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En partenariat avec :

CAMPUS DES MÉTIERS ET DES QUALIFICATIONS Éco-construction et efficacité énergétique Grand Est

Cerema

Et le Collectif Acteurs du Passif dans le Grand Est

Avec le soutien de

climaxion anticiper • économiser • valoriser

ADEME

Grand Est ALSACE CHAMPAGNE-ARDENNE LORRAINE L'Europe s'invente chez nous

INSA STRASBOURG

FFB GRAND EST

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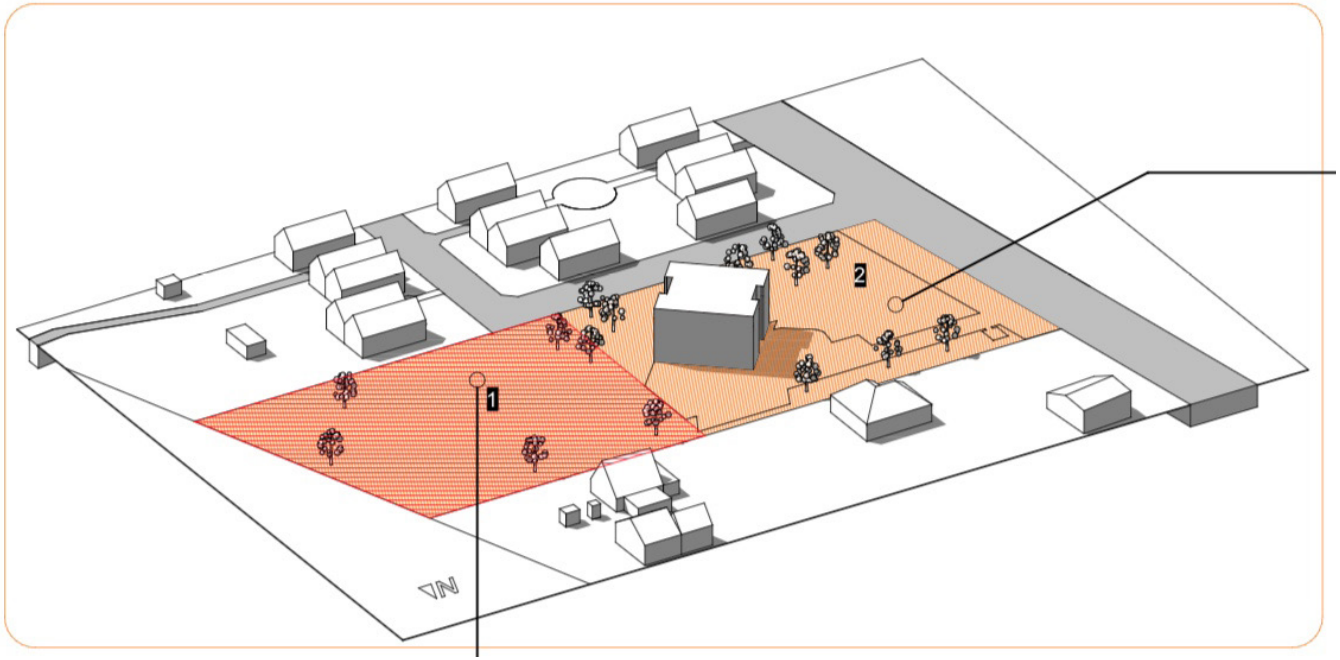
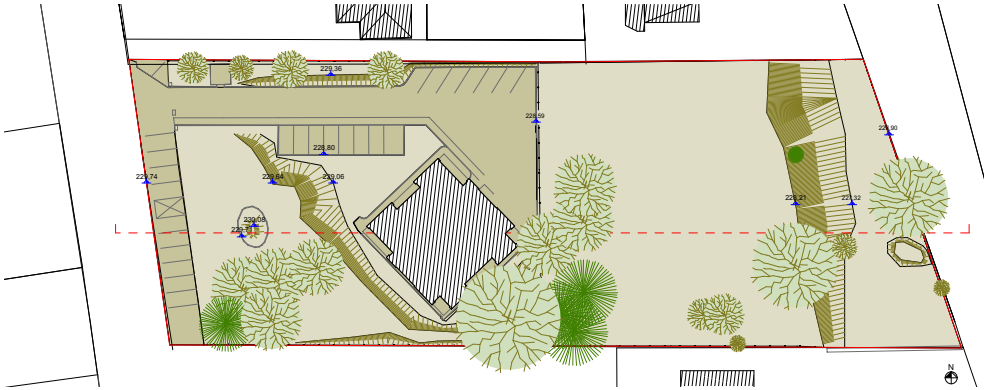
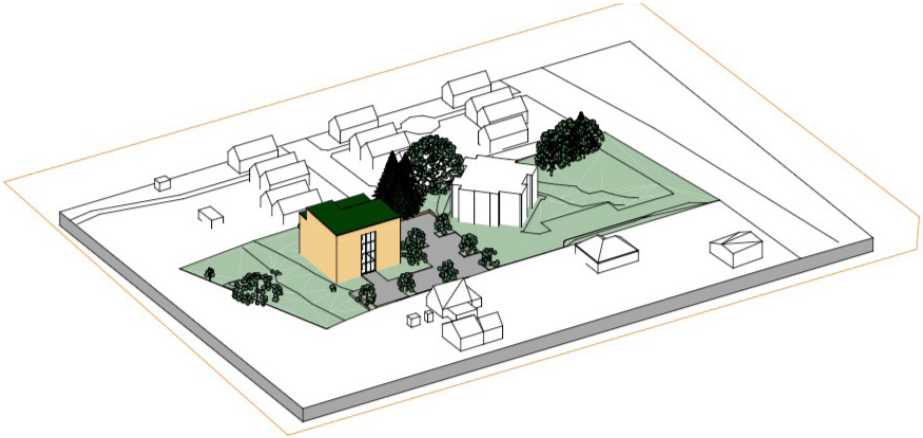
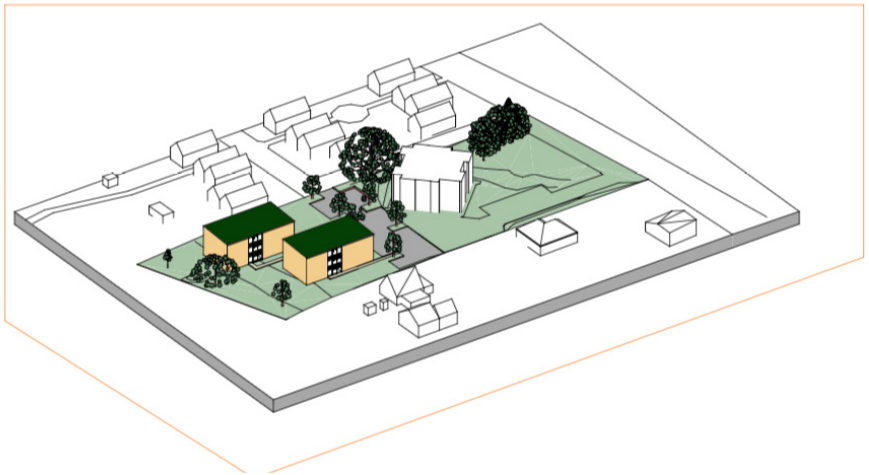
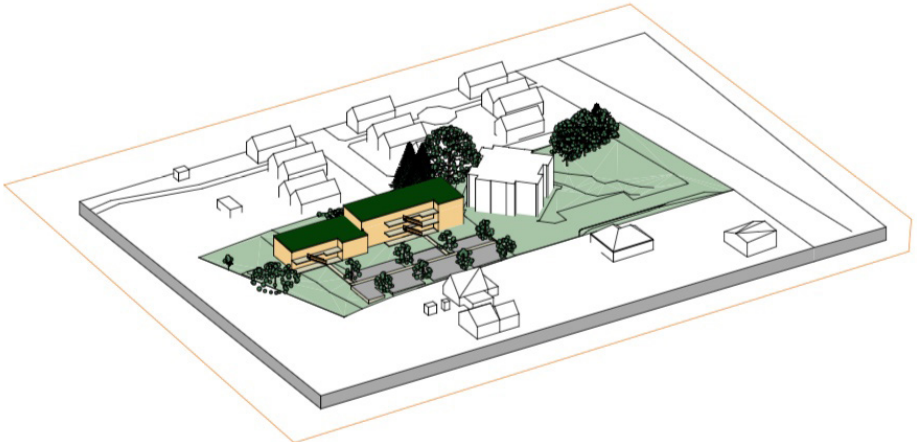


