Widen section of existing footpath to form informal viewing area & realign desire routes to Arboretum

+ 96.63

+ 96.45

Selective thinning/clearance of mature yew trees.

Y

+ 96.46

Stone promontory rebuilt as per archeologists details. Location for fossil tree ferns (from the Appian Way)

+ 95.95

Regrade banks

Soil levels reduced to original ground beneath mature trees

Soil shelf planted

Stone work restored all as per Archaeologist details

+97.16

F

Regrade banks and create grass slopes to waters edge.

Soil shelf planted

+ 94.00 Deep point

+ 96.76

Bog planting area

+ 95.75

+ 96.35

E

+ 96.33

Pool reinstated - water level approx. 95.25

Soil shelf planted

Regrade banks

Soil shelf planted

+ 95.90

Build earth dam with overflow. To Engineers recommendations Top level estimated 95.75 & marry to side profiles

+ 95.73

Regrade banks

Retain holly

Q

+ 94.40

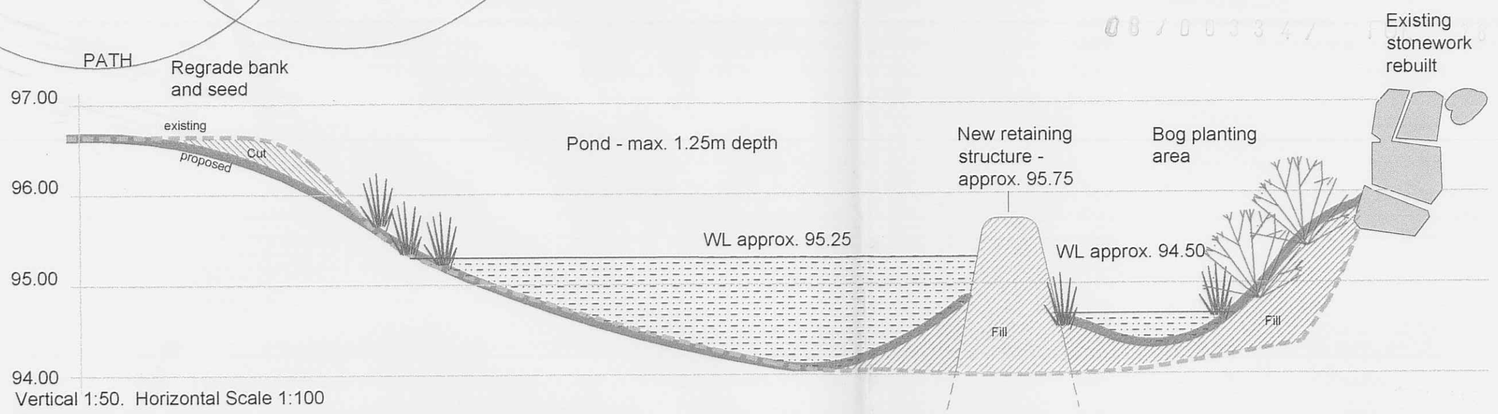
Rebuild facing stone to original dam. Retain overflow. Approx. level 95.00 All to Archaeologists details

overflow

Move stone to waters edge

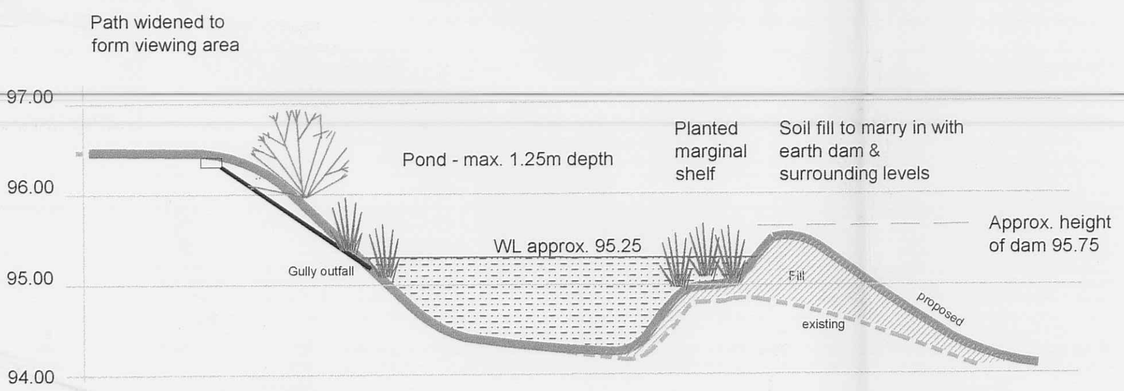
+ 96.20

Soil levels reduced to original ground beneath mature trees



Vertical 1:50. Horizontal Scale 1:100

Section E -F



Vertical 1:50. Horizontal Scale 1:100

Section Y -Q

Layout and levels are indicative, based on the archaeological plan with spot levels and sections as plotted by the Surveyor.

Construction details are to be designed by other members of the team.
All excavation and positions for the stonework should be determined by the Archaeologist.

ASHMEAD . PRICE
16 Bond End Yoxall Burton on Trent Staffordshire DE13 8NH 01543 473222

Rev	Details

Client	National Trust
Project	Arboretum Pool. Biddulph Grange
Title	Pool Layout

Scale	Date	Drawn By	Drawing Number	Revision
1:100 @ A2	October '07	SA	476/0//01	