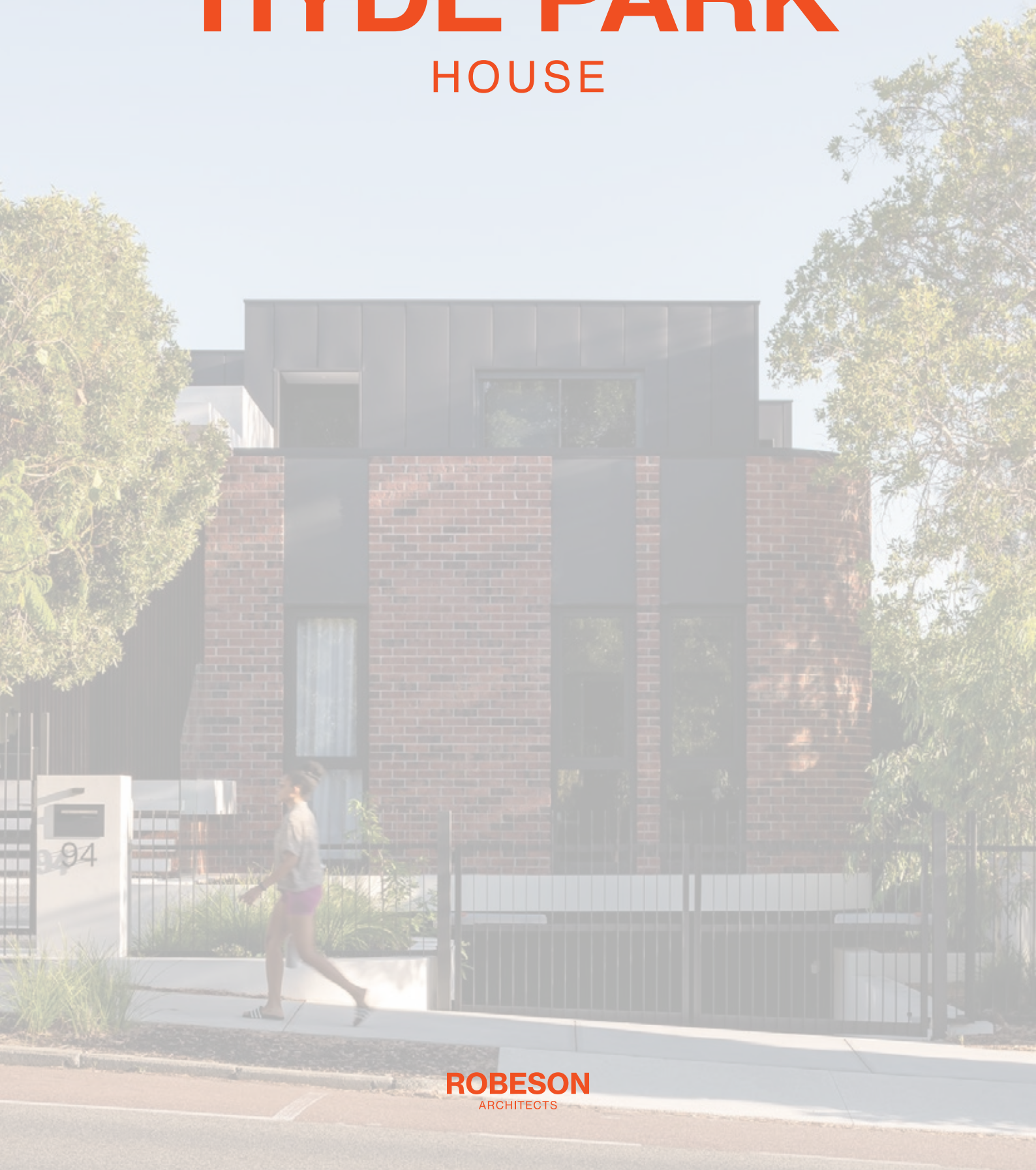


HYDE PARK

HOUSE



ROBESON
ARCHITECTS



Situated on a busy street, the Hyde Park House seeks to maximise views to both the leafy Hyde Park across the road and the city skyline, whilst maintaining the privacy of the family. Whilst not in strictly a heritage control zone, both neighbouring properties had character homes on them, and the local council was very prescriptive and unyielding when it came to permitted external materials, street setbacks and building forms. The challenge was to design a home that was not trying to replicate a character home, but was contemporary to suit the needs of the family and fit in with it's streetscape, not imposing on it given it would be two storey and the neighbours were single storey.

