

Fann Street Gardens

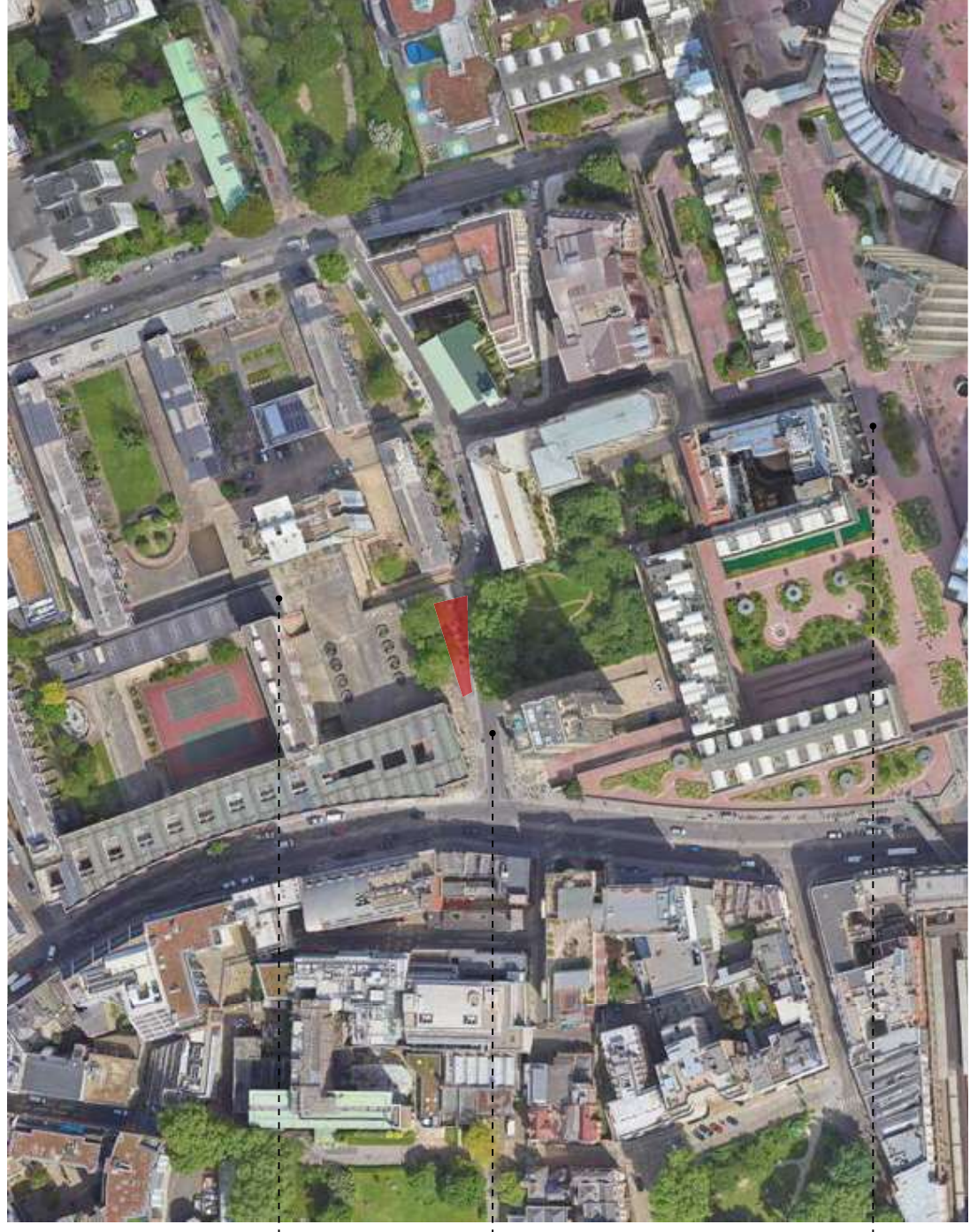
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RIBA Stage 3 Report

October 2024

Site Location

The site is located on the northern side of Fann Street. This road runs on the divide between the Barbican Estate to the South and the Golden Lane Estate to the North



