



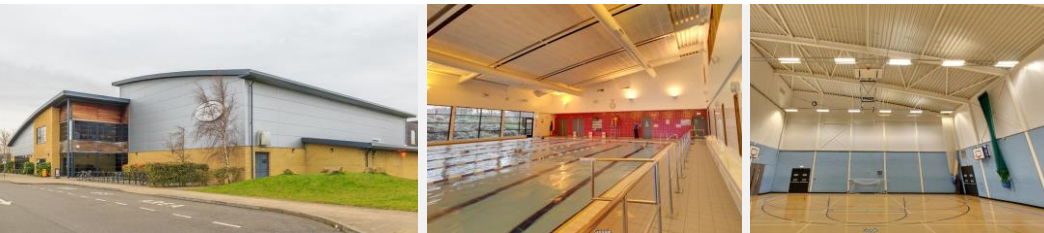
**Saunders
Boston
Architects**

Willmott Dixon Construction Limited
on behalf of North Hertfordshire District Council

NHDC Decarbonisation and Extension

Royston Leisure Centre External Material Schedule

March 2025



RLC-SBA-XX-XX-L-A-00012

Proposed External Materials

Cladding Panel

- To be used to replace cladding panels to the existing building as well as for new proposed extension at first floor
- Europanel Composite panel Satin Line (S5 Extra) finished in Sirius RAL 9006 - sample available upon request



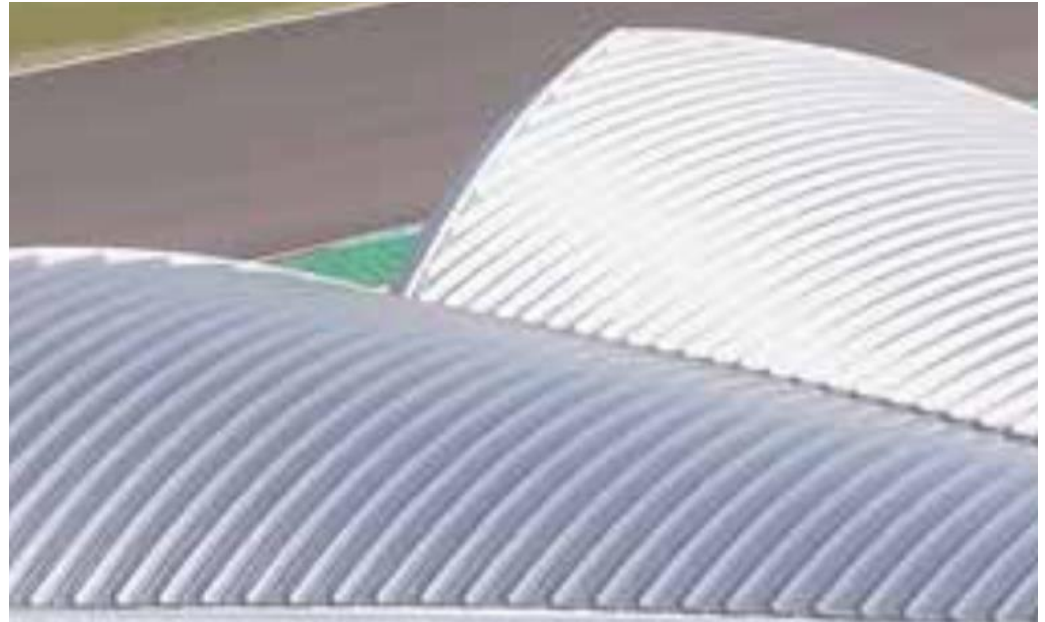
Site photo – Existing Kingspan cladding RAL 9006



Proposed Product photo

Roofing

- To be used over proposed extension
- Euroclad Elite 5 EC 75-400 Euroseam in Aluminium Stucco finish



Proposed Product photo

Proposed External Materials

Render

- To be used on certain elevations overlaid over existing blockwork to improve thermal performance of the walls
- Weber XM with Webersil TF render or similar in “Limestone”, sample available upon request



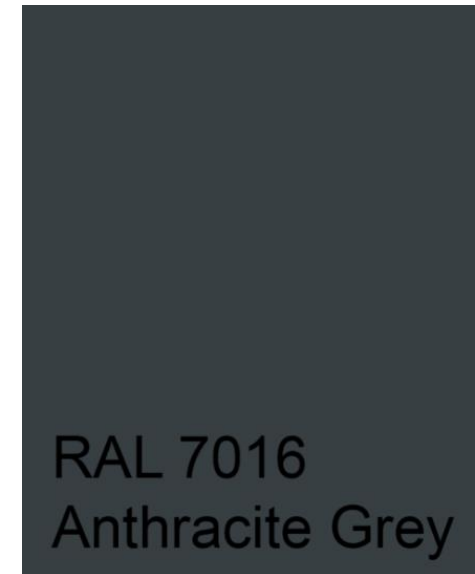
Proposed Product photo on site

Curtain Walling

- New Curtain Walling on proposed extension to match the retained curtain walling to the existing building
- Proposed Kawneer AA 100 thermally broken Aluminium polyester powder coated frames or similar with double glazed high performance coated glass to 1.2 W/m2k. Frames to be coloured to match existing - RAL 7016 Anthracite Grey



Site photo



Proposed External Materials

Acoustic Fencing

- To be used partially around external Air Source Heat Pump (ASHP) enclosures for acoustic & visual screening
- 12K Envirofence by Jacksons Fencing or similar



Proposed Product photo

Security Fencing

- To be used partially around external Air Source Heat Pump (ASHP) enclosures for security
- Euroguard regular v-mesh by Jacksons Fencing or similar



Proposed Product photo

Proposed External Materials

Secure Cycle Parking

- To be used at the rear of the building for staff use
- Wardale Cycle Shelter by Broxap



Proposed Product photo

Proposed PVs

- Proposed PVs to be located on existing standing seam roof
- Trina Vertex S+12K PVs system or similar on standing-seam mounting system



Proposed Product Photo



Proposed Fixing Example Photo