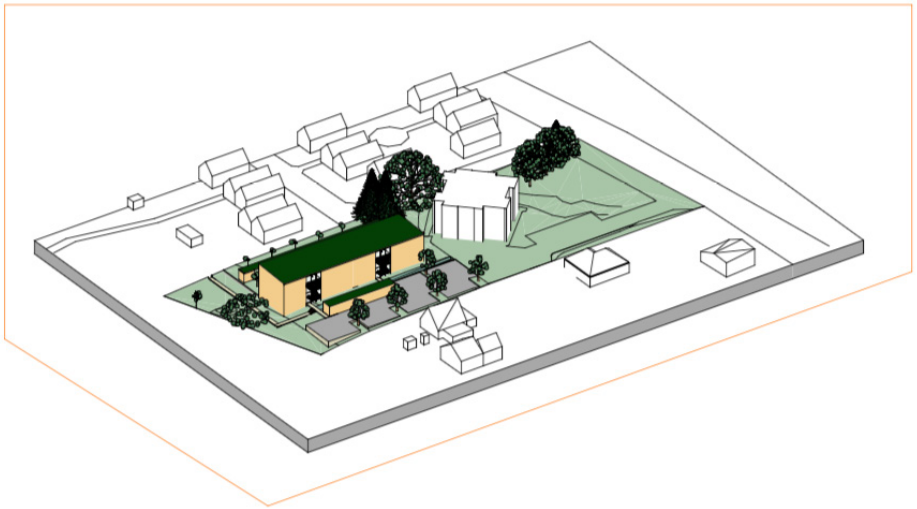


LE SITE









RECHERCHE TYPO/MORPHOLOGIQUE

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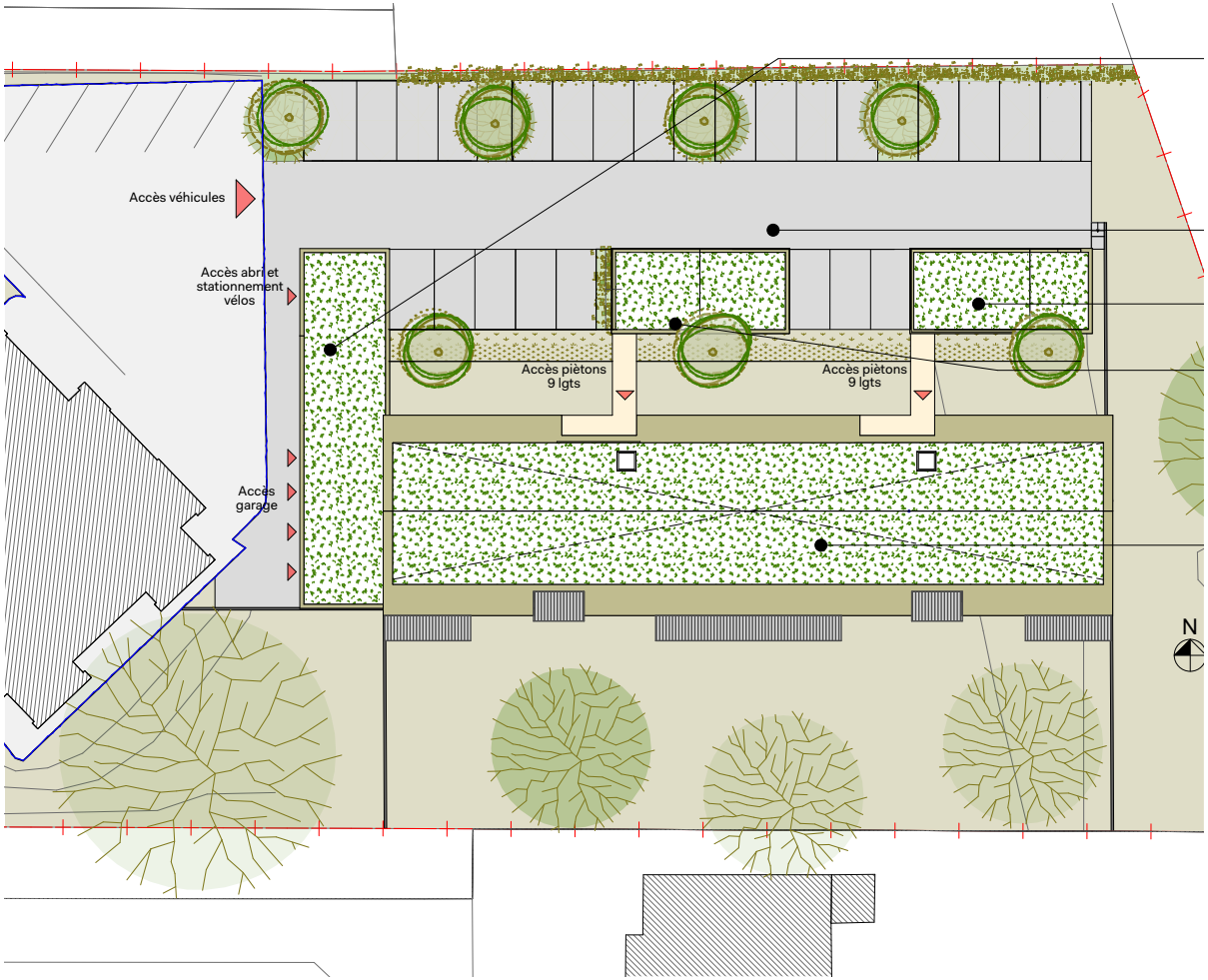

