

Barking Riverside Extension, Barking

John F Hunt



TFL (Transport For London)



£2.2m



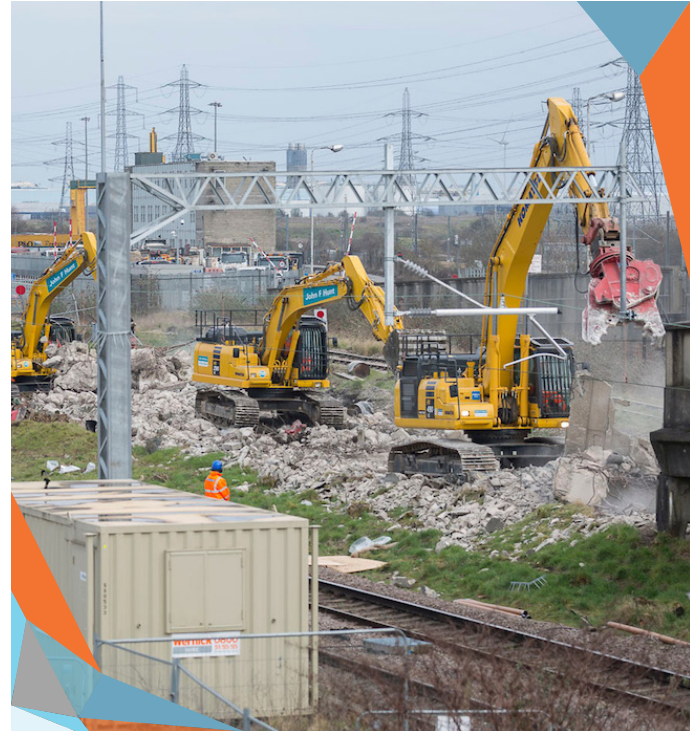
4 Months

Project Overview

The Barking Riverside Extension project is designed to enable transport links to the future housing developments in the area. The site is located between an active DB Schenker rail yard to the south and active rail lines and sidings to the north.

The works comprised the demolition of multiple structures; a 3 storey office building, engine shed with multiple single storey office/workshop spaces, a single storey drivers mess room next to the line, and a 120m pedestrian ramp structure next to the active rail lines and overhead line equipment.

New OLE structures were installed on the opposite side of the line, enabling works to continue. Works also included soft strip, asbestos removal, environmental clearing, as well as multiple rail possessions featuring shift work with tight deadlines.



Challenges

John F Hunt was the principle contractor for the Early Works section of the project.

Carried out real-time environmental monitoring.

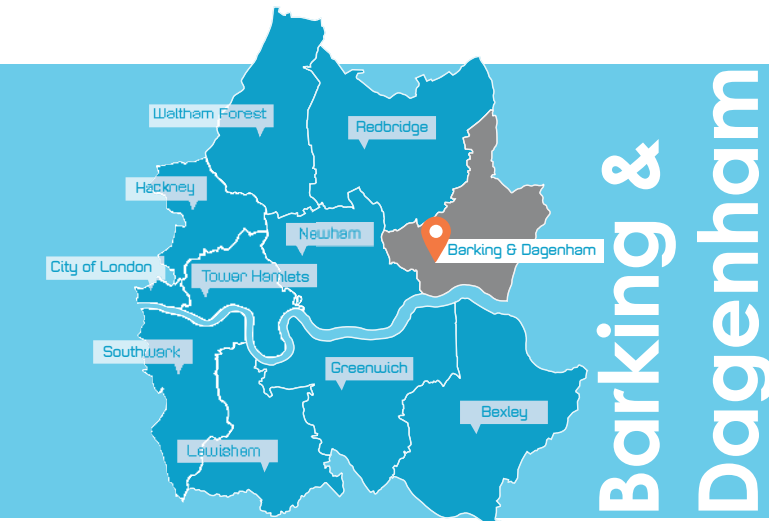
Extensive Asbestos and Pigeon Waste clearing operations.

Design, supply and installation of all temporary works.

Installation of new parapet wall to bridge.

Extensive interface with Network Rail and other stakeholders to gain necessary consents and approvals for demolition activities.

Demolition of a 120m long pedestrian access ramp in proximity to OLE and active rail lines.



Achievements

Complex and time sensitive demolition works were completed in close proximity to the live rail, with no incidents of note.

Developed a good working relationship with the client.

Excellent working liaison with Network Rail and Orion Project Services to ensure no damage occurred to Network Rail assets at any time.

No complaints or concerns raised regarding the project at any time.