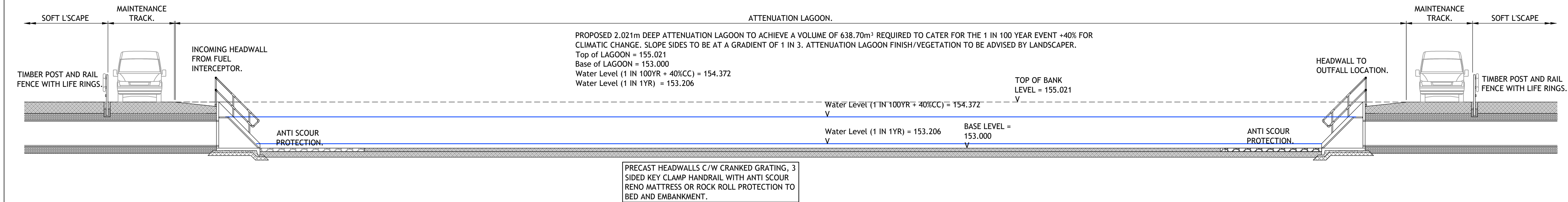


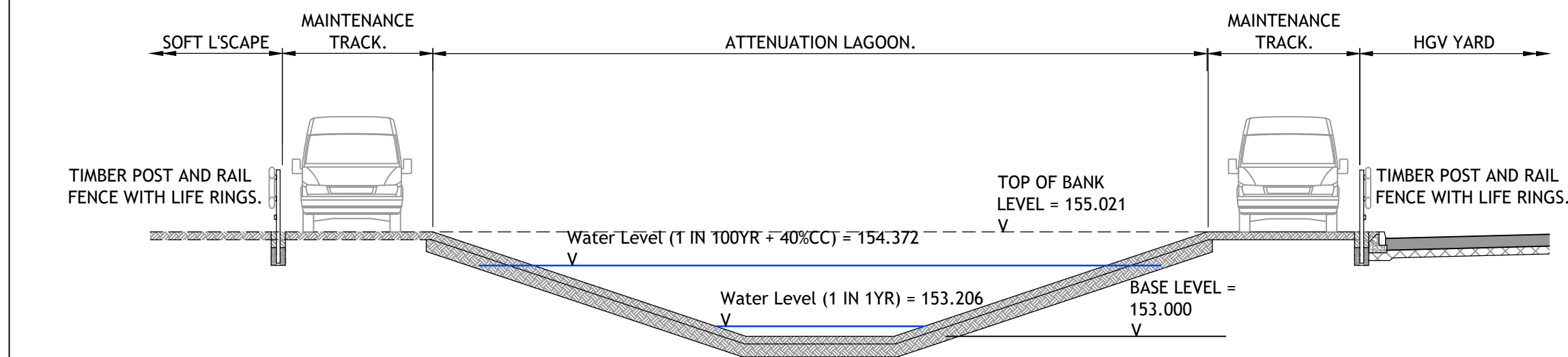
DRAINAGE PLAN EXTRACT SHOWING ATTENUATION LAGOON.

SCALE: 1:500.



