



St Dunstans College, Swimming Pool Refurbishment



Client: St Dunstans College, Catford, London

Main Contractor: Makers UK Ltd in association with Sprunt Architects

Value: Associated Package £100,000.00

Project Specification:

Screeding

Drainage

Brickwork and General Building,

Carpentry

 Strip out and Preparation of Surfaces Ready to Receive Finishes





Alltype Building Contractors were delighted to be involved with the successful extensive internal and external refurbishment and renovation of the Victorian built swimming pool at St Dunstans College, Rushey Green, Catford. Working in association with main contractor Makers UK Ltd and Architects Sprunt, Alltype Building Contractors played a key part in the team that delivered this extensive complex refurbishment project.

Due to the age of the swimming pool, and the uncertain effects associated structurally in draining the pool. It was deemed necessary to retain the water through the course of the proposed work. This resulted in a scaffold 'raft' being constructed and moved to varying heights at different stages of the project.



Internally all existing finishes were stripped back to the original structure, repairs undertaken and preparatory works completed ready to receive new finishes. The existing pool surround was surveyed and due to inappropriate falls due to movement of the building historically extensive screeding and levelling works were undertaken to ready the pool surround to receive new non slip tiling and finger grip to the pool edge. New drainage runs were constructed and a gulley created to the perimeter of the pool feeding new stainless steel bottle gulleys.

Due to the high moisture content of the environment created with an indoor heated

swimming pool, steps were taken to ensure longevity of the structure. All internal walls were prepared for new ceramic tiling, by first stripping all finished back to the original structure then mechanically fixing stainless steel mesh prior to 3 coat render prior to tiling.

Much thought was put in to the aesthetics of the building new stained glass glazed screens were installed to the elevations and the internal steel trusses supporting the roof were made a distinctive feature of the finished building. Externally a new roof was installed and both structural repairs and cosmetic alterations undertaken to existing brickwork in keeping with the building.



Aesthetics played an important part in the final 'look' of the finished project. Wood panelling was treated using specialist coatings prior to installation to the internal gable ends of the pool.

