

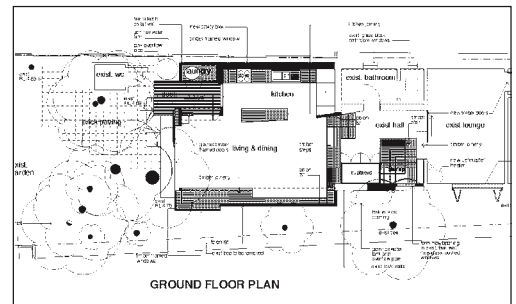
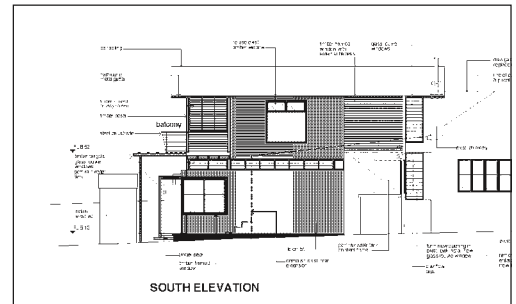
Project Sheet

Riverside Residence, Sydney



Project Outline

The Riverside Residence involved renovating and adding to an existing house on a site where the rainforest-like garden was as important a living space as the house itself. The new work makes a house that opens up to the garden and incorporates the garden into the interior.



Design Considerations

- Natural ventilation was achieved through the careful location of openings to channel breezes.
- Material choices included low impact materials such as recycled Australian hardwood timber (Blackbutt and Brush Box).
- Natural lighting was controlled through the use of sliding screens and overhangs

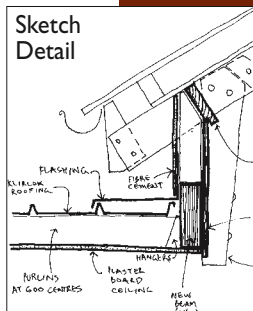
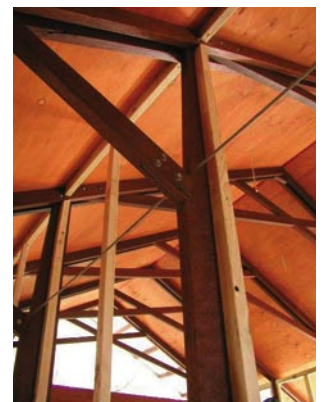
Project Sheet

Southampton Avenue Residence, Buttaba



Project Outline

The Southampton Avenue Residence in Buttaba was a design-construct project that involved substantial additions to a weatherboard cottage. The building process grew out of the clients' desire to make decisions during construction and live on site throughout that time. Their involvement in construction and renovation of building components was also central to the process.



The Design-Construct Process

- Reduced project timeframes by minimising the detail of documentation, allowing construction to start prior to completion of working drawings.
- Flexibility to modify the design, selection and purchasing of materials to respond to availability and cost.
- Participation of unskilled labour. The steel and timber framed construction system was designed so that components could be simply screwed and bolted together.