

## **LINEAR SOLUTION**

The neat, rectangular lines of this harbourside home by Form Follows Function are perfectly suited to the





## "Lined by astonishing three-metre square

THE SETTING FOR THIS PROJECT was once the territory of Sydney's Northwood Sketch Club. The locale's pristine river coves and venerable estates have been captured in the landscapes of Lloyd Rees and the young Bertt Whiteley. In drawings and paintings, Victorian boathouses and garded angeophoras set a romantic foreground to visus of the city beyond. Bridging a tight suburban cut-lde-sac and a wide river frontage, this bosse mediates the two conditions. A broad transparent living pavilion, placed at the edge of the site, connects to the street through a tail of smaller rooms liming a sheltered courtward.

Architect Keith Glover and long-time collaborator Trudi Fonus comprise the firm Form Follows Function. Borrowing Louis Sullivan's celebrated mantra makes a curiously forward statement about the practice's architectural direction. Accordingly, the architects describe the form of this house as "a pure expression of the site's proportions and the requirements of the brief". The project began as a series of alterations and additions to an existing bungalow home. In their search for a more open way of living, the owners eventually considered a more complete solution and Form Follows Function was commissioned to design a new house. The architects have distilled a complex brief into a simple but disciplined plan that is evident from the outset.

A deceptively slender elevation is presented to the street. The expression is modern and minimal – a closed composition of light and shadow, timber and sandstone. The site is pinched here, and a craffed rosewood garage door takes almost the full width. A sliding entry door reveals a tiny forecourt. Like a pinhole camera, the widening site and the view beyond can be surveyed from this small outdoor room.

The house's most memorable space and organizational device is a 55-metre-long "gallery" that runs the length of the building. From this small forecourt, the gallery connects through the living pavilion and extends to the horizon. The convention of gradually revealing views, element by element, is seckewed for a more direct legibility.

In this manner, the journey through the house appears seamless. While the gallery extends the linear axis of the street, it also seems to extend the street's public scale. Lined by astonishing three-metric square sliding glass doors, the space has dramatic proportions. Bedrooms are separated from the breezeway by a change in level. Massive precast concrete elements, craned into position, express the form of these rooms as they hover in the gallery space. There is little evidence of domestic scale – there are no visible doors to the bedrooms. Even the lighting is concealed under the precast concrete, acting as enormous light shebes reflected in the honed sandstone floor. Three-metre-high pivoting doors at each end of the gallery are unencumbered by frames, allowing the space to remain uninterrupted.

PREVIOUS PAGES, LEFT: The three-metre-high entrance door opens into the gallery space and enjoys views of the horizon. RIGHT: This courtyard space captures the northern sun. THESE PAGES, LEFT: The view along the exterior facade of the gallery, ABOVE RIGHT: The root-deck panorams. BELOW RIGHT: The kitchen and dining space are devoid of unnecessary detail.



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The presence of the gallery axis is left as an invisible force in the living area, dividing cooking and eating from living. With modulation in ceiling and floor, spaces within the living volume are subtly defined and create a variety of spatial experiences. A raised platform in the living space offers views of the river below and forms a casual seat, while the roof lifts in parts towards the courtyard, bringing in northern light. Again, there is a conscious reduction of unnecessary detail: a fireplace and kitchen bench are simple objects inserted into the space; kitchen appliances are neath yecssed into the way.

A stone base and terranced garden are all that remain of the previous house. In the new project, they are reworked as a landscape plinth holding a fan-shaped platform. This platform both supports the new house and provides an elevated prospect of the river and city, while new materials complement the plinth. The floor is consistently monolinhic polished sandstone in the public areas is carefully matched to the travertine and limestone tiles used elsewhere. In separating areas, the architects often employ a change in level rather than dividing walls. This allows continuity and gives a sense of the materials weight, below, within the landscape walls, an excavated cellar and service rooms connect to the level of the garden via a family room.

A nibon of full-height sliding doors wraps the exterior above the datum of the plinth. Careful consideration of sight lines allows the house to "borrow" the gardens of its neighbours. Fortunately, the house is next to older, established properties with spectacular mature plantings. Considering this and the corrosive environment, the architects decided to construct the doors in timber, continuing the project's abstraction of elements of the site. Asked to elaborate on the consistent material palette employed, the architects respond: "It is the idea of architecture as nature ... rosewood and sandstone were selected for integrity, strength and warmth."

The doors are meticulously constructed, with amazing tolerances for timber doors of their size. Delicate bi-fold shutters, also made of rosewood, can be adjusted for privacy in the two individual bedroom pavilions perched above. Throughout, the quality of construction is evidence of a positive collaboration between architect and builder.

This house has a relaxed inevitability, difficult to convey in images. Likewise the scale of the house is difficult to photograph as it derives from a perceived absence of detail. This scale elevates the project beyond the mere domestic into something more extraordinary. It is the idea of allowing interiors to recode, "explains Keith Glower, It also a lot of control to appear this effortless. The dwelling's receding simplicity sharpens the focus of its river setting and leaves the furniture, art and occupants to provide its life and vigour. PETER TITMUSS

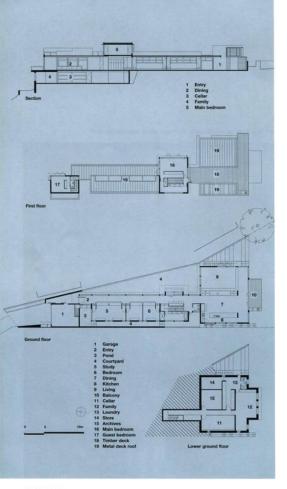
THESE PAGES, LEFT: The existing stone base provides an elevated view of the harbour and city. RIGHT, ABOVE: The protected countyard space is perfect for outdoor dining on balmy summer nights. RIGHT, BELOW: The warmth of the rosewood timber is amplified by external lighting.



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PRACTICE PROFILE
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Project manager independent
Building Services

Building Services
Engineer Luke Tsougranis and
Associates
Landscaping Secret Gardens of

Sydney Interiors Form Follows Function Joinery Tasker Joinery

RODUCTS

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grey grantle cobble driveway Other Tasker Joinery; Form Follows Function custom-made tables and cellar

Design, documentation 18 months Construction 12 months

SITE SIZE

HOTOGRAPHY Ivous Circton