

SUZHOU GAOTAI ELECTRONIC TECHNOLOGY CO., LTD.

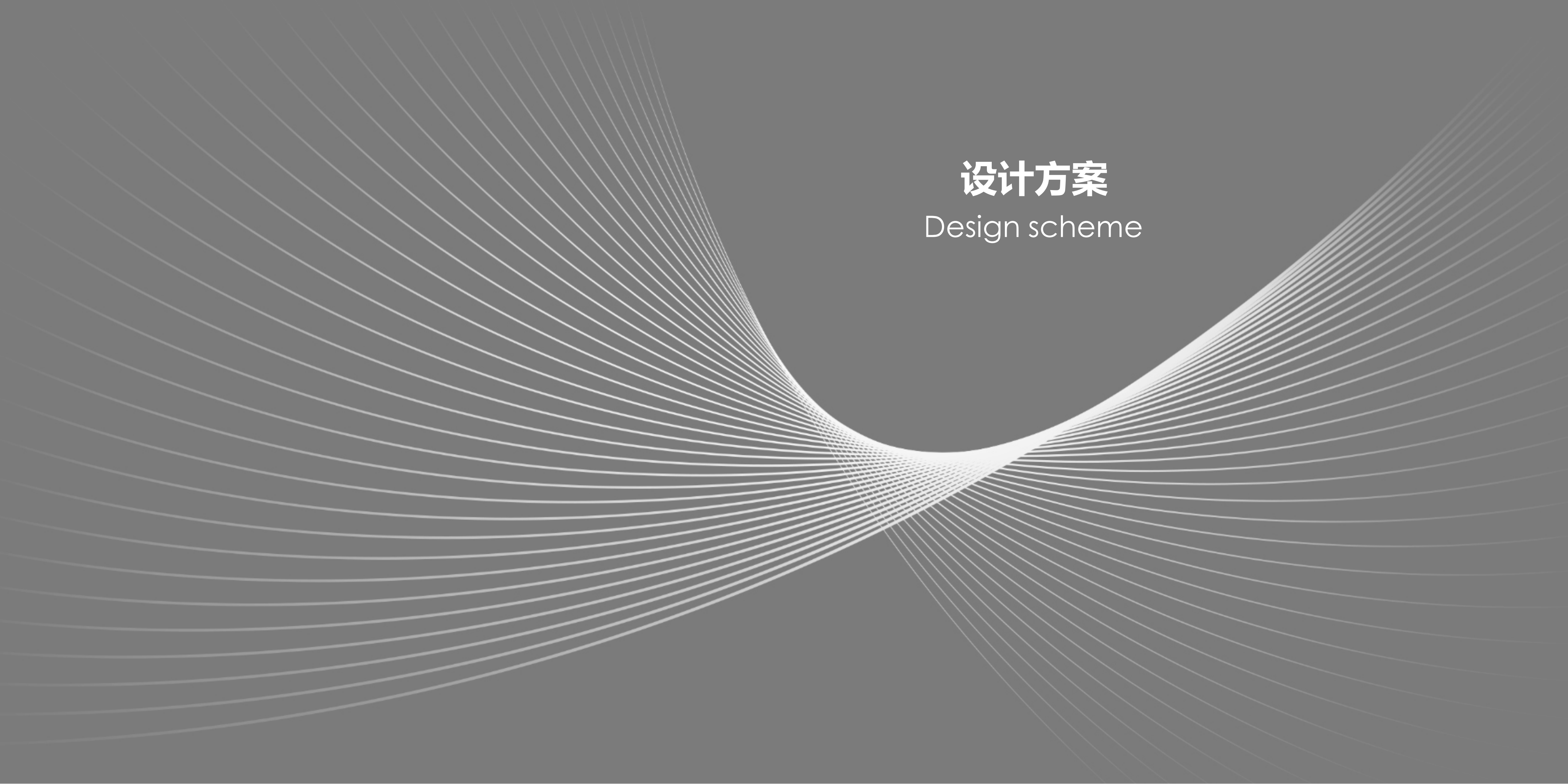
苏州高泰 电子技术股份有限公司

研发楼室内设计及露台景观方案

December 15, 2022 Interior Design and Terrace Landscape Scheme of R&D Building

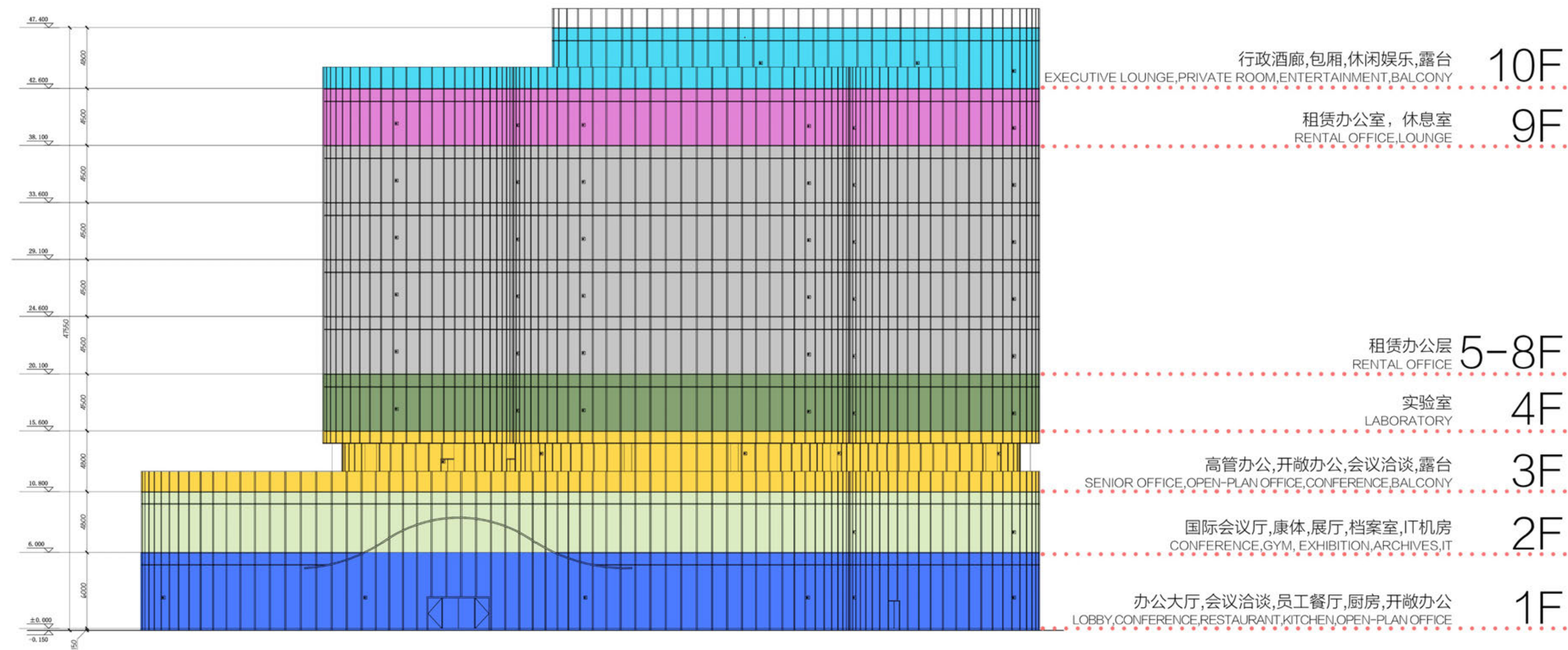
江苏沪港装饰集团有限公司

Jiangsu Hugang Decoration Group CO., LTD.

The background features a series of thin, white, curved lines that sweep across the frame from the bottom towards the top. These lines are more densely packed in the center and become more sparse towards the left and right edges, creating a sense of depth and movement. The overall color palette is a gradient of gray, from a darker shade at the top to a lighter shade at the bottom.

设计方案

Design scheme



南立面图

功能竖向分析图
Functional Vertical Analysis Diagram



1F平面布局图
1F Floor Plan



1F入口效果图
1F Entrance Rendering



研发楼一层平面图 1:100

1F大厅效果图01
1F Hall rendering



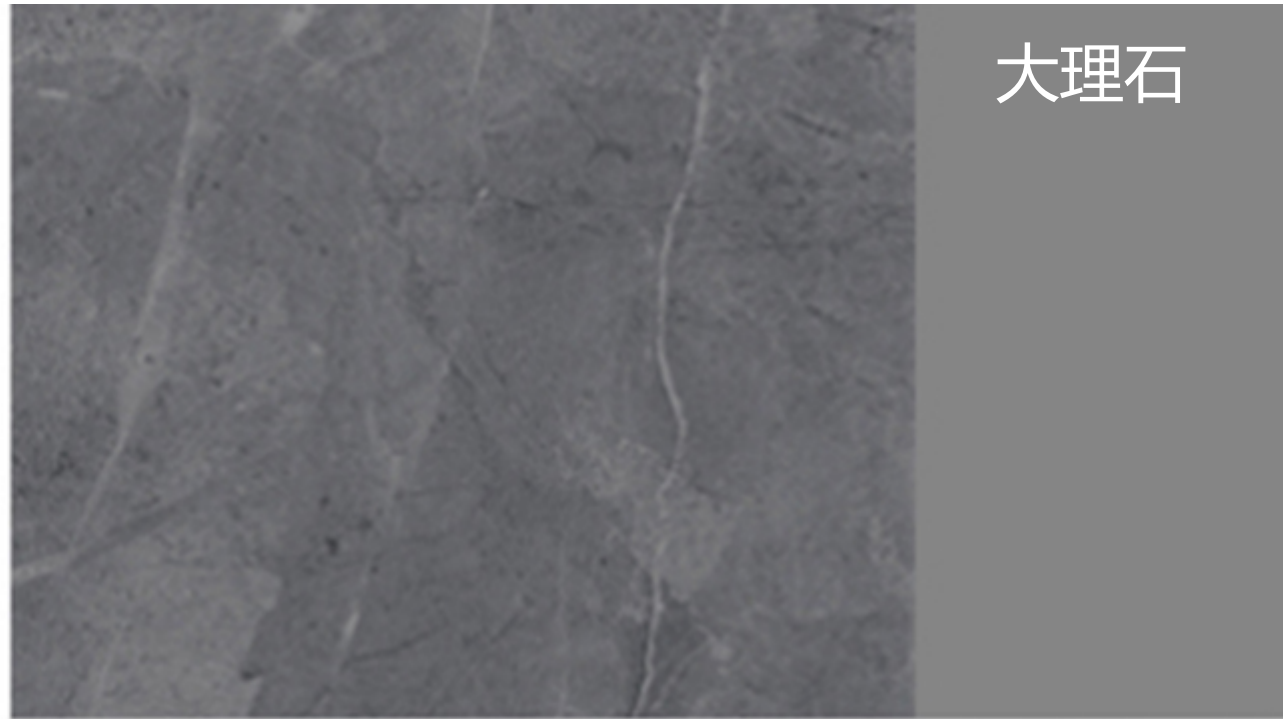
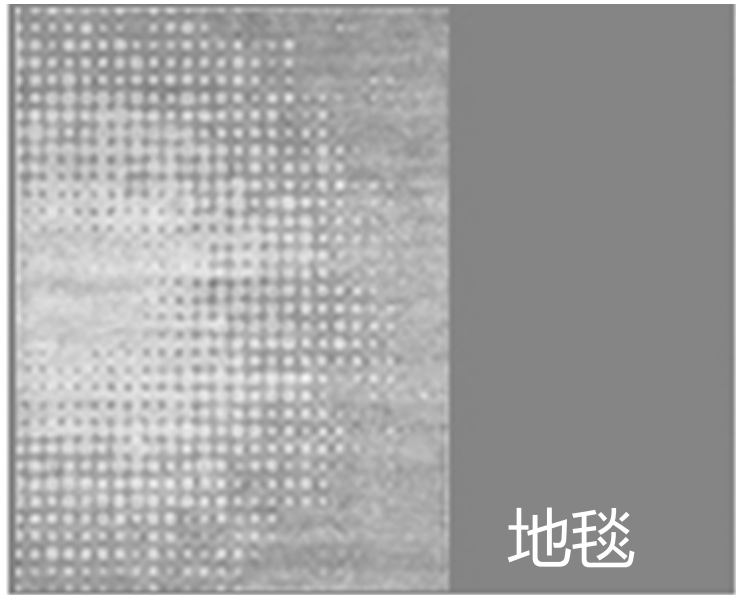
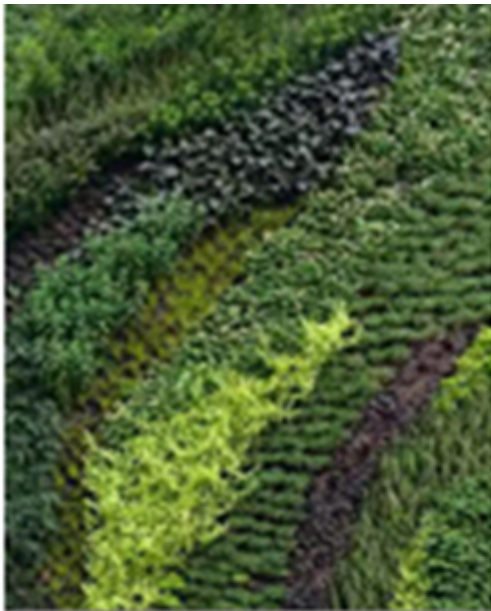
研发楼一层平面图 1:100

1F大厅效果图02
1F Hall rendering



研发楼一层平面图 1:100

1F大厅效果图03
1F Hall rendering



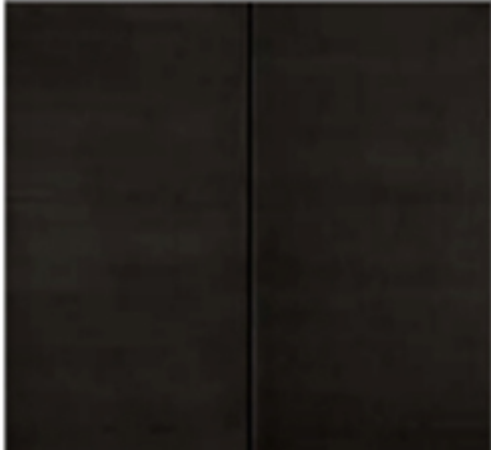
大理石



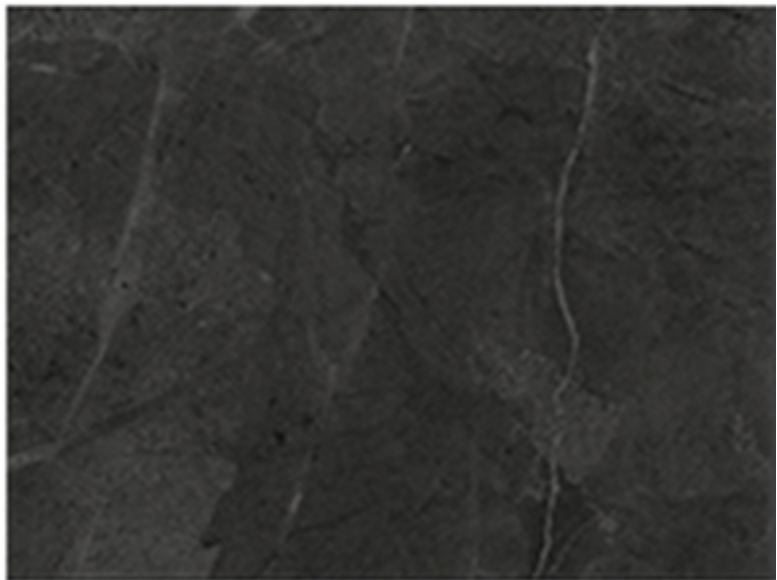
大理石



金属饰面



木饰面



大理石

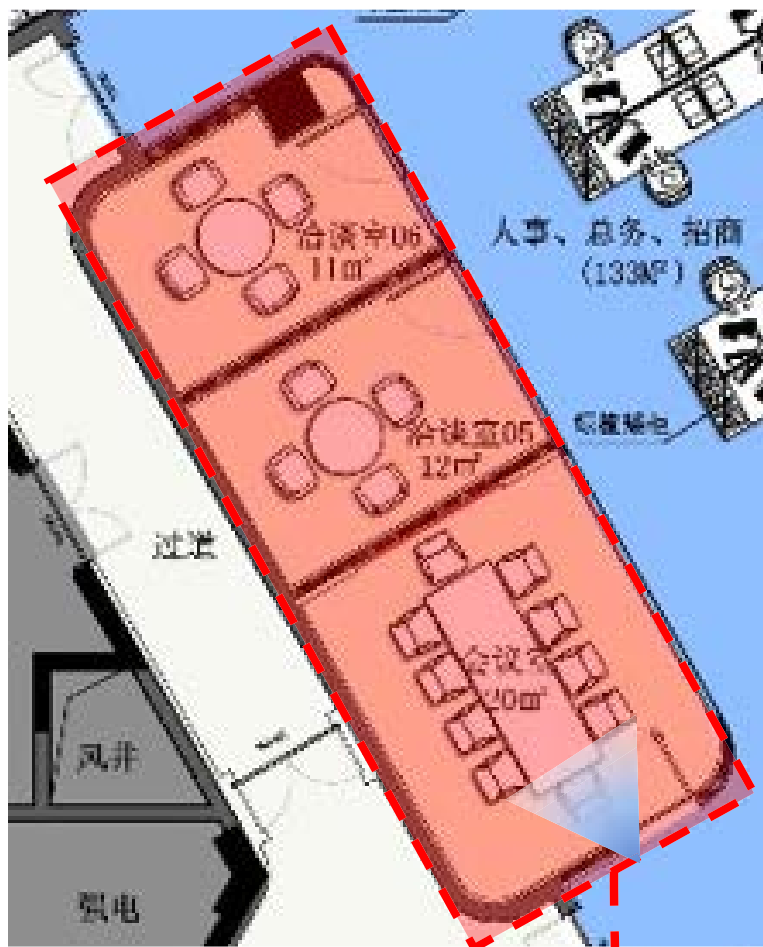
1F大厅物料
1F Hall materials



1F餐厅效果图一
1F Restaurant renderings

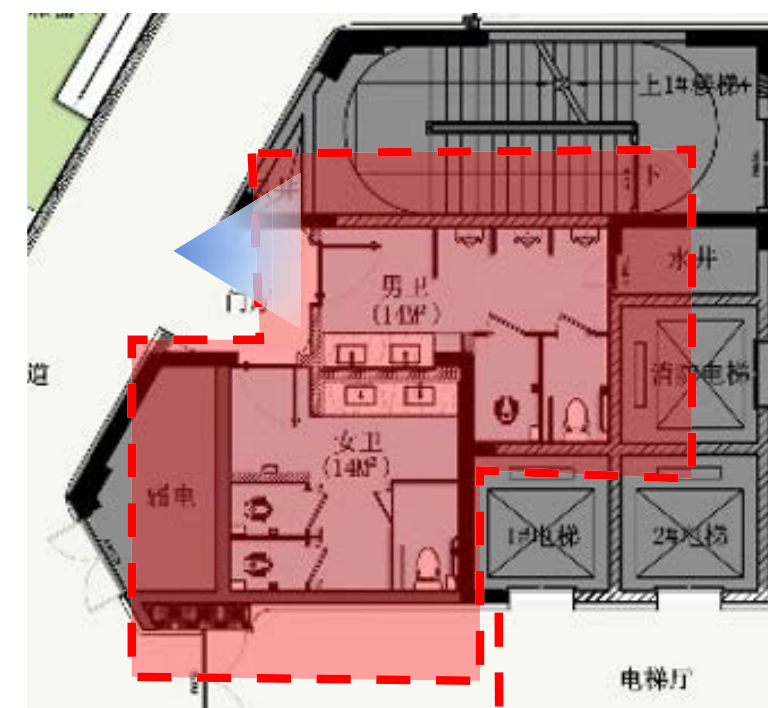


1F餐厅效果图二
1F Restaurant renderings

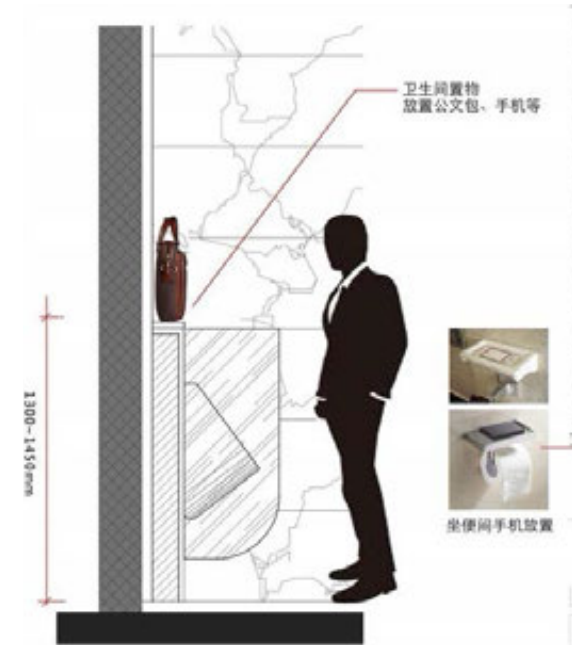
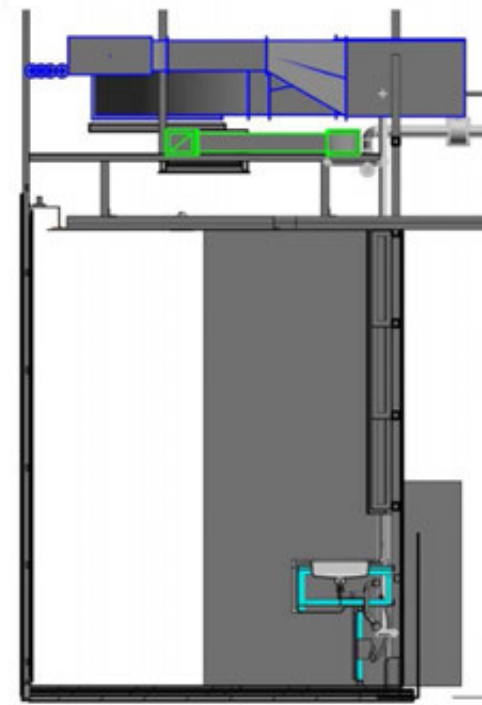


