

FONDS KIRCHBERG



# JFK

Zone A du PAP JFK Sud / Phase B – Développement des concepts (niveau d'avant-projet sommaire)

## CO-CREATION PROCESS according to CRADLE TO CRADLE APPROACH

Architecture

**LEVS**

ST  
DM

Landscaping

) AREAL (  
LANDSCAPE ARCHITECTURE

CT Engineering

greisch

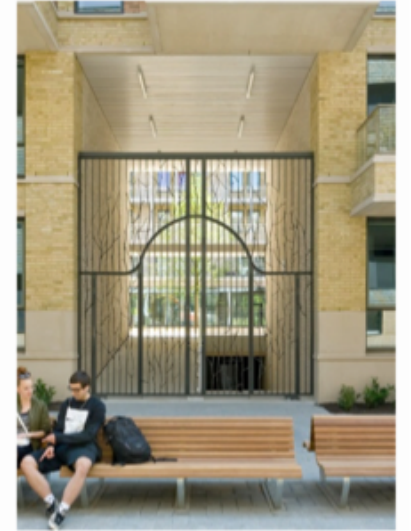
GT Engineering

AIA

## The in-between places

### Internal passages – plot 9c and 8b

- No parking underground
- Leisure activities and green on the in-between spaces



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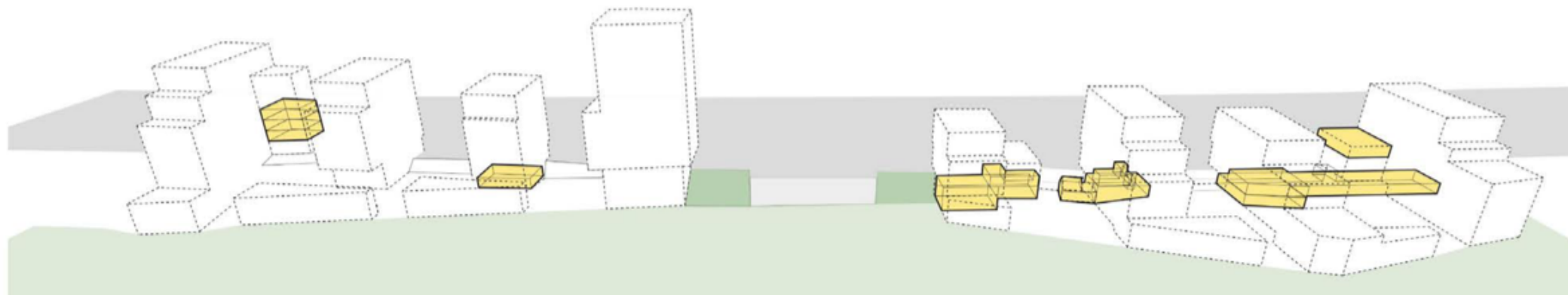
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### 3. Shared spaces



