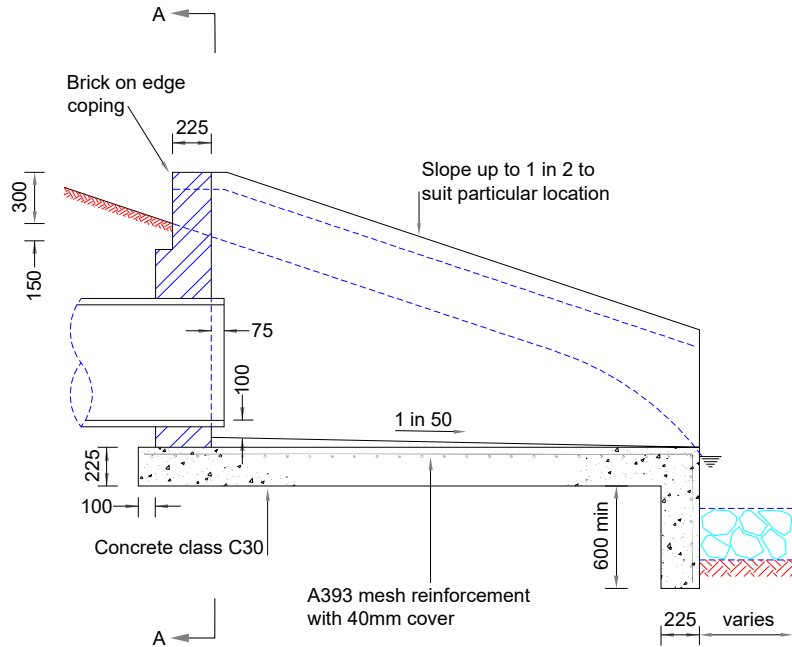
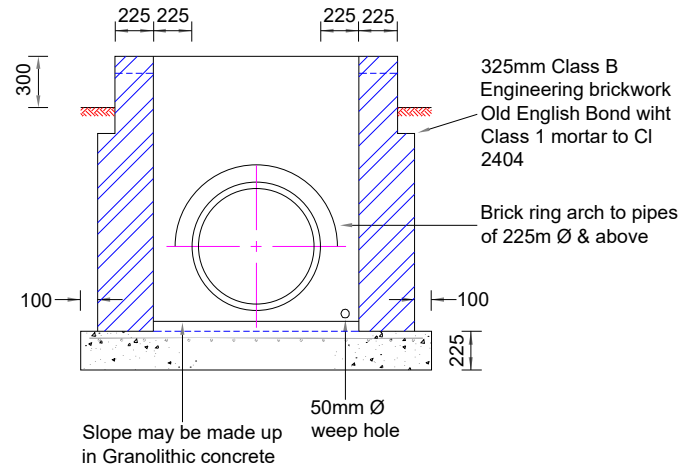


NOTES:

1. All dimensions are in millimetres unless otherwise stated.
2. The outfall pipe should discharge obliquely to the watercourse in the direction of flow (ideally 45°) and the wing walls spayed at appropriate angles to suit the location.
3. The outfall apron should be set 50 - 150mm above normal summer water level.
4. The headwall wingwalls should not project into the watercourse beyond the toe of the existing bank.
5. End bricks to be solid (not perforated) and secured with galvanised steel coping.
6. Grilles to be provided and fixed on headwalls where specified or where appropriate in accordance with Drg No SD/5/29-30.
7. Guardrails to be provided on headwalls where specified or appropriate.
8. Hot dip galvanised gabion mattress to be provided where necessary to protect the bed adjacent to the slab and on opposite bank.
9. A layout to suit the location shall be agreed on site by the Engineer and an agreed layout drawing submitted to the Engineer prior to commencing the headwall.
10. On main river work and other work subject to Environment Agency, the design may need to be modified to meet the Agency's current standards.



SECTIONAL ELEVATION



SECTION A - A

Rev.	Description	Drawn	Ch'kd	Auth	Date



in partnership with
Nottinghamshire County Council
 www.viam.co.uk Tel 0115 804 2100
 Bilsthorpe Depot, Bilsthorpe Business Park, Bilsthorpe,
 Nottinghamshire, NG22 8ST

Project		Highway Construction Details			Project	Drawn	Date
Status	Project No.	DRAINAGE			Drawn	JLS	11/06/2020
Drawing Title		Outfall			Ch'kd	JD	26/06/20
Drawing No.		SD/5/28			Auth	JJP	Traced JLS
					Rev.	0	Scale N.T.S @A4