



Extension to Community Centre

PROJECT TITLE	Coniston Community Centre
CLIENT	Patchway Town Council
ARCHITECT	Dominic Taylor Architecture and Design Ltd
CONTRACT VALUE	£814,466
DURATION OF WORKS	42 weeks
COMPLETION	April 2011
PROCUREMENT METHOD	Open Tender
CONTRACT NO.	1540

Works comprised construction of a three storey extension to the existing building and construction of a single storey building on top of the existing two storey building. Extension constructed off pad stones and concrete ring beam foundations; steel frame used to carry first floor beams, situated next to the existing building. Walls constructed using concrete blocks, rendered externally using insulation and a proprietary render system. Internally, the walls comprised plasterboard and were dry lined. Floors comprised precast concrete beams with insulation, underfloor heating, screed and either vinyl or carpet finish. Roof consists of timber joists covered with plywood and a Sarnifil system. Windows and doors - aluminium double-glazed. Finished building comprises offices on 2nd floor; a dance studio, community area and toilets on 1st floor and a café meeting area on the ground floor. The new single storey extension was constructed on the roof of the existing two storey building. Concrete pad stones were set into the roof to carry the steel frame. Existing flat roof was then removed. Walls were based on a curtain wall system, with single plywood membrane installed on the roof. The installation of a raised floor system provided space for mechanical and electrical services.