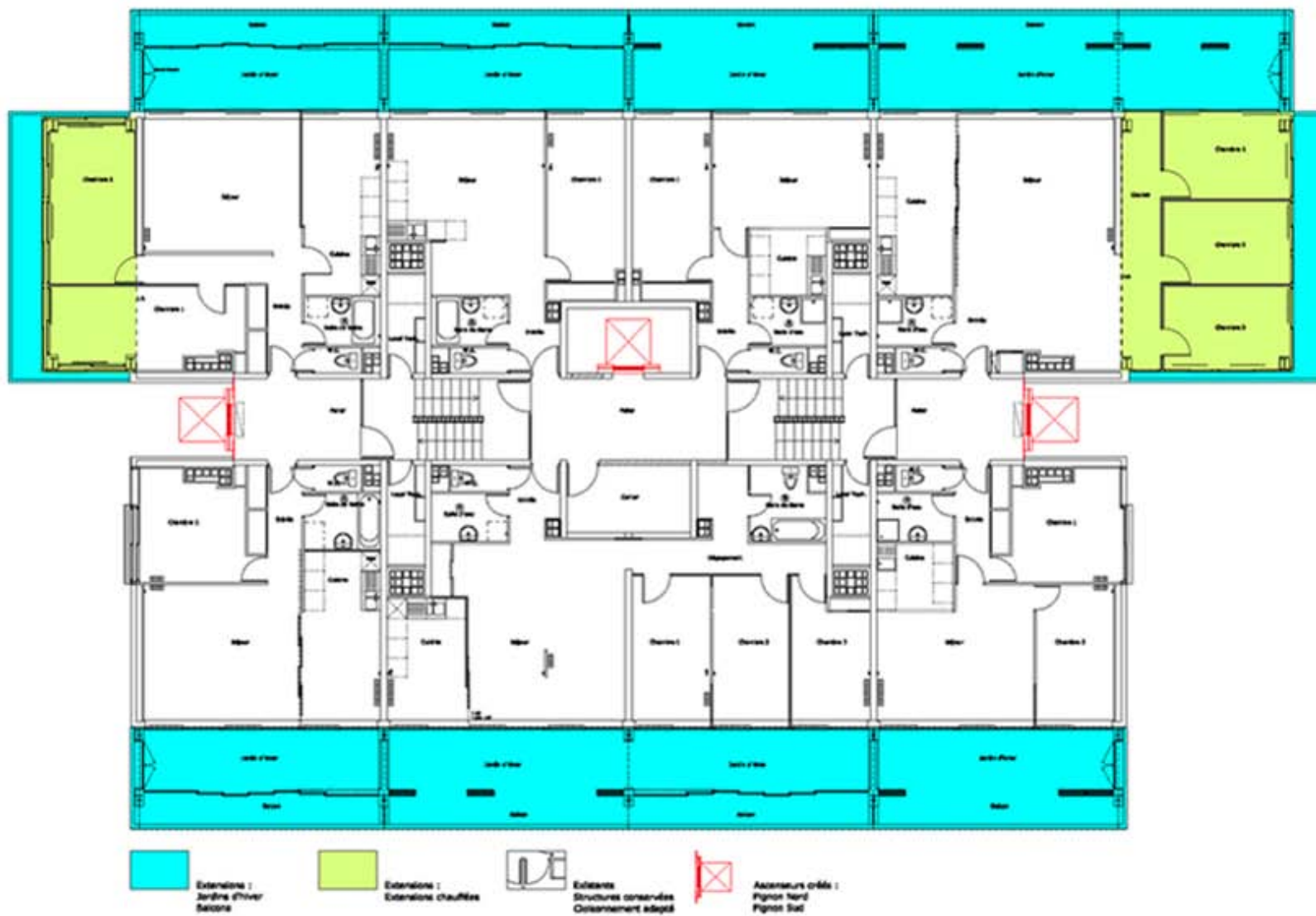
GARDIEN

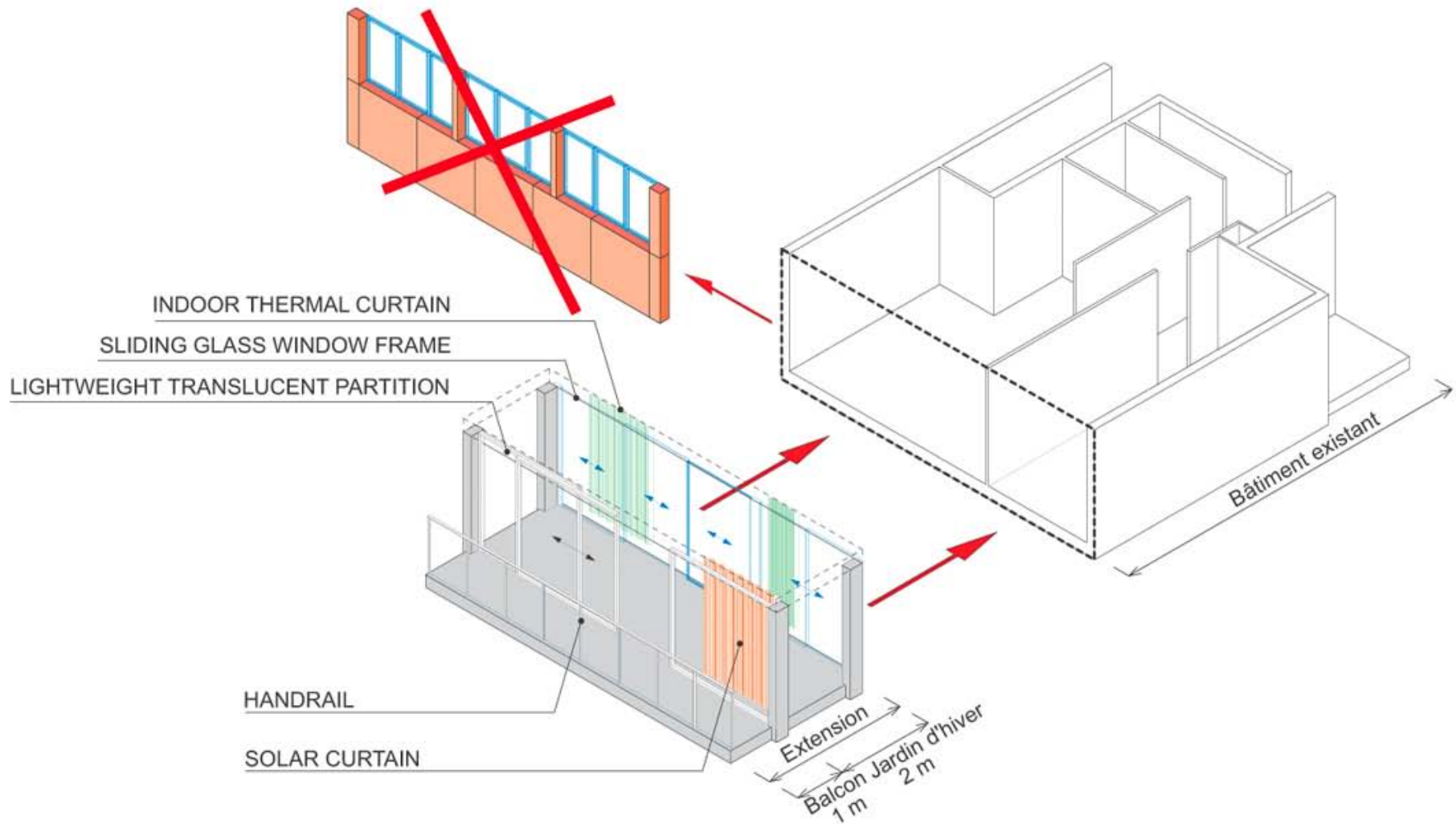




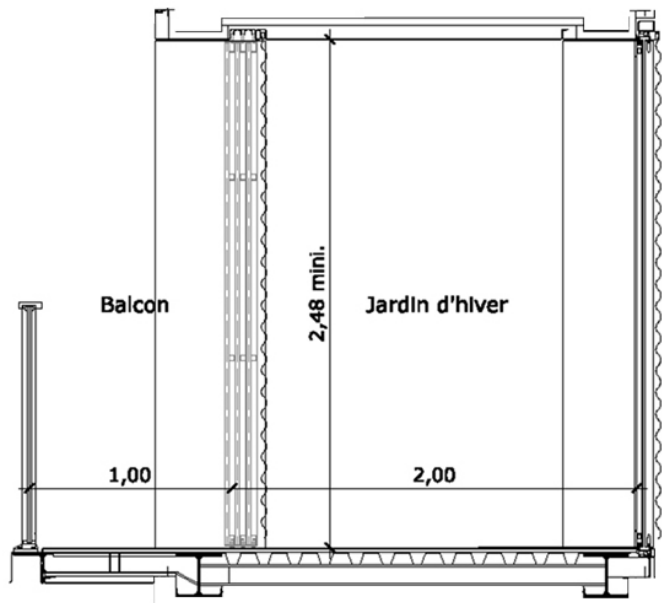


