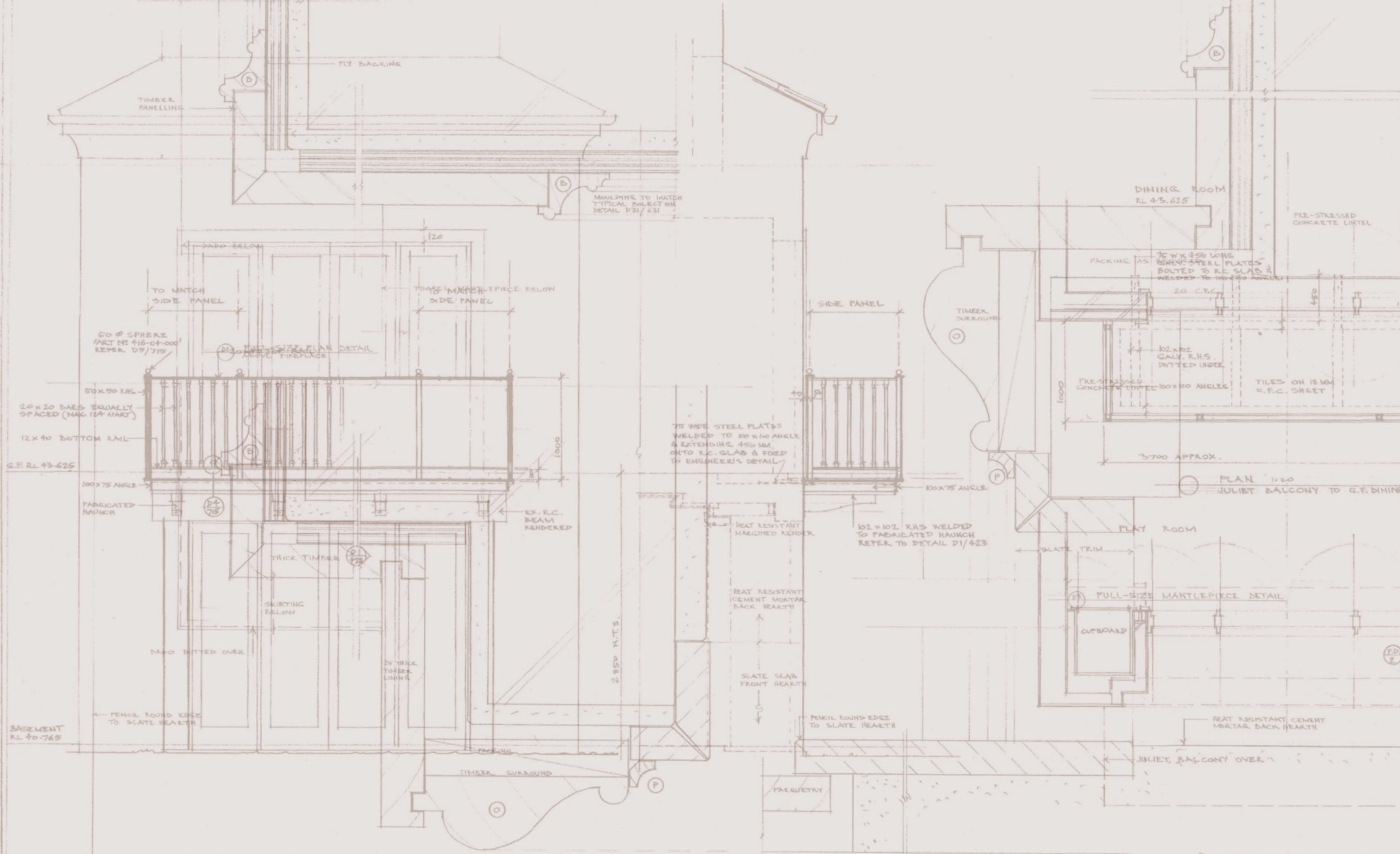




MICHAEL SUTTOR

ARCHITECTURAL DETAILS

ARCHITECTURAL DETAILS



1 FRONT (EAST) ELEVATION 1:20
JULIET BALCONY TO DINING ROOM

2 SIDE ELEVATION
3 FULL-SIZE HEARTH DETAIL

4 FULL-SIZE PLAN DETAIL

K CONSTRUCTION ISSUE 15-5-12
3 B PLAN PARAPHASE 2-5-12
