

Wander between Bamboos
For Felicity

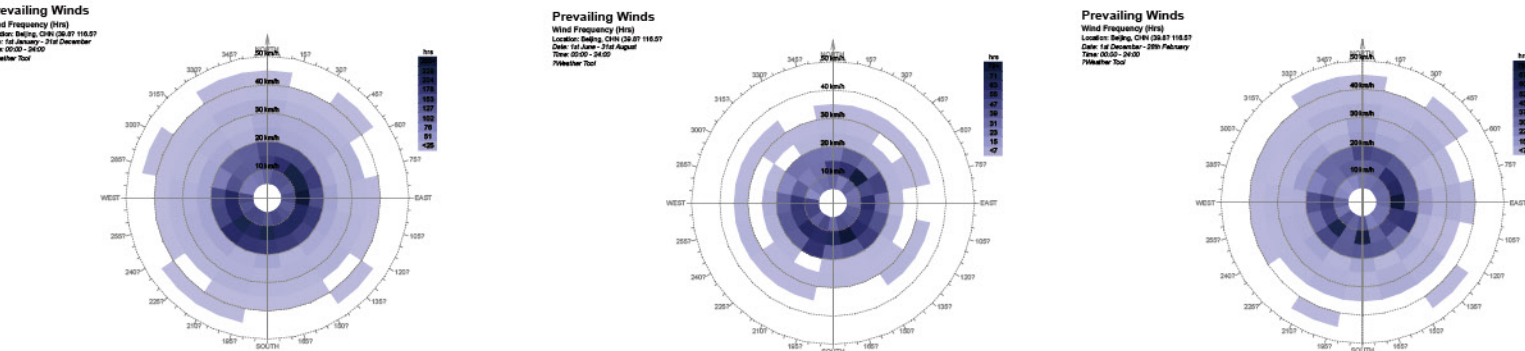
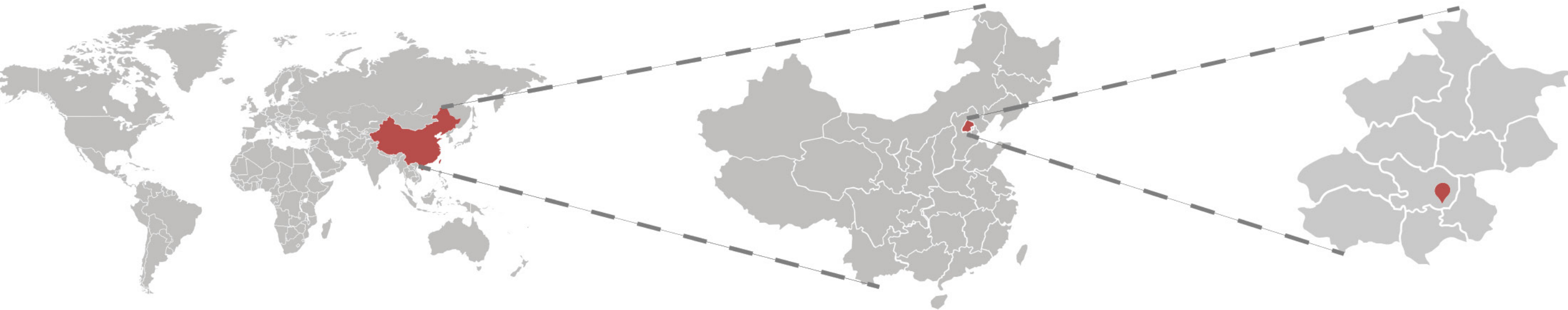
ART GALLERY

福·艺术馆设计
竹落间



地域气候分析

REGIONAL CLIMATE ANALYSIS



全年盛行风
Prevailing wind throughout the year

夏季
Summer

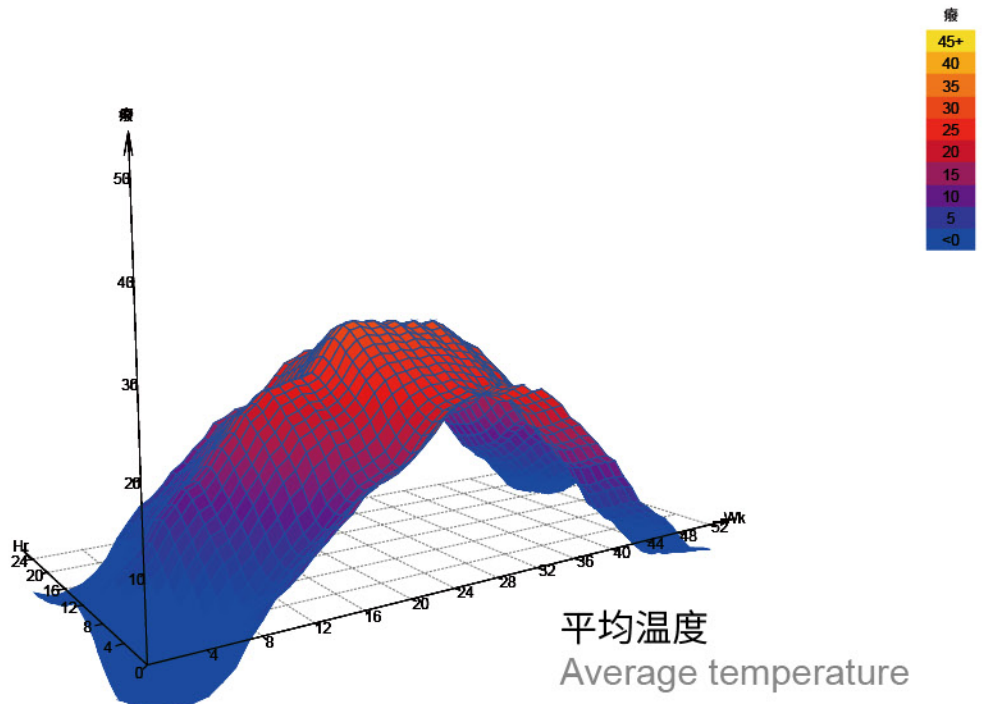
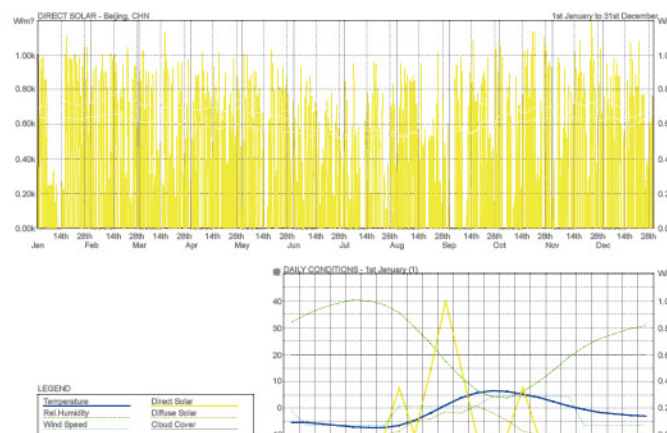
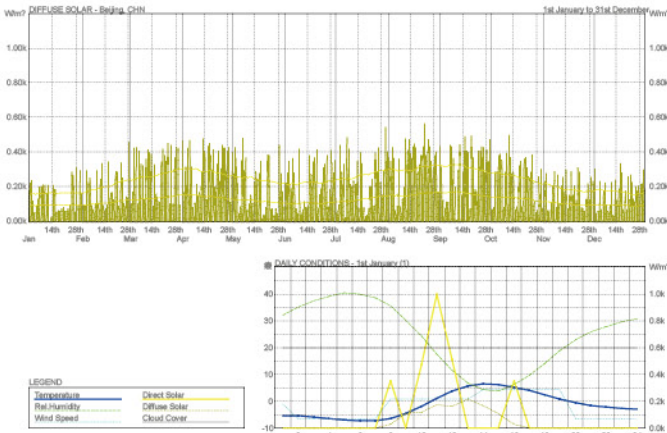
冬季
Winter

此次改造项目位于北京市朝阳区豆各庄乡，原为中石化助剂二厂，气候为典型的暖温带半湿润大陆性季风气候，夏季高温多雨，冬季寒冷干燥，春、秋短促。

The renovation project is located in Beijing City, Chaoyang District, the village of Dougezhuang. The climate is a typical warm temperate semi humid continental monsoon climate, high temperature and rainy summer, cold and dry winter, spring, autumn short

