







* To ensure a stable design, sediment sizes through the proto channel section require to be coarse gravel and cobble (with a D50 of 70 mm). If excavated material is not adequate (D50 <70), a minimum of 500mm fill is required.

If rockhead is undercover when excavating the new channel, it can be left in place.

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

- In addition to the hazards/risk normally associated with the types of work detailed on this drawing, note the following risks and information.
- * Please note that risks listed here are not exhaustive.
- * Please follow Designers Risk Assessment for further details.

CONSTRUCTION

- * Working in close proximity to deep water environments.
- * Disturbing or striking existing utilities and services.
- * Risk of flooding from river MAINTENANCE/CLEANING

* No unusual hazards/risks

DECOMMISSIONING/DEMOLITION

- * The river right bank at the location of the fish pass is to be inspected during construction by a suitably qualified engineer, to ensure the existing gabion bank protection is fit for purpose and no repairs are required.
- It is assumed that all works will be carried out by a competent contractor working.

Further details are shown in Design Method Statement document.

LEGEND

- Existing levels

Proposed levels

Sections reference zero offset point location:
(Easting.Northing)m

Chainage 325m = 349637, 496896

Chainage 365m = 349665, 496867

Chainage 440m = 349712, 496811

Quality Project No. : 20-1053

Project Title

Bowston Weir Removal

Drawing Title

PROPOSED DESIGN SECTIONS

Ī	Designed by		Scale @	A3	1:200	
	нм					
ł		Б		2		
	Drawn	Date		Meters		
	JI	16/03/2021	British N	British National Grid		
	Checked	Date				
	AW	16/03/2021	ORD	SURV GB		
	Approved	Date	Issued	Date		
	нм	16/03/2021	1	16/0	3/2021	



Drawing Number

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