

深圳湾体育训练基地

SHENZHEN SKYPARK

设计：Crossboundaries

地点：广东省深圳市

Design: Crossboundaries

Location: Shenzhen, Guangdong Province

以深圳天际线为背景的深圳体育训练基地
Skypark with Shenzhen skyline as backdrop



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景观 & 室内 & 标识设计
Crossboundaries

基地面积
77,000 m²

基地全长
1,200 m

屋顶宽度
50—70m

设计周期
2016.5—2017.7

建造周期
2018.3—2021.6

摄影
白羽

城市体育公园是提供绿色基础设施和促进当地活动的重要组成部分。深圳市南山区政府规划改造深圳地铁2号线南航站楼和车厂大楼1.2km长的屋顶，使其成为体育训练及休闲区的区域之一。该车站通往蛇口，也是人们搭乘渡轮、巴士、汽车或火车前往香港的交通枢纽。

深圳湾体育训练基地的建成彻底颠覆原有屋顶，创造了一个以深圳天际线为背景的运动和休闲空间。在原场地的高度和优美环境的优势之上，容纳了大量户外项目。用天桥将其与附近的住宅和教育建筑连接起来，融入周围环境。体育训练基地可供更广泛的青少年群体使用。教育机构与训练基地概念的结合，以独特的方式将体育和活动与景观联系在一起。

项目地理环境特殊，配合周边的风景，捕捉大海的景色，从而呈现不断变化的独特景观。

交织的功能：设计团队将基地的受益者确定为3类用户群体：青少年、本地职业体育俱乐部、周边学校以及深圳各类体育赛事。根据基地周边不同的功能区，将线性的训练基地分为4个部分：职业体育比赛和训练区、周边学校的运动设施、专供休闲健身的区域和绿地，后两项是考虑周边社区而设计。

最终，设计团队为周边学校设置了5个网球场、6个篮球场、2个5人制足球场以及3条跑道。职业体育比赛和训练区配备了2个草地球场、6个赛级网球场、4个训练场地、2个红土场和2个排球场。社区部分设有绿地和1个标准尺寸的足球场。

进入与连接：训练基地所有入口和通道都紧邻不同的功能区，以防止不必要的干扰。一共可通过6个通道到达基地顶层。北端和南端可从底层进入。这两个主要入口方便大流量人口通行。屋顶主体的3条主要路径促进了交流，这些路径偶尔交叉、连接并“延伸”为其他功能：休闲路径、行人路径和运动路径。部分高架的休闲步道不仅整合了配套设施，还提供了观赛、训练及欣赏深圳湾景色的地点。

人性化定位系统：一旦进入训练基地，标识系统便映入眼帘，帮助用户定位。整个区域以100m的增量划分，每个间隔都有标识展示当前位置、地图和对不同功能所在位置的描述。公园周围还散落着一些城市“家具”，这些“家具”均标有距离和功能，有助于更好地定位。

