**PROJECT TITLE | New Dormitory Block - 1576** 

**CLIENT** St Mary's School Calne

**ARCHITECT** NVB Architects

CONTRACT VALUE £3,606,461

**COMPLETION** 2014



The building provides accommodation for 69 rooms, including kitchens, social areas, linen rooms, bathrooms, laundries, offices, toilets, 3 staff apartments and three storey accommodation for the resident Housemother. Bathrooms are modular 'pods' assembled offsite and installed prior to mechanical and electrical fixes. The superstructure is based on an airtight Metsec cladding system with aluminium windows, doors and curtain walling, clad in cedar to match the adjacent accommodation block. Brise Soleil fittings are installed above the second floor windows. Sunpipes are installed in second and third floors to allow natural light into corridor areas. Internal walls are constructed of metal studwork with plasterboard walls, designed to be fire and sound proof in all areas; suspended ceilings in social areas, with plasterboard fixed to metal grid system elsewhere. External works include soft and hard landscaping, creation of "The Orchard Courtyard", car parking and access road, incorporating a Cellweb root protection system for protection of the adjacent mature trees and is surfaced in macadam. Works were carried out in a live school environment.