REVISION A CURBBOARD/EXTERNAL OPENING

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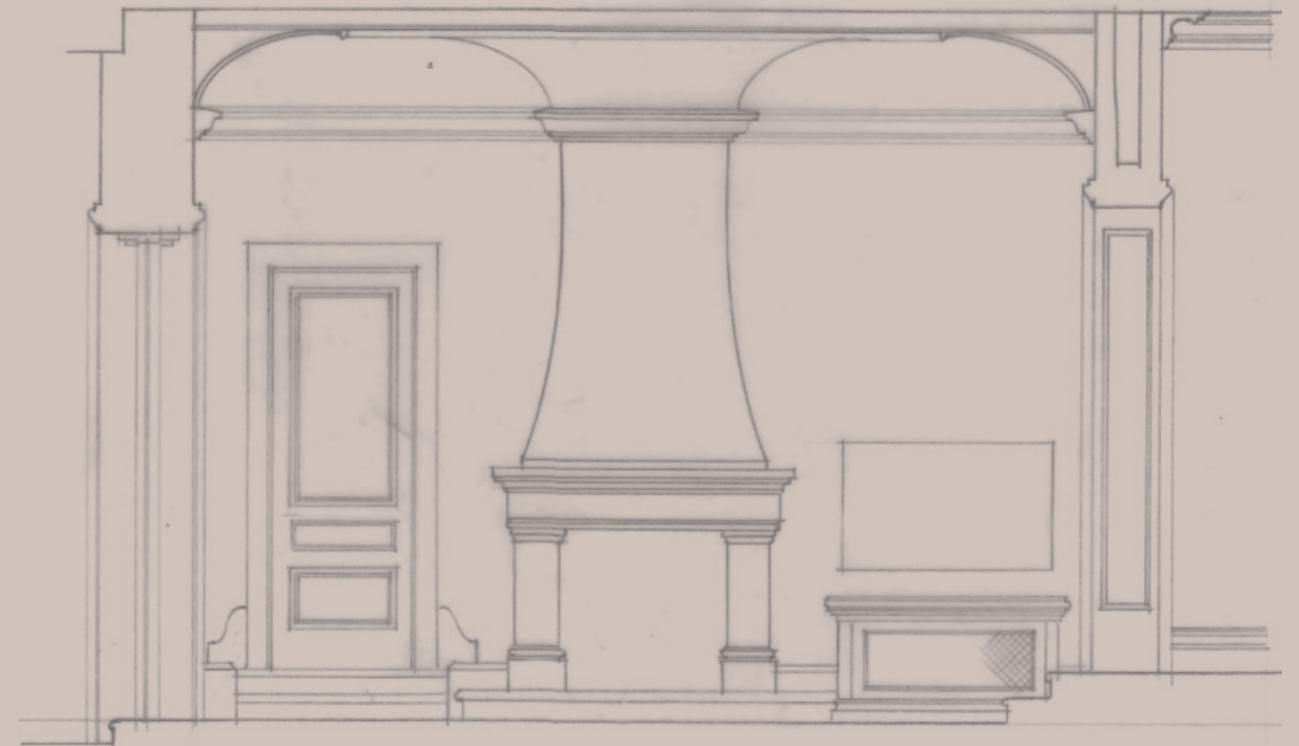
“I FIND PLEASURE IN THE ALL-ENCOMPASSING INTRIGUE OF RESOLVING A DESIGN TO THE BEST OF MY ABILITY. WHAT MOTIVATES ME IS THE PERPETUAL MOTION OF STRIVING FOR PERFECTION.”

