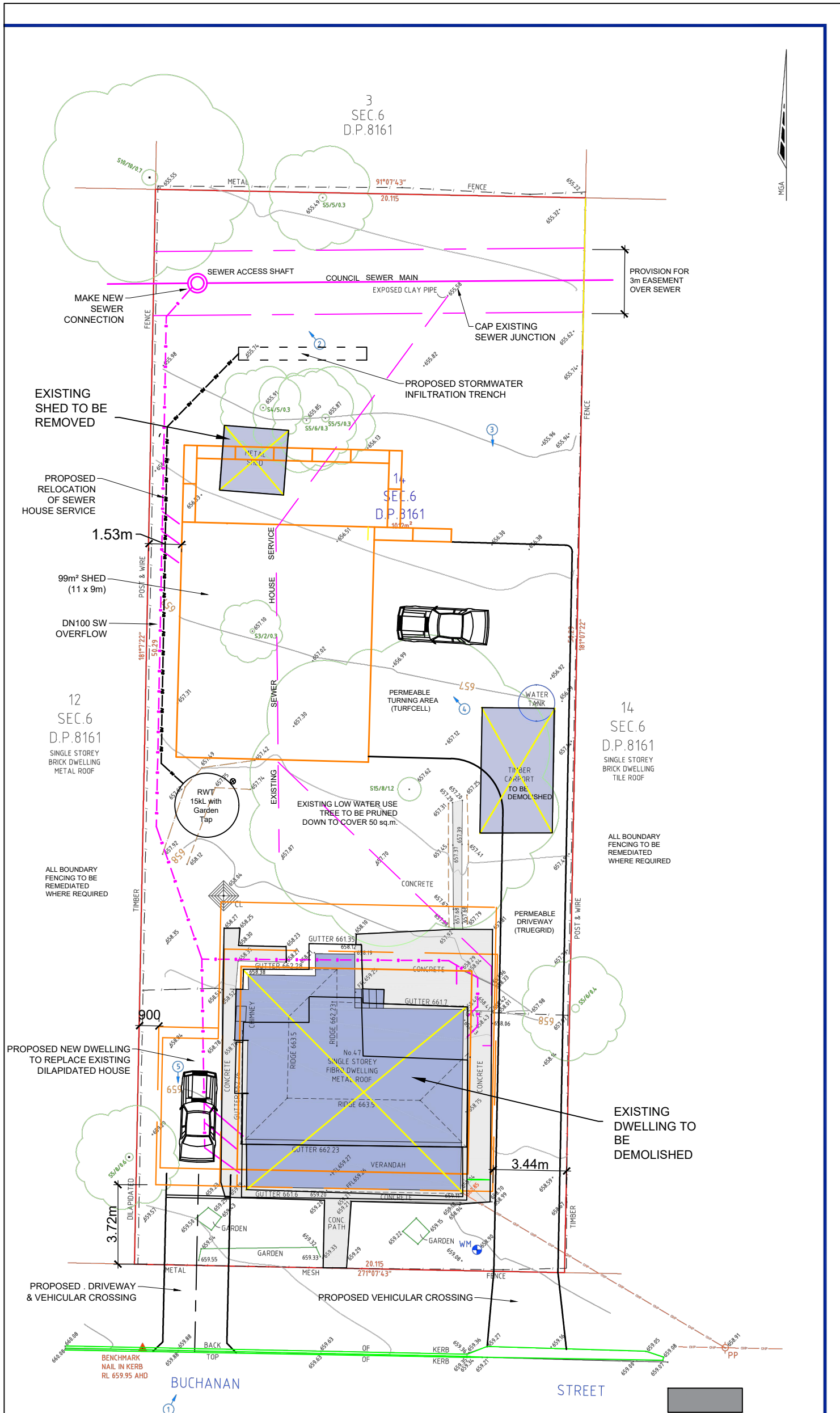


PROPOSED DWELLING AND SHED  
47 BUCHANAN STREET, KANDOS NSW  
DA DRAWING SET  
ISSUE K

CONTENTS

- W 01 SITE PLAN
- W 02 DWELLING FLOOR & ROOF PLANS
- W 03 DWELLING ELEVATIONS
- W 04 DWELLING CROSS SECTION & WINDOW SCHEDULE
- W 05 PROPOSED SHED FLOOR PLAN & CROSS SECTIONS
- W 06 PROPOSED SHED ELEVATIONS & TRENCH DETAIL
- W 07 PROPOSED SHED FLOOR SLAB & CROSS SECTION