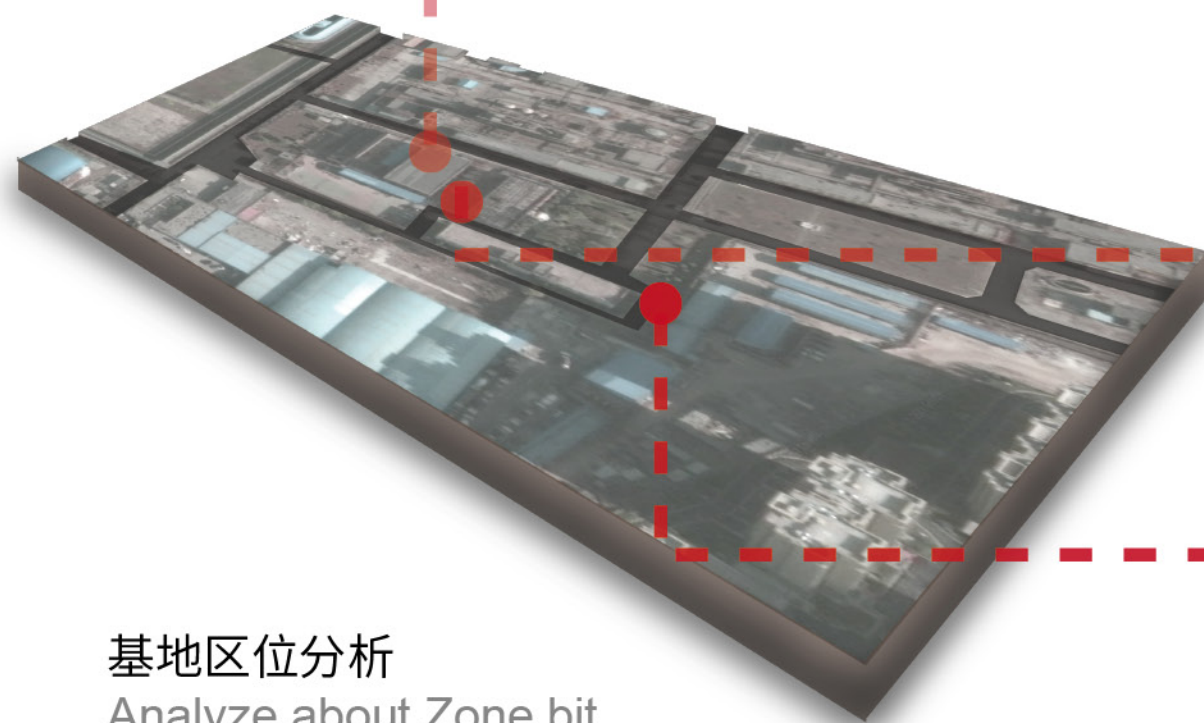
Weekly Summary

Average Temperature (°C)
Location: Beijing, CHN (39.8° 116.5°)
Weather Tool



场地分析

SITE ANALYSIS



基地区位分析
Analyze about Zone bit



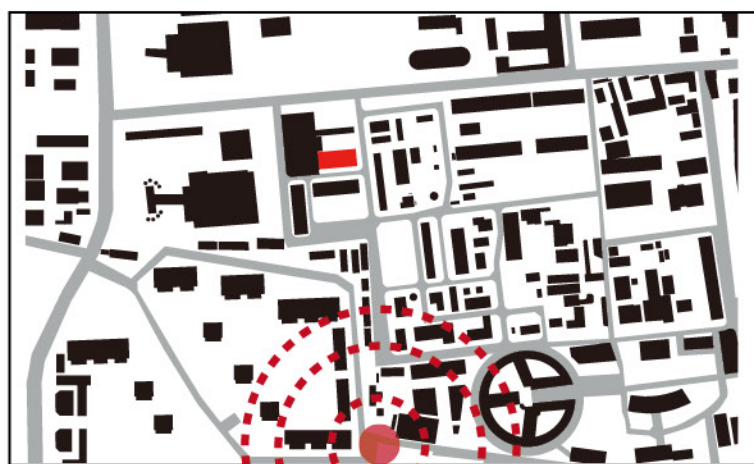
厂房内部
Plant inside



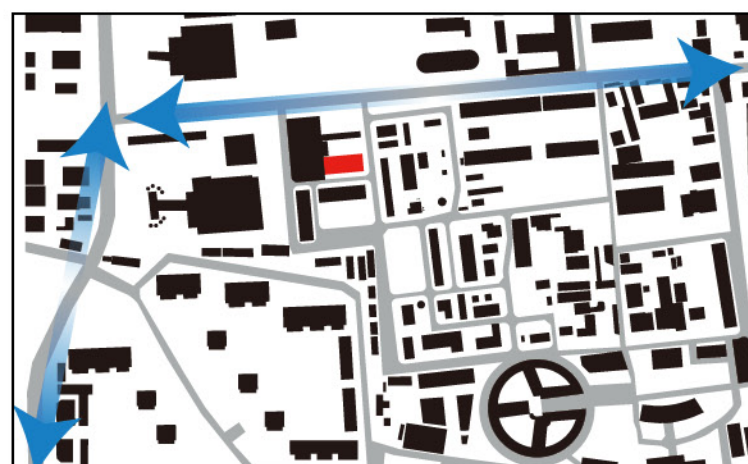
厂房外部
Plant external



外部道路
External Road



地铁站
Subway Station



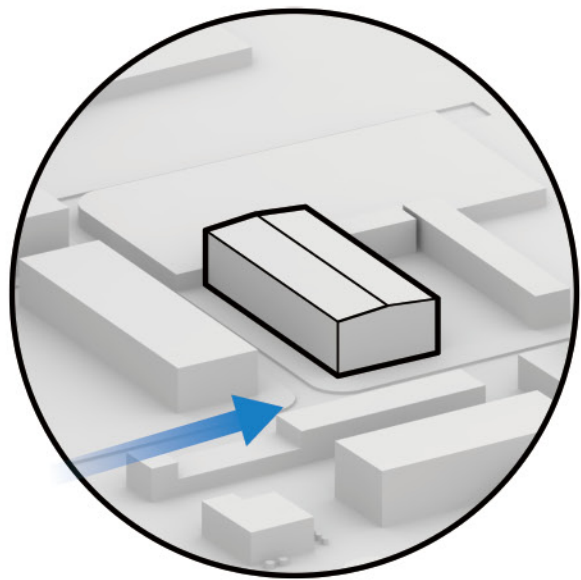
主路
Main Road



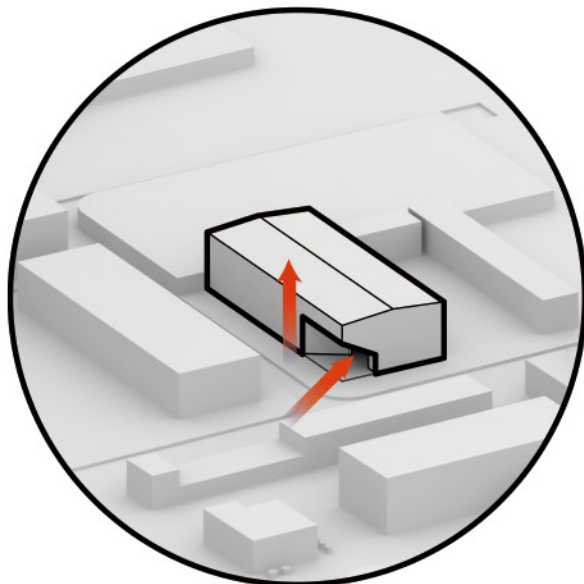
厂区主入口
Plant main Entrance

基地应对策略

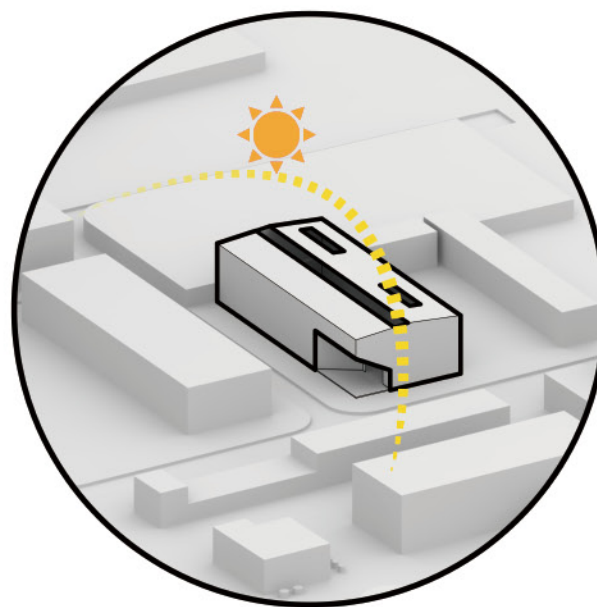
BASE COPING STRATEGIES



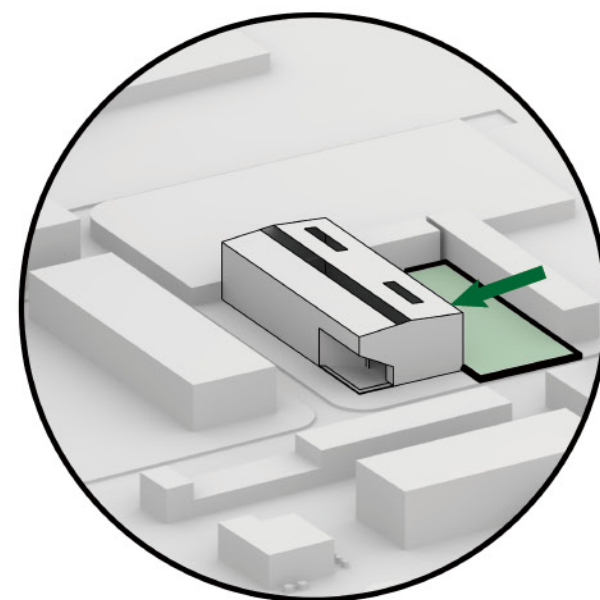
主要人流方向
Main crowd direction



制造缺口，引入人流
Product Gap
Introduce stream of people



设置天窗，补充光照
Set up the skylight
light supplement



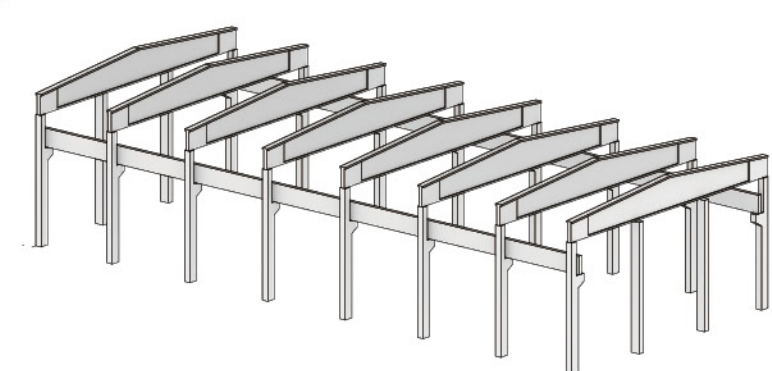
