



## OUR 7 STAGE DESIGN PROCESS

At Habitech we use a seven stage design process to work with our clients to guide the development of your design. This process can be tailored to meet your individual requirements.



### 1. FEASIBILITY STUDY & CONCEPT DESIGN

We offer an initial Feasibility Study service to clarify your brief and undertake a site analysis that allows us to understand the site and building envelope you are permitted to build in. As part of this initial investigation stage, we then undertake the concept design for how the spaces you require can be planned and investigate appropriate building forms for your site and brief.

This initial stage forms the basis of our cost control process and allows us to define initial size, quality & budget parameters to best achieve your vision.



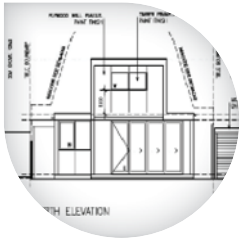
### 2. SKETCH DESIGN

Our design team develops a passive solar design that responds to your brief on site. We explore planning options, produce sketch plans and a 3D design model to discuss with you in order to archive an ideal design.



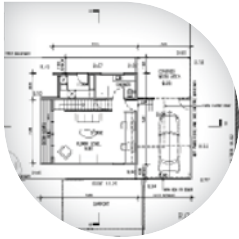
### 3. DESIGN DEVELOPMENT

Using plans, sections and 3D modelling, we resolve the building form and construct a Habitech component model of your design. Once enough detail of the building's construction is resolved, we start engaging the most appropriate building partner to verify the costing of the design. At this stage we are able to make quality and detail decisions to ensure your design stays within your budget.



#### 4. TOWN PLANNING

Where town planning approval is required, Habitech will prepare all required planning permit submissions including plans and elevations, shadow diagrams and a design response report.



#### 5. CONTRACT DOCUMENTATION

We prepare drawing to obtain a building permit. We then prepare detailed construction drawings for the builder, including construction drawings, fitting and finishes, schedules and specifications.



#### 6. BUILDER SELECTION

Habitech works with our building partners selected from the Design Development Stage to prepare quotes to build your house. We price our projects in an open book process with a declared builder's margin. We prepare full pricing documents, help negotiate a final price and prepare a building contract for you.



#### 7. CONTRACT ADMINISTRATION

We administer the building contract on your behalf and attend the site throughout the building process, taking the pressures of managing the building process off your shoulders. We attend regular site meetings, advise you on decisions and selections, give site instructions to the builder, ensure the work complies with the contract, assess payment claims and arrange certificates of completion. We ensure the building process runs smoothly and the quality of detailing is achieved.

For more information please contact:

(03) 9419 9436

[info@habitechsystems.com.au](mailto:info@habitechsystems.com.au)

[www.habitechsystems.com.au](http://www.habitechsystems.com.au)

