

A 19TH CENTURY MARKET GETS A GREEN UPGRADE

Council project improves North Ormesby market place







Trinity Square in Middlesbrough has had a market at North Ormesby since 1874. But development over the years gradually led to the elimination of trees and other green space, making this historic marketplace a somewhat stark and unfriendly place.

The Middlesbrough Council wanted to revitalize the space and the surrounding area in order to create a safe, flexible, and vibrant urban space. One critical design feature was adding trees that would live a long time, eventually offering shade and protection to people using the market and square. The plans included the demolition of an existing utility block, and the square was resurfaced, given new energy-efficient lighting, street furniture and – of course — trees planted around the periphery.

Silva Cells were installed from April to June of 2011, and the market was reopened in August. Silva Cells provide approximately 10m³ of soil per tree in shared planters (meaning trees have access to closer to 15 m³ each). 20 mature Hornbeams were planted and are already helping to create a space that is friendly and inviting.

Installation Summary:

Total soil volume: 195 m³ shared (10 - 15 m³ per tree) Number of Silva Cells: 576 frames, 288 decks

Client: Middlesbrough Council

Contractor: Highway Construction Services

Installed: April 2011

For more information, please contact:

Steve Chatwin-Grindey (steve@deeproot.com)