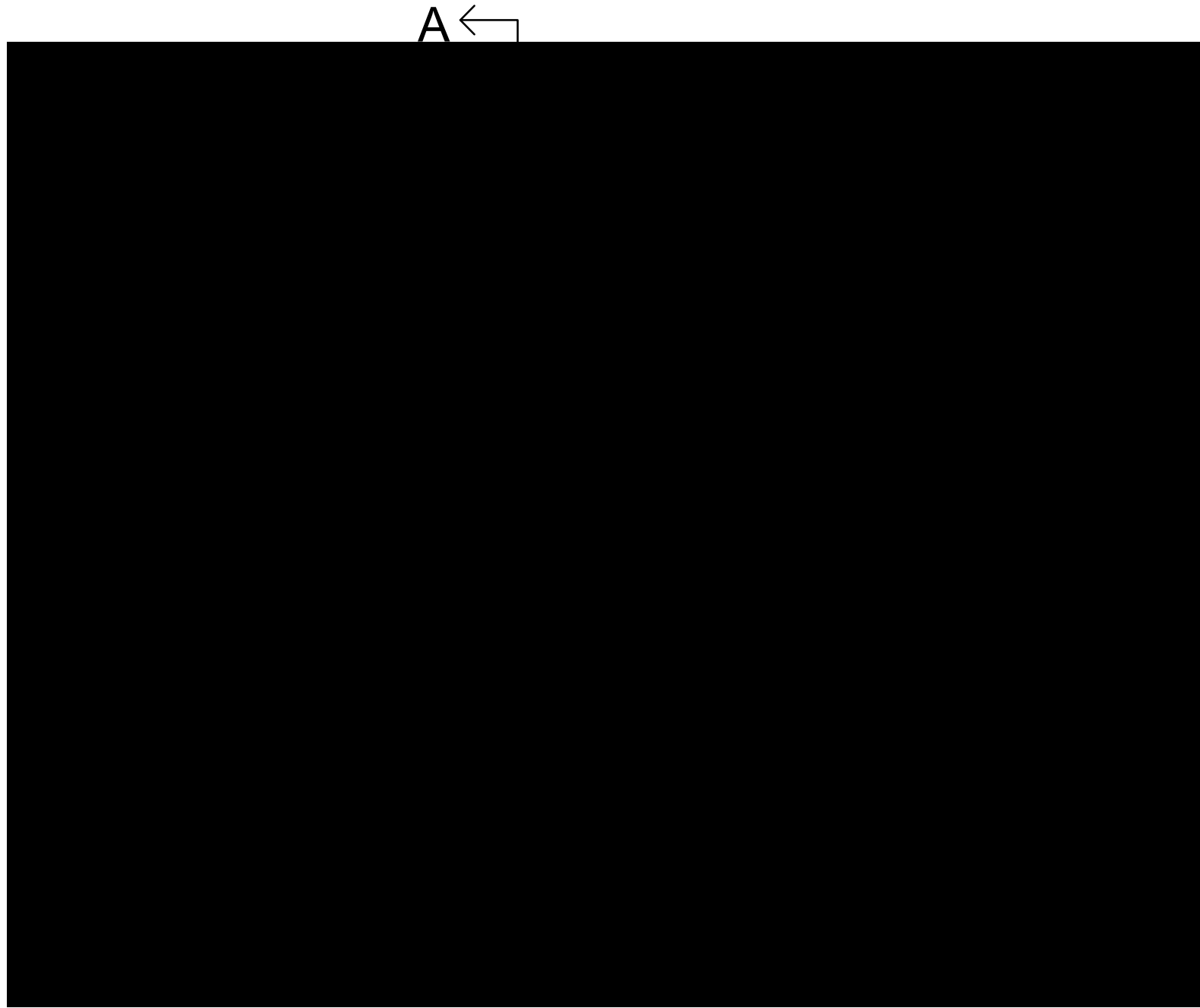
REVISION	CHKD	OK	DATE
			6 April 2023

## SITE PLAN

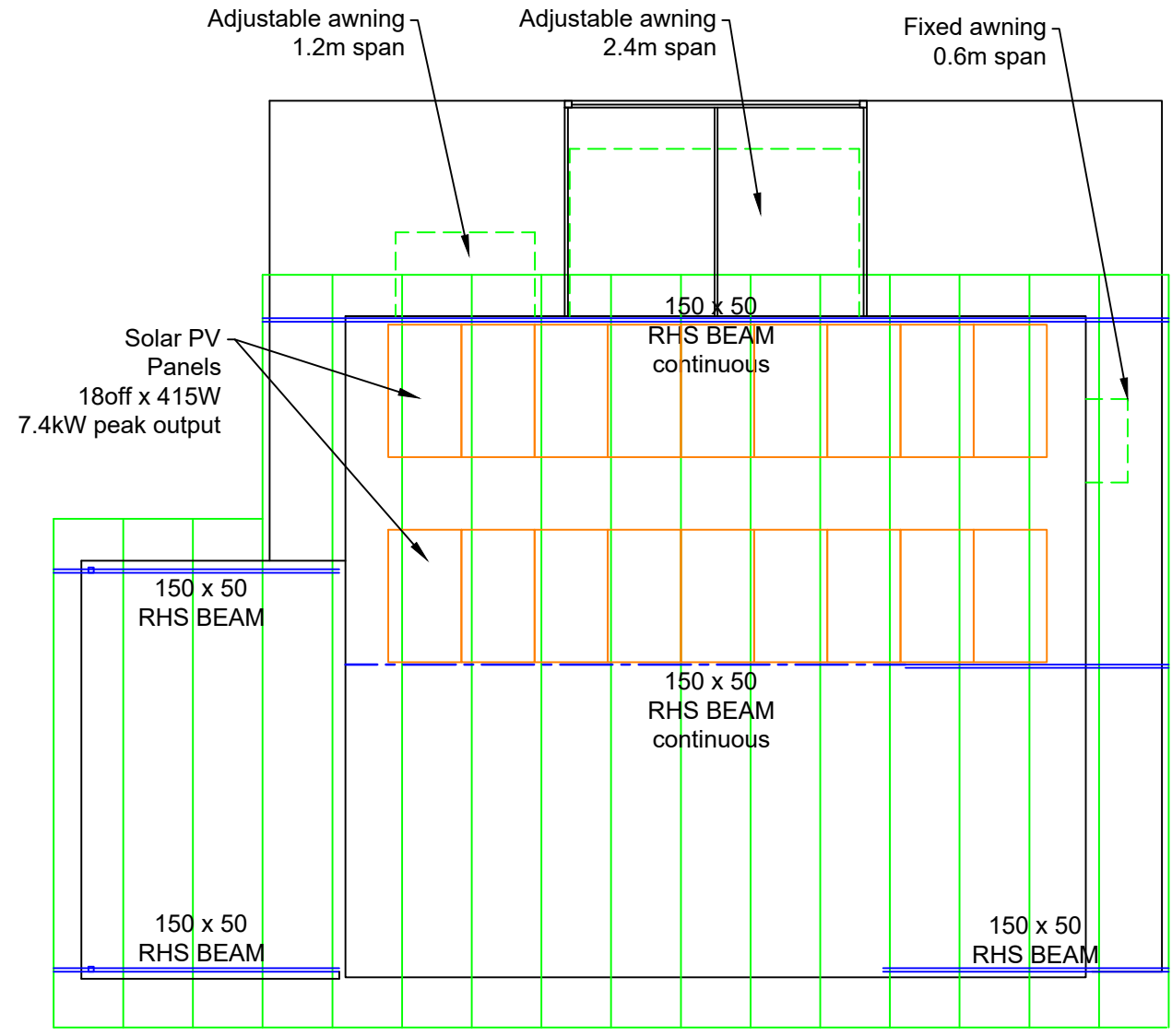
PROJECT: PROPOSED DWELLING & SHED  
47 BUCHANAN ST., KANDOS NSW  
CLIENT: T. J. WILLIAMS

DATE: June 2022	DRAWN: RA
SCALE: As noted	APPD:
DWG No: W 01	Paper Size A1
K	

**ROB AUNGLE & ASSOCIATES**  
CONSULTING ENGINEERS  
CIVIL & STRUCTURAL

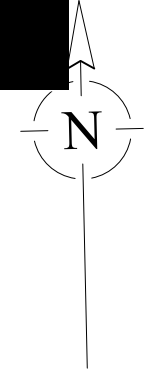


NOTE: 7kW min. Solar PV to be installed on roof to supplier's layout



A ← single phase reverse cycle aircon unit 4 star rated

Lighting & Power Outlets:  
LED lights to all rooms  
DPO's to owners preference



AREAS	
Internal Floor	99 m <sup>2</sup>
Decks	51 m <sup>2</sup>
Carport	22 m <sup>2</sup>
Roof	162 m <sup>2</sup>

floor plan

BONDOR EPS-FR VJ  
or VERSICLAD CORRO1000  
roof panels  
1m Module width 150 thickness  
Custom Orb profile top  
Colour: Surf Mist  
VJ profile bottom