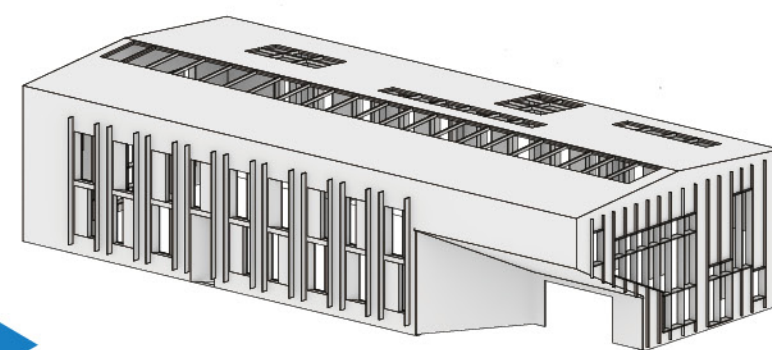
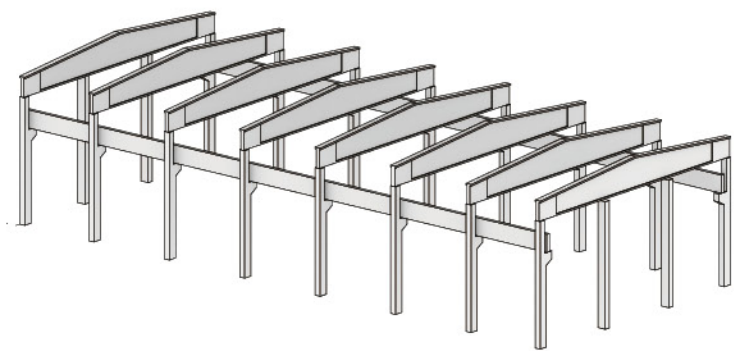
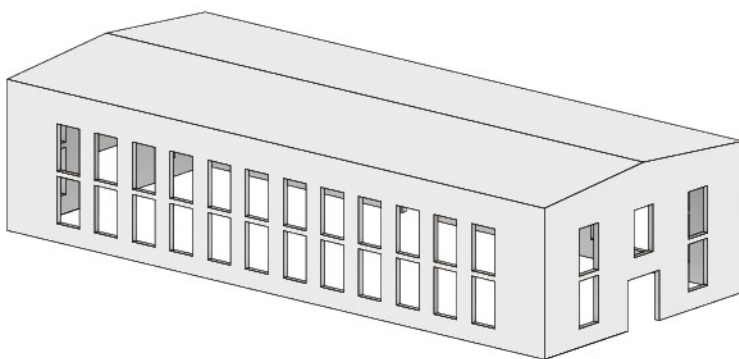
室外广场，增强交流
Outdoor plaza
Enhance

尊重原厂房结构

Respect for the original factory building structure

在应对原厂房结构时，保留原厂房完整的承重结构，应对外墙窗洞时在原窗洞建设新窗，通过设置屋顶天窗弥补室内采光。

In response to the original building structure, load-bearing structure retains the integrity of the original plant, with exterior window in the original construction of the new window , by setting the roof window for indoor lighting.

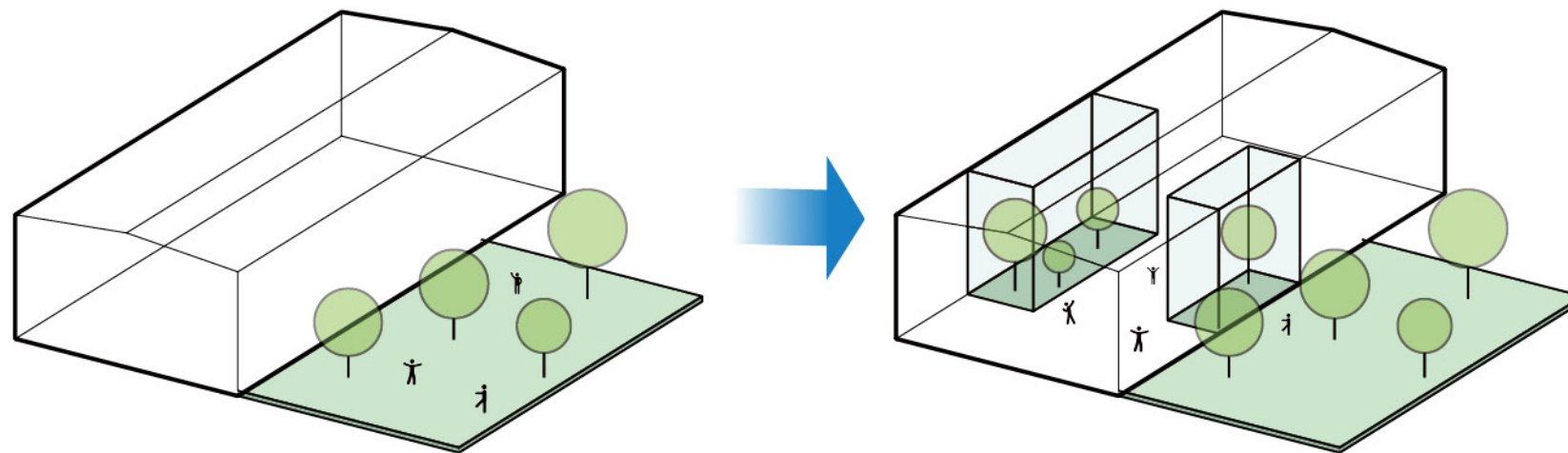


亲近自然

CLOSE TO NATURE

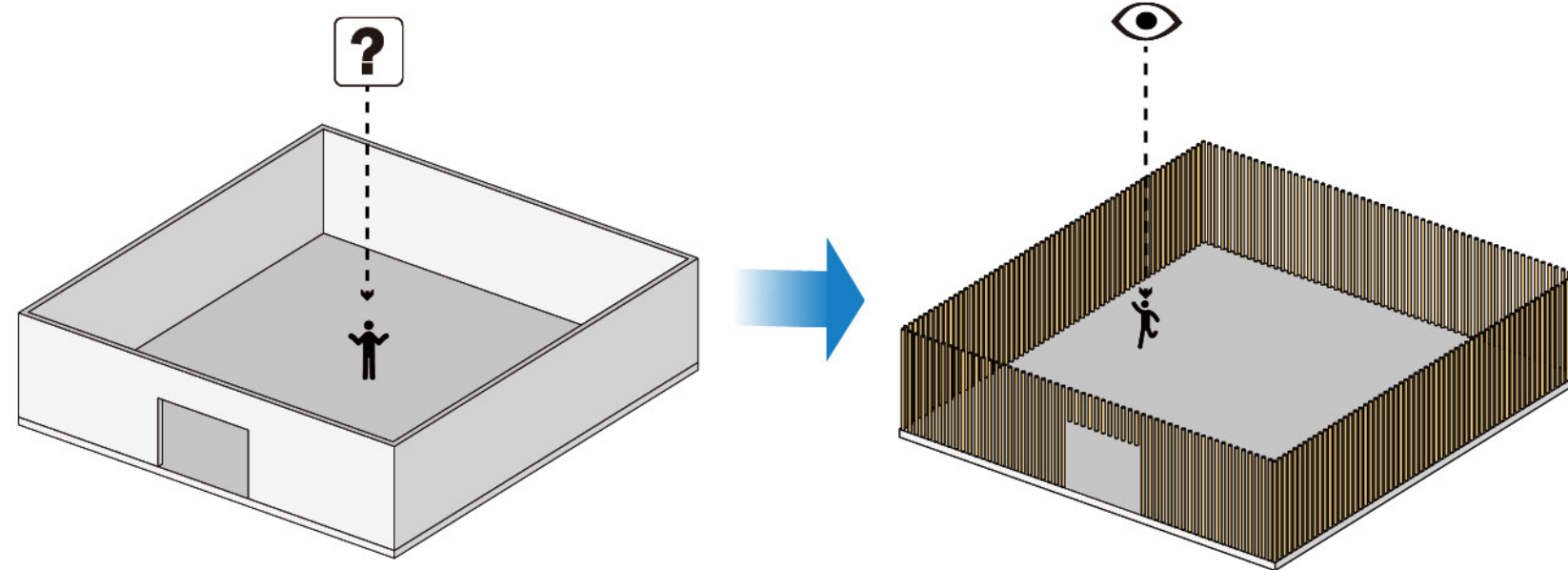
将广场上的景观引入到室内，模糊室内外的界限。

The landscape on the square was bring into the interior of the room.
Blur the boundaries of indoor and outdoor.



