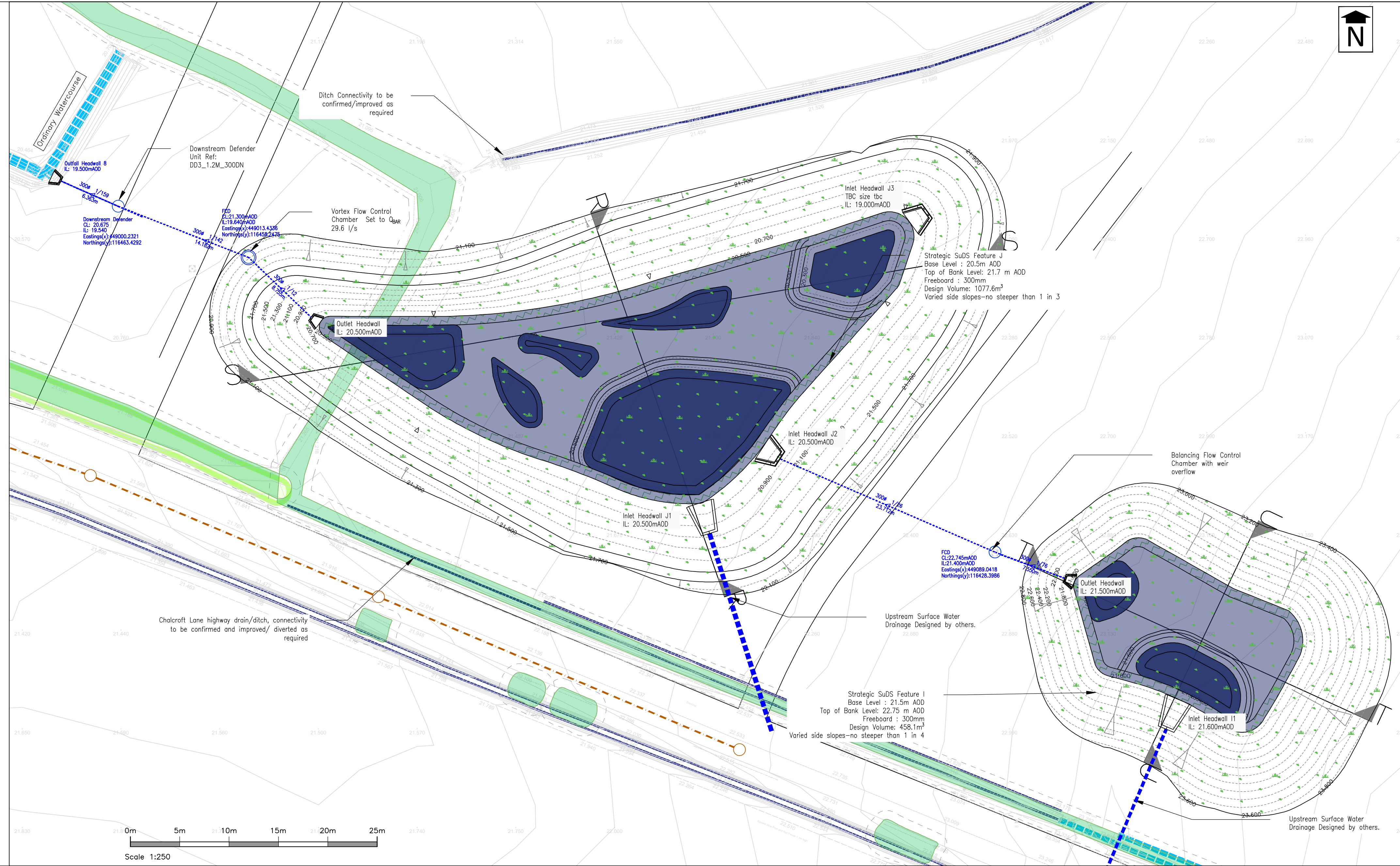
