

The indicative site boundaries are depicted in Figure 2 below, with a solid red line illustrating the overall site ownership and a dashed red line illustrating the proposed development site which is shaded red.

The site is bounded to the north by Dangoor Walk which provides pedestrian circulation and access from Midland Road (to the east) to the Francis Crick Institute building; to the east by Midland Road and at the southern boundary of the occupied in part by the British Library Centre for Conservation (BLCC) which, as part of the proposals is to be demolished and incorporated into the scheme.

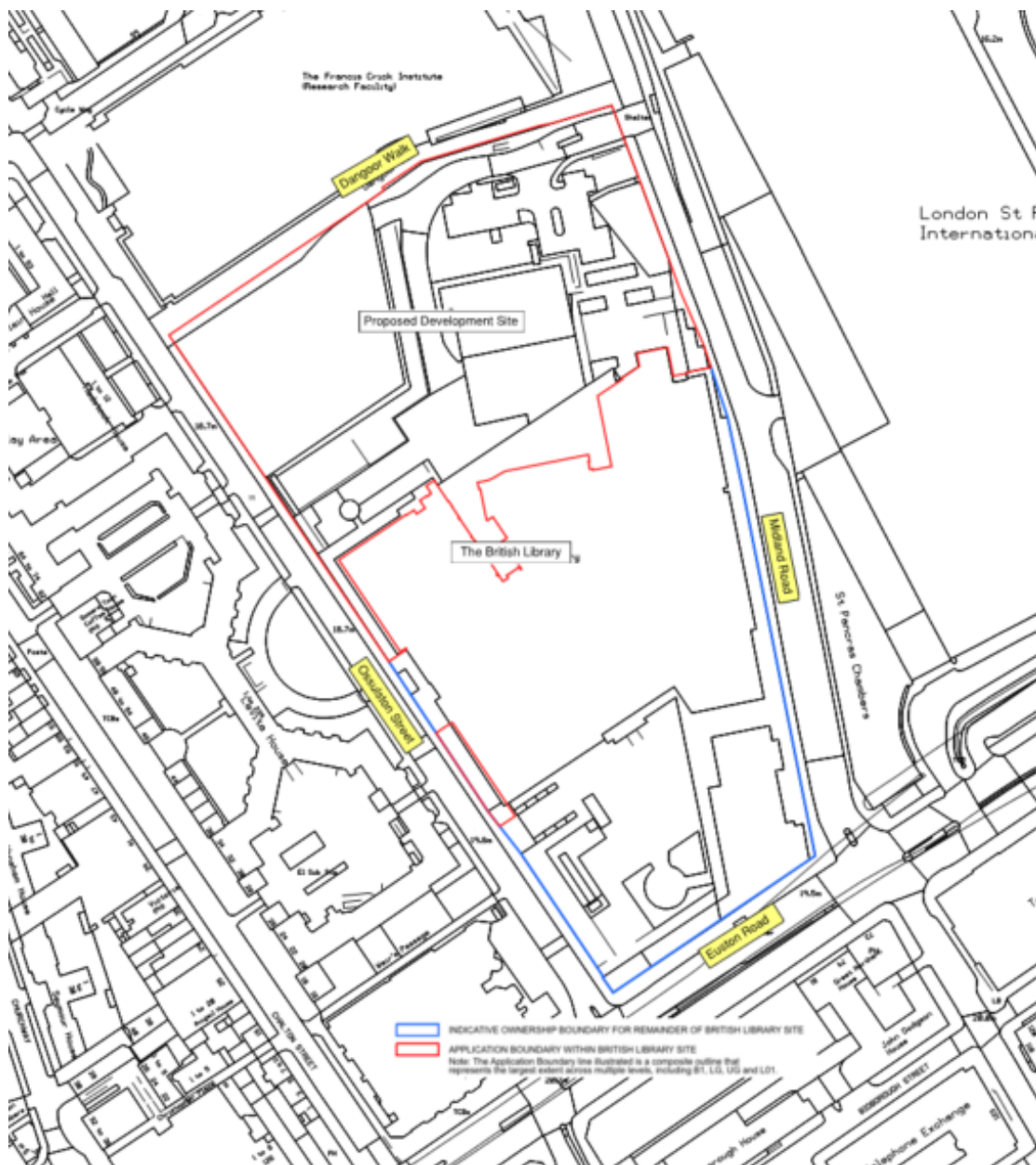


Figure 2 – Development Site Boundary Plan

As the development site is subject to Crossrail 2 (CR2) safeguarding, the development's engineering proposals make allowance for the construction of the CR2 ventilation shaft and pedestrian subway.

