# 8.0 Elevational Detail
## Body

8. 9
The main body of the building has been designed to clearly express the internal functions within.

8. 10
Articulating each of the four science neighbourhoods, a delicate, projecting bay window will reveal patterns of movement by scientists within. These bays, containing circulation into the laboratory spaces, are cantilevered away from the main block of the building. The glazing over-sails on the top and bottom reading as a delicate, transparent, floating surface. The glazing is framed by projecting mullions.

8. 11
By contrast, the cores of the building are clad with a natural finish pink buff coloured terracotta. The mortar-set masonry recalls the brickwork of the adjacent St Pancras International and provides a strong link to the historic architecture in the local area. The terracotta is detailed by storey-height frames with recessed infill panels. The infill varies between terracotta bands and glazed windows. At the east end of the building facing Midland Road the masonry is highly articulated with deep-set recessed windows to the circulation spaces, meeting facilities and offices. On the west facade facing Ossulston Street, a matrix of infill panels including terracotta, transparent, and opaque glass is composed based on the science activities within.

Fig 8-8. Roof and Terracotta material samples


Fig 8-9. Townscape view south down Purchese Street