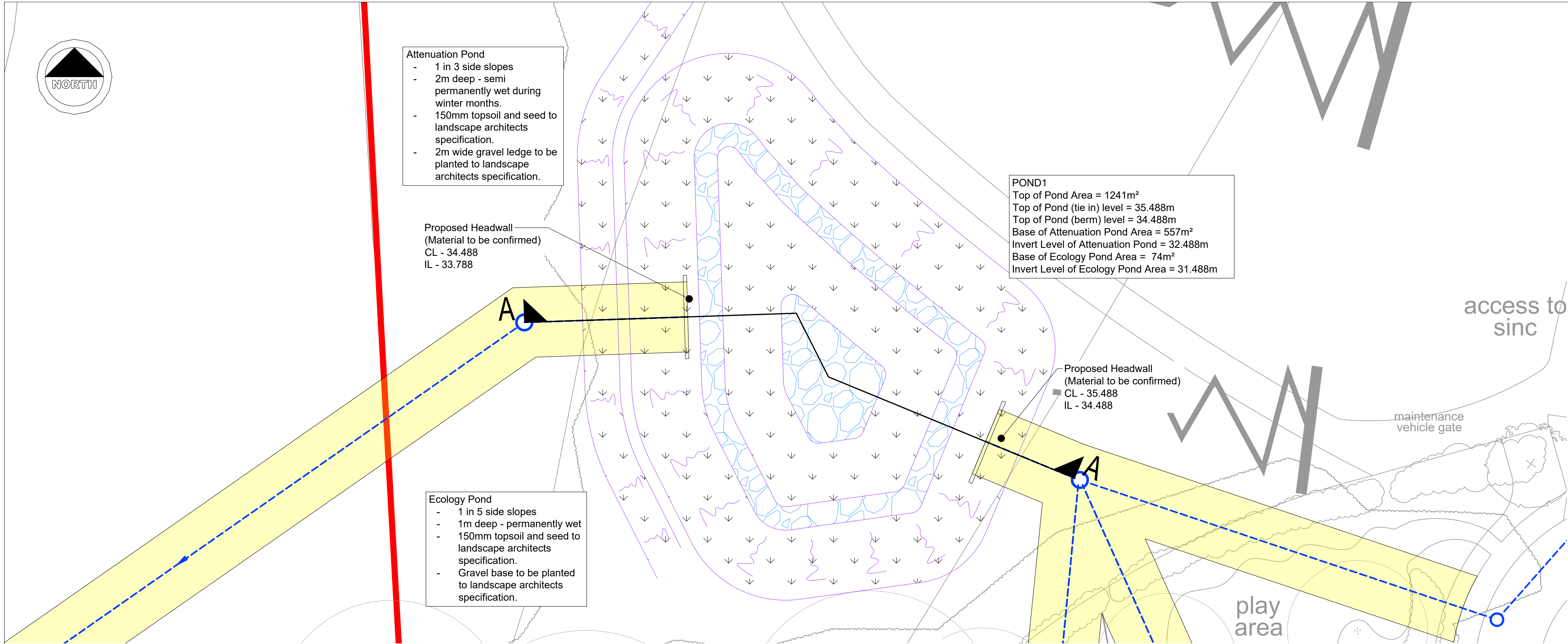




- This drawing is to be read in conjunction with all relevant Engineers and Architects drawings and with the Specification.
- For setting out refer to Architects drawings.
- All dimensions are in millimetres and levels are in metres unless noted otherwise.
- Contractor to take all relevant dimensions on site. Any discrepancies to be advised to the Engineer.
- Contractor to check/scan for services prior to construction to avoid any damage during works.
- This drawing is based on PDP Architects plan dated May 2022

A-A

1m wide berm on side of pond to raise levels
Top level = 34.488

1 in 3 slope

1 in 3 slope

Base level = 33.488

1 in 5 slope

Tie in level with existing ground = 35.488

Existing ground level

1 in 3 slope

1 in 5 slope

Base level = 32.488

Gravel base depth to be confirmed

2m wide Gravel ledge depth to be confirmed

0.15m deep topsoil and seed to landscape architects specification

Pond side to be made up using engineered cohesive material. To be designed by specialist.

Datum: 20.000M AOD

EXISTING CHAINAGE (m)	EXISTING LEVELS (m)
2.617	32.046
4.025	30.825
5.106	30.834
6.786	30.836
13.730	30.856
17.022	31.165
23.293	31.739
27.969	32.101
29.404	32.177
35.046	32.698
38.787	33.160
43.283	33.647
44.516	34.998
46.119	35.322
52.196	36.552

PRELIMINARY - NOT FOR CONSTRUCTION

Project _____

Drainage Strategy

Attenuation and Ecology Pond Layout and Profile.

Scott White and Hookins
Structural Engineering Civil Engineering Sustainability and BREEAM CDM Consultancy

Scale at A1 - 1:200

303795-SWH-XX-XX-DR-C-0505-P02

CP004-01_FM_ST_008

DO NOT SCALE FROM THIS DRAWING