



BANKS STREET

■ A CONTEMPORARY HOME UNDERSTATED IN ITS EXPRESSION, RICH IN MATERIALITY WITH INTERNAL AND EXTERNAL SPACES CONNECTED TO THE LANDSCAPED SITE IN ITS ENTIRETY

A contemporary home understated in its expression, rich in materiality with internal and external spaces connected to the landscaped site in its entirety.

The banks street project is arranged in a U-shaped configuration. The shorter edge reinforces the street frontage and the two legs are broken down into a soft axis of the lap pool and a built axis of the main building. The leading edge of this built axis defines the entry point and provides the separation of garage and house.

The built axis is further broken down in form to reflect the balance of privacy of the household - the shared

realm of living and kitchen, and the private space of the main bedroom suite. Generous articulation of the spaces between these functions allows a subtle transition and interior relationship that is intuitive rather than defined by doors off corridors.

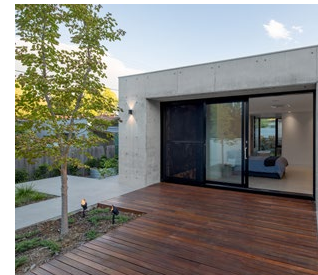
Maintaining a comfortable living space was a key consideration in the design of this unique home, ThermaHEART™ thermally broken window and door systems were used throughout to ensure maximum efficiency and comfort, allowing large expanses of glass and bold wide openings without compromising

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on thermal comfort. Coupled with Centor™ retractable screens a seamless transition is maintained to exterior spaces.

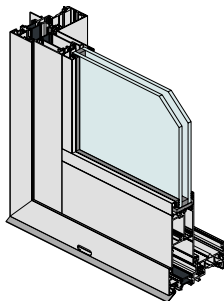
In order to minimise the disturbance to the topography, the house is a split-level arrangement following the natural slope and entered at the middle of the three levels. The lap pool is set flush with this level and emerges out of the ground by 1200mm to allow the pool wall to become the balustrade between to the main courtyard space. This direct connection is further reinforced by the inclusion of low-level windows to the pool.

The architecture incorporates sustainable materials as building expression, including the broad use of concrete as finished surfaces, the retention of the existing timber floor boards to the house that was demolished to create the battened ceiling of the entry walkway and thermally broken double glazing.



For more information and the full gallery, visit:
thermalheart.com.au

Architect: Collins Caddaye Architects | Builder: Full Circle Constructions | Photography: Chalk Studio



■ THERMALHEART™ SERIES 731 THERMALLY BROKEN SLIDING DOOR

- × Incorporates ThermalHEART™ technology giving a true wide thermal break between the outside and inside faces. WERS (Window Energy Rating System) data shows that using the same IGU in a ThermalHEART™ sliding door is 32% more efficient than a standard non-thermally broken sliding door.
- × A major advantage with ThermalHEART™ in cold climates is the reduction in internal condensation. This saves potential damage to timber reveals and floor finishes.
- × ThermalHEART™ is also suitable for hot climates – ThermalHEART™ windows and doors will help to reduce the cooling load on airconditioning units in hot climates.
- × These sliding doors have been tested for compliance with the relevant Australian Standards and achieved a high water resistance of 300Pa, making the product suitable for most residential applications.

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Energy efficient windows

Viewco Glass is a family owned and operated business that was established in 1995. Viewco specialises in energy efficient window and door systems and supplies a wide range of clients. Viewco have complete showrooms in Wagga Wagga and Fyshwick and service Riverina and Southern NSW.

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For more information on this and the rest of the ThermalHEART™ Aluminium Systems range: thermalheart.com.au

