

# CASE STUDY

## PROJECT: Ayr Central Shopping Centre, Ayrshire



**Stancliffe Stone**  
BRITISH STONE, CRAFTED BY DESIGN

### STONE DESCRIPTION:

A Permian Sandstone from the Locharbriggs Quarry in Dumfries, Scotland, one of the oldest and largest and actively worked red sandstone quarries in Scotland.

Quarried since the 18th century, this pink to red medium grained sandstone is widely used across Scotland and England for walling and traditional and contemporary cladding and masonry styles.

The impressive list of reference sites for Locharbriggs red sandstone dates back to the 1700's and includes sites across Scotland and England as well as landmark buildings in Edinburgh and Glasgow.

### PROJECT SUMMARY:

To construct a 'Landmark development' aimed at making Ayr town centre the fifth strongest retail destination in Scotland, utilising the best qualities of out of town retail accommodation and placing right within a town centre scheme.

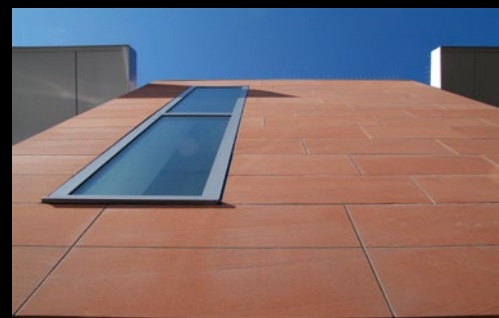
### THE BUILD SOLUTION:

Strong emphasis was placed on the use of natural Scottish materials for the build. Locharbriggs red sandstone renowned for being one of the finest red sandstones available gives a striking overall appearance of sheet walling across the façade.

A fast track site program was deemed the best procurement route bearing in mind the projects location.

Detailed drawings of the stones for each section had to be produced before being sent to Stancliffe's masonry department for processing. To produce the required pre cast units – Stone ashlar is laid into specially designed carcass moulds and concrete is poured onto the back of the stone and left to cure. Once completed, each panel is hung directly onto a panellised rail system already built on site, allowing the front elevation to be completed quickly and efficiently.

<b>Stone Supplier:</b>	Stancliffe Stone - Quarried British Dimensional Masonry and Walling products
<b>Stone Type:</b>	Locharbriggs Red Sandstone
<b>Petrographic Description:</b>	New Red Sandstone of Permain Age
<b>Quarry:</b>	Locharbriggs Quarry Dumfries
<b>Project Type:</b>	New build - Commercial
<b>Product:</b>	Thin Ashlar Cladding (75mm)
<b>Architect:</b>	I10 Architects
<b>Contractor:</b>	Carillion Construction
<b>Stone Contractor:</b>	Watson Stonecraft
<b>Location:</b>	Ayr
<b>Completion:</b>	2006



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TALK TO US For more information call 01629 653 000, visit [www.stancliffe.com](http://www.stancliffe.com) or email [info@stancliffe.com](mailto:info@stancliffe.com)