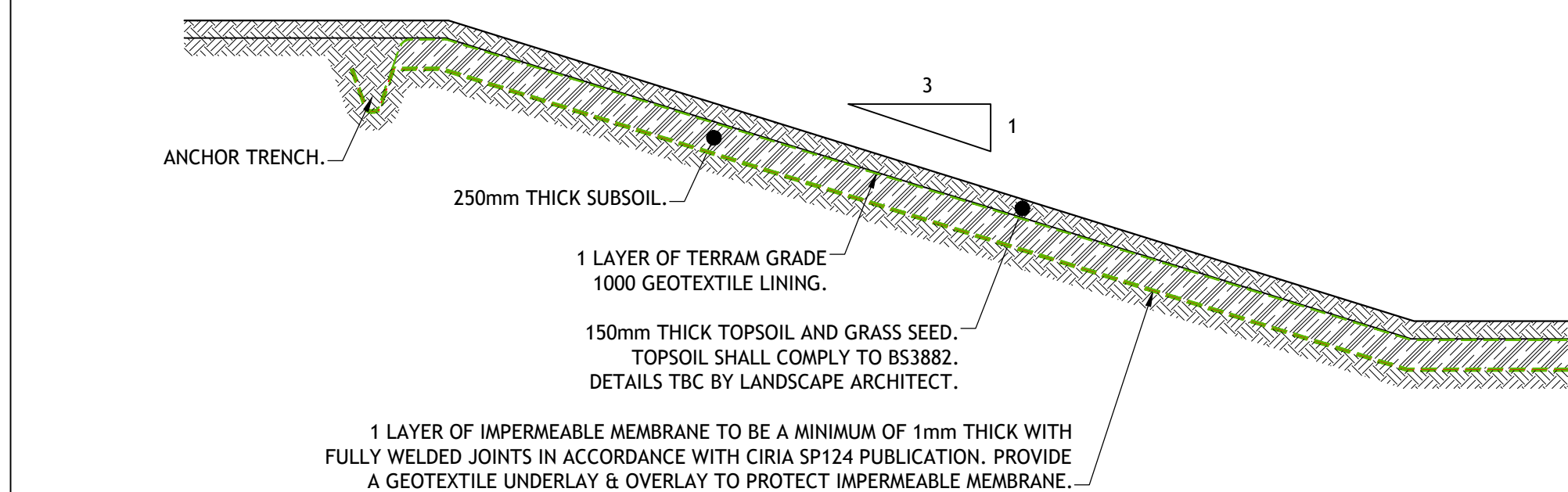
SECTION A-A THROUGH ATTENUATION LAGOON.

SCALE: 1:100.



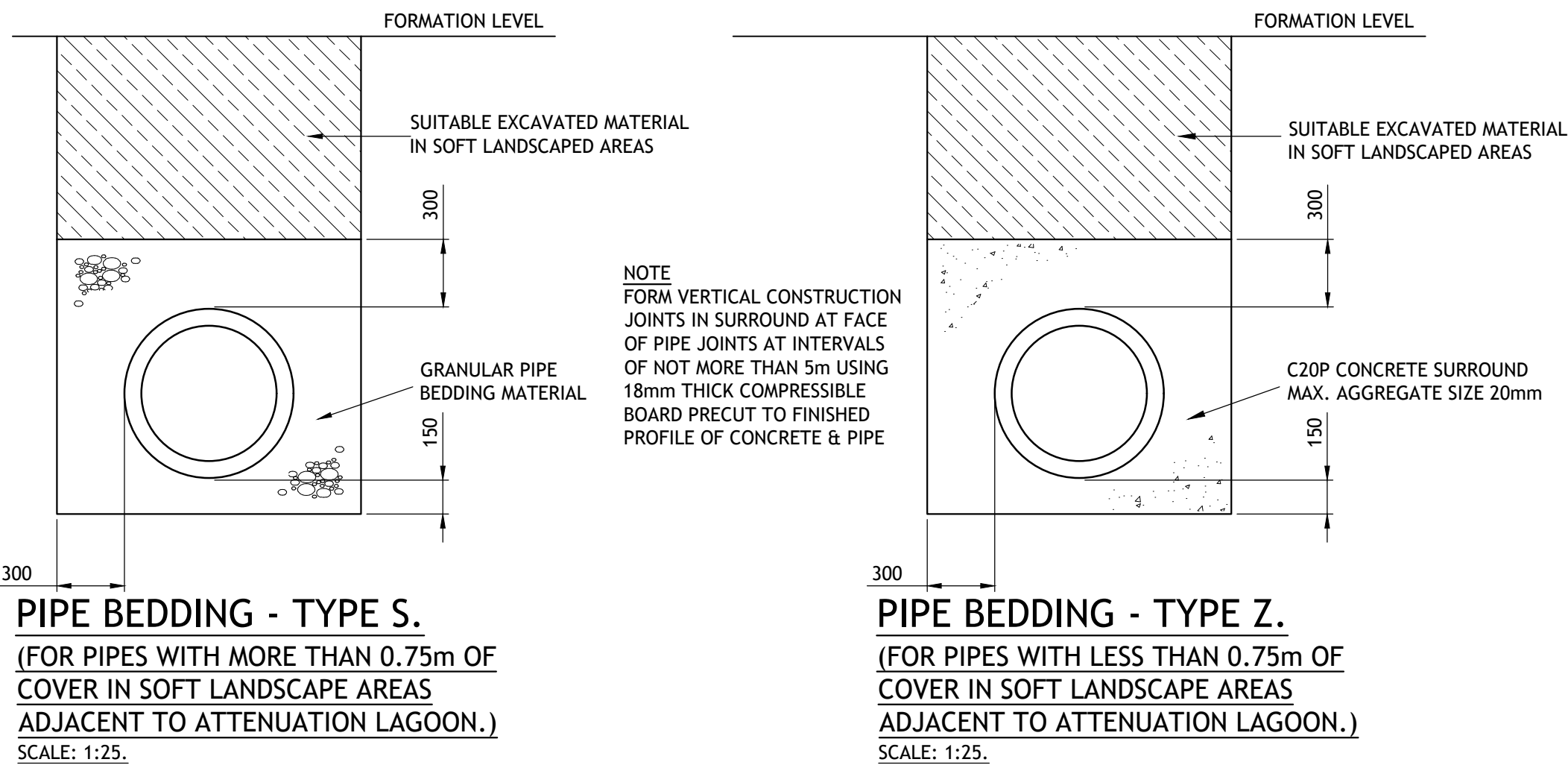
SECTION B-B THROUGH ATTENUATION LAGOON.