APPROCHE BIOCLIMATIQUE

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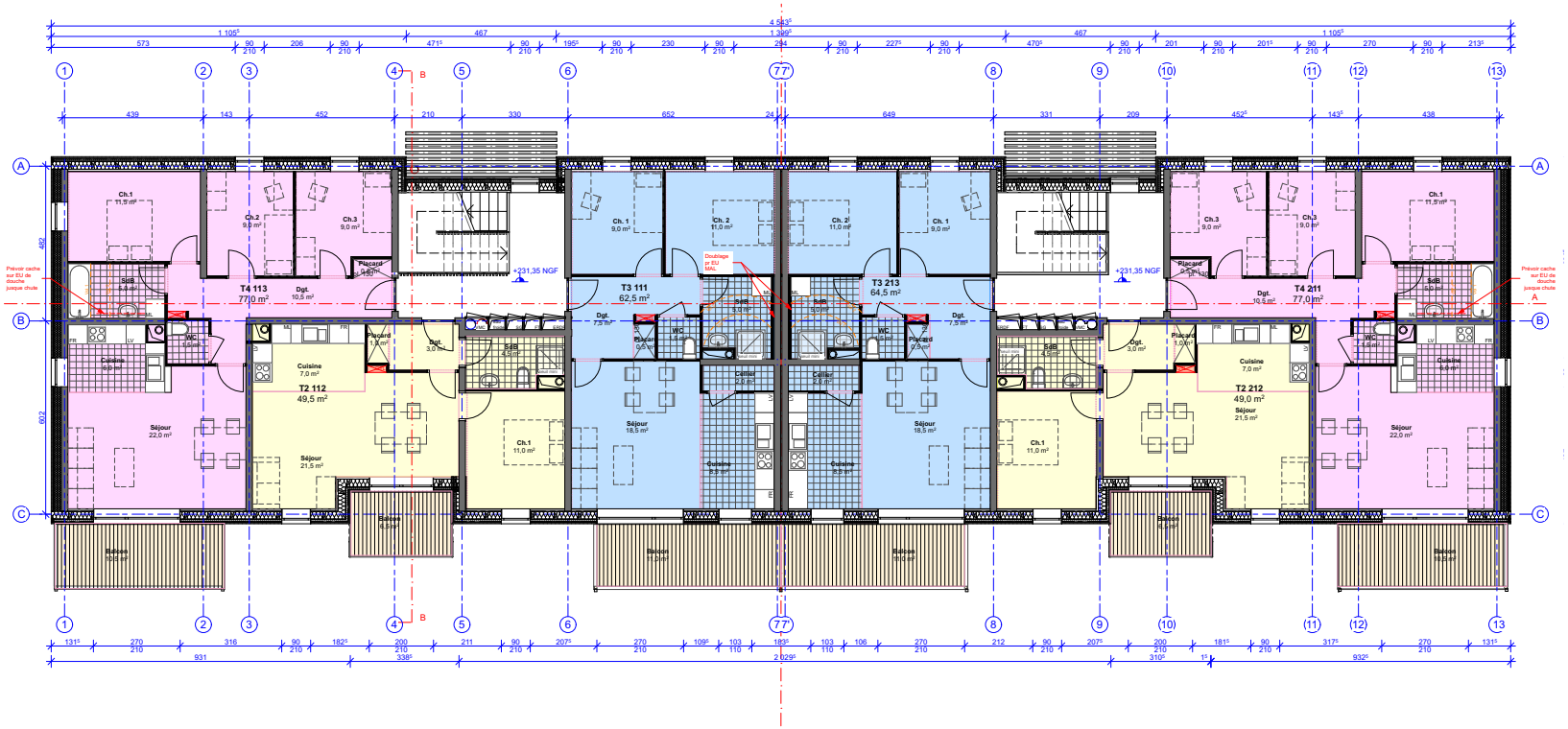

