**PROPOSED RESIDENCE** FOR **JOSH & CARLY LANG 51 TINJA LANE ERUNDEREE NSW 2850** 



#### **GENERAL NOTES:**

Builder to confirm all dimensions before commencing any works.

# If discrepancies occur on plans,

designer is to be contacted.

All dimensions are in millimeters unless otherwise stated.

Use figured dimensions only. Do not scale from plans.

Site information is based on information supplied by the owner and must be verified by the supplier on acceptance of this plan.

All works shall comply wi Construction Code (NCC 2022) current Australian Standards, building regulations and statutory approvals. Notify this office of any discrepancies.

These plans should be read in conjunction with project specification and all consultant drawings including but not limited to Structural Engineer and Surveyor.

Soil Classification - refer to Engineers report and soil tests.

WIND CLASSIFICATION - BY ENGINEER

SPECIFICATIONS:

#### PLUMBING

All plumbing to A\$3500.3 and must carried out by a licensed plumber in accordance with the Plumbing Code of Australia (PCA) to comply with the requirements of the Local Authority.

## ELE<u>CTRICAL</u>

All electrical work shall be undertaken by a licensed electrician and in accordance with AS/NZS 3000

#### CONDENSATION MANAGEMENT

Install a pliable building membrane to comply with A\$4200.1 & A\$4200.2 with a vapour permeance of not less than 1.14ug/N.s in this climate. (Climate 6).

able building membrane is not installed in an external wall, the primary water control layer must be separated from water sensitive materials by a drained cavity. To NCC 2022 Vol 2 Clause H4D9 and HP 10.8.

#### WATER PROOFING OF WET AREAS

Shall comply with NCC 2022 Vol 2 Clause H4D2, AS 3740-2021 and HP Part 10.2

# PRE-FABRICATED WALL FRAMES AND ROOF TRUSSES

Shall comply with NCC 2022 Vol 2 Clause H2D6 (4) and A\$1720.1-2010, A\$1720.5-2015, A\$1684.2-2021 A\$1684.4-2010 AND A\$1860.2-2006

### SPECIFICATIONS:

TERMITE PROTECTION

All buildings shall be protected against termite attack in accordance with AS3660.1 and NCC 2022 Vol 2 Clause H1D3 and HP Part 3.4. Provide a durable notice in the meter box indicating type of barrier and required inspections.

#### SMOKE DETECTORS

Smoke detectors shall be installed as noted on the plans and in accordance with AS 3786-2014 and NCC 2022 Vol 2 Clause H3D6 and HP Part 9.5.2 and 9.5.4. They must be hard wired to the electrical vlaguz

Provide grazing to AST280-2021 AS 2047-2014, as relevant and NCC 2022 Vol 2 Clause H1D8 and HP Part 8.2 and 8.3.

#### LIFT OFF HINGES (LOH)

Provide lift of hinges to the doors on sanitary compartments as labeled on the plans in accordance with NCC 2022 Clause H4P3 and HP 10.4.2.

#### DRAUGHT SEALING

Provide a seal/draught excluder to the bottom edge of all external doors in accordance with NCC 2022 lause H6D2 and HP Part 13.4.4.

### HEATING APPLIANCES / FIREPLACES

Shall comply with NCC 2022 Vol 2 Clause H7D5 and AS/NZS 2918 for domestic solid fuel burning appliance, or HP Part 12.4 for heating appliances

#### SPECIFICATIONS:

**STAIRS** Timber steps to NCC 2022 Vol 2 H5D2 and HP Part 11.2.

	MIN	MAX
Riser	115mm	190mm
Going	115mm 240mm	355mm
Slope relationship (2R+G)	550mm	700mm
Ensure slip resistance of P4 to be achieved with		

intergrain ultra deck slip resistance timberoil

#### SPECIFICATIONS: RURAL LAND

#### FIRE FIGHTING EQUIPMENT

A 65mm Storz outlet with a metal Gate or Ball Valve to be provided on the water storage

Above ground tanks to be manufactured of concrete or metal. Tanks on hazard side of building are to be provided with adequate shielding for the protection of the fire fighters

Above ground water pipes external to the building are to be metal including and up to any taps

Pumps are to be shielded

Ensure 20,000L min. reserved for fire fighting purposes

#### BASIX NOTES:

#### STORMWATER

All roof water must be collected in a 100,000L rainwater tank and plumbed to fixtures in the development. And be installed in accordance with AS3500.

#### HEATING

3-phase airconditioning (EER 3.0-3.5) to be installed in at least one living area at least one bedroom in both dwellings.

#### COOLING

3-phase airconditioning (EER 3.0-3.5) to be installed in at least one living area at least one bedroom in both dwellings.

