



PROJECT

CONSTRUCTION OF NEW SINGLE STOREY AT COLOMA CONVENT GIRLS' SCHOOL

CLIENT

COLOMA CONVENT GIRLS' SCHOOL

VALUE

£650K

CONSULTANT

HUNTLEY CARTWRIGHT



Coloma is a voluntary aided comprehensive school for girls aged 11-18. Lakehouse's south west regional office was responsible for work which has included the demolition of the art block and the construction of a new single storey basement building between two existing buildings.

The design centres around an existing 400 year old oak tree which has been carefully preserved throughout the build. Works have been carried out whilst both neighbouring

classrooms remained in occupation, with the exception of one week when the steel frame was installed.

Extensive groundwork was required with the formation of concrete retaining walls and installation of a live Grace tanking system. The build also consisted of an in situ cast concrete roof; apertures were formed to accommodate specialist round rooflights and provide natural light and finished with a Sarnafil roof with tapered insulation.