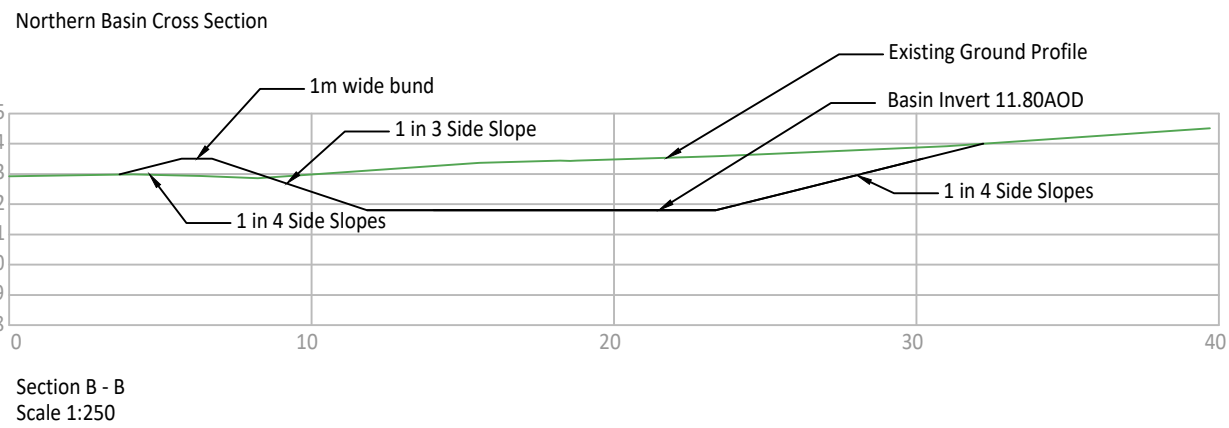
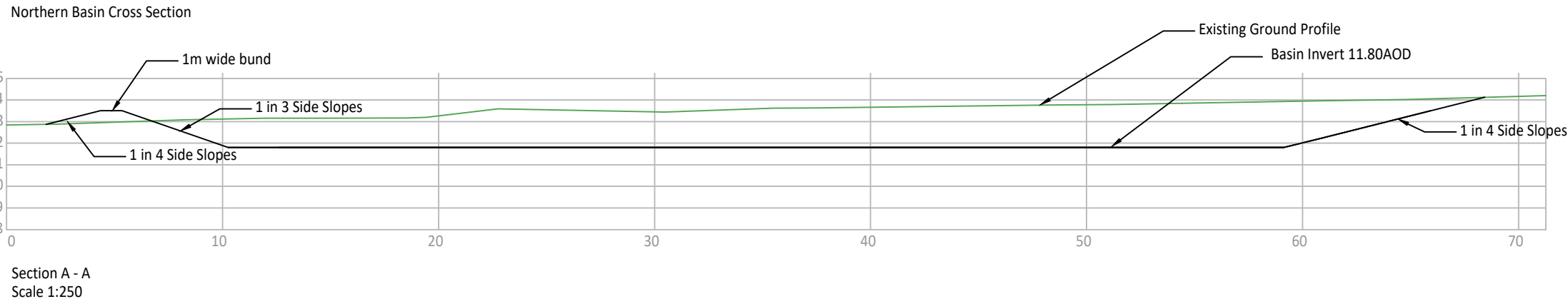
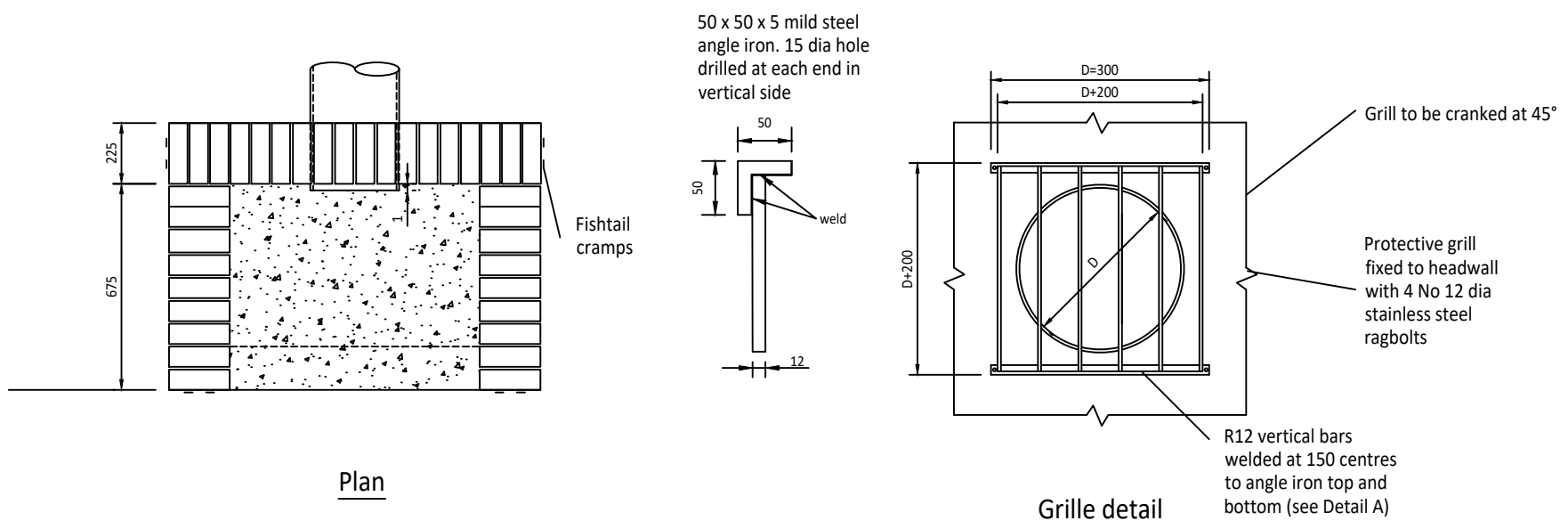
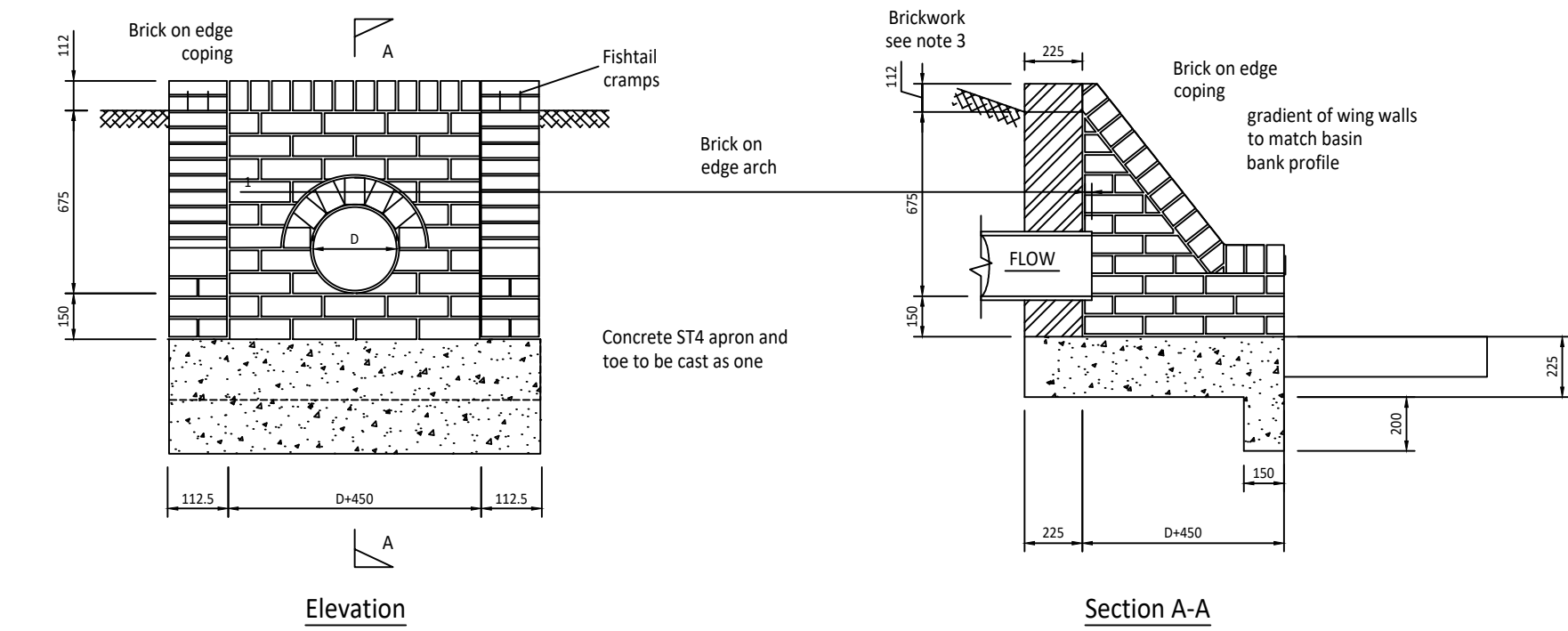


