



- Notes**
- All dimensions in millimetres unless noted otherwise.
  - All levels in metres A.O.D. (Above Ordnance Datum - Newlyn).
  - Structural element dimensions are approximate and subject to change during detailed design.
  - Bridge deck will be a proprietary product.
  - Temporary jacking points will be in line with existing bearings below end diaphragm.
  - Cross beam and Longitudinal deck stiffener spacing to be confirmed during detailed design.
  - Timber elements in parapet system to be Ekki hardwood with natural finish.
  - Dormouse crossings shall be provided across each side of the structure. These shall consist of 75-100mm diameter galvanised or plastic-coated wire mesh tubes with sisal rope inserts. The mesh tubes shall be located on the parapet coping beam at the base of the parapet system on the traffic face and shall be securely fastened to the posts using stainless steel jubilee clip the approach embankment slopes.
  - Concrete finishes are as described in the Specification for Highway Works Series 1700.
  - Structural steelwork in deck to be painted with Type II paint system to the Specification for Highway Works Series 1900. Colour to be Holly Green.
  - Parapet steelwork to be painted with Type IV paint system to the Specification for Highway Works Series 1900. Colour to be Light Grey.

R0	29/10/12	ISSUED FOR PLANNING	JEB	PB	PB	SG
Rev	Rev. Date	Purpose of revision	Drawn	Checked	Rev'd	Apprv'd

**JACOBS**  
 Simpson House, 6 Cherry Orchard Road, Croydon, CR9 6BE  
 Tel: +44(0)208 688 8212 Fax: +44(0)208 681 2499  
 www.jacobs.com

Client: **HOCHTIEF/VINCI JOINT VENTURE**

Employer: **EAST SUSSEX COUNTY COUNCIL**

Project: **BEXHILL TO HASTINGS LINK ROAD**

Drawing title: **POWDERMILL STREAM NORTH UNDERBRIDGE GENERAL ARRANGEMENT**

Drawing status: **FOR REVIEW**

Scale: 1:200 @ A1 DO NOT SCALE

Jacobs No. B1297000

Client no.

Drawing number: **B1297000-PH1/1700.01A/9201** Rev

**R0**

This drawing is not to be used in whole or part other than for the intended purpose and project as defined on this drawing. Refer to the contract for full terms and conditions.

Reproduction from the Ordnance Survey Map with the permission of the controller of Her Majesty's stationery office Crown copyright reserved Licence No. 10001.9601.2008