roof plan

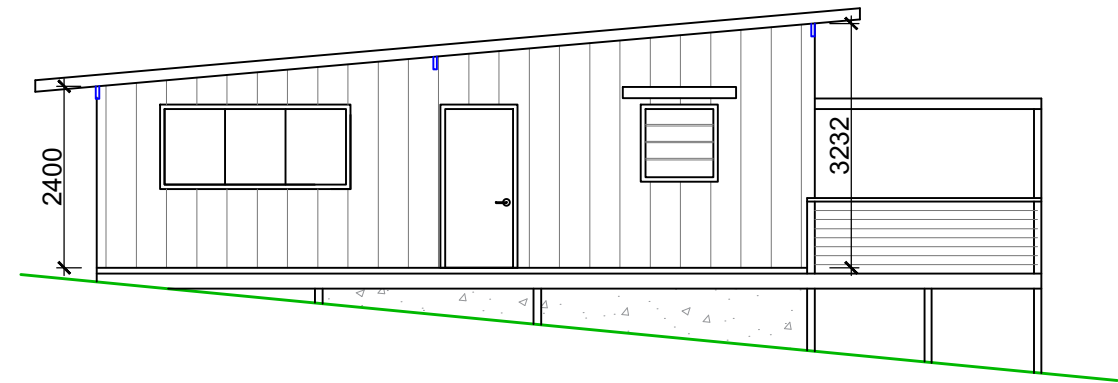


SCALE 1:100

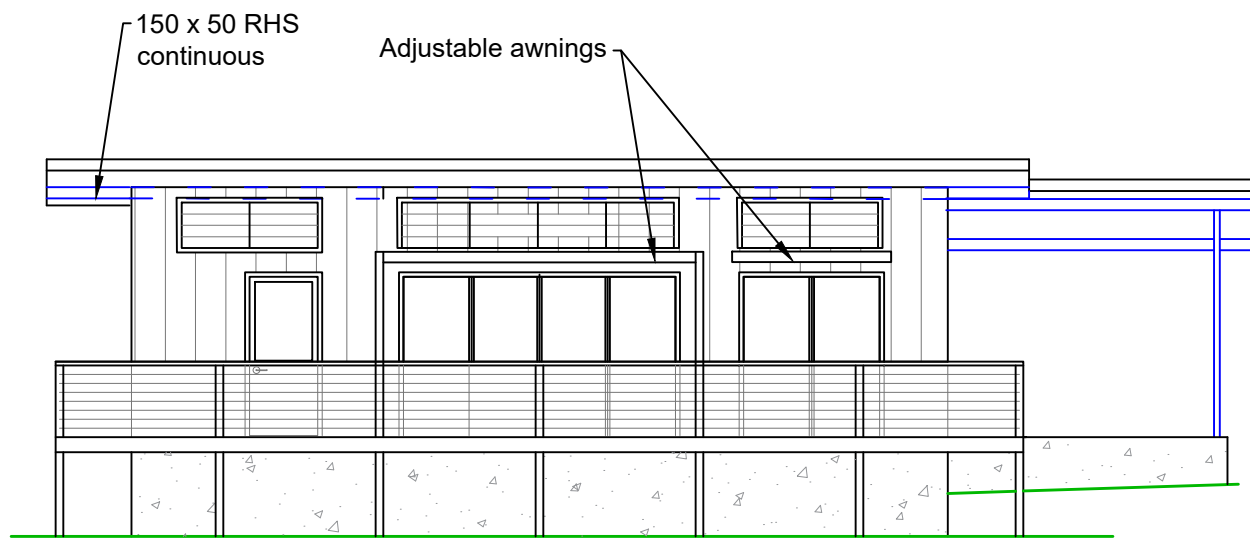
PROPOSED DWELLING  
47 BUCHANAN ST., KANDOS  
DESIGN TJW  
ISSUE K  
Drawing W 02