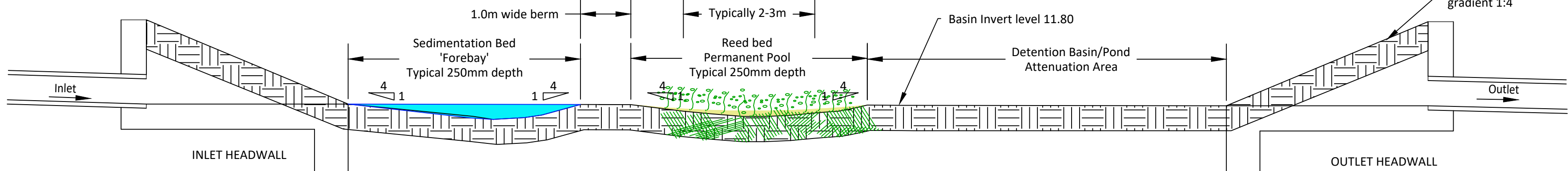
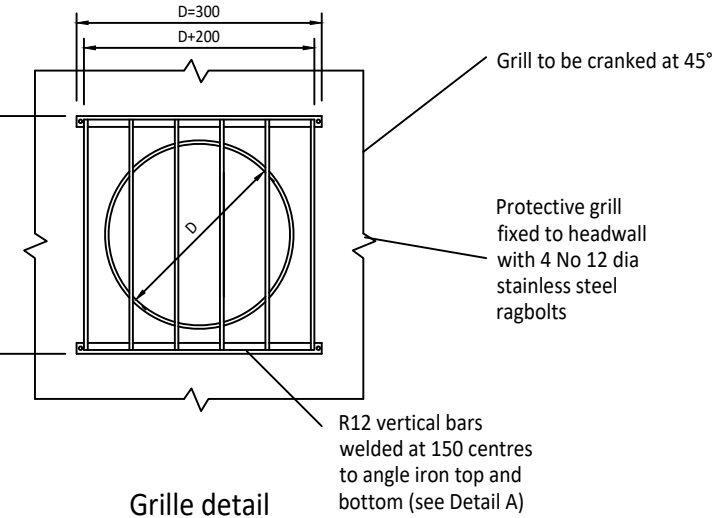