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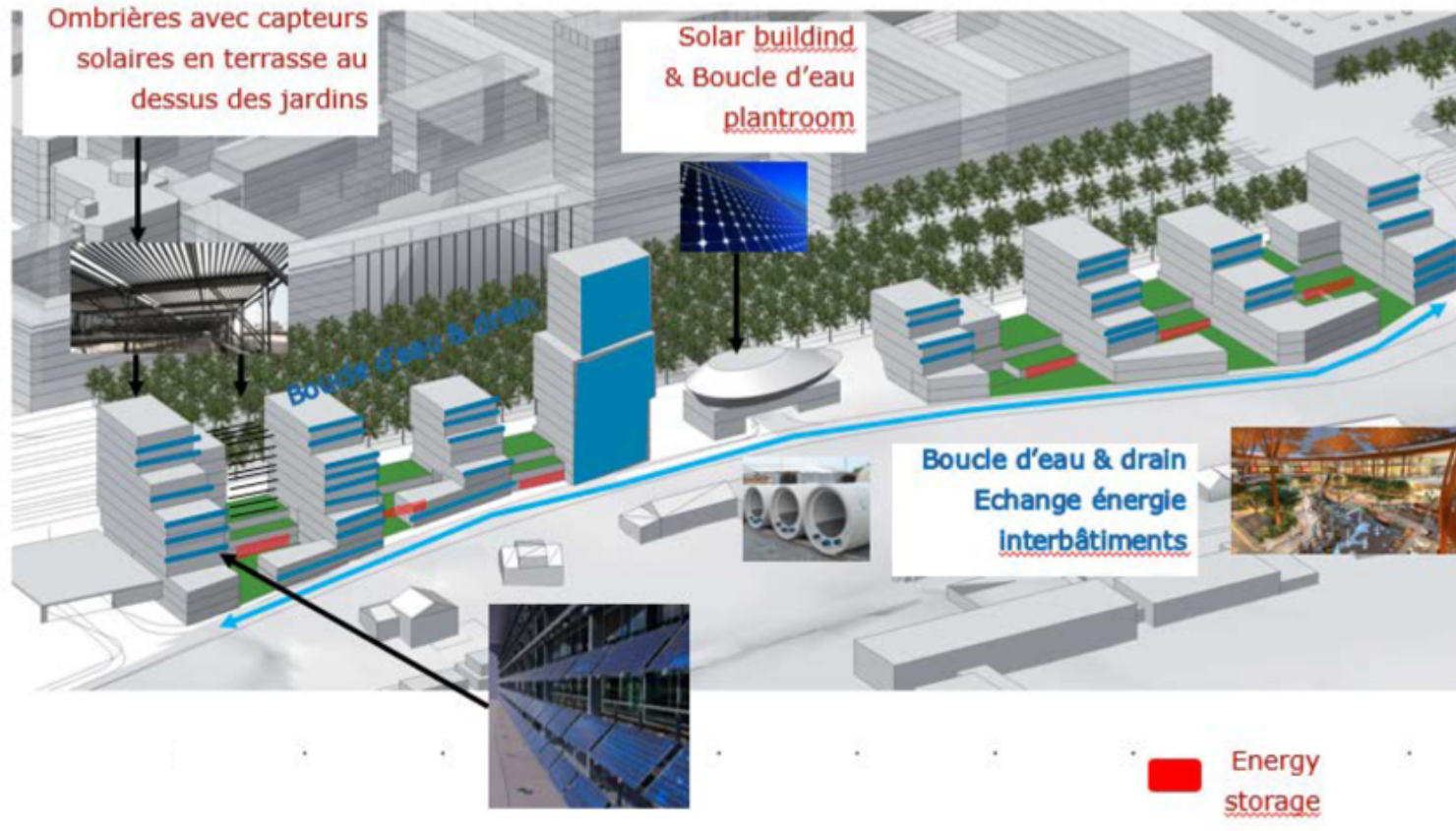
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# Energetic & Environmental approach

