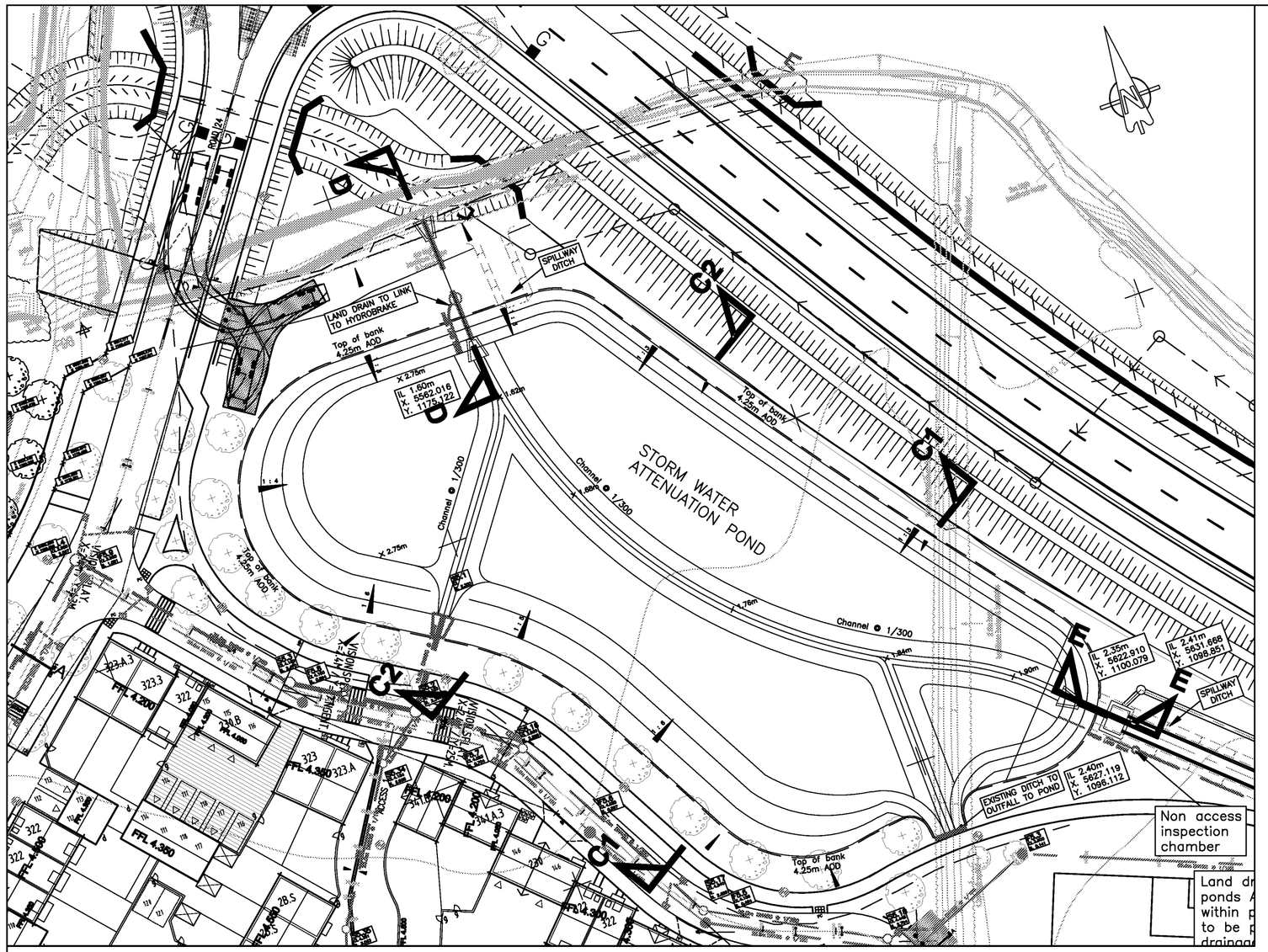
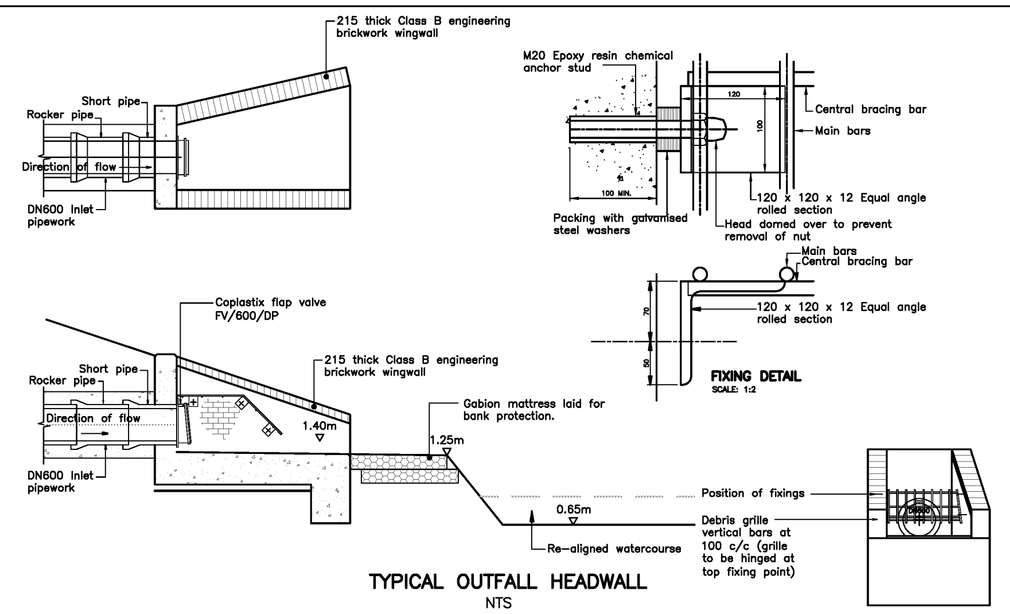
