

Salford City College Group (SCC) C, D and Reception Wings

CONTRACT VALUE

£2.2m

BUILDING

C, D & Reception Wings

PROJECT DURATION

Aug 2023 – Aug 2024

CLIENT

Salford City College (SCC) Group – **John Walls**
Head of Strategic Estates Management

PRINCIPAL CONTRACTOR

design build facades



“Over cladding of the Pendleton “Old Block” to address the poor condition of the existing concrete façade and windows, to improve thermal efficiency and reduce energy use and carbon footprint, was a key strategic priorities for works under the Capital Transformation Fund here at Salford City College (SCC) Group;

These works are now complete, and having worked under full occupation with no disruptions during normal college business, design build facades have transformed the college; in that

- *the aesthetic betterment here at Pendleton, is head-turning*
- *energy Efficiency Savings are 10fold, and*
- *we have achieved Major Reductions in Carbon Emissions as part of achieving Net Zero”*

John Walls, Head of Strategic Estates Management

PROJECT SCOPE

Overcladding of existing Further Education College (three storey and single storey) incorporating Aluminium rainscreen cladding, new timber aluminium composite windows and curtain wall screens all carried out during full occupancy of the college and without interruption of normal term time activities.





Original architectural feature was incorporated in the new facade design.

KEY OUTCOMES

Building life extended by more than 60 years

Heating energy consumption reduced by 70%

Operational carbon emissions reduced by 70%

Contemporary quality building - "looks like a new build"

Capital payback in c.10 years from savings in heating energy alone

Close collaboration ensured project progressed whilst the building was fully occupied with minimal disruption to students and staff.



PROPOSED SOUTH EAST ELEVATION
REAR ELEVATION