

Openshaw Design Development



Fig 01 North Elevation as Approved – Rendered Colonnade



Design Development

Stone panel plinth from ground to soffit / Spandrel with secret fixed jointed Cement fibre panel over and up to roof line
Perspex glazing change to Opaque Glass
Building reduced in height by approx. 1m



Fig 02 West Elevation as Approved



Design Development

Building reduced in height by app. 1m
Linear Louvres over ribbon window – For Natural ventilation to teaching spaces
Metal vertical standing seam cladding below windows omitted and substituted with polished faced blockwork in a dark grey pewter colour.
High level louvre reduced in size and repositioned below gable
The Sport hall is designed using natural ventilation with roof Ventilator terminals added to the roof plane



Fig 03 West Elevation as Approved



Design Development

The corner to North and West elevation illustrates a common Façade line at the head of the windows to avoid a step up at the colonnade.
Building reduced in height by app. 1m

Fig 04 Main Entrance – Day View



Within the Design Development post Planning the main change to the approved scheme is the reduction in height and the change from render to more durable materials both at the base and above
Secret fixed rainscreen systems have been considered with a similar off-white smooth finish
The joint configuration is set to align to curtain walling glazed element and further to reflect the joints to the terracotta panels to the refectory colonnade.