NIVEAU PAIR

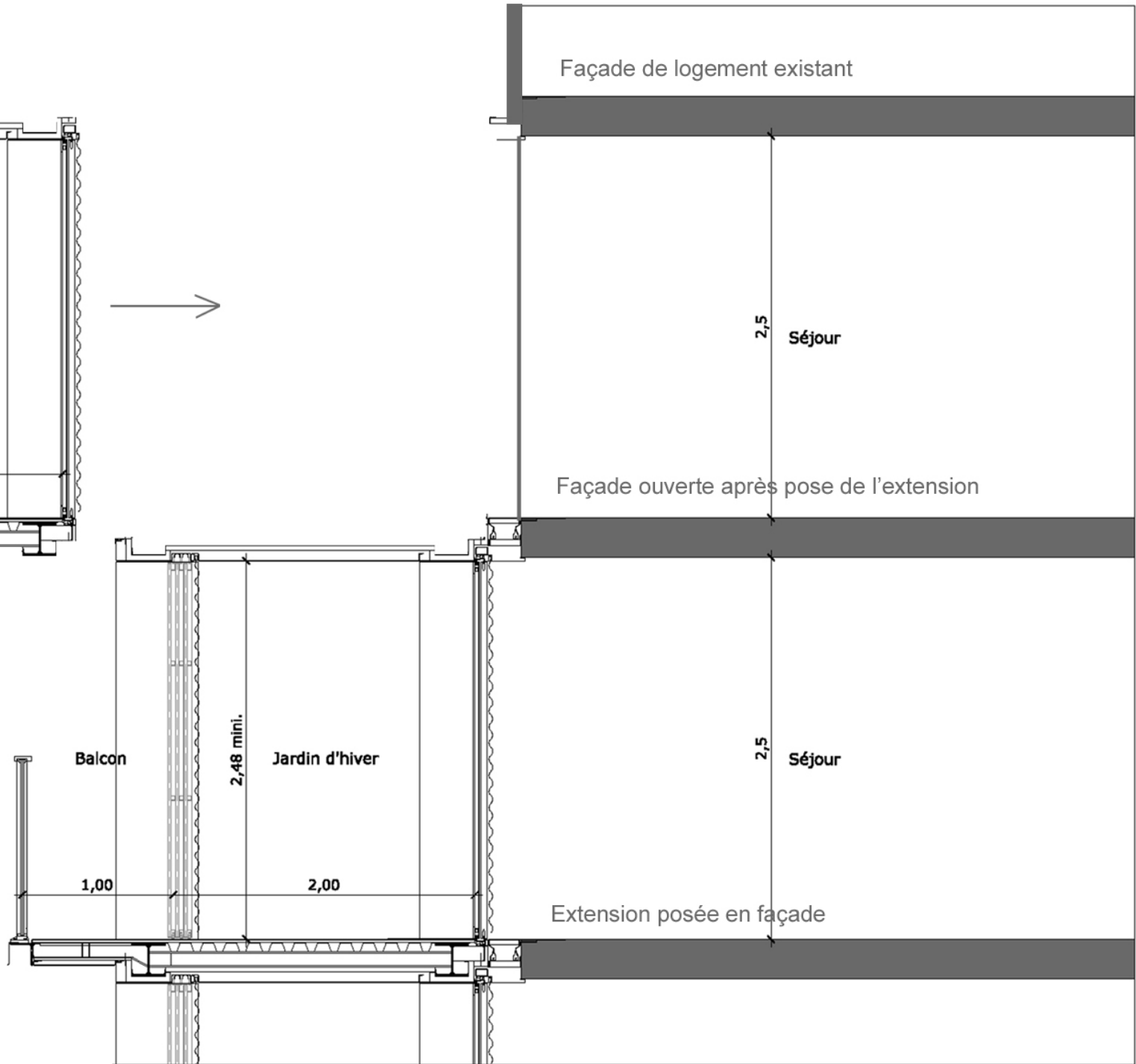


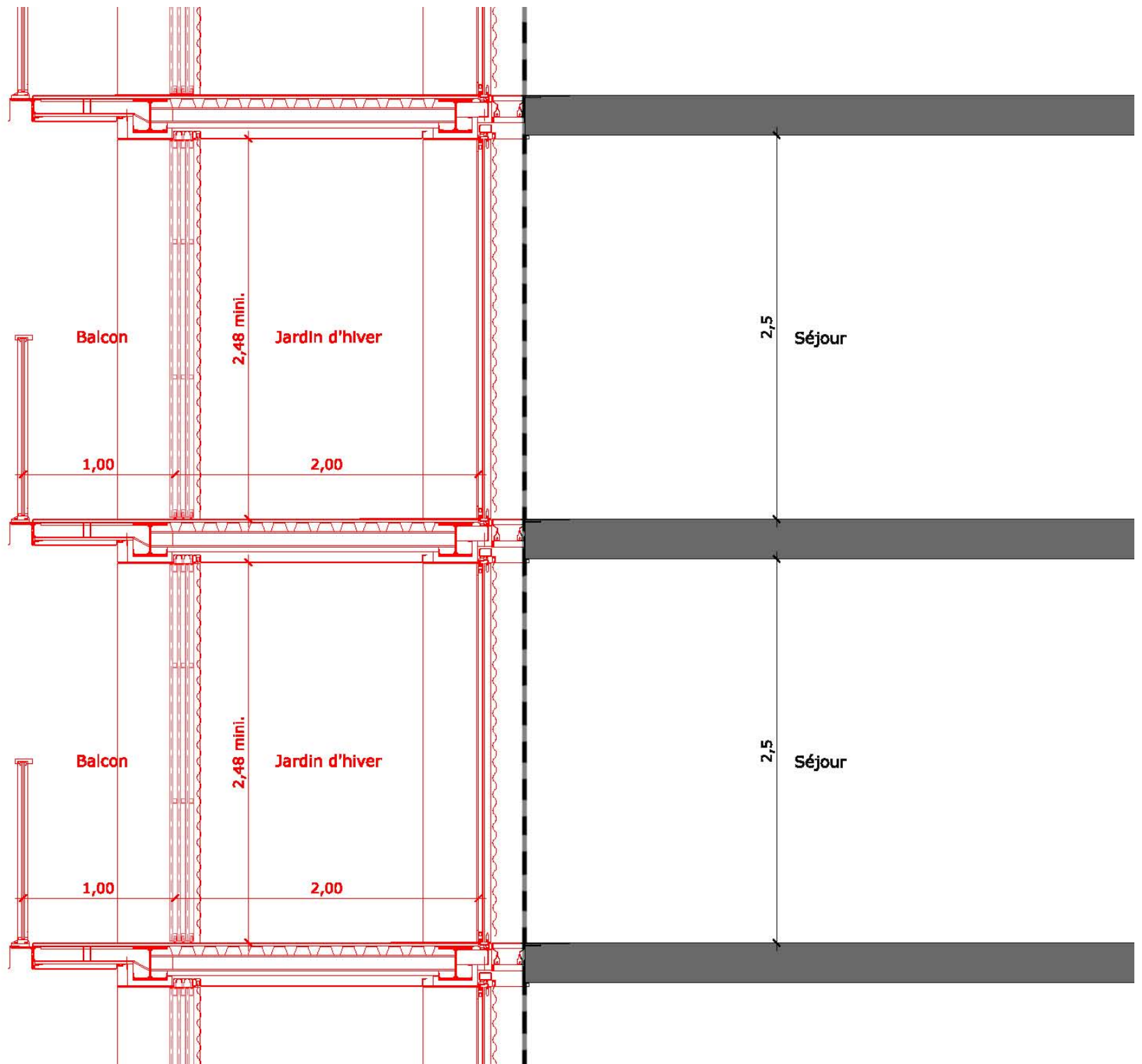


T2 FLAT + EXTENSION
 (WINTER GARDEN + BALCONY)