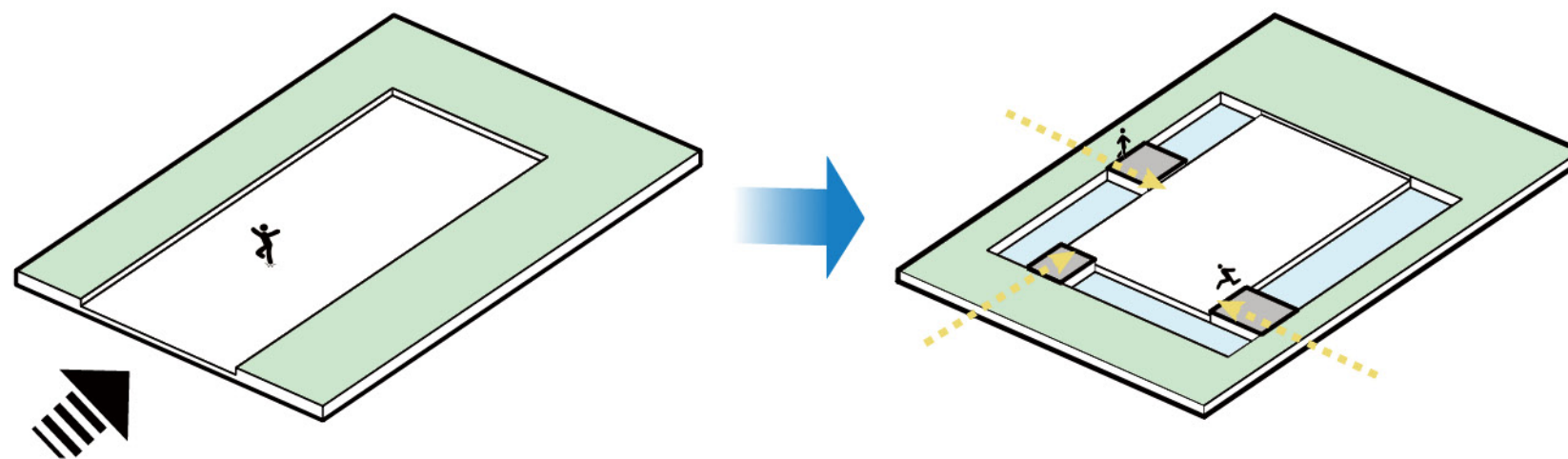
将硬质的实墙改为阵列的竹子格栅，柔化围合分界的同时通过材质的变化给人以温暖的感觉。

The wall changed to array bamboo grille, soften the enclosure at the same time through dividing the material makes a warm feeling.



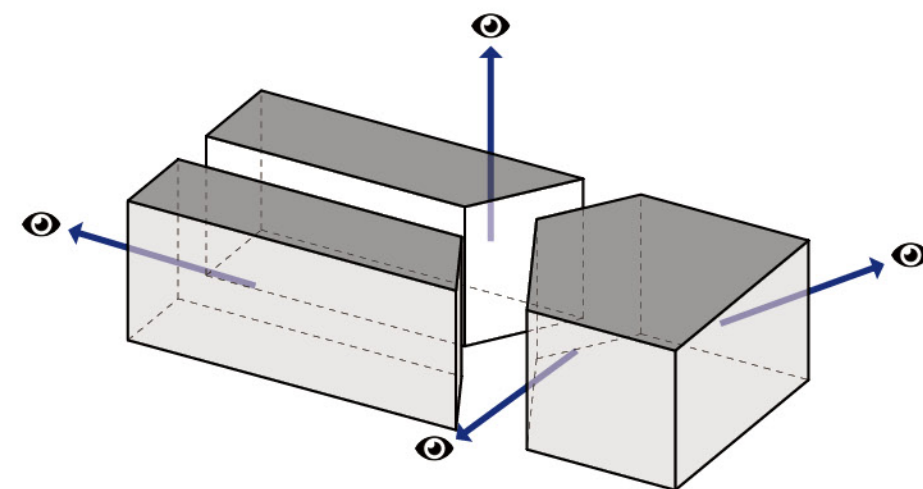
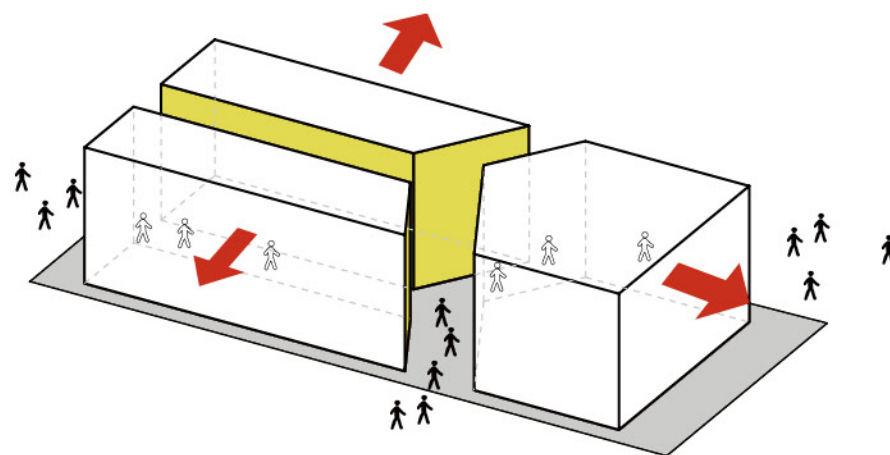
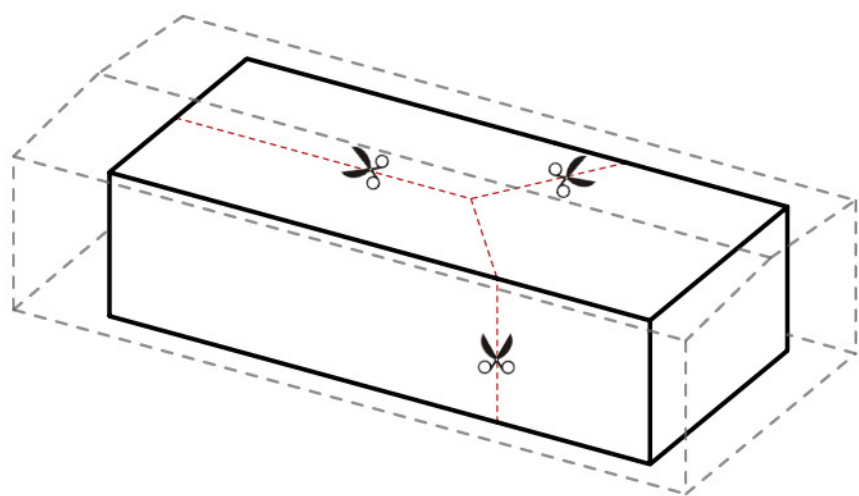
将水系引入室外广场，使广场与绿地若即若离。

Make the water into the outdoor plaza, the square and greenbelt neither friendly nor aloof.



体块概念生成

BLOCK AND CONCEPT GENERATED

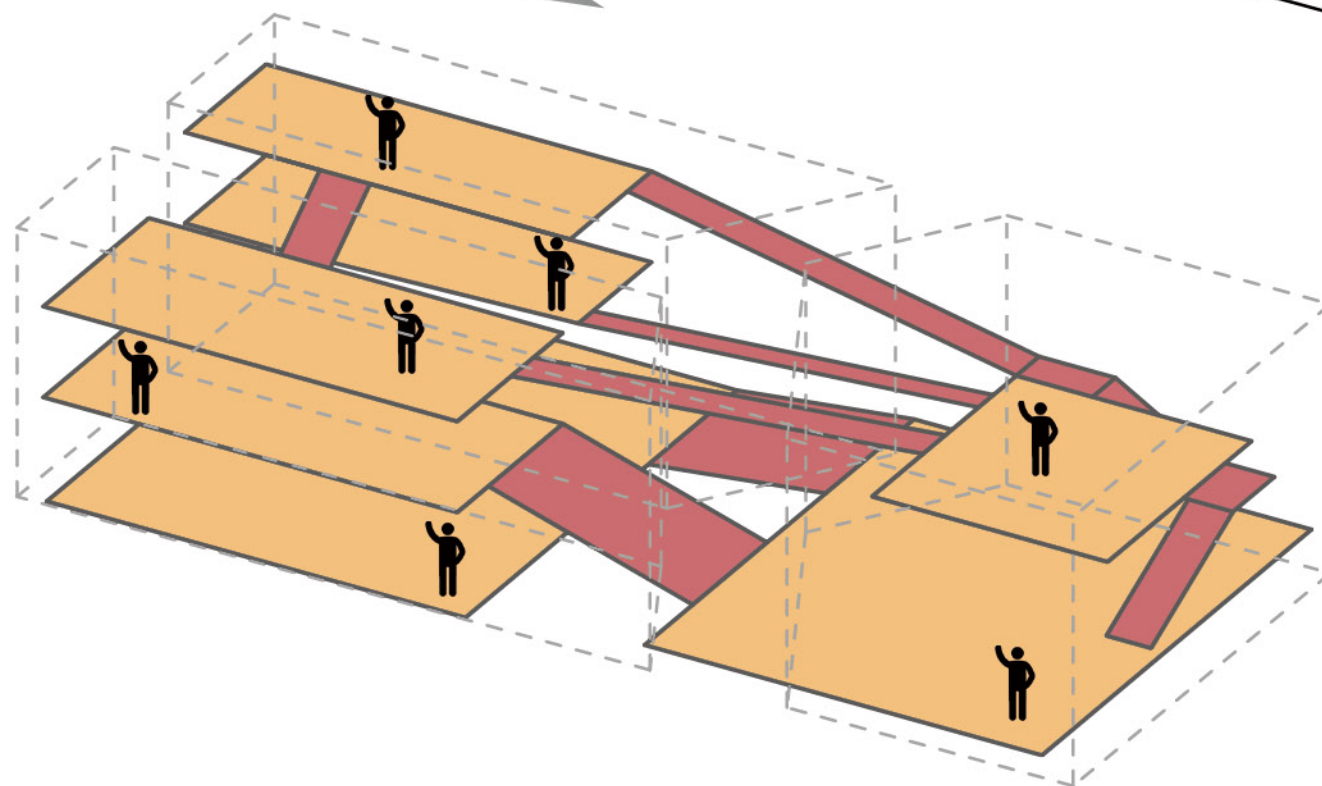
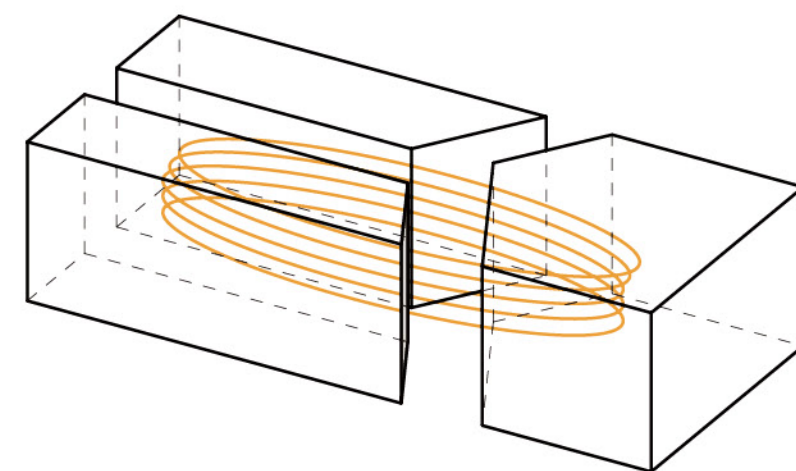
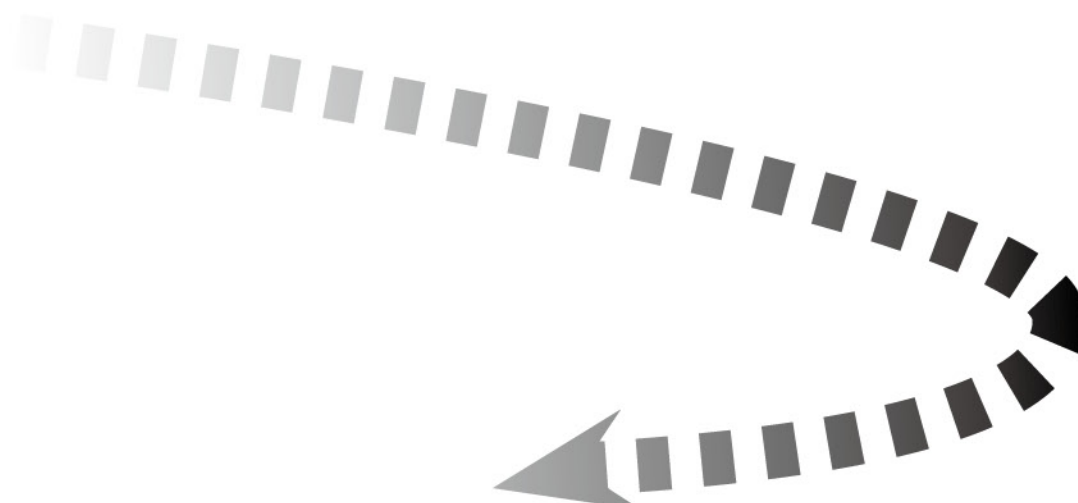