SCALE: 1:100.



ATTENUATION LAGOON CONSTRUCTION MAKEUP.

SCALE: 1:50.

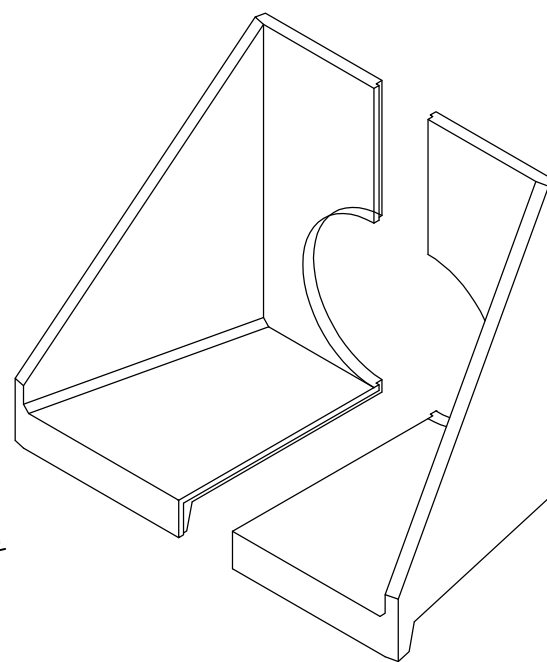