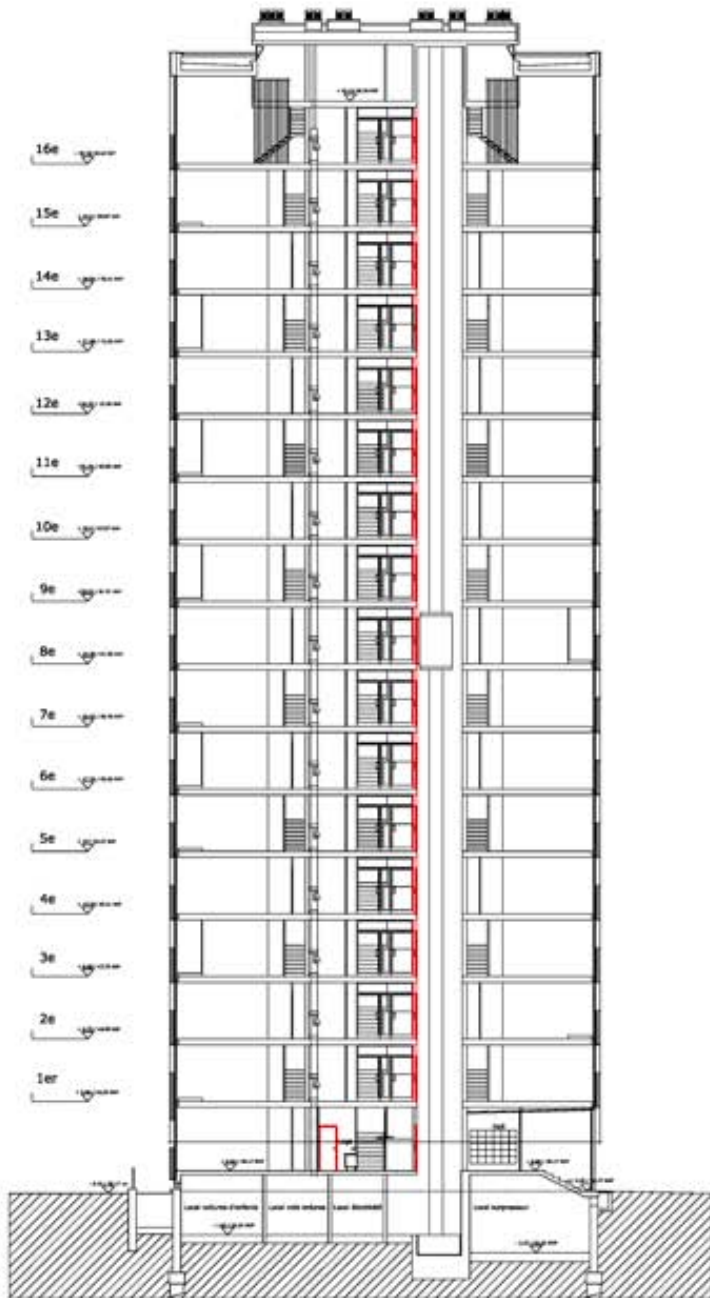


Levage module préfabriqué

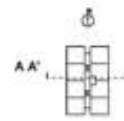
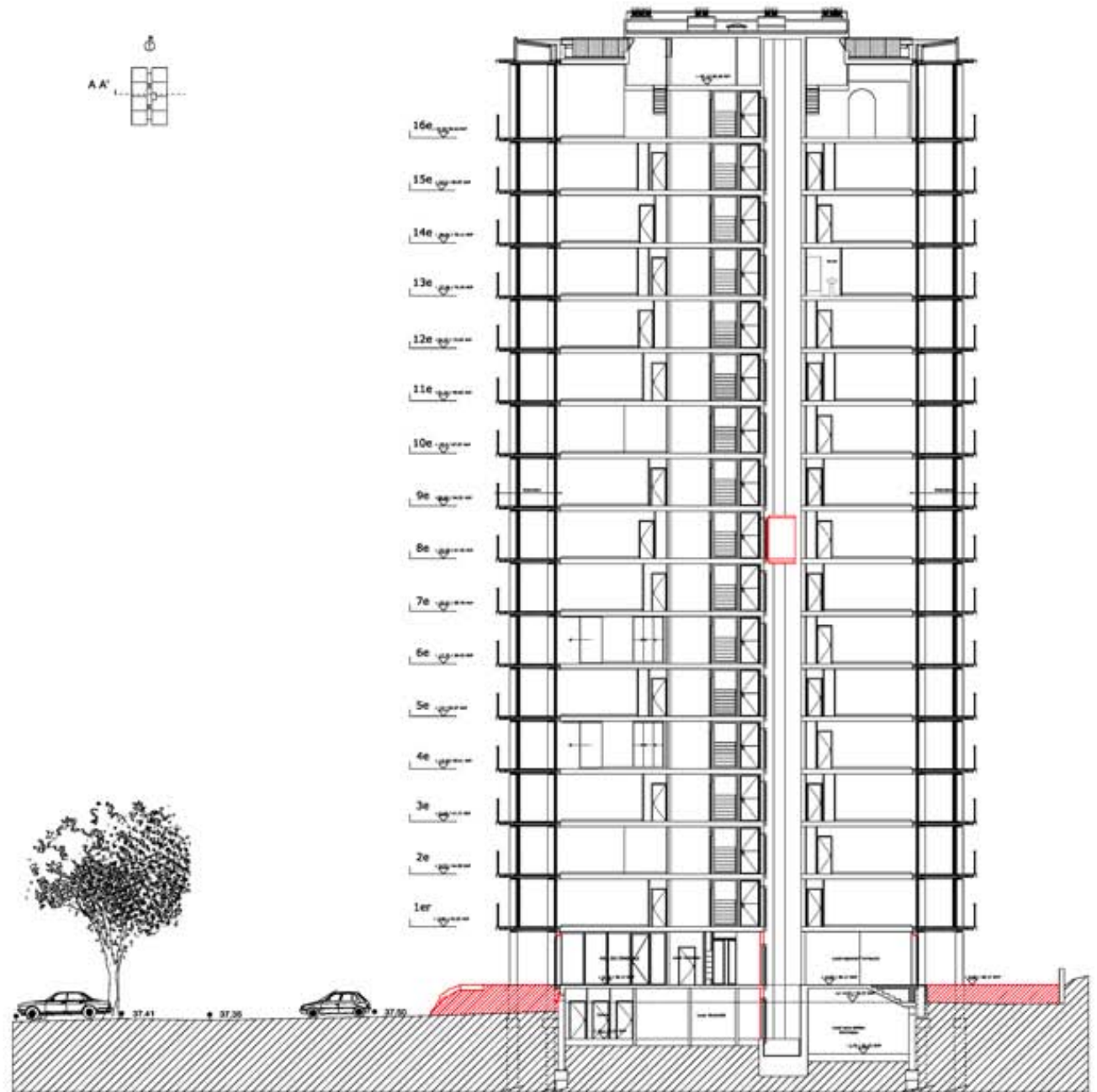




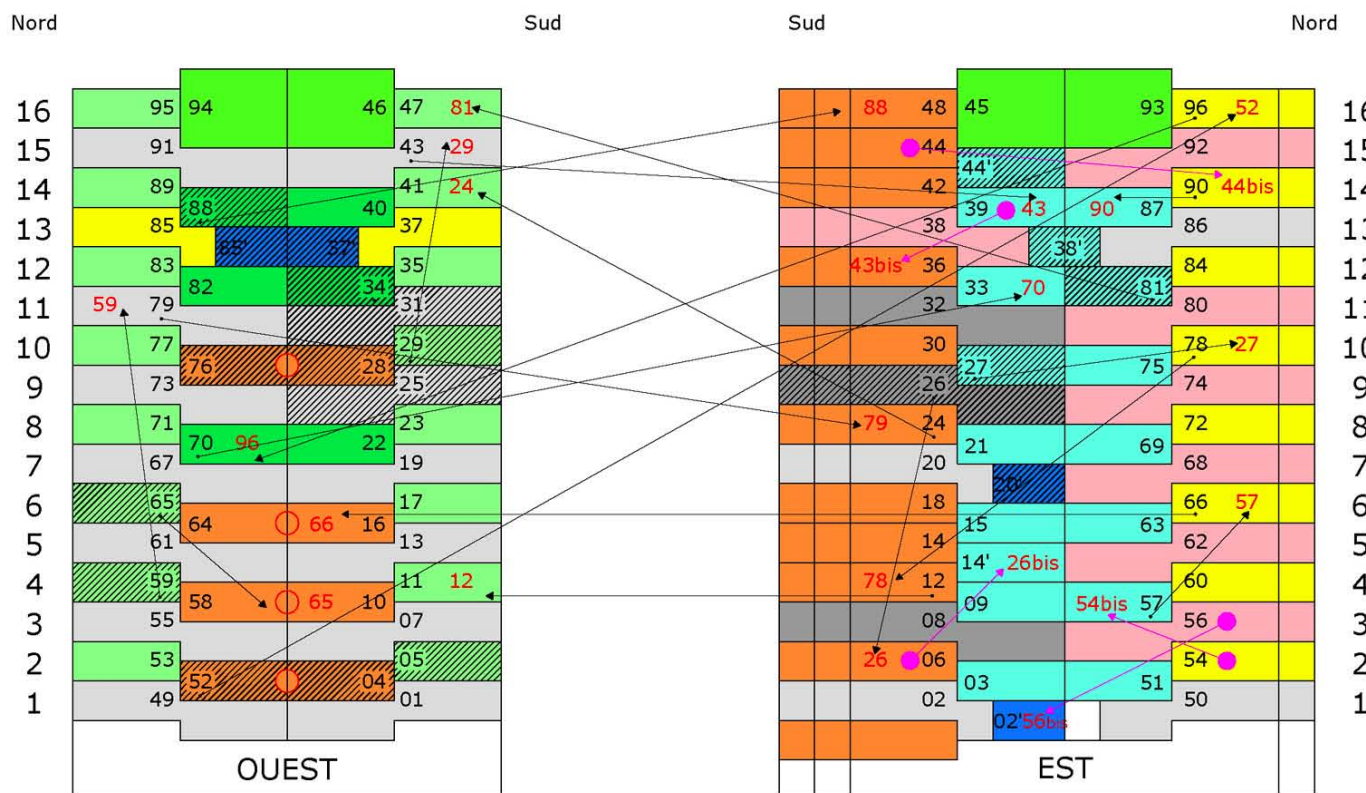
EXISTANT



PROJET







	VIDE
	F7 3/1(nbre de logement libre)
	F6 7
	F5(ou T5/6 ancien) 18/2
	F4 15/2
	F3 10
	F2(ou t3 ancien, angle) 16/4
	T2(duplex R+16) 4
	T2(centre) 6/1
	F1bis ou T2 ancien, centre, est 17/4
	studio 4/3

	décohabitation
	groupement de 2 logements
	mouvement interne
	autre possibilité

Cette proposition prend en compte les hypothèses suivantes :

- . Glissement n°20, n°02 de 2 trames vers le sud
- . Glissement n°86 de 1 trames vers le nord
- . Glissement n°38 de 1 trames vers le sud
- . Glissement n°35 de 2 trames vers le nord
- . Glissement n°37 de 2 trames vers le sud
- . F4, n°52+n°04, n°76+n°28 possible pour la gardienne