1F 会议室空间效果图

1F Space effect of conference room



1F 卫生间空间效果图
1F Restaurant renderings



挂墙式座便器
型号: CW762FVB
尺寸: w:530×d:380×h:340(mm)
材质: 陶瓷
冲水量: 4.8L
排水高度H=220mm
LEED认证: 符合



座便器感应冲洗阀
型号: DCE602UE (交流电)
尺寸: w:130×d:62×h:130(mm)
材质: 面板: 不锈钢 阀体: 黄铜
冲水量: 4.8L;
感知距离: 距感知窗前700mm以内
感应时间: >=6秒
LEED认证: 符合



温水冲洗电子坐便盖 (D型)
型号: TCF6632CS (交流电)
尺寸: w:522×d:480×h:188(mm)
材质: 树脂
水箱容积: 0.64L



挂墙式自动感应一体型小便器
型号: USWN870BW
尺寸: w:400×d:365×h:836(mm)
材质: 陶瓷
冲洗水量为1.9L
LEED认证: 符合



分体型自动感应水嘴
型号: DLE126A
尺寸: 吐水嘴长度L=140(mm)
材质: 抛光镀铬
感知距离: 130~200mm
冲水量: 1.5L
使用环境温度: 0~55℃
LEED认证: 符合



自动感应皂液器
电源: DSE101E
尺寸: h114 (mm)
感知距离: 150±15mm
使用环境温度: 1~40℃
皂液吐量: 0.8~1.2ml
皂液箱容量: 1500ml



双档卷纸器
型号: DS716W
尺寸: w:352×d:116×h:98(mm)
材质: 树脂



挂钩
型号: YA900
尺寸: w:35×d:46×h:40(mm)
材质: 抛光镀铬



马桶坐垫纸架
型号: VX781
尺寸: w:412×d:56×h:292(mm)
材质: ABS塑料



小型电热水器 (感应式水龙头专用)
型号: REAH03A2CR
尺寸: w:210×d:130×h:297(mm)
材质: 树脂
出水温度: 约36℃
加热温度: 约75℃

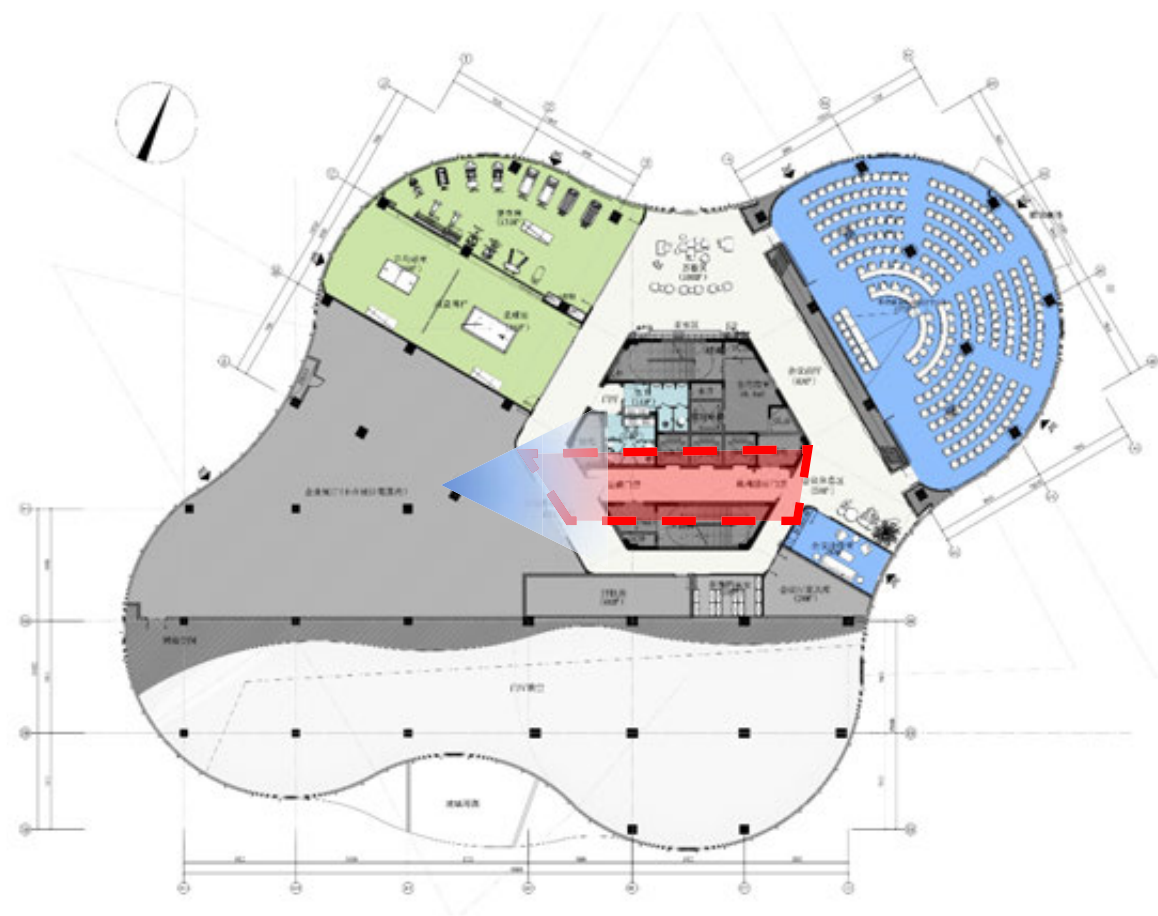


感应式高速烘手器
型号: TYC422W
尺寸: w:300×d:186×h:550(mm)
功率: 990W(最大) 410W(最小)
干燥时间: 3~5秒
颜色: 白色

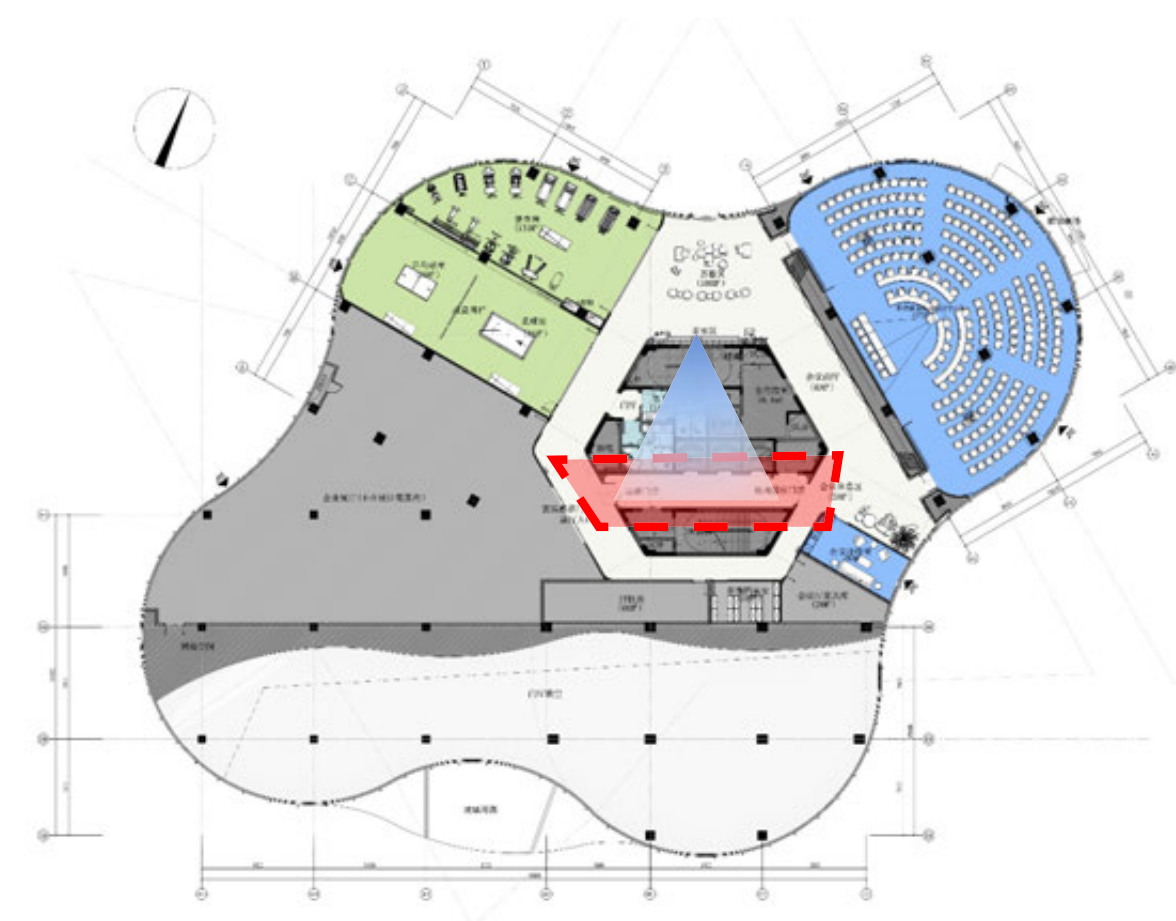


自动喷香机
型号: V-871
尺寸: w:92×d:82×h:252(mm)
材质: ABS塑料
电源: 2"D"size batteries

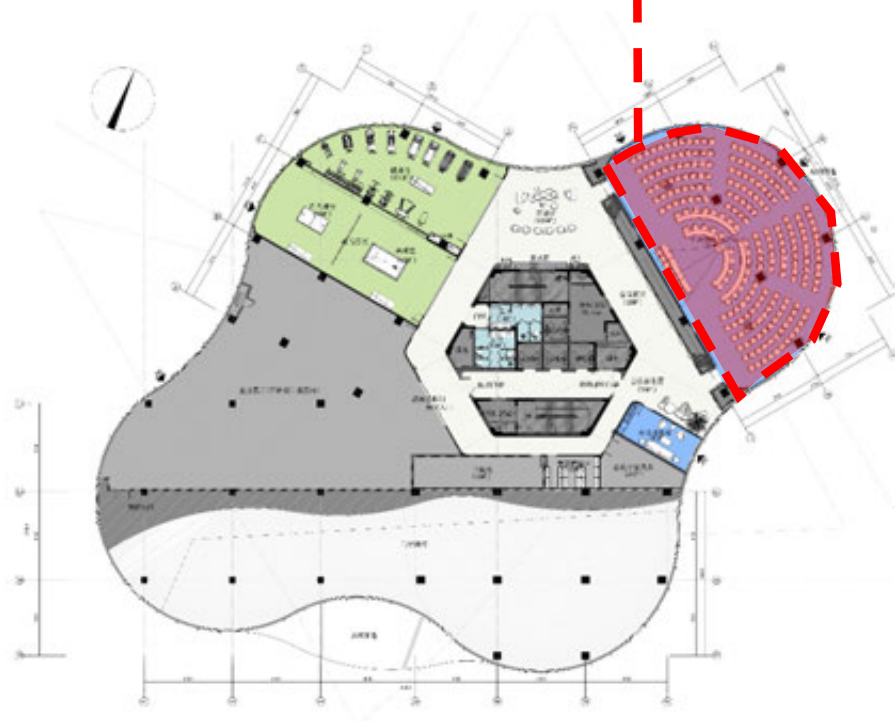
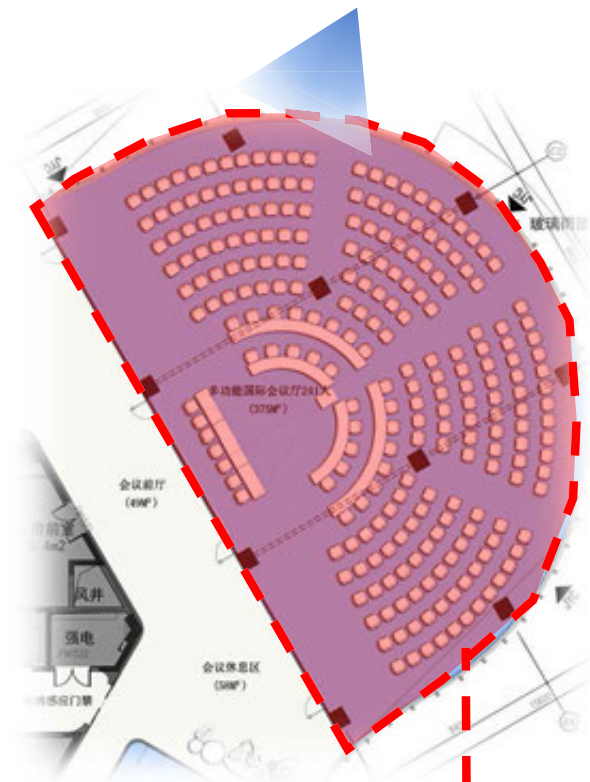
卫生间设计细节
Toilet design details



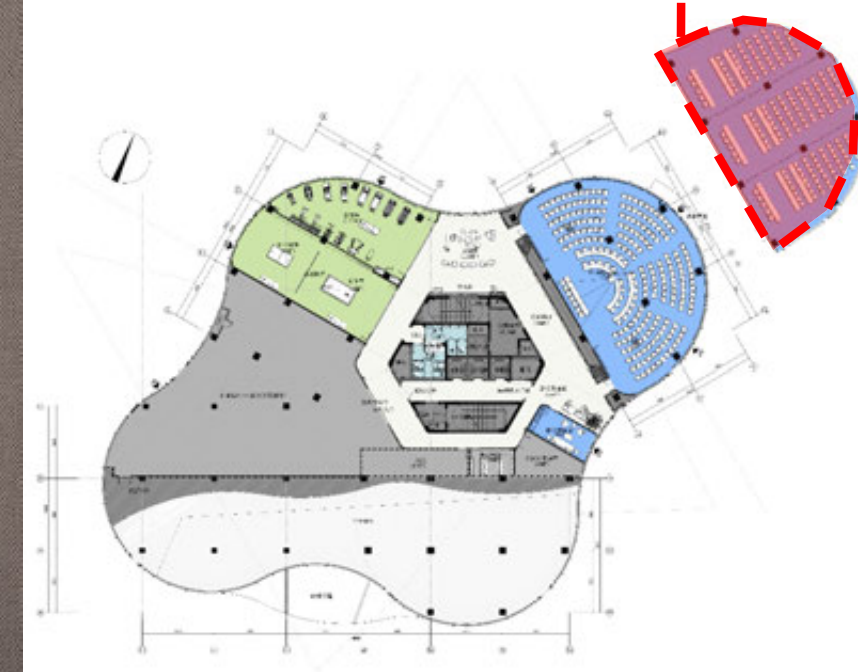
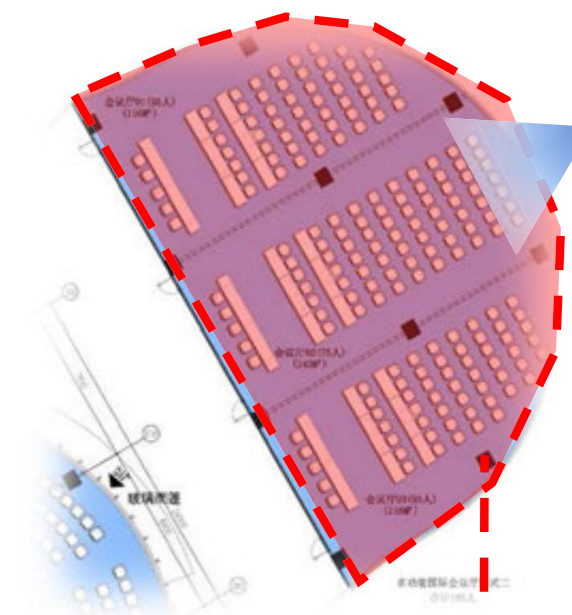
2F电梯厅空间效果图
2F Elevator hall space