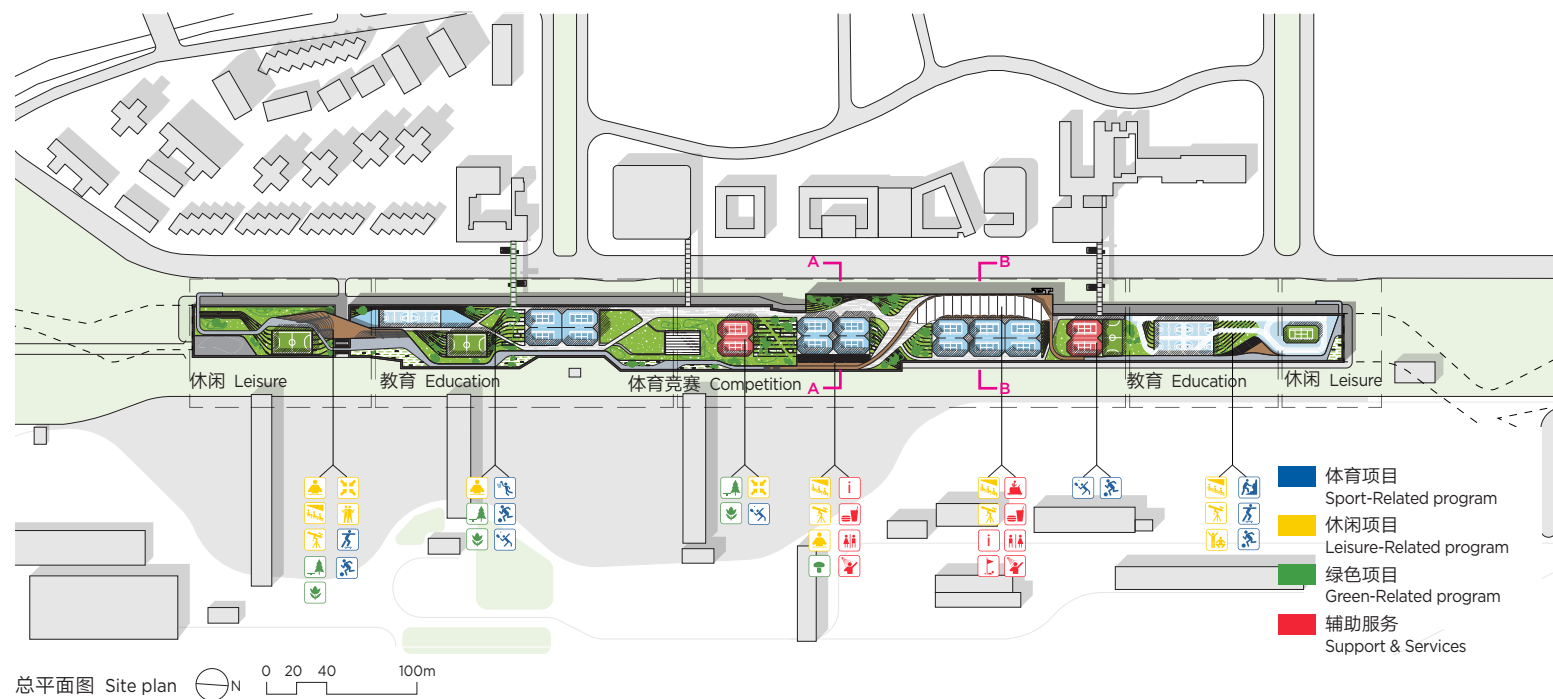
通过打造一个规模庞大的体育训练基地，Crossboundaries在深圳创造了一个重要的交汇点，加强了深圳不同群体之间多方面的交流互动。与此同时，在人口稠密的城市空间中完成了助力学校教育的使命，并倡导着体育与健康。



公共道路 Public path



学校训练区 School training area



剖面图 Section A-A



剖面图 Section B-B



CLIENT

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LANDSCAPE & INTERIOR & SIGNAGE DESIGN

Crossboundaries

TOTAL AREA

77,000 m²

ROOF TOTAL LENGTH

1,200 m

ROOF WIDTH

50-70 m

DESIGN PERIOD

2016.5-2017.7

CONSTRUCTION PERIOD

2018.3-2021.6

PHOTOGRAPHY

BAI Yu

Urban parks, as well as spaces for leisure and recreation, are essential components to provide green infrastructure and to contribute to the well-being of local communities. One of the areas the Nanshan government, Shenzhen had foreseen to be transformed into a sports and leisure zone, was the 1.2-km-long rooftop of the Southern terminal and depot building of Shenzhen's Metro Line 2, which leads to Shekou, a major crossing point to neighboring Hong Kong by ferry, bus, car or train.

The park revitalizes a pre-existing rooftop, creating a space for sports and leisure, with the Shenzhen skyline as the backdrop. It houses a multitude of outdoor programs, taking advantage of the site's height and beautiful surroundings. As a way to give back to the surrounding neighborhood, the park connects to buildings on its west side through sky-bridges, leading in students and sports enthusiasts on a platform made for them—bringing educational institutions together with the local community in a unique combination of sports and recreational offers, tied together with the landscape.