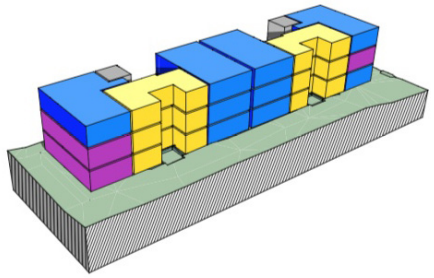

TYPO K2
T2
6
T3
9
T4
3
18

MAXIMISER LES LOGEMENTS TRAVERSANTS ET SUPERPOSER LES TYPOLOGIES

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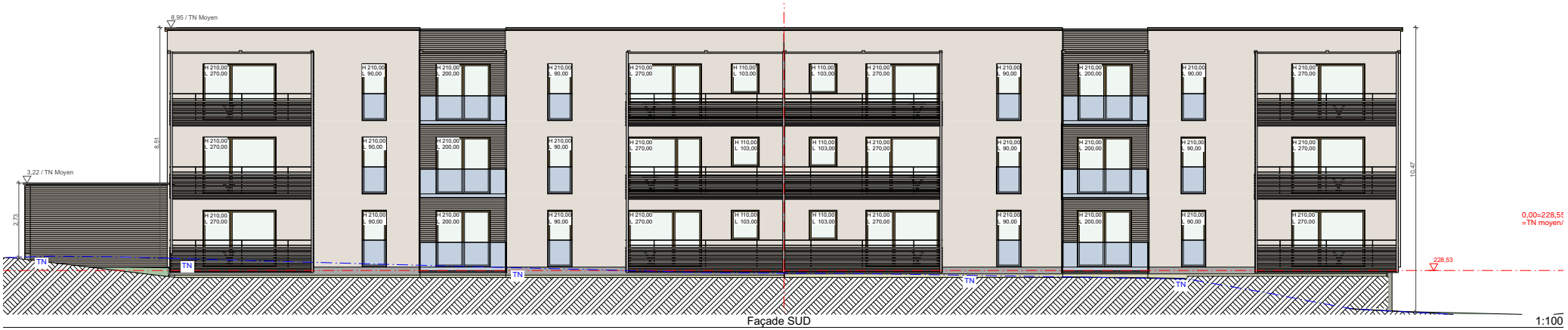

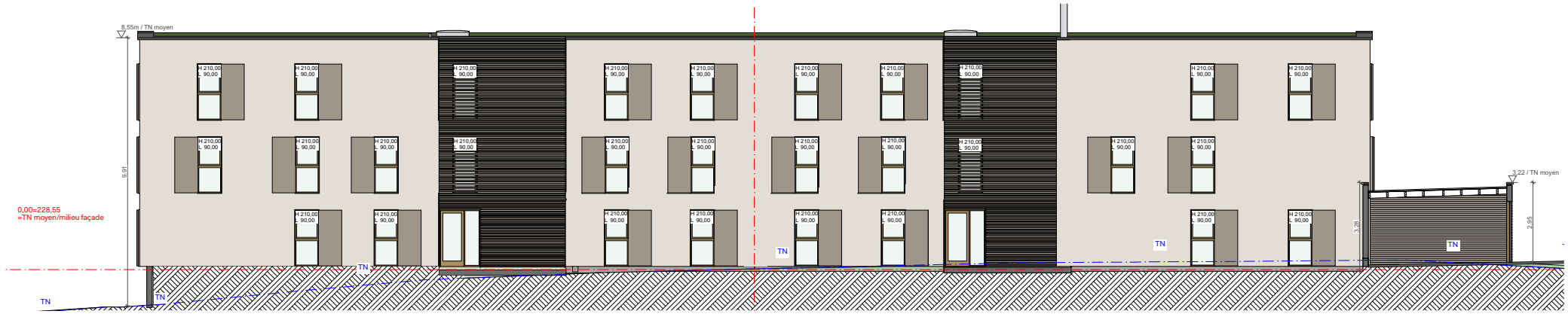

DÉDICACE CLIMATIQUE DES FAÇADES (ENTRE 18 ET 20% DE LA SHAB, OBJECTIF DE 50% AU SUD)