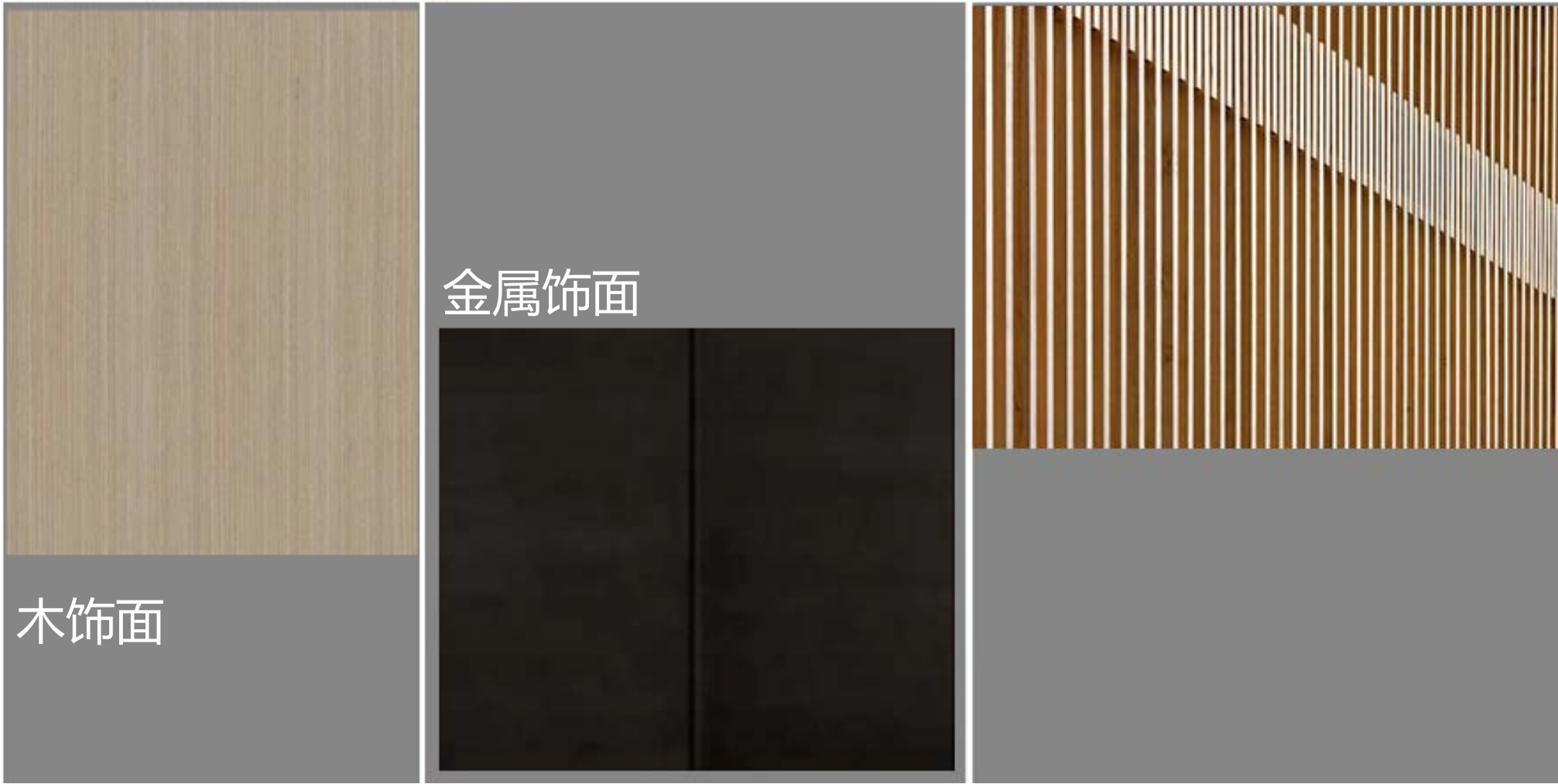
2F电梯厅轿厢效果图
2F Elevator hall space



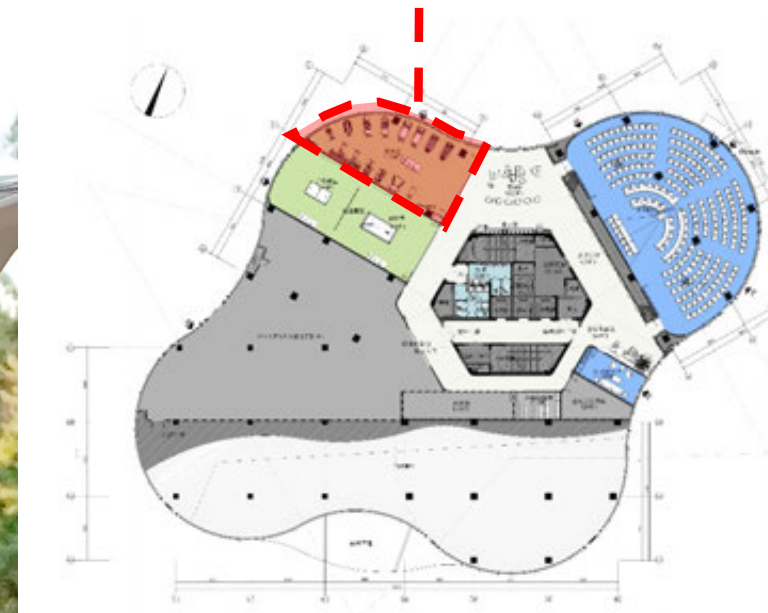
2F国际会议厅效果图一
International Conference Hall



2F国际会议厅效果图二
International Conference Hall



2F国际会议厅物料
2F International conference hall materials



2F健身房效果图
2F Gym space



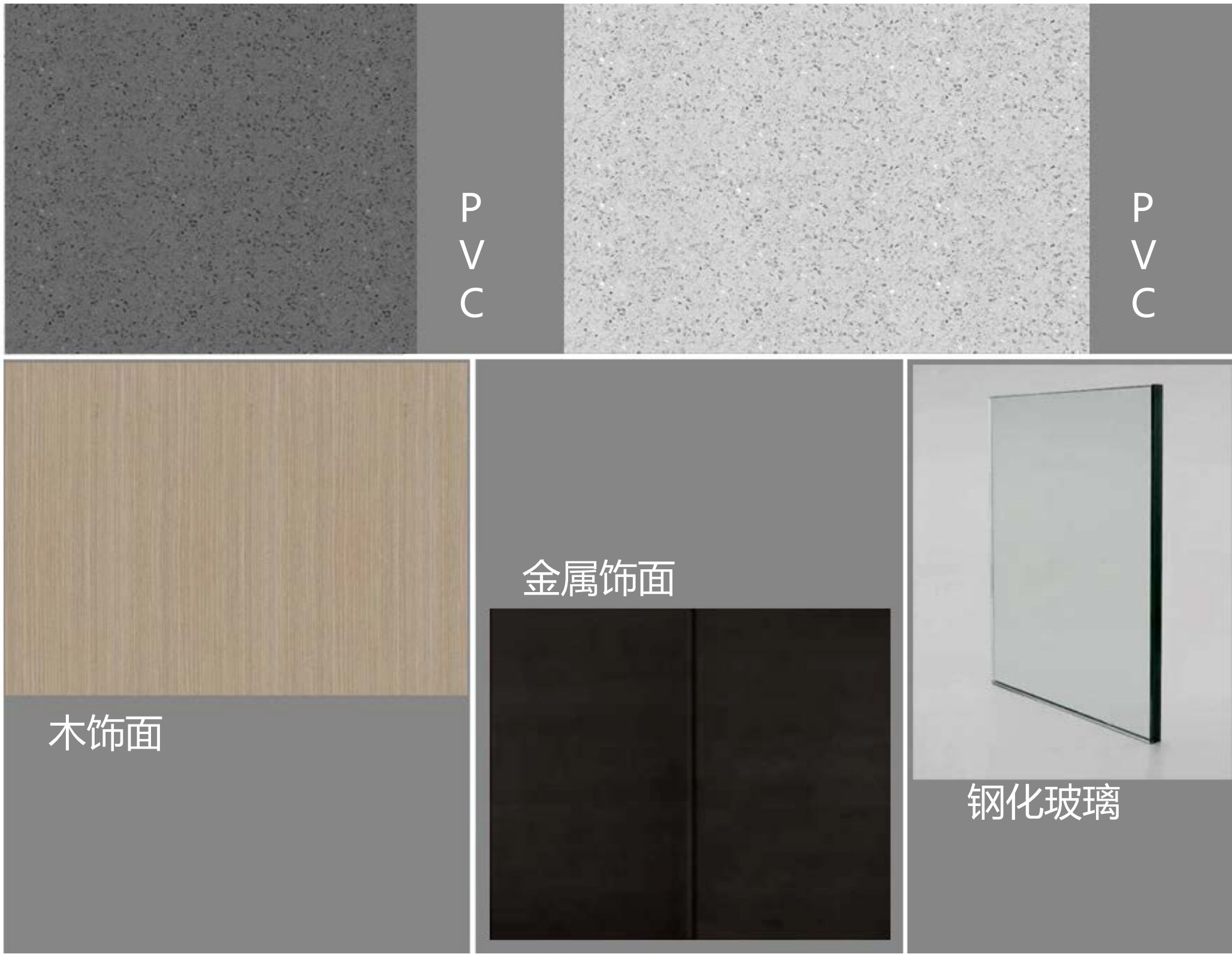
3F平面布局图
3F Floor Plan



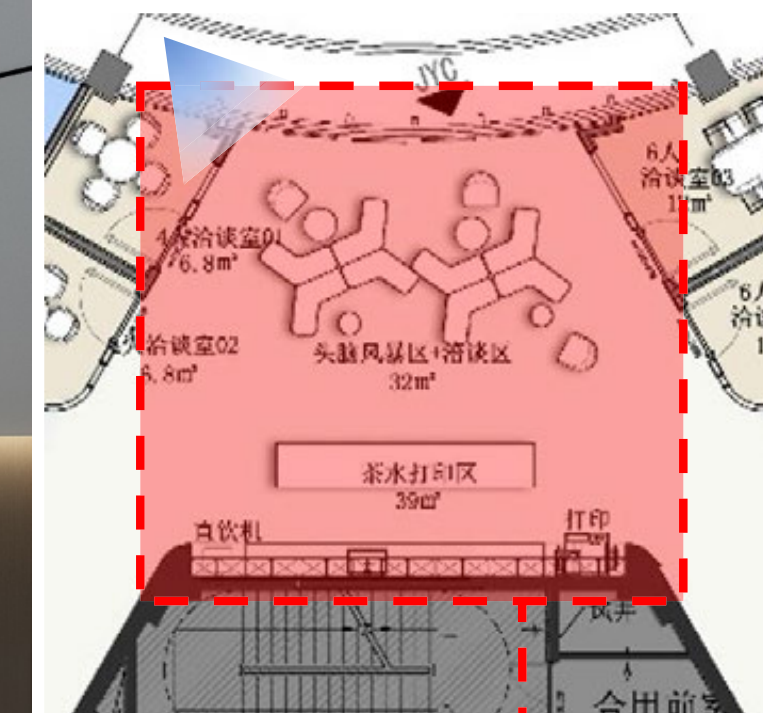
3F敞开办公区效果图一
3F Open office area



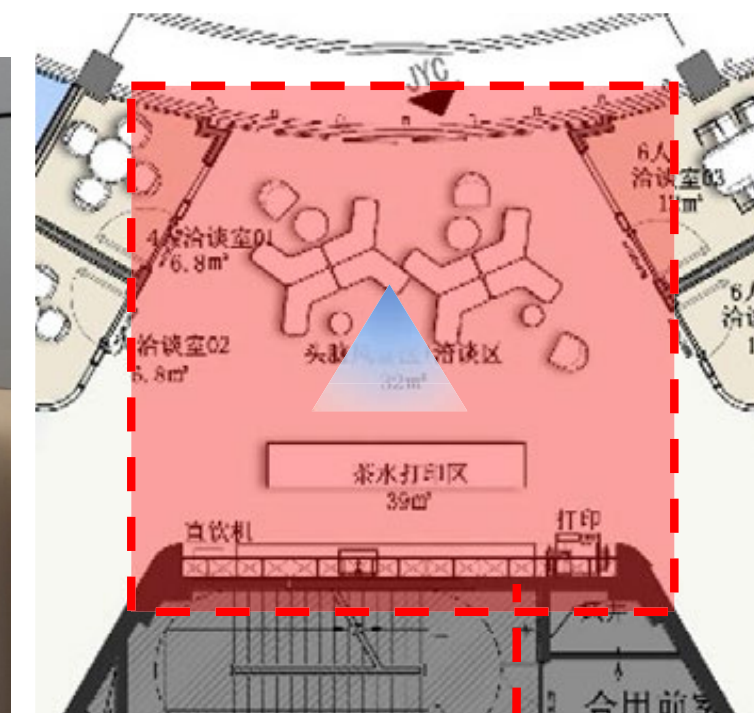
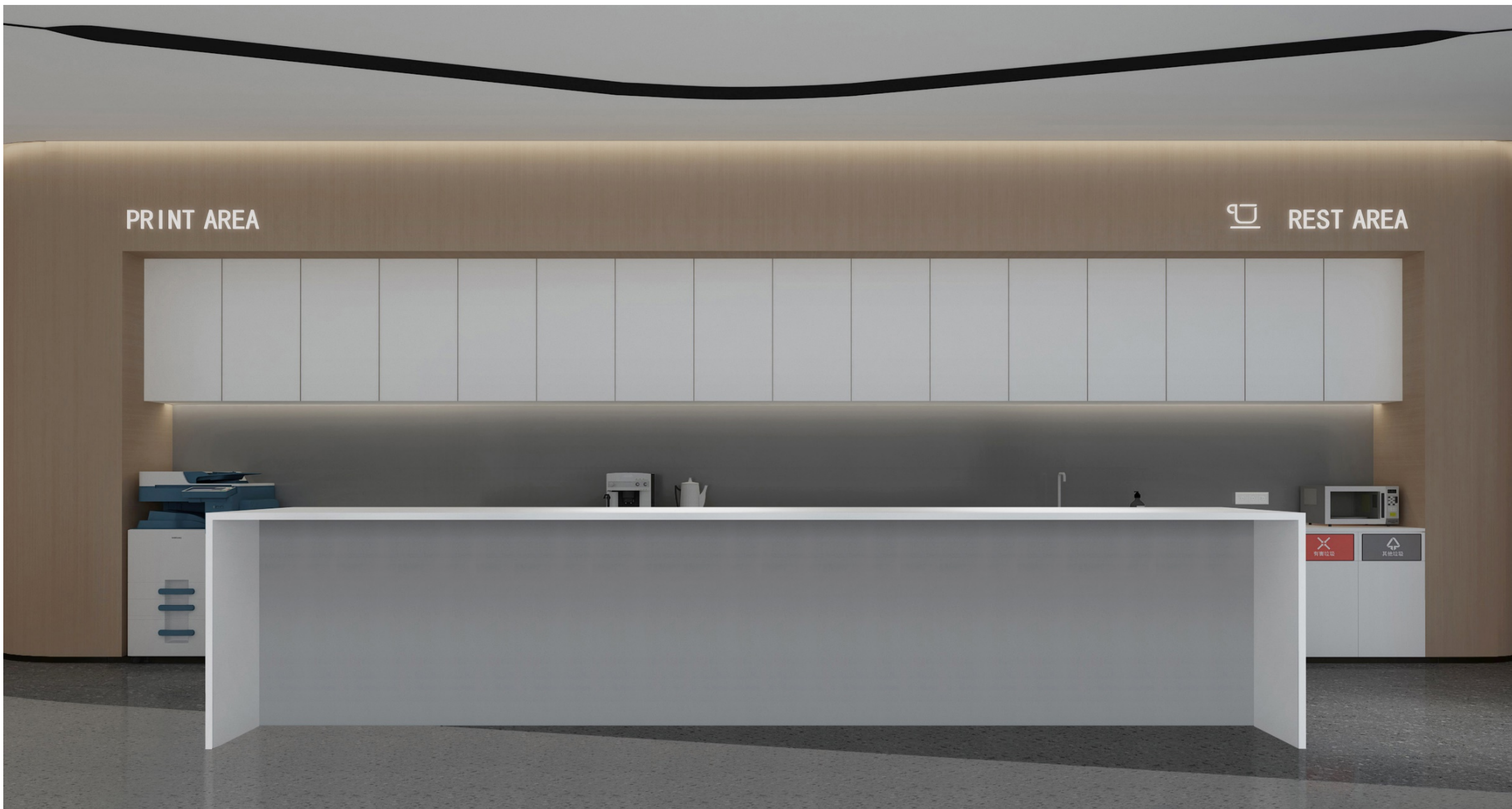
3F敞开办公区效果图二
3F Open office area



