

BARBICAN OF HOPE

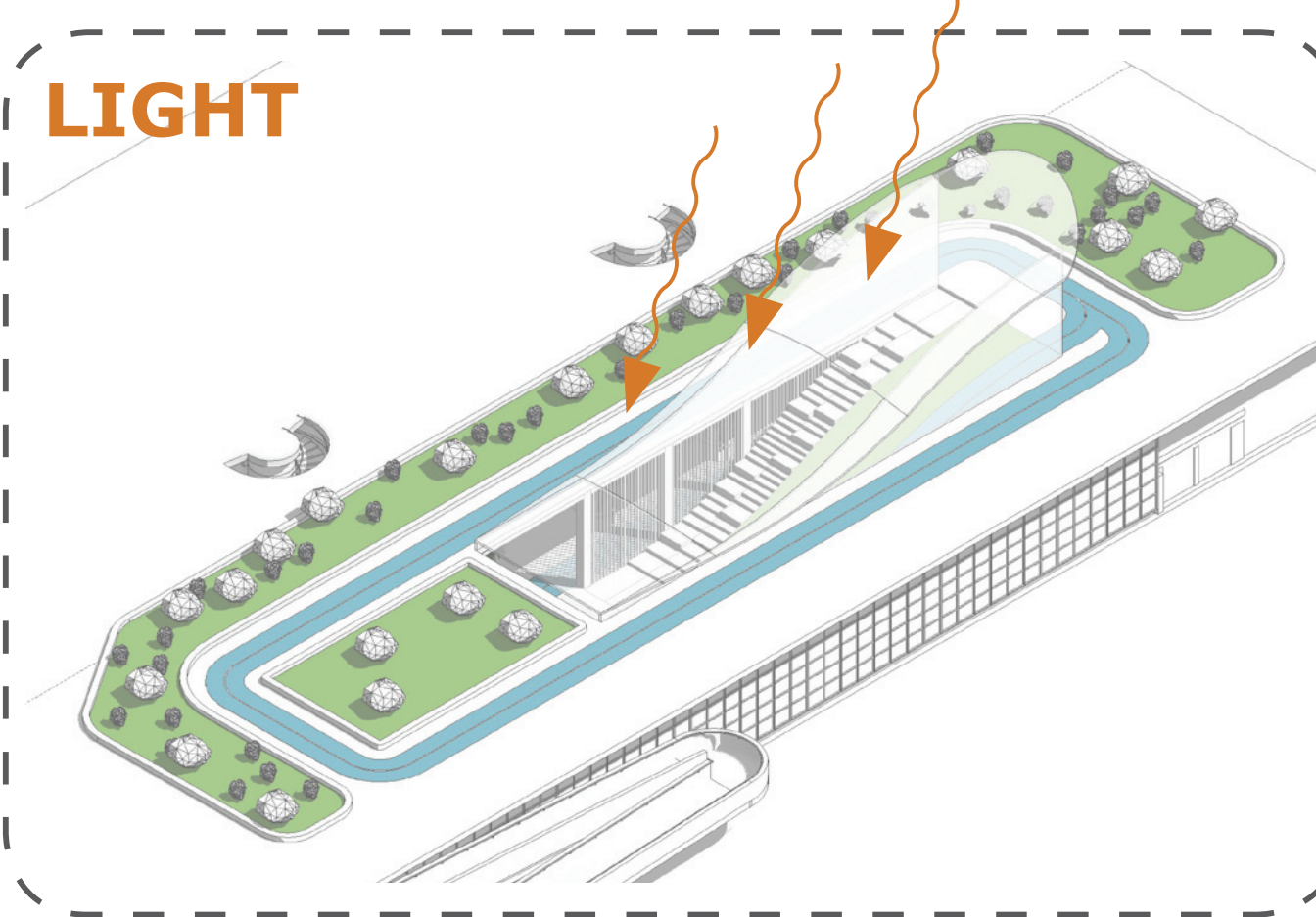
More than 10,000 people sleep rough on the streets of London every year Last year 320,000 people were recorded homeless in the UK. This is the equivalent of 36 new people becoming homeless every day. The number of rough sleepers reported in February 2020 was %141 higher than in 2010. Reports of rough sleeping in the UK rose dramatically during the first lockdown. Alerts by members of the public regarding rough sleepers increased by %36 year on year between April and June 2020. With the current economic recession as a result of Covid 19, this rate is likely to increase. They come from every walk of life, and many of them want to find work.