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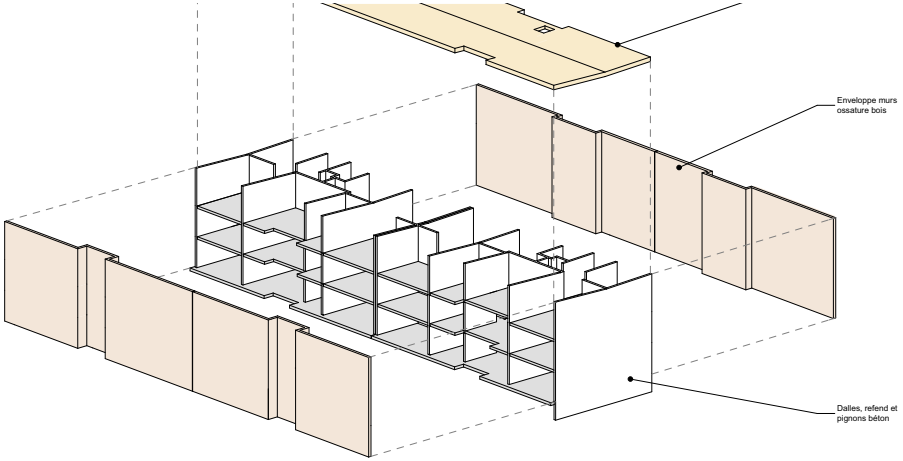
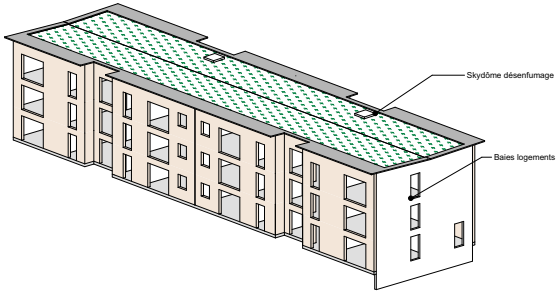
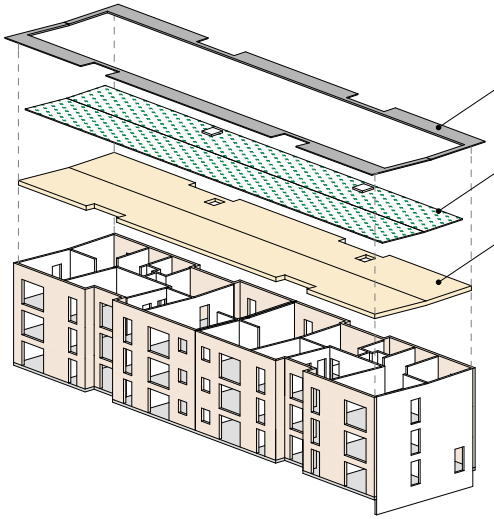
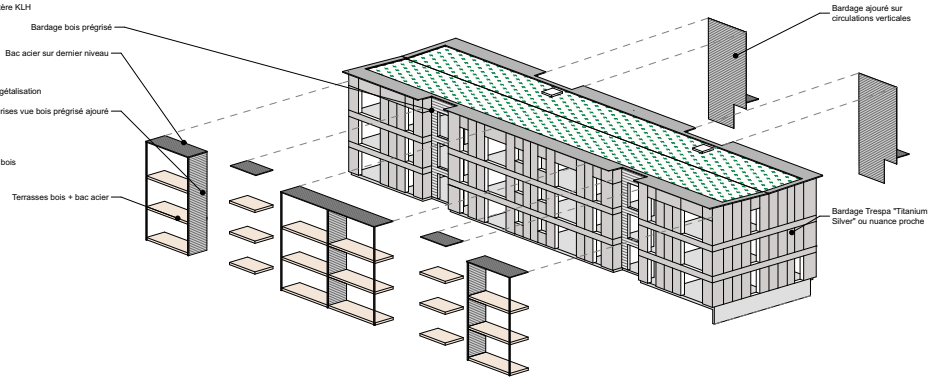
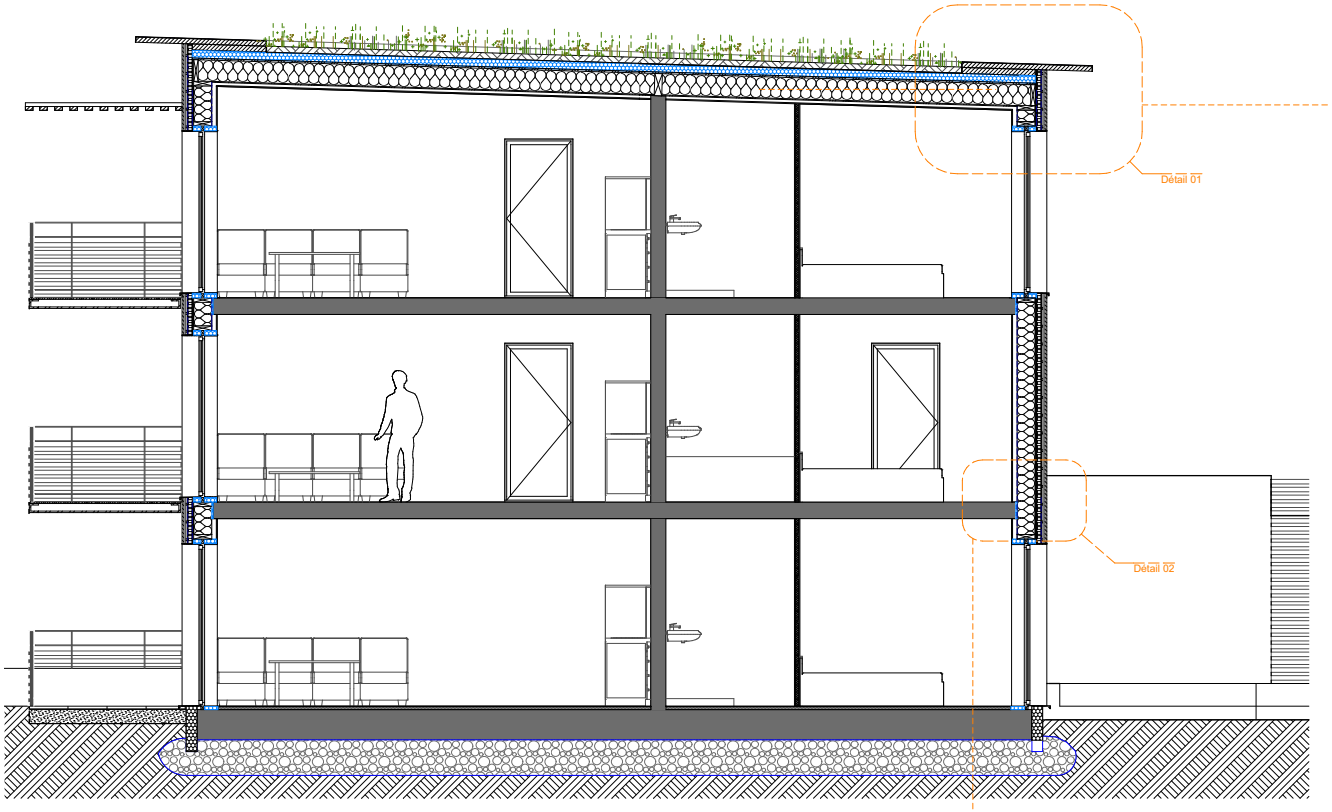