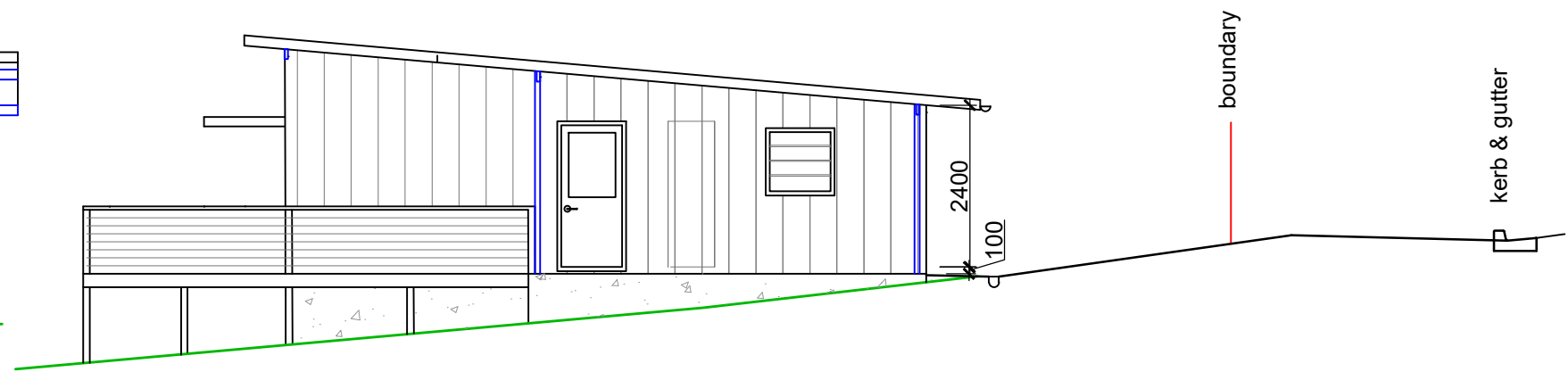
south



east



north



west



SCALE 1:100

PROPOSED DWELLING  
 47 BUCHANAN ST., KANDOS  
 DESIGN TJW  
 ISSUE K  
 Drawing W 03

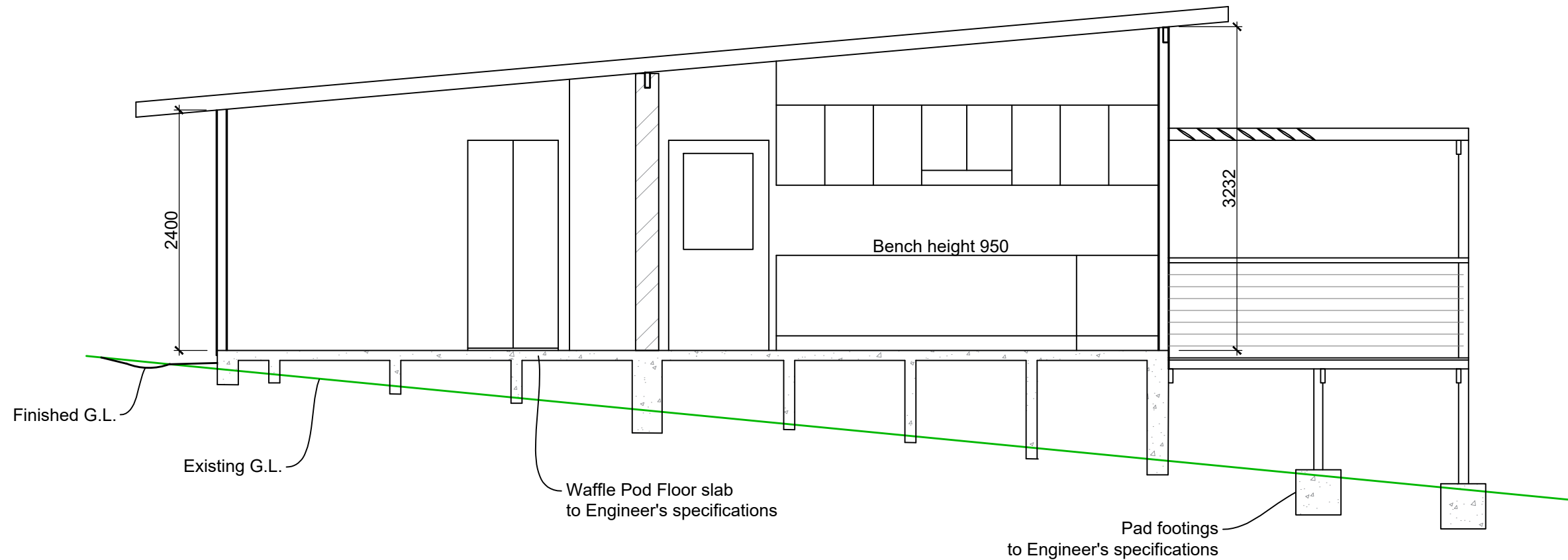
Roof:  
 BONDOR EPS-FR VJ or  
 VERSICLAD CORRO1000  
 panels, Colour: Surf Mist  
 R4 Insulation rating  
 1m Module width 150 thickness  
 Custom Orb profile top  
 VJ profile bottom

Steel wall framing 90mm wide  
 Install Aircell Insulbreak 90  
 and R2.2 Insulation Batts in  
 external walls

External cladding  
 BGC Duragroove  
 wall panelling 9mm  
 400 VG 1200 wide  
 Colour: Natural Light Grey  
 Woodgrain.

Internal Linings Villaboard to wet  
 areas / Plasterboard other.

Polished concrete floors  
 throughout living & kitchen areas  
 Tiled floors to bathroom & ensuite  
 Carpet to bedrooms  
 Composite deck floorboards



### cross section AA

1:50

### window & door schedule

North

- W01 2118 ASD Adjustable awning 1.2m wide
- W02 2136 ASD Adjustable awning 2.4m wide
- W03 2109 EXD Half glazed Aluminium
- W04 0618 ALV Aluminium Louvre
- W05 0636 ALV Aluminium Louvre
- W06 0618 ALV Aluminium Louvre