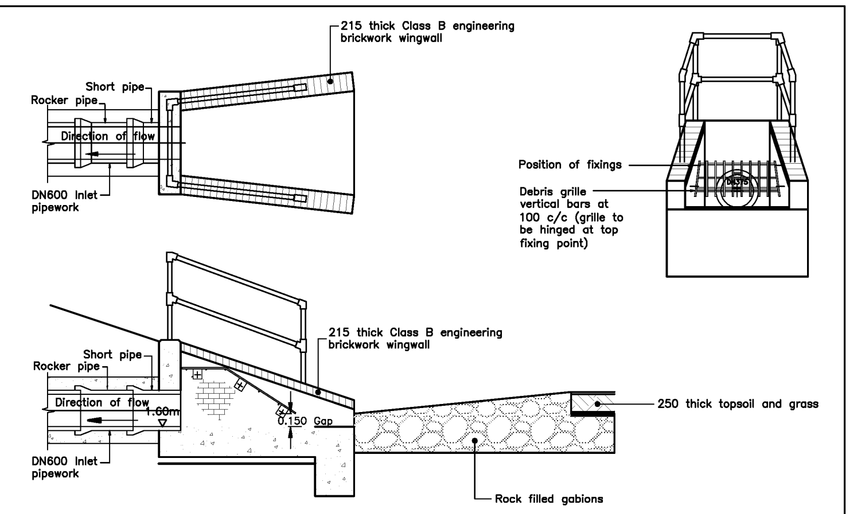