Analysing the site – Reveal and use renewable energetic potential



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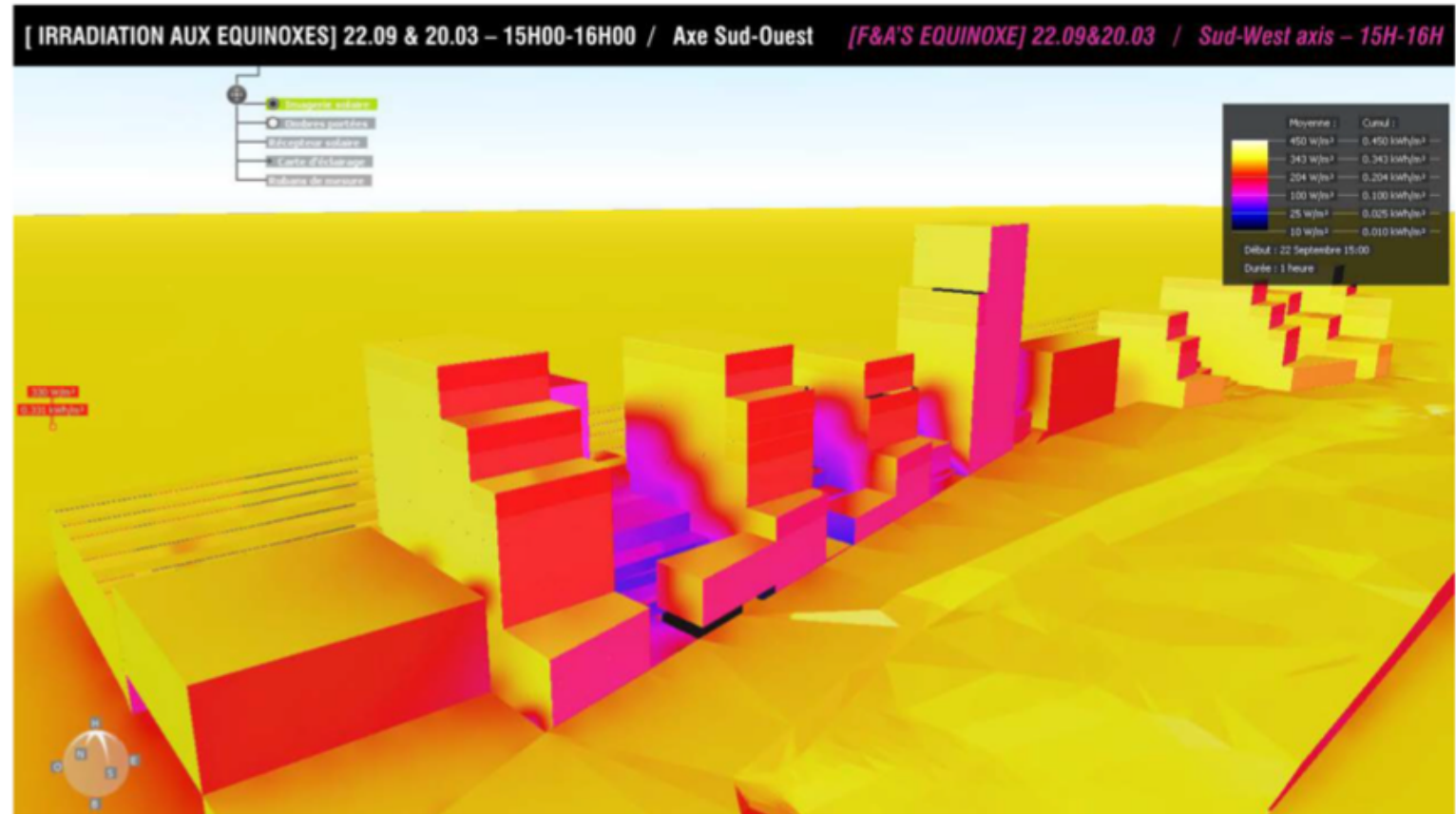
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## Energetic & Environmental approach

