

St Helens Council

Sutton Sports College Pitch Improvements

Design: ADAS UK Limited

Project Brief:

Construction of a new football pitch and implementation of various improvements to enhance the quality and presentation of the main stadium pitch.



Project Overview

Following conclusion of a competitive tender process Duncan Ross Limited was awarded the contract to implement an ADAS UK Limited design for extensive stadium improvements as part of the run up for the College's bid for inclusion in the official London 2012 Olympics and Paralympics Pre-Games Training Camp Guide.

Our experience in the construction of new sportsturf installations and in-depth know how gained through an extensive renovations portfolio involving a wide range of existing facilities were combined on this project to ensure that the works were delivered on time, within budget and to the quality expectations of not only the client and the designer, but also those of Sport England and the Football Foundation.

The project scope included:

- Construction of a new football pitch that required extensive earthworks, including 4,000m³ of cut-and-fill construction and laser controlled grading, the latter of which was essential to achieve compliance with Sport England and Football Foundation standards.
- Construction of new sportsturf drainage installations, comprising 3,500 linear metres of drainage pipework of various sizes up to 160mm diameter, all installed using a laser controlled open trench construction technique.
- Intensification of the piped drainage systems through construction of 15,625 linear meters of slit drains.
- Full reconstruction of more than 16,000m² of sportsturf to the athletics area and football pitch within the main stadium and other college playing surfaces, including rootzone amelioration and laser grading, cultivation, seeding and fertilising.