One of the most important parameters that has significantly contributed to the economic crisis worldwide is the swift increase in job losses, which leads to repossession or inability to pay rent. In turn, it increased the number of homeless. We want to challenge the perception that homeless people are any different from the rest of us. Homelessness begins when something bad happens and you don't have family or friends around to help. It could happen to any of us. When most people think of homelessness they think of someone sleeping on the streets. However, hidden homelessness is rife in London. The vast majority of homeless people exist out of sight in: Hostels, Temporary accommodation such as B&Bs, sofa-surfing, squatting and living in conditions of severe overcrowding.

Barrier to employment (%77 of people living in hostels say they actively want to work). Our project is to support people so they can leave homelessness behind. Our projects lay in London Iconic area to provide life-changing advice and support to homeless people, empowering them to move on and make a fresh start away from the street, changing them to affective weapon that increase England's economy instead of incurs the expenses on it. By creating a Workspace Centre and Hub to support them with training classes and a work placement and providing managerial and economic advices to their projects by using the co-working spaces which equipped by the technologies and staff that may they need it to look for their projects worldwide. Crucially, this will ensure that each person has his/her own space and the flow of fresh air and the source of natural light, to keep them safe and help prevent the spread of the virus.



SITE & LOCATION



SUSTAINABLE SITE SYNERGIES WITH WATER EFFICIENCY

green roof can reduce runoff, during rain, runoff can overwhelm strm water drains whice can lead to damaged waterways by use recycled water for irrigation



SUSTAINABLE SITE SYNERGIES WITH ENERGY & ATMOSPHERE

Providing natural light in the building reduce the need for electric lighting

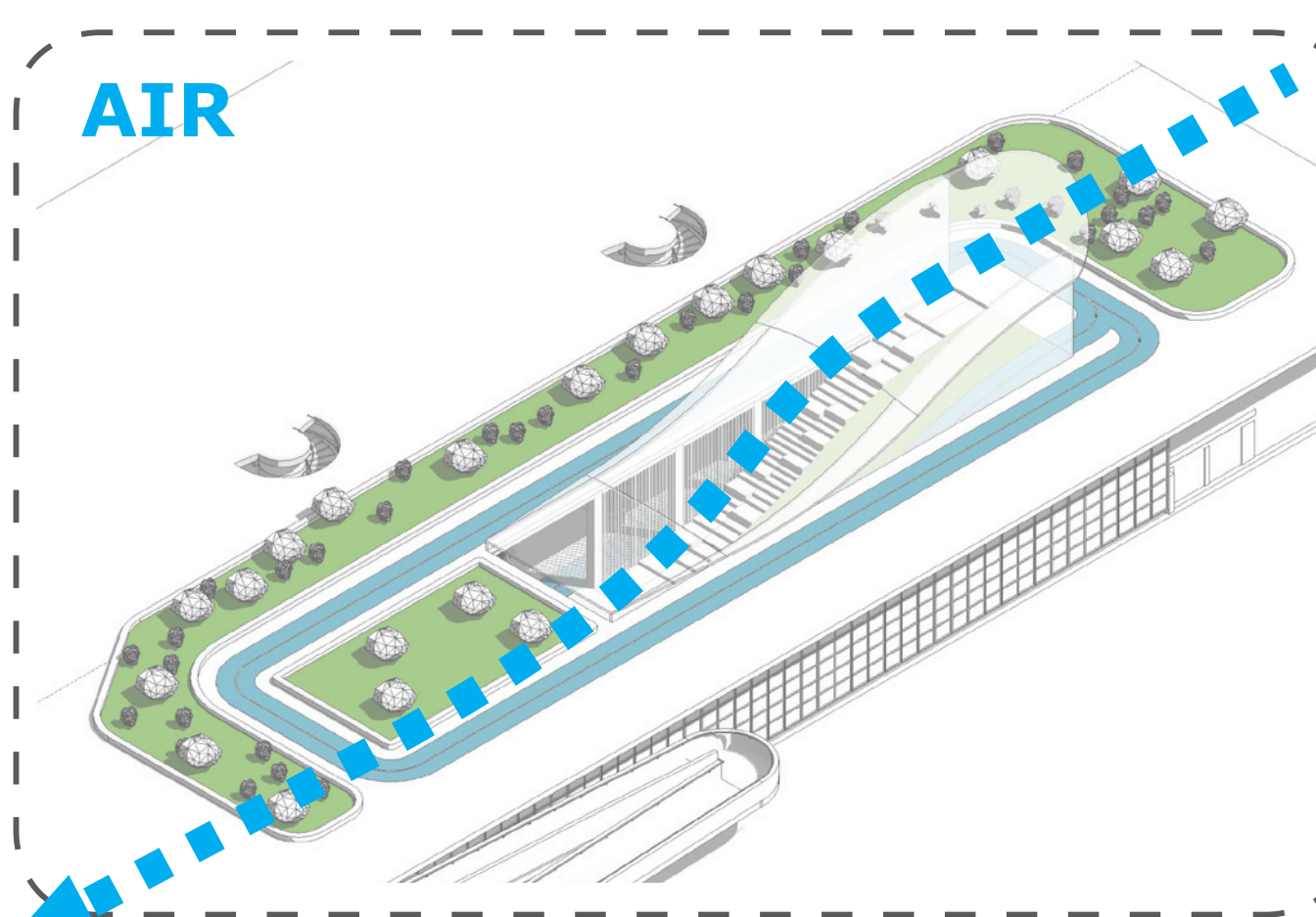


Green roof can reduce energy efficient because green roof reduce the amount of heat entering a building , so there ia less of a need for heating and cooling thus reducing energy costs