A park with a twist: The park's spatial organization follows decisions made towards 3 different user groups: the general public, the neighboring schools and sports professionals. Ultimately, the space is filled with plots of sporting facilities, ranging from basketball courts and 5-a-side football pitches to professional level tennis courts with an audience stand.

A separate walkway for the general public interweaves through the length of the park, with parts elevated for a better view, people who are simply looking for a casual stroll can enjoy the atmosphere

without crossing paths with the high energy activities within.

Ease of access: All entrances and accesses to the rooftop park are located in direct vicinity to different functional areas, whilst preventing unnecessary interference, reachable via 6 access points in total.

Vertical connections make the North and the South end directly accessible from the ground floor, inviting the general public up to the roof. On the rooftop itself, circulation is facilitated by 3 main paths that occasionally intersect, connect and "grow" into other functions: leisure path, pedestrian path and sports path (running/skating). The partially elevated recreational trail not only integrates the supporting facilities, but also provides an excellent place to view competitions, training sessions and to enjoy the views of the Shenzhen Bay.

Unique way of pathfinding: Inside the park, a signage system is implemented to help users navigate. The entire length of the area is divided in 100-m increments, with signage polls located on each interval, presenting the current location as well as a map and description on where different functions are located. Scattered around the park are also pieces of urban furniture with marking of distance and function to help better pinpoint one's location.

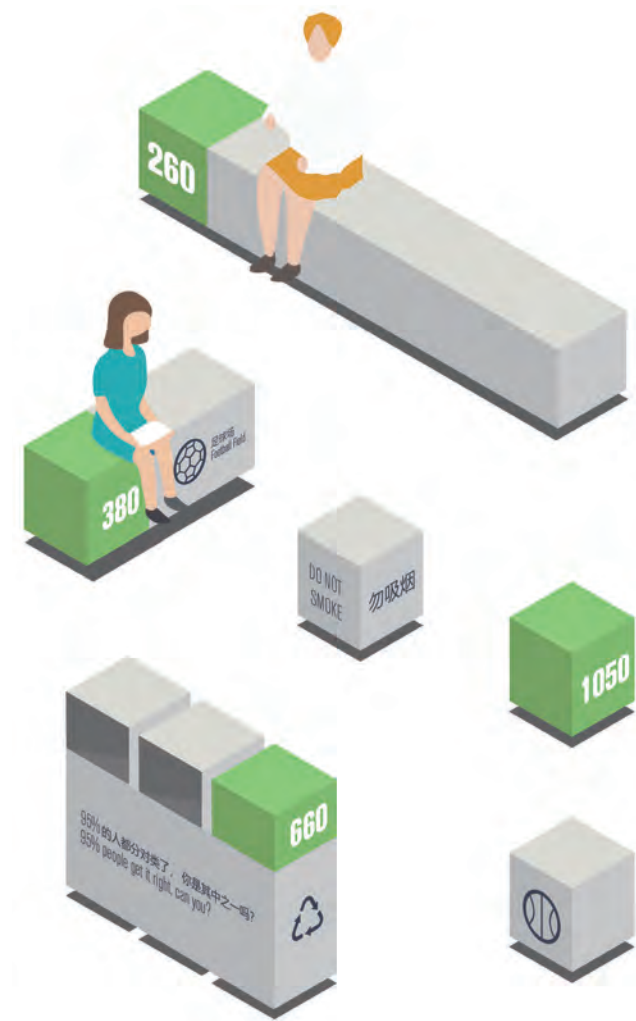
Tasked to develop such a large scaled sports and recreational park rooftop, Crossboundaries created an essential meeting point in Shenzhen that enhances social and cultural interaction between different groups of Shenzhen's diverse urban population. The project succeeds in fulfilling its educational mandate and advocates for sports and wellness in general, in a densely populated urban space.

人行天桥 Elevated pedestrian path





足球场 Football court



球场看台 Bleachers for competition venue



1 | 2
3 | 4

1 标识演变 Signage versatility
2-4 标识实景照片 Photos of the signages