13 logements restent libres

- . 3 studio
- . 4 F1bis
- . 1 T2centre
- . 4 F2
- . 2 F4
- . 2 F5
- . 1 F7

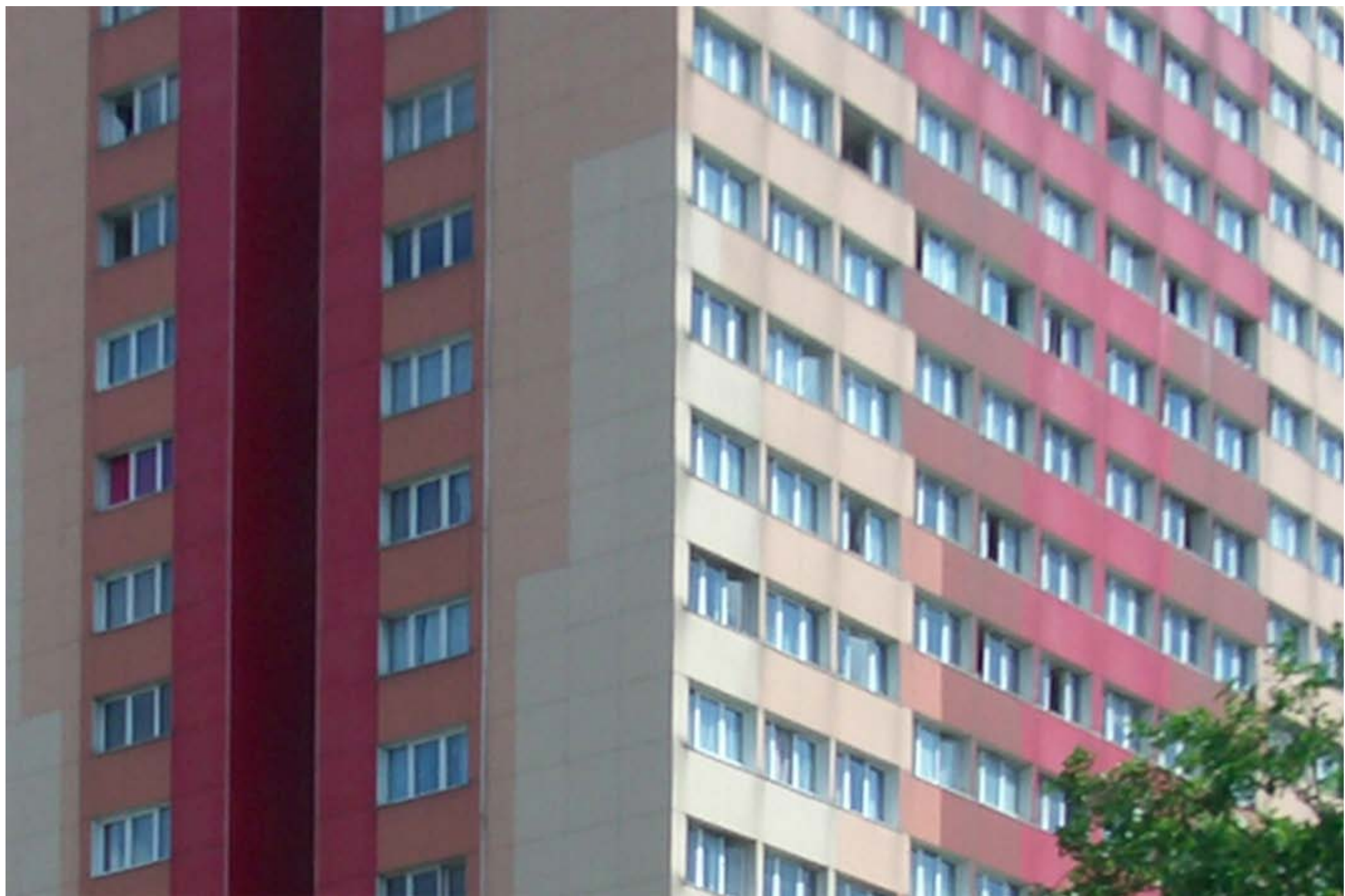




















Existant : Accès de l'immeuble







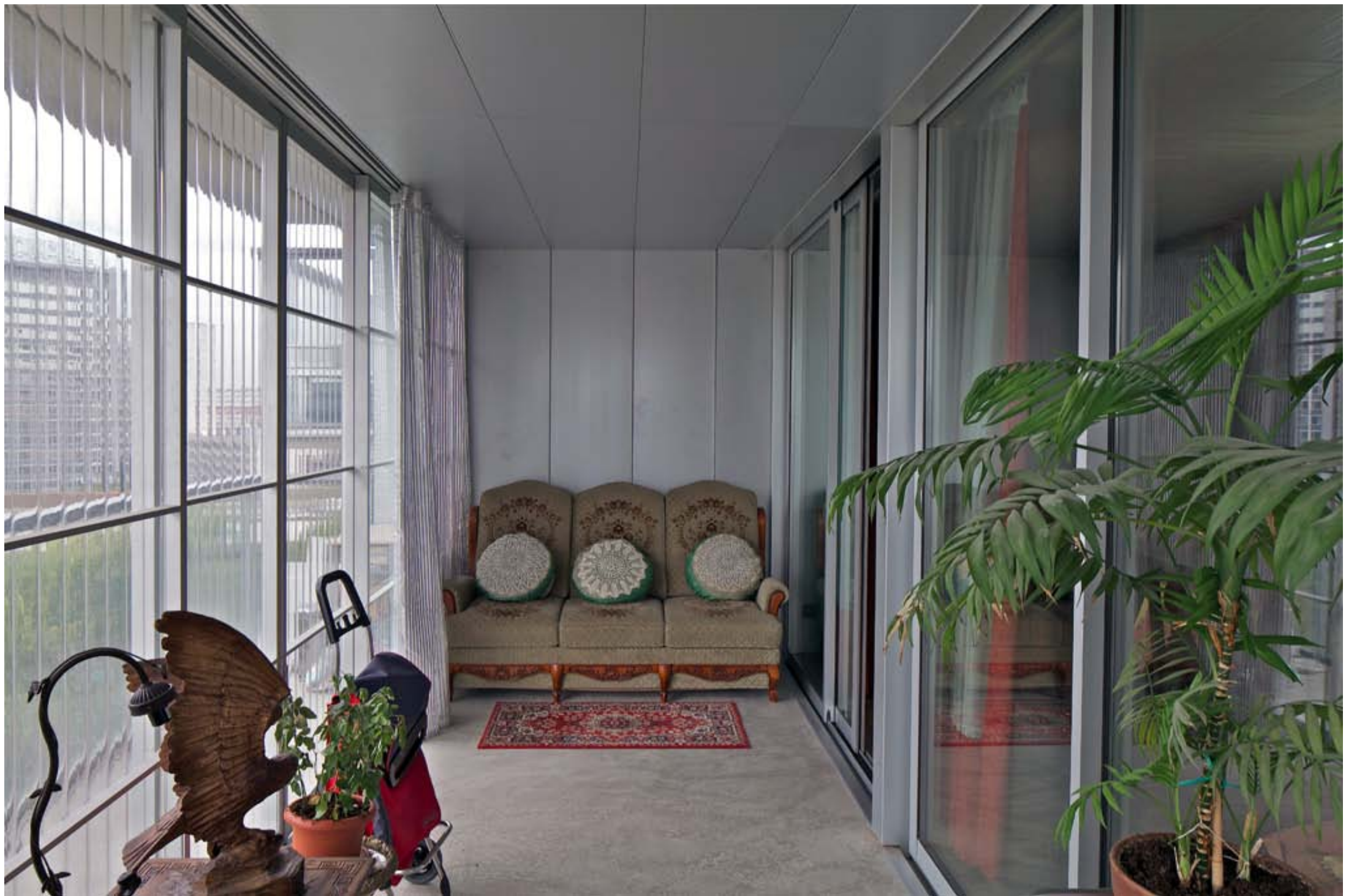










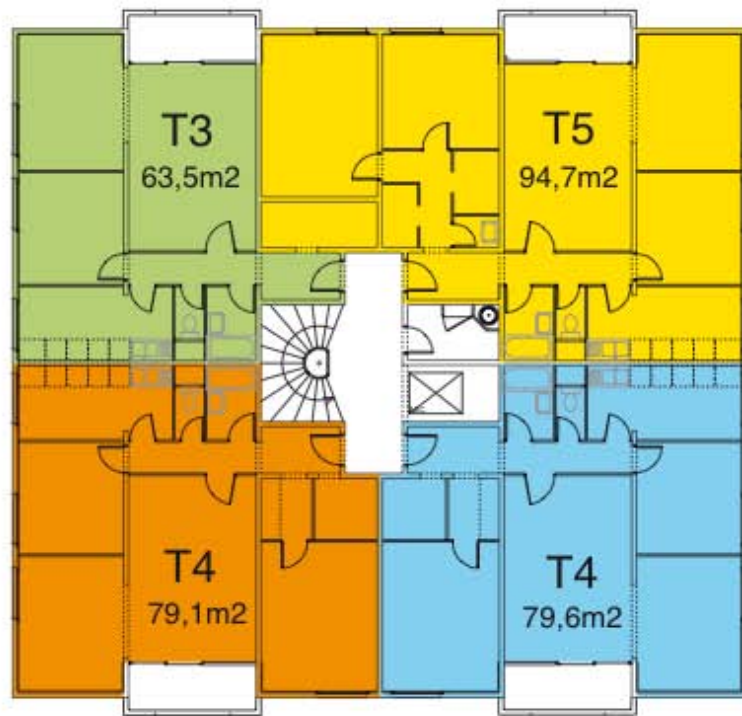






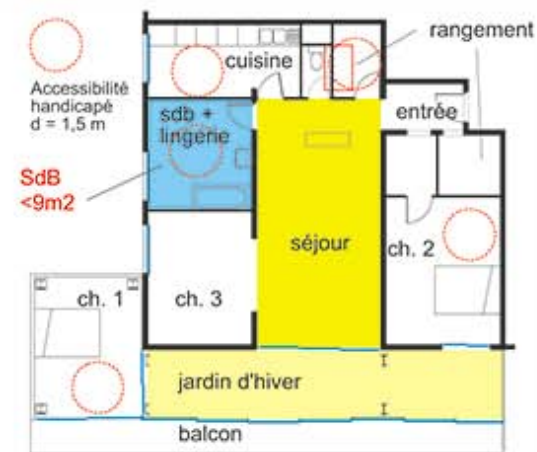
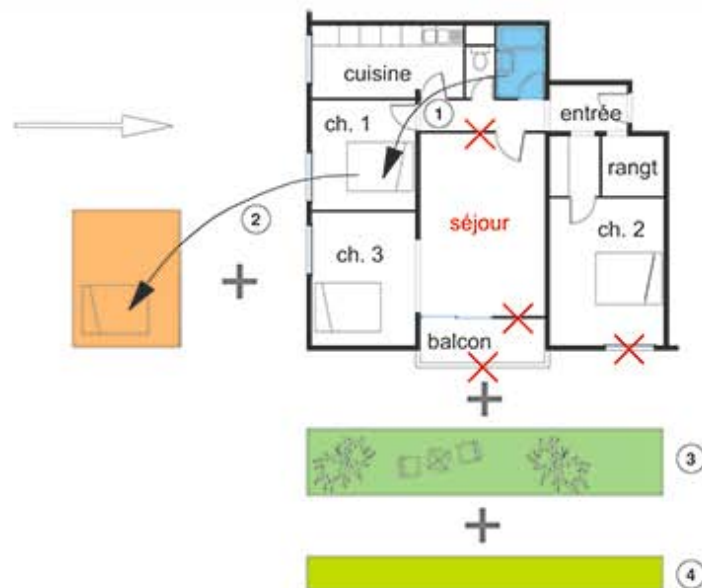