我们在原有的厂房外壳下将内部空间划分成了三个体块，象征着幸福的三个阶段（理性阶段、美德阶段和理智阶段）。围绕一个中心进行交通疏导和视线交流。

在流线的处理上，三个盒子的楼板有不同的高差，人们在其间穿梭留行，取攀爬遍布竹林的山峰的意向，一条主流线联系起各个错层空间，人们在其间相遇、相望，人生如逆旅，我亦是行人。

We are in the original plant under the shell will be divided into three blocks of internal space, symbolizing the three stages of felicity.

In line processing, three boxes floor have different height, people shuttle back and forth in the box, a main line contact each staggered floor space.



成果图纸

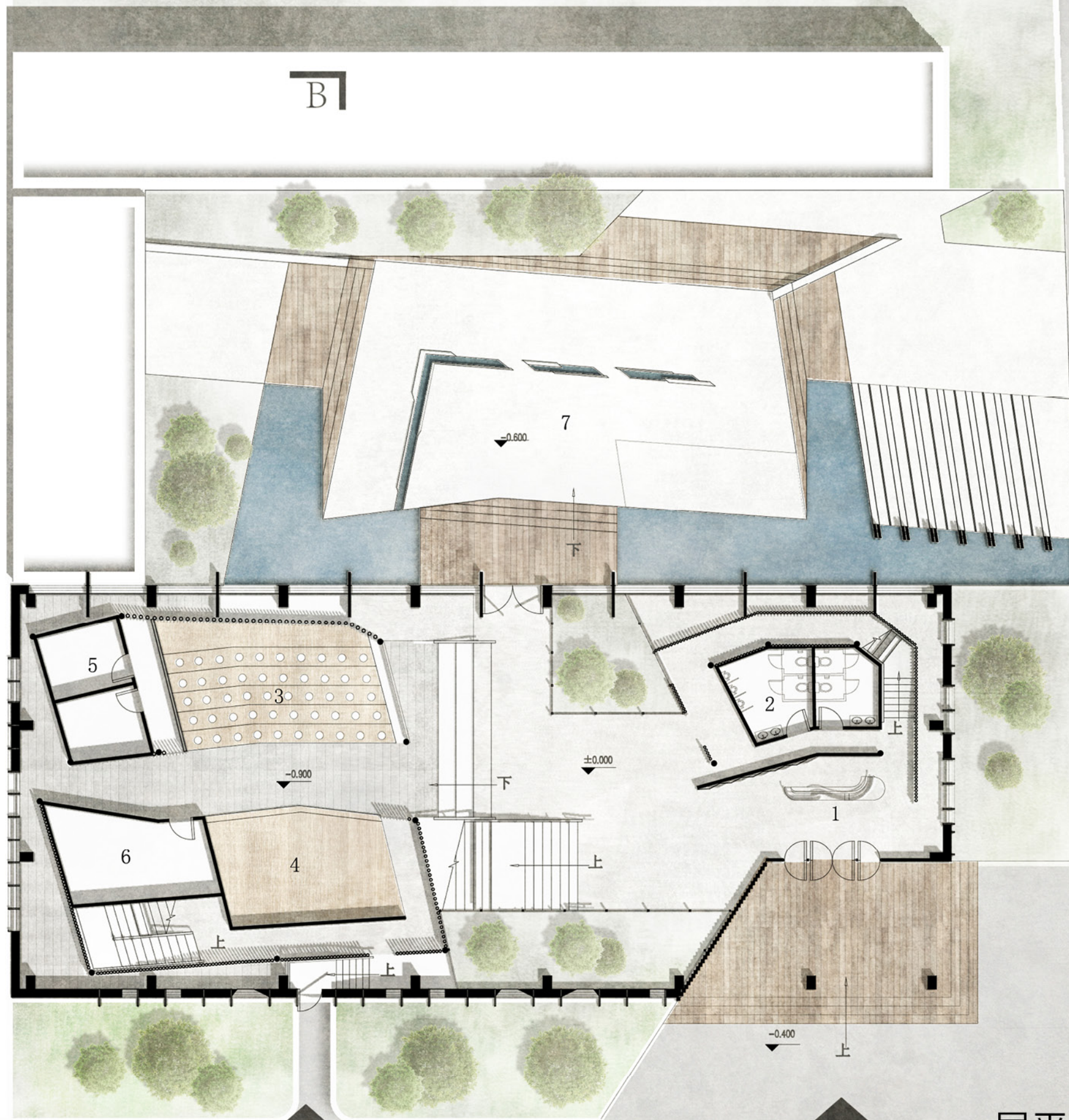




总平面图
SITE PLAN

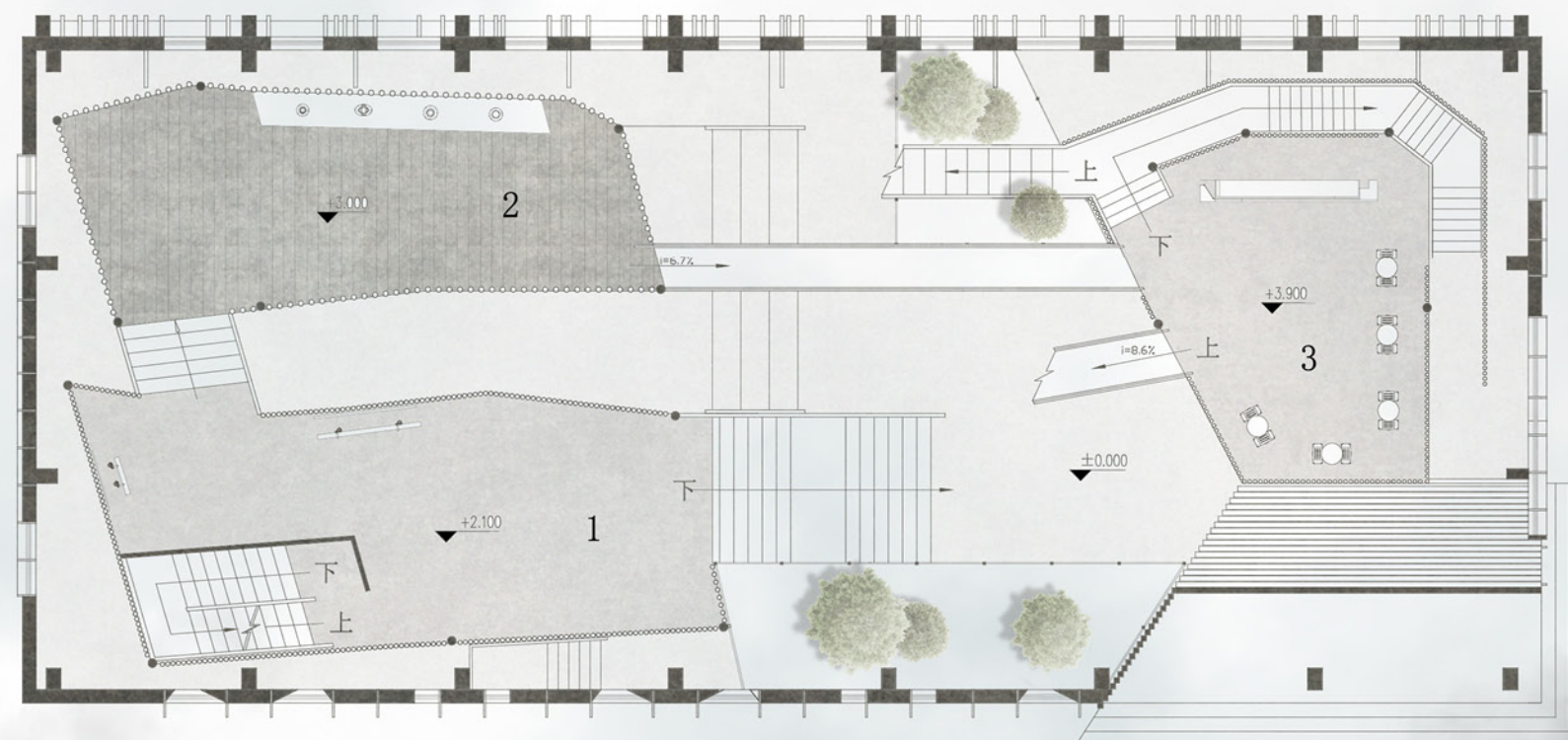


