



**Saunders
Boston
Architects**

Willmott Dixon Construction Limited
on behalf of North Hertfordshire District Council

NHDC Decarbonisation – North Herts Leisure Centre
External Material Schedule
March 2025



NHLC-SBA-XX-XX-L-A-00012

Proposed External Materials

Kalwall

- Like-for-like replacement of existing Kalwall to the main pool building, utilising existing frame
- Kalwall faced in White SW-E2, sample available upon request



Site photo



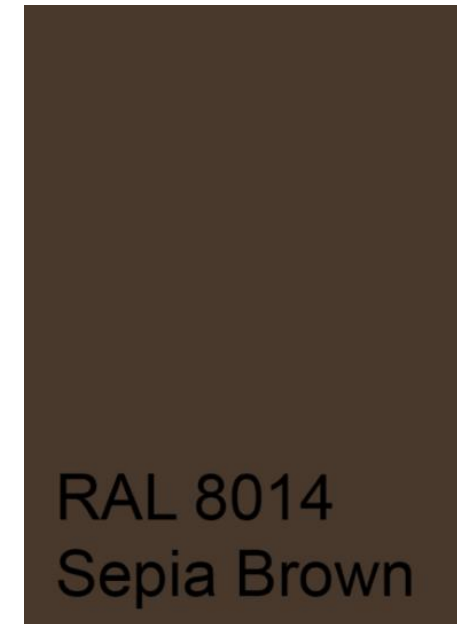
Proposed Product photo

External Windows & Doors

- Replacing existing windows & external glazed doors (excluding the 2017 Learner Pool extension)
- 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 8014 Sepia Brown



Site photo



Proposed External Materials

Insulated Render

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



Proposed Product photo (sand)

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

Proposed External Materials

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 PVs

- Proposed PVs to be located on existing flat roof (concealed behind existing parapets when viewed from ground level)
- Trina Vertex S+12K PVs system or similar on angle mounting system



Proposed Example Photo