

PROJECT: TENNIS HALL AND OUTDOOR MUGA, WRITHLINGTON SCHOOL, RADSTOCK.
SERVICE: GROUNDWORK & PLANT



Project Summary

Client : Writhlington School, Radstock
Value : £444,000
Role: Groundwork Specialist Contractor to Client

Tercon were approached at an early stage and worked with GCP Architects and Craddy Pitchers Davidson structural engineers to ensure a cost optimised design solution was achieved for the substructure to the new tennis hall and Multi Use Games Area (MUGA).

The design and construction of four court tennis hall was all developed to achieve a full Lawn Tennis Association accreditation to allow professional level training and games use.

Tercon carried out the delivery of the entire project with the exception of lightweight building frame and covering that was directly client appointed.

Key Elements of work

- Decommissioning of services, site establishment, clearance and preparatory work.
- Removal of concrete foundation and extensive existing kerbs and hard surfaces, crushed on site for re-use in the new scheme.
- A 216m long heavily reinforced ring beam, constructed on a proven concrete trench filled formation to support the elevated level of the new court with the external beam exposed aggregate faced.
- Compacted layers of internal fill before the building erection with the final court surfaces laid inside the building to meet LTA specifications.
- The external MUGA was a self-raining permeable tarmac surface. Completion of all associated court and security fencing, paths and landscaping.

