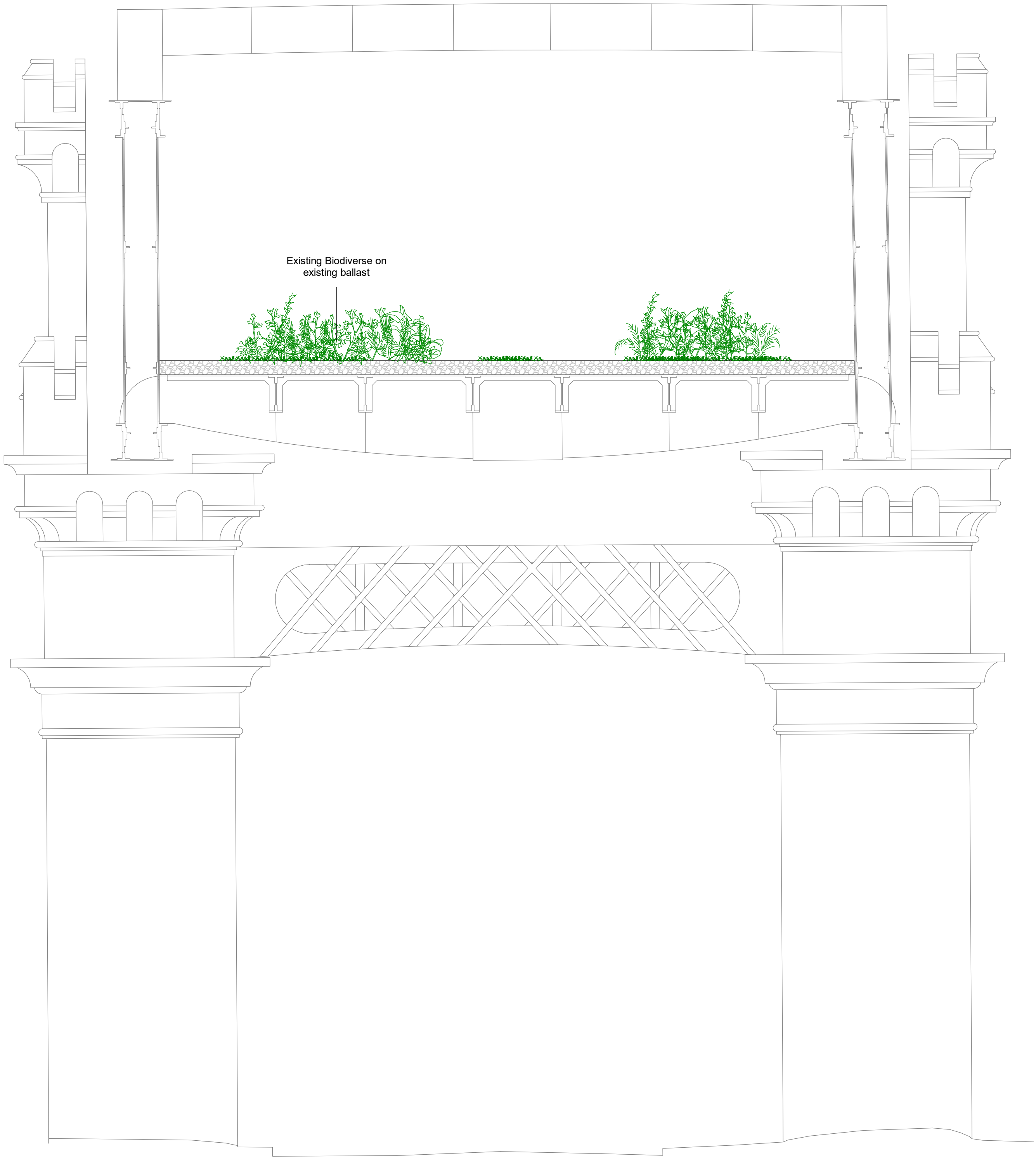
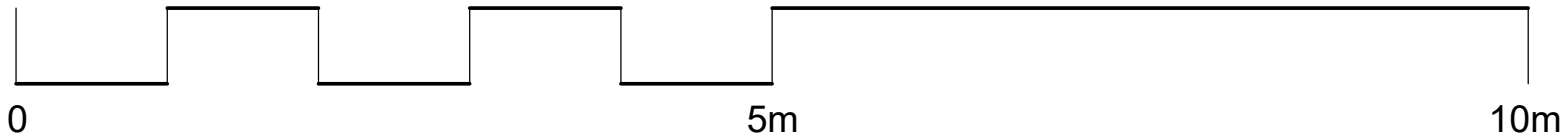




1 (EX) Indicative Castlefield Viaduct section
1 : 50



CDM Issues - Significant/Residual Hazards:		<table><thead><tr><th>Hazard</th><th>Description</th><th>Measure/Location/Reference</th></tr></thead><tbody><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></tbody></table>		Hazard	Description	Measure/Location/Reference	Fall from height	☒ The entire viaduct is an elevated structure with deep falls at the edges.		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Key:		<table><thead><tr><th>Rev.</th><th>Date</th><th>Description</th><th>Dm.</th><th>Chkd.</th><th>Appd.</th></tr></thead><tbody><tr><td>A</td><td>12/09/24</td><td>Key Plan added</td><td>KK</td><td>DL</td><td>MC</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><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> 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