



**Saunders
Boston
Architects**

Willmott Dixon Construction Limited
on behalf of North Hertfordshire District Council

NHDC Decarbonisation – Hitchin Swimming Centre
External Material Schedule
March 2025



HSC-SBA-XX-XX-L-A-00012

Proposed External Materials

Render

- To be used on certain elevations overlaid over existing brickwork to improve thermal performance of the walls
- Weber XM in **Sand** sample available upon request



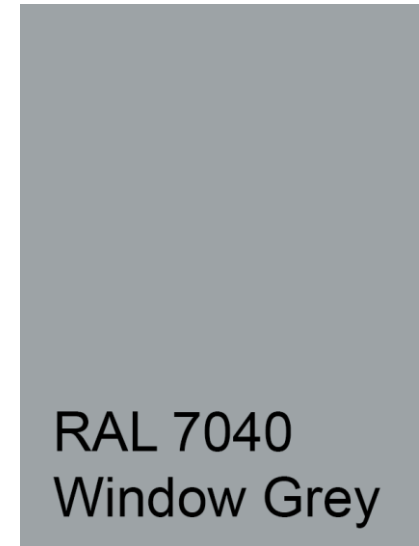
Proposed Product Photo

Windows

- Replacing existing windows
- Kawneer AA 720 thermally broken Aluminium polyester powder coated frames with double glazed high performance coated glass to 1.2 W/m2k. Frames to be coloured RAL 7040 Window 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

Proposed PVs

- Proposed PVs to be mounted using an in-roof mounting system (flush with roof finish, not roof mounted)
- Trina Vertex S+12K PVs & GSE in-roof mounting system or similar



Proposed Product Photo