

STORAGE FOR THE SITE

Approx existing ground line to be removed

Permanent water level 19.900

Top of bank 20.20 - levels to be made up as required and earthworks to be created with naturalistic contouring and varied levelling

Marginal vegetation to match established local species

1:2 slope to pond sides

Emergent aquatic vegetation to Landscape Architect's detail & specification

Minimum 300mm sub-soil & gravel and soil growing medium to support planting

Geosynthetics Ltd Bentotex GCL 100 geosynthetic clay liner

Submerged and floating aquatic plants

Base: 19.30 (permanent pond 600mm deep)

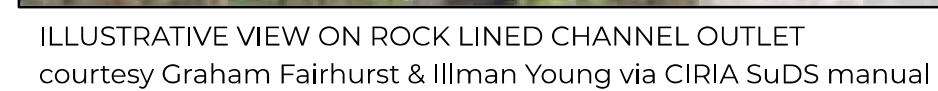
Anchor trench for liner filled with compacted earth

500

500

POND CROSS SECTION

1:20



DRAWING TO BE VIEWED & PRINTED IN COLOUR

[illegible]