#### VENTILATION

Bathrooms - Install an exhaust fan in the ceiling, ducted to tacade or roof and operate manually

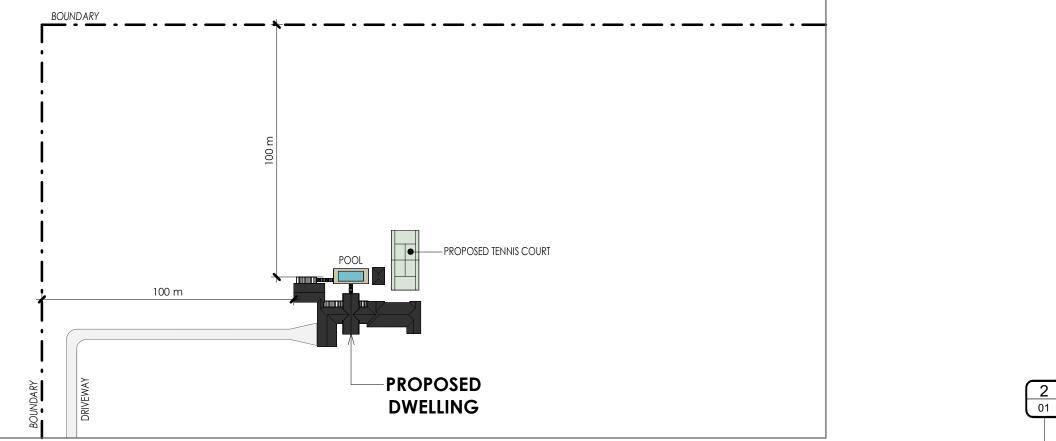
Kitchens - Install a rangehood over cooktop, duct to facade or roof and ope manually

Laundries - natural ventilation in main dwelling. In secondary dwelling, install exhaust fan in the ceiling, ducted to facade or roof and operate manually.

#### ALTERNATIVE ENERGY

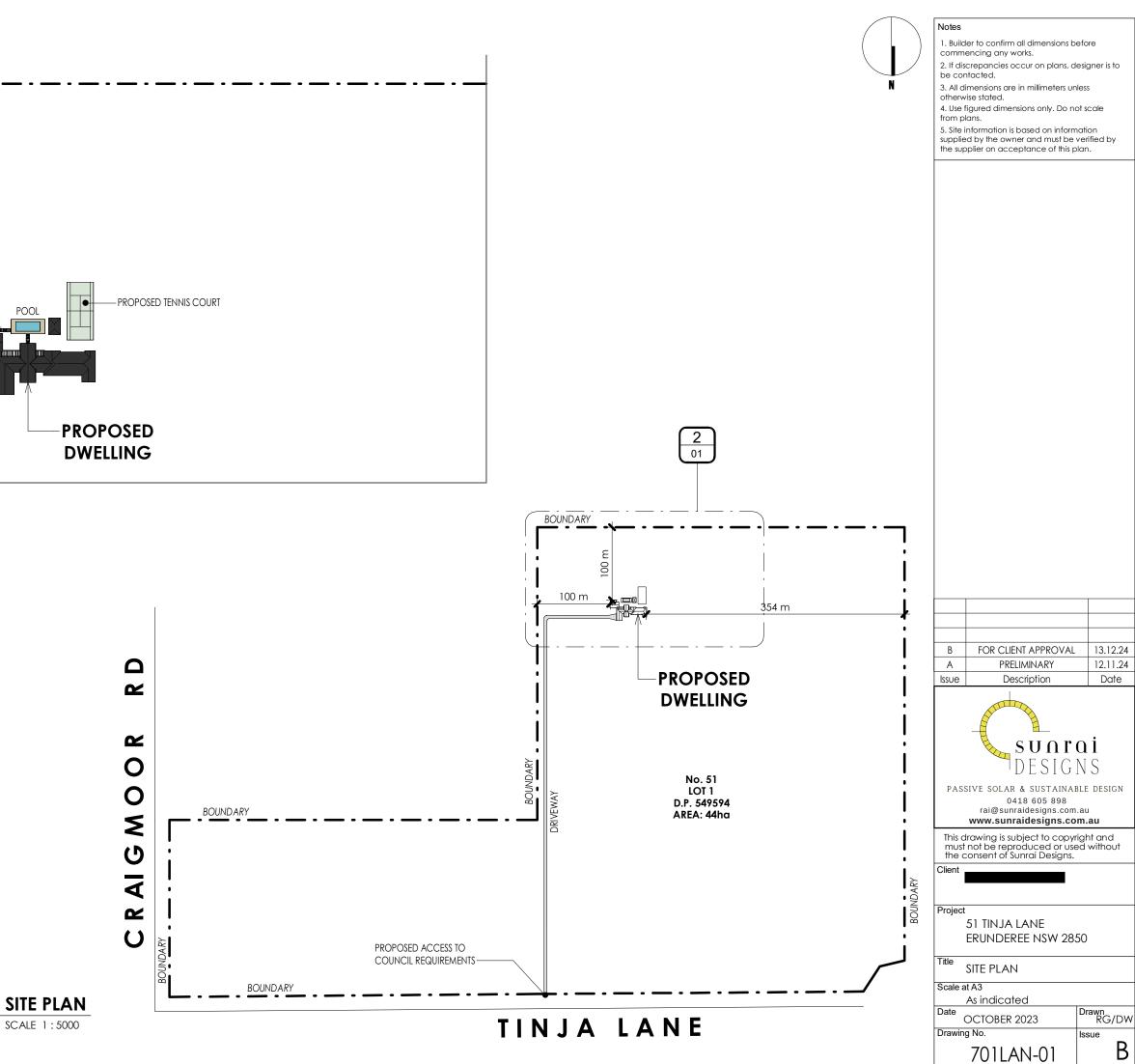
Photovoltaic system with the capacity to generate at least 15 peak kilowatts be installed.