A position, a volume, a frugal state of mind



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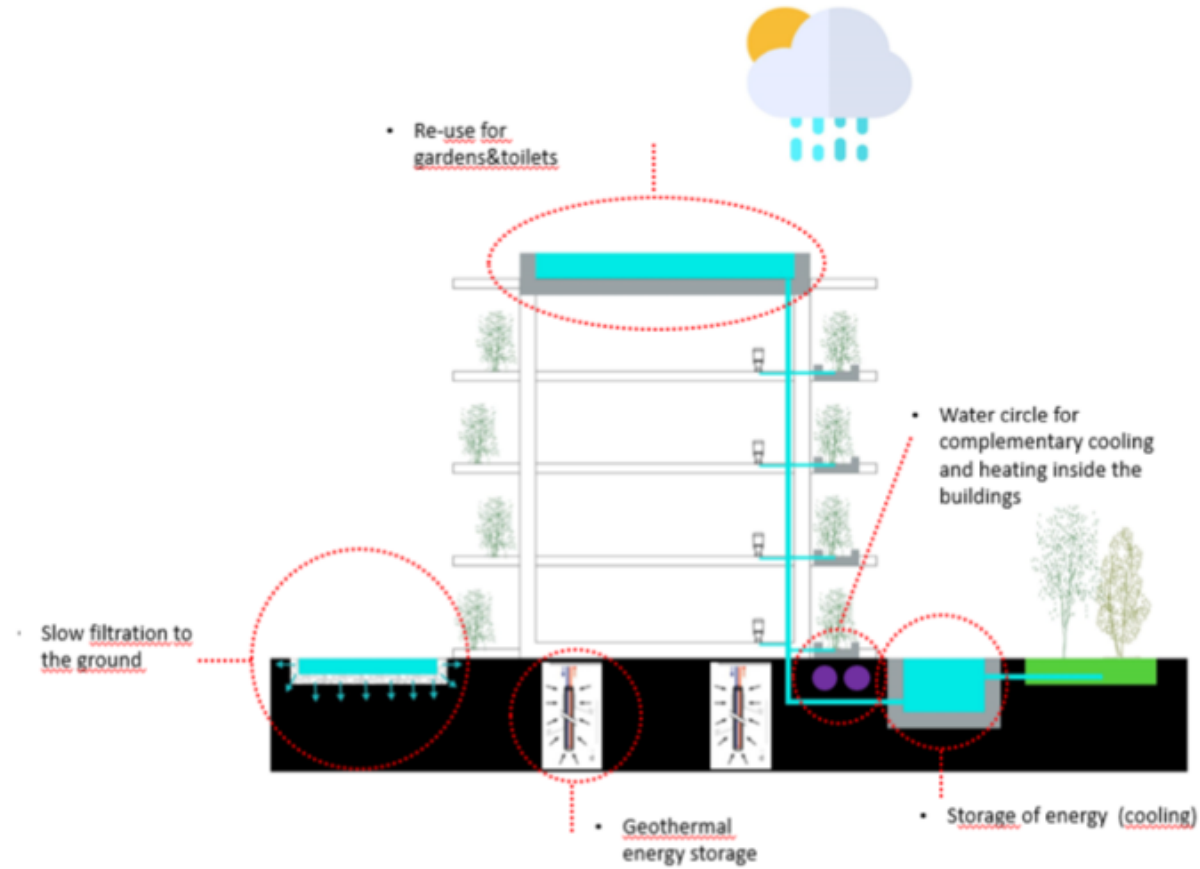
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## Energetic & Environmental approach

Analysing the site – Reveal and use renewable energetic potential



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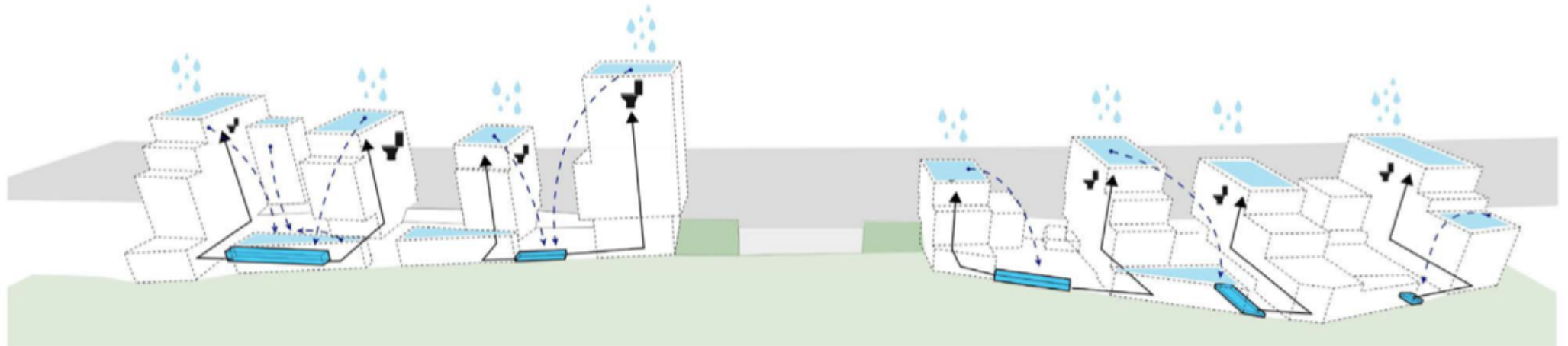
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## 15. Rain water storage-grey water