East

- W07 0909 ALV Pergola (fixed battens) 600mm 100mm above head
- W08 1024 ASW

South

- W09 0418 ASW
- W10 0418 ASW
- W11 0418 ALV

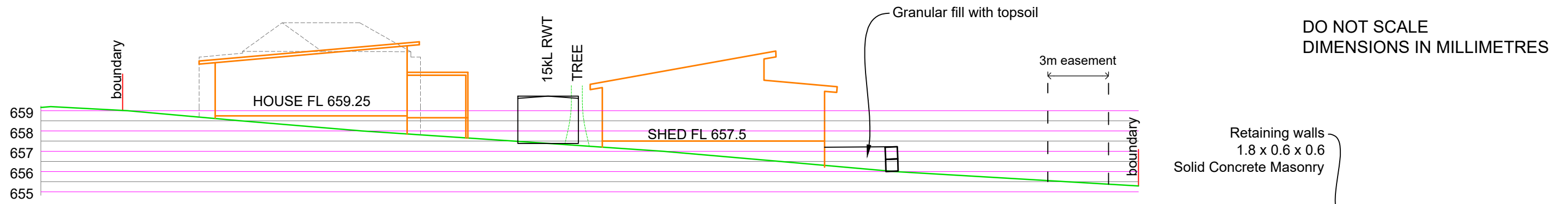
West

- W12 0909 ALV
- W13 2109 Solid core timber decorative glaze

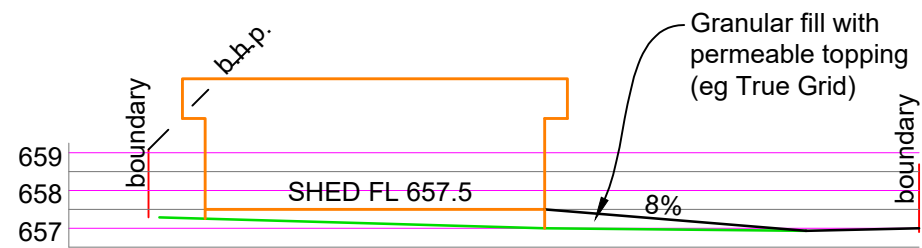
Note: All glazing single clear

Waffle Slab with deepened edge  
 beams to Barnson Engineering  
 Details - conforming with site specific  
 Geotechnical Report

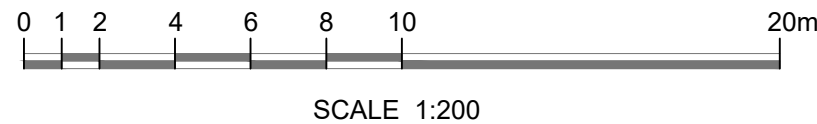
**PROPOSED DWELLING**  
**47 BUCHANAN ST., KANDOS**  
**DESIGN TJW**  
**ISSUE K**  
**Drawing W 04**



