

# Cheadle Royal Business Park, Manchester

## Main entrance lake and earthworks

Teasdale  
Environmental Design

Designed on behalf of: Countryside Planning and Management

Client: AMEC Developments Ltd

Project dates: 1995 - 1996

As part of the infrastructure works for a new business park near Manchester, an amenity lake measuring 1 acre and a balancing pond measuring 0.5 acre were constructed. Teasdale Environmental Design was commissioned to design the lake works.

The design involved careful detailing of the artificial bentonite lake liner, timber revetments, boardwalks and pebble beaches. An anti-pollution reservoir was included in the system to intercept any contaminants entering the lake from the surface water drainage system. The lakes also have a floating fountain and aerator, underwater floodlighting and an electronically controlled system of artificial water top-up.

