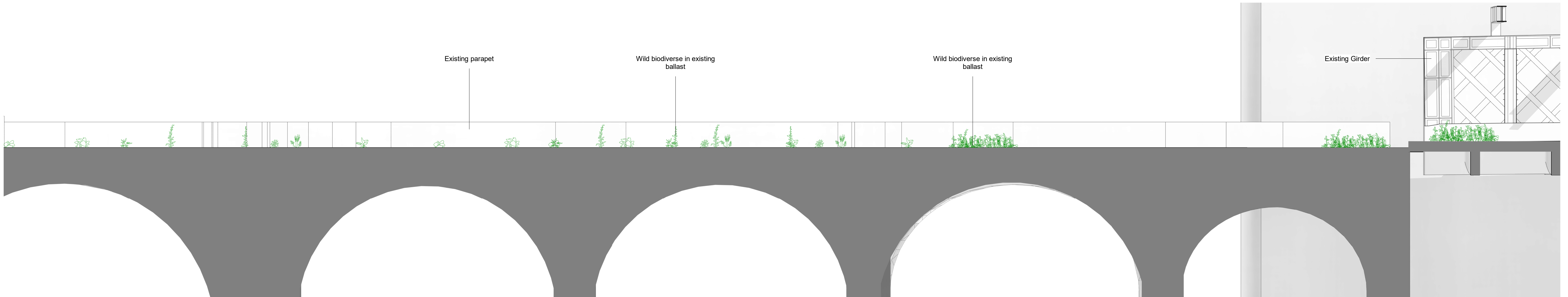
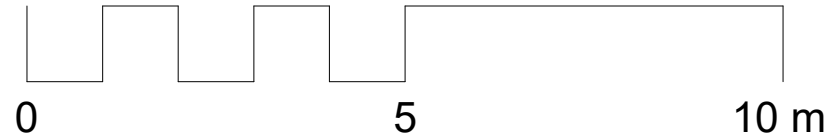




1 (EX) The Broadwalk - Existing section 1
1 : 100



2 (EX) The Broadwalk - Existing section 2
1 : 100



CDM Issues - Significant/Residual Hazards:		Hazard		Description		Measure/Location/Reference		Notes:		Key:		Rev.		Date		Description		Dm.		Chkd.		Appd.		Key Plan:		Issue Status:		PLANNING		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	
All designers involved in this drawing are to ensure that all foreseeable Significant Hazards relating to this drawing are indicated below.		Falling objects		The entire viaduct is an elevated structure with deep falls at the edges.				1. Do not scale from this drawing.																		Project Title:		THE NATIONAL TRUST		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	
Significant Hazards are not necessarily those that result in the greatest risks, but those that are:		Hazardous materials		Ballast is contaminated (metals & PAHs), presence of metals in paint on existing viaduct.				2. Dimensions are in millimetres (mm) unless otherwise stated.																		Drawing Title:		CASTLEFIELD VIADUCT PHASE 02		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	
Unlikely to be obvious to a competent contractor or other designers:		Uncontrolled substances		Emergency access only possible from one end.				3. This drawing is to be read in conjunction with all relevant Architectural, Civil, Structural and Service Engineer's drawings, schedules and specifications.																		EXISTING BROADWALK		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			
Unusual:		Site transport/plant		Crushing/entanglement																						SECTIONS		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			
Likely to be difficult to manage effectively.		Existing historic deck plates have limited capacity, refer to Structural Engineer reports.		Hazardous operations																						Scale @ A1:		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			
		Noise		Inhalation of dust generated from construction is a hazard to health.																						Date:		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			
		Dust		Vibration (HAV)																						Drawn:		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			
		Manual handling		Sensible H&S measures to be in place to prevent and avoid injury.																						Checked:		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			
		Asbestos		Viaduct is adjacent to the live Metrolink and on Span 1 overalls a railway line.																						Approved:		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			
		Others																								Job No.:		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			
																										Drawing No.:		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			
																										Revision:		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			