

Relevant Projects - Collaboration



New St Anne's Home, Courtyard with Protected Trees

The new St Anne's Home for the Little Sisters of the Poor

In response, Daniel Hurd Associates have created an inspirational building. With its curvaceous forms, corridors and spaces, it fuses the material world with the work of generating creative, calming and serene spaces in which to inspire, lead and safeguard the elderly and infirm. The sweeping curves sparkle in the reflective changing natural light that permeates the inner spaces to form a dynamic that enhances and fosters a sense of mystery, discovery and tranquility.



Existing Home—Site Plan

St Anne's Home, Stoke Newington

The design of the new St Anne's Home in Manor Road, Stoke Newington, London for the Little Sisters of the Poor, an international Hospitaller Order of nuns who care for the elderly poor, completed in March 2009 at a cost of £25 million, presented a truly challenging architectural opportunity – to design with mission in mind.

The new home provides both dual care nursing and elderly accommodation together with apartments for the more able within an independent living environment. Unusually for this building type it also includes convent accommodation for the Sisters, together with a large chapel, auditorium, café and shops as well as facilities for arts and crafts, hairdressing and a library to form a home which is truly outstanding.

From the outset, the success of this project lay in the relationship between the Client and the Architects. For the Sisters, building a new home always represents a chance to express their developing vision and desire to meet the aspirations of the elderly poor today and in providing an opportunity to express their essential philosophy to say, "Yes" to life, with vigour and vitality. This relationship demanded trust and a particular form of collaboration to enable the smallest of needs to be addressed and incorporated to make the design truly effective. From the very beginning the Sisters embraced the initial design concepts to break the mould and create a building which celebrates care for the elderly with imagination and evocative form.



Existing Home—Photograph

Relevant Projects - Collaboration



Interior view of Chapel—Reredos wall



Interior view of Chapel—Nave Area



Exterior view of Chapel—Stepped Zinc Roof

St Anne's Home - Continued....

Located just a few miles from the centre of London in the Borough of Hackney, the site adjoins the former Victorian Abney Park Cemetery, which today is a protected local nature reserve. The maintenance of the original 18th century parkland provides a uniquely rural and somewhat surreal aspect in stark contrast to the busy intensity of the local urban townscape. The importance of this natural beauty has been captured in the enclosures of two courtyards which form the gardens and together with the southerly orientation provide the main outlook from the principal social functions of dining, talking and meeting.

Within the building, two atria spaces both domesticate the scale of the building, by providing vertical arterial routes with entry to key accommodation areas, such as the nursing wards, the medical centre and dining rooms, and by enabling natural light and ventilation to penetrate and maintain a sense of freshness and visual dexterity.

Technically, each interior space has been designed to maximise excellent acoustic characteristics to eliminate any unsettling noise and to create an atmosphere of quiet, and a restful air. Optimisation of the structures thermal mass has been exploited to maximise energy efficiency and achieve cooling in the summer and radiant heat retention in the winter.

The choice of high performance durable materials to reflect the 100 year design life, allied with the beauty of the sweeping architectural forms, which flow around and embrace the circular chapel, the heart of the home, has created a distinct and memorable building. The objectives of designing with mission in mind has created a landmark identity, which has already found a fondness in the hearts of the local community and is the perfect means of ensuring true sustainability into the future.

Relevant Projects - Interior Design



St Teresa's Church, Trent Vale, Stoke-on-Trent



Interior view

St Teresa's Church Interior Design, Trent Vale

The parish brief emphasised several key points. They were very keen to see the integration of the existing side chapels into the main space of the Church by the removal of arches separating them from the nave; the repositioning of the sanctuary to a central position between the opened-up side chapels; the creation of a meeting space to the rear of the Church.