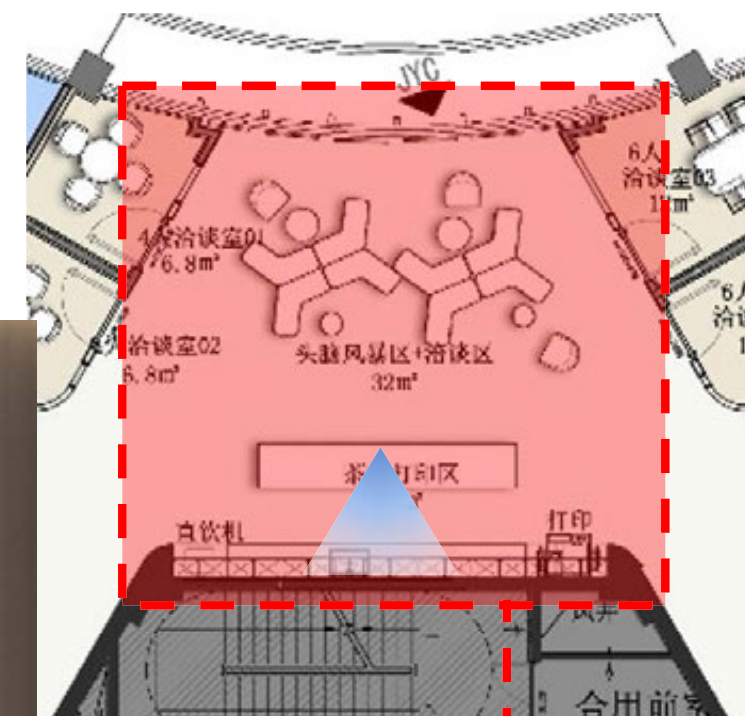
3F敞开办公区物料
3F Open office materials



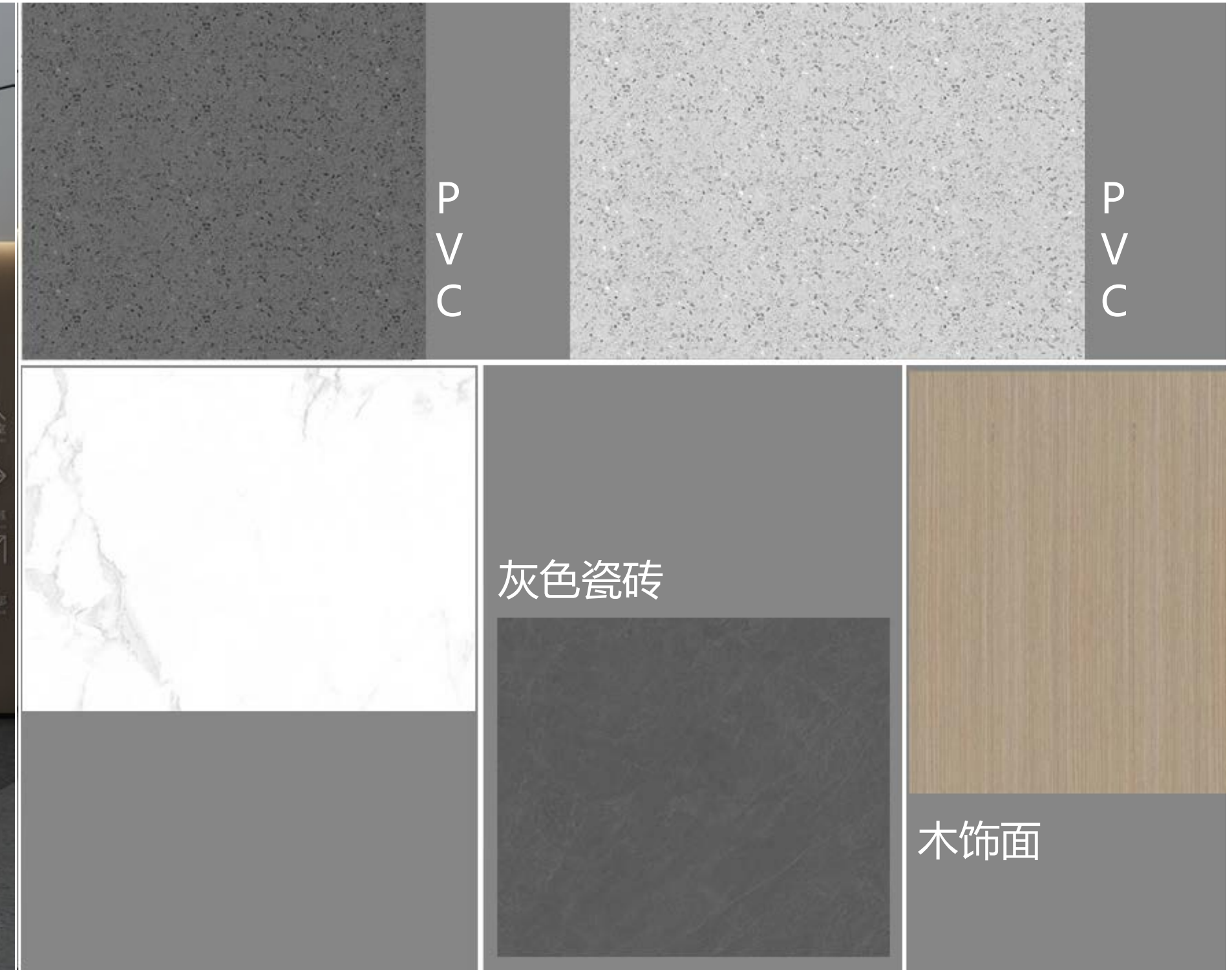
头脑风暴区效果图一
3F Brainstorming Area



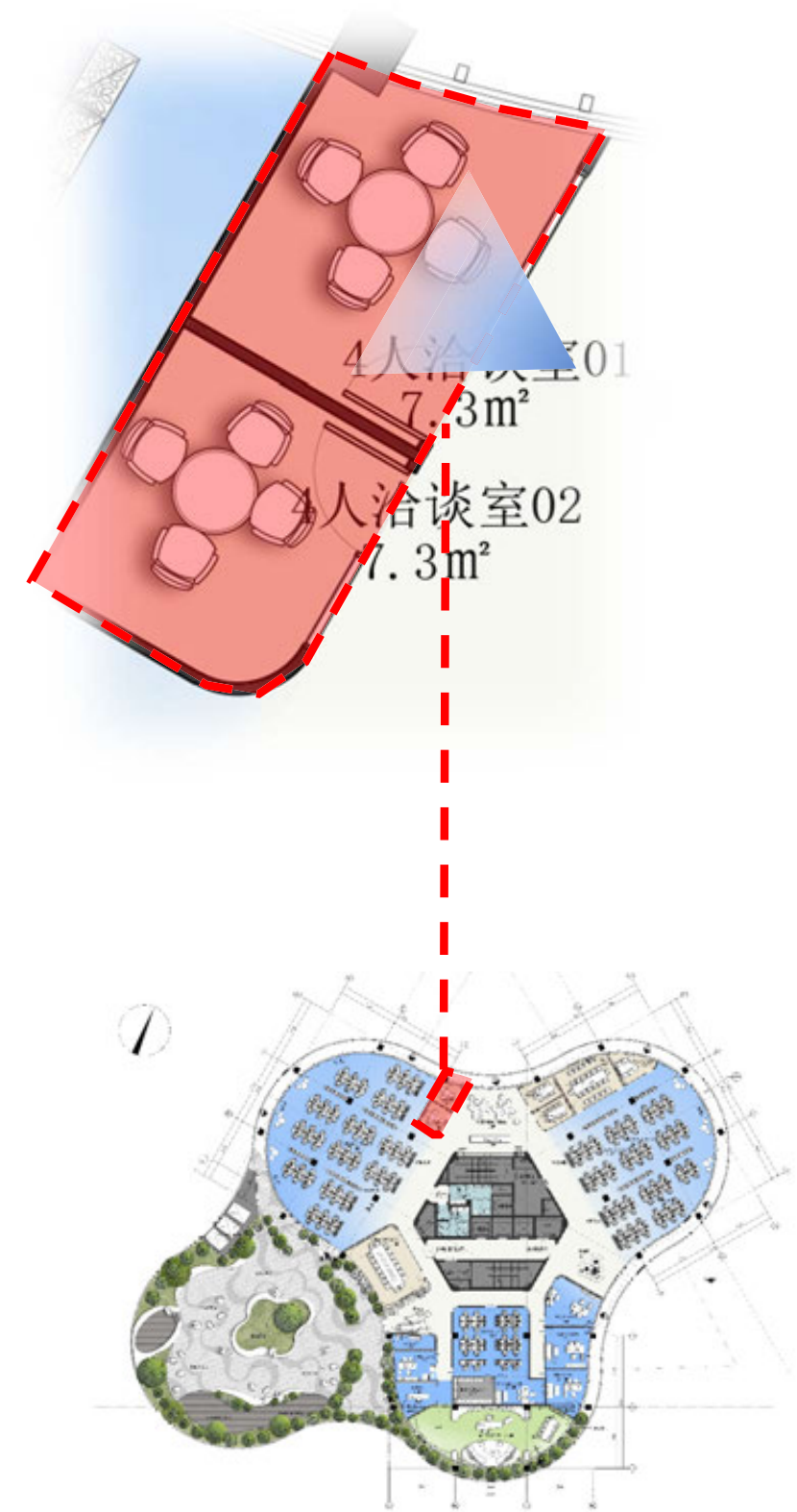
头脑风暴区效果图二
3F Brainstorming Area



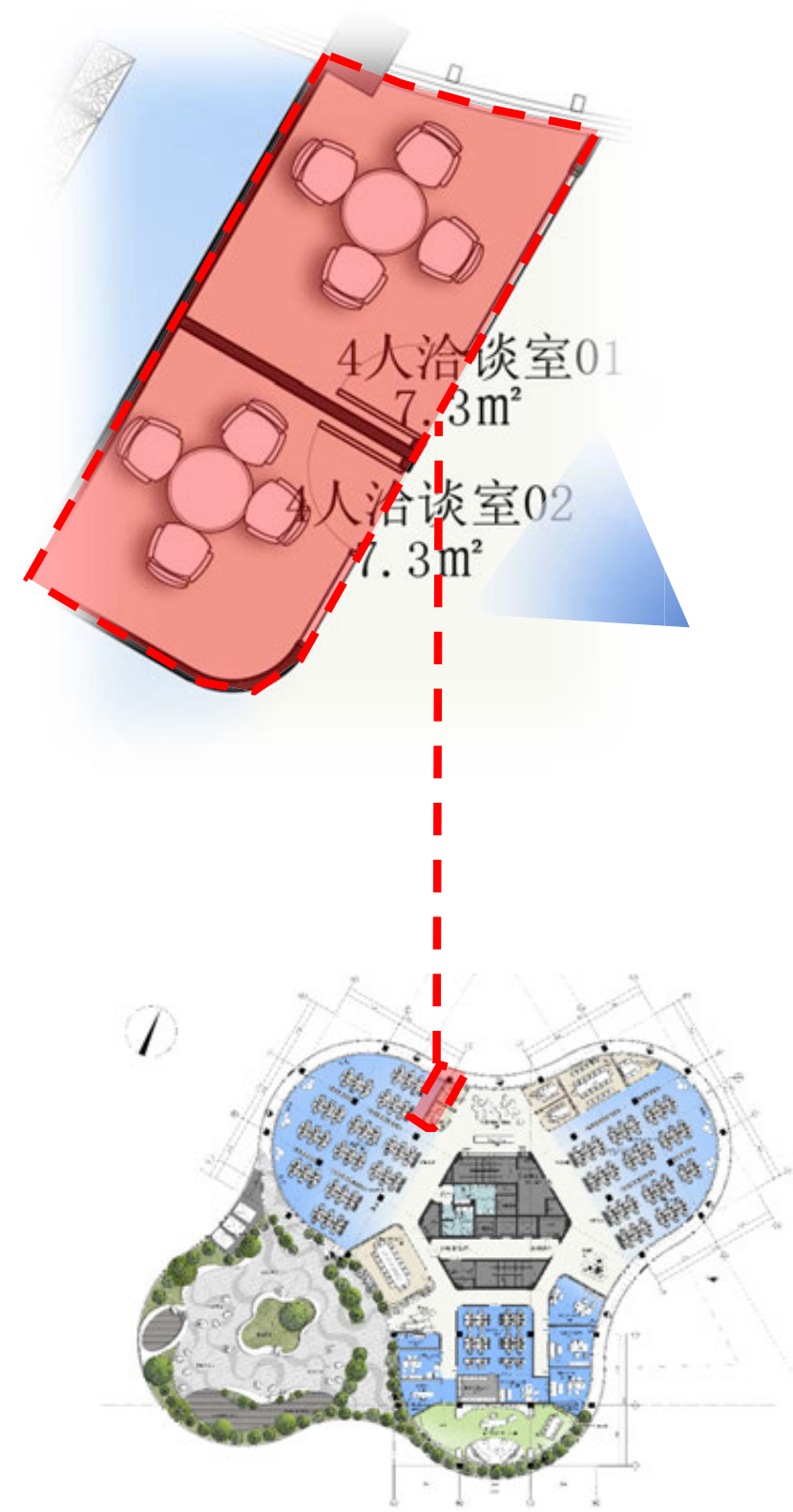
3F 茶水吧效果图
3F Effect Picture of Tea Bar



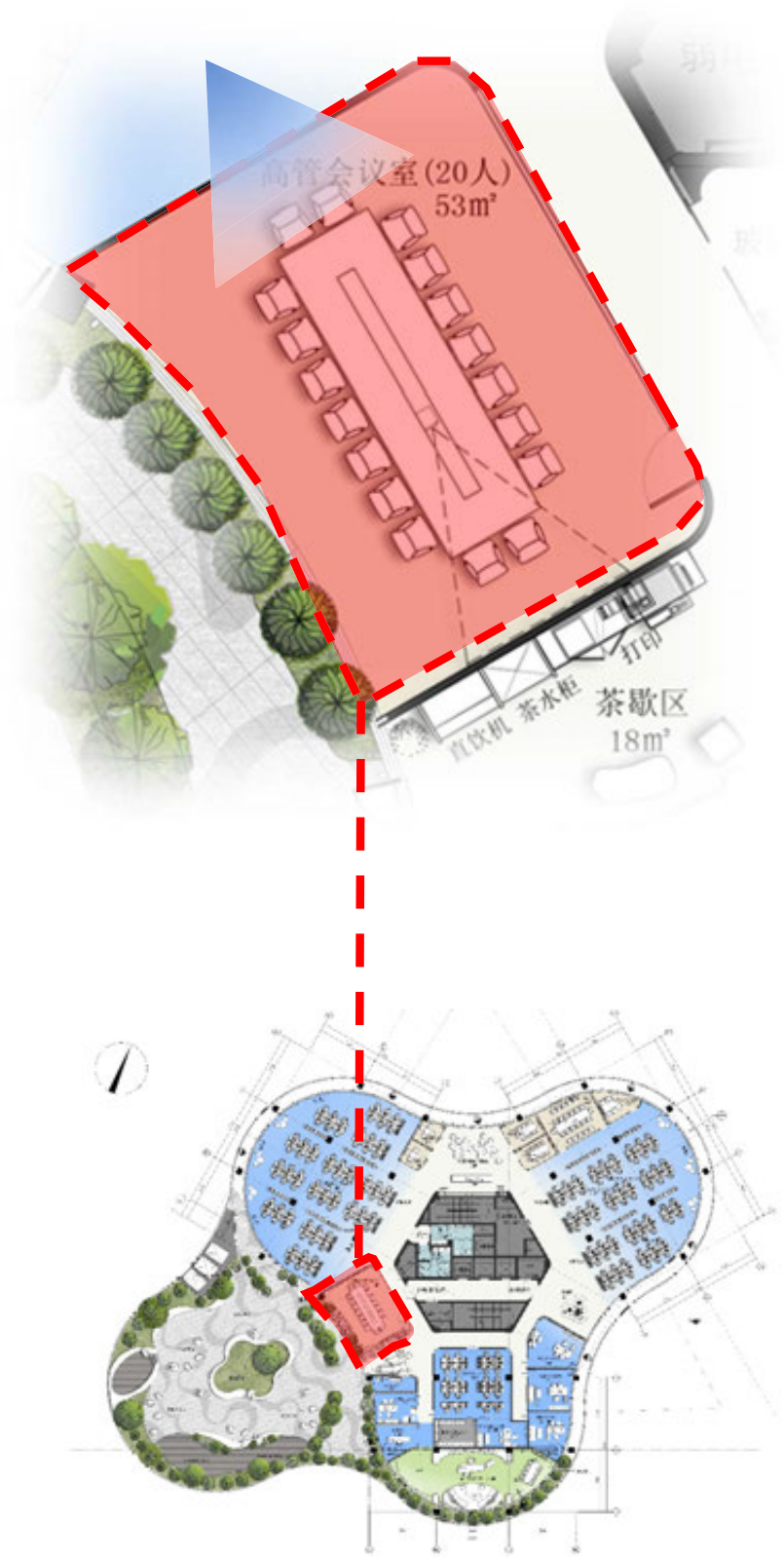
3F头脑风暴区物料
3F Brainstorm area materials



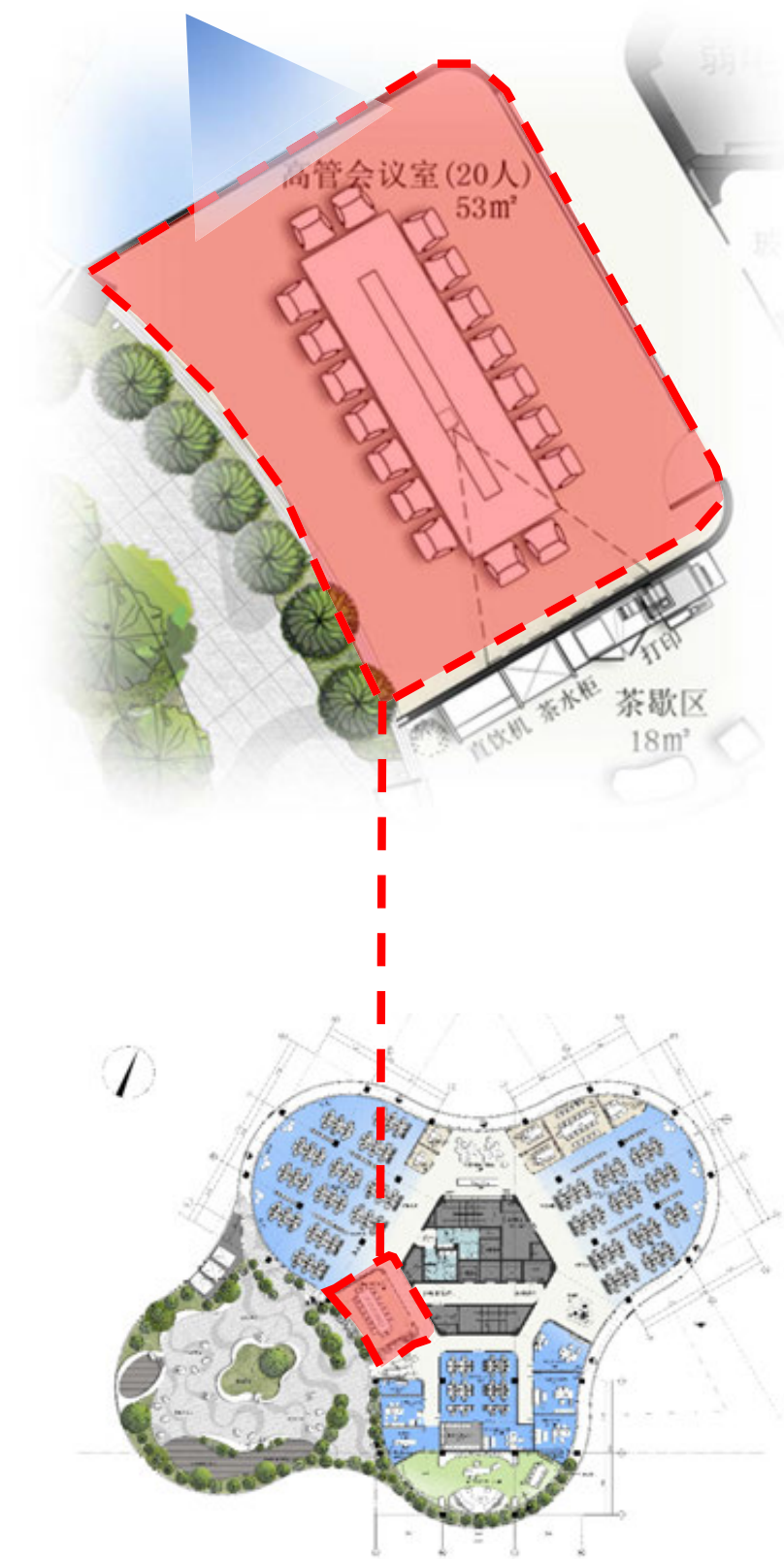
3F 洽谈室效果图一
3F Negotiation Room



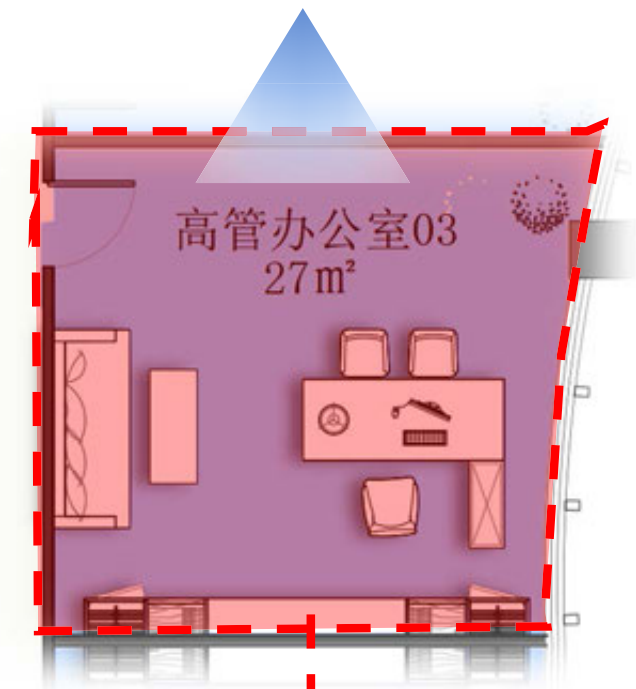
3F 洽谈室效果图二
3F Negotiation Room



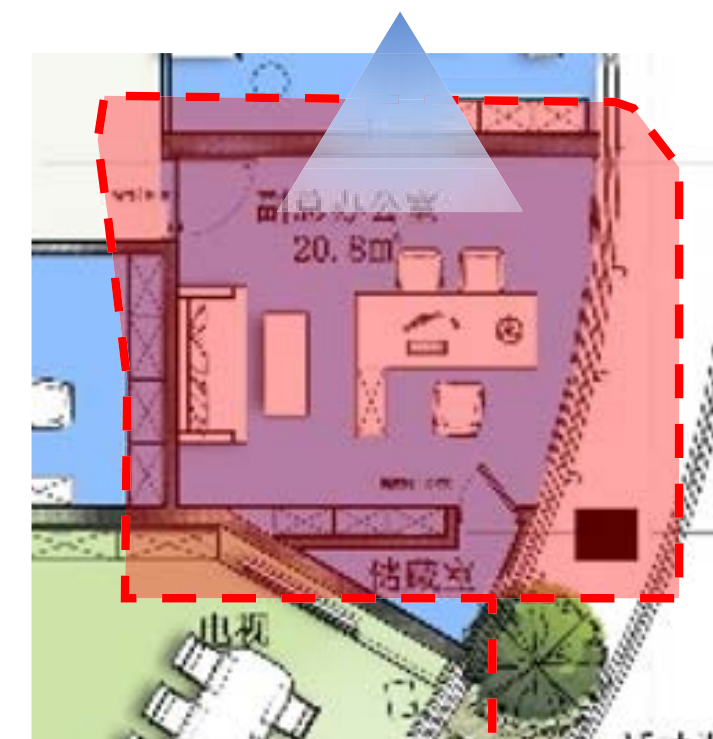
3F 高管会议室效果图一
3F Executive Meeting Room



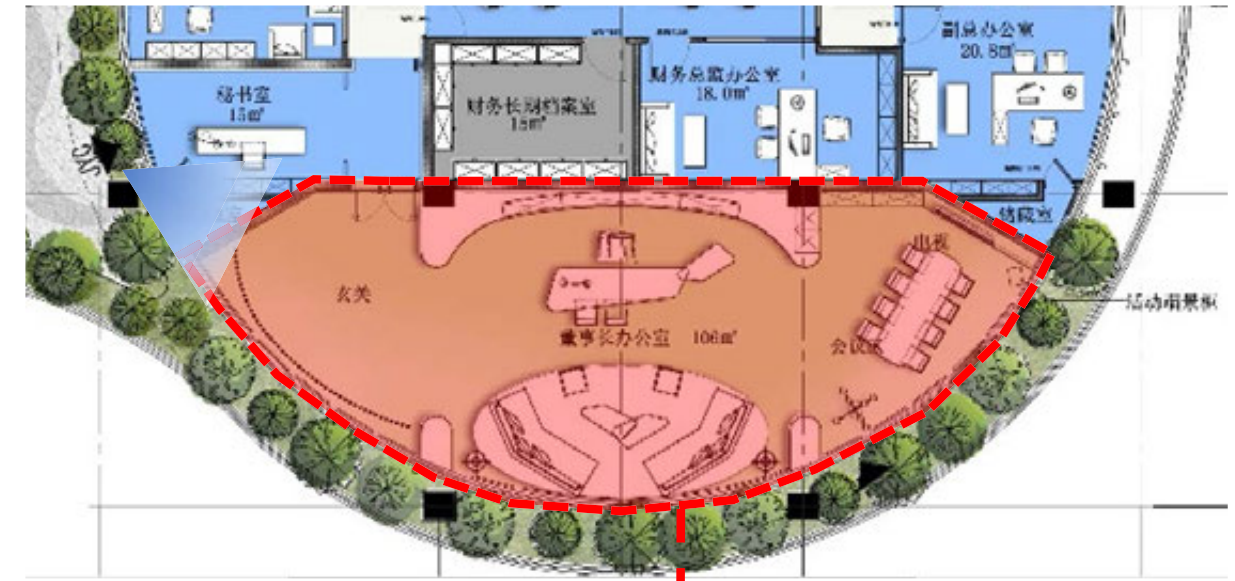
3F 高管会议室效果图二
3F Executive Meeting Room



3F 办公室效果图一
3F Office renderings



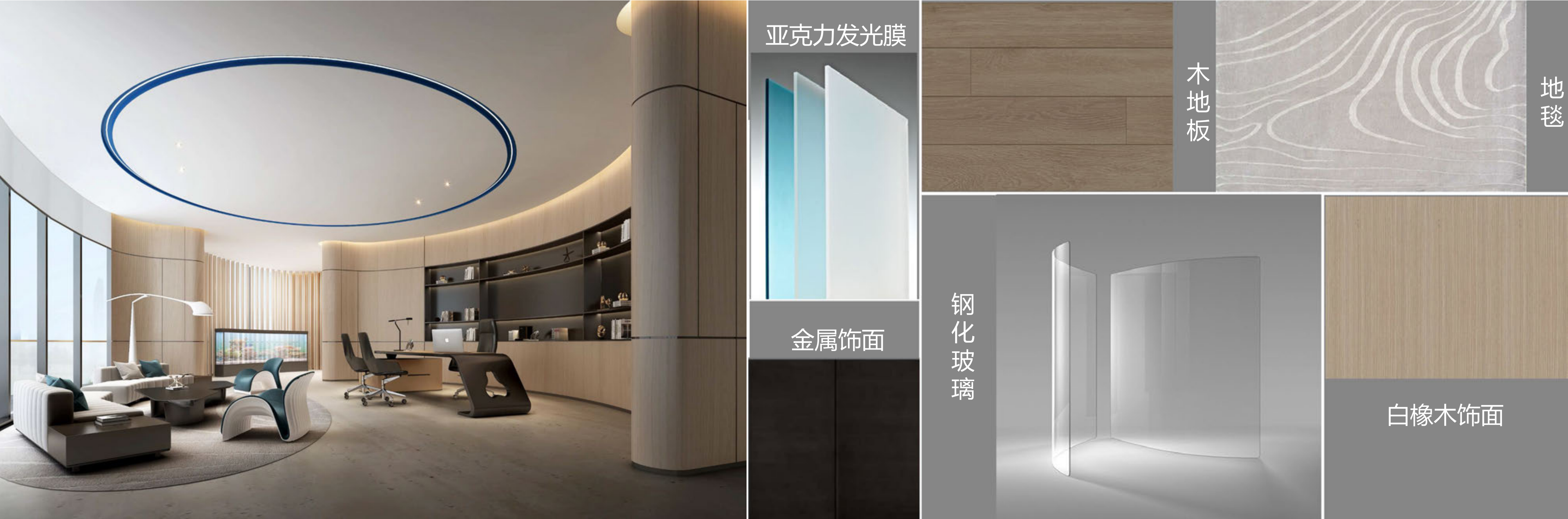
