

## Kew Bridge Phase 2, West London Provided with a Mixture of Alumasc Green and Blue Roof Solutions

The latest St James Homes project Kew Bridge is a celebration of all that makes riverside living rewarding. Close to the heart of fashionable, historic Kew, it combines an idyllic location with stunning architecture and a wealth of facilities.

The Hydrotech Hot Melt System is the preferred waterproofing system of St James Homes and has been utilised along with Derbigum Bituminous Membranes to provide waterproofing solutions for the various roof areas and terraces for this latest London Development.

The use of the Alumasc Blue Roof Storm Water Management Systems within the two soft and hard landscaped podium areas provides an ideal ecological solution to meet the project requirements. The soft landscape areas will be incorporating an intensive green roof build up system supplied by Blackdown Roof & Podium Landscaping in order to maintain NHBC standards of 'single source'.

All calculations for the Blue Roof were provided by the Alumasc Roofing Technical Department to ensure the appropriate drainage attenuation levels are achieved. Alumasc prepared a comprehensive specification covering insulated inverted roof areas, green roof areas incorporating an intensive growing medium build up and our unique Blue Roof system to attenuate stormwater beneath the hard landscaped podium areas.



For more information on our range of roofing solutions, services, and technical expertise <u>contact@alumascroofing.com</u> | <u>www.alumascroofing.com</u>