

Charles Endirect

Ingenuity at work

Project: All England Lawn Tennis Club, Raynes Park, Wimbledon
Client: All England Lawn Tennis Club
Contractor: Careys plc
Electrical Contractor: Methodology
Consultant: Cundall
Architect: Langstaff Day

Located 3.5 miles from the All England Lawn Tennis Clubs' Wimbledon Centre Court, the 20-acre Community Sports Ground currently provides six grass courts and six acrylic hard courts - three of which are covered by an inflatable pressurised dome for use all year round - and is home to the Club's Wimbledon Junior Tennis Initiative, ball-boys and ball-girls training and a lively community tennis programme.



Careys Civil Engineering was appointed as principal contractor to deliver sixteen new grass courts at their Community Sports Ground in Raynes Park, South West London. The scope of works was to redevelop the current grassland area to deliver sixteen new Championships' standard grass courts and three acrylic courts. The now complete new grass courts further enhance the facilities available for the local community, as well as providing new grass courts which can be used by players before and during the championships.



In addition to relaying the sixteen grass tennis courts, the redevelopment of the courts at Raynes Park involved the installation of GIFAS in-ground units. The 16A 230V IP67 sockets are used as external electrical supply during tournaments, also to inflate a protective cover over the lawn during the winter months. The IP67 rated RJ45 data comms connections are used for electronic equipment during tournaments.

Once equipment connections are made, the GIFAS units are operational in the closed position. As well as being aesthetically pleasing, this provides a safer environment for the ground-staff and tennis stars,

current and future, to carry out their daily maintenance tasks.

This case study shows the versatility of the GIFAS in-ground unit, normally used for market traders, and for eventing purposes in public areas, it has been easily adapted to meet the specific requirements for this project.