

This 875.65 square metre site is on the eastern side of a new subdivision with a 41.67 metre street frontage, depth of 42.14 metres and 4 metre cross fall from north to south. It was a vacant block, with vacant blocks neighbouring the boundaries, in a context including a mix of double storey, single storey and split level dwellings clad in a mix of brick and fibre cement sheeting.

The brief was for a new single dwelling including a double garage, open plan kitchen/living/dining area, separate family room, 4 bedrooms, bathroom, en-suite, laundry and pool. The pavilion design uses the natural site contours reducing the amount of cut and fill on site. The northern single storey pavilion houses the open plan kitchen, living and dining area and opens onto external covered decks and yard space. The southern pavilion consists of two storeys housing the garage, guest bedroom and family room on the lower level and opens onto a private courtyard, with the remaining bedrooms located on the upper level.

At ground level brickwork forms a podium to support the more lightweight clad upper level. The two forms are linked with an entry spine which breaks down the scale of the dwelling, provides a private entry and increases cross ventilation and natural light penetration. The roof forms are broken into separate planes falling to the north to allow for inconspicuous installation of photovoltaic panels, and to the east to reduce the impact on potential neighbouring dwellings and allow for harvesting of rainwater into the storage tank.

The facades use a restricted material palette to interact with the surrounding built environment. The materials and finishes have been selected for their lower maintenance while also allow traditional construction methods. High level windows to the northern pavilion allow privacy from the street however capture views to bushland and the hillside to the north-west. Insulation prevents the space losing heat during winter and truss construction allows ventilation of the roof cavity.

Interior finishes including Blackbutt and polished concrete in the flooring and 2 pac polyurethane and Caesarstone in the kitchen achieve a modern, practical and warm result. The front and rear yard have been landscaped with a balance of built and green areas. Frameless glass surrounds the pool allowing supervision, and achieving a modern look and a tranquil feel.

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