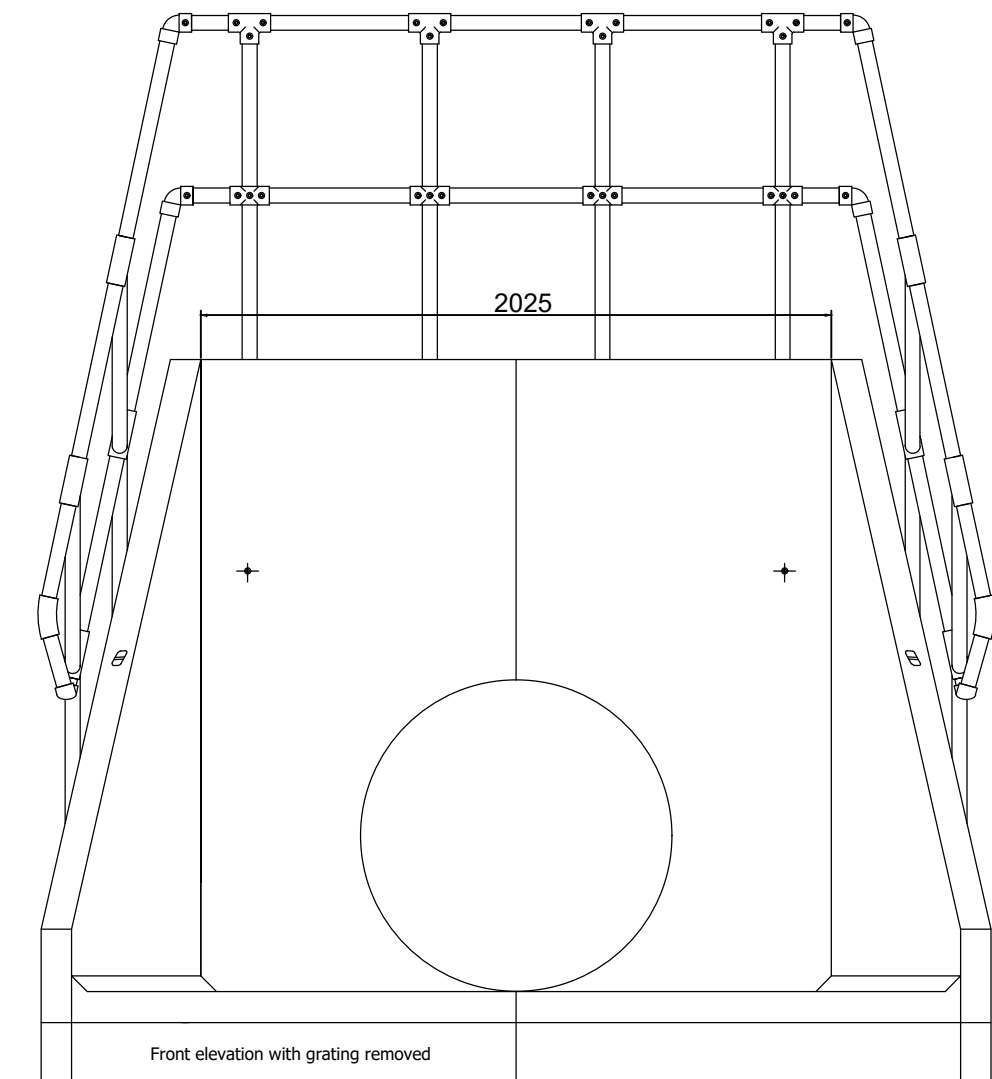
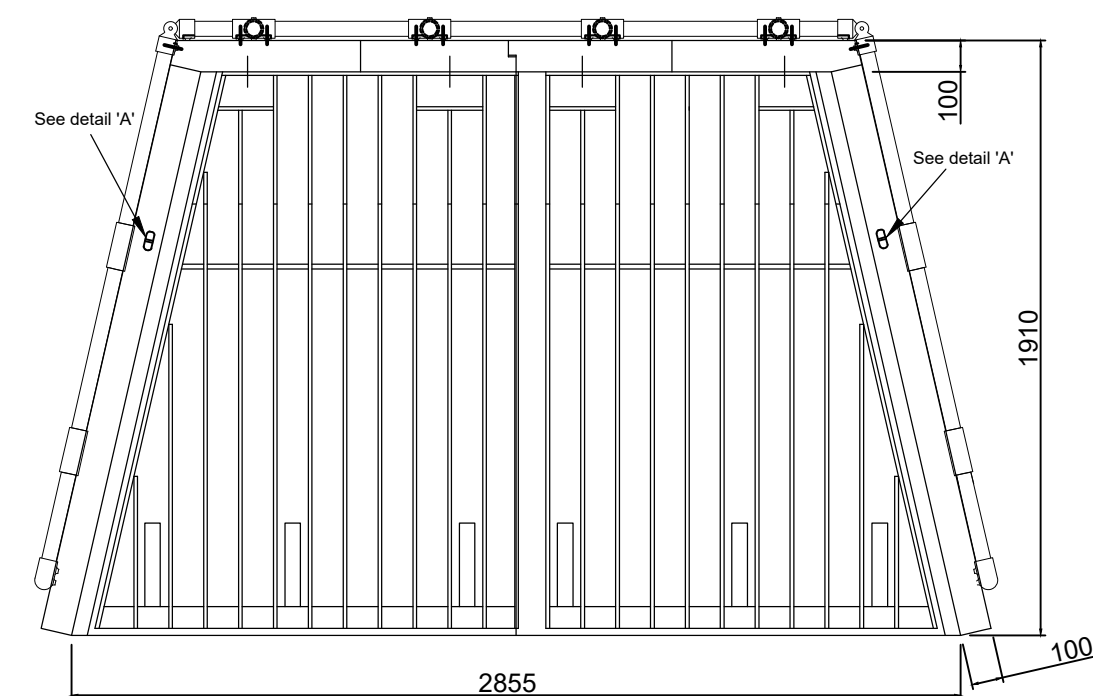