WELL BEING FOR THE SITE

The idea for the site to be a center for rehabilitating and training the homeless into a positive component, that's becoming the site of being comfortable, healthy, and happy.



RESILIENCE AND REGENERATION FOR THE SITE

The open air and the source of nature light in the site also the co working and multi-purpose space, all of these providing the Resilience and Regeneration



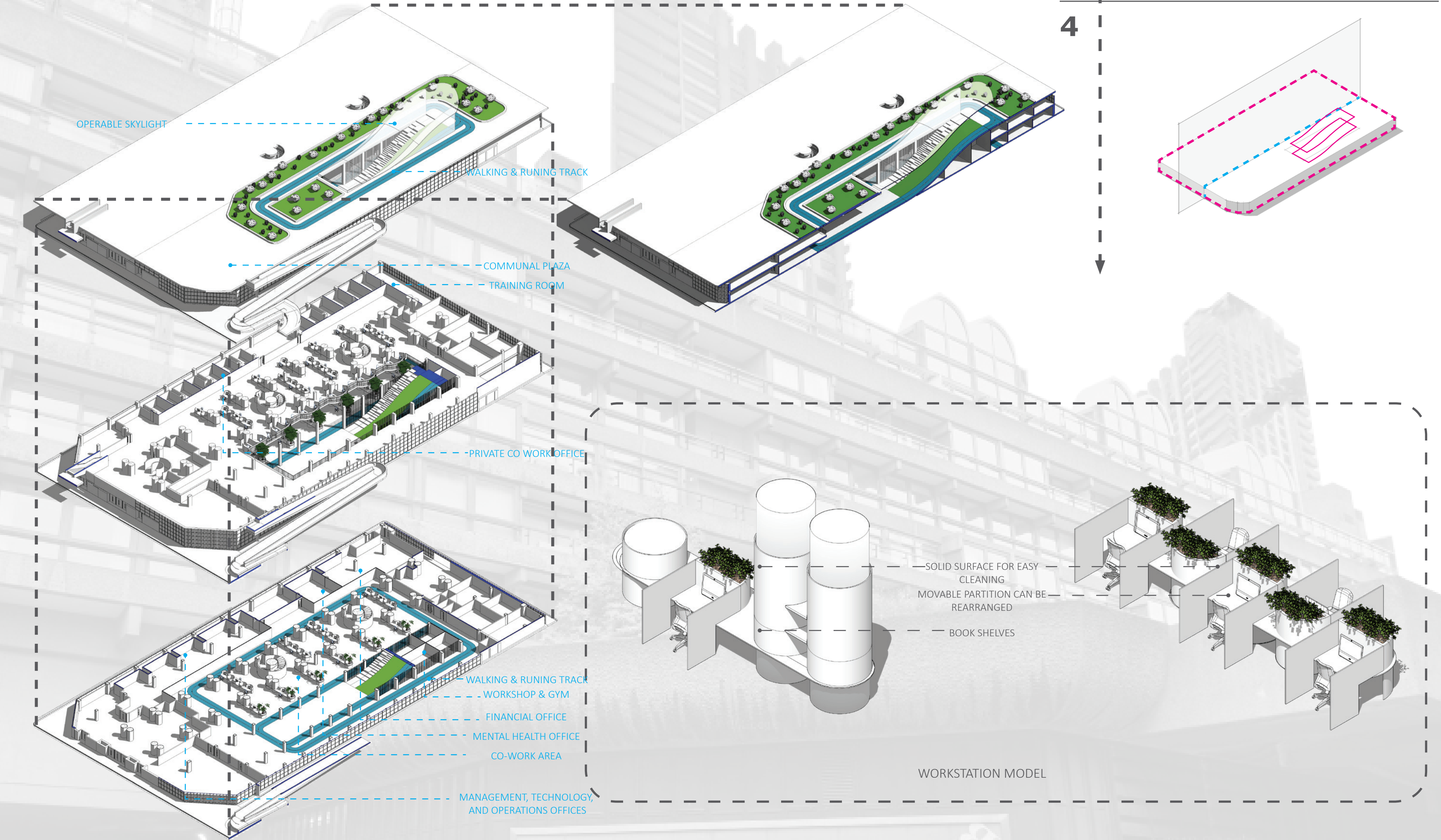
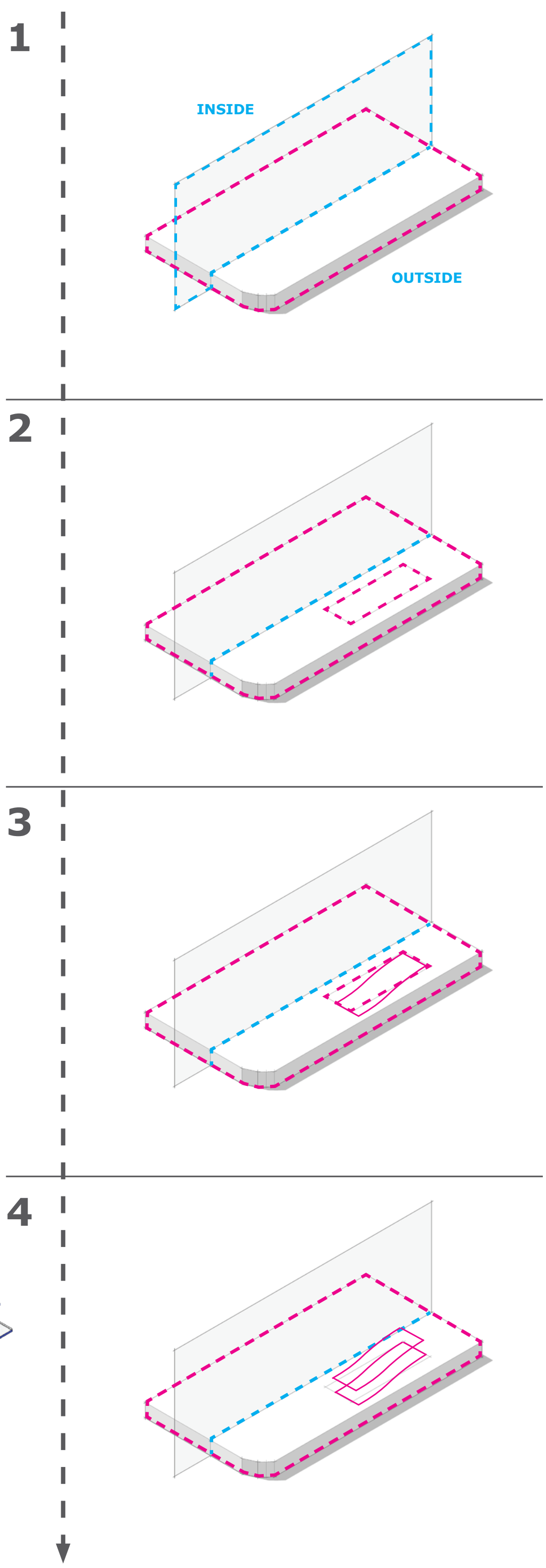
INCLUSION FOR THE SITE

