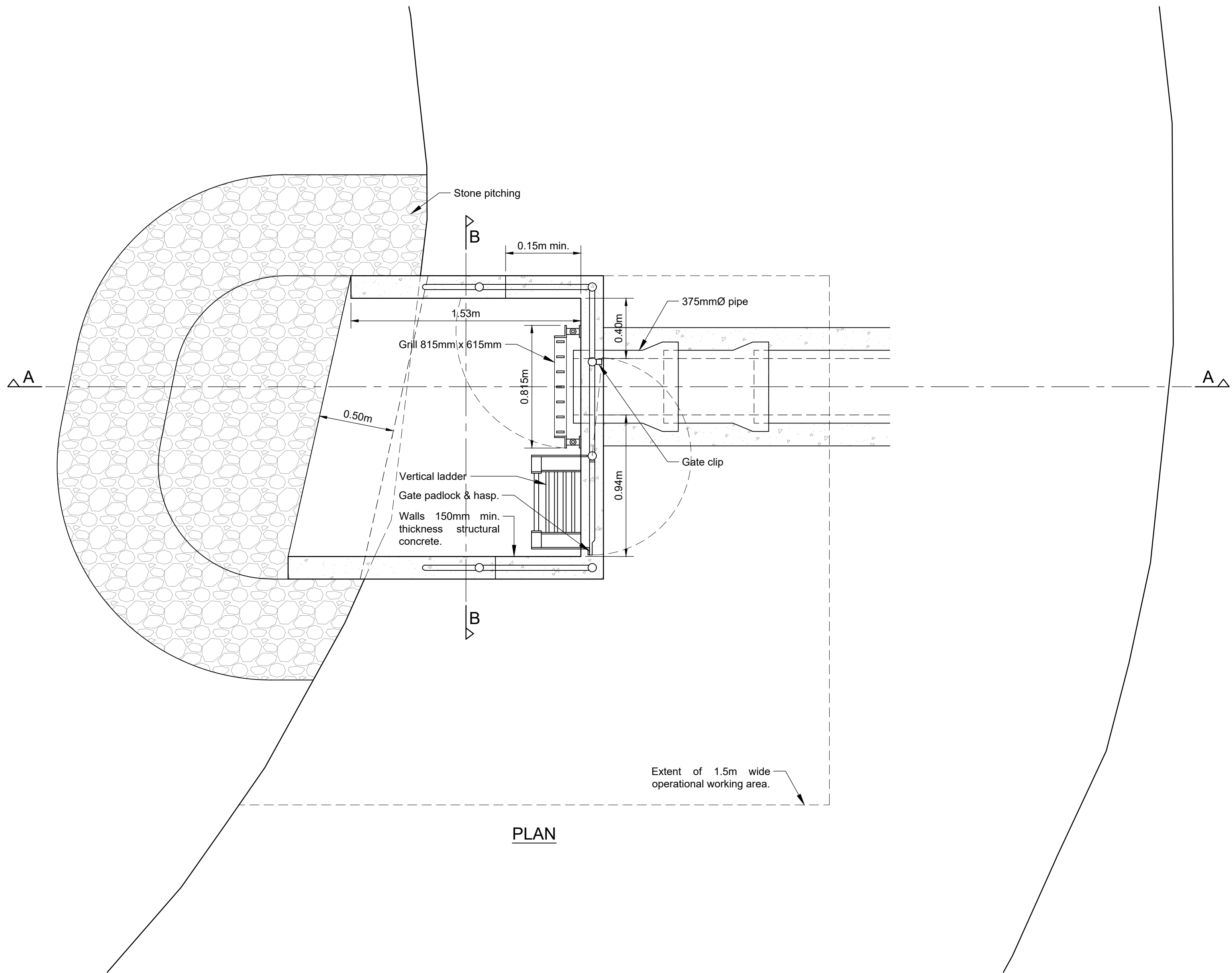


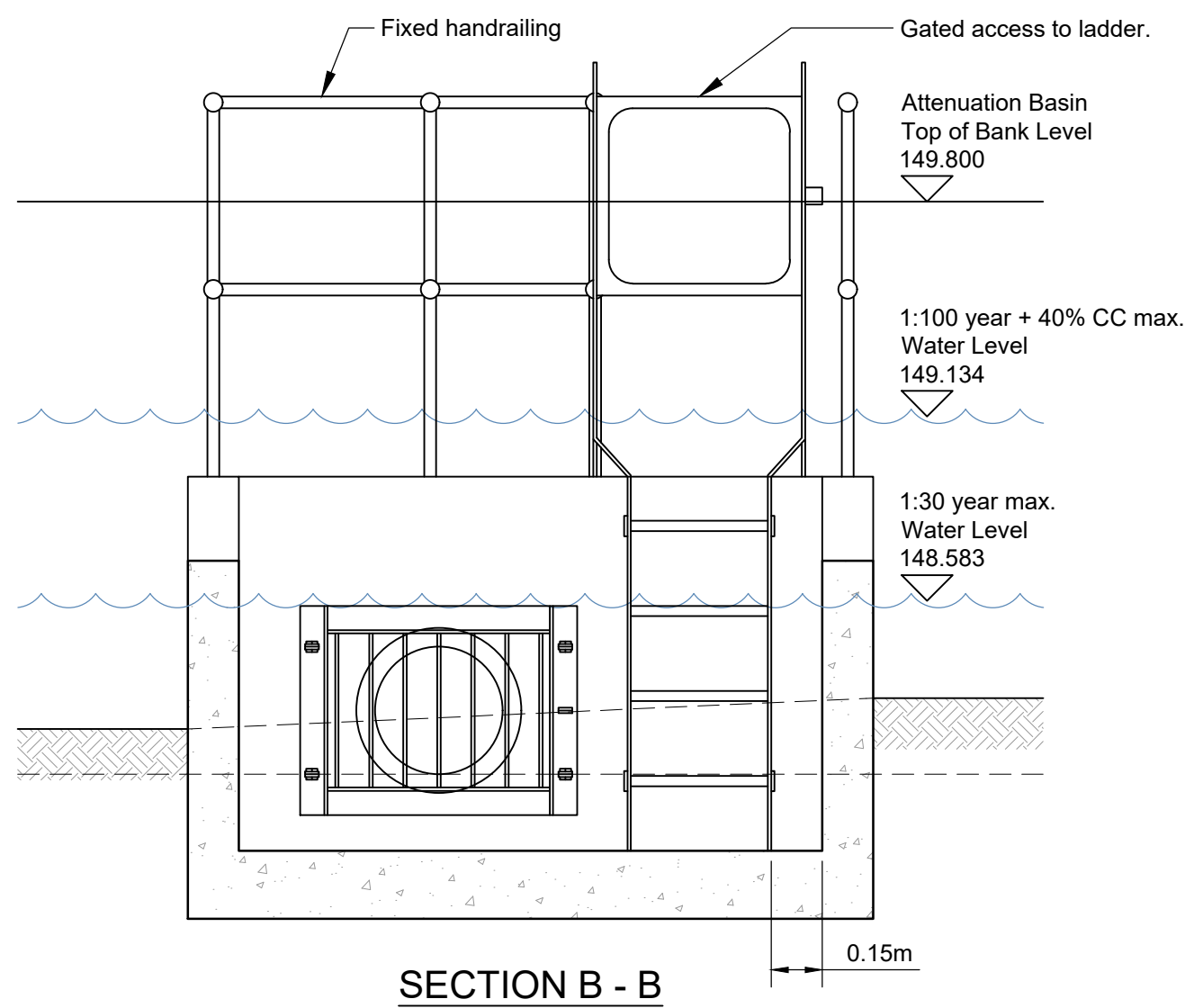
ALL DIMENSIONS TO BE CHECKED BY CONTRACTOR

