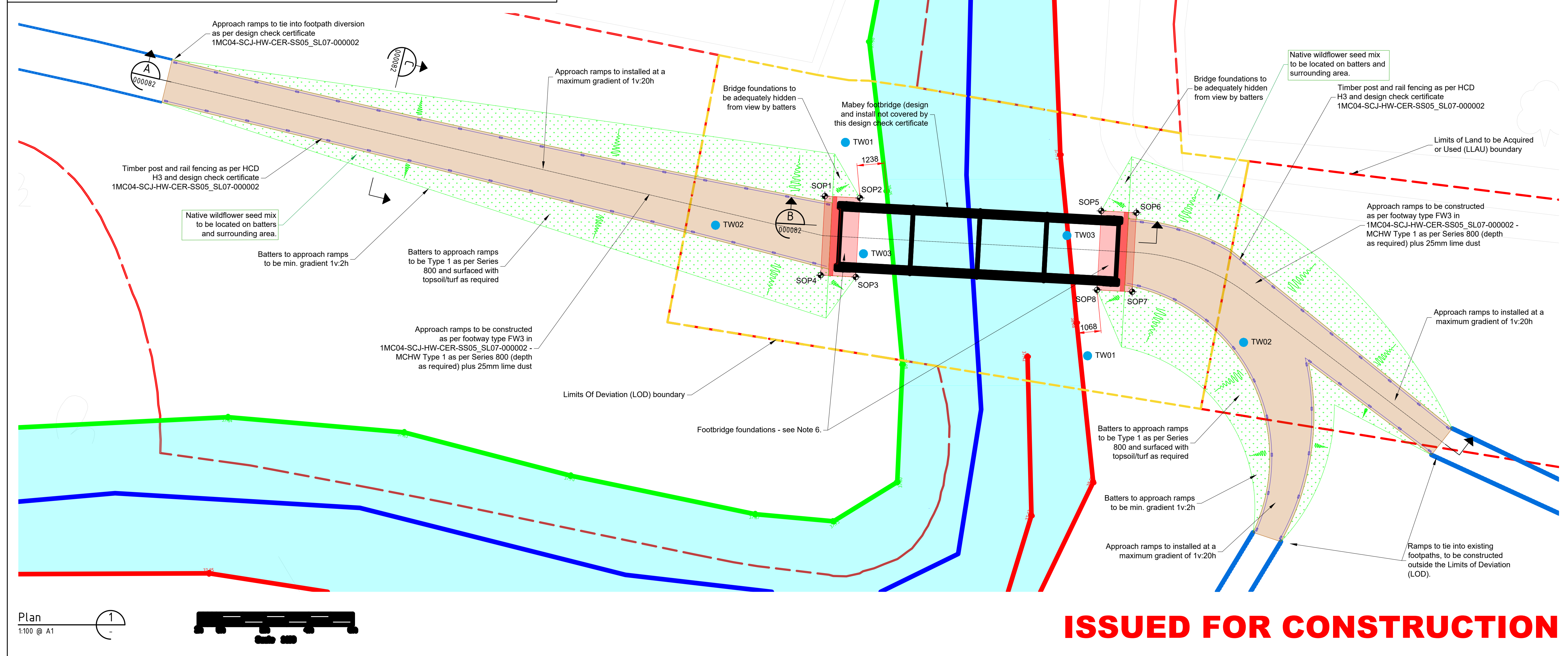




HS2 Asset ID HS2-000001360-River Pinn Underbridge		Suitability S0	
Certificate reference: 1MC04-SCJ-EN-CER-SS05_SL07-000132 Rev. C01			
The revision and design stage shown on this drawing is only applicable when accompanied by the above approved or completed certificate document			
Safety Health and Environmental Information In addition to the hazards and risks normally associated with the types of work detailed in this drawing. Please note the following risks and information Notes below are key potential Health and Safety and Environmental risks associated with the works. Construction ● TW01 Water interface - risk of drowning ● TW02 Falls from height on approach ramps Maintenance ● TW01 Water interface - risk of drowning ● TW02 Falls from height on approach ramps Operation ● TW02 Falls from height on approach ramps ● TW03 Ground failure beneath foundations Demolition No risk identified on this drawing Environmental No risk identified on drawing Risks here are not exhaustive. Refer to CDM Risk Register Ref: 1MC04-SCJ-EN-RIA-SS05_SL07-000057 C01 These notes assume the use of experienced and competent contractors to carry out the work using an approved safe method of working. Key to Health and Safety Symbols ● Indicates a residual risk requiring a compulsory action  Indicates a residual risk for information  Indicates a residual risk requiring a prohibitive action  Indicates a residual risk as a warning			
Notes:			
1. All levels are in metres (m) A.O.D. U.N.O. 2. All dimensions are in millimetres (mm) U.N.O. 3. All coordinates are in HS2P1+14 Snake Grid 4. Dimensions are not to be scaled from the drawing 5. This drawing is to be read in conjunction with 1MC04-SCJ-EN-SKE-SS05_SL07-000082 6. This drawing provides the general arrangement and setting out for the proposed River Pinn footbridge foundations and approach ramps from footpath diversions - for sections and details see drawing 1MC04-SCJ-EN-SKE-SS05_SL07-000082 7. Design and install of the proprietary footbridge is not covered by this design check certificate - bridge details have been shown and foundation design has been undertaken in line with Retrobridge drawing "569EH-06-B GA with Reactions 12.192m x 2.5m RFB.pdf" 8. The approach ramps must be constructed in line with the drawing referenced in Note 5, and regularly maintained to ensure they remain suitable for use, particularly following inclement weather 9. This drawing is to be read in conjunction with the following specifications and technical standards: 9.1. HS2-HS2-CV-SPE-000-010600 - SCEW Series 0600 Earthworks 9.2. HS2-HS2-CV-STD-000-000005 P03 Technical Standard - Temporary Works 9.3. HS2-HS2-CV-SPE-000-011700 - SCEW Series 1700 Structural Concrete			
Project/Contract			
HS2 MWCC SCS			
Discipline/Function			
Engineering			
Drawn	Checked	Approved	
LB	EG	JB	
Date	Scale	Size	
05.01.21	AS SHOWN	A1	
Drawing No.			Rev.
1MC04-SCJ-EN-SKE-SS05_SL07-000081			C02