1. 前台
Proscenium
2. 卫生间
Toilet
3. 观众席
Auditorium
4. 小剧场
Theatre
5. 办公室
Office room
6. 员工休息室
Staff room
7. 广场
Plaza



一层平面图

FIRST FLOOR PLAN



- 1. 一号展厅
FIRST HALL
- 2. 二号展厅
SECOND HALL
- 3. 休闲餐饮
LEISURE RESTAURANT

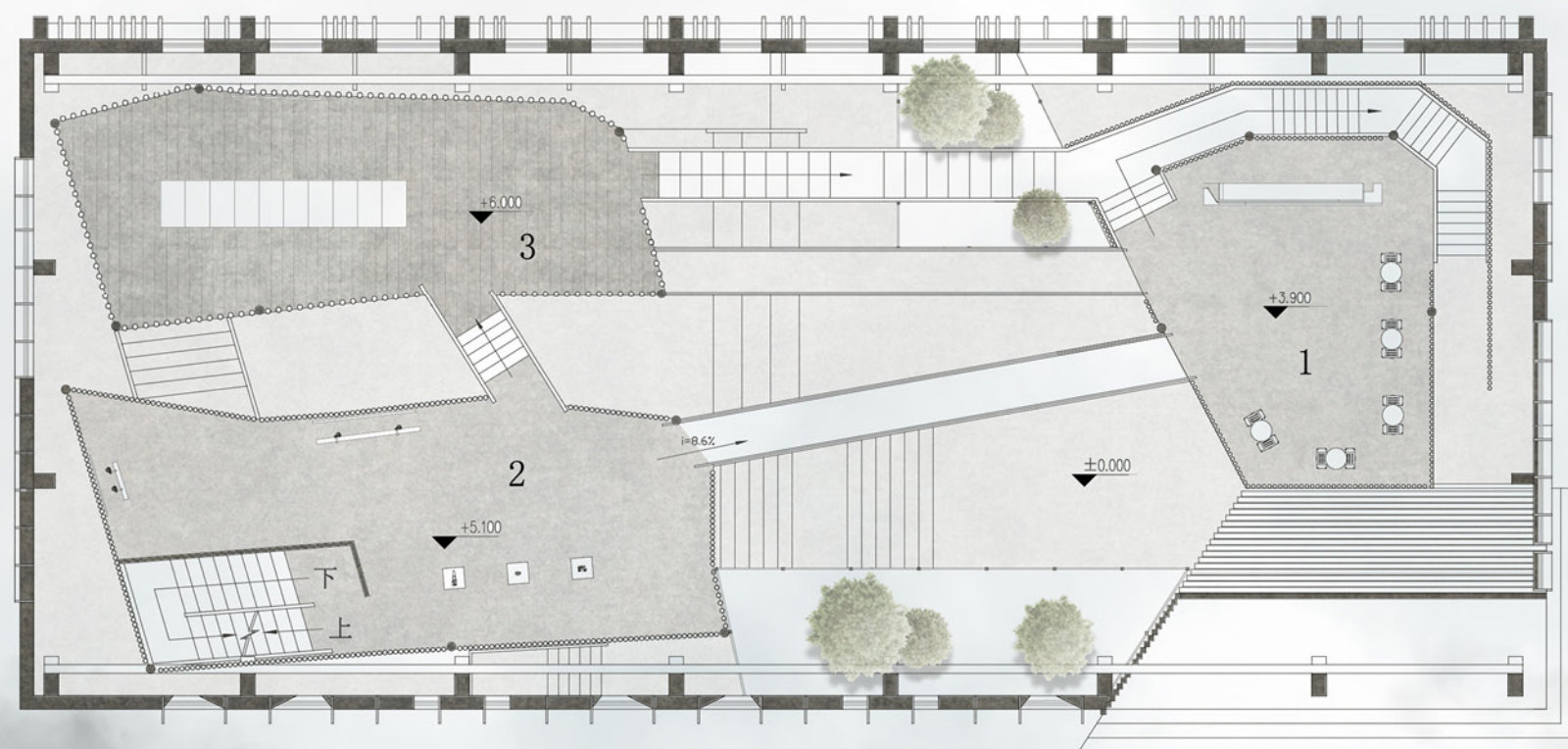
二层平面图
SECOND FLOOR PLAN



东立面图
EAST ELEVATION



剖面图 A-A
SECTION A-A



1. 休闲餐饮
LEISURE RESTAURANT
2. 三号展厅
THIRD HALL
3. 四号展厅
FORTH HALL

三层平面图
THIRD FLOOR PLAN

南立面图
SOUTH ELEVATION



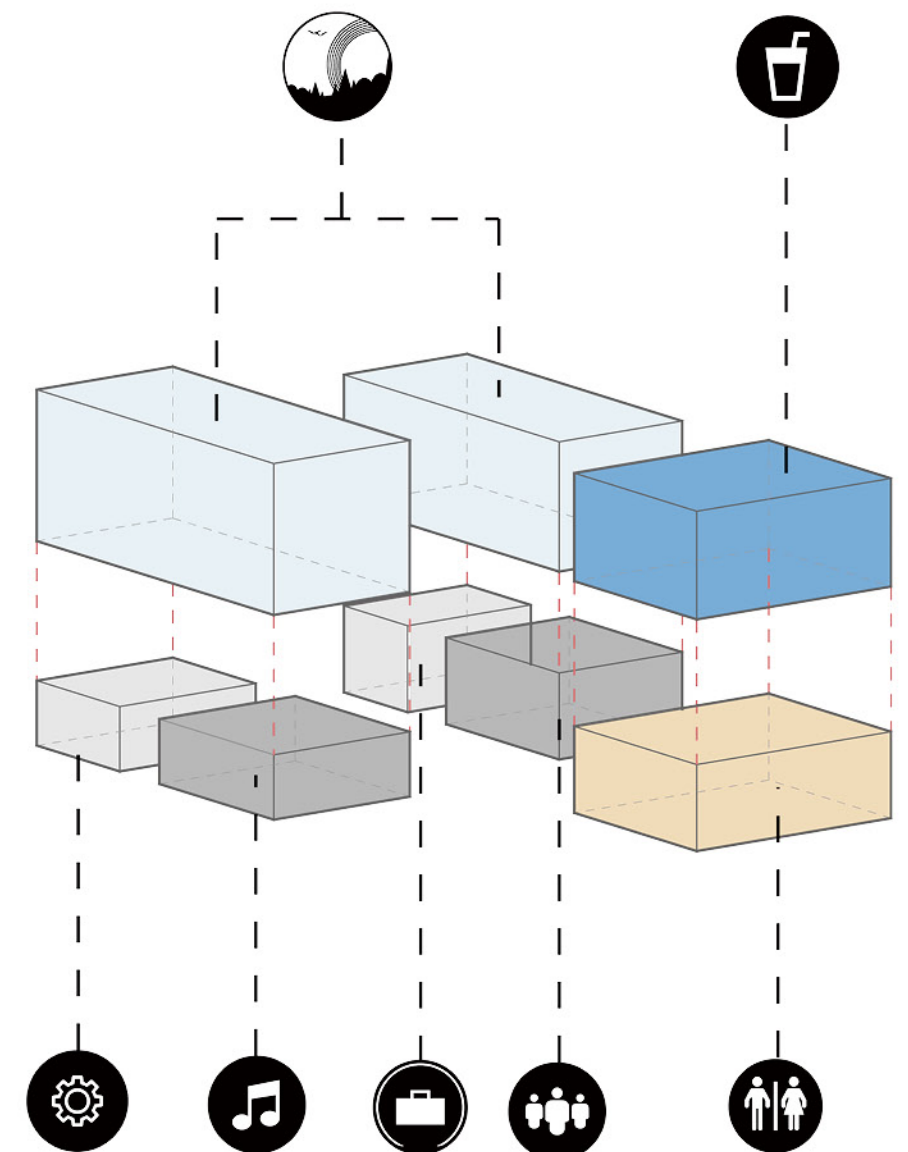
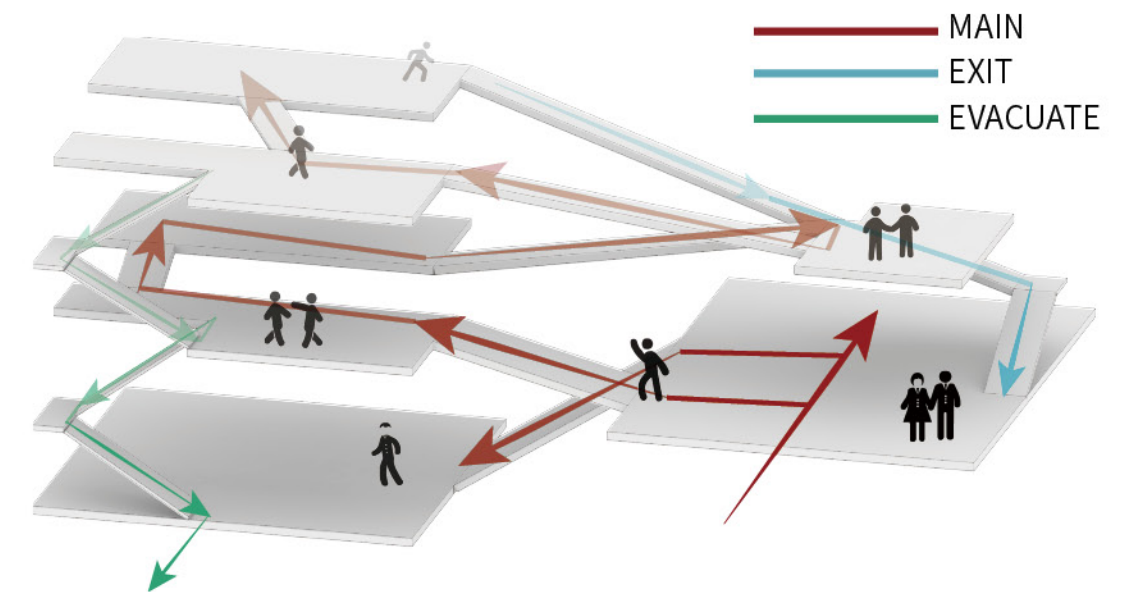
剖面图 B-B
SECTION B-B