3F 办公室效果图二
3F Office renderings



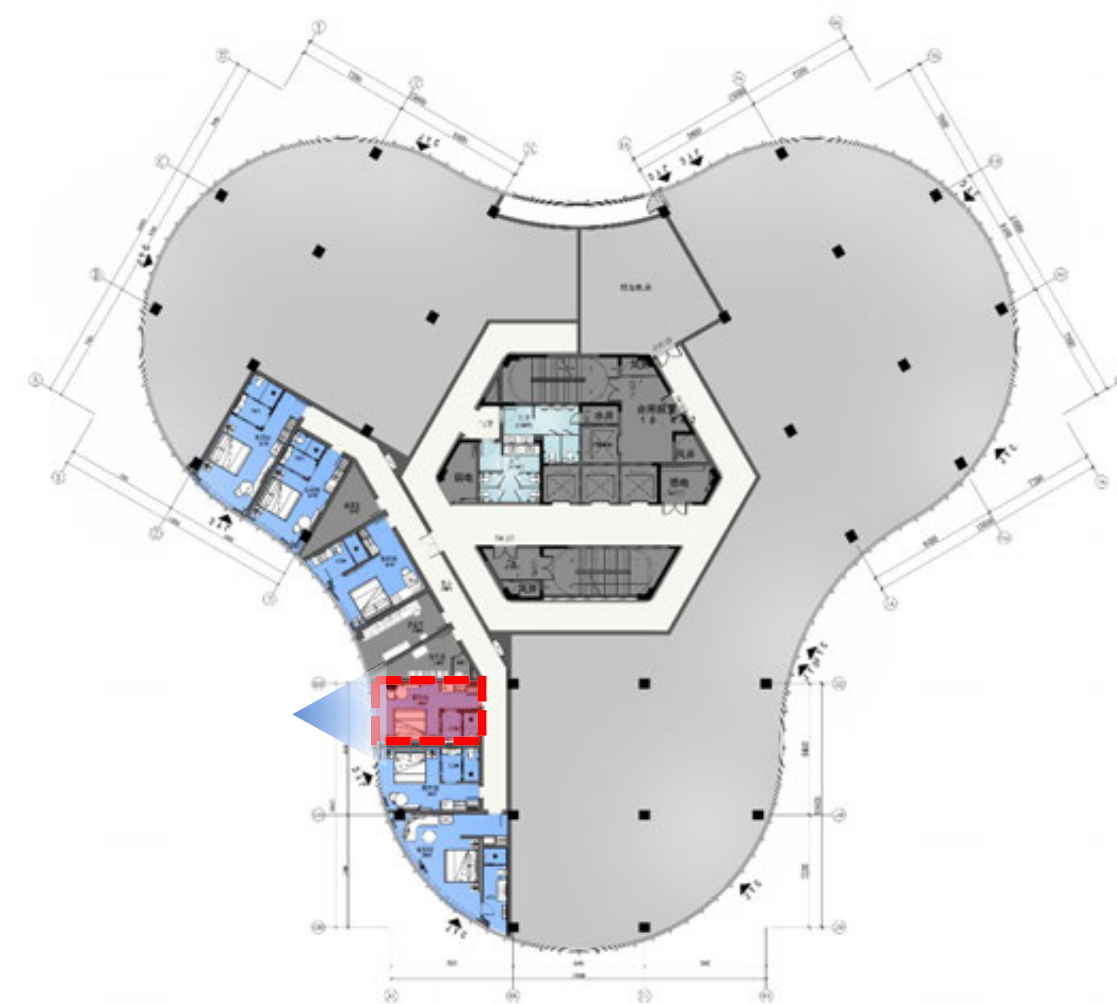
3F董事长办公室效果图一
3F Chairman's Office



3F董事长办公室效果图三
3F Chairman's Office



3F董事长办公室物料
3F Chairman's office materials

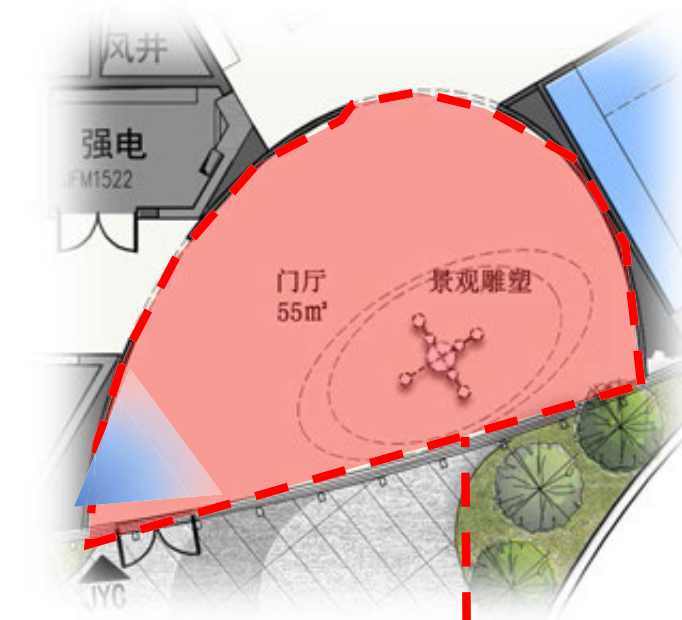


9F休息室效果图
9F lounge space

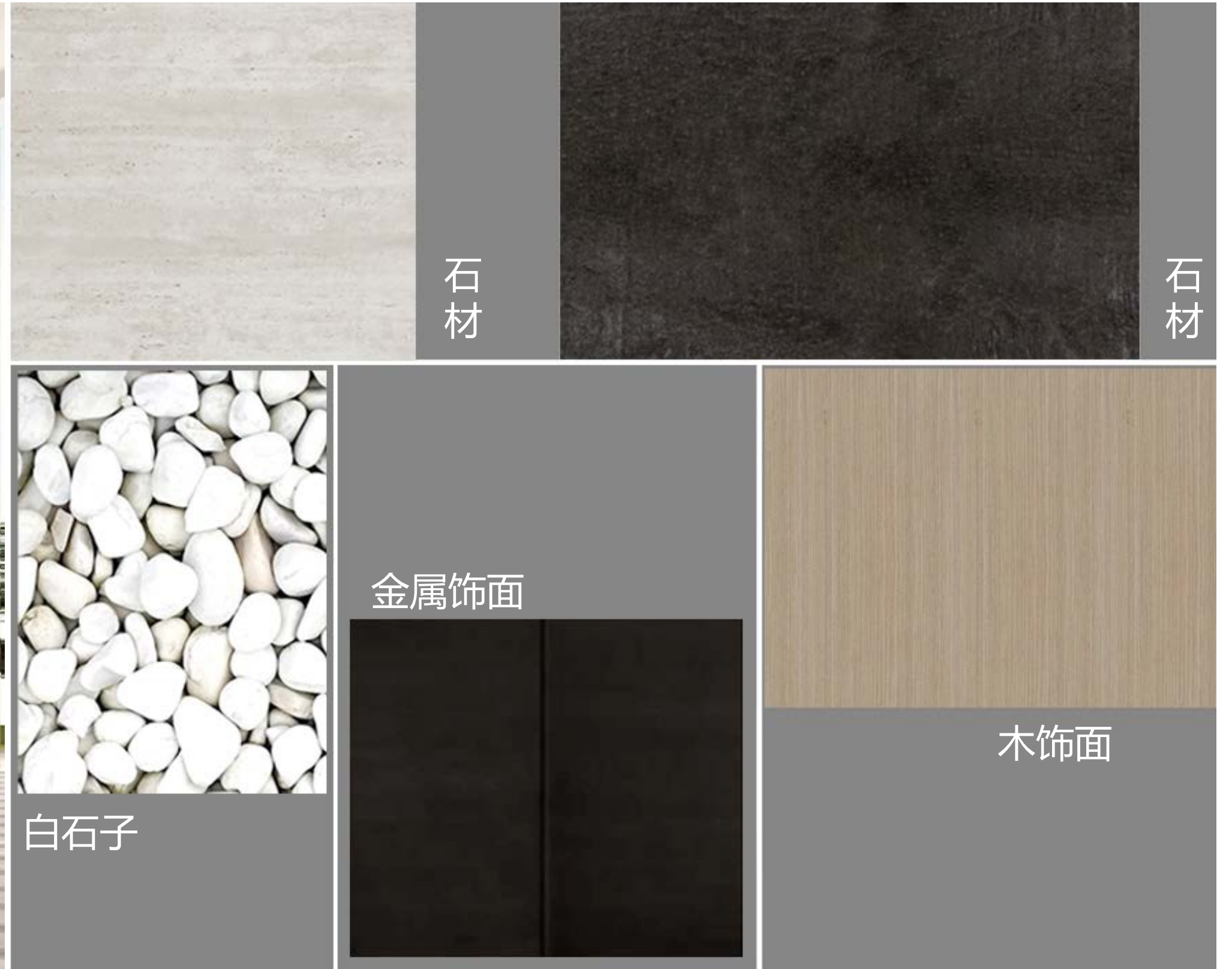


研发楼十层平面图1:100

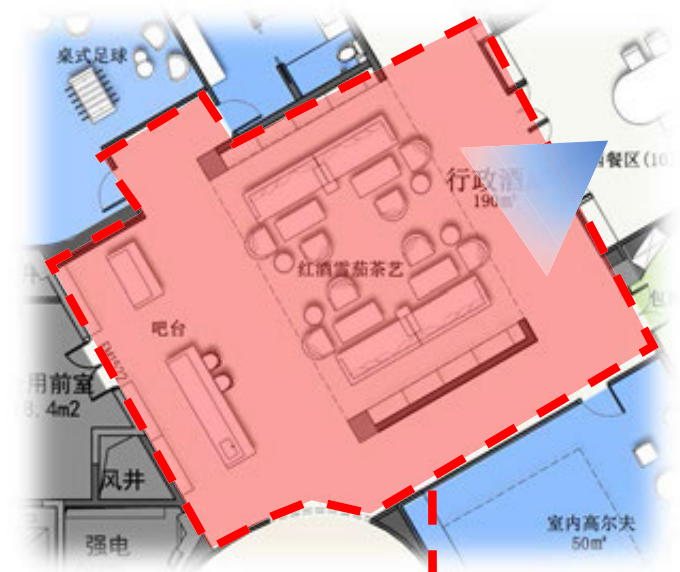
10F平面布局图
10F Floor Plan



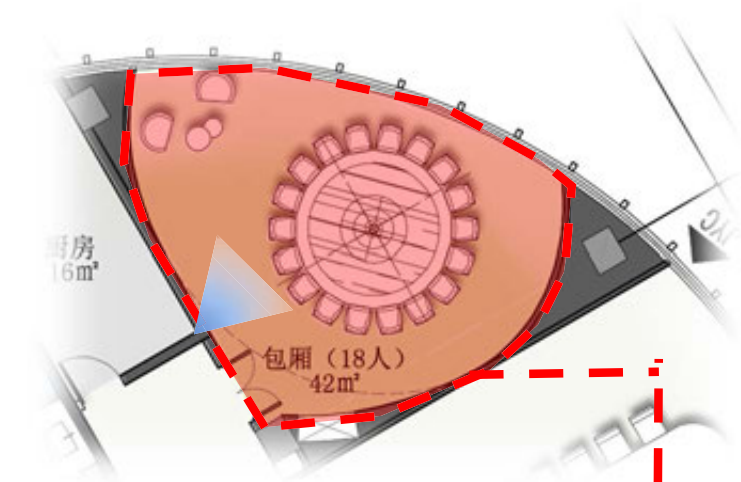
10F会所门厅效果图
10F clubhouse lobby space



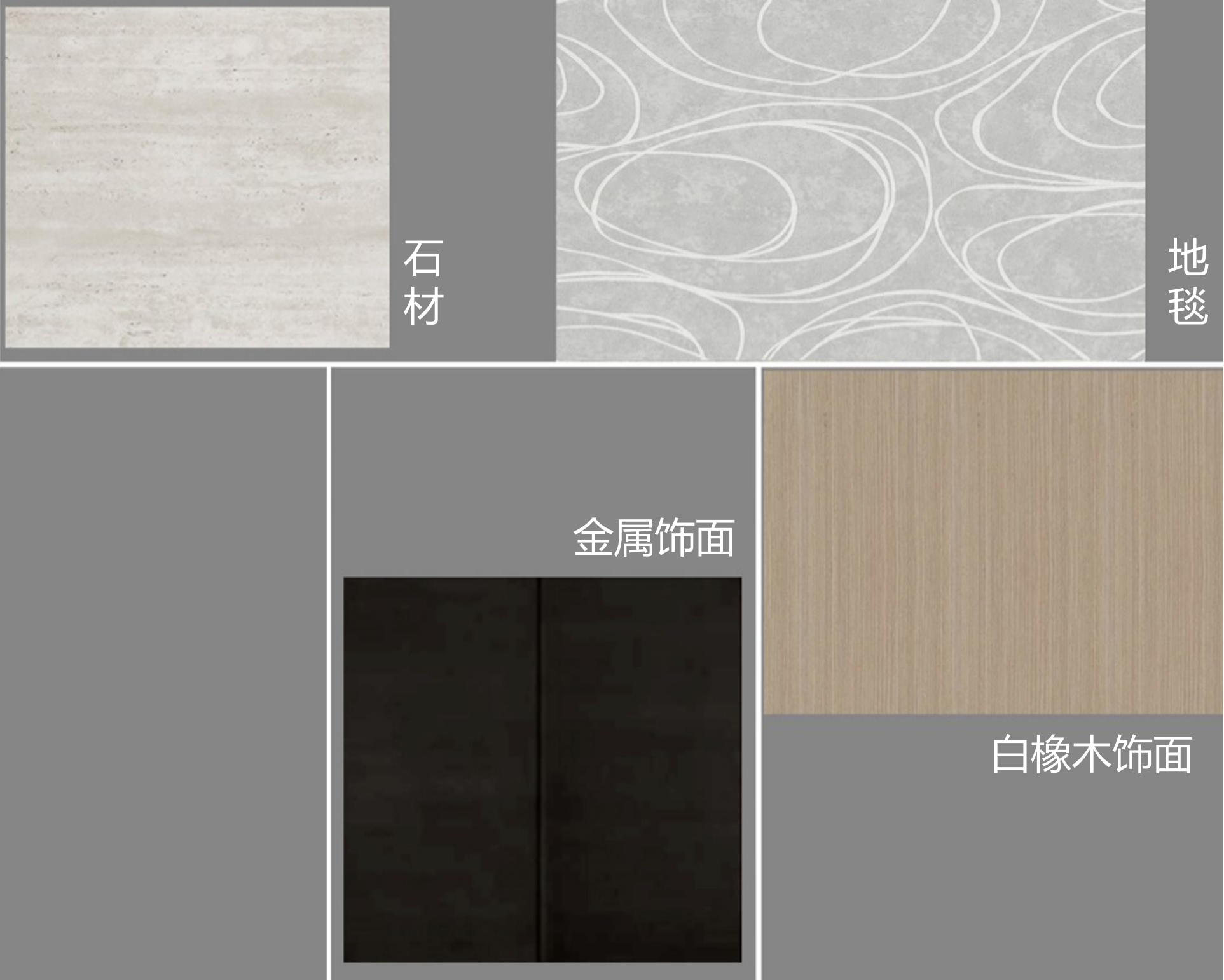
10F会所门厅物料
10F clubhouse lobby materials

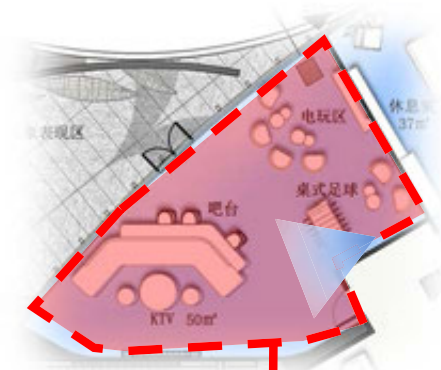


10F行政酒廊效果二
10F Executive Lounge

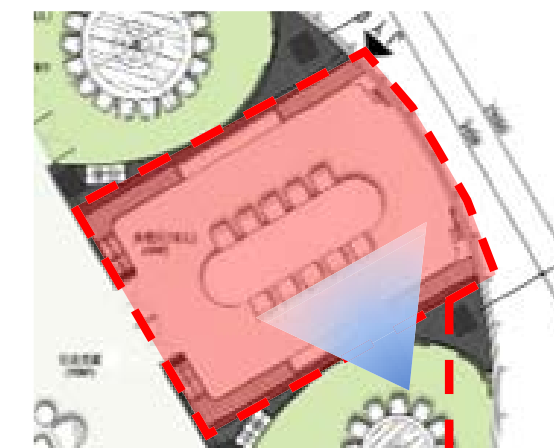
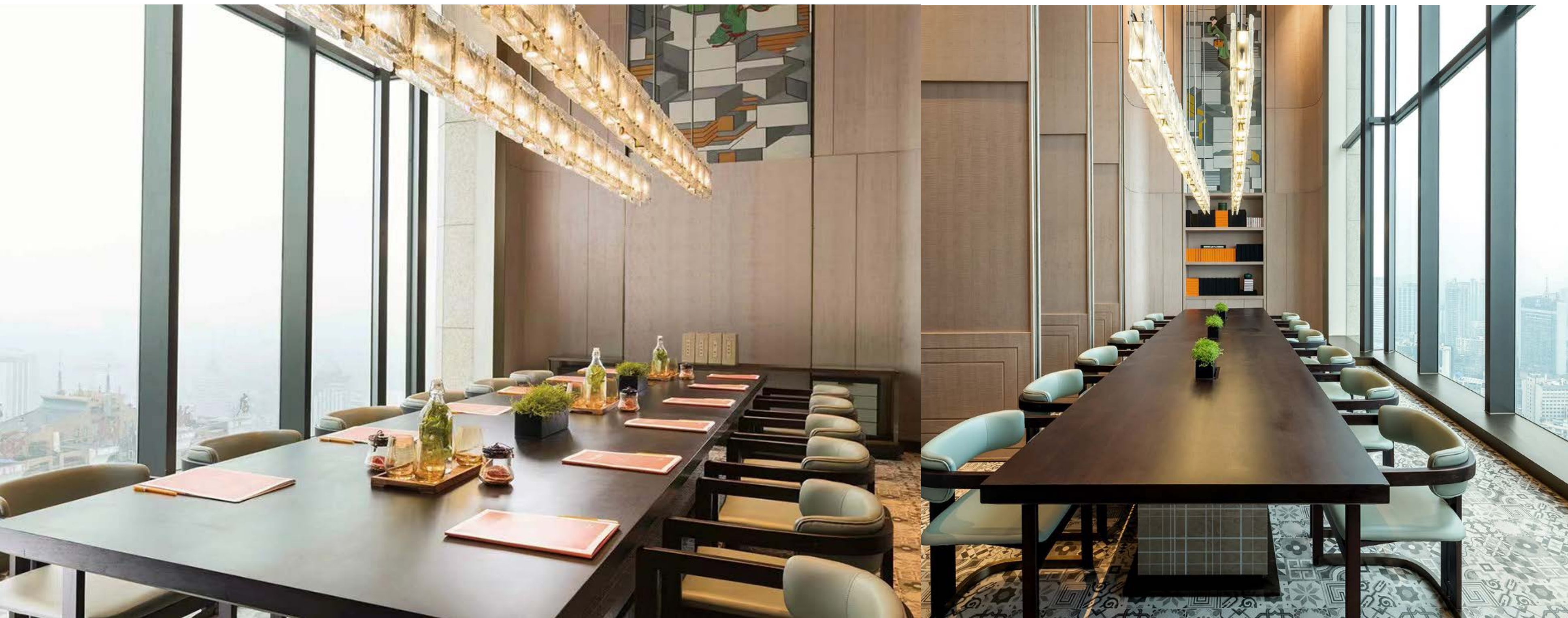


10F会所包厢效果图
10F Club Box Space