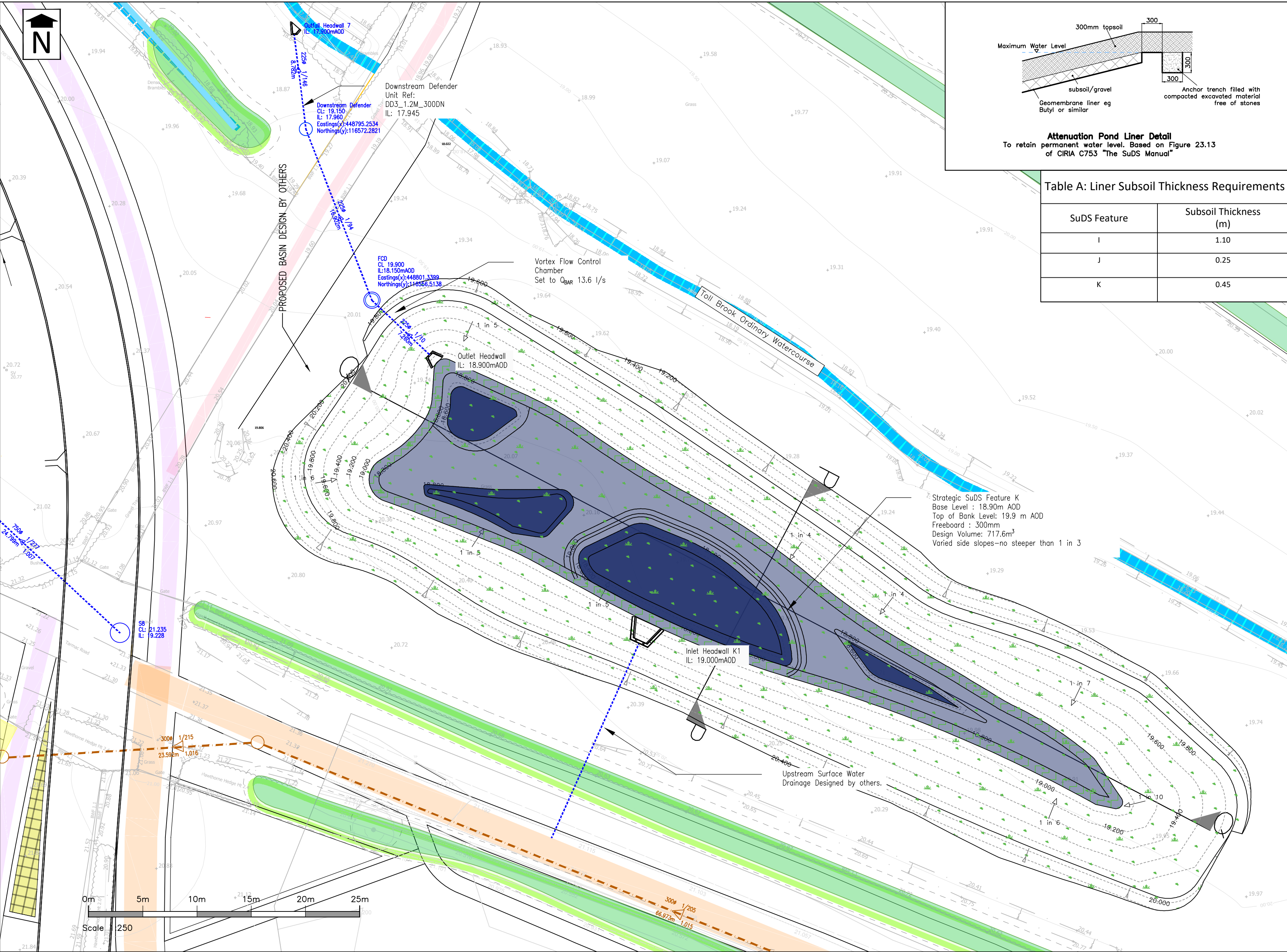