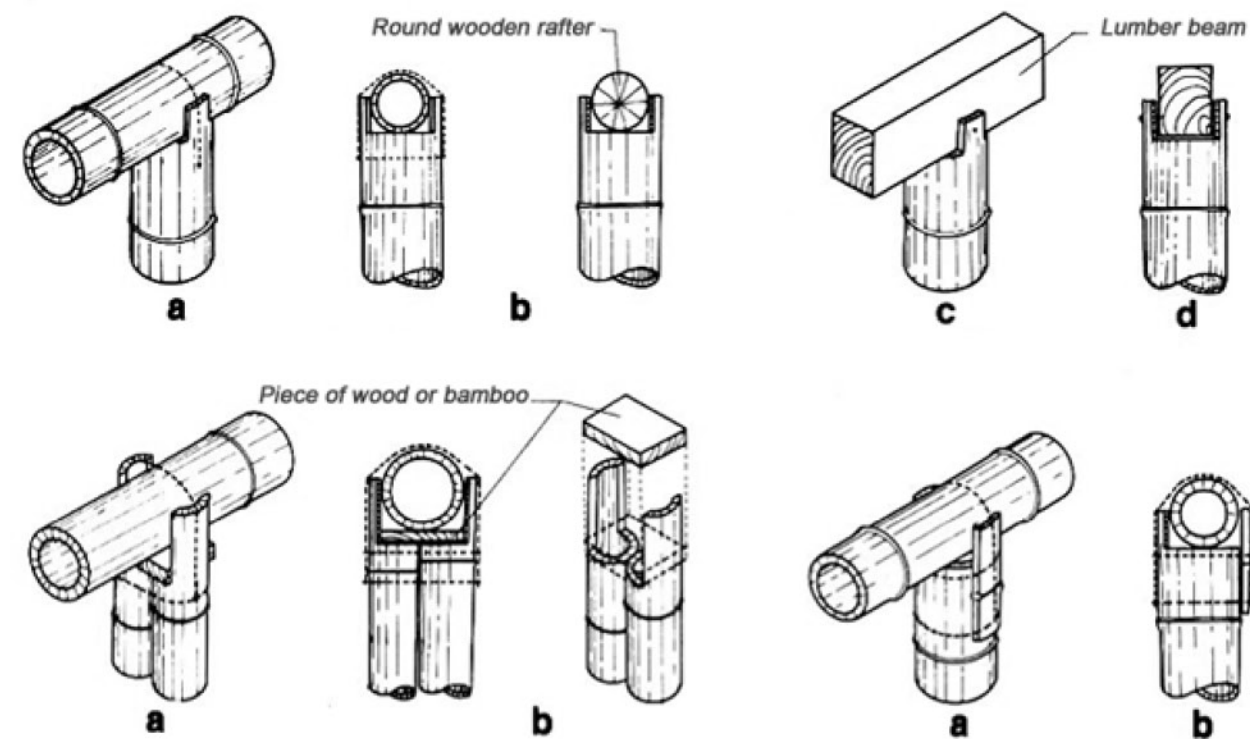
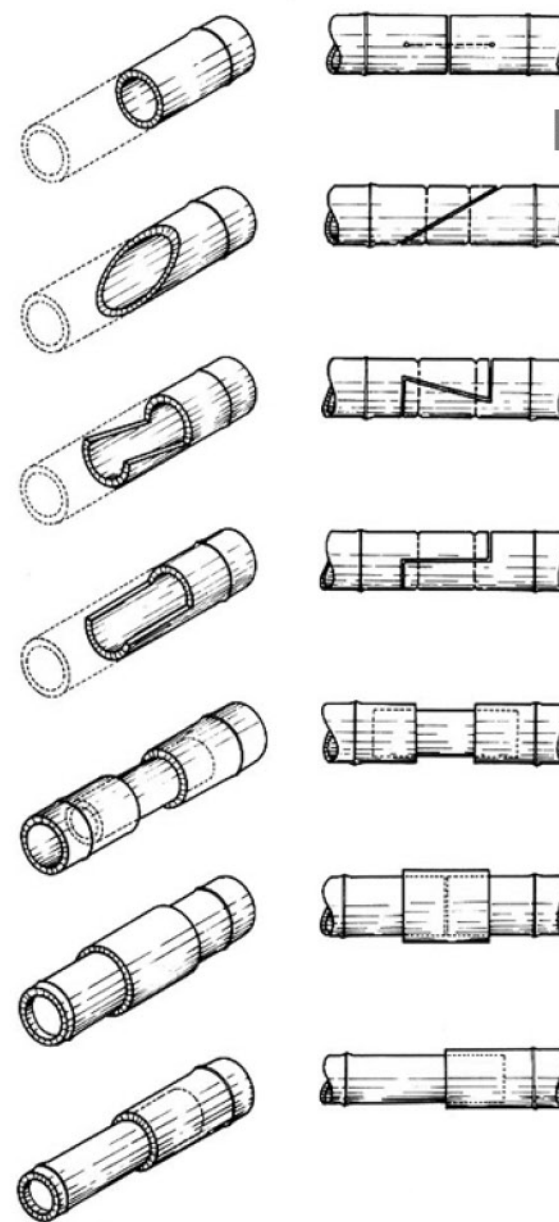
功能流线

