



Setting out the stall for new market project

Deptford Market Yard, London Borough of Lewisham

The re-development of a London market yard incorporating a series of refurbished railway arches for commercial and leisure use features a vibrant paving scheme using high strength bedding, bonding and jointing materials from Parex.

The development is part of a major £50 million public-private scheme carried out by the London Borough of Lewisham in a joint venture partnership with developer U+I PLC to breathe new life into the market and the surrounding area.



The regeneration scheme also incorporates The Tinderbox House and Station House, a colourful eight storey apartment complex as well as a restored carriage ramp reputed to be the oldest railway structure in London.

The new public piazza and market place is at the centre of a vibrant market scene which extends into surrounding streets, which the arches accommodate a number of businesses ranging from a designer of African-style women's fashions to bars eateries and specialist retail outlets. Part of the space is also used for outdoor performances.



The market yard area features a paving scheme covering approximately 1,250 sq metres based on natural granite setts in a number of vibrant colours including Crystal Black, Kobra, Heather Green, Royal White, Pink Pearl, Magma. All supplied by Hardscape South, of Pimlico. All units were 80mm thickness and 70mm wide in a range of lengths from 100mm up to 300mm with straight-sawn sides and a flamed and domed top face. Each "band" had a percentage mix of each colour and size laid randomly.

CASE STUDY: Streetscape & Façade Mortars

PAREX
Building expertise, together



To bed the units paving sub-contractor Charles Edward Ltd, of Larkfield, Kent, used Parex FBC – fine bedding concrete – throughout with added strength and effective

bonding achieved by applying a coat of Parex Bond Plus mortar prior to laying. Following initial bonding, the nominal 8-10mm gaps between the setts were jointed using environmentally-friendly Parex Granatech ECO which was slurry applied, with the paved surface cleaned using mechanical belt cleaners following the initial material set.



In order to meet the demand for a constant and consistent supply of mixed FBC, the material was supplied in a silo which was regularly replenished over the course of the hard landscaping work. This provided secure on-site storage and also provided added health and safety/environmental benefits by reducing dust, material handling and removing the need to dispose of packaging.

Clients: London Borough of Lewisham/U+I Joint Venture

Main Contractor: Ardmore Construction Ltd, Enfield.
Hard Landscaping Sub-contractor:
Charles Edward Ltd, Larkfield, Kent.

PAREX MATERIALS USED

Bedding: FBC fine bedding concrete
Bonding: Bond Plus Mortar
Jointing: Granatech ECO



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