o all	<u>LIGHTING</u> The primary type of artificial lighting is dedicated fluorescent or LED in all bedrooms, living room, dining room, kitchen, all bathrooms, all toilets, laundry and all hallways, in both dwellings. All fittings must only be capable of accepting flouorescent or LED lamps.
ı and	<u>AAA RATING</u> All showerheads minimum rating of 4 star (>6 but <= 7.5L/min) Toilets to have a minimum rating of 5 star Kitchen taps to have a minimum rating of 5 star and Basin taps to have a minimum rating of 5 stars
ı and	<u>OTHER</u> Gas cooktop and electric oven to be installed in both kitchens. An indoor and outdoor clothes drying li <mark>ne must be installed in bo</mark> th dwellings.
id erate	LOW WATER VEGETATION A minimum of 100 sqm of indigenous or low water species of vegetation must be planted on the site.
an	POOL A pool of no greater than 60kLs must be installed, heated by electric heat pump, with pump controlled by timer.
s to	<u>GENERALLY</u> The information found in these notes are by no means the extent of information relating to compliance with BASIX comitments. These notes must be read in conjunction with the full set of plans and elevations and with the BASIX Certificate pertaining to this property.

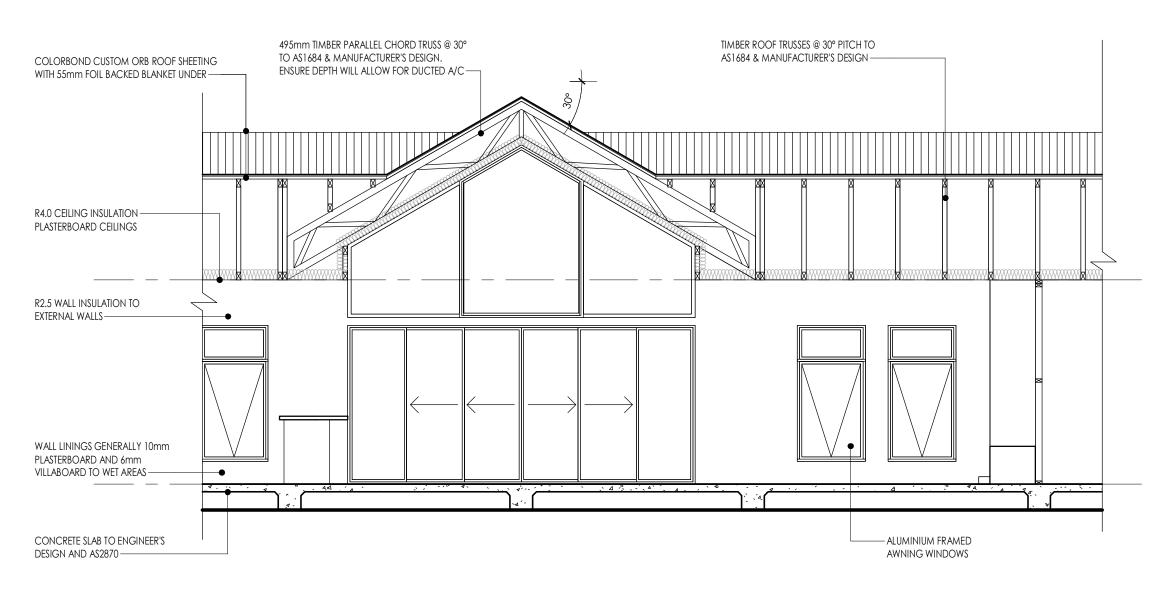




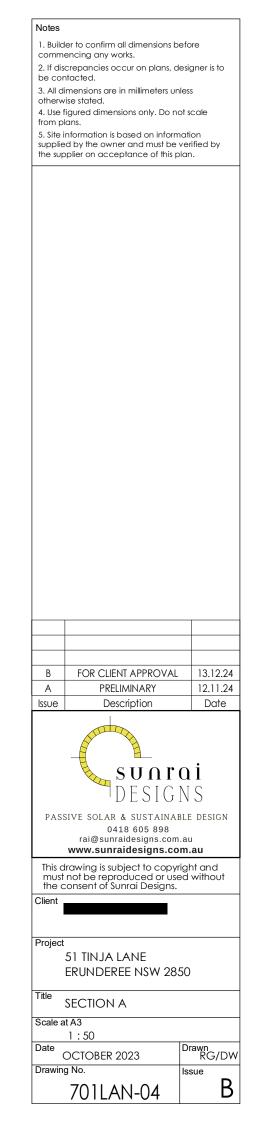
(1



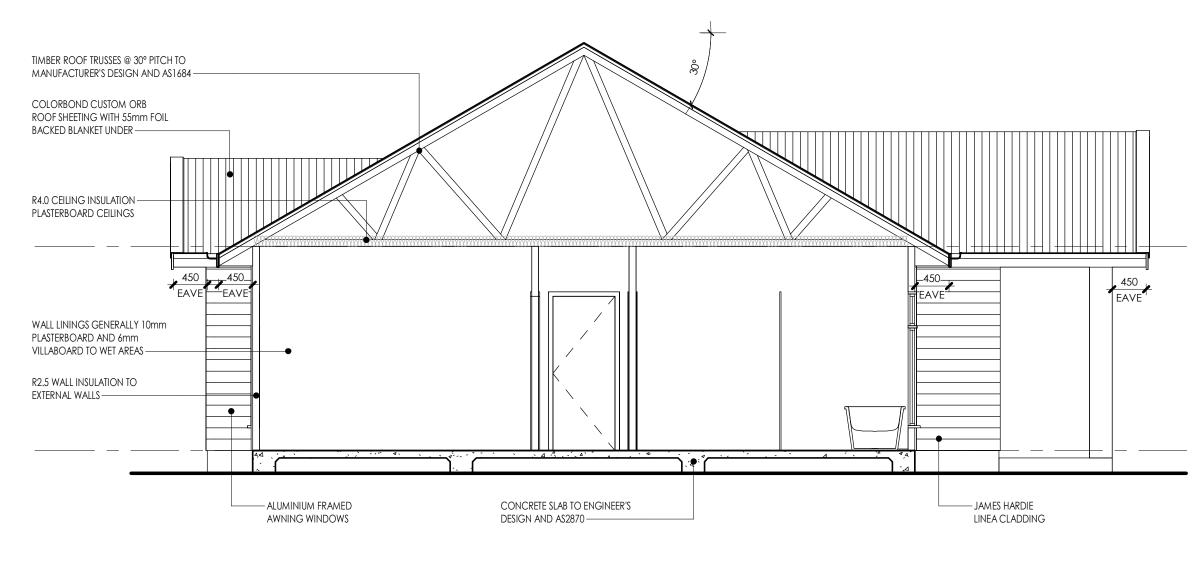




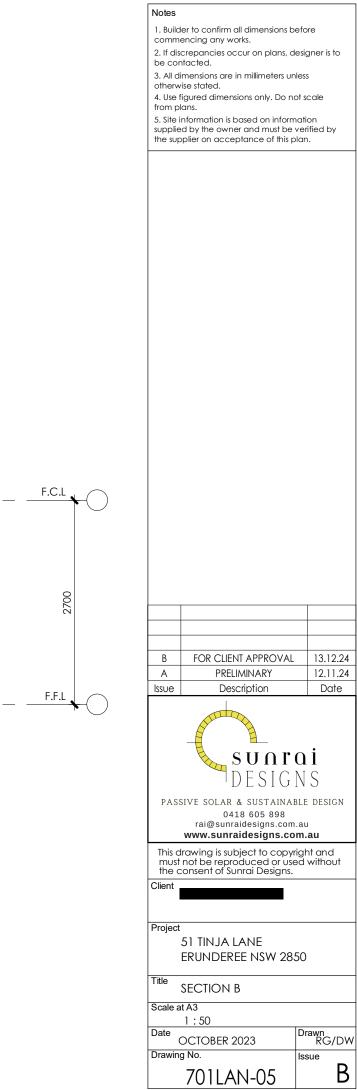




















## Notes

1. Builder to confirm all dimensions before commencing any works.

2. If discrepancies occur on plans, designer is to be contacted.

3. All dimensions are in millimeters unless otherwise stated.

4. Use figured dimensions only. Do not scale from plans.

5. Site information is based on information supplied by the owner and must be verified by the supplier on acceptance of this plan.