FUNCTION AND STREAM LINE



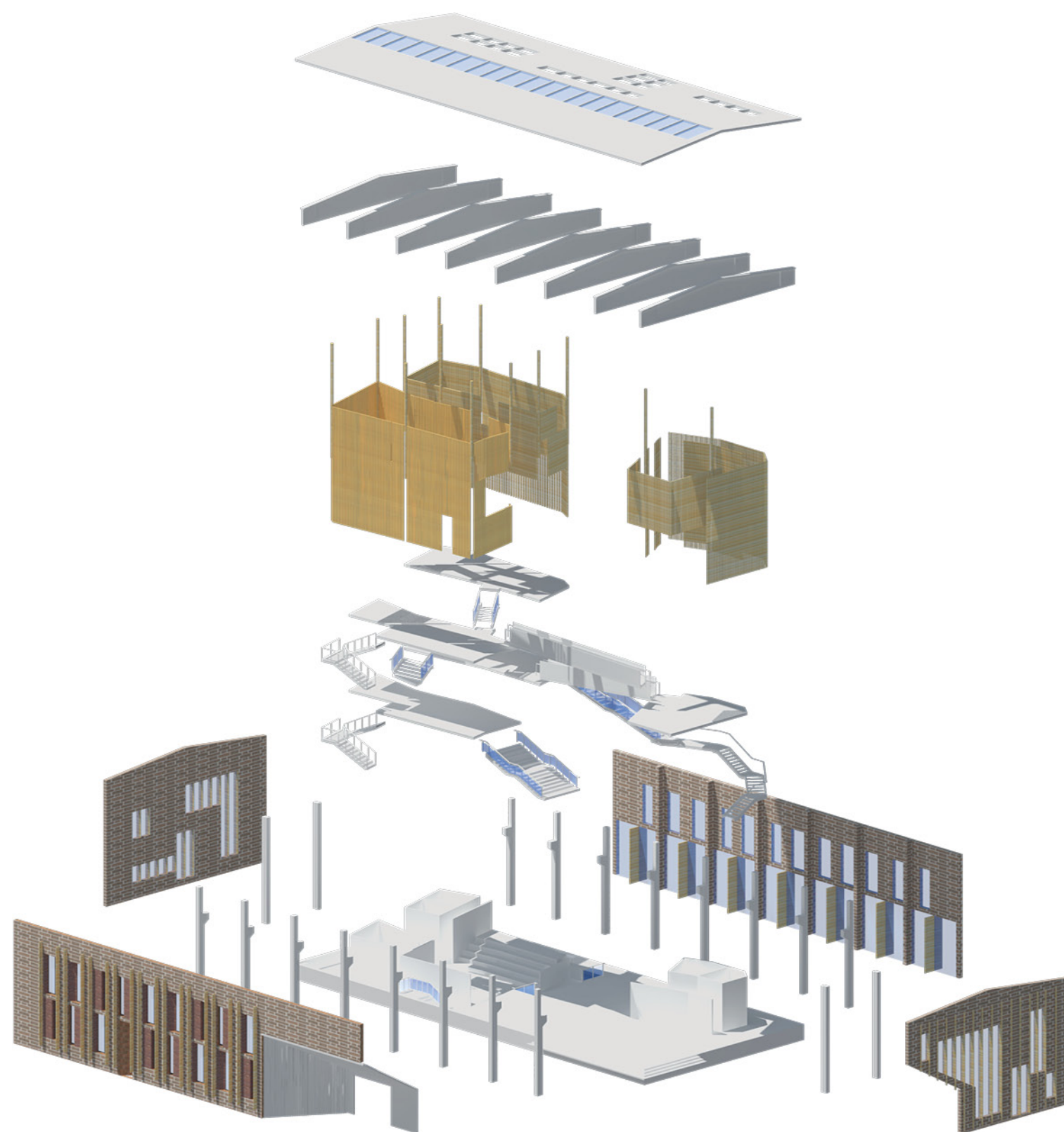
竹结构

BAMBOOS STRUCTURE

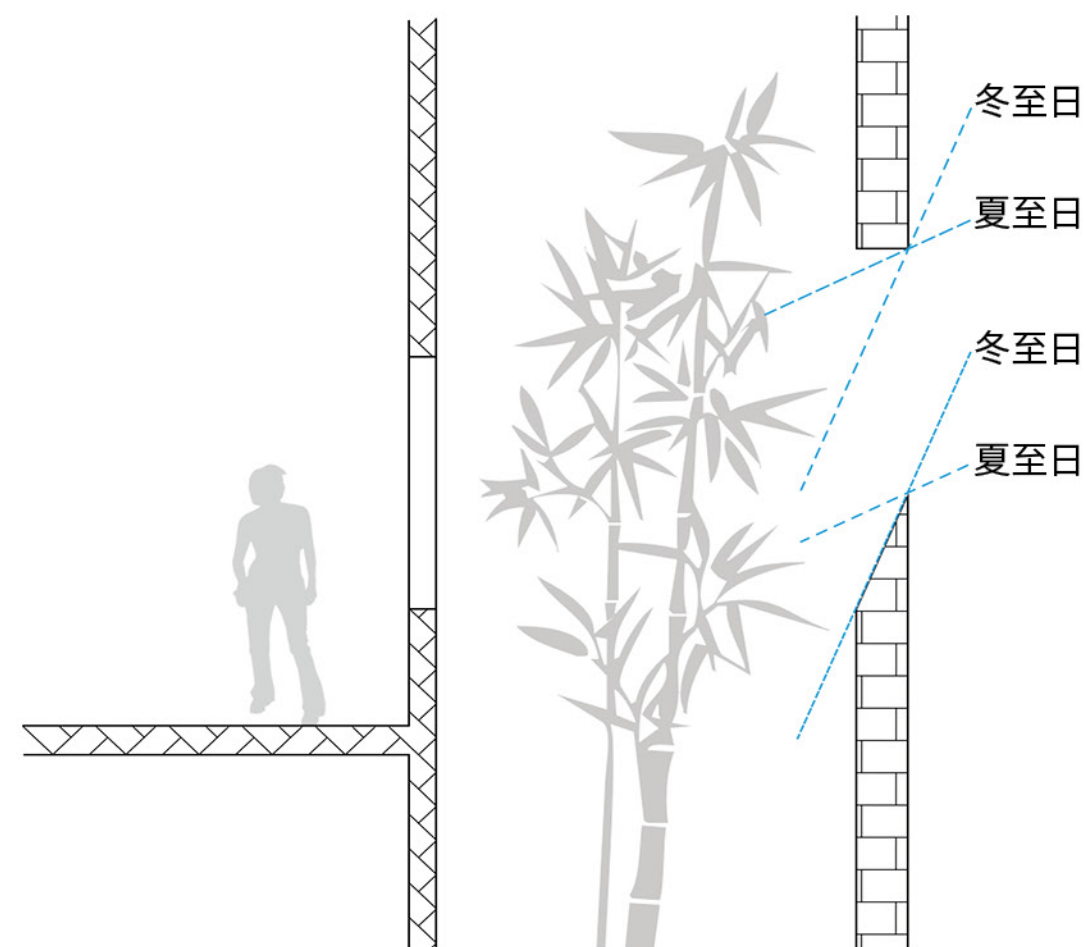


结构细部

STRUCTURE DETAILS



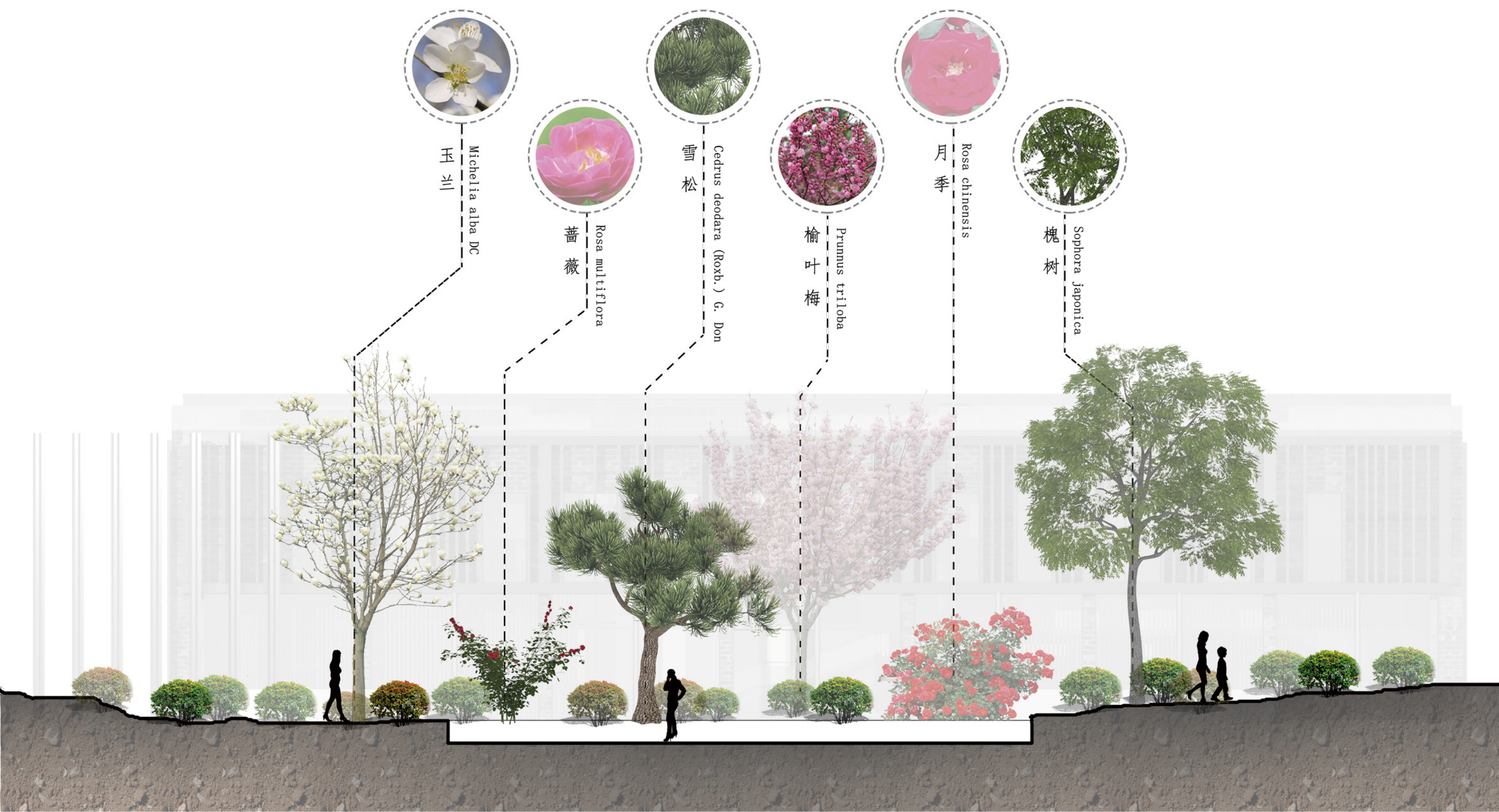
分层轴测
Layered axonometric



柱子连接细部
Bamboo column connection

景观配置

LANDSCAPE DESIGN





广场透视

PLAZA PERSPECTIVE



入口透视

PLAZA PERSPECTIVE

剧场透视

THEATRE PERSPECTIVE



展厅透视

EXHIBITION PERSPECTIVE





END