THE BRIEF

The brief called for a long-term home for the couple and their 4 children and puppy, together with a music room for Liz, the owner, to teach in, as well as a pool. the design where possible. A guest bedroom and bathroom is provided on the ground floor, along with a street-facing office for client access. The living areas and main bedroom are located on the upper floor, and feel as if they're floating above the street.

The conceptual response to site, context and brief was to split the home lengthways down the middle,

with the eastern side sitting on natural ground level with a first floor over and basement for cars under. This let us comply with height limitations placed on the property. The western half of the home we decided to keep single storey and allocate to the living areas. We lifted this 'wing' 0.5m above natural ground level which provided privacy from cars and pedestrians on the street (also through the use of a solid planter box balustrade) and also meant we could create high and interesting ceiling heights and volumes over the living areas and still comply with height requirements.



This raised living wing allowed for better views of the park's trees while blocking out the busy traffic and cars parked below. Lines of sight were drawn at planning stage from eye levels of both pedestrians on the street and the occupants sitting at their dining room table, to ensure the living wing was raised at the right height for privacy. The full height Vitrosca glazing to the dining room slides back into a pocket enabling the dining room to stretch out to the terrace, forming one larger indoor / outdoor room that feels external yet protected.

While the dining room faces south to the views, the lounge was located at the opposite end of the living wing to the rear of the house facing north. This enabled us to design glazing and eaves for maximum winter sun penetration and no sun penetration during summer. The lounge opens onto a large back yard with a raised pool and pool deck.





THE POOL

The pool deck and pool were raised so that when sitting in the pool, you can see straight through the living wing to the leafy views of Hyde Park and beyond. The high ceilings, and tall glazing allowed for this opportunity to pick up the view from even the back corner of the block. Raising the pool also removed the need for a layer of pool balustrading, as the height of the pool effectively formed this barrier protection. The pool wall is clad in a burgundy Japanese ceramic tile, with recessed landscape uplighting to light it at night. CAPA landscape architects

provided concept design for both front and rear garden areas, including the shape of the pool which is curved, contrasting nicely with the rectilinear building forms.

MATERIALITY

The driving intention of the design was for it to be 'of its place' and sympathetic to the streetscape and adjacent heritage properties. The design aims to be a contemporary interpretation of the character of the street and neighbourhood rather than a replication of a specific era of character homes.

Much thought was given to ensuring the materials selected were sympathetic to the surrounding buildings. Bone-coloured stuccoed walls are used on the western portion of the home, being a more rich colour version of the neighbour's walls to the west. The eastern portion of the home was clad in a reddish-brown handmade face brick, echoing the red brick used prolifically in the neighbourhood. The brown and blue tones in the brick complimented the charcoal accents elsewhere in the building. The face brick wall has a slight curve to it which subtly references the art deco homes which are predominant on this street, and softens the edges of the façade of the building. Deep, raked joins were requested for the facebrick to form deep shadows and texture to these walls. Many samples of mortar colour were trialed on site to ensure a muted charcoal, further highlighting the brick itself.



SUSTAINABILITY

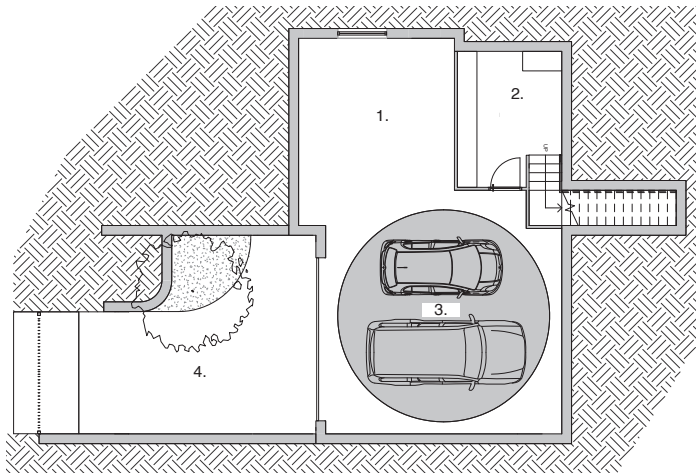
Thermally broken double glazed windows were used throughout. Minimal windows were placed on the eastern and western façade, with the majority facing north to maximise the homes energy efficiency. The upper floor construction was reverse brick veneer which is much better suited to Perth's temperate climate than the preferred double brick construction that is so prevalent. Behind the charcoal metal cladding was a 30mm layer of foil board and additional insulation batts.