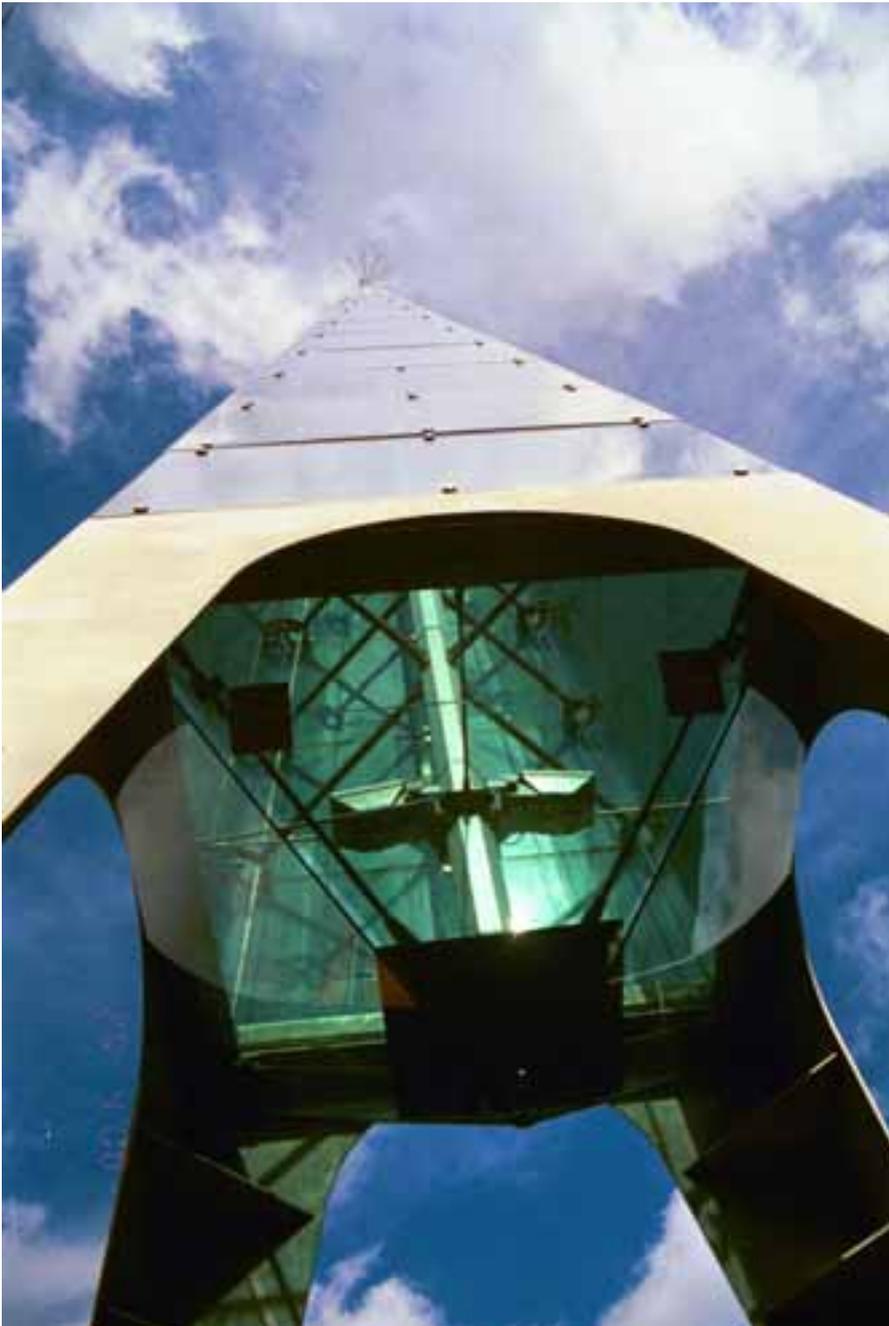
Design Response

The parish's desire to create a virtually new Church interior offered enormous creative potential. Our response was to propose a very bold and fluid architectural aesthetic with the introduction of a curvaceous new ceiling focusing the opened-up volume on the new centrally placed sanctuary. A bright and stimulating colour scheme, along with extensive feature lighting have also helped transform this into a joyous and inclusive space.

Views before:



Relevant Projects - Award Winning Design



Base of the Campanile

St Gerard's Church Campanile, Castle Vale

To mark the Great Jubilee 2000, St Gerard's Church commissioned the construction of a campanile (bell tower) to give greater witness to the divine presence and to create a glowing beacon and landmark for the community.

The Campanile is essentially an extruded pyramid spire over 24m in height with toughened structural glass/polycarbonate facades.