MICHAEL SUTTOR















ARCHITRAVES CORNICES

THE DISPLAY OF
LIGHT ON DECORATIVE
MOULDING ADDS
VISUAL HARMONY AND
INTEREST TO A ROOM.

MUCH OF THE BEAUTY OF EUROPEAN CITIES RESTS ON THE ornamentation of their well-designed classical buildings. Inspiration can be taken from decorated homes in a Parisian street where ornamentation and architraves exhibit an idealized interpretation of nature and proportion, and where symmetry is found in design order and visual appeal. Likewise, Michael creates each of his houses with great attention to detail in the choice of cornice and architrave and plinth moulds.

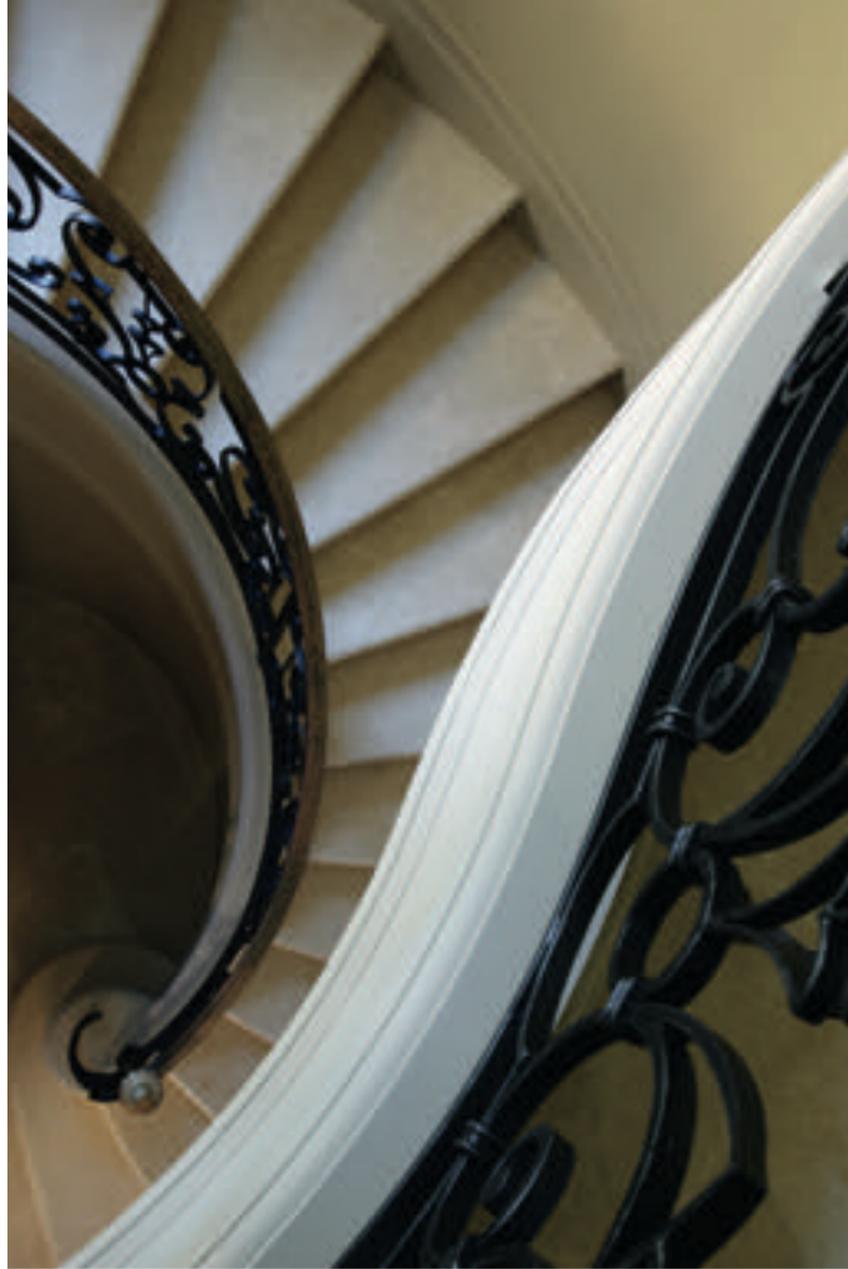
The design of a mould is an art form in itself. The size, complexity and angle of light reaching the work are all parameters that should be considered. A piece of timber or baseboard can be shaped to create a difference in shadow from a flat surface to a curved surface with a wider accent contrasting against a finer beading. The size and shape of the design is enhanced with light falling on the illuminated areas contrasting with those left in shadow.

