

# CREAGH DEMESNE

Gorey, Wexford



Vertica®



Stone Cut



# Exceeding standards\_

The new, modern, purpose-built Creagh College campus has been designed to motivate and inspire its students and AG's hard landscaping is befitting of such a state-of-the-art project.

## Project Name\_

Creagh Demesne College  
Gorey, Wexford

## Products Used\_

Anchor Vertica® Stone Cut, Basalt

## Main Contractor\_

BAM Building Limited

## Architect\_

C.J. Falconer & Associates



### The Challenge\_

Creagh Demesne College was a €13 million Public Private Partnership (PPP) project to help deliver a new secondary school experience for students in Gorey, Co. Wexford.

The new college has external facilities, including six basketball courts, full sized pitches for Gaelic games, rugby and soccer and two five-a-side soccer pitches.

The site had many changing levels – up to 10 metres in some areas – and this required the designers to incorporate retaining walls into the plans in order for the project to function as desired.





**Vertica®**  
STONE CUT IN BASALT

### The Solution\_

In order to overcome the changing levels, AG suggested the use of its Anchor Vertica® block to construct the retaining walls quickly and economically with 1,300m<sup>2</sup> of product required.

Vertica® walls can be built to virtually any height in incredibly tight spaces thanks to built-in alignment locators and a near vertical rise for less excavation and land loss.

They are the perfect solution for steep, sloping sites and other structural problems.

**“We offered the contractor a solution that was more cost-effective than the reinforced concrete wall that was planned and the school authority approved it. The finish was excellent and the speed of construction helped to make substantial savings on the work of up to €100,000. The Anchor Vertica® block was chosen for its aesthetic properties and cost effectiveness. The speed of construction is a huge benefit on-site – it’s typically ‘cost neutral’ at a height of around 1.5 metres and makes savings the higher you build when compared to a reinforced concrete wall.”**

Quote by Anthony Guinnessy | Maccaferri designer.

The Anchor Vertica® block in Basalt with a Stone Cut finish was selected to provide a high quality wall that will last the lifetime of the project.

Vertica® is typically used with geosynthetic reinforcement, which means that it meets or exceeds industry standards for strength and durability.

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Anchor Vertica® block once again demonstrated its aesthetic properties, speed of construction and cost-effectiveness which has made the product a first choice for designers and architects on an array of developments.

Anchor Vertica® block is available in a choice of colours and finishes.