FOR NORTHERN BASIN LINING DETAILS
REFER TO RSK DRAWING



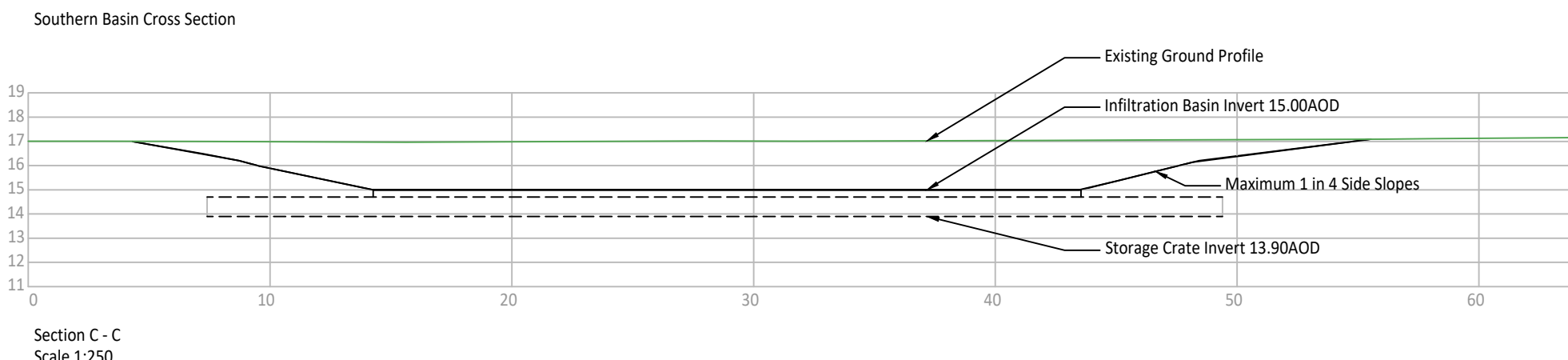
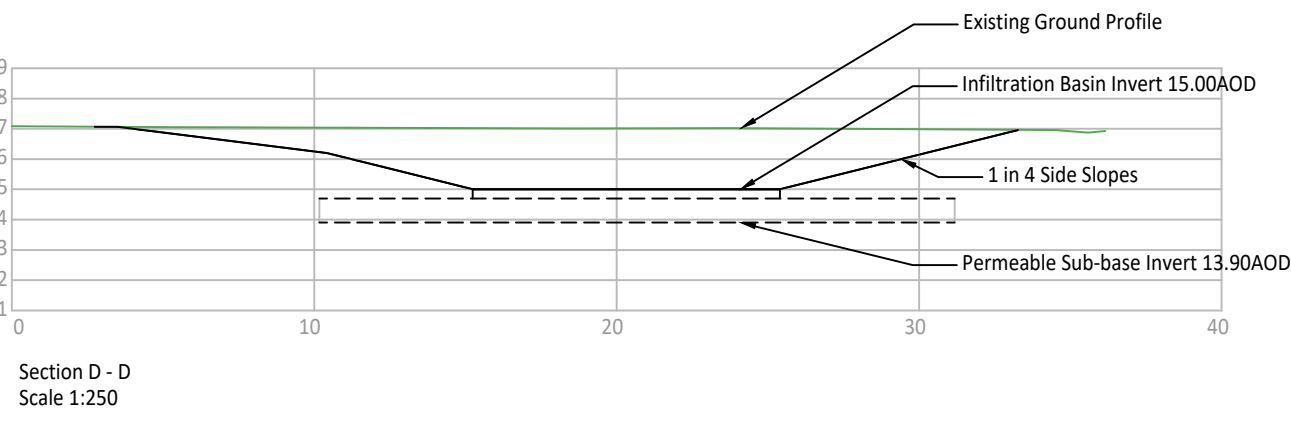
- All dimensions are in millimetres unless shown otherwise.
- Brickwork constructed in English Bond in Class B engineering bricks to BS 3921: 1985 & BS EN 772 flush pointed with mortar to designation (ii) SHW Series 2400.
- Concrete to be grade ST4.
- Unformed surfaces to be U2 plain finish.
- All concrete below ground shall have Class 2 sulphate resistance.

