



## Square Mile 城区

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设计公司：ELYPs Landscape + Urban Design

地点：Luxembourg（卢森堡）

In the south of Luxembourg is an former Blast Furnace site. The next decades will be used to transfer this area in an attractive working and living environment.

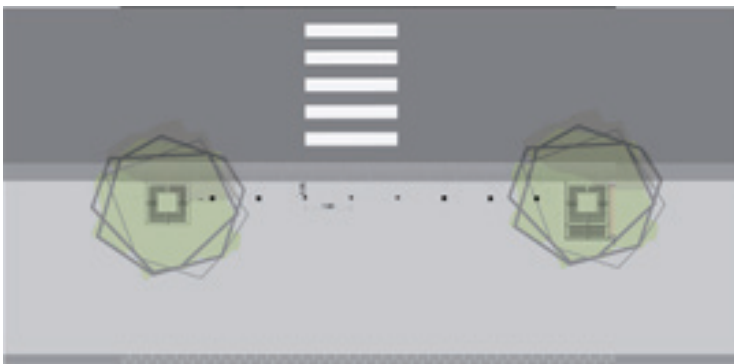
The transformation to an highly urban center started in 2002. In total the new city will be the working place of an estimated 25.000 people, and 7000 will be housed there. The site will be divided in 4 quarters connected with 'green arteries'. Two of the quarters, the Square Mile and the Blast Furnace Terrace will be highly urban, the other two will be residential areas.

The Square Mile is an highly urbanized quarter, with offices, shopping mall and housing. On the Blast Furnace Terrace working and living near an industrial monument is created: a mix of commercial spaces with offices and research facilities, retail and leisure activities, and private homes. Perfect for students, scientists and urban professionals. An university, a rock hall, the national archive and many other public organizations will be grounded here in the near future.

The old iron blast industry created an impressive landscape. With creating the Square Mile and the Blast Furnace Terrace this industrial landscape could easily get lost. The design searches for opportunities to combine the new functions with some of the qualities of the old industry.

The buildings all have underground parking lots. All buildings have there own private gardens which are allowed to have their own character.





The remaining of the old iron blast industry is kept where possible and integrated in the design. The existing height differences are kept, and the staircases are now a lovely place to stay. Multi trunk trees are used to give the streets an more informal character, especially in the Square Mile, with it's formal, architectural grid.

Blast Furnace 旧址位于卢森堡的南部。设计师计划在未来的几十年，逐步将它改造成环境舒适的工作和居住空间。

项目于 2002 年开始改造，目标是建设一个发达的城市中心。建成后，新城市将为 25 000 名居民提供工作场所，为大约 7 000 人提供住宿。一条“绿色主干道”将通过城市的四个区域。四个区域中的两个区域——Square Mile 和 Blast Furnace 的城市化程度较高，另外两个区域是居民区。

Square Mile 是一个高度发达的城区，办公大楼林立，购物中心和住宅齐全。Blast Furnace 的工作和居住区紧邻工业纪念碑，附近混合型的商业空间里有办公楼、研究所、零售店、娱乐活动场所和私人会所，方便民众的日常生活。未来，这里将会建设一个大学、一个剧院和其他公共设施。

旧的炼钢厂曾经这里是特殊的景观。随着 Square Mile 和 Blast Furnace 的建设，工业景观逐渐消失了。设计将为旧工厂添加新的功能。

每栋建筑都配有地下停车场。所有建筑都有自己的私人花园，花园都各具特色。

钢铁厂的旧址被保存下来，并进行新的设计。另外，新的改造保留了新旧建筑的高度差别，新的楼梯变成民众休息的地方。枝繁叶茂的树木赋予原本“严肃”的 Square Mile 社区休闲的氛围。