7. Please provide a very brief description of the construction works including the size and nature of the development and details of the main issues and challenges (e.g., narrow streets, close proximity to residential dwellings etc).

Planning Permission is sought for; "Alterations to existing British Library building including demolition of the existing British Library Centre for Conservation and construction of a new building of up to 12 above-ground storeys and one basement level for use as library, galleries, learning, business and events spaces (Class F1) and retail and commercial spaces (Class E); provision of internal and external public spaces, landscaping and a community garden; improvement works adjacent to Dangoor Walk; provision of cycle and car parking and servicing facilities; provision of Crossrail 2 infrastructure; means of access; and all associated works and infrastructure."

"External: Demolition of the pepper pot stair, circular brick enclosure and associated bridge connections at upper ground and first floor level to the north west of the British Library building, removal of: existing metal trellis balustrade at the edge of the external north terrace and potential storage for reuse or repair, adjustments to rear of external escape stair from first to external ground level north of Midland Road wing, existing external stair and associated balustrade to Ossulston Street and bracketed eaves to the north of the reading room near Ossulston Street. Infilling of existing square openings at level 1 in the brick core tower to the northern elevation of the building. Creation of new openings to both sides of the Terrace Restaurant glazing and new opening on the projecting brick tower at upper ground level. Resurfacing and new landscape to external terrace outside Terrace Restaurant. Removal of two sections of brickwork at lower ground floor level adjoining the loading bay.

Internal: Removal and relocation of artefacts and wall finishes from the north wall of the Philatelic Collection at upper ground level to new adjacent partition, removal and relocation of wall east of humanities reading room, including the relocation of the Panizzi bust, and relocation of wall finishes. Demolition of localised areas of internal back of house walls and partitions to enable connections through to the British Library extension at upper ground level and level 1, and all other internal and external works associated with the extension of the British Library."

#### Project Description;

The Proposed Development would involve extending the northern aspect of the existing British Library to provide library accommodation; commercial space designed to cater for knowledge quarter uses (including life sciences, cultural, scientific and heritage collections and data sciences); retail space; and the Crossrail 2 works at basement level.

The Proposed Development would provide a gross internal area (GIA) of up to approximately 97,000m<sup>2</sup>. The new library accommodation and the Alan Turing Institute and public circulation, including a public foyer, would be provided at approximately 10,000m<sup>2</sup> in addition to a replaced BLCC and BL tank farm and other library infrastructure. Approximately 76,000m<sup>2</sup> (GIA) would be provided for commercial space together with retail. Infrastructure related to Crossrail 2 would be provided at approximately 4,300m<sup>2</sup> (GIA), plus a shaft descending between basement levels 2-7. With respect to Crossrail 2, the Proposed Development would provide the main civils and structural elements of the Euston St Pancras Station eastern shaft and passenger subway tunnel. There will be adaptations to existing library operational areas, including the loading bay.

The Proposed Development would be 'car lite' with five wheelchair-accessible car parking spaces, four operational spaces for maintenance vehicles and a single minibay. The BLCC and the Story Garden are located within the Site. In order to facilitate the construction of the Proposed Development, the BLCC would be relocated and a new community garden would be created within the Site.

Knowledge Quarter uses;

This application seeks to deliver a building (levels 2-7) enabled to accommodate laboratory floorspace suitable for occupation by a science-based research operation to support the KQ as a world-class cluster of science and knowledge-based institutions, specifically meeting the needs of KQ occupiers especially life science.

Details of which are expanded on within the following phasing/logistics plans and accompanying summary programme.

The site is constrained by the following; (also refer to receptor plan provided in Q10).

- The Francis Crick Institute building lays to the north and the boundary is lined by Dangoor Walk, an emergency vehicle and pedestrian route running east west.
- Midland Road (to the east) which is a two carriageway one way route running north to south, this also incorporates a cycle route (C6) the interface with which will require careful consideration with vehicle access.
- The main British Library building and loading bay to the south which is accessed by an access road which provides two-way vehicle access from Midland Road.
- Ossulston Street (to the west), residential road with resident parking.