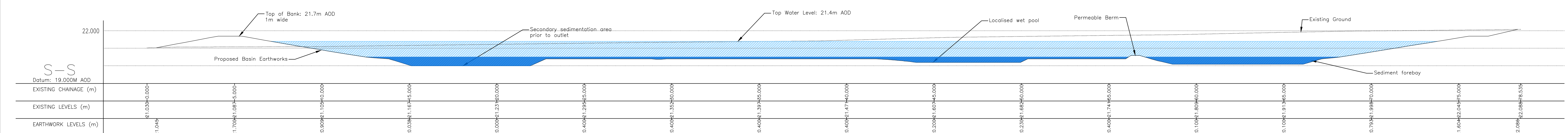
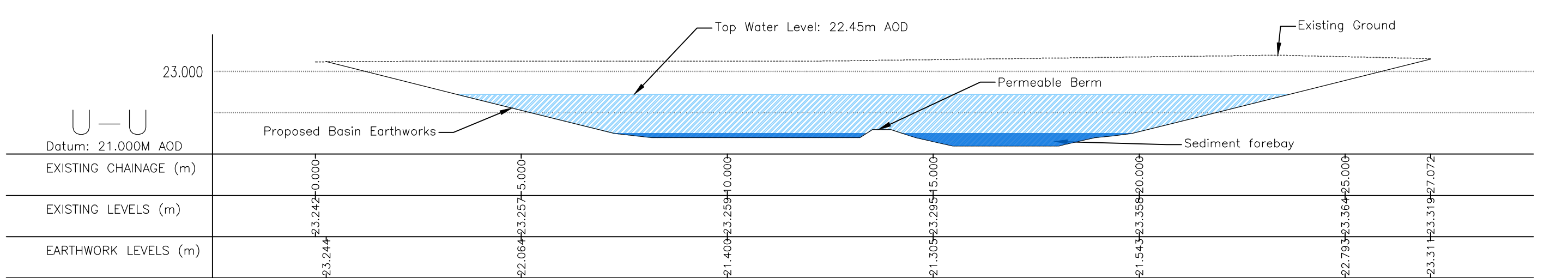
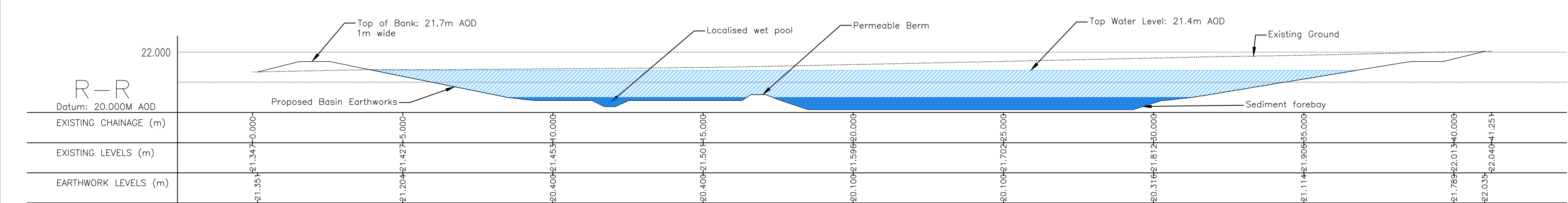
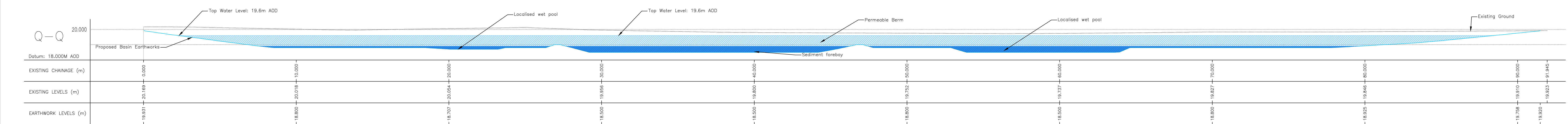
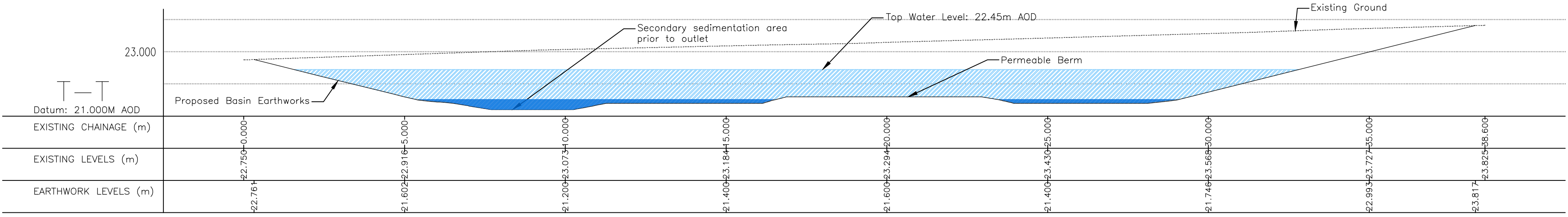
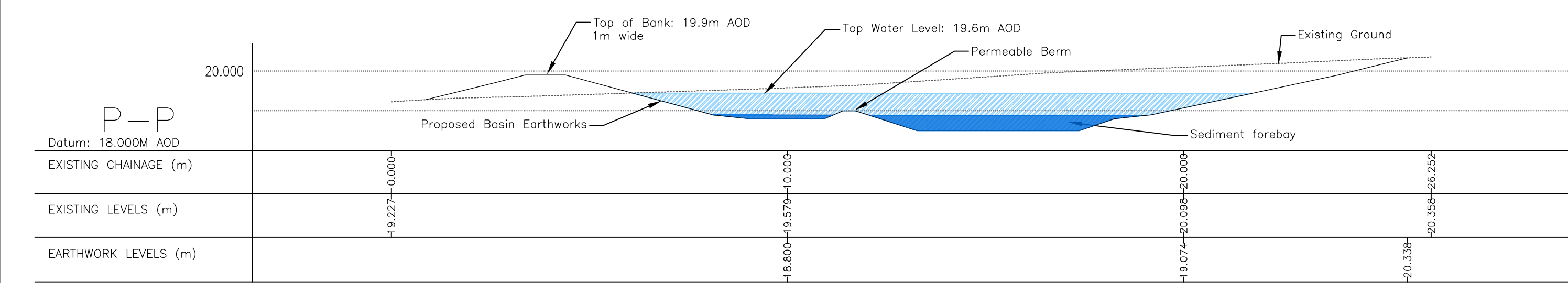
For Construction
This drawing is produced, together with any related data, to inform the setting out and construction of the works, subject to the grant of Technical Approval(s) and Consent(s). To be read in conjunction with all working drawings.