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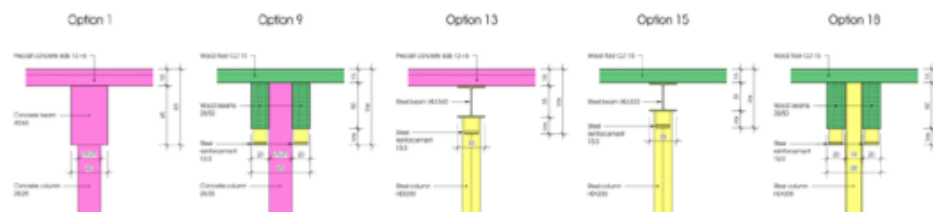
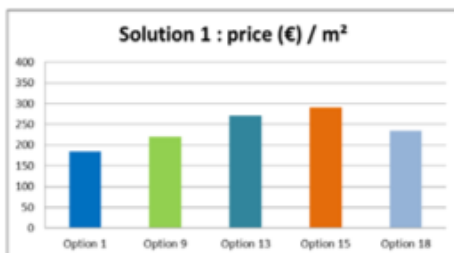
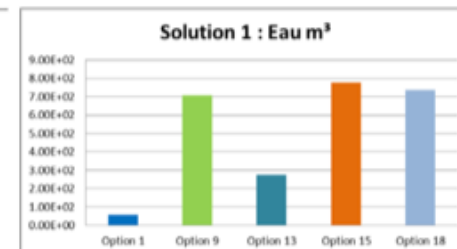
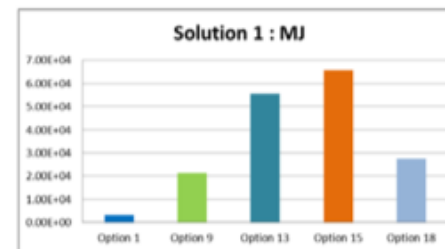
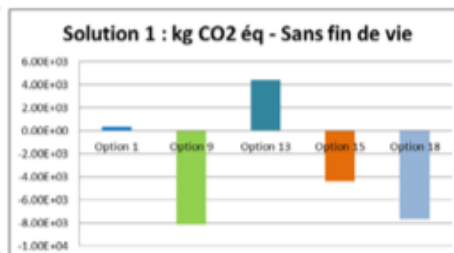
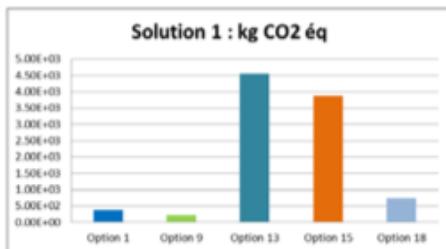
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## Structure

### Solution 1

span of the beam :  $\pm 2.85\text{m}$  cantilever -  $10.3\text{m}$  middle span -  $2.85\text{m}$  cantilever  
spacing between columns :  $5.00\text{m}$   
span of the structural slab :  $5.00\text{m}$



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