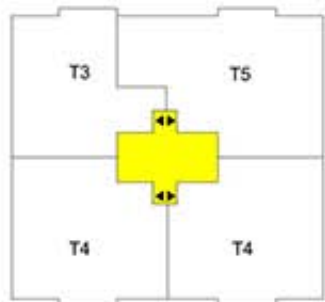




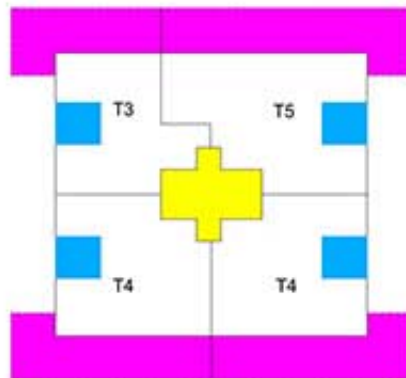
T4 EXISTANT	existant
surface habitable	79,08 m ²
jardin d'hiver	-
espace habitable	79,08 m ²
balcon	5,5 m ²



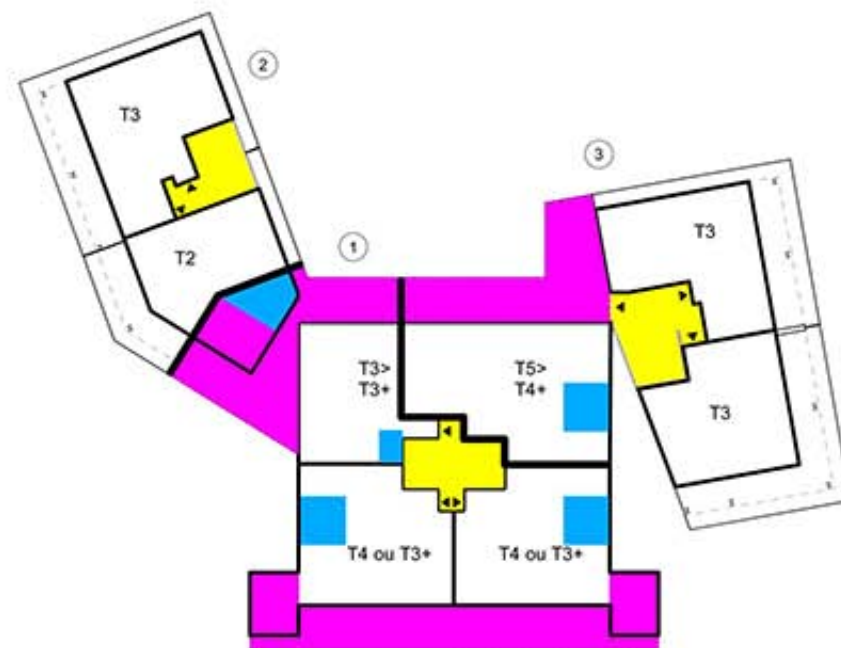
T4 PROJET	existant	transformé	
surface habitable	79,08 m ²	91,98 m ²	+12,90 m ²
jardin d'hiver	-	20,8 m ²	
espace habitable	79,08 m ²	112,78 m ²	+33,70 m ²
balcon	5,5 m ²	13,6 m ²	+8,10 m ²



ETAGE COURANT
EXISTANT



ETAGE COURANT
EXTENSION PRINCIPE

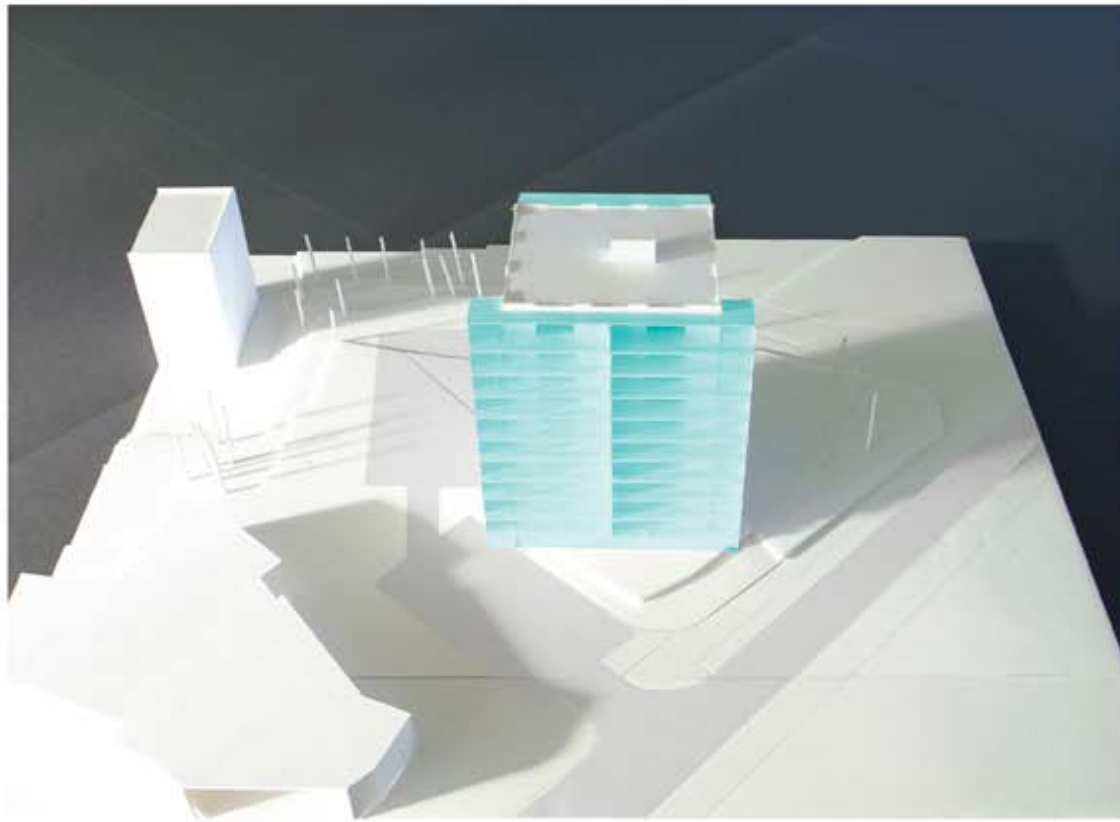


ETAGE COURANT - PROJET
APPARTEMENTS TRANSFORMES
LOGEMENTS NEUFS

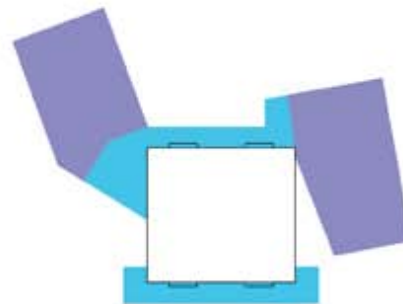
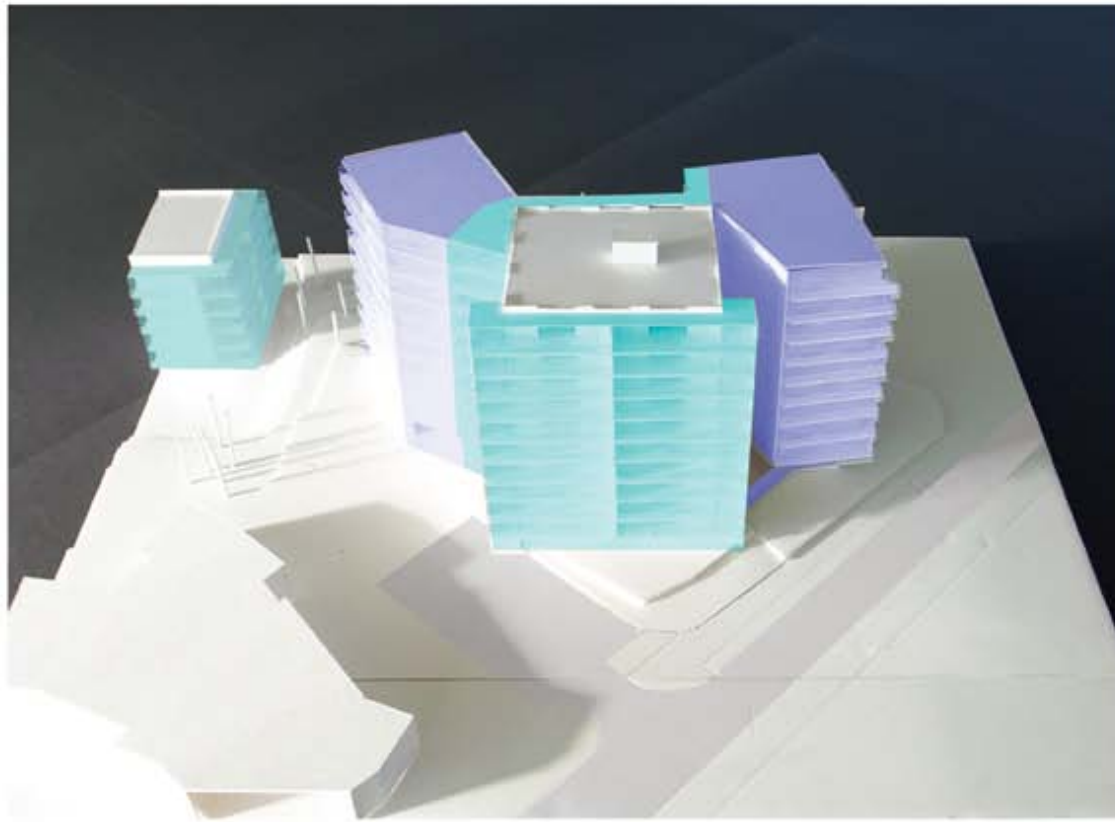
- ① 1 escalier + 1 ascenseur
3 logements par palier
- ② 1 escalier + 1 ascenseur
2 logements par palier
- ③ 1 escalier + 1 ascenseur
2 logements par palier



