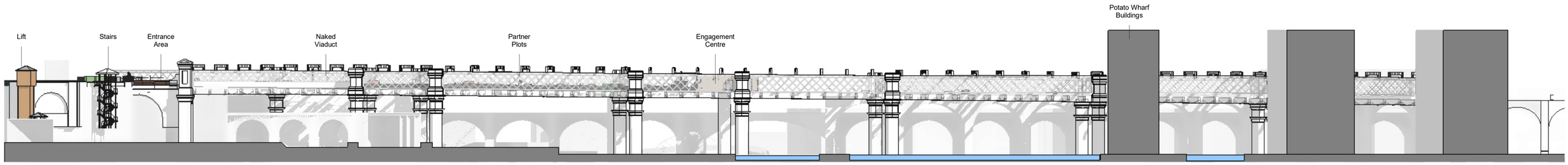
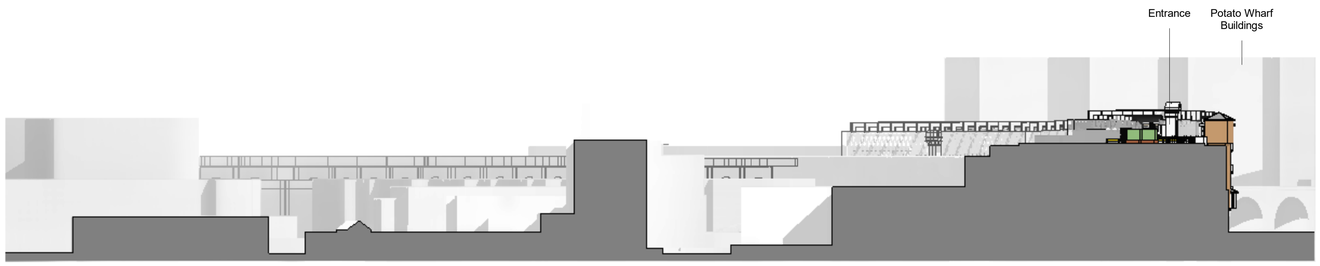


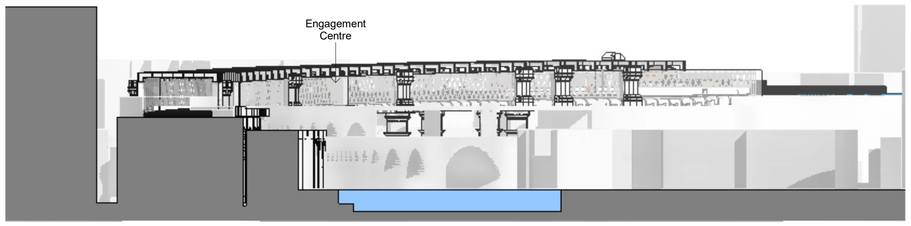
1 SOUTH ELEVATION
1 : 500



2 NORTH ELEVATION
1 : 500



3 EAST ELEVATION
1 : 500



4 WEST ELEVATION
1 : 500

0 5 10 20m 50m

CDM Issues - Significant/Residual Hazards:

All designers involved in this drawing are to ensure that all forseeable Significant Hazards relating to this drawing are indicated below.
Significant Hazards are not necessesrialy those that resulot in the greatest risks, but those that are:

- Unlikely to be obvious to a competent contractor or other designers;
- Unusual;
- Likely to be difficult to manage effectively.

As a design and building project, the Main Contractor is deemed to be a designer under the CDM Regulations as well as the Client, Architect, Engineer or subcontractors. This risk schedule is not a design risk assessment of a full and complete risk schedule and should not be deemed as such. Copies of the designers' risk assessment along with risk schedules are to be available from the Main Contractor's site office upon request.

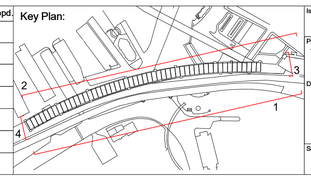
Hazard		Description	Measure/Location/Reference
Fall from height	X	The entire viaduct is an elevated structure with deep falls at the edges.	
Falling objects			
Hazardous materials	X	Ballast is contaminated (metals & PAHs), presence of metals in paint on existing viaduct.	
Uncontrolled substances			
Site transport/plant	X	Emergency access only possible from one end.	
Crushing/entrapment			
Hazardous operations	X	Existing historic deck plates have limited capacity, refer to Structural Engineer reports.	
Confined spaces			
Noise			
Dust	X	Inhalation of dust generated from construction is a hazard to health.	
Vibration (HAV)			
Manual handling	X	Sensible H&S measures to be in place to prevent and avoid injury.	
Asbestos			
Others	X	Viaduct is adjacent to the live Metrolink and on Span 1 oversails a railway line.	

Notes:
1. Do not scale from this drawing.
2. Dimensions are in millimetres (mm) unless otherwise stated.
3. This drawing is to be read in conjunction with all relevant Architectural, Civil, Structural and Service Engineer's drawings, schedules and specifications.

Key:

Rev.	Date	Description	Drn.	Chkd	Appd.

Key Plan:



Issue Status: PLANNING

Project Title: THE NATIONAL TRUST CASTLEFIELD VIADUCT PHASE 02

Drawing Title: EXISTING CONTEXT ELEVATIONS

twelve architects & masterplanners
148 Tooley Street | London | SE1 2TU | UK
t: +44 (0) 207 846 2012
e: info@twelvearchitects.com
w: www.twelvearchitects.com

Scale @ A1:	Date:	Drawn:	Checked:	Approved:	Job No.:	Drawing No.:	Revision:
1:500	01/08/24	KK	DL	MC	12.2413	(EX)400	-

Copyright ©