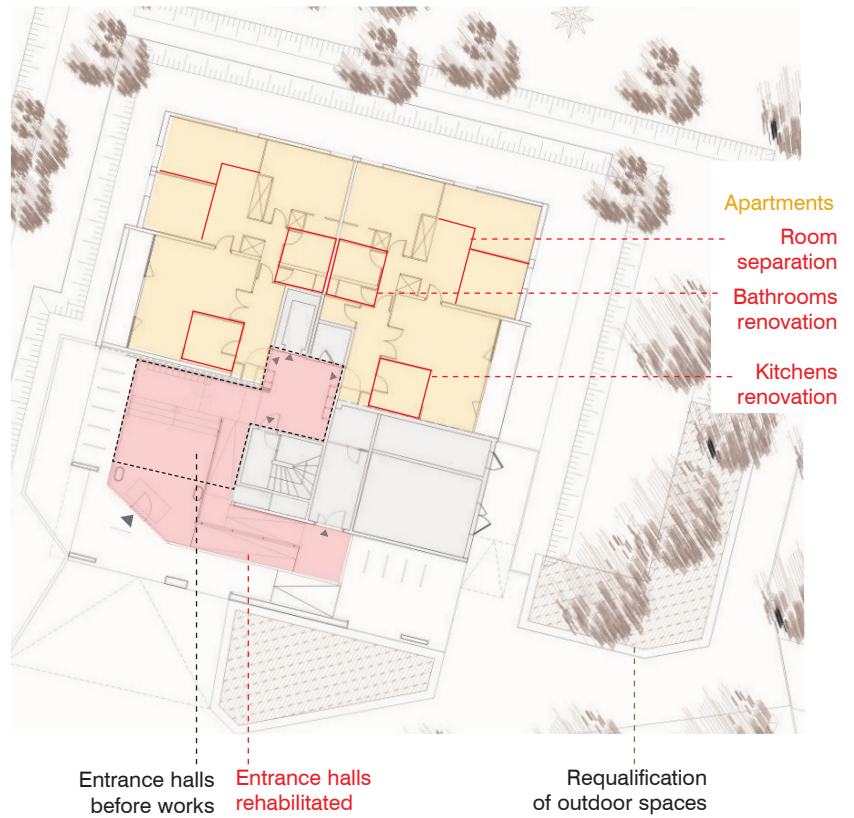




La Hêtre public housing estate.

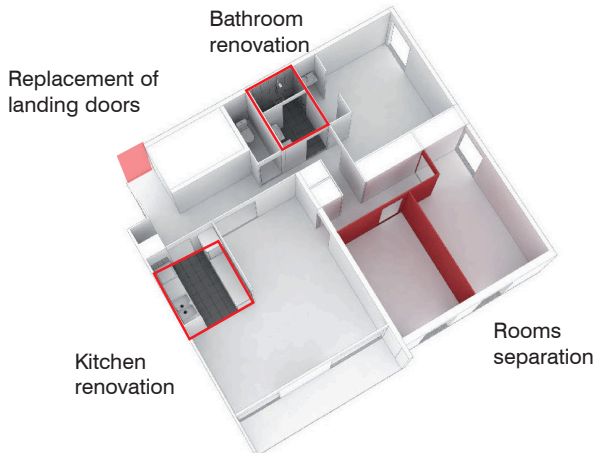
The La Hêtre housing estate with five buildings from 10 to 15 floors and 209 housing units is located on the edge of the town of Limeil-Brévannes. The entire site required overall refurbishment and requalification. The layout of the outdoor spaces creates several pedestrian crosswalks, punctuated by small squares and green spaces. The rainwater is drained off above ground in rain gardens and planted hollows. The new underground garbage containers free up garbage premises on the buildings groundfloors and allows the reconfiguration of the entrance halls and the installation of access ramps to the elevator landings. The refurbishment includes the stairwells and landings. All of the wet rooms are modernized in the 209 apartments. The interventions took place in an occupied site and in an asbestos environment. Different materials are recovered during deconstruction for reuse.



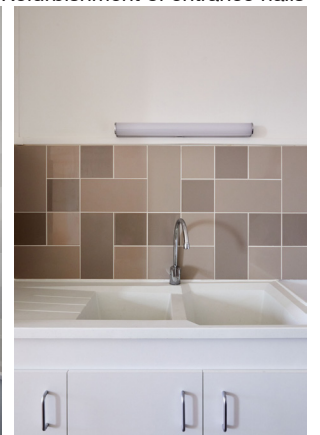
Requalification of the groundfloors



Refurbishment of entrance halls



Renovation of bathrooms



Renovation of kitchens

Call for tender  
 Surface: 209 flats  
 Construction: (18 months) Completion: (2020)  
 Client: Paris Habitat  
 21 bis rue Claude Bernard, F-75005 Paris  
 Location: La Hêtre  
 94450 Limeil-Brévannes  
 Programme: Refurbishment of a public housing estate