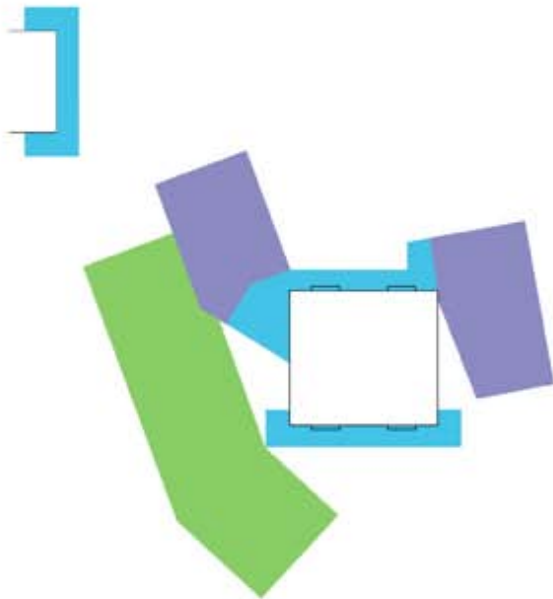
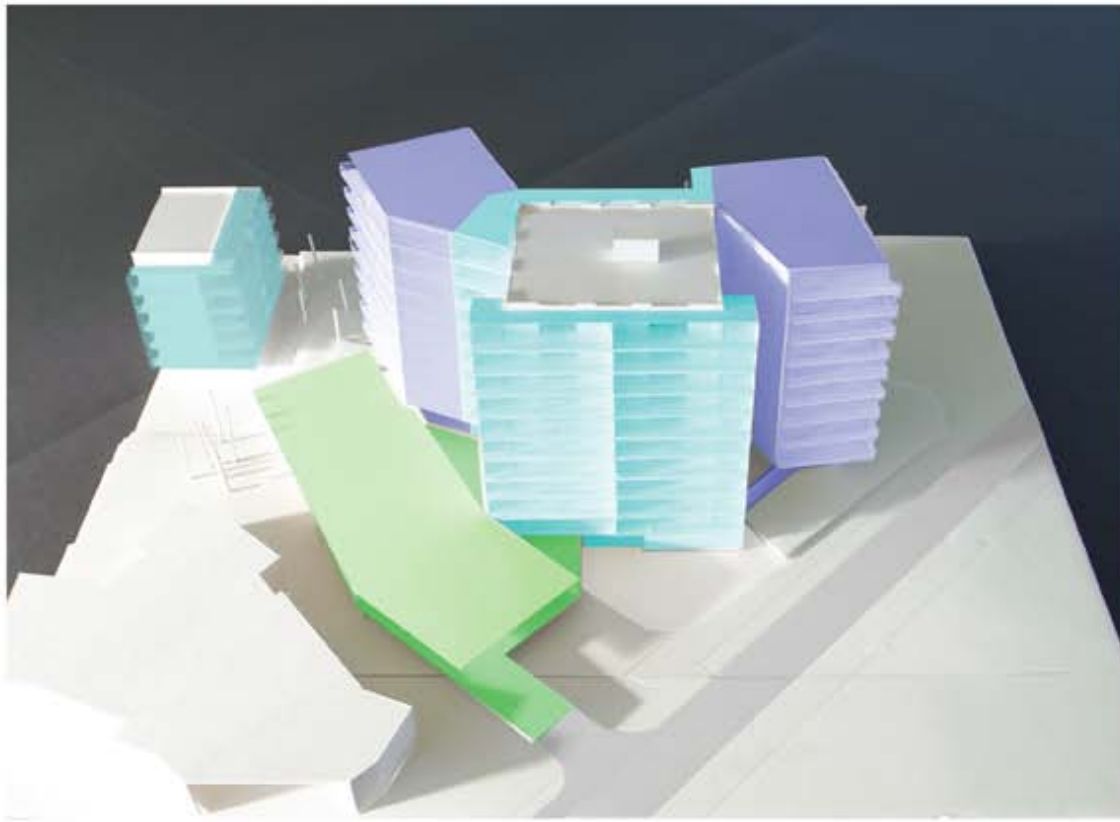
Existant



+ Extension



+ Logements neufs + vis à vis



+ Parking

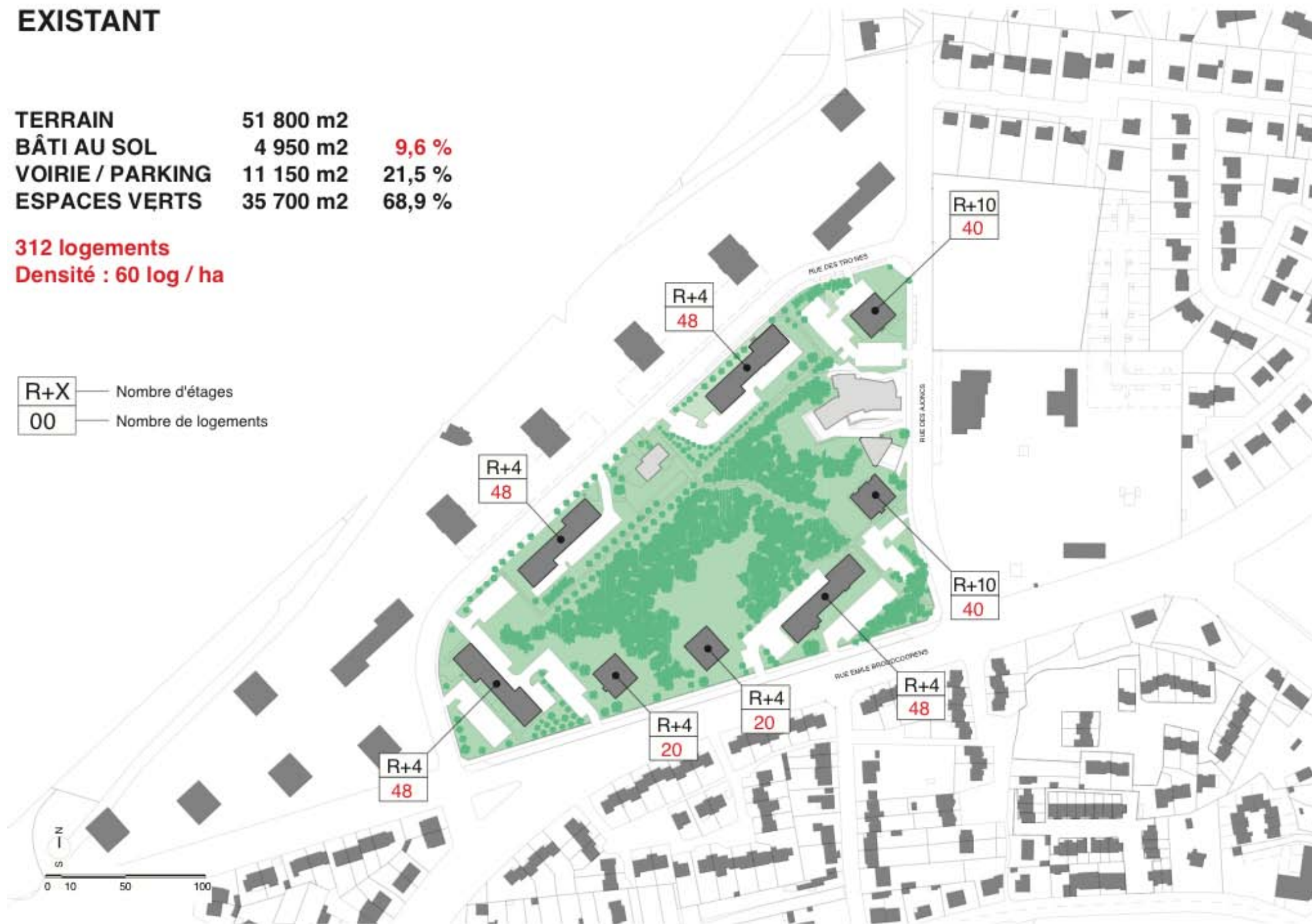


EXISTANT

TERRAIN	51 800 m ²	
BÂTI AU SOL	4 950 m ²	9,6 %
VOIRIE / PARKING	11 150 m ²	21,5 %
ESPACES VERTS	35 700 m ²	68,9 %

312 logements
Densité : 60 log / ha

R+X — Nombre d'étages
00 — Nombre de logements



PROJET / DENSIFICATION & TRANSFORMATION

TERRAIN	51 800 m ²	
BÂTI AU SOL	23 400 m ²	45 %
VOIRIE / PARKING	Incl. ds bat.	
ESPACES VERTS	28 400 m ²	55 %

570 logements (+ 258)

Densité : 110 log / ha

R+X	—	Nombre d'étages
00	—	Nombre de logements existants
00	—	Nombre de logements neufs









