

PROJECT INFORMATION

Description:

Rigby Hall School is an all age 3-19 special school in Bromsgrove catering for approximately 120 pupils with severe, complex and moderate learning difficulties.

Key Features:

In order to build at the top of the steep bank at the level of the main school, the new block was built over an under-croft cut into the slope which provides valuable storage for sports equipment, opening onto the sports field at the lower level. Rather than encroach onto the sports field, which would have created a planning objection from Sport England due to loss of playing pitch space, the new teaching space cantilevers out over the pitch.

The new teaching space provides a large teaching space for pupils with special needs, with dedicated Bathroom Management Area (BMA), toilet and storage areas. A new decked terrace at classroom level provides a sheltered outdoor teaching and play space for the pupils.

The changing rooms have been reconfigured to improve privacy with new benches and tiling. The Food Technology room has also been redesigned to improve supervision and layout with new energy efficient fittings throughout including induction hobs.

Externally there is a lightweight brick cladding rainscreen system in stack bond to the upper level with a lightweight timber frame structure underneath to achieve the cantilevered floor. There is also a contrasting timber cladding to the lower level.



▲ NEW BLOCK ALONG WALKWAY

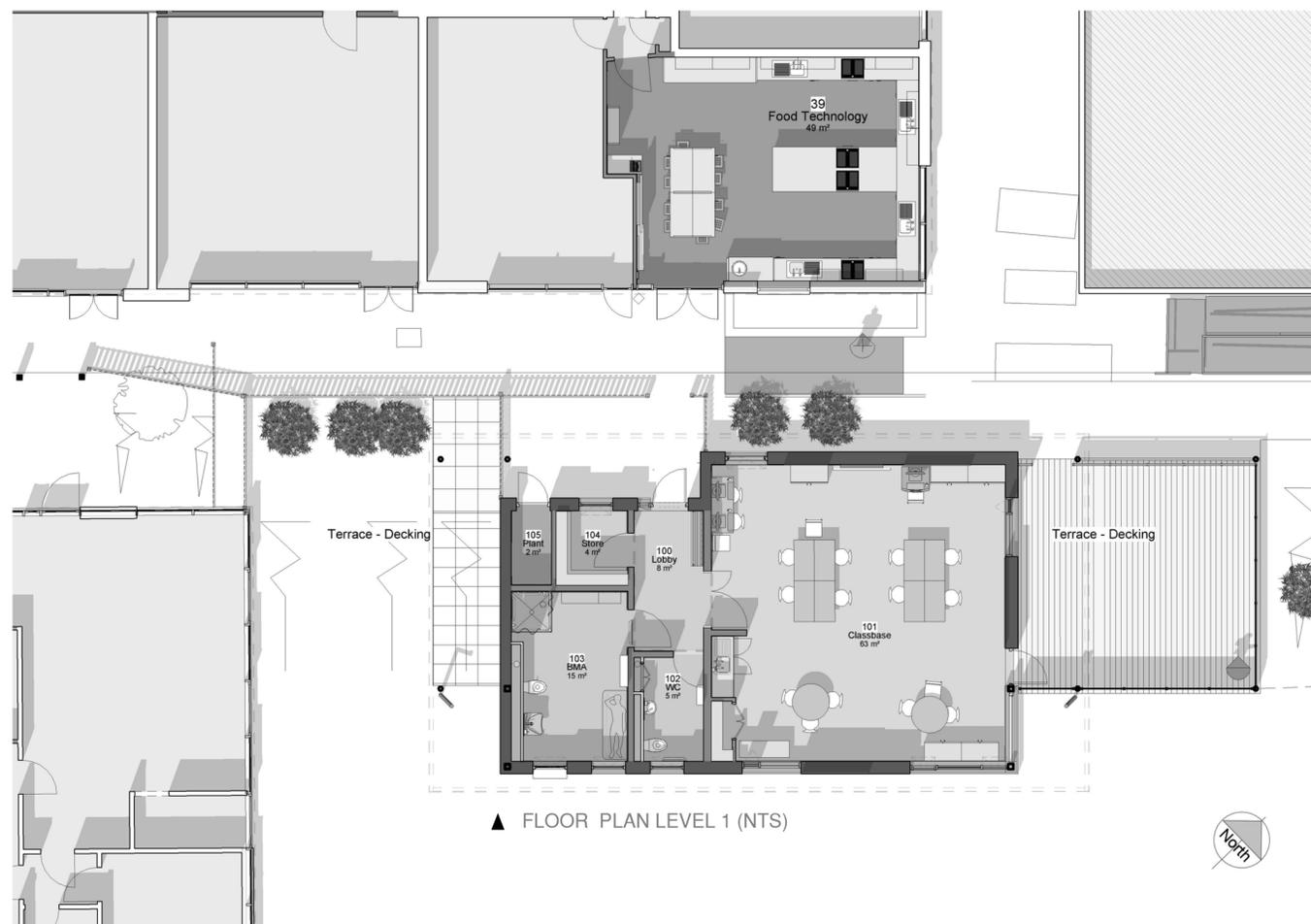


▲ NEW BLOCK FROM SOUTH EAST



▲ NEW BLOCK SOUTH WEST

NEW TEACHING SPACE



▲ FLOOR PLAN LEVEL 1 (NTS)



NEW BLOCK SOUTH WEST ELEVATION



NEW BLOCK NORTH EAST ELEVATION



▲ NEW BLOCK SOUTH EAST ELEVATION



▲ NEW BLOCK MAIN ENTRANCE



▲ FOOD TECHNOLOGY ROOM



▲ NEW TEACHING SPACE

KEY PROJECT FACTS

Completed: August 2016

Contract Value: £590,000

Client: Worcestershire County Council

Contract Type: JCT

Jacob's role: Architect, M&E Engineer, Structural Engineer, Quantity Surveyor, Landscape Architect, Arboriculturalist, Clerk of Works

Delivery Partners: Stepnell Ltd (Contractor)