В	FOR CLIENT APPROVAL	13.12.24
А	PRELIMINARY	12.11.24
Issue	Description	Date



Project 51 TINJA LANE ERUNDEREE NSW 2850 Title PERSPECTIVES Scale at A3 NA

Date OCTOBER 2023 Drawing No.

701LAN-06

Drawn RG/DW Issue

В





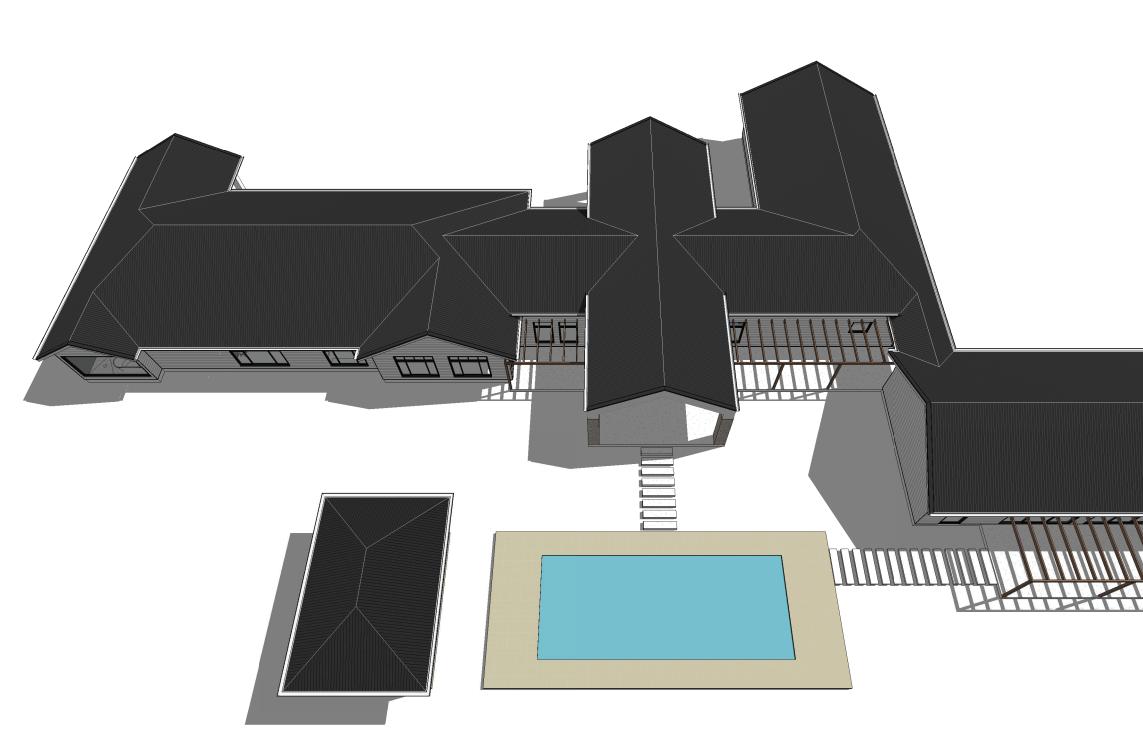


FOR CLIENT APPROVAL 13.12.24 PRELIMINARY 12.11.24 Date Description

sunrai <sup>†</sup>designs PASSIVE SOLAR & SUSTAINABLE DESIGN 0418 605 898 rai@sunraidesigns.com.au www.sunraidesigns.com.au This drawing is subject to copyright and must not be reproduced or used without the consent of Sunrai Designs. 51 TINJA LANE ERUNDEREE NSW 2850 PERSPECTIVES Date OCTOBER 2023 Drawn RG/DW Issue

