

CONSORT PLACE

Location

Tower Hamlets

Client Type

Private Developer

Key Collaborators

Developer; LBTH Highways team; GLA Streets team; LBTH Infrastructure Planning team; Thames Water; UKPN; Cadent Gas

Workstage

RIBA 5 - Construction

Summary

Consort Place consists of the development of three towers. Their superstructure was under construction at the time of involvement and utilities works were experiencing delays. Separately, LBTH was seeking to install future proofing measures while the key fire brigade route was closed for the water main installation.

CONSORT PLACE

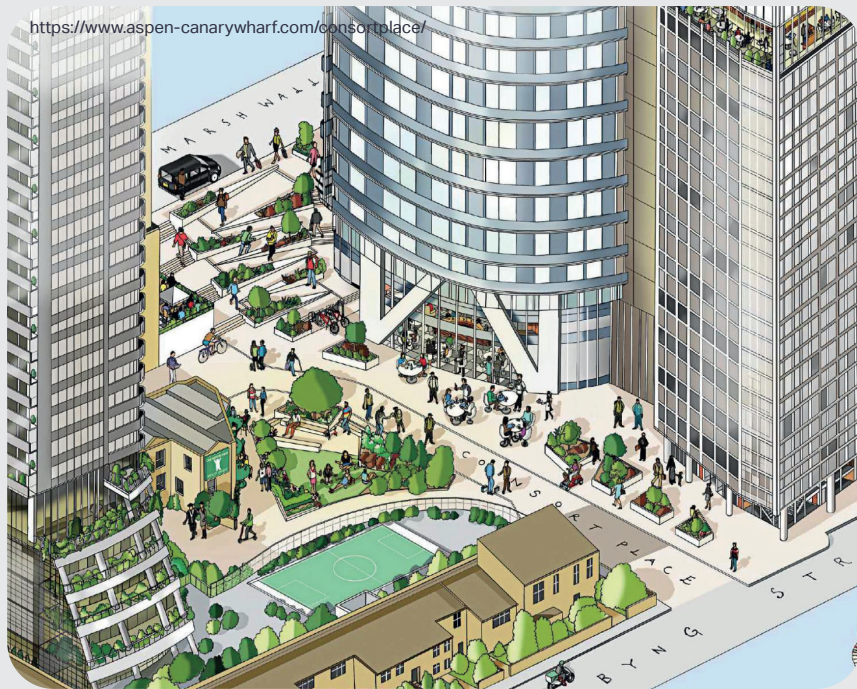
The Challenge

Local water supply network modelling had been undertaken, but had taken longer than anticipated leading to issues with the watermain installation programme. To allow continued access for residents along the road, the water main installation and road closure needed to be broken into phases, but timing and duration of the works and submission of the relevant documents were not progressing.

Our Approach

The Coordinator sourced the highways requirements and then liaised with the relevant parties and brought them together to devise a proposal acceptable to highways, ensuring suitable residential and construction traffic management. The Coordinator worked with the key collaborators to research, organise and facilitate future proofing and a further collaboration opportunity. Additionally, the Coordinator checked that streetworks in an adjacent road, did not affect the installation programme or traffic management plan.

<https://www.aspen-canarywharf.com/consortplace/>



Key Outcomes

The resulting proposal gave the developer certainty of when the water supply would be available to the site and allowed for programming around this. The Coordinator was also able to reassure the developer that future proofing works would not delay their water supply. Through the involvement with the water mains installation, it became clear that these works presented the opportunity for an opportunistic future proofing pilot to lay electrical ducts at the same time as the water main, subsequently mitigating trenching along the road and saving up to 18 weeks of future road closure and disruption.