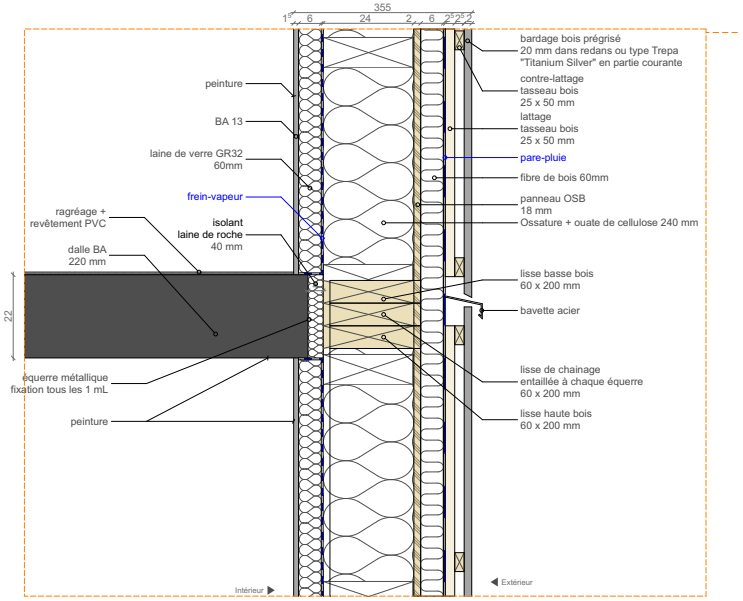






STRUCTURE MIXTE BOIS/BETON ET RATIONALISATION DE LA STRUCTURE





CONTINUITÉ DE L'ENVELOPPE ISOLÉE ET ÉTANCHE À L'AIR

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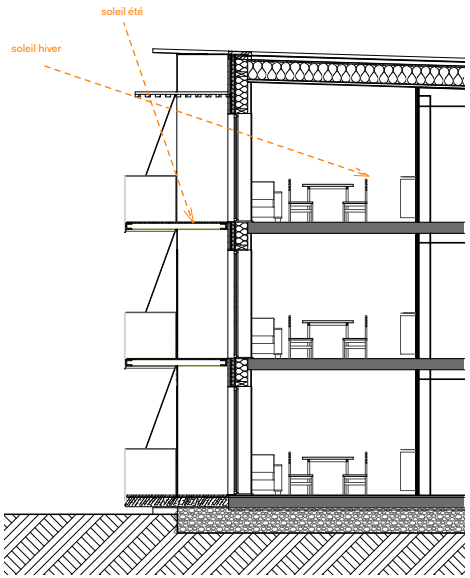
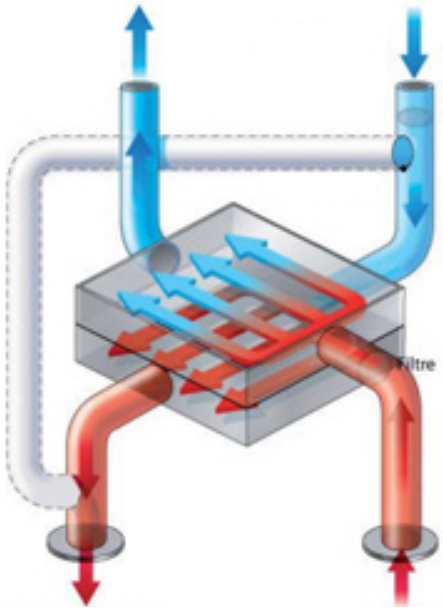
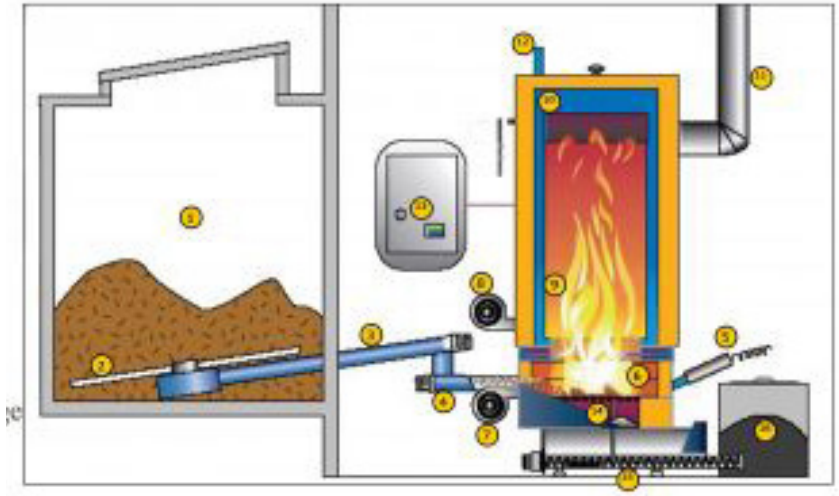