Golden Lane Estate

Fann Street

Barbican Estate

Proposed Site

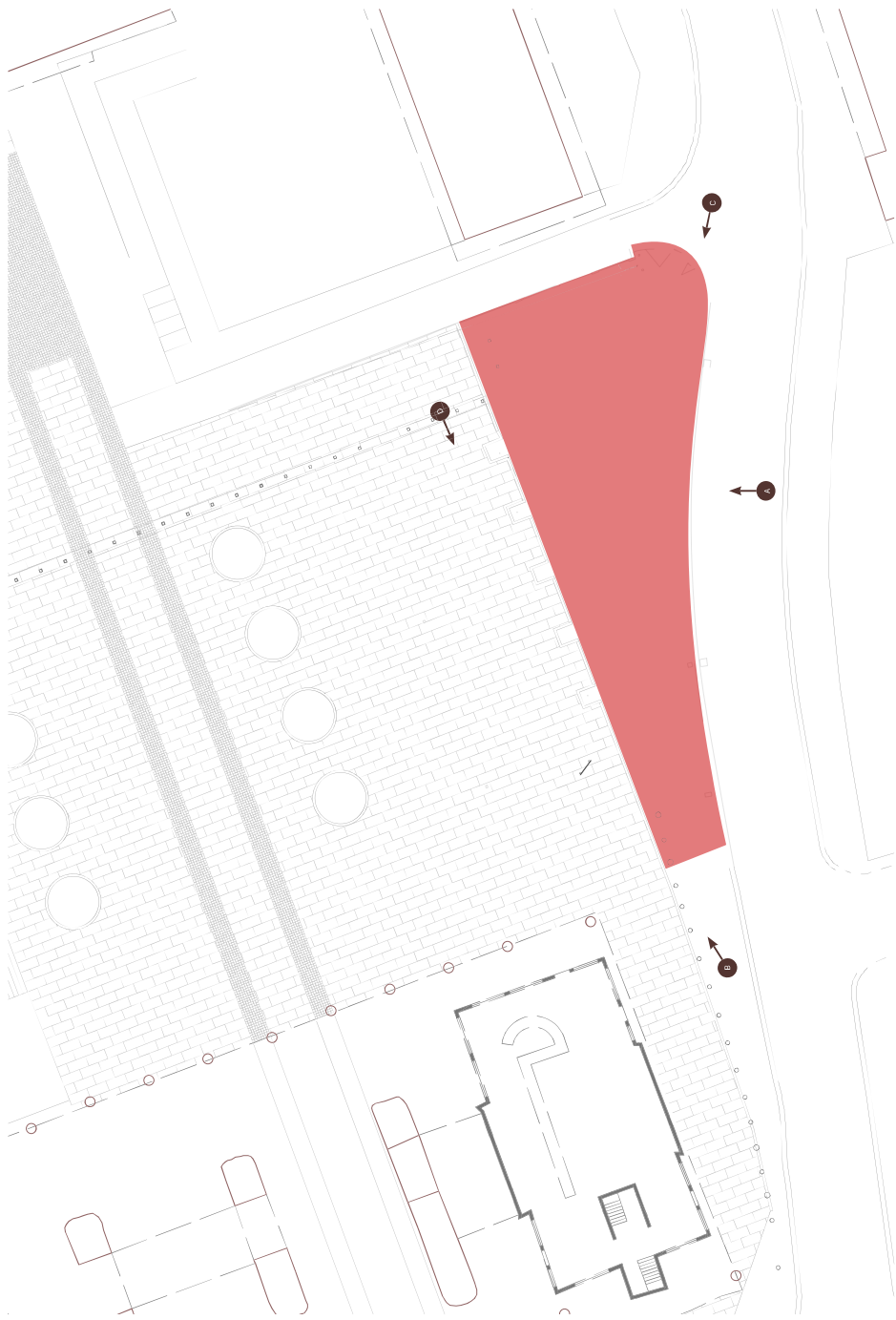


Location Plan, 1:1250 @ A3

The existing site is on the edge of the Golden Lane Estate and is used as a thoroughfare for user journeys to and from the Barbican and Golden Lane estates.

Right next to the site, there stands a dual row of trees forming a colonnade. These trees have offered the public a green space over the years.

