

New native marginal planting should be protected from predation by wildfowl (e.g. by cages to cover young plants)

Works should be planned to avoid spawning periods for fish to reduce disturbance as much as possible to fish population.

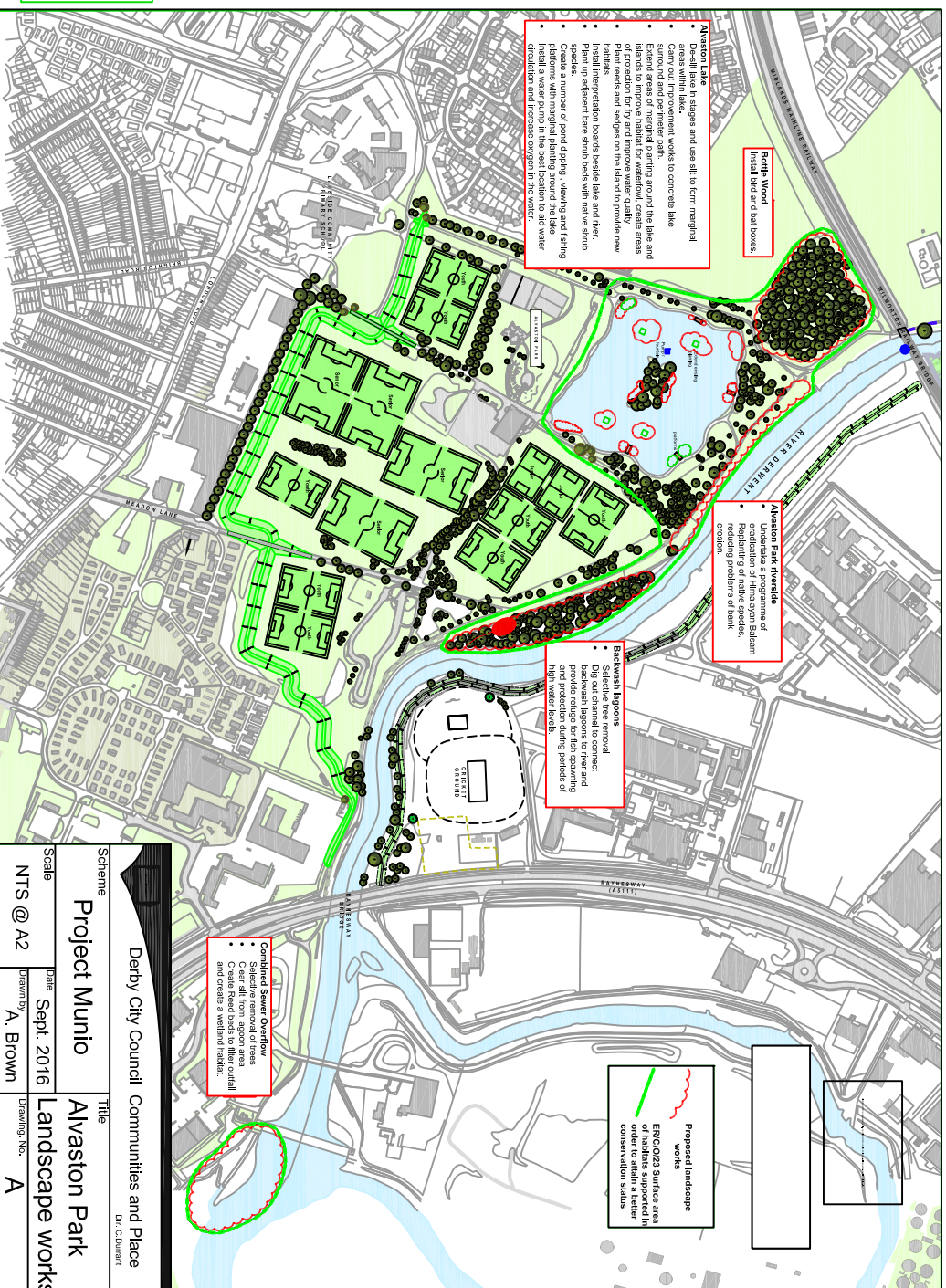
Works within lake should be phased to ensure there are areas of refuge for species whilst work is undertaken in other parts

Native marginal plants should be used, including flowering varieties to encourage dragonflies and other 'flower-loving' species

Removal of invasive reeds should be undertaken Sept - November time and material allowed to dry on banks next to the lake to enable aquatic species (e.g. invertebrates) movement back into water. Stockpile height max. 1m

Where silts are to be re-used to create planting areas, ensure rhizomes of invasive species are removed as far as practicable


Ensure any permits / consents from the Environment Agency (EA) are gained prior to works commencing (e.g. if chemical treatment of invasive plants is to be used)



Control of silt movement and other pollution prevention measures should be used during works (e.g. EA PPg guidance)

Advice from fisheries / aquatic expert should be gained in order to produce method statement that can be approved by EA fisheries. This may include oxygenating pumps / silt curtain use during de-silting works.

If tree clearance is required on the island, trees should be subject to further survey to assess if there is any bat roosting potential

		
<p align="center">Derby City Council Communities and Place</p> <p align="center"><small>Dir. C. Clement</small></p>		
Scheme	Title	
Project Munio	Alvaston Park	
Scale	Date	Landscapeworks
NTS @ A2	Sept. 2016	
	Drawn by	Drawing No.
	A. Brown	A

RECOMMENDATIONS FOR
LAKE ENHANCEMENTS
KB DEC. 2017