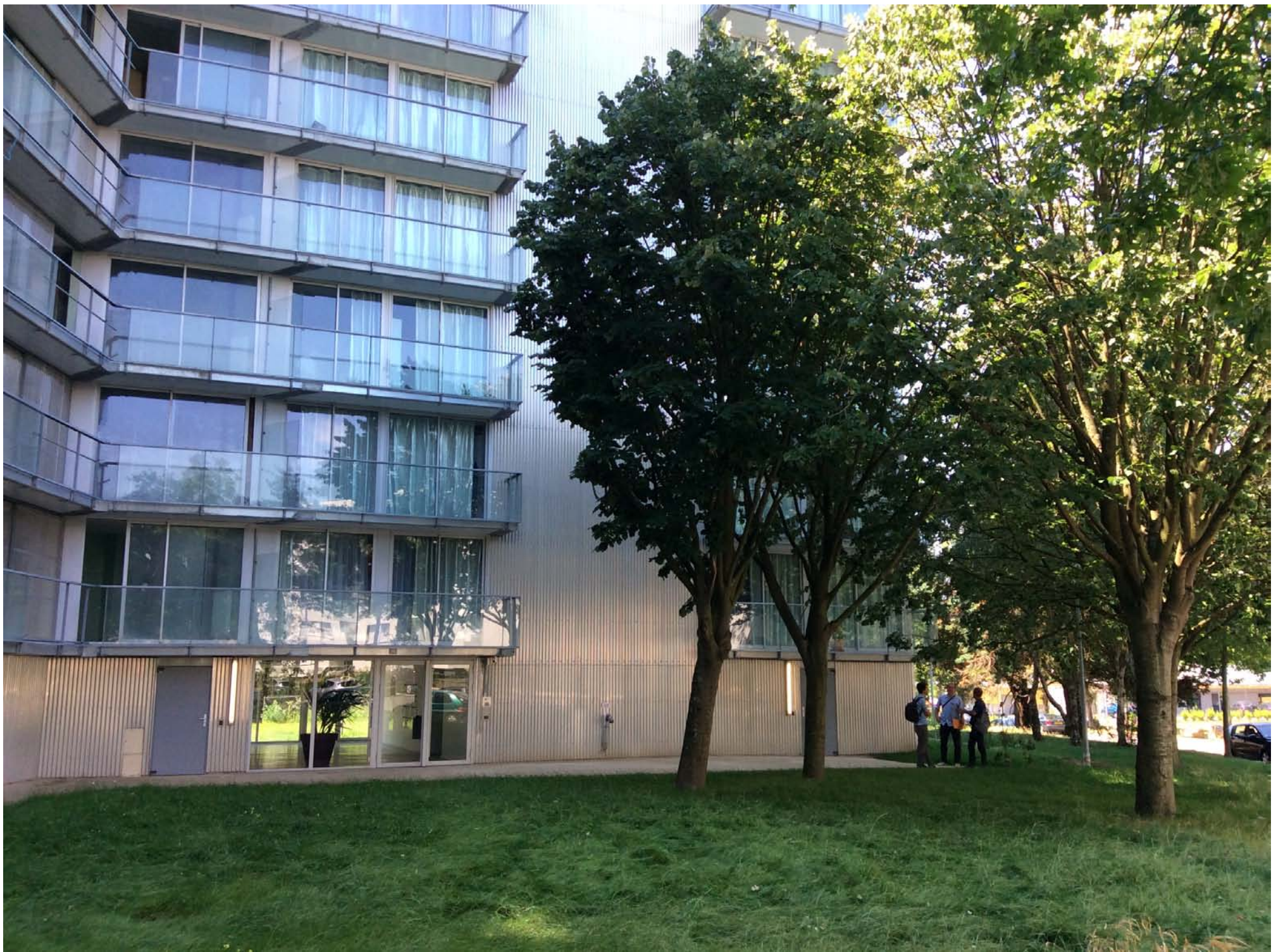
















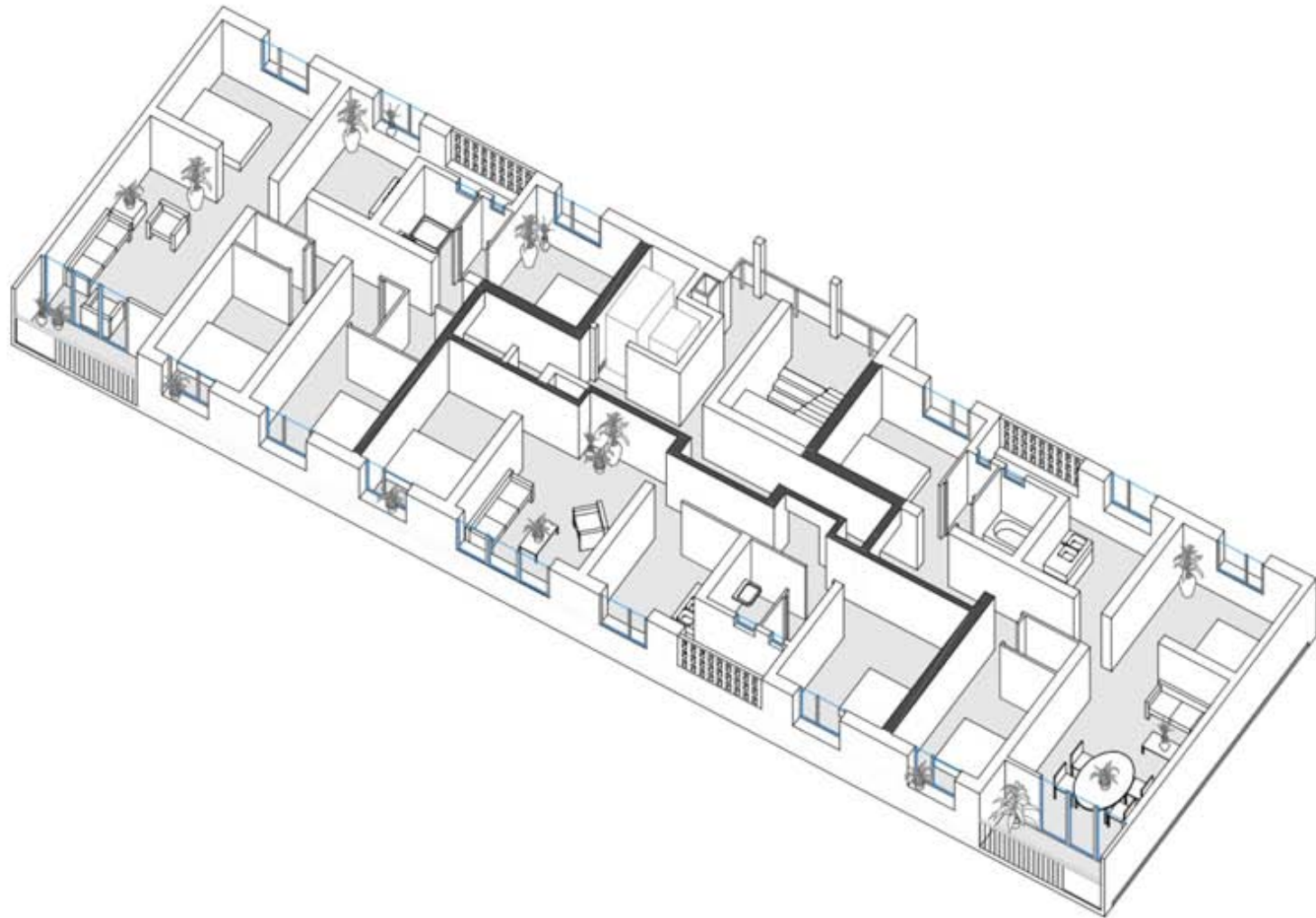




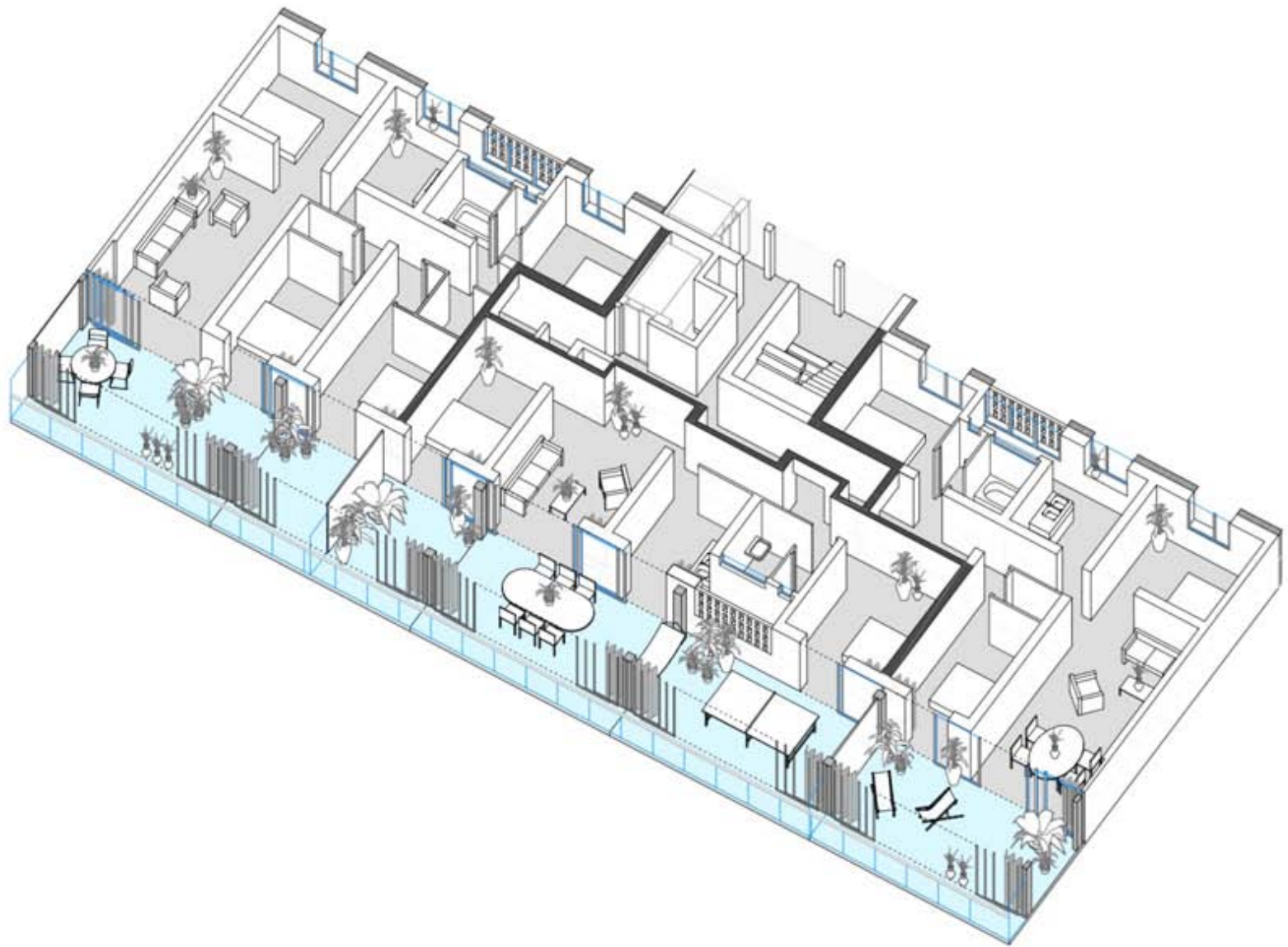




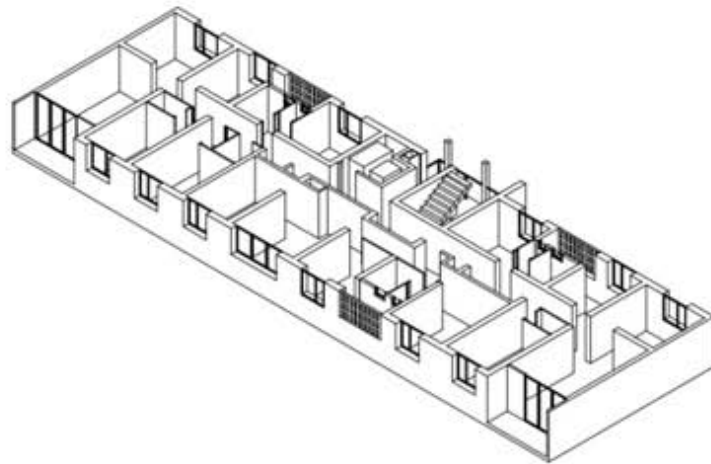
EXISTANT / Étage courant H et I



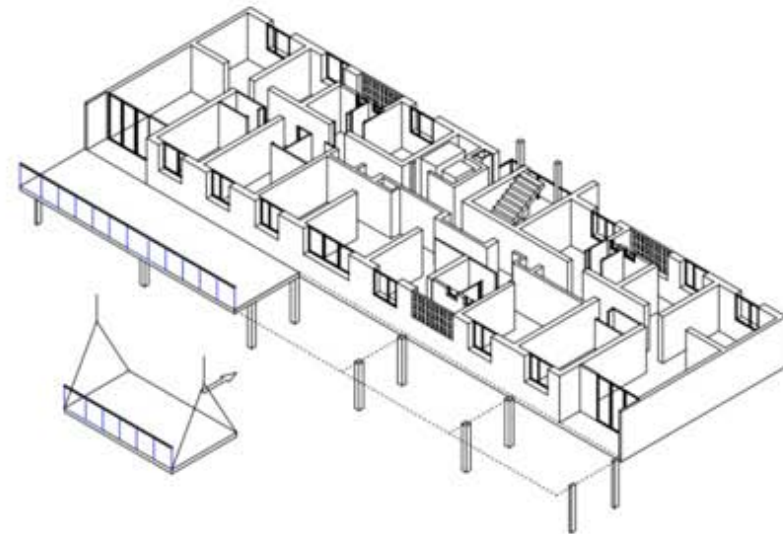
PROJET / Étage courant H et I / Extensions



MÉTHODOLOGIE DES TRAVAUX D'EXTENSION

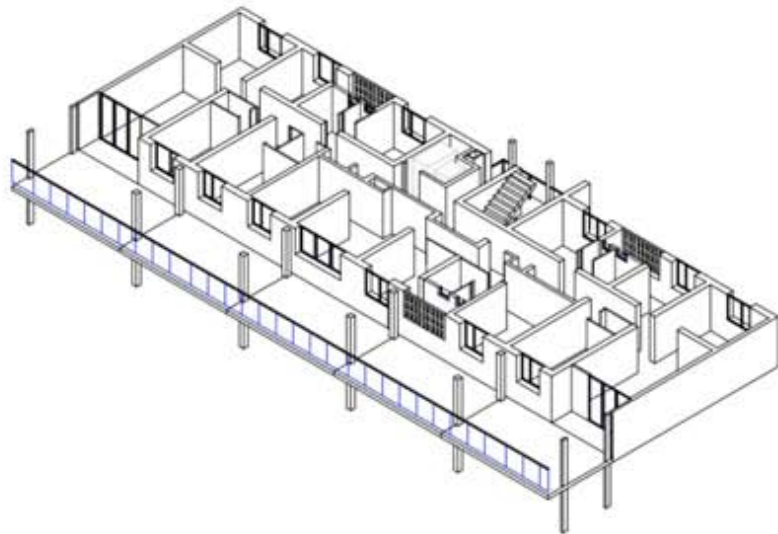


1
EXISTANT