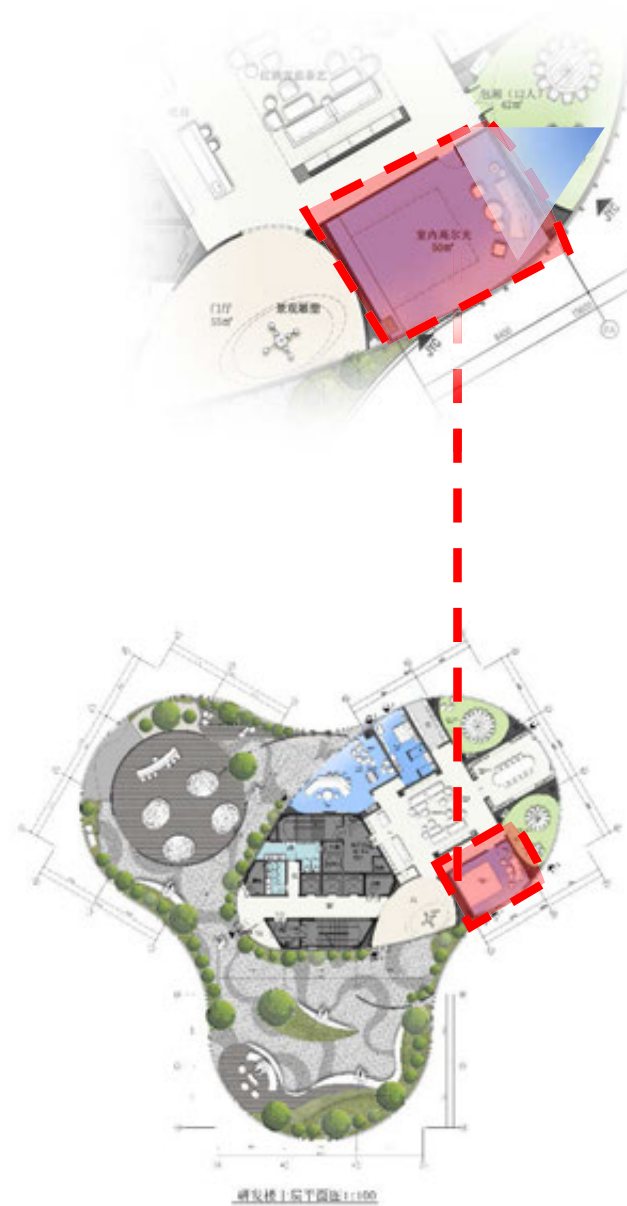




10F KTV效果图
10F KTV space



10F西餐厅空间效果
10F western restaurant



10F室内高尔夫空间效果
10F Indoor golf space

项目背景

景观设计范围：

本次景观设计范围为办公楼 3F 与 10F 露台区域。其中 3F 设计面积约 650 平米，主要为高管办公、开敞式办公等功能；10F 设计面积约 1050 平米，主要为行政酒廊、休闲娱乐等功能；露台合计景观设计面积约 1700 平米。

屋面荷载：

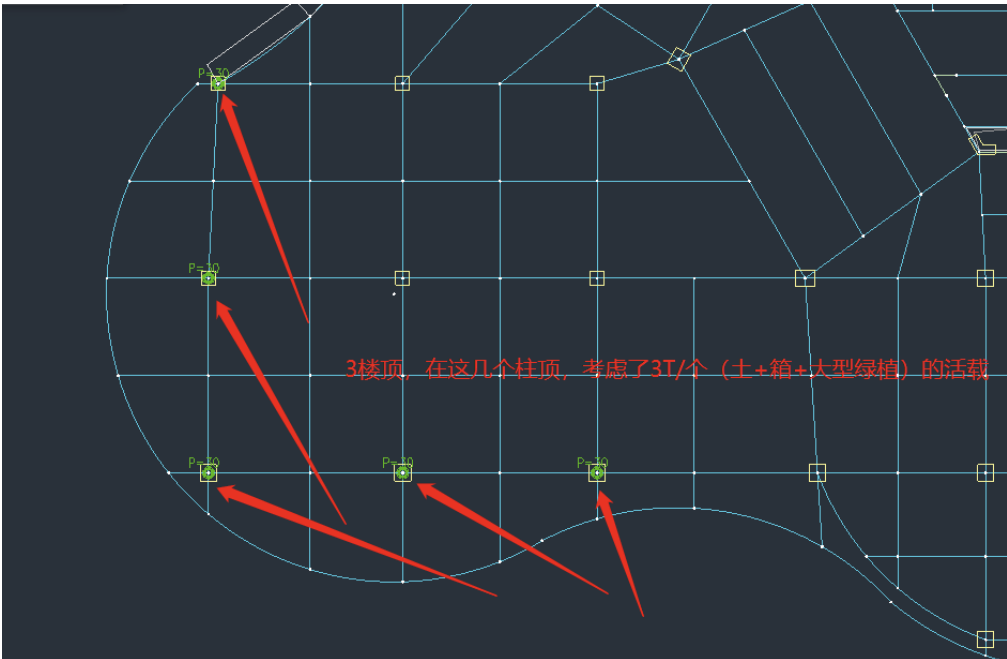
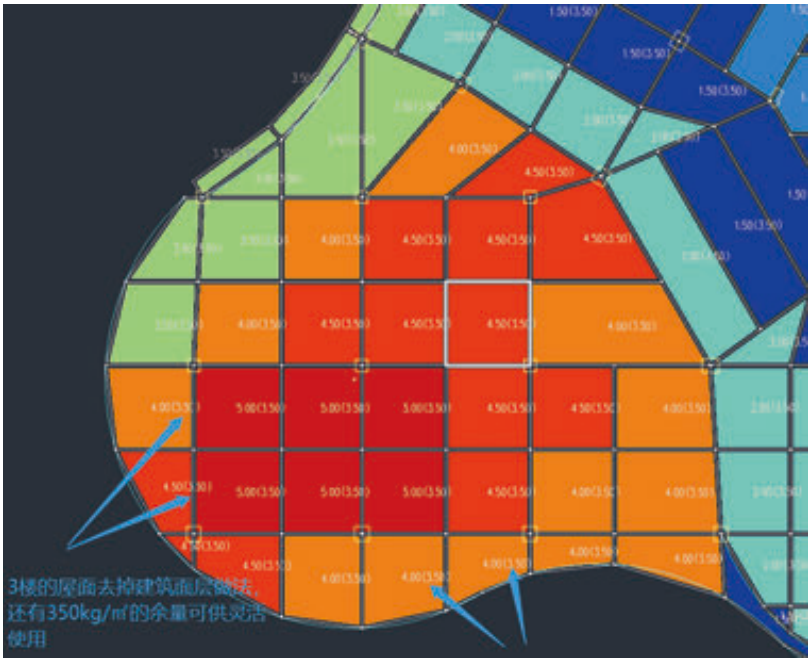
3F 露台：除去建筑面层做法后，还有 350KG/ 平米可供使用（设计为上人屋面）；另外在 5 个柱顶设计预留了 3T 每个的活荷载可供使用。

10F 露台：除去建筑面层做法后，还有 200KG/ 平米可供使用（设计为上人屋面），近期建筑设计在原设计基础上对梁结构进行了加强设计。

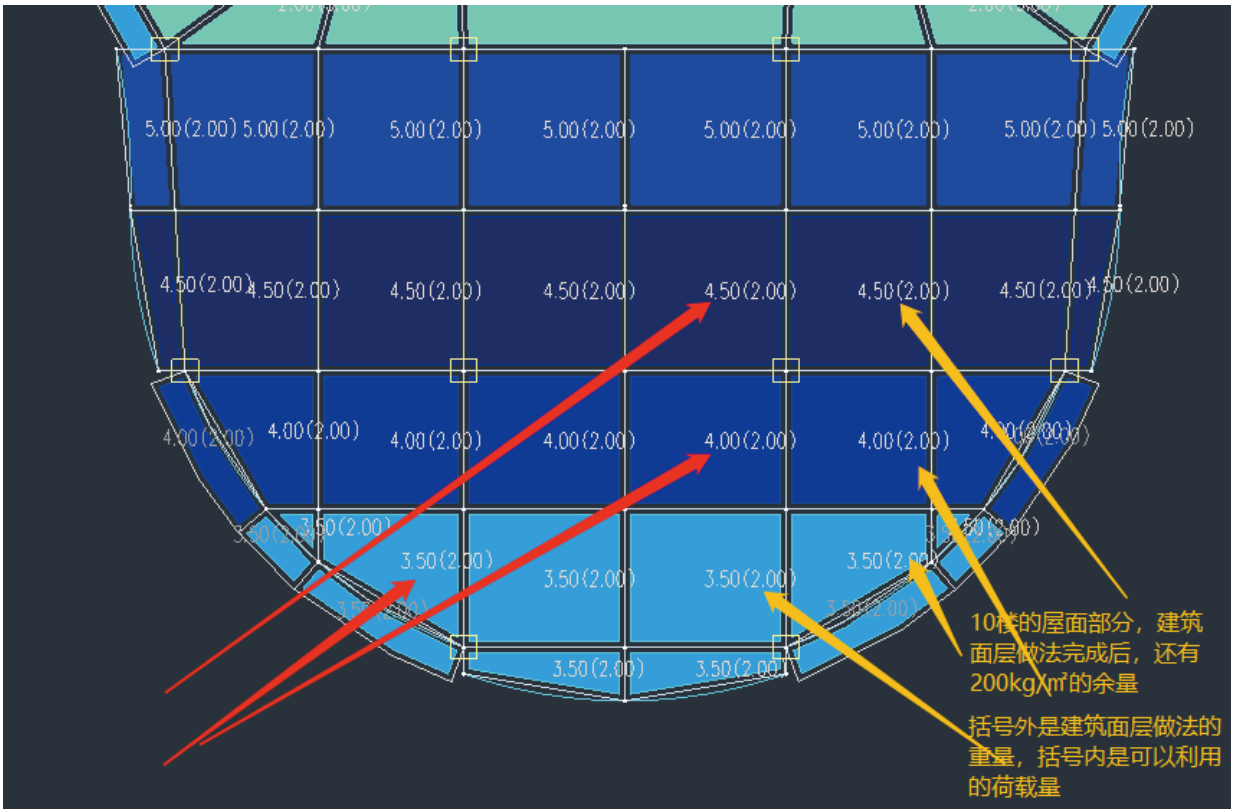
设计建议：

因前期建筑设计对屋顶露台可用荷载预留较少，故对露台景观设计产生较大限制条件，应尽量避免设计大型构筑物、栽植大乔木，减少绿化覆土，以减轻建筑荷载。

3F 荷载设计



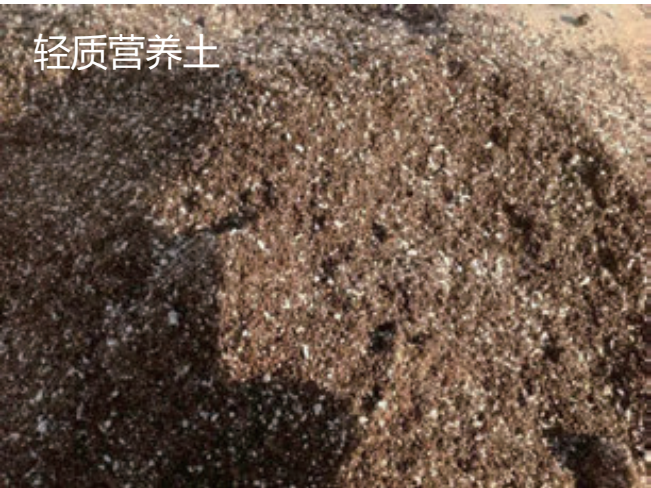
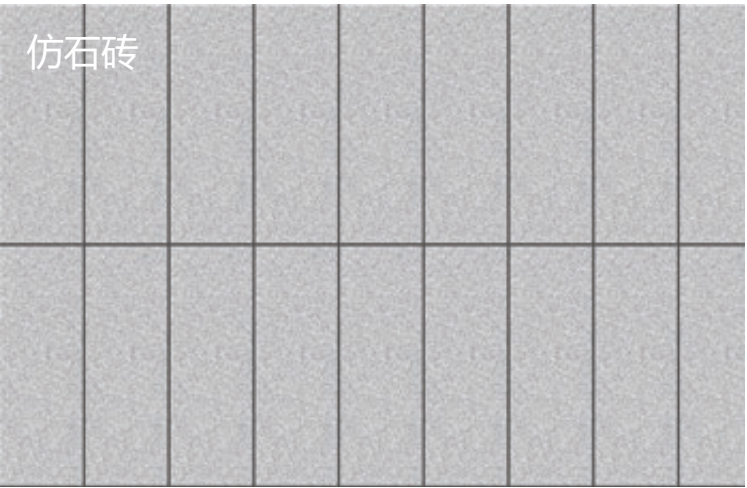
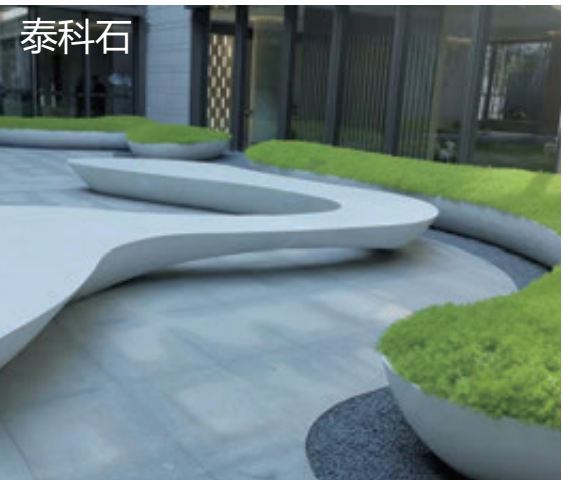
10F 荷载设计