NOTES

- This drawing is based on the Topographical Survey undertaken by Mayer Brown Limited, Drawing No: R-2401.2.1.1, Rev E, dated 05 May 2014 and Encompass Surveys' drawing number ENG/016-HW-202205.
- Typical SuDS drainage details, including typical headwall inlets and outlets is shown on drawing 0277/30.
- The design of the enhanced SuDS features including slope of embankments is in accordance with best practice guidance outlined in The SuDS Manual 2015 (CDRA C753) and does not include assessment on of slope stability.
- The permanent water/wetland base within the SuDS features is designed to be seasonally wet and any proposed planting within the feature should be chosen accordingly with the ability to withstand the design conditions along with occasional inundation.

KEY

- Site Boundary Red Line
- Land Owned by Applicant
- Watercourse/Land Drain
- Aquatic Bench
- Wetland base area
- Sediment Forebay/ Localised Wet Pool
- Permeable Berm within sediment forebay
- Proposed Earthworks Spot Gradient



Rev	Date	Description	Drawn	Check
#	25/02/22	First Issue:	DAB	MWV/SAM
A	17/03/23	Drawing status updated	DAB	SAM
B	19/05/23	Foul drain route revised	DAB	SAM
C	12/09/23	Revised SuDS feature K due to HW cable, liner thickness detail added	RW	DAB

FOR CONSTRUCTION

Client

Eastleigh Borough Council

Project

One Horton Heath - Lower Acre

Drawing Title

SuDS Feature I, J & K Cross Sections

Drawing No. **G277/37** Rev C

Date: September 2023 Scale: Sections 1:100@A0
E-Mail: DBuciak@pfaipc.com