



Certification of Shadow Diagrams

Date:06-04-2023

Part 1: Declaration	
I hereby Certify that the shadow diagrams submitted with this proposal at:	
Address:	45 REDMAN ROAD, DEE WHY 2099 NSW
For the erection of:	SECONDARY DWELLING WITH GARAGE BELOW TO THE REAR OF THE PROPERTY
<ul style="list-style-type: none">• In accordance with the survey (prepared by a registered surveyor) which is required to be submitted with the application• Drawn to true north• Indicate shadow cast by the proposal at 9am, noon, 3pm, 21 June• to indicate the shadow cast by existing buildings and structures on the site and in the surrounding area	

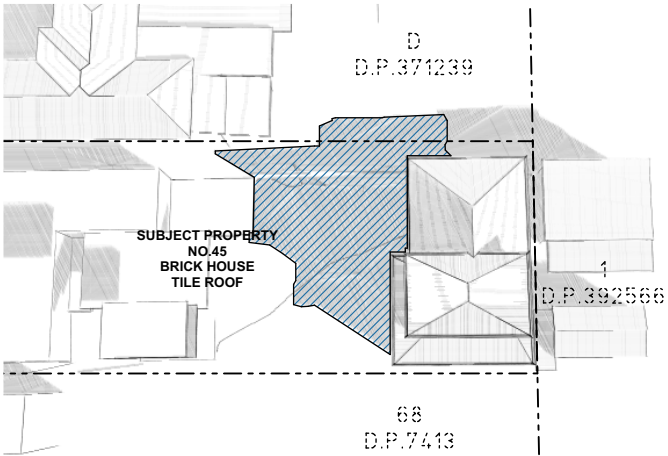
Part 2: Certification	
Title:	Mrs
Full family name:	Rosnell
Full given name:	Arianna
Mobile:	0400 598 382
Qualification:	Building Designer- Diploma of Building Design

Part 2: Signature	
Signature:	
Date:	06-04-2023

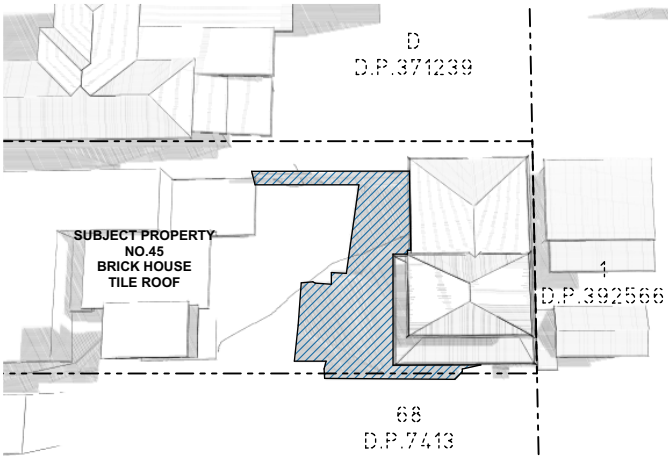
136 Owen Stanley Avenue
Allambie Heights
Hermosa Projects
PH: 0400 598 382
Email: arianna.rosnell@outlook.com
ABN:30 894 082 124



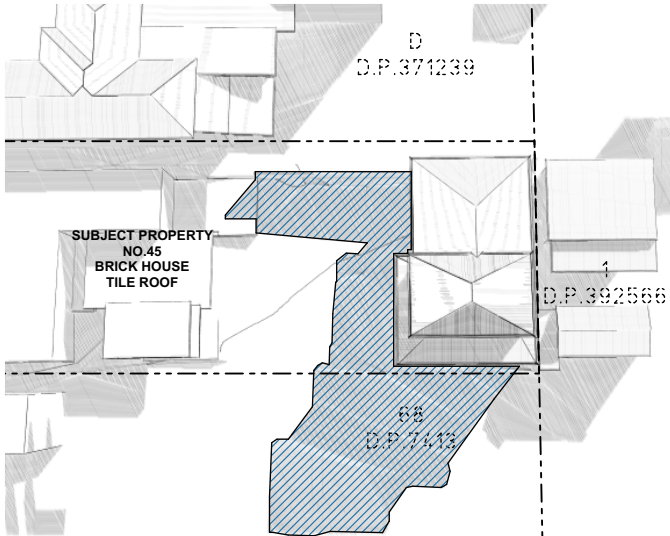
PROPOSED SHADOW



PROPOSED SHADOW 22ND JUNE- 9AM



PROPOSED SHADOW 22ND JUNE- 12PM



PROPOSED SHADOW 22ND JUNE- 3PM



HERMOSA
Design
BEAUTY IS IN THE DETAIL

PREPARED BY ARIANNA ROSNELL
136 Owen Stanley Avenue, Allambie Heights
NSW 2100
Mobile: 0400 598 382
Email: info@hermosadesigns.com.au
ABN:30 894 082 124

BASIX INFORMATION REQUIREMENTS:
LIGHTING:
"Primary type of artificial lighting" must be fluorescent or Light Emitting Diode (LED) lighting in each of the following room:
-Kitchen
-All Bathrooms/toilets
-Laundry
WINDOWS & GLAZED DOORS:
All window and door numbers shown on the window and door schedule correspond to matching window/ door numbers shown in the Basix certificate.
Window sizes: The total area of glazing for each window shall be no greater than that shown on the Basix certificate.
Shading devices: Shading devices shall be installed in accordance with the Basix certificate.
Frames and glazing: Frame and glazing types shall meet the requirements of the Basix certificate.

ENERGY COMMITMENTS:
Hot Water: Gas instantaneous with a performance of 3.5 stars is to be installed as per BASIX commitments.
Natural Light: At least two bathrooms/toilets in the development must have a window for natural light.

INSULATION REQUIREMENTS:
External walls: The external walls shall meet the minimum requirement of Cavity Brick R1.17 and Brick Veneer R2.4 including construction.
Suspended floors: The new concrete slab on ground/ suspended floor above garage, concrete shall meet minimum Nil insulation requirement.
Ceilings: The new raked roof ceilings/flat ceiling/ pitched roof shall meet minimum R3.50 (up).
Roof: The roof shall have foil/sarking and be a dark colour (solar absorption 0.45-0.70).

DRAWING TITLE :
SHADOW DIAGRAMS

DRAWING NO:
DA 9

CLIENT:
MR + MRS FALVO
PROJECT NAME :
PROPOSED ALTERATIONS + ADDITIONS
45 REDMAN ROAD DEE WHY
NSW AUSTRALIA

Checked By: Arianna Rosnell
Plot Date: 6/4/2023
Project No. 230208 DA
Project Status DESIGN DEVELOPMENT

DA APPLICATION ONLY

NOT FOR CONSTRUCTION

NOTE
The Builder shall check all dimensions and levels on site prior to construction. Notify any errors, discrepancies or omissions to the architect. Refer to written dimensions only. Do not scale drawings. Drawings shall not be used for construction purposes until issued for construction. This drawing reflects a design by Hermosa Design and is to be used only for work when authorised in writing by Hermosa Design.
All boundaries and contours are subject to survey drawing W-01. All levels to Australian Height Data. It is the contractors responsibility to confirm all measurements on site and locations of any services prior to work on site.
All documents here within are subject to Australian Copyright Laws. Hermosa Design reserves all rights to this Drawing, this drawing remains the property of Hermosa Design.