TYPICAL BRICKWORK HEADWALL

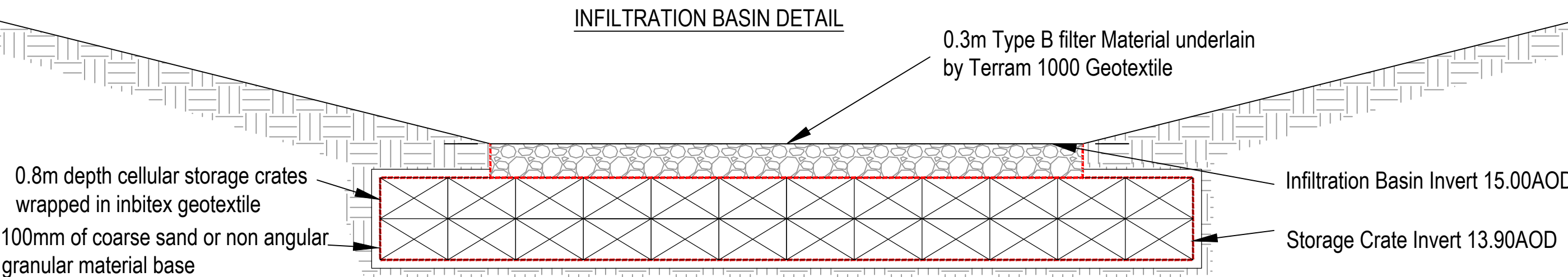


- Refer to Drainage plans for location and layout.
- Minimum requirement for sedimentation and reed bed is to provide 10% plan area of basin.
- Lining requirements subject to groundwater levels and infiltration potential determined by Ground Investigation.
- Planting requirements determined by Landscape Architects.
- Maintenance and Adoption information in Drainage Strategy Report.
- Headwall design and location indicative.

INDICATIVE SURFACE WATER ATTENUATION AND TREATMENT AREA



INFILTRATION BASIN DETAIL



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- DRAINAGE NOTES:
- Do not scale.
 - Refer to all other Project Drawings.

- KEY:
- Indicative area of sedimentation bed
 - Indicative area of reed bed

FOR CONSTRUCTION
THIS DRAWING IS NOT TECHNICALLY APPROVED
ISSUED FOR CONSTRUCTION AT RISK

Rev	Date	Description	Drawn	Checked
D	04.21	Updated following Adur & Worthing Council comments	JS	SL
C	04.21	Updated following Adur & Worthing Council comments	JS	SL
B	03.21	Updated following Adur & Worthing Council comments	JS	SL
A	01.21	Issued for construction	JS	SL

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Client
**BARRATT
DAVID WILSON HOMES**

Project
WATER LANE, ANGMERING

Title
**BASIN SETTING OUT
& DETAILS**

Status
FOR CONSTRUCTION

Scale	Date	Drawn	Checked
1:250 @ A1	JAN 21	JS	SL
Drawing No.	CIV-1-4057 D	Revision	D
A290-507			