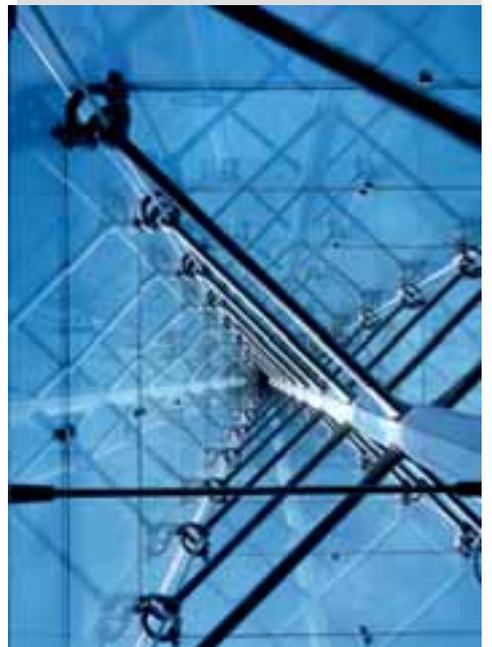
The top of the Campanile consists of an aluminium-framed enclosure housing electronic bell speakers, terminating with an imaginatively de-

To protect the glass from vandalism an outer sheet of 12mm thick diamond hard polycarbonate has been fixed.

Internal spotlights accentuate the structural components, and cause the whole Campanile to act as a powerful beacon at night.

With funding only from the local parish, the budget was extremely tight. By designing the building with the help of an extremely detailed 3D CAD model, exact dimensional drawings could be produced to allow components with extremely close tolerances to be procured direct from the manufacturers/fabricators, thus removing the main contractor's mark-up costs. This allowed the overall construction cost to be brought down to £120,000.

The aluminium node fixings



Looking inside the glass tower

Relevant Projects - Conservation



Computer generated model



Interior view



Aluminium Roof with chain rainwater downpipes

St John Fisher and St Thomas More Church, Oxfordshire

Refurbishment of Cotswold Stone Church in a conservation area

This 1960s Cotswold stone church has been extended with the addition of architecturally distinct 'pods' of accommodation either side of the existing church. Clad in cut Cotswold stone reference is made to traditional local design whilst making a clean, modern statement. Curved aluminium roofs 'floating' above give an ecclesiastical identity to the church. The new structures are separated from the existing church in elevation by a glass block link, helping to maintain the simplicity and purity of the original church.

The computer generated model shown left, ensured that the developed scheme could receive early support from the conservation officer and left little chance of the design being changed later on in the design process.



Existing Photograph

Relevant Projects - Conservation Context



Holy Cross Church, Lichfield The RC Archdiocese of Birmingham

This project involved the restoration and extension of a Grade II Listed church and presbytery in Lichfield.

The existing church dates from the early c19th and was in need of substantial restoration, and upgrading including the provision of a new heating, lighting and electrical system, complete internal refurbishment, new sanctuary furniture and refurbishment of the pipe organ. The presbytery was similarly in need of repair, including substantial works to the roof.

Front Elevation with new side extension (above)

Proposed Development adjacent existing building (below)

Pitmaston, Moseley, Birmingham

This project initially involved the production of a master plan for development of The Ideal Benefit Society's headquarters site in the Moseley district of Birmingham.

The building and everything within its grounds are Grade II Listed, and so local authority conservation officers took a very close interest in the project.

The proposals which were brought forward included the conversion of all the buildings to residential use, and the construction of 2 new apartment buildings within the grounds. Key to the success of the project was a good understanding of the existing buildings



New residential development within Church grounds

Holy Trinity Church Change of Use

The project involved the application for change of use of the former Holy Trinity Church, a Grade II listed building, to provide for business accommodation. In addition a joint application was submitted to develop the adjacent land within the Church grounds for 24 no.1 bedroom apartments.

Relevant Projects - Education



Hall—Refurbishment

Queen Alexander College Harborne, Birmingham

Daniel Hurd Associates have carried out a number of projects for the Birmingham Institute for the Blind at their QAC site in Birmingham. This image shows the major refurbishment of their hall, which utilises striking colours, forms, textures and lighting to create a stimulating environment for blind and partially-sited students. Close collaboration with the students and staff was essential to ensure the desired results.

Stourpourt High School Language College

This exciting commission was for the creation of a flexible performing arts centre for a successful Midlands school. The brief required that the hall could be used for dance, theatre, assembly and tuition. It was also required to host touring theatre and to be available as a community arts venue. The imaginative design expressed the vitality and energy of the use, and created a highly theatrical entrance to the school's site.



Concept Design for Arts Venue



New canopy to outdoor learning area

St Mary,s RC School

Outdoor Learning Area

The Project was developed in close collaboration with the school and children.

The tight budget meant that a low cost solution was required which still met the schools requirements.