LOCATION PLAN
Scale 1:500



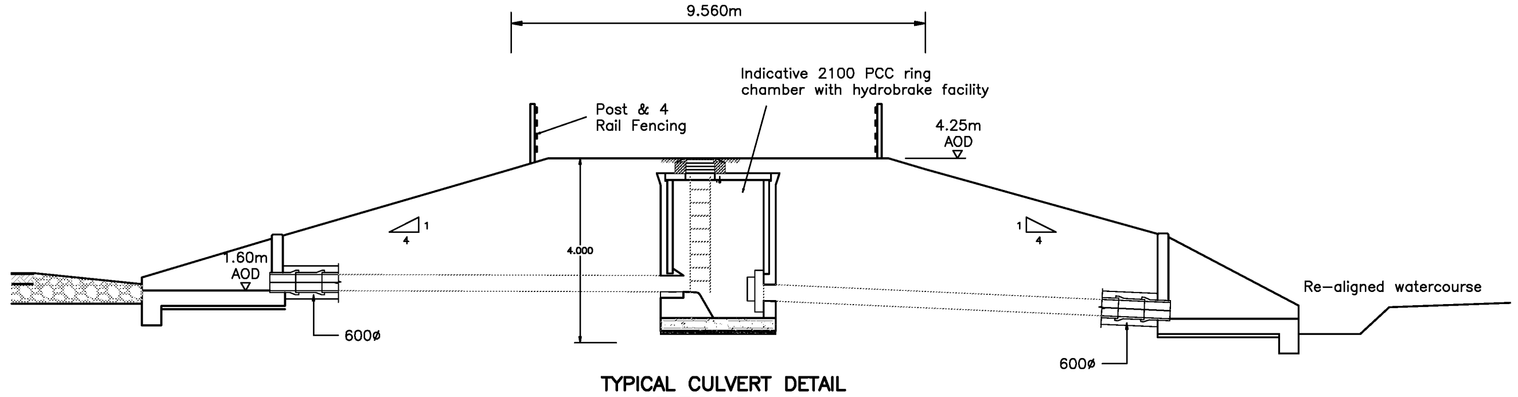
TYPICAL OUTFALL HEADWALL
NTS

TYPE 4
REFER ALSO TO STRUCTURAL DRAWING 4180:204

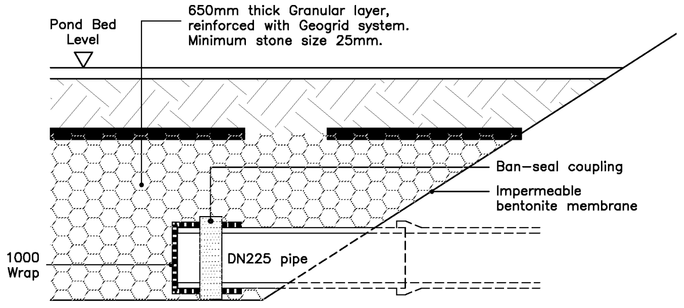


TYPICAL OUTLET HEADWALL
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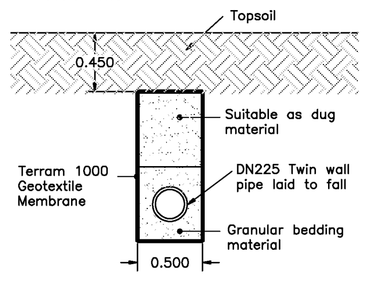
TYPE 3
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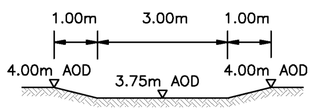
TYPICAL CULVERT DETAIL SECTION D – D
NTS