**SOUTH - NORTH LONG SECTION  
CENTRE OF DRIVEWAY 1:200**

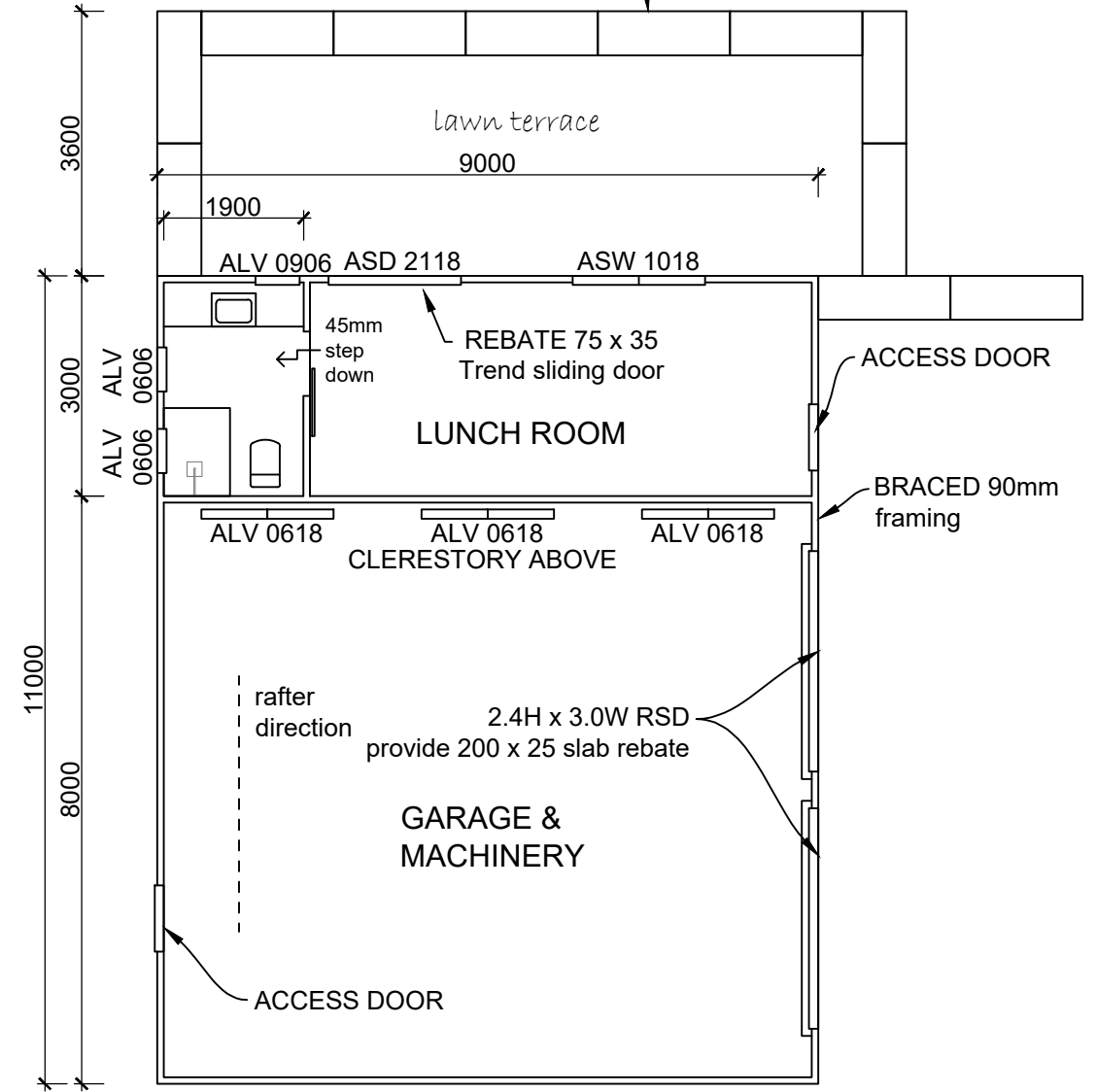


**WEST - EAST X-SECTION  
CENTRE OF PROPOSED SHED**



NOTE: Solar PV & HW collectors to be installed on roof to supplier's layout


AREAS	
Internal Floor	95 m <sup>2</sup>
Roof	162 m <sup>2</sup>



**99sq.m. SHED FLOOR PLAN  
1:100**

REVISION	CHKD	OK	DATE

**ROB AUNGLE & ASSOCIATES**  
CONSULTING ENGINEERS  
CIVIL & STRUCTURAL

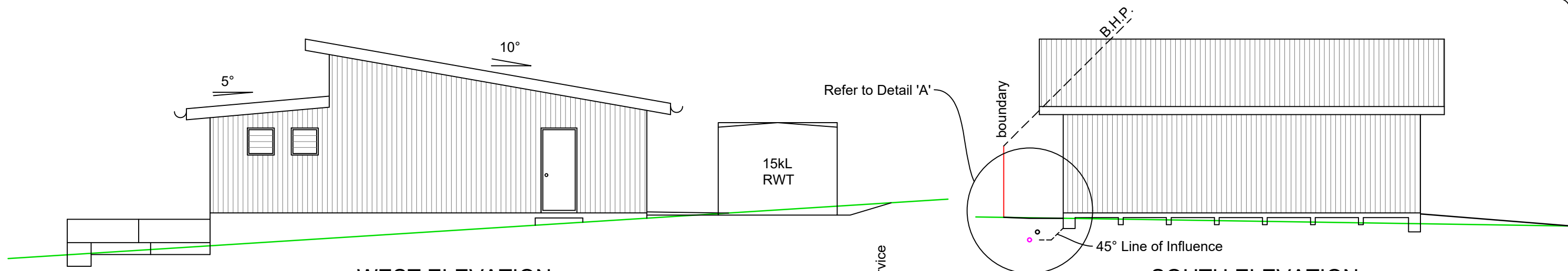


PROPOSED DEVELOPMENT  
47 BUCHANAN STREET, KANDOS NSW

PROPOSED SHED  
FLOOR PLAN & SECTIONS

