PROPOSED ALTERATIONS & ADDITIONS

ROB & SARAH CRANE 106 SALEYARDS LANE MUDGEE 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

Use figured dimensions only. Do not

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 with the National Construction Code (NCC 2022) current Australian Standards, building regulations and statutory approvals. Notify this office of any discrepancies.

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

Soil Classification - refer to Engineers

SPECIFICATIONS:

WIND CLASSIFICATION - BY ENGINEER

PLUMBING

All plumbing to AS3500.3 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.

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 AS4200.1 & AS4200.2 with a vapour permeance of not less than 1.14ug/N.s in this climate. (Climate 6). Except for single skin masonry or concrete, where a pliable 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

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 AS1720.1-2010, AS1720.5-2015, AS1684.2-2021, AS1684.4-2010 AND AS1860.2-2006

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.

<u>SMOKE DETECTORS</u>
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

WINDOWS / GLAZING / SHOWER SCREENS

Provide glazing to AS1288-2021 AS 2047-2014, as relevant and NCC 2022 Vol 2 Clause H1D8 and HP Part 8.2 and 8.3.

<u>LIFT OFF HINGES (LOH)</u> Provide lift of hinges to the doors on sanitary compartments as labeled on the plans in accordance with NCC 2022 Clause H4P3 and

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

		MAX
	115mm	
Going	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

Pumps are to be shielded

Ensure 20,000L min, reserved for fire fighting

BASIX NOTES:

The primary type of artificial lighting is dedicated fluorescent or LED in all bedrooms, living room, dining room, kitchen, study, all bathrooms, all toilets, laundry and all hallways.

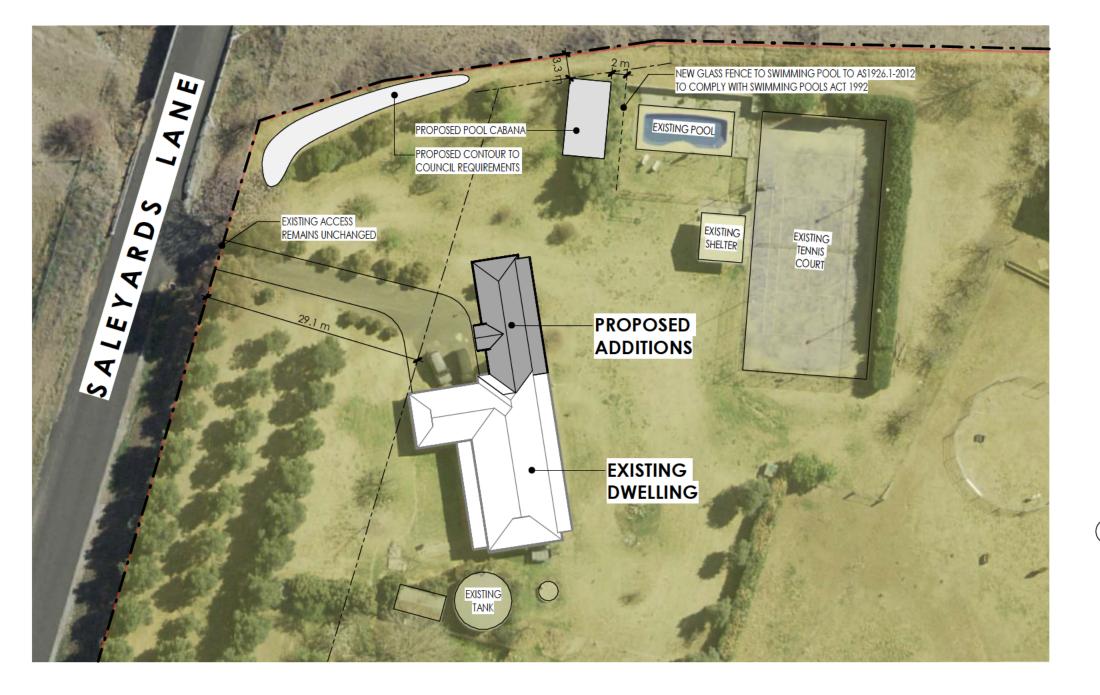
A minimum of 40% of new or altered light fixtures must be fitted with fluorescent, compact fluorescent, or light-emitting diode (LED) lamps.

AAA RATING

All showerheads minimum rating of 3 star (<= 9L/min) Toilets to have a minimum rating of 3 Star (<= 4L/flush) Kitchen taps to have a minimum rating of 3 star and Basin taps to have a minimum rating of 3 stars (<= 9L/min)

Refer to BASIX certificate for energy commitments, use U-value & SHGC values. The description on the certificate is a guide only and not required to be complied with.

