SELSPORTS ROOFTOP SPORTS SURFACE











SELSports - Case Study Stephen Perse Foundation, Cambridge



KEY CONTACTS

Date: 2017

Client: Stephen Perse Foundation

Main Contractor: Kier Construction

KEY FIGURES

MUGA Area: 620m² SELSports Units: 2480 Potential Attenuation Volume: 200m²

THE SCHEME

Cambridge's first rooftop multi-use games area on top of the new Senior School for The Stephen Perse Foundation.

THE SOLUTION

SELSports designed and installed a 620m² state of the art rooftop sports facility, incorporating the SELSports lightweight drainage system which allows large volumes of water to freely drain through the surface, to be attenuated within the SELSports units for release through a restricted rainwater outlet.

There was a total of 4 rainwater outlets located within the pitch area. These outlets were housed in bespoke SELSports access chambers with recessed access lids. Using a wet pour shockpad, SELSports were able to install discreet and safe access chambers within the pitch area.

A prefabricated shockpad was installed directly on the SELSports drainage layer as part of the synthetic turf system to reduce point loading and provide a shock absorption layer. The system was finished off with a 20mm sand dressed synthetic grass with netball and 5-a-side football line markings.

www.selsports.co.uk

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