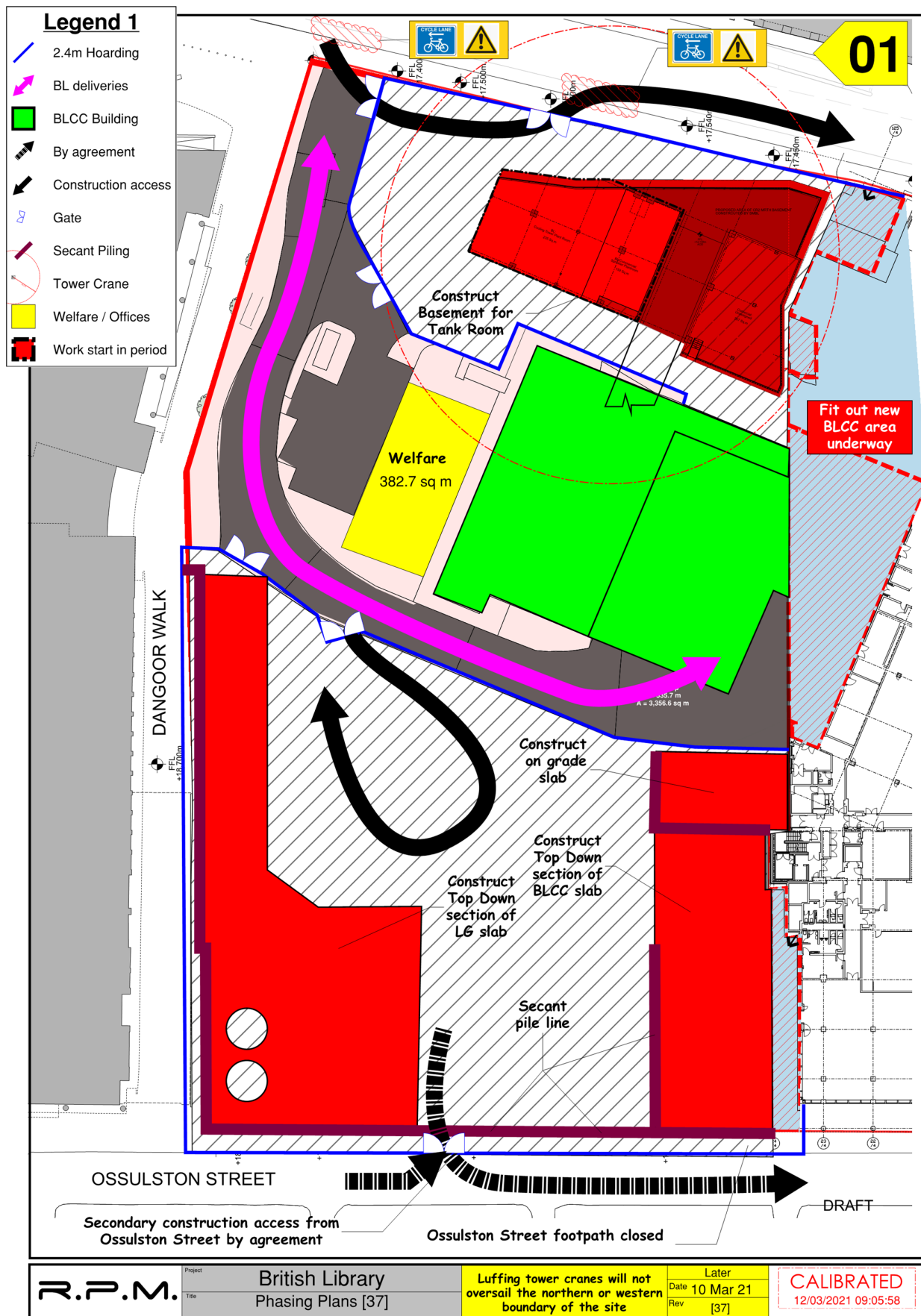
Refer to the key receptor plan (Figure 9) for locations.