701LAN-07

В

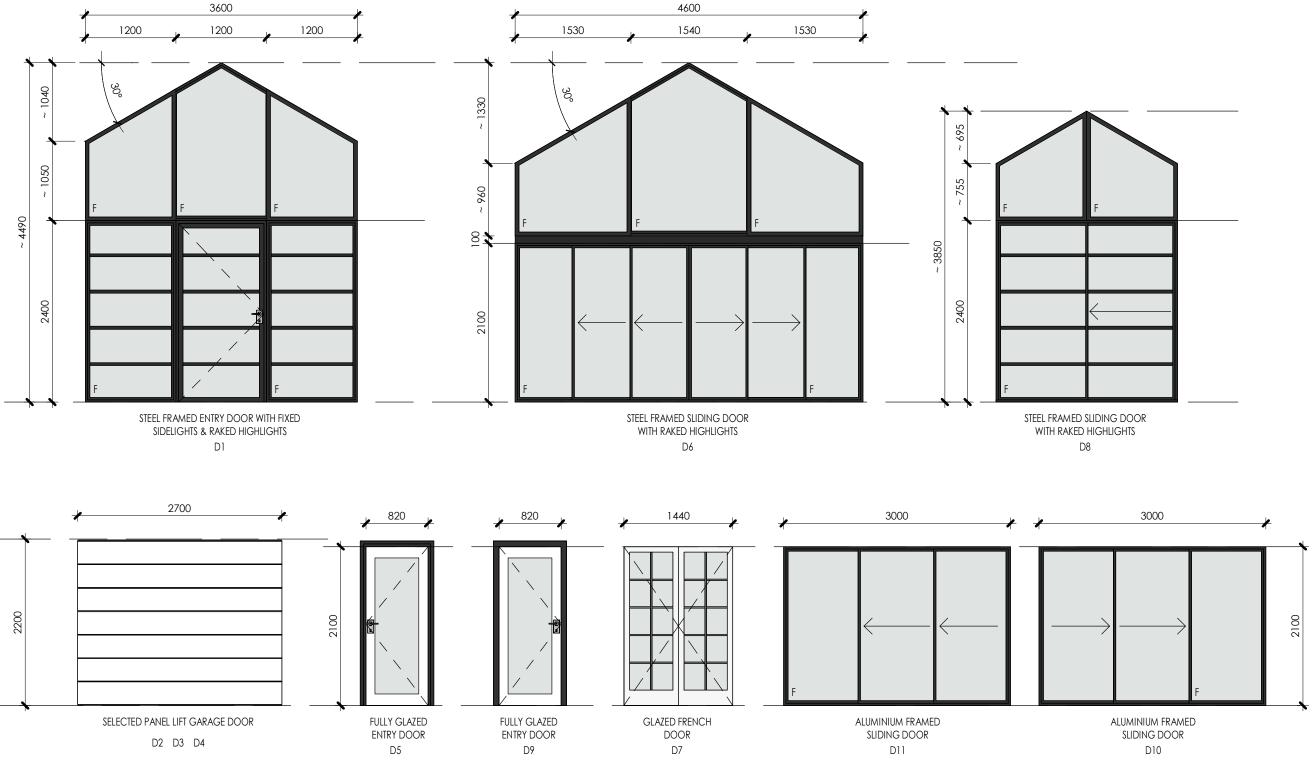


# Notes 1. Builder to confirm all dimensions before commencing any works. 2. If discrepancies occur on plans, designer is to be contacted. 3. All dimensions are in millimeters unless otherwise stated. 4. Use figured dimensions only. Do not scale from plans.

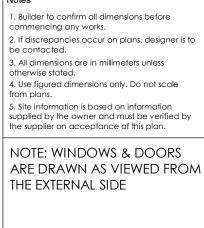
5. Site information is based on information supplied by the owner and must be verified by the supplier on acceptance of this plan.



В	FOR CLIENT APPROVAL	13.12.24
A	PRELIMINARY	12.11.24
Issue	Description	Date
<b>SUNTAI</b> DESIGNS		
PASSIVE SOLAR & SUSTAINABLE DESIGN 0418 605 898 rai@sunraidesigns.com.au www.sunraidesigns.com.au		
This drawing is subject to copyright and must not be reproduced or used without the consent of Sunrai Designs.		
Client		
Project		
Project 51 TIN JA I ANF		
ERUNDEREE NSW 2850		
Title PERSPECTIVE		
Scale at A3		
Date	NA	Drown
(	OCTOBER 2023	Drawn RG/DW
Drawin	g No.	lssue
	701LAN-08	В







