

Discharge of Condition 3 Regarding Samples of the Proposed External Materials

It is our proposal that the following materials will be used for the new classroom extension, in confirmation of the original Planning Application Documents.

White Brick for the walls generally :

Manchester brick Specialists: Polar White Smooth

This is a through coloured brick and is proposed to complement the rendered wall finish of the existing school (see photograph of the brick sample against the existing render) Image 0334.

The existing render is, in areas, heavily stained with algae and moss growth and with general environmental dirt. The school regularly has the walls cleaned for this and other contaminants and the render will only stand a limited number of cleans.

The new extension is also closer to the canal and its corridor of trees and vegetation. It is envisaged that this will make the surfaces close to it more susceptible to algae and moss growth. The canal is stagnant and has a surface cover of weed and algae.

The brick is proposed with a natural mortar and as a through colour will withstand cleaning regimes as part of future maintenance, while sitting in context with the existing school

Red Brick for the projecting safe rooms :

Ibstock Birtley Old English

We are proposing to use the same brick as the original brickwork and with a natural mortar. This will patina over time to fully match the existing. (see images 337, 340,1157)

Grey Brick plinth to go below finished floor level:

Staffordshire Blue Frost Resistant Brickwork with a natural mortar.

This is a shallow band of brickwork that extends around the whole building below finished floor level and for two courses above. This is to provide a clear break at the horizontal dpc as the existing building is heavily salt and dirt stained below this level. It will relate in colour to the curtain walling that punctuates the classroom and hall areas and will provide elevational cohesion between the architectural massing elements.

Curtain walling, Doors, louvres and rainscreen cladding above the louvres and curtain walling

RAL 7015 Polyester powder coated aluminium finished in a low sheen coating

This is to match the original RAL finish of the existing windows, cladding and external doors.

Curtain walling above louvres to be Trespa Meteon 'Zink grey' finish to match.

Roof Sheetting, fascias, soffits and Rainwater Pipes

Euroclad profiled built up profiled roofing with Light grey colour coated steel cover sheet to sit in context with the existing zinc roofing **(RAL 7004 Signal Grey)**

External bow top railings/fencing:

RAL 9005 Jet Black or Alkyd paint equivalent to fully match the existing.