Main issues and challenges surrounding the implementation of the development;

- Managing the live interface with the British Library loading bay accessed from Midland Road and provision of temporary access arrangements during demolition of the British Library Conservation Centre (BLCC) and construction of the east building.
- Proximity to nearby residents in the local area, particularly Hadstock House and Levita House on Ossulston Street to the west of the site.
- Proximity of The Francis Crick Institute building, its loading bay/gas compound and public access at the northern boundary.
- Demolition and construction traffic at peak times on Midland Road and by exception/agreement via Ossulston Street.
- Noise, vibration and dust arising from the demolition and construction works.

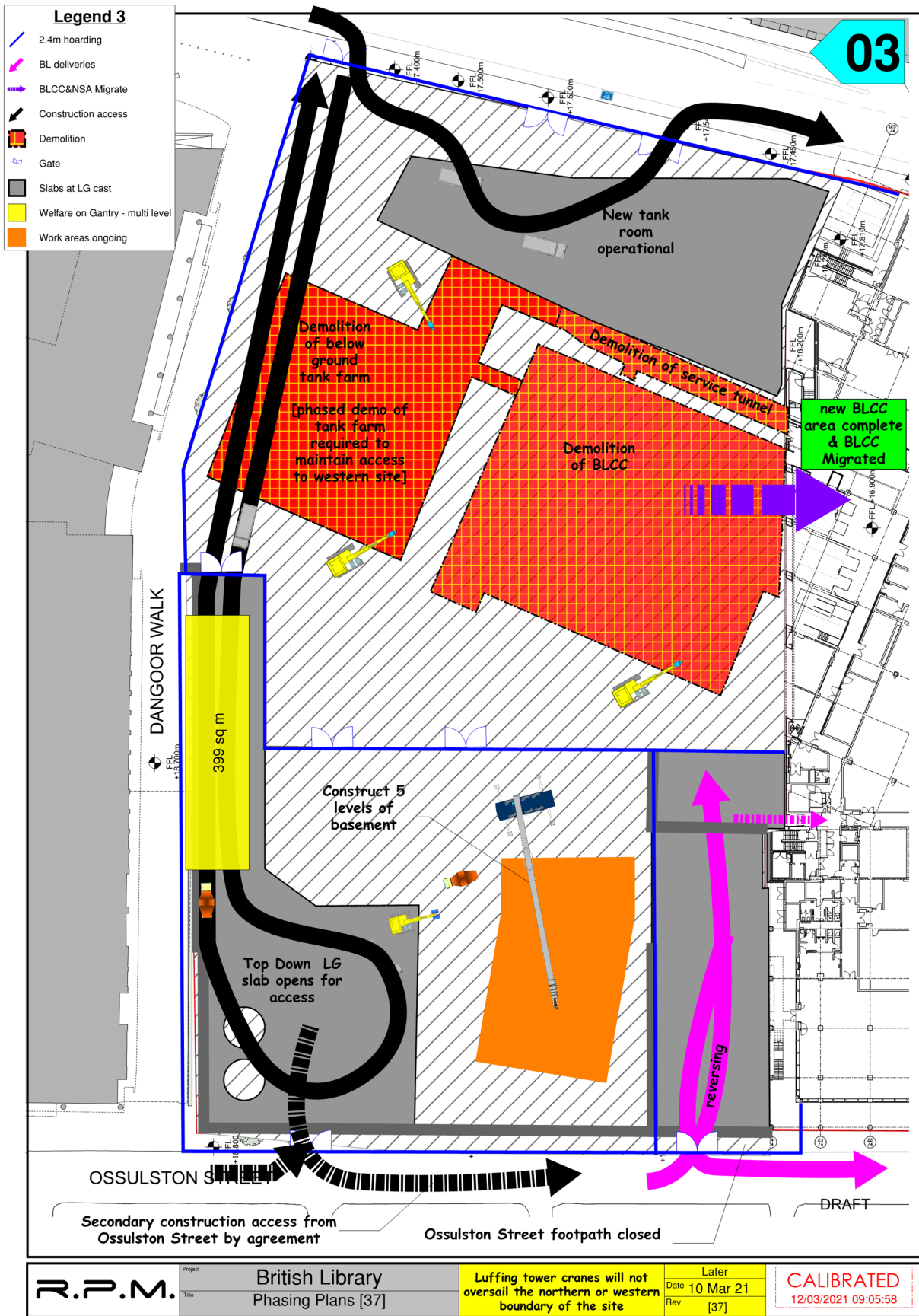
The following phasing plans detail the construction access and logistics approach through the various phases of the project.