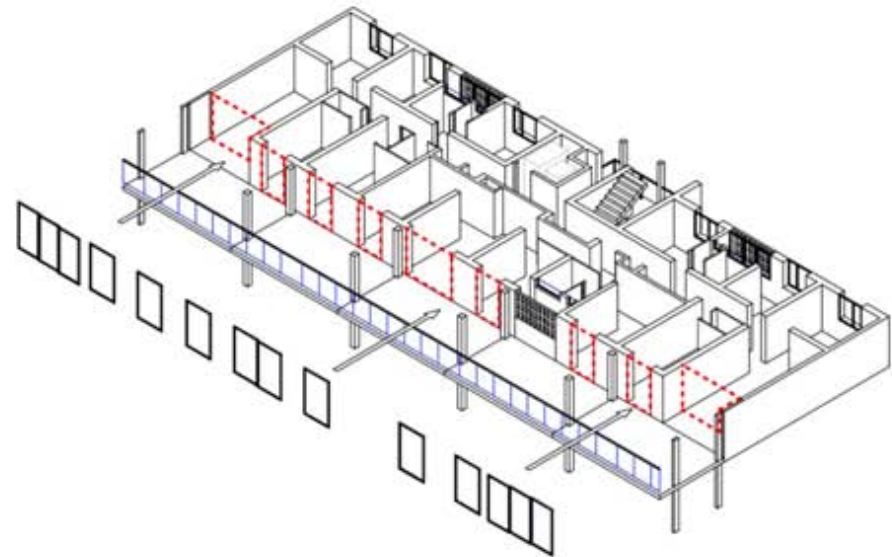
2
POSE DES MODULES D'EXTENSION

MÉTHODOLOGIE DES TRAVAUX D'EXTENSION



3

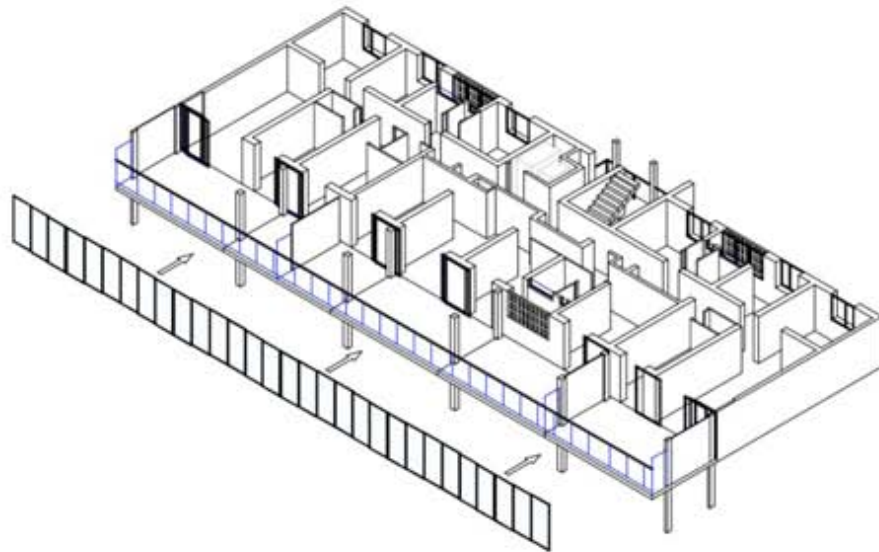
POSE DES POTEAUX



4

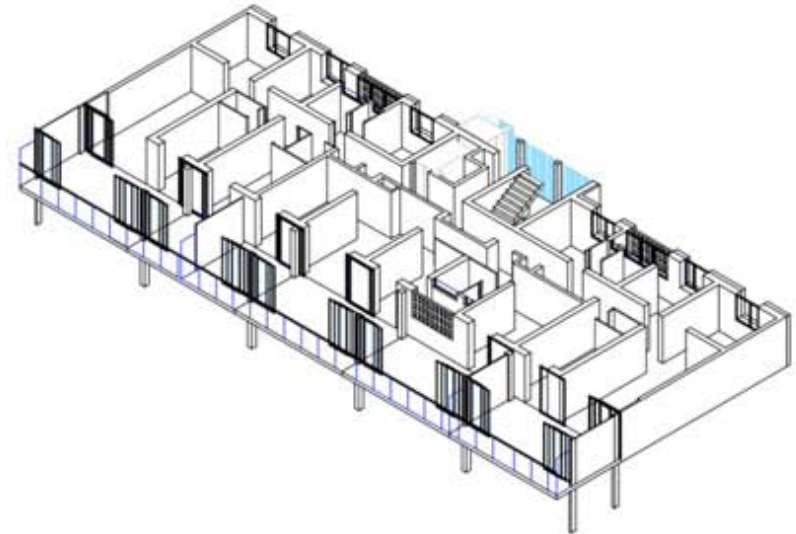
OUVERTURE DES ALLÈGES
ET POSE DES BAIES VITRÉES

MÉTHODOLOGIE DES TRAVAUX D'EXTENSION



5

POSE DES FERMETURES
DES JARDIN D'HIVER



6

EXTENSIONS ETAT FINAL

