PROTECTION PASSIVE ET ACTIVE DES BAIES FAÇADE SUD POUR ÉVITER LA SURCHAUFFE

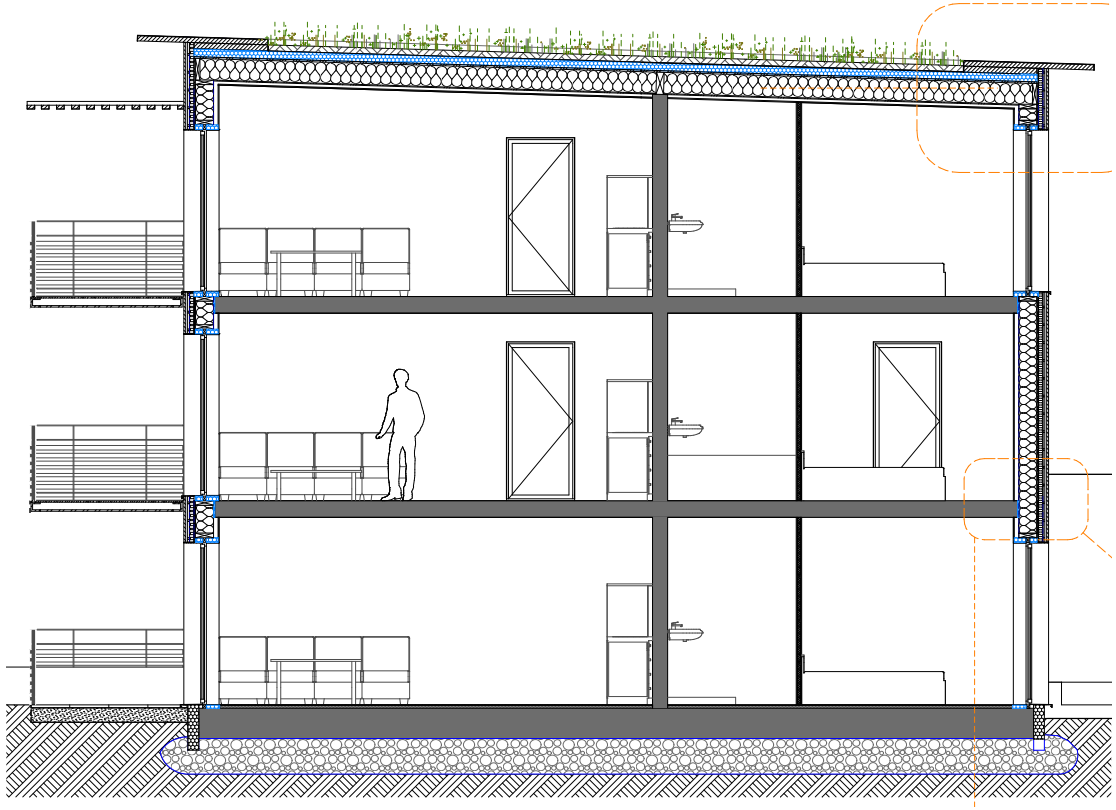


Ventilation Double flux collective



Chaufferie collective ENR

MUTUALISATION DES ORGANES TECHNIQUES POUR DIMINUER LES COUTS D'INVESTISSEMENT ET DE MAINTENANCE



MISE EN OEUVRE DE MATERIAUX A FAIBLE ÉNERGIE GRISE

MISE EN OEUVRE SUR CHANTIER / PREFABRICATION EN 2D POUR UNE MEILLEUR QUALITÉ D'EXÉCUTION

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