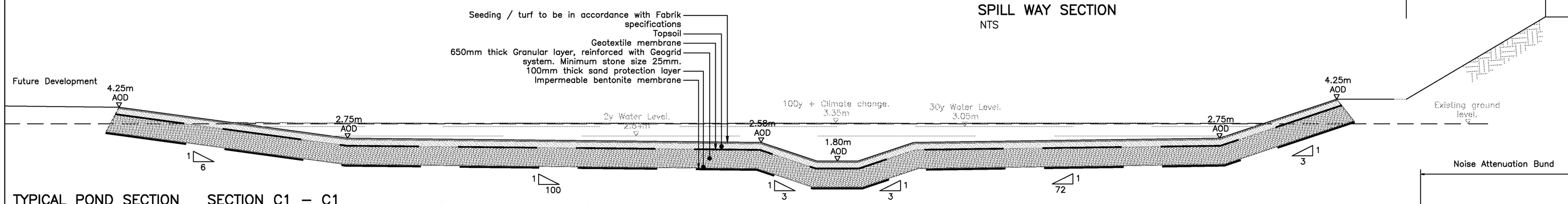
PIPE END DETAIL
Scale N.T.S



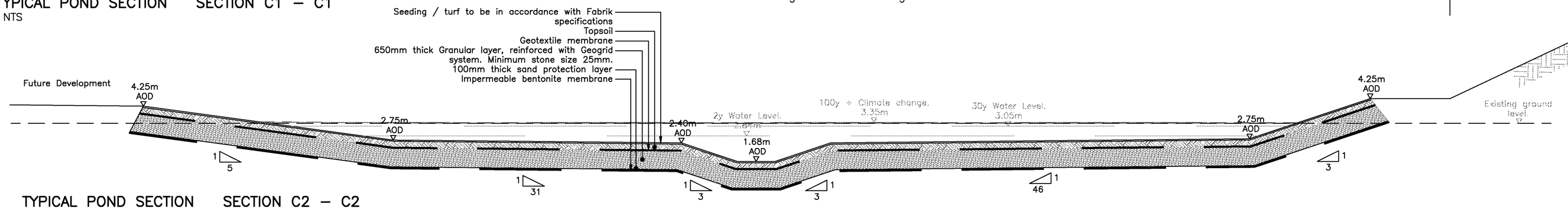
POND SUB-BASE DRAIN DETAIL
Scale N.T.S



SPILL WAY SECTION
NTS



TYPICAL POND SECTION SECTION C1 – C1
NTS



TYPICAL POND SECTION SECTION C2 – C2
NTS

NOTES:

1. DO NOT SCALE FROM THIS DRAWING.
2. ALL DIMENSIONS IN METRES.
3. LEVELS IN METRES ABOVE ORDNANCE SURVEY DATUM.
4. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL THE OTHER RELEVENT DRAWINGS AND SPECIFICATIONS.
5. ALL MATERIALS AND WORKMANSHIP TO BE IN ACCORDANCE WITH THE DOCUMENT "SEWERS FOR ADOPTION" 6th EDITION & THE CIVIL ENGINEERING SPECIFICATION FOR THE WATER INDUSTRY AND THE REQUIREMENTS OF THAMES WATER UTILITIES.
6. ANY DISCREPANCIES WITH THE DRAWINGS MUST BE REPORTED TO THE ENGINEER.
7. THE LEVEL AND LOCATION OF ALL EXISTING SERVICES ARE TO BE VERIFIED ON SITE BEFORE COMMENCING CONSTRUCTION WORK.
8. LEVELS SHOWN RELATE TO FINISHED GROUND LEVELS, SLOPE STABILISATION OR SIMILAR WORKS WILL BE BELOW THESE LEVELS.
9. FLOW CONTROL SHALL BE A HYDROBRAKE CAPABLE OF DISCHARGING 87.5 l/sec AS MANUFACTURURD BY HYDRO INTERNATIONAL.

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REV. No.	DATE	DESCRIPTION	INITIALS
R	24.10.12	Pond construction updated to agrred method.	HJS
Q	17.09.12	Pond channel levels updated.	HJS
P	07.09.12	Top of bank level changed to 4.25m AOD.	HJS
N	07.07.11	Drawings updated to suit Arun District Council comments	HJS
M	04.07.11	Land drain & pipe end details added.	HJS
L	03.06.11	Drawings updated to suit Arun District Council comments	HJS
K	12.05.11	Drawings updated to suit Arun District Council comments	HJS
J	16.03.11	Pond water levels amended	AMc
H	24.11.10	Pond updated to latest design.	HJS
G	12.12.08	New headwall added	CMW
F	09.12.08	Structural information moved to new drawings	CMW
E	30.05.08	Pond levels adjusted, outfall repositioned, headwalls amended	WSR

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Tel: 01235 555173
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Project: Felpham Development Bognor Regis

Title: Surface Water Outfall and Attenuation Proposals – Ponds A

Scale: As shown | Date: Jan' 08 | Drawn: AMc | Checked:

Drawing No.: 4180:702 | Rev: R

ARUN DISTRICT COUNCIL FP/16/16/DOC