A cornice is placed at the junction of dissimilar materials generally between walls and ceilings. Proportion is vital in determining its seamless fit with doors, the scale of windows and ceiling height. Cornices conceal or strengthen the junction and coved cornices with fine beading can increase the apparent height of a room with the vertical surface flowing up onto the ceiling. In addition, cleverly designed cornices add softness to a hard masonry surface.

With similar properties, a carefully designed parapet mould on a flat roof adds interest and pleasing proportion to the overall appearance of the building. The design of moulded entablature and detailed joinery in many of Michael's homes has been inspired by his travels, so he can create his own interpretation to suit the modern buildings he designs. To this end, the details in the parapet moulds, entablature, doors and skirtings complement the built form to create a collective picture of continuity.

Architraves around doors and windows add definition to these openings, whereas a more richly shaped pediment mould adds dignity and scale to a door opening. Architraves framing a door provide a visual stop to the opening and because the door flows to the floor, so should the architrave. For this reason an architrave will have an increased thickness compared to the skirting that abuts it, adding a clean seamless junction and an unidentifiable precision to a room.

Most often a definitive mould in the architrave is designed with a curved surface in between an inner and outer trim for a graded shadow of light. In this sense, an architrave is likened to a picture frame adding definition to the opening with contrasting shapes, sizes and the components working together to give visual awareness.







THE SIZE OF THE SKYLIGHT IS AN IMPORTANT
DETAIL WHICH RENDERS A SOUL TO THE SPACE
OF THIS ELEGANT DINING ROOM.







IRONWORK

MAGNIFICENT IRONWORK IS A HALLMARK OF MICHAEL SUTTOR'S HOMES, FORGED FOR DECORATIVE AND PRACTICAL PURPOSES.

IRONWORK IS LIKE THE JEWELLERY OF A HOME AND WHEN created with skill and craftsmanship, becomes a functional feature of great beauty. Michael designs all the ironwork for his clients' homes and has created some stunning examples that serve equally practical purposes. Two types of ironwork are created: one to comply with Australian standards for barriers to swimming pools, stairs and balconies and the other for decorative purposes where freedom of design and appearance is possible.

The wrought iron is created by hand and when designing new ironwork such as a staircase, a scaled drawing is prepared. This includes detail designs for a volute that are then passed onto the metal worker to prepare a sample, with all sizes and shapes nominated in advance. The sample panel is used to determine the correct scale and this panel can be modified to finesse the design. Handrails are designed in iron or polished timber in rectangular or forged steel, depending on the designated style.

In Australia, internal stair balustrades are regulated by the height of stair railings and the directive that states a 12.7 cm (5 inch) sphere cannot be placed between the railings. This limitation makes the design of the stair ironwork a challenge and results in less varied scrollwork. In most other countries, ironwork for stair design is much less regulated and thus more varied.

To comply with the Australia's safety regulations, security fencing must be designed in brick, glass or wrought iron or a combination where the iron forms a framework to support the glass. Every Australian swimming pool requires a form of enclosure. When designing the pool fence with just iron work, the posts must be close together to serve their purpose of security and the task is to create a beautiful design within the regulatory restrictions. Although challenging, these regulations can be satisfied in an attractive manner as shown in the following pages.

Security grills on doors and windows are not subject to the same safety regulations and there is room for creativity through crescents, scrolls and marvelous curves. For side-hung casement windows that allow a better flow of space outwards, decorative security grills are shaped to receive the window opening to the outside. The design of wrought iron work takes perseverance, skill and a love of design and adds a rich texture to the home.