The information found in these notes are by no means the extent of information relating to compliance with BASIX commitments. These notes must be read in conjunction with the full set of plans and elevations and with the BASIX Certificate pertaining to this property.



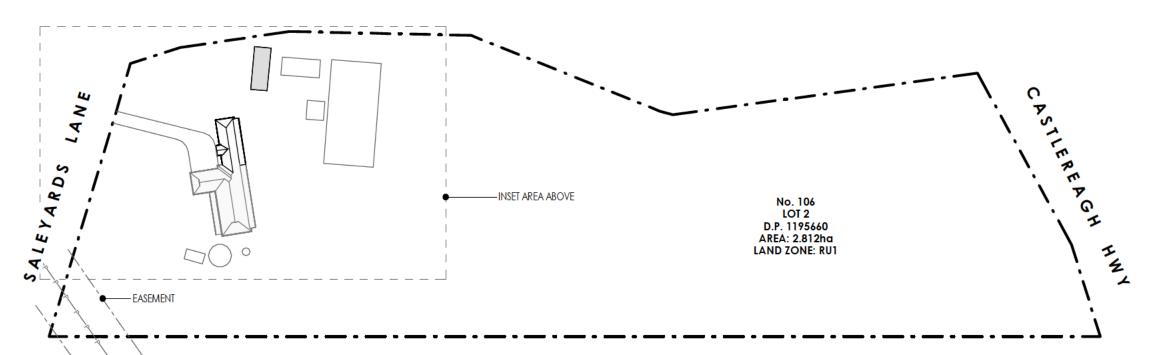
SCALE 1:1250





- - 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.

2 INSET SITE PLAN
SCALE 1:500



DA ISSUE 11.12.24 CLIENT APPROVAL 14.11.24 DESIGN CHANGES 19.04.24 PRELIMINARY 31.01.24 Description Date Issue



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.