GENERAL NOTES

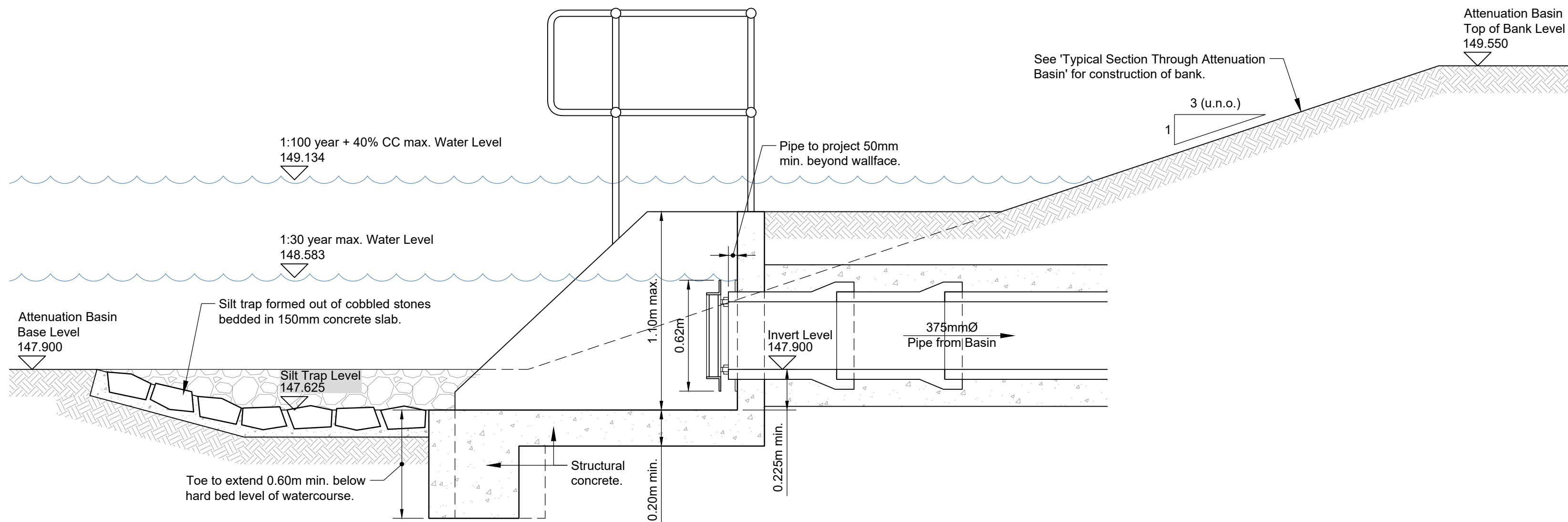
1. The headwall and wingwalls should not project beyond or above the line of the bank.
2. No part of the structure should cut into any flood embankment.
3. Stone pitching may be required to protect the bed and opposite bank at and downstream of the outfall.
4. Top surface of stone pitching to be flush with channel banks and bed profile.
5. Flap valve fitted to discharge pipe outlet where necessary (see design manual for guidance).
6. Structural design of base and walls to be carried out by designer.
7. Any piling and geotechnical assessment shall be carried out by the designer.
8. Suitable for pipes up to 600mmØ.
9. A safety grill shall be provided over all pipes exceeding 350mmØ (see table and dwg no. STD6006 for details).
10. Ladder and handrailing to be in accordance with EEMUA publication 105 - factory stairways, ladder and handrails.
11. Pipe projection and height above apron required to facilitate Environment Agency sampling.
12. All dimensions in millimetres (mm) unless otherwise stated.



PLAN



SECTION B - B



SECTION A - A

CO	MAX. WATER LEVELS AMENDED TO SUIT LATEST CALCS.	OJB	01.06.23
PO	INITIAL ISSUE	OJB	27.08.21
REV	AMENDMENT	BY	DATE

CE	PROJECT EXECUTION CLASS: N/A
All materials supplied in relations to those specified on this drawing are to be CE marked in accordance with the European Union Declaration of conformity	

PURPOSE OF ISSUE

CONSTRUCTION

COUCH Consulting Engineers Civil & Structural		CCE	
The Old Forge, Priory, London Road, Garwell, Sutton Coldfield, B75 5SH Tel: 0121 338 7557 info@cceeng.co.uk	14-16 St. Nicholas, Church Street, Warwick, CV34 4JD Tel: 01926 409 036 www.cceeng.co.uk	Genesis Centre, 18 Innovation Way, Stoke-on-Trent, ST6 4BF Tel: 01782 366 160	

CLIENT	WALTON HOMES
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PROJECT	RESIDENTIAL DEVELOPMENT @ SALTERSFORD LANE, ALTON
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DRAWING TITLE	SECTION 104 WORKS - ATTENUATION BASIN DETAILS SHEET 2 OF 2
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SHEET SIZE	SCALE	DATE	DRAWN	CHECKED	STATUS
A1	1:20	AUG 2021	OJB	MS	-
CCE PROJECT No.	DRAWING No.	REV			
c7481	216-2	P0			