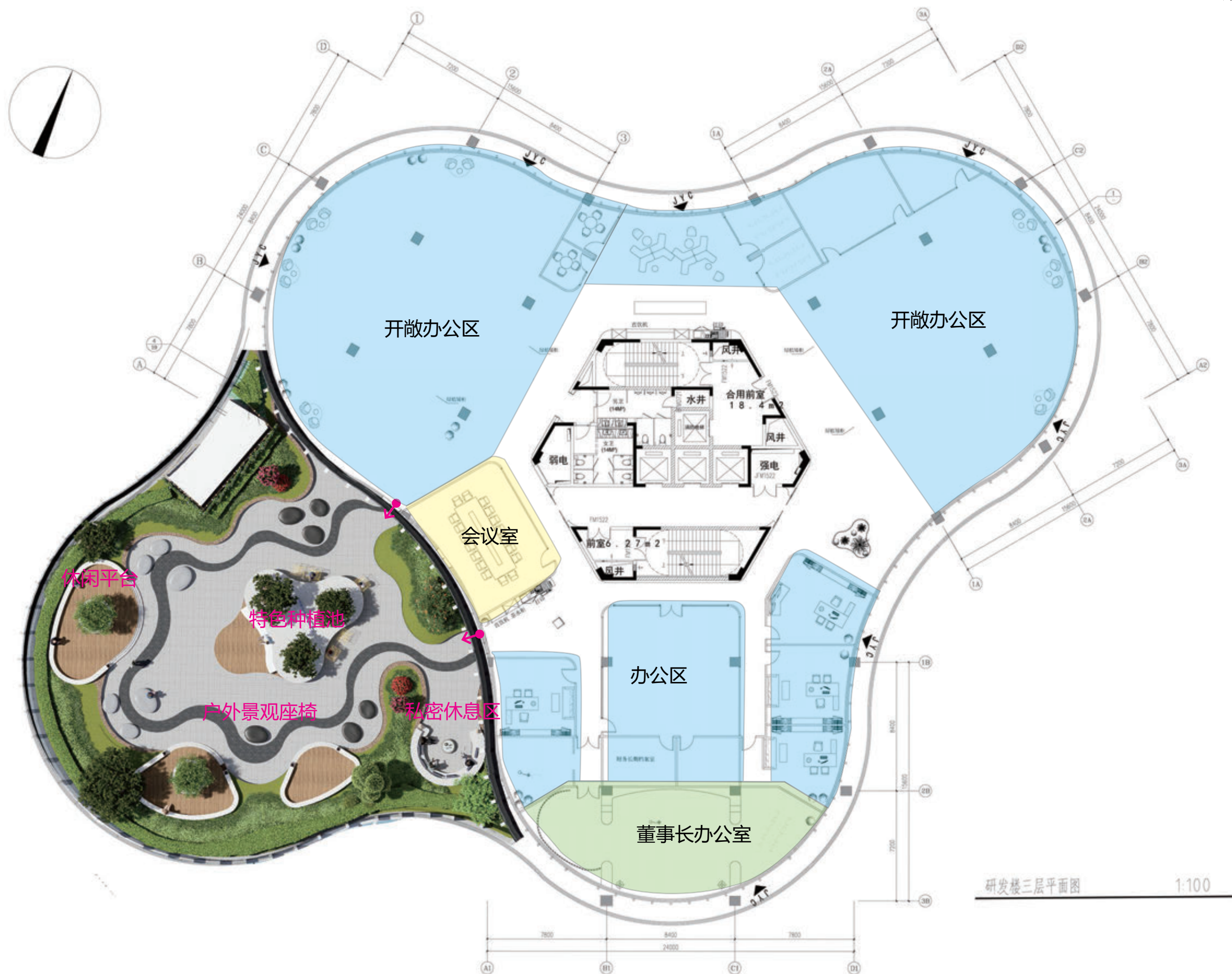
设计策略

针对荷载限制，提出以下几点应对措施：

- 1、铺装设计：借用建筑结构屋面的排水找坡面层作为铺装基层，铺设 1 公分厚的室外仿石砖；
- 2、坐凳小品设计：采用金属板、泰科石、玻璃钢等轻质、耐用材料；
- 3、绿植设计：在柱点、梁处采用种植花箱的形式点状种植小乔木、球灌木；采用浅根类植物，以减少绿化覆土；采用轻质营养土作为种植土，减轻屋面荷载；



