

Petroc College, A+ E Blocks, North Devon Campus

**CONTRACT VALUE**  
£1.03m

**BUILDING**  
A+ E Blocks

**PROJECT DURATION**  
Nov 2020 to  
April 2021

**CLIENT**  
Petroc College

*“d+b facades recently completed a project for us at Petroc to overclad a large block at the heart of the college.*

*The Building had windows that were way past their best with many of them not fully windproof or watertight and the building as a whole looked tired and old fashioned and was not popular with students or staff.*

*The over-cladding solution designed and provided by d+b facades and the architect has been transformative and colleagues and students are now happy to be based in the building.”*

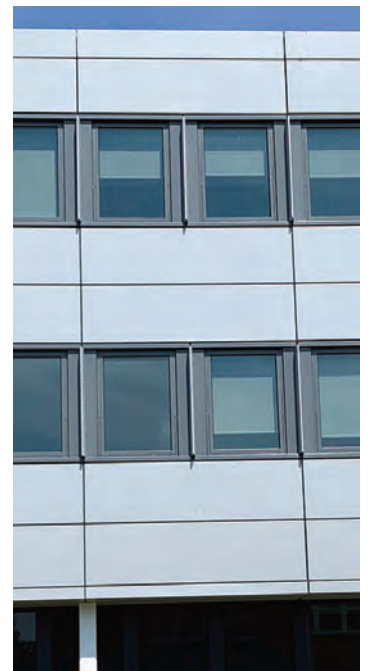
**Bill Blythe,**  
Vice-Principal, Finance & Resources



## PROJECT SCOPE

Overclad of a 1960's 3 storey reinforced concrete building, located at the heart of Petroc College.

Works included c.1200m<sup>2</sup> of Aluminium rainscreen panels and insulation and c. 650m<sup>2</sup> of new replacement timber/aluminium composite windows with lightning protection and ancillary works.





## KEY OUTCOMES

Building meets the most stringent fire regulations

Future-proofed against changes to regulatory standards

Heating energy consumption reduced

Operational carbon emissions reduced and embodied carbon preserved

d+b facades' over-cladding design solution has been transformative for students and staff

The project was planned to a very short (funding constrained) timeline and was delivered on time and on budget (despite Covid)

Building life extended by more than 60 years

A great looking and high performing building for generations to come.

*"We now have a great looking and a high performing building."*

Bill Blythe, Petroc College, Vice-Principal, Finance & Resources

d+b facades skills, knowledge and experience (SKE) ensured **certainty of outcome**.