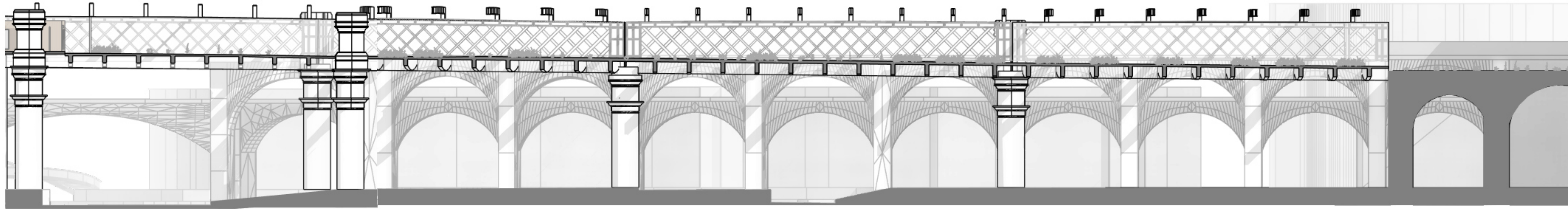
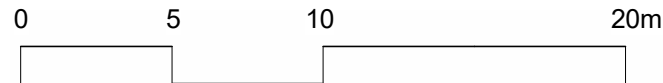


1 (PL) NORTH VIADUCT SECTION
1 : 250



2 (PL) SOUTH VIADUCT SECTION
1 : 250



CDM Issues - Significant/Residual Hazards:		<table><tr><th>Hazard</th><th>Description</th><th>Measure/Location/Reference</th></tr><tr><td>Fall from height</td><td>☒ The entire viaduct is an elevated structure with deep falls at the edges.</td><td></td></tr><tr><td>Falling objects</td><td>☐</td><td></td></tr><tr><td>Hazardous materials</td><td>☒ Ballast is contaminated (metals & PAHs), presence of metals in paint on existing viaduct.</td><td></td></tr><tr><td>Uncontrolled substances</td><td>☐</td><td></td></tr><tr><td>Site transport/paint</td><td>☒ Emergency access only possible from one end.</td><td></td></tr><tr><td>Crushing/entanglement</td><td>☐</td><td></td></tr><tr><td>Hazardous operations</td><td>☒ Existing historic deck plates have limited capacity, refer to Structural Engineer reports.</td><td></td></tr><tr><td>Confined spaces</td><td>☐</td><td></td></tr><tr><td>Noise</td><td>☐</td><td></td></tr><tr><td>Dust</td><td>☒ Inhalation of dust generated from construction is a hazard to health.</td><td></td></tr><tr><td>Vibration (HAV)</td><td>☐</td><td></td></tr><tr><td>Manual handling</td><td>☒ Sensible H&S measures to be in place to prevent and avoid injury.</td><td></td></tr><tr><td>Asbestos</td><td>☐</td><td></td></tr><tr><td>Others</td><td>☒ Viaduct is adjacent to the live Metrolink and on Span 1 overalls a railway line.</td><td></td></tr></table>	Hazard	Description	Measure/Location/Reference	Fall from height	☒ The entire viaduct is an elevated structure with deep falls at the edges.		Falling objects	☐		Hazardous materials	☒ Ballast is contaminated (metals & PAHs), presence of metals in paint on existing viaduct.		Uncontrolled substances	☐		Site transport/paint	☒ Emergency access only possible from one end.		Crushing/entanglement	☐		Hazardous operations	☒ Existing historic deck plates have limited capacity, refer to Structural Engineer reports.		Confined spaces	☐		Noise	☐		Dust	☒ Inhalation of dust generated from construction is a hazard to health.		Vibration (HAV)	☐		Manual handling	☒ Sensible H&S measures to be in place to prevent and avoid injury.		Asbestos	☐		Others	☒ Viaduct is adjacent to the live Metrolink and on Span 1 overalls 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:	<table><tr><th>Rev.</th><th>Date</th><th>Description</th><th>Dm.</th><th>Chkd.</th><th>Appd.</th></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr></table>	Rev.	Date	Description	Dm.	Chkd.	Appd.																																											Key Plan: 	<table><tr><td colspan="2">Issue Status: PLANNING</td></tr><tr><td colspan="2">Project Title: THE NATIONAL TRUST CASTLEFIELD VIADUCT PHASE 02</td></tr><tr><td colspan="2">Drawing Title: EXISTING CONTEXT SECTIONS</td></tr><tr><td>Scale @ A1: 1:250</td><td>Date: 02/08/24</td></tr><tr><td>Drawn: KK</td><td>Checked: DL</td></tr><tr><td>Approved: MC</td><td>Job No.: 12.2413</td></tr><tr><td>Drawing No.: (EX)300</td><td>Revision: -</td></tr></table>	Issue Status: PLANNING		Project Title: THE NATIONAL TRUST CASTLEFIELD VIADUCT PHASE 02		Drawing Title: EXISTING CONTEXT SECTIONS		Scale @ A1: 1:250	Date: 02/08/24	Drawn: KK	Checked: DL	Approved: MC	Job No.: 12.2413	Drawing No.: (EX)300	Revision: -	twelve architects & masterplanners twelve architects & masterplanners 148 Tooley Street London SE1 2TU UK t: +44 (0) 207 846 2012 e: info@twelvearchitects.com w: www.twelvearchitects.com
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