三层露台平面



三层露台鸟瞰





私密休息区





中心造型种植池休闲桌椅 方案一





中心造型种植池休闲桌椅 方案二



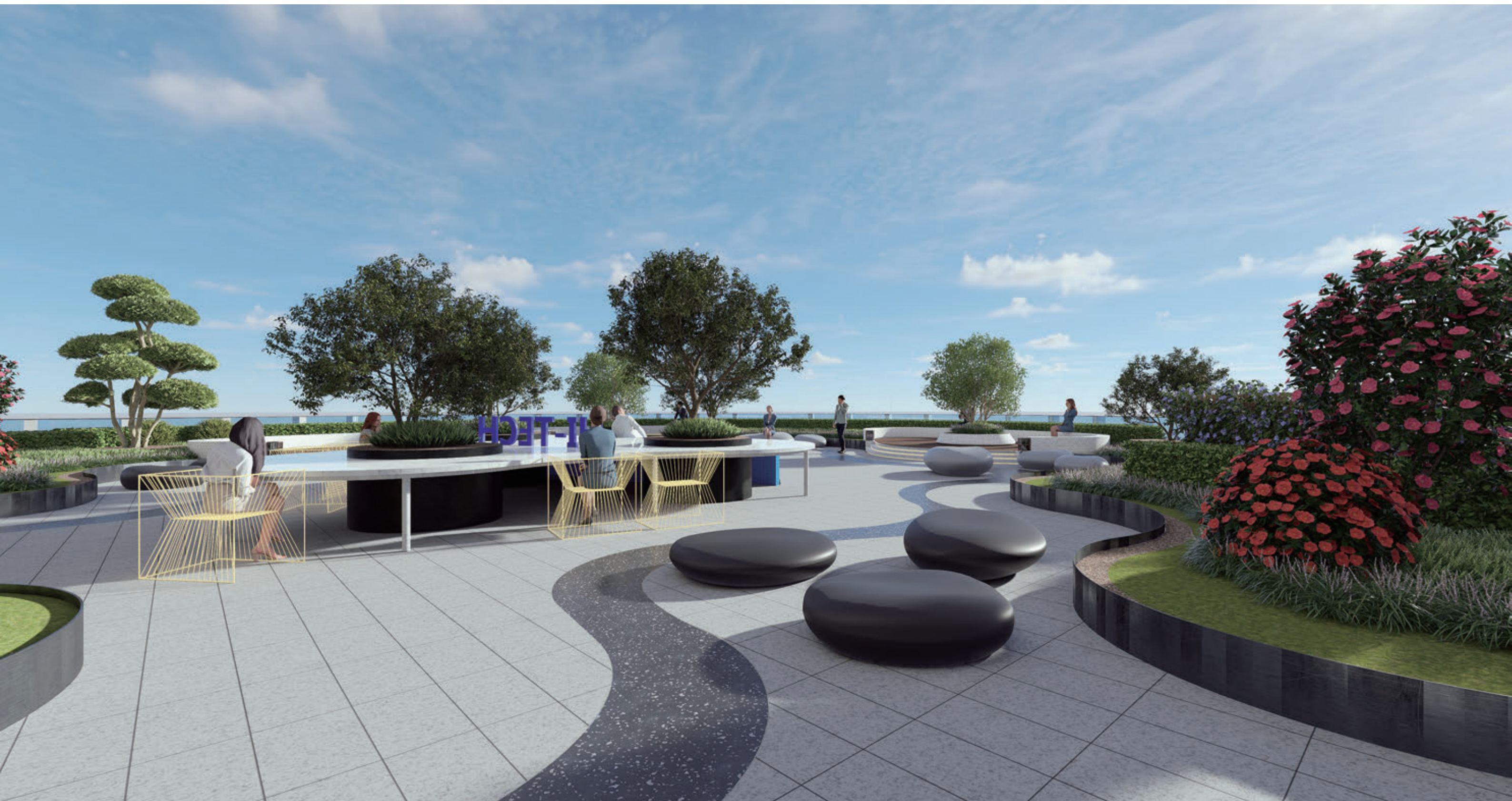


中心造型种植池休闲桌椅



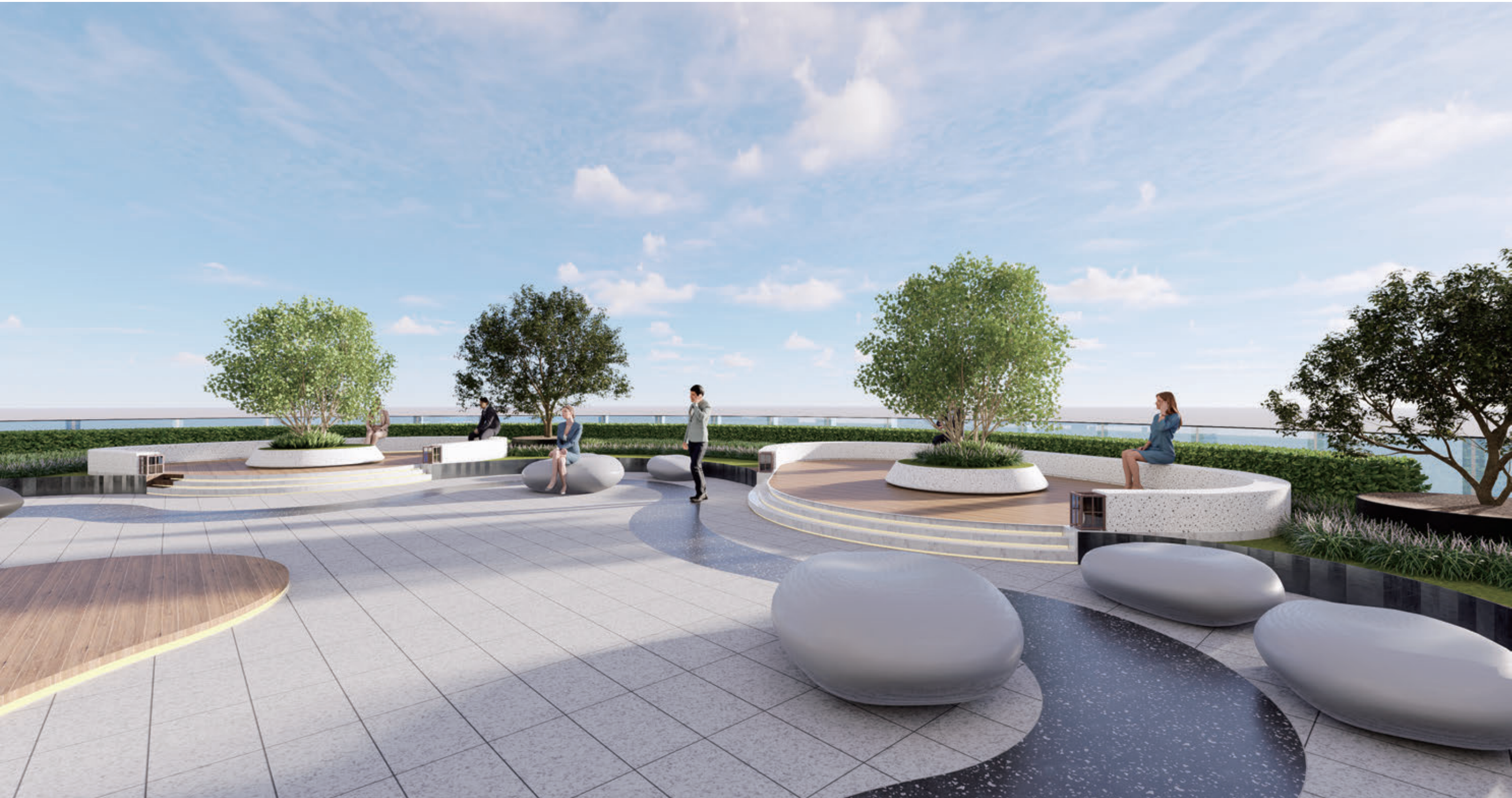


中心造型种植池休闲桌椅





户外休闲外摆座椅



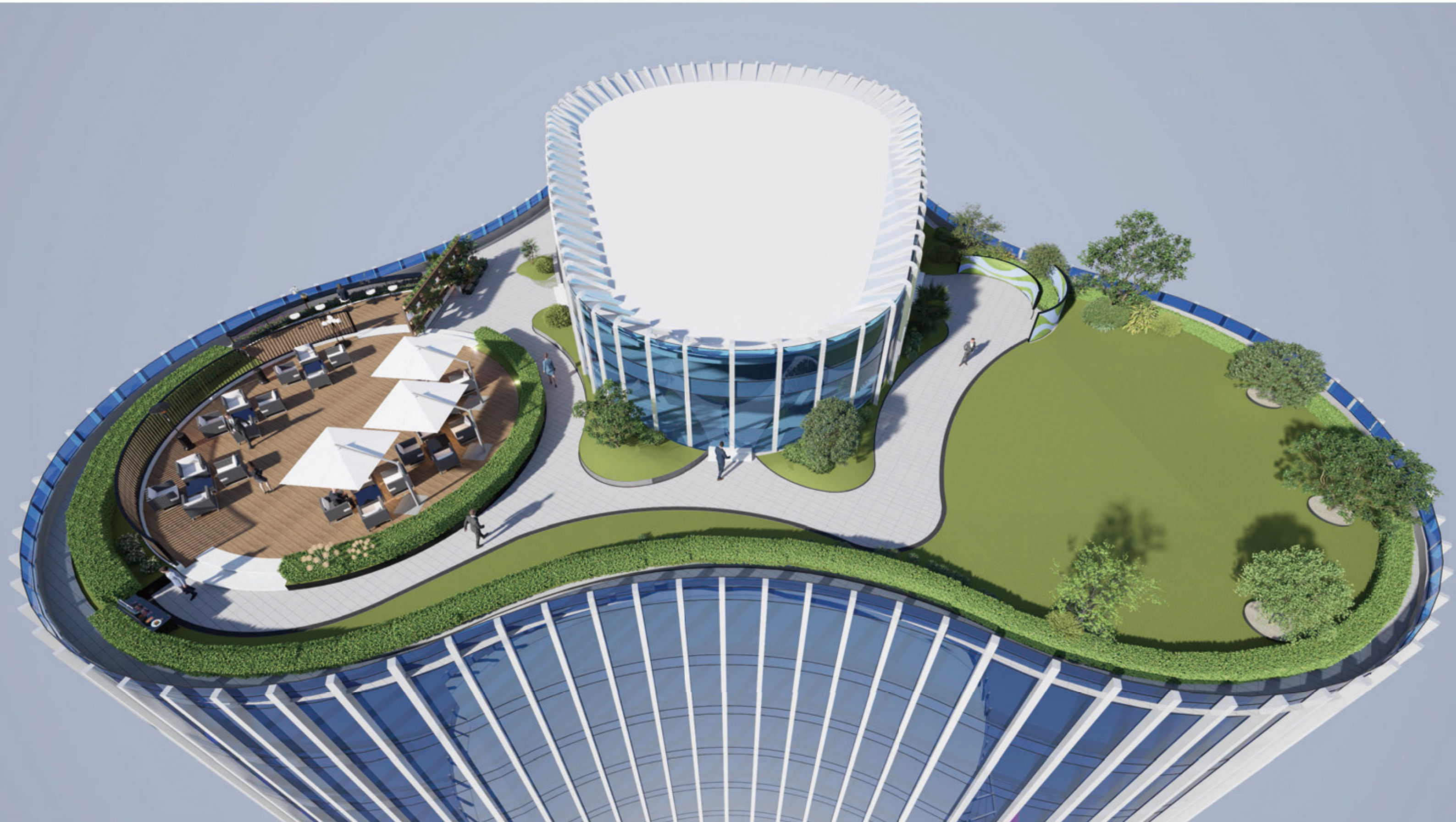
十层露台平面

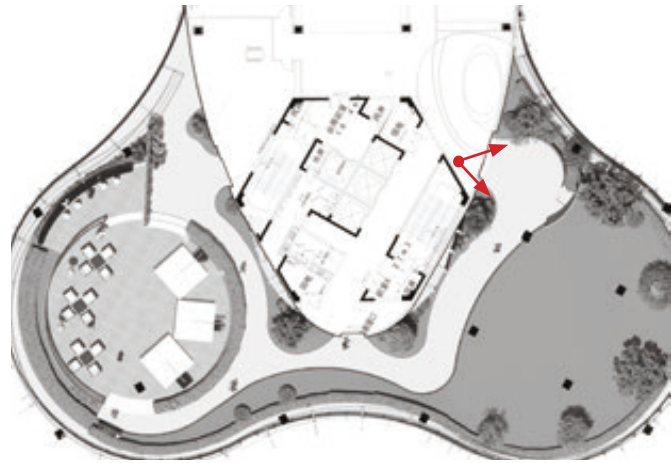


研发楼十层平面图

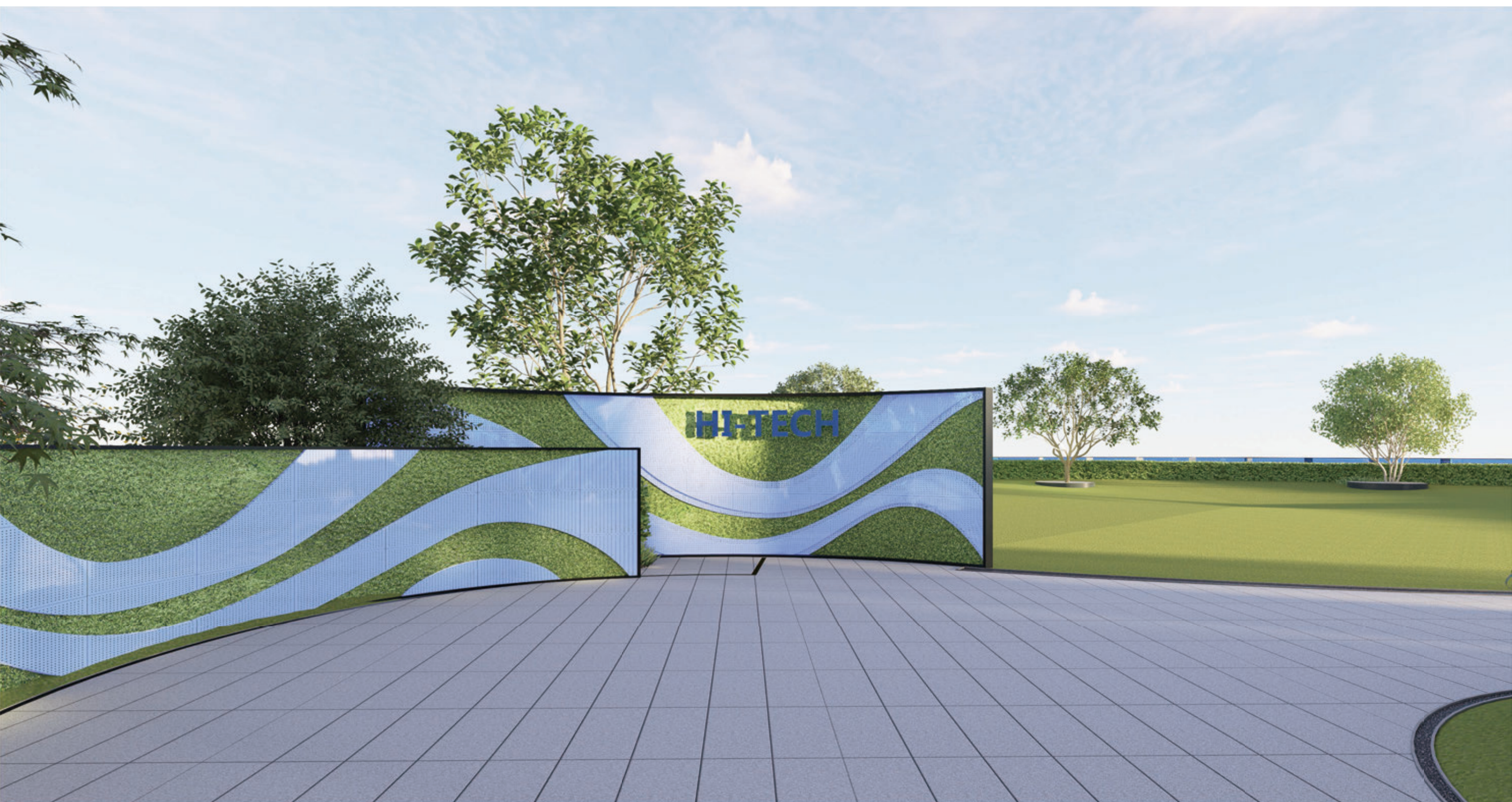
1:100

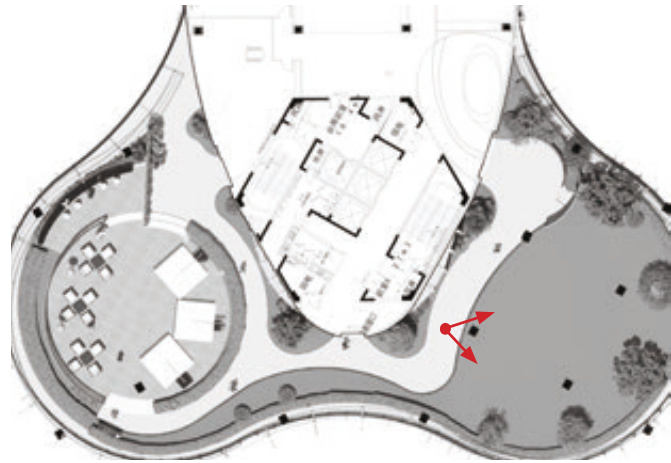
十层露台鸟瞰



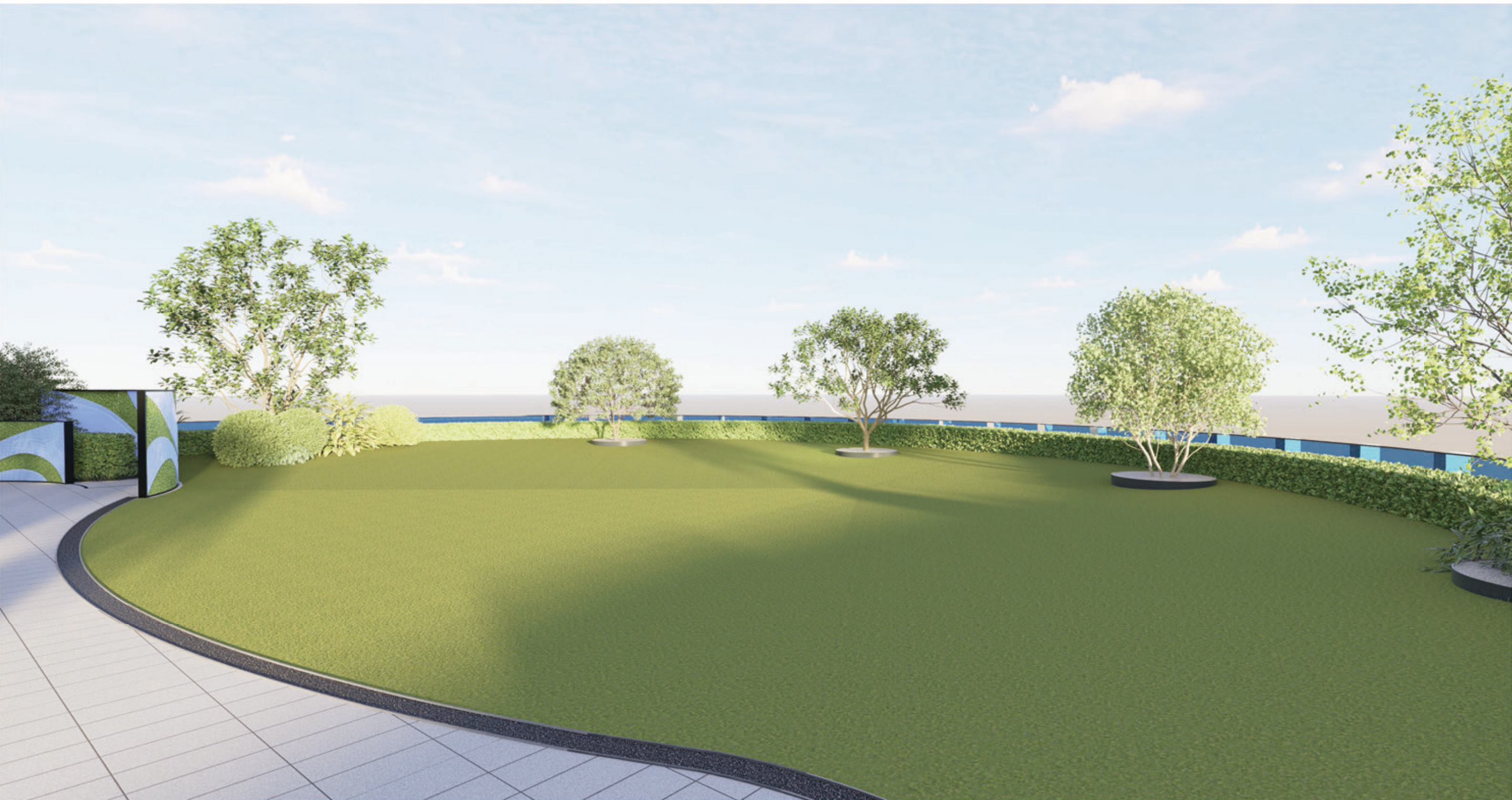


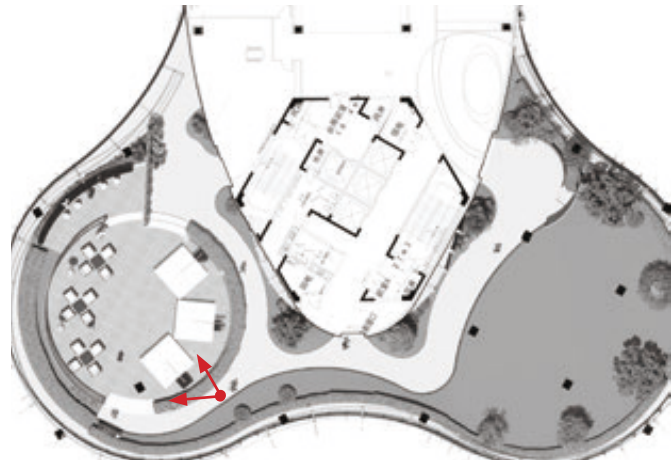
入口对景绿植 LOGO 墙





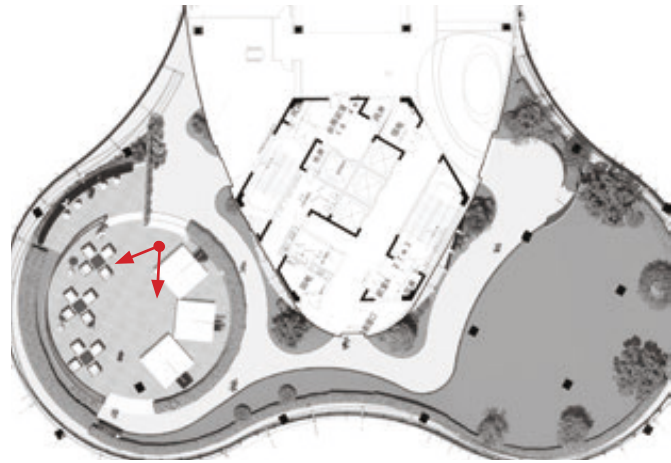
休闲大草坪





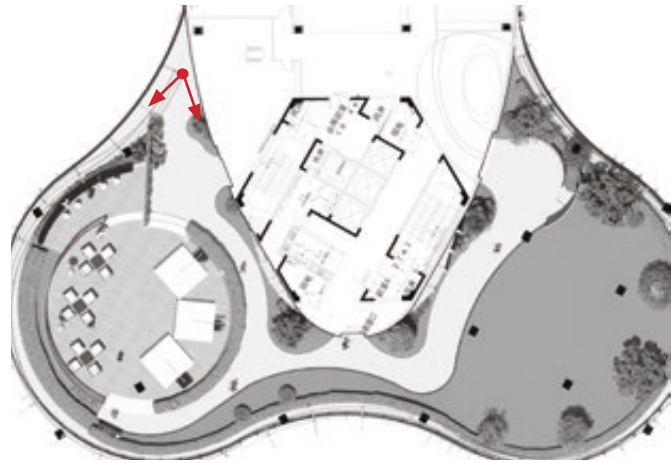
中央商务会客区





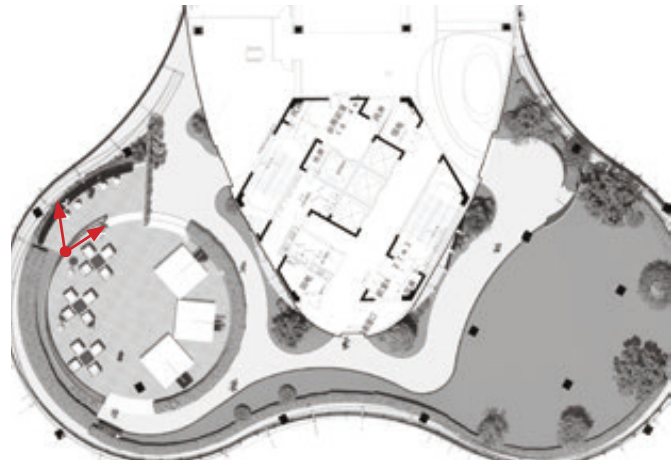
中央商务会客区





入口对景墙



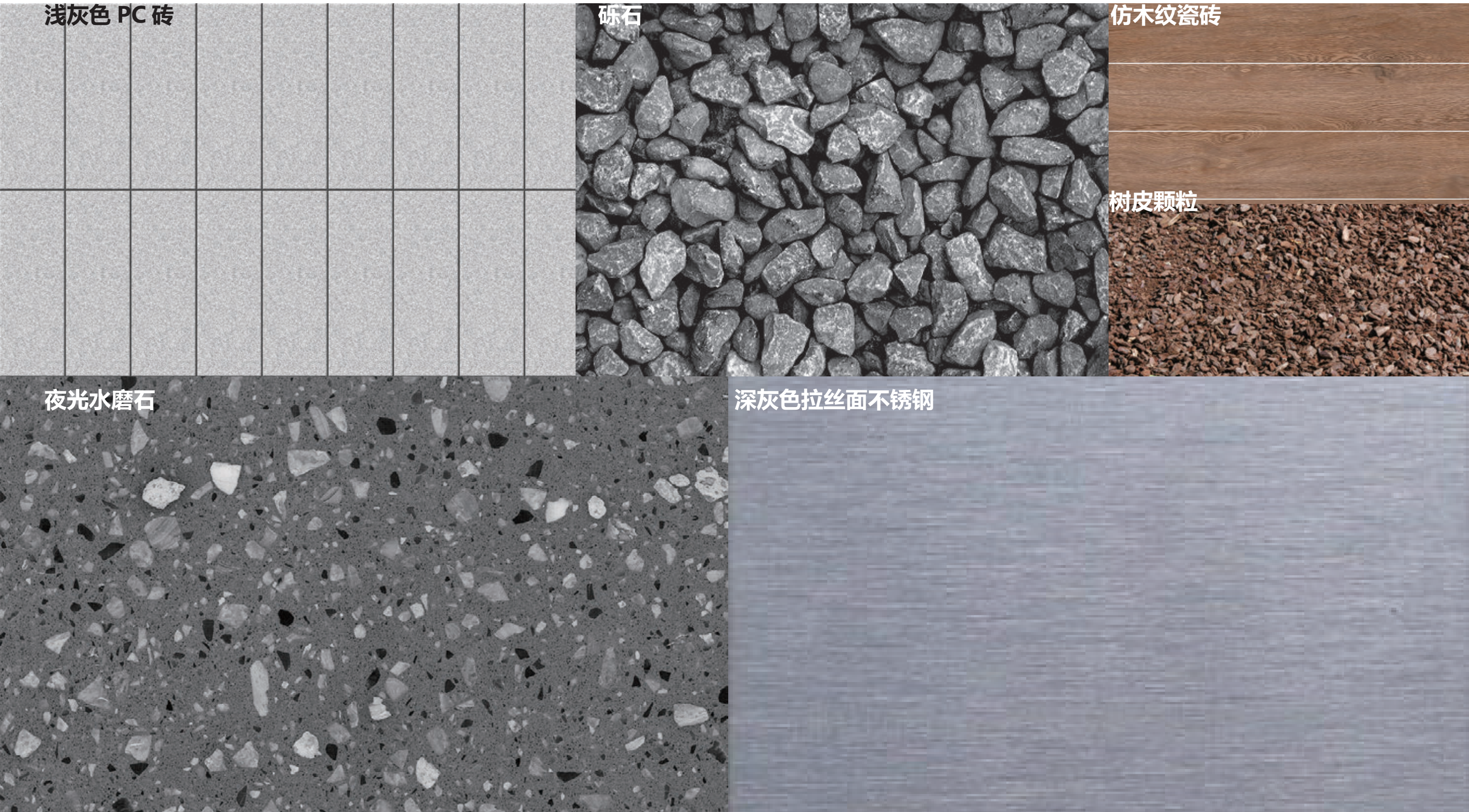


观湖景观平台



铺装设计

现代简约的铺装材料设计



绿化设计

以地被，灌木，小乔木组合种植意向



绿化选型意向

小乔木 (覆土深度 90 公分左右, 采用种植花箱点植)



香泡



金桂



造型小蜡



山茶



垂丝海棠

球灌木 (覆土深度 50 公分左右, 采用线形或组团种植)



金钱桔



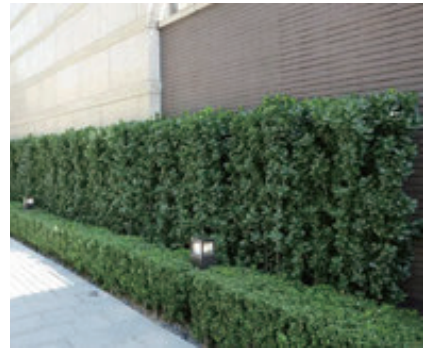
大叶黄杨



四季含笑



鸿运果



北海道黄杨



爬山虎

地被类 (覆土深度 30 公分左右, 采用片植)



果岭草



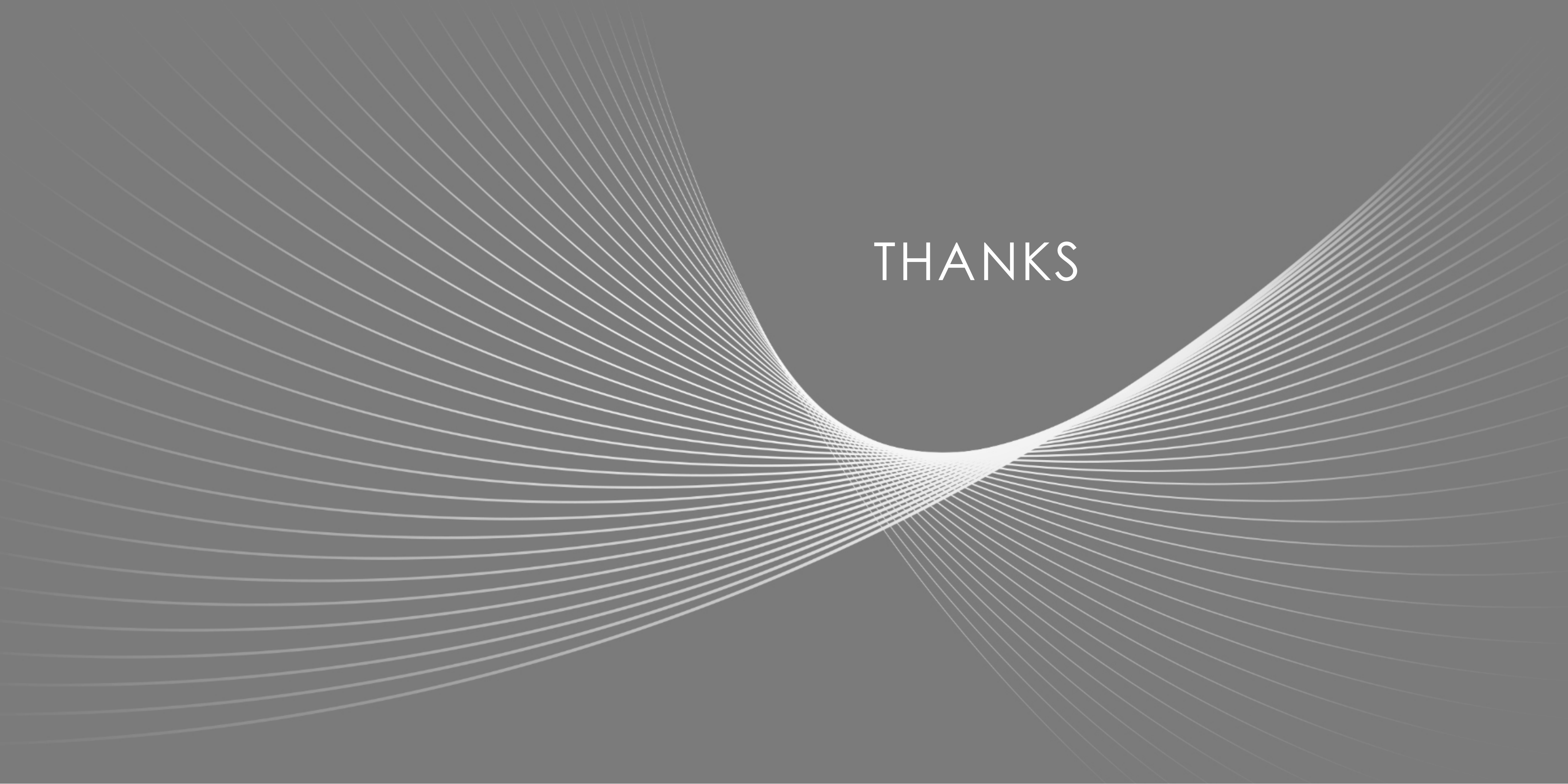
肾蕨



佛甲草



沿阶草

The background features a series of thin, white, curved lines that sweep across the frame from the bottom towards the top, creating a sense of motion and depth. These lines are set against a solid, medium-gray background. The lines are more densely packed in the center and become more sparse towards the edges.

THANKS