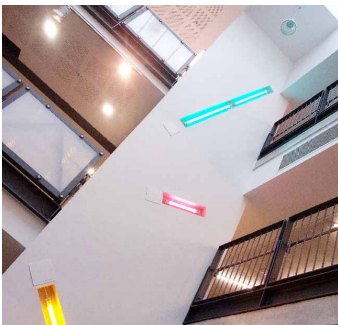


Bishop Ramsey C of E School, Ruislip, Middlesex



Client

Rydon Construction

MLM Services

Structural, Civil
and Building
Services Engineer
BREEAM Assessor

Contractor

Rydon Construction

Architect

Hazle McCormack
Young

Contract Details

Value - £25m

The Bishop Ramsey School provides Secondary and Sixth Form education. MLM have undertaken full structural, BREEAM and building services design work on the construction of a new 'flagship' classroom block which includes: a food technology block, multi-material workshop, IT workshops, art and design workshops, music recital and practice rooms, recording rooms, assembly hall, general classroom, Sixth Form centre, library, break-out areas and all-weather sports pitches.

Key Features

- Robust concrete frame with aesthetic exposed concrete and feature glulam/bowstring roof trusses over dining hall, feature walkways and stairs.
- Mainly naturally ventilated building with mixed mode assistance.
- Ground source heat pump to provide a low energy heat source.
- Under-floor heating and cooling which will maximise the usable floor area.
- Mifare access control systems and integrated networks.
- 'Secured by Design' CCTV and exterior lighting systems.
- 'BREEAM for Schools' Very Good rating.
- Performance lighting and audio visual systems within main hall and performing arts areas.
- Drained MUGA pitch with log retaining wall.

MLM

www.mlm.uk.com