Architectural and urban project  
 Building costs BT : (5600 k€)

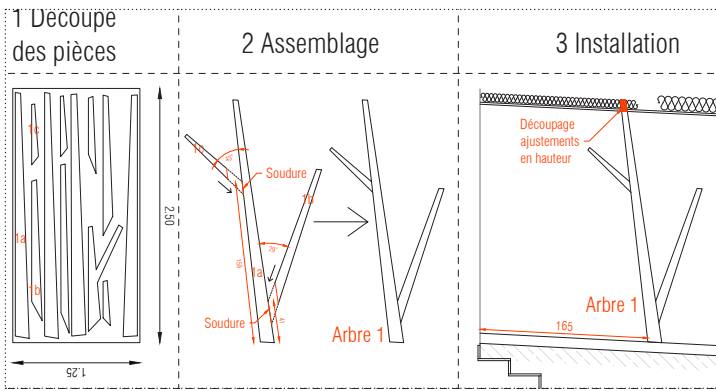


## LA HÊTRAIE - PARIS HABITAT

Refurbishment of a public housing estate - Limeil-Brévannes

Rethink (representative) with Aleksandra Adryanska, architect, Philippe Buisson, landscape architect, Betci, engineers





Decorative veneers manufacturing process



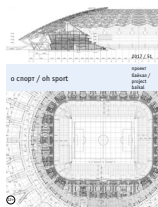
Organic inspiration and materiality



## Materials and colors in common spaces

Every building can be identified by its color. The colors are used on different surfaces to accompany the tenants through the outside spaces, entrance halls, stairs and landing. This will give a new identity to the common spaces.

## Publications



Project : La Hêtreie - Paris Habitat

Published in the article «Requalification of the public housing estate 'La Hêtreie'», magazine «Project Baikal», n°51, march 2017

Limeil-Brevannes - La Hêtreie rénove pour 7 millions d'euros



Project : La Hêtreie - Paris Habitat

Mentioned in the article «Vous voterez pour décider des travaux de la Hêtreie», journal Le Parisien, 12 février 2016



Requalification of outdoors spaces

### La Hêtraie public housing estate

The public housing estate La Hêtraie, a set of five buildings of ten to fifteen floors, is located on the eastern municipal border of Limeil-Brevannes in Val-de-Marne. The entire site, open, is crossed by multiple users and requires overall refurbishment.

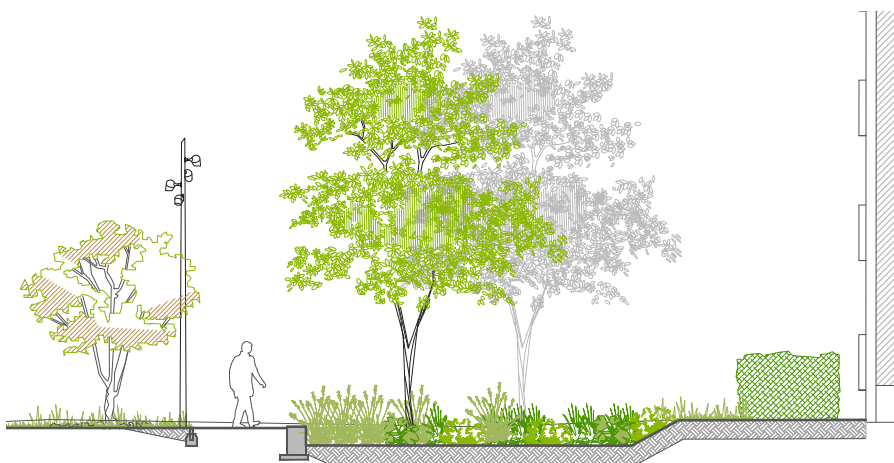
Our project for the requalification of outdoor spaces creates a centrality punctuated by squares and green spaces. Several pedestrian crossings intersect in this centrality. Rainwater is collected in rain gardens and valleys.



Requalification of outdoors spa



Development of the planted valleys



Development of the planted valleys

Call for tender Architectural and urban project  
 Surface: 209 flats Building costs BT : (5600 k€)  
 Construction: (18 months) Completion: (2020)  
 Client: Paris Habitat  
 21 bis rue Claude Bernard, F-75005 Paris  
 Location: La Hêtraie  
 94450 Limeil-Brevannes  
 Programme: Refurbishment of a public housing estate