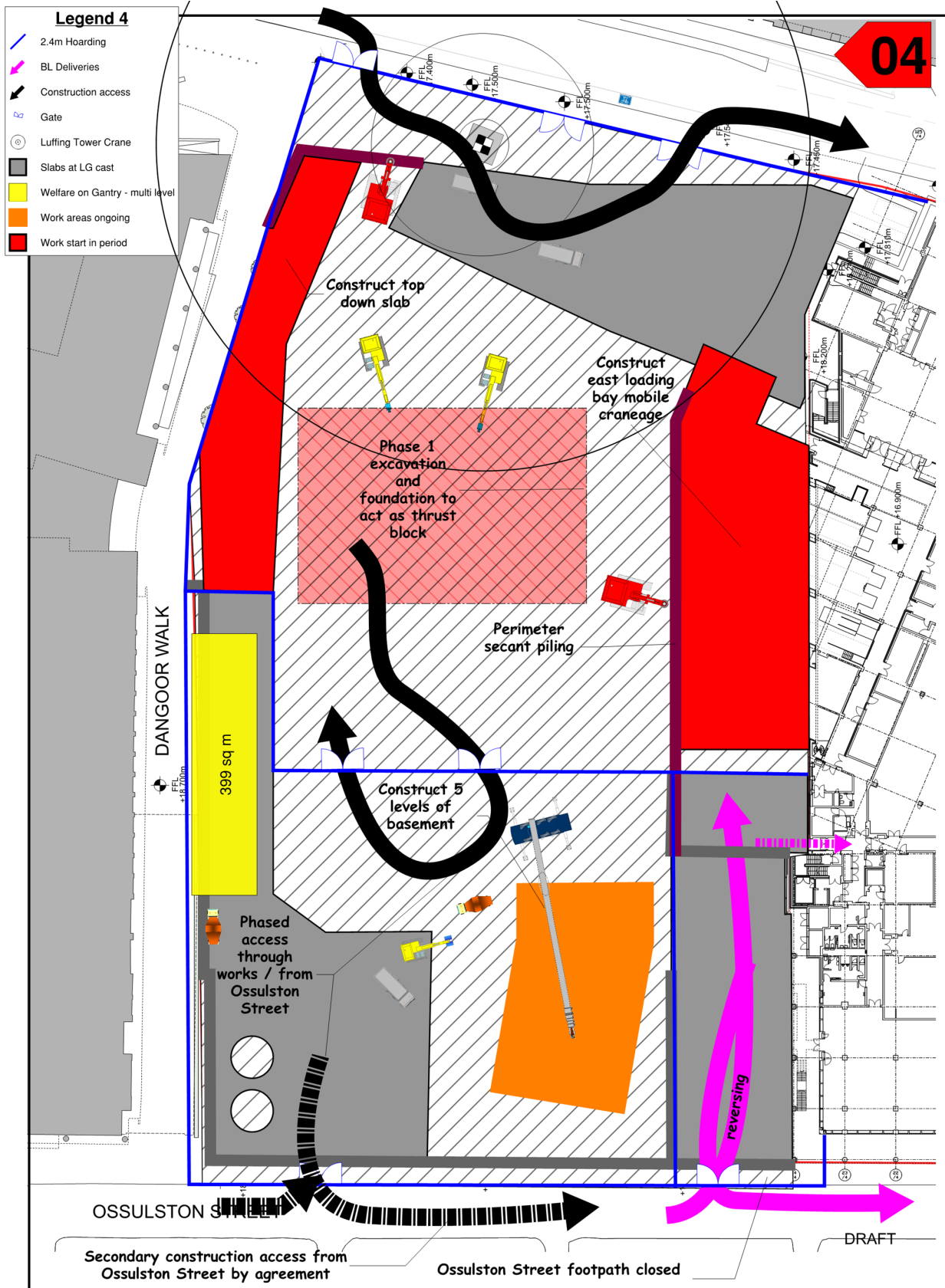
Each slide number/colour can be cross referenced to the summary programme within this document, with each time period colour-coded for ease of reference.











**R.P.M.**

Project: British Library  
Title: Phasing Plans [37]

Luffing tower cranes will not oversail the northern or western boundary of the site

Later  
Date: 10 Mar 21  
Rev: [37]

**CALIBRATED**  
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