The barbican of hope providing equal access to opportunities and resources for people who might otherwise be excluded



SOCIAL AND ECONOMIC FACTORS

The barbican of hope providing social and economic factors, such as income, education, employment, community safety, and social supports can significantly affect how well and how long we live.



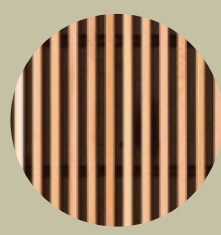
CARPET

Carpet tiles contain backing, %40 recycled content offering low VOC emissions.



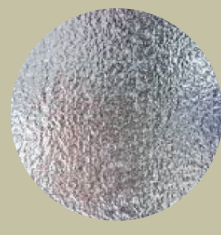
TIMBER WALL PANELS

Timber from well managed sources, is a natural, renewable solution for global environmental problems such as climate change, ecosystem destruction



GLASS PARTITION

Glass is fully recyclable material which provides great environmental benefits such as contributing to mitigating climate change and saving precious natural resources.



CEILING PANELS

Stone wool plank ceiling and suspension grids. offer a number of innovative and sustainable benefits combined with an ability to deliver acoustics, fire safety,



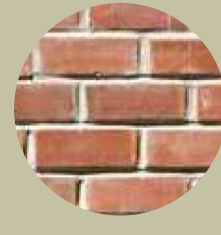
CORK FLOORING

Cork flooring is made by removing the bark of the Cork Oak without harming the tree as such, it is a renewable and sustainable resource. It is naturally antimicrobial.



BRICK

Brick is one of the most energy-efficient and eco-friendly building products available.



SUSTAINABLE MATERIALS

Life cycle analysis and life cycle costing

