



GOREY COMMUNITY SCHOOL

Construction of two storey extension to school

Client: Department of Education and Science - Ms. H.O'Neill

SUMMARY:

Value: €2.4 million

Architect: Oppermann Associates -
Ms. M.Sweeney

Status: Completed 2000

Services Provided:

Preliminary Design

Detailed Design

Construction Supervision

The extension to the existing school is a two storey 2,200sq m reinforced concrete building incorporating exposed concrete beams and columns and exposed roof deck.

The floor construction is of wide slab precast units suspended from the underside of the perimeter beams to enable full height windows to be installed around the building.

The roof structure consists of exposed structural decking supported on steel beams. The structural decking is designed to transmit the vertical and horizontal loads to the beams without the need for purlins and wind bracing.

The external façade consists of a mixture of cladding, brick and rendered blockwork.