The area directly to the north belongs to the Golden Lane Estate and is listed. The Fann Street Garden proposal will be confined within the red shaded area on the plan, which falls within the City of London Highways Land.

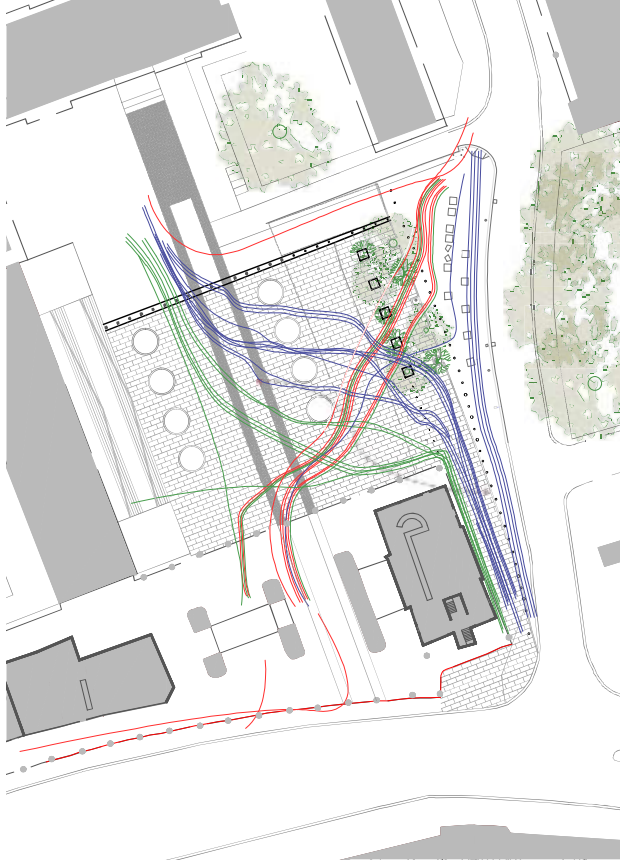


View on following page
 Fann Street Site

Existing Site Plan

Our initial observation on site was how the space is used by residents and visitors as a thoroughfare to different destination points.

This observational exercise enabled us to develop an understanding of the existing site usage and now defines the forms of the proposed planters.



Existing Site



Desire Lines

Proposed Site Plan

The proposal keeps open the two major desire lines across the site. Three large planters with a mix of shade tolerant and planting will house five young trees.

The new public realm is encompassed by a border of York stone with a main floor material of resin bound gravel.

The planters are made from corten steel and due to underground utilities we propose the planters to be around 300mm high.



Greening

The planting brief for the garden is the following:

- Multi-stem flowering trees that bloom at different points in the year.
- A mix of shade tolerant and flowering plants, bushes and grasses to promote bio diversity with animals and insects
- And spaces made to house and encourage invertebrates such as ground nesting bee nests and structural log walls

Opposite are examples of some potential tree species we propose to introduce to the scheme.



Prunus 'Kursar' Tree



Amelanchier lamarckii



Shade Tolerant and Climate Resilient plants



Ground Nesting Bee Nests



Syringa Pekinensis - China Snow



Malus x Robusta - Red Sentinel



Grasses, bushes and shrubs, such as Lavender and Rosemary for pollinating insects



Structural Log walls

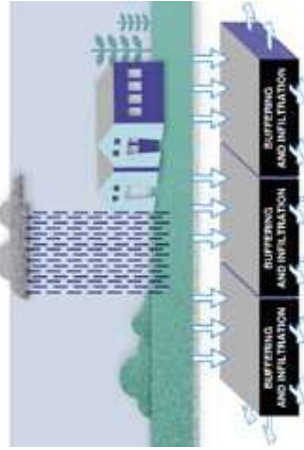
Hydrorock

Hydrorock is made from natural stone wool, pre-wrapped in a protective geo-filtration membrane and is a natural aquifer.

As such it claims to be able to absorb 94% of its volume in water.

Utilising the product as a foundation could enhance water management by mitigating runoff from the hard landscaping on Fann Street and the Golden Lane Estate, while seamlessly integrating into the existing drainage system.

The City aims to trial this product within this scheme, to assess its attenuation performance, with the intention of using it elsewhere in the Square Mile in the future.



Highly Absorbent - slow water release