MED	
DR	

В	FOR CLIENT APPROVAL	13.12.24
А	PRELIMINARY	12.11.24
lssue	Description	Date

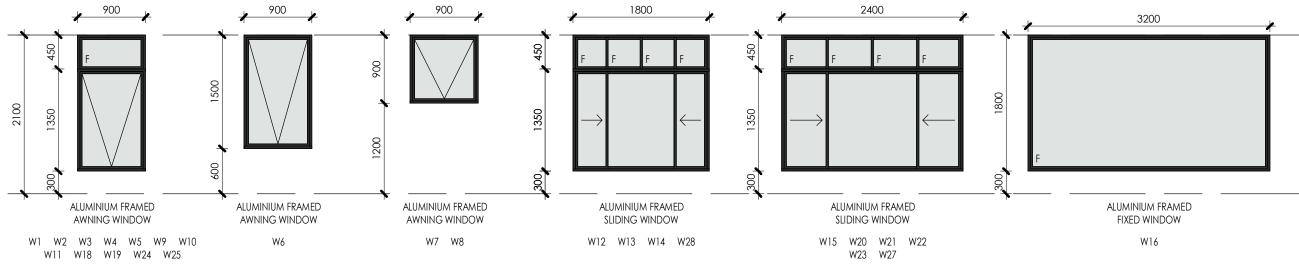


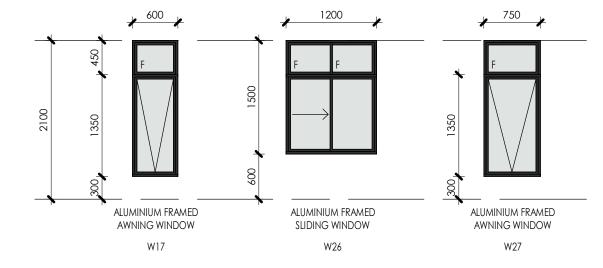
www.sunraidesigns.com.au

This drawing is subject to copyright and must not be reproduced or used without the consent of Sunrai Designs.

Client

Project 51 TINJA LANE ERUNDEREE NSW 2850 Title DOOR SCHEDULE Scale at A3 1:50 Date OCTOBER 2023 Drawn RG/DW Drawing No. Issue В 701LAN-09





# Notes

1. Builder to confirm all dimensions before commencing any works.

2. If discrepancies occur on plans, designer is to be contacted.

3. All dimensions are in millimeters unless otherwise stated.

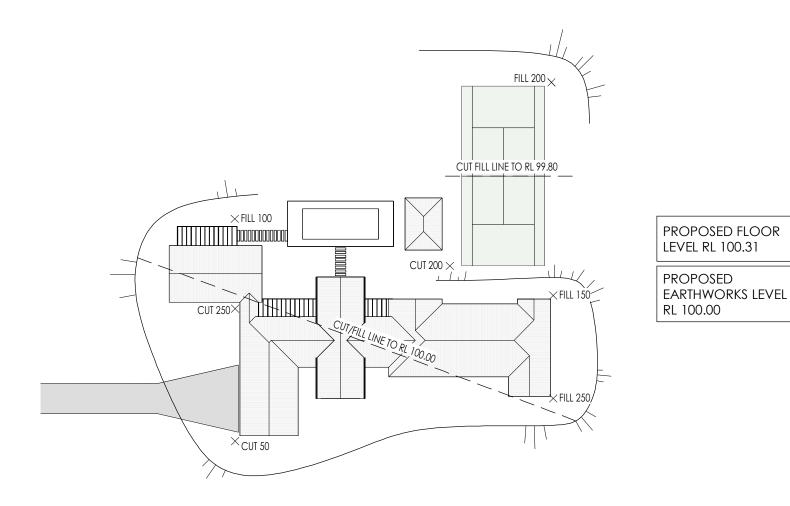
4. Use figured dimensions only. Do not scale from plans.

5. Site information is based on information supplied by the owner and must be verified by the supplier on acceptance of this plan.