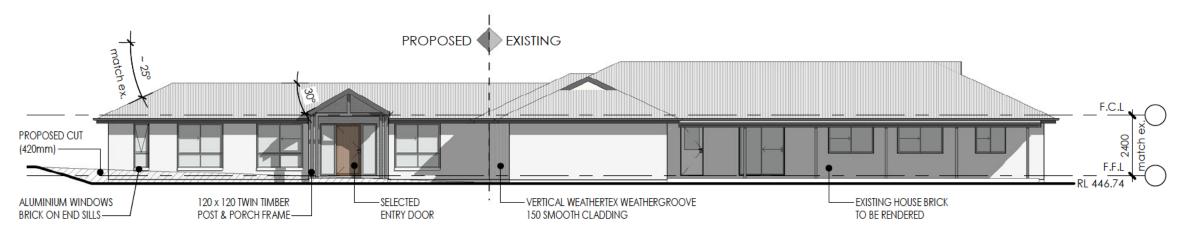
Rob & Sarah Crane

106 Saleyards Lane Mudgee NSW 2850

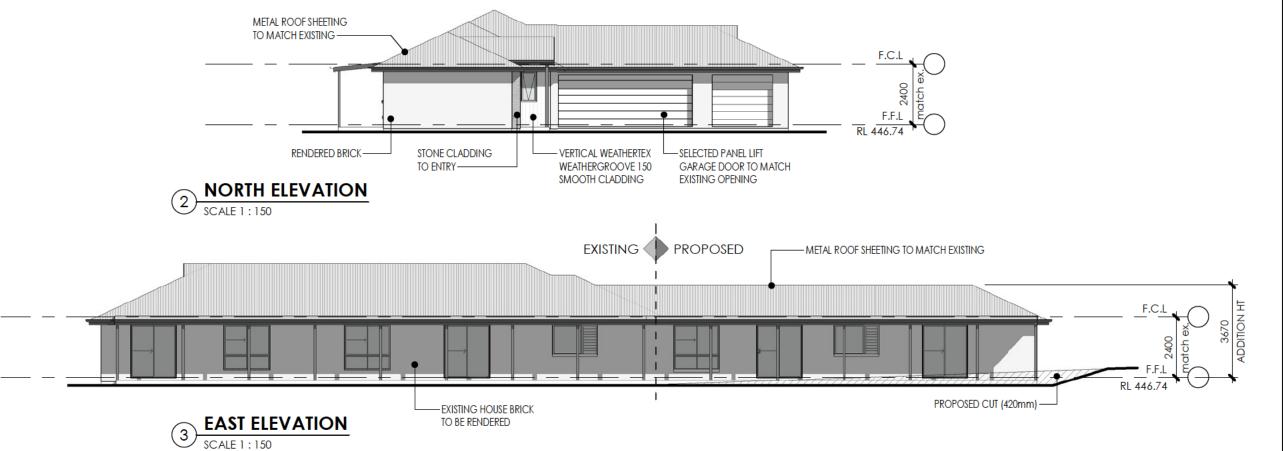
SITE PLAN

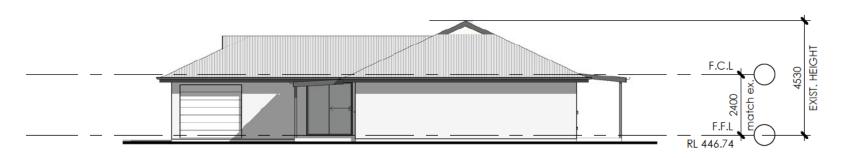
As indicated

Drawn RG/DW NOVEMBER 2023 Drawing No. 685CRA-01



WEST ELEVATION





NORTH ELEVATION

SCALE 1:150

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.

D	DA ISSUE	11.12.24
С	CLIENT APPROVAL	14.11.24
В	DESIGN CHANGES	19.04.24
Α	PRELIMINARY	31.01.24
Issue	Description	Date



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

Rob & Sarah Crane

106 Saleyards Lane Mudgee NSW 2850

ELEVATIONS

Scale at A3

1:150 NOVEMBER 2023 Drawing No.

Drawn RG/DW

685CRA-05





Notes

- Builder to confirm all dimensions before commencing any works.
- If discrepancies occur on plans, designer is to be contacted.
- 3. All dimensions are in millimeters unless otherwise stated.
- 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.

D	DA ISSUE	11.12.24
С	CLIENT APPROVAL	14.11.24
В	DESIGN CHANGES	19.04.24
Α	PRELIMINARY	31.01.24
Issue	Description	Date



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

Rob & Sarah Crane

106 Saleyards Lane Mudgee NSW 2850

PERSPECTIVES

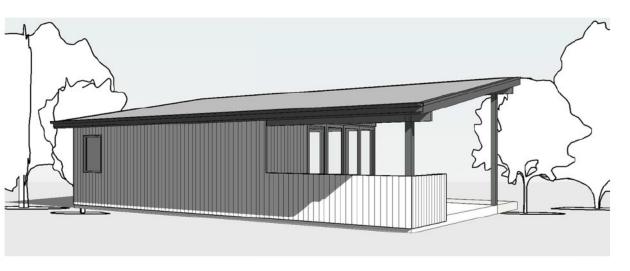
NA	
Date NOVEMBER 2023	Drawn RG/DW
Drawing No.	Issue
685CRA-06	











- 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.

LEGEND 15-21 WINDOW DIMENSIONS -HEIGHT X WIDTH. AAW ALUMINIUM AWNING WINDOW HEIGHT X WIDTH.

AAW ALUMINIUM AWNING WINDOW
ADH ALUMINIUM DOUBLE HUNG WINDOW
ASD ALUMINIUM SLIDING DOOR
ASW ALUMINIUM SLIDING WINDOW
BFD BI-FOLDING DOOR
CLN CLOTHES LINE
CONC CONCRETE, TROWEL FINISH
CPT CARPET
CSD CAVITY SLIDING DOOR
CFI CERAMIC FLOOR TILES
DP DOWN PIPE
DR DRYER SPACE
DW DISHWASHER
F FIXED GLASS WINDOW
FD FRENCH DOOR
FP FIREPLACE
F.TIM FLOATING TIMBER FLOOR
FWG FLOOR WASTE GULLY
HP HOT PLATES
HWS HOT WATER SYSTEM
J JOINERY
LOH LIFT OFF HINGES
LT LAUNDRY TUB
LV LOUVER WINDOW
MB METER BOX
MOD MODWOOD DECKING
MSSD MULTI STACK SLIDING DOOR
MW MICROWAVE
OBS OBSCURE GLASS
OV OVEN
PC POLISHED CONCRETE
PL VINYL PLANK FLOORING
PLD PANEL-LIFT GARAGE DOOR
RW RETAINING WALL

SD SMOKE DETECTOR **⊕**sD SMOKE DETECTOR SK SL TD TF WM SIDE-LITE TIMBER DECKING
POUSHED TIMBER FLOOR
WASHING MACHINE SPACE

В	DA ISSUE	11.12.24
Α	PRELIMINARY	15.11.24
Issue	Description	Date
	17911	



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

Rob & Sarah Crane

106 Saleyards Lane Mudgee NSW 2850

PROPOSED CABANA

000.0	41710	
	1:100	
Date	NOV 2024	Drawn RG/D
Drawir	ng No.	Issue
	685CRA-07	