

Dilkusha

Dilkusha by Peter Jackson Design won the award for *Best Heritage Design* in the National Association of Building Designers' 2016 National Awards. It also achieved a commendation in the Heritage category in the BDAV's 2016 Building Design Awards.

Peter Jackson Design were presented with a challenging brief to expand and modernise a heritage-listed Edwardian home with design inspiration from Belgian and Dutch contemporary design: exposed steel structural columns, extensive use of glass, and Dutch gable terracotta.

The side drive and rear garage needed to be replaced with a street-facing dual bay carport – a challenging addition to get through planning at the best of times, let alone in a high-level heritage precinct.

This project reclaims a significant heritage home's standing in East Malvern's prestigious Gascoigne Estate, a heritage precinct of wide tree-lined streets and Edwardian houses.

Through a new carport, renewed façade and a striking contemporary addition to the rear, principal Peter Jackson and his team created a home that reveres the past and celebrates the present.

Working within council's strict heritage guidelines, the design challenge was to expand the grandeur of the façade across the wide block, create a dynamic contemporary single level extension,



refurbish the existing heritage features of the home, and add a street-facing double carport.

Jackson's solution for the layout turns dark and dysfunctional into a generous and elegant family house with abundant amenity, solar access, and a myriad of outdoor living opportunities.

Architectural steel is a dominant feature, taking inspiration from European design to make an international statement in a local context. "We wanted to explore the material through a modern interpretation of historic architecture," observes Jackson.

The addition of the street-facing carport was arguably the team's greatest challenge in this high-level heritage precinct. Jackson introduced a "stand-alone structure with light, refined steel beam frames to provide strength while not overwhelming the structure," he explains.

"Dark colours blend with features of the original Edwardian home to help lose it as best we can in the architecture."

The expressive free-standing steel structure has raised the roof to create an ephemeral floating structure and thin perimeter beam, overhang and recessive





beams to extend the line of the existing house and signal the carport's deference.

The addition to the rear has been executed with similar precision and care. Steel columns feature, both inside and out. The kitchen – a visual and functional focal point for the home – has a generous Calacatta Crema marble island bench, ample storage, butler's pantry, and cellar. In preference to traditional down-lights, a suspended horizontal steel pendant references the steel, with a pared-back palette of white, black and timber. Form meets function with direct access to the concealed butler's pantry via the carport for grocery storage. A new take on cellar design showcases the wine through a walk-in full height layout.

This new home presents a grand façade to the street, maximises solar access and increases the opportunities for indoor/outdoor living.

The BDAV Judges said: "This design shows sensitivity to the existing house, reinvigorating its style. Working within Council's strict heritage guidelines, the key design challenge was the carport given the heritage component of the project. The solution – a stand-alone structure with light, refined steel beam frames – provides strength yet does not overwhelm. Dark colours were selected to blend with features of the original Edwardian home: dark charcoal, white underneath the carport for light and lightness. The newer section has blended well, extending the façade with a more modern steel beam for the carport, giving a hint of the more contemporary extension behind. The project has a wealth of style in its use of materials of different type which are sympathetic to the house as a whole, making this a worthy commendation."



Acknowledgements

Designer:	Peter Jackson Design P/L www.peterjackson.net.au
Builder:	Timber Tegrity
Building Surveyor:	Mike Neighbour Consultant Surveyor
Structural Engineer:	Extended Enterprises P/L
Interior Designer:	Austin Design & Associates P/L
Landscape Designer:	Jane Jones Landscapes
Photographer:	Holmberg Photography