



**BLIGH TANNER**  
CONSULTING ENGINEERS

## KEY PROJECTS

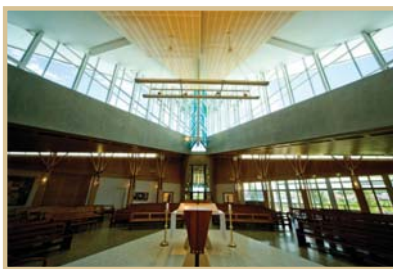
**Bligh Tanner worked with Fulton Trotter & Partners to provide innovative structural engineering design for the project.**



Soaring steel frames sustain glazing



Completed exterior



Completed interior



Laminated timber columns brace the high walls

### BLESSED JOHN XXIII PARISH CATHOLIC CHURCH



Blessed John XXIII Parish Catholic Church: side view

The scope of Bligh Tanner's involvement included structural design and documentation as well as monitoring of the construction phase.

The soaring steel frame of the Blessed John XXIII Parish Catholic Church is anchored to the ground by massive concrete pre-cast portal frames.

Expressed concrete frames sustain significant glazing and allow the interior to be light-filled while remaining clear of internal support.

The result is a striking modern interpretation of traditional ecclesiastical architecture.

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|--------------------------|---|
| <b>CLIENT</b>            | Catholic Diocese and Catholic Education |
| <b>PROJECT ARCHITECT</b> | Fulton Trotter & Partners               |
| <b>BT'S ROLE</b>         | Structural Engineers                    |
| <b>LOCATION</b>          | Western Sydney, NSW                     |