REDUCE YOUR ENERGY COSTS WITH AN ENERGY EFFICIENT HOME

DESIGN SERVICES INCLUDE

CUSTOM DESIGNS

Individual homes Interior design for joinery & wet areas

Multi-unit developments Working drawings & detailed specification

Design sketches Organise external consultants

Tender to builders & advice Town planning drawings

3D visualisation Organise building & town planning permits

STANDARD DESIGNS

Planbook range

Purchase online

Pre-designed energy efficient homes

Easy to follow process

AFFORDABLE HOUSE DESIGN - SERVICING CLIENTS AUSTRALIA WIDE

















AWARD WINNING DESIGNERS















HIAGreenSmart'



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solarsolutions

design&drafting

designing sustainable, affordable houses www.solarsolutionsdesign.com.au



Designing stunning energy efficient and healthy buildings without compromising style.

We create homes that achieve the highest energy ratings and comfort levels. We will design your home combining your ideas and our experience to create a building that suits your site and is uniquely yours.

At Solar Solutions Design we are committed to delivering the highest quality service at an affordable price.

With energy costs on the rise, the design of your new home is paramount. We can make your home warmer in winter and cooler in summer. You will have the look and feel you have always dreamed of, but living inside will be better than you have ever imagined. We will be happy to show you how to make your new home perfect for you. So if you are planning a new home or extension please contact us for a free design assessment.

Yours in comfortable living!

YOU CAN HAVE IT ALL

- Energy Efficient Housing
- Low Running Costs
- Healthy Living
- Reduce Household Allergies
- Reduce Dust, Mould and Pollen
- Cosy and Livable
- Individual Customised Design
- Practical Design
- Guidance at Every Step
- Award Winning Designs





AWARD WINNING DESIGNERS

Bayside Built Environment Awards - Best Ecological Sustainable Design 2015 **BDA** Best use of Hebel 2014

HIA-CSR Victorian Building Designer of the Year 2007, 2008, 2011 *BDANSW* State Award Winner New Residential Buildings 351-450sqm 2011

BDAV Commendation Residential Design New Houses \$500k - \$1mil 2011

HIA Victorian Energy Efficient Award 2009

HIA Victorian Best Custom Built Home \$700,000 - \$1 Million 2009 *BDAA* National Environmental and Energy Efficient Residential Award 2009

BDANSW Building Design Multiple Award Winners 2008 & 2009

HIA Greensmart National Energy Efficient Award 2008

HIA Victorian Best Energy Efficient Custom Home Design 2007

BDAV Best Energy Efficient Design 2007

Please see our website for more information

SOLAR SOLUTIONS DESIGN PROCESS

- Detailed site research - "Climate"
- Photographic research
- Expand on clients brief
- Discuss ways to take advantage of the site
- Organise site survey
- Prepare 3D model
- Prepare 3D site
- Assign colours and textures
 - Generate 3D images
- Send to client for approval

- Internal joinery drawings
- Electrical layout
- Full construction drawings
- Prepare specification for builder
- Construction details
- gs Send to local builders to tender in
 - accordance with documentation
 Review tender and report to client
 - Client selects a builder
 - We instruct the builder to prepare the contract
- Send all information to building surveyor to issue
 - building permit
 - Answer any questions
- Move into finished home
 Enjoy many years of comfort
 and lower utility bills in your
 new Solar Solutions home

COMPLETED

HOME

TOWN PLANNING WORKING **EXTERNAL TENDER TO PRODUCT** BUILDING INITIAL 3D SITE VISIT DESIGN **CONTRACT MEETING** IMAGES **DRAWINGS** CONSULTANTS **BUILDERS QUOTES PERMIT** (if required)

- Initial site research
 Collect client information
 - "Wishlist"
 - Establish a budget
 - Discuss options

- Prepare design to suit the site including solar design principles Send to client
 - Review client comments
 - Mark the street comment
 - Make alterations if any
- Develop elevations to suit site

- Organise soil test

- Discuss textures and finishes
- Organise BAL rating
- Prepare town planning submission
- Submit to council
- Address any council concerns
- Follow up council to obtain a permit
- Send to engineer to quote and do structural works
 Organise energy rating
- Send out for quotes of products the owner wants to supply
 - Windows
 - Joinery
 - Plumbing fixtures
- Solar Solutions Design can do regular inspections during the building process to ensure everything is in accordance with the drawings
 - Answer any queries

CONSTRUCTION

OF NEW HOME