

Landscape Design

Project

Rodway Hill Park

Client

Christiani & Nielsen and South Gloucestershire Council

Background

Rodway Hill lies within the Green Belt in a semi-rural area to the north-east of Bristol. South Gloucestershire Council identified the eastern flank of the Hill as a site to accommodate the significant volume of surplus fill generated by construction of the Avon Ring Road, the line of which abuts the Hill.

The Main Contractor and Project Managers, Christiani & Nielsen, employed Landmark to design a landscape scheme capable of incorporating the fill and to secure planning consent.

Description

Design criteria included accommodating over 250,000 m³ of fill, setting playing fields sensitively into a steeply sloping and highly visible site, and creating a landscape whose character would compliment the Green Belt.

The design solution was elegant and simple. The shallower, less visible half of the site was subtly terraced to accommodate the main football and cricket pitches. On the steeper southern flank, a single circular cricket pitch was proposed, set within a grass bowl which would also provide an amphitheatre facility for the adjacent school.

Existing trees, an old orchard and new woodland planting helped to break up views of the sports facilities. A wetland area utilised the low point of the site and the slopes were sown with a native species grass mix to provide colour and movement in keeping with the country park character.

Landmark dealt with all aspects of the planning application within an extremely tight deadline. Planning consent was secured.

An intelligent design achieved a cost effective solution to an engineering problem whilst creating a valuable local amenity.



Client benefits