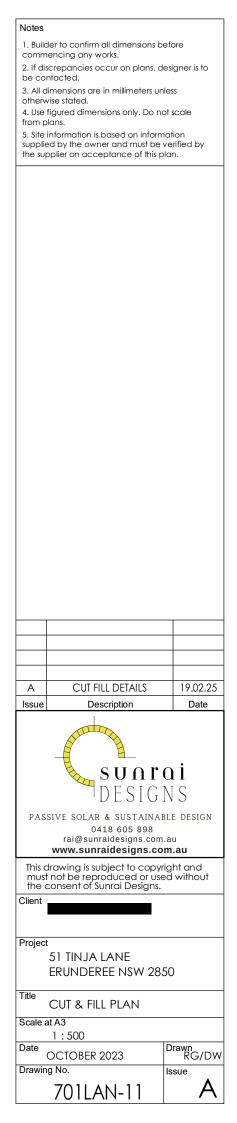


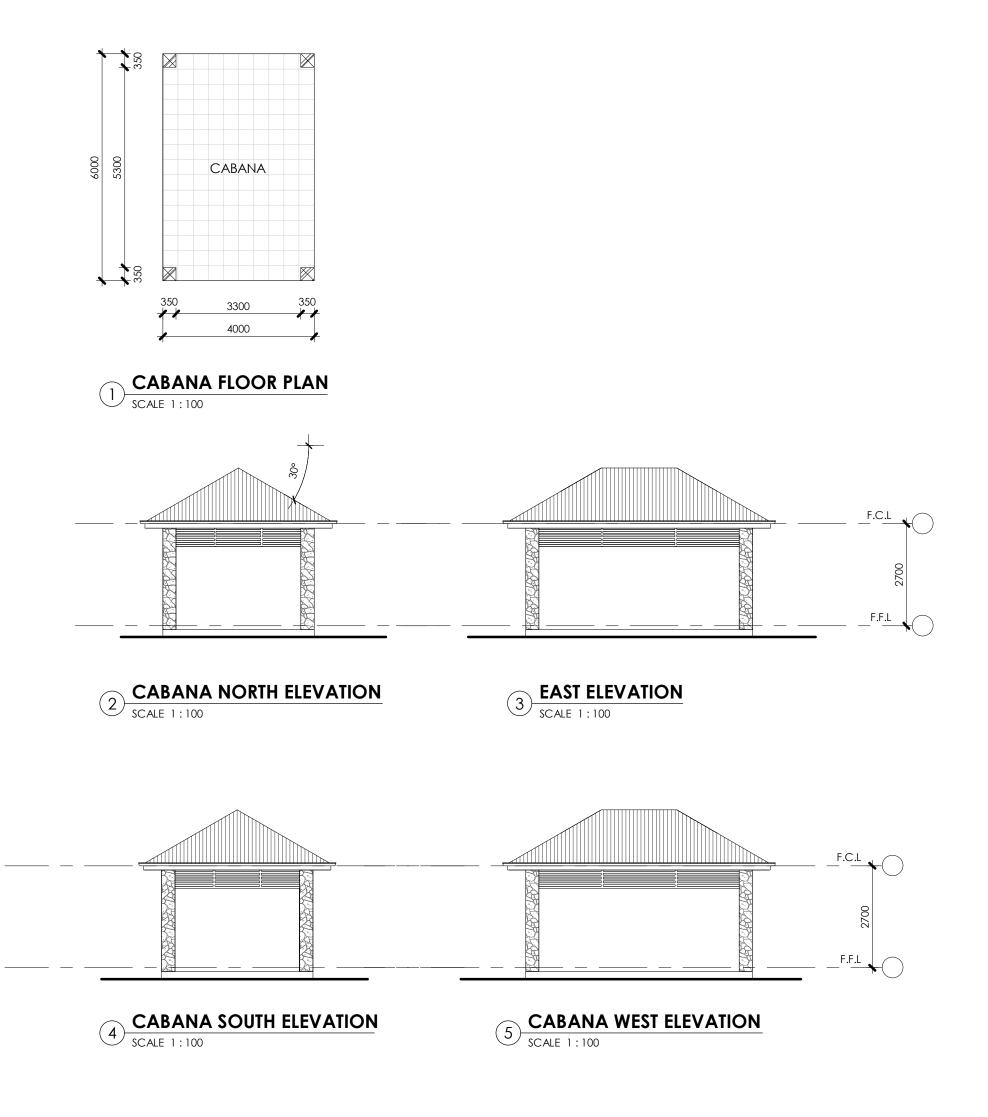
В	FOR CLIENT APPROVAL	13.12.24
Α	PRELIMINARY	12.11.24
Issue	Description	Date

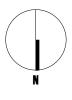
sunr DESIG		
PASSIVE SOLAR & SUSTAINAI 0418 605 898	BLE DESIGN	
rai@sunraidesigns.com.au www.sunraidesigns.com.au		
This drawing is subject to copyr must not be reproduced or use the consent of Sunrai Designs.	ight and ed without	
Client		
Project 51 TIN IA I ANF		
ERUNDEREE NSW 2850		
Title WINDOW SCHEDULE		
Scale at A3 1:50		
Date OCTOBER 2023	Drawn RG/DW	
Drawing No.	Issue	
701LAN-10	B	











# Notes

1. Builder to confirm all dimensions before commencing any works.

2. If discrepancies occur on plans, designer is to be contacted.

3. All dimensions are in millimeters unless otherwise stated.

4. Use figured dimensions only. Do not scale from plans.

5. Site information is based on information supplied by the owner and must be verified by the supplier on acceptance of this plan.

CABANA DETAILS 19.02.25 А Issue Description Date sunrai <sup>†</sup>designs PASSIVE SOLAR & SUSTAINABLE DESIGN 0418 605 898 rai@sunraidesigns.com.au www.sunraidesigns.com.au This drawing is subject to copyright and must not be reproduced or used without the consent of Sunrai Designs. Client Project 51 TINJA LANE ERUNDEREE NSW 2850 Title CABANA Scale at A3 1:100 Date OCTOBER 2023 Drawn RG/DW Drawing No. Issue А 701LAN-12