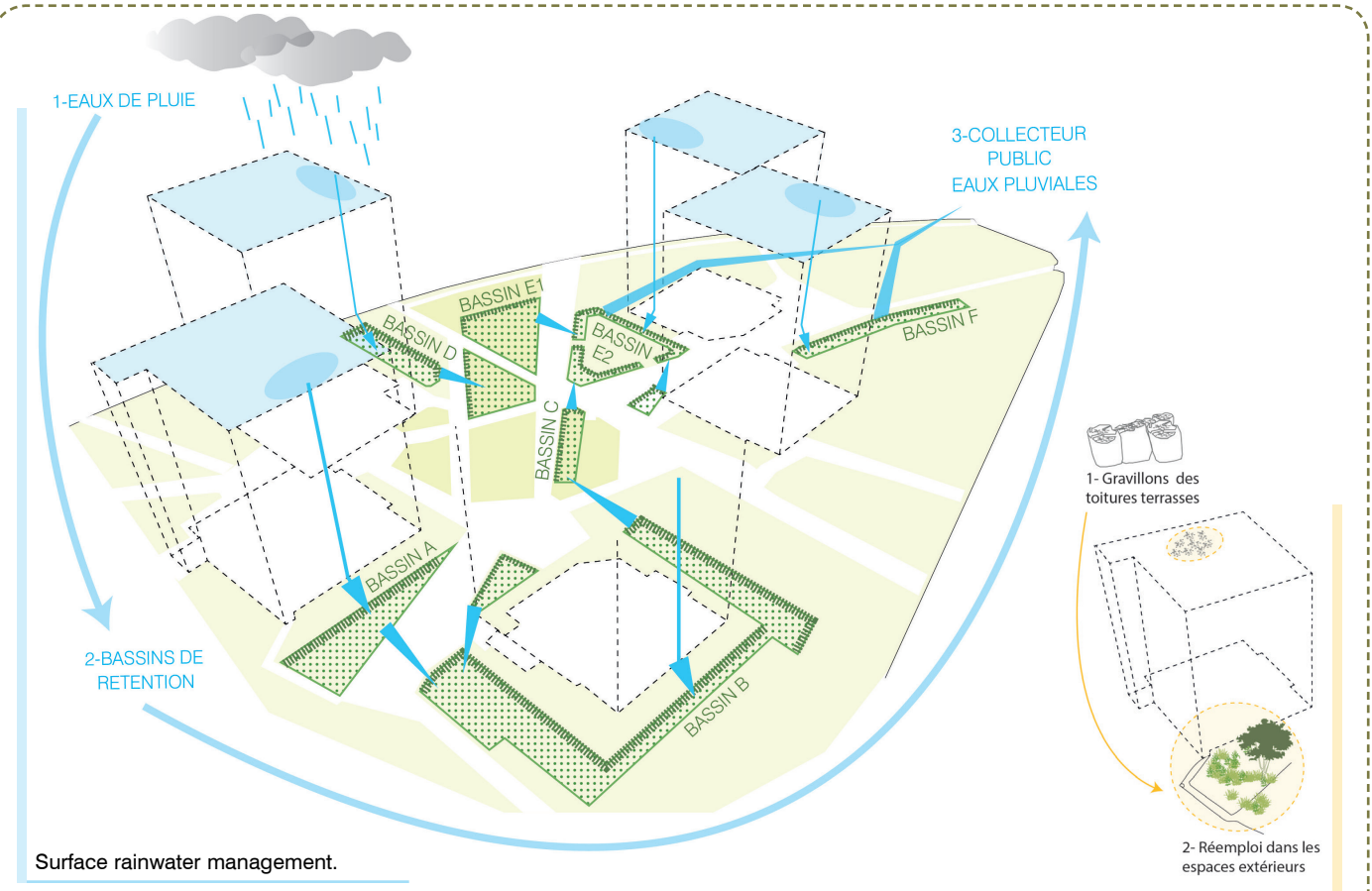


## LA HÊTRAIE - PARIS HABITAT

Refurbishment of a public housing estate - Limeil-Brevannes

Rethink (representative) with Aleksandra Adryanska, architect, Philippe Buisson, landscape architect, Betci, engineers



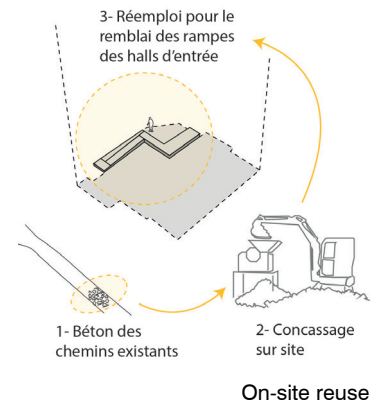


Surface rainwater management.



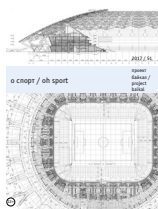
## Environmental Design

Rainwater is collected on the surface in a system of valleys and rain gardens. This promotes the development of biodiversity on the site and enhances the landscape for the inhabitants. The works on the outdoor spaces have also favored the on site reuse of certain materials in the planted spaces and the entrance halls.



On-site reuse

## Publications



Project : La Hêtraie - Paris Habitat

Published in the article «Requalification of the public housing estate 'La Hêtraie'», magazine «Project Baikal», n°51, march 2017



Limeil-Brevannes - La Hêtraie rénovée pour 7 millions d'euros

Project : La Hêtraie - Paris Habitat

Mentionned in the article «Vous voterez pour décider des travaux de la Hêtraie», journal Le Parisien, 12 février 2016