



End elevation of hall

PRIMARY EXPANSION PROGRAMME

Latchmere Primary School, Kingston

Client: Royal Borough of Kingston upon Thames
Client Contact: Mr Nick Briggs
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This extension comprises a hall / dining room, kitchen, changing room, toilets, four classrooms and a group room, to allow the school roll to increase from 630 to 840. In addition to the new building two classrooms were created by sub-dividing the existing infant school hall, and a further classroom created from an under utilised resource area. The Head-teacher's office was also enlarged to incorporate a meeting area.

Construction is of a steel frame cold rolled steel framing infill and clad externally with facing brickwork to almost first floor level and western red cedar cladding above. The hall incorporates glazed corners and clerestory glazing with a standing seam curved roof, 'floating' above. Folding sliding doors open the end of the hall to the playground beyond. Glazing provides optimum natural day-lighting with solar gain controlled with brise soleil. Automatic natural passive ventilation is provided to the classrooms and hall. Heating is provided by air source heat pumps controlled by the building management system.

Scope of Service:
Feasibility Study
Lead Designer
Full Architectural Service
Design of Interiors & Fittings

Contract Details:
Completion Date: November 2011
Funding Source: RBKuT
Const Value: £2.85 million
Main Contractor: Kier London
Consultants:
QS: EC Harris
SE: Bradbrook Consulting



Kitchen

Colour-coded Doors



Hall



Classroom



First floor Corridor & Lockers