Solar panels on the roof power the homes electrical needs, including powering the underfloor hydronic heating which is piped through the tile screen on ground floor and under the timber flooring on the first floor. While in summer ceiling fans in all rooms are utilised to assist in air flow. Operable windows are located strategically to encourage Perth's 'freo doctor' to cool the home in summer afternoons and push out hot air



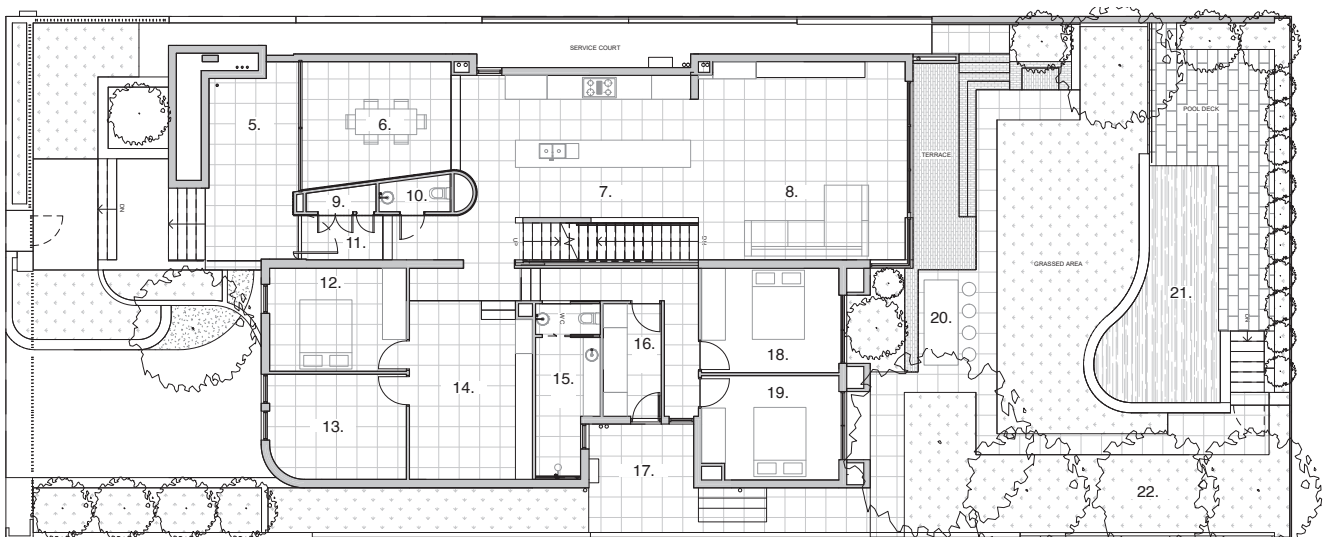
HYDE PARK HOUSE

LEGEND

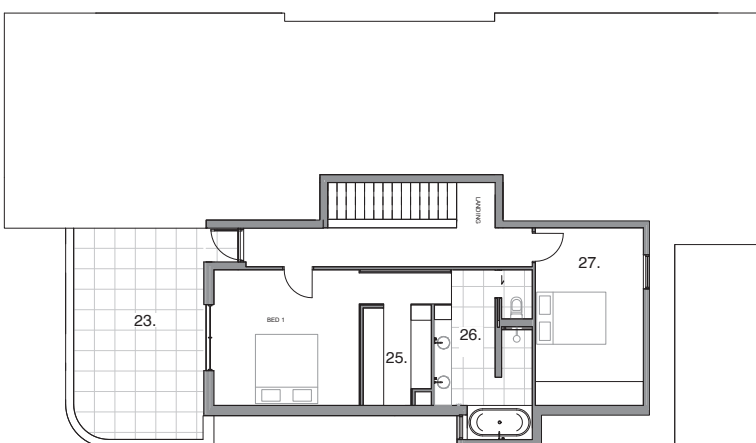


BASEMENT FLOOR PLAN

1. PLANT/STORE ROOM
2. MUD ROOM
3. TURN TABLE
4. DRIVEWAY
5. TERRACE
6. DINING
7. KITCHEN
8. LOUNGE
9. STORE
10. POWDER ROOM
11. ENTRY
12. BED 3
13. MUSIC ROOM



GROUND FLOOR PLAN



FIRST FLOOR PLAN

14. GAMES
15. BATHROOM
16. LAUNDRY
17. DRYING COURT
18. BED 4
19. BED 5
20. OUTDOOR DINING
21. POOL
22. VEGGIE GARDEN
23. ROOF TERRACE
24. BED 1
25. WALK-IN ROBE
26. ENSUITE
27. BED 2