Notes

- THIS DRAWING IS THE COPYRIGHT OF TIER CONSULT GROUP AND CANNOT BE REPRODUCED IN ANY FORM WITHOUT WRITTEN CONSENT FROM THE COMPANY.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS, ENGINEERS AND SPECIALIST'S DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.
- ALL DIMENSIONS ARE IN MILLIMETRES UNO, FOR THE PURPOSES OF CONSTRUCTION THIS DRAWING MUST NOT BE SCALED AND ONLY WRITTEN DIMENSIONS USED. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE PRIOR TO CONSTRUCTION AND ANY DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ENGINEER IN WRITING.
- ALL LEVELS ARE IN METRES UNO & TO OS DATUM.
- THE WORKS SHALL BE IN ACCORDANCE WITH THE NATIONAL BUILDING SPECIFICATION.
- THE CONTRACTOR SHALL MAKE ADEQUATE PROVISION FOR DEALING WITH AND DISPOSING OF GROUND/SURFACE WATER ENCOUNTERED DURING EXCAVATIONS.
- ALL SOFT AREAS AFFECTED BY THE WORKS SHALL BE FULLY REINSTATED FOLLOWING THE INSTALLATION OF ALL DRAINAGE WORKS.
- ALL SURPLUS EXCAVATED MATERIAL SHALL BE DISPOSED IN A DESIGNATED AREA ON SITE.
- UPON COMPLETION OF THE WORKS THE CONTRACTOR SHALL PROVIDE AS BUILT SETTING OUT CO-ORDINATE AND LEVEL INFORMATION.

Althon

ALTHON H20CC HEADWALL + CRANKED GRATING + 3 SIDED KEE KLAMP



H20CC Specification Information

- Opening in back all cast to suit outside diameter of the pipework
- Invert level of pipe can be set to your specification
- H20CC suitable for pipework up to 1650mm ID twin wall or clay / 1500mm ID concrete

Cranked Grating Specification Information

- Cranked grating manufactured from 50 x 12 flats at 100mm centres
- Material either galvanised or stainless steel

Kee Klamp Specification Information

- Galvanised steel kee klamp handrail
- 1100mm high above back wall
- GRP / FRP hand rails also available

Althon H20CC Headwall Installation

Units should be bedded on minimum 100mm of semi-dry concrete. Sit the headwall level or with a slight fall 1:50 from pipe to spill mouth. For full detailed installation instructions contact ALTHON Ltd, 01603 488700
Material: Reinforced concrete
Weight approximately 3600kg
All dimensions in mm

Althon

ADDRESS: ALTHON LIMITED
VULCAN ROAD SOUTH
NORWICH
NR6 6AF

TEL: 01603 488700
FAX: 01603 488598
EMAIL: sales@althon.co.uk
WEBSITE: www.althon.co.uk

DRAWING TITLE

H20CC HEADWALL +
3 SIDED KEE KLAMP +
CRANKED GRATING

SCALE

NTS PAPER: A1 DATE: 24-07-15

DRAWING NO

H20CC + KK3S + CRG

DRAWING FOR ILLUSTRATION PURPOSES ONLY

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Rev	Date	By	Description	Chk	App

Status

PRELIMINARY



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Barberry Bardon Ltd

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PROJECT EXCELLENCE.

Drawing Title:

ATTENUATION LAGOON DETAILS.

Drawing Scale:

A5 SHOWN @ A1 C.C.FITTON

TIER Project Number:

T_24_2757

Drawing No:

T_24_2757-55-13

Drawn By:

C.C.FITTON

Drawing Start Date:

25.04.2024

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