CLIENT: T J WILLIAMS

DATE: June 2022	DRAWN: RA	ISSUE:	DWG No
SCALE: As noted @ A3	APPD:	K	W 05

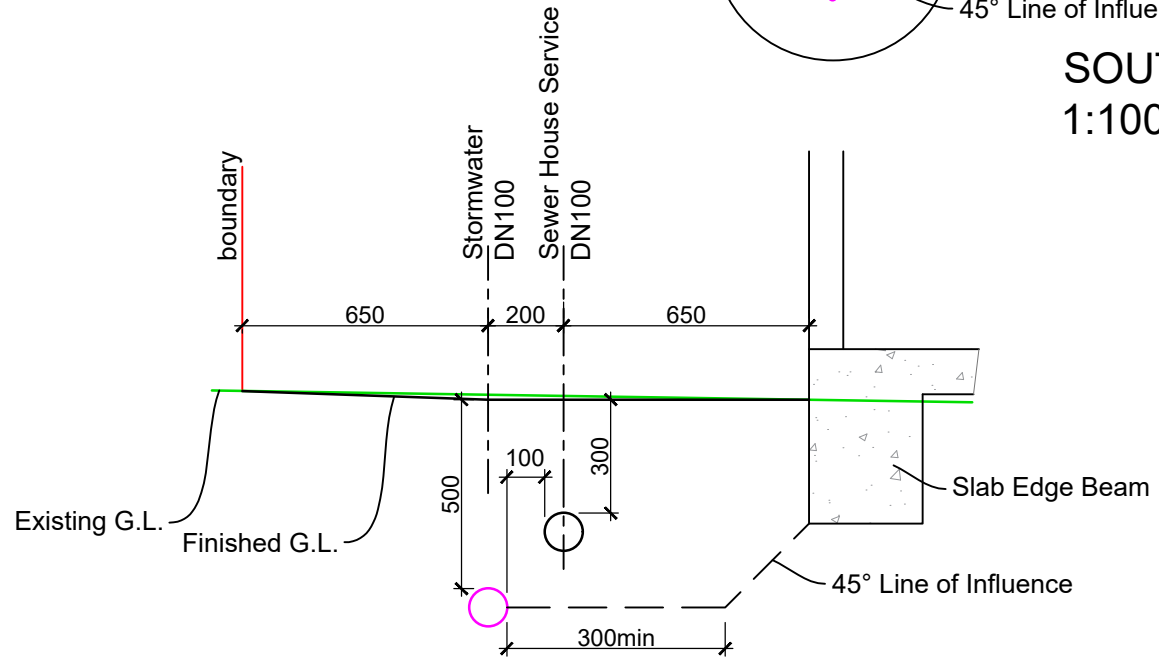


WEST ELEVATION  
1:100

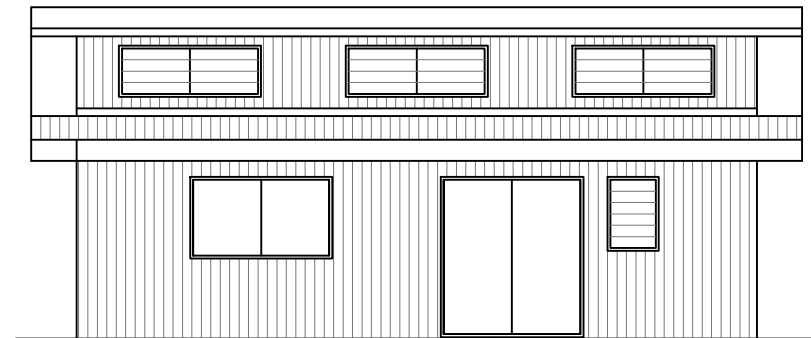
SOUTH ELEVATION  
1:100

Roof & Walls Colorbonf Custon Orb  
 Roof Colour: Surf mist  
 Wall Colour: Shale Grey

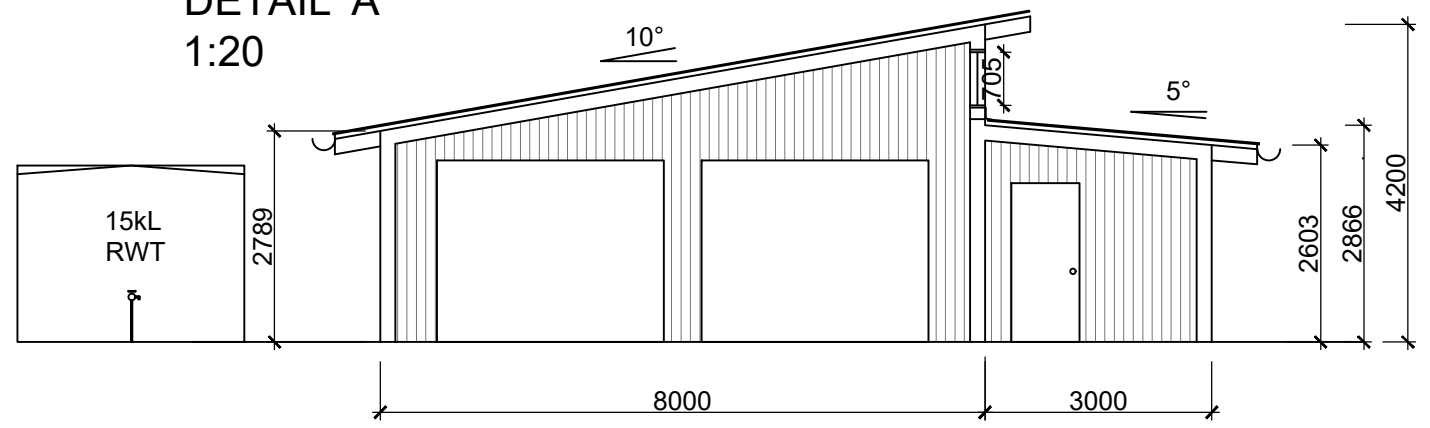
Waffle Slab with deepened edge beams to Barnson Engineering Details - conforming with site specific Geotechnical Report



DETAIL 'A'  
1:20



NORTH ELEVATION  
1:100



EAST ELEVATION 1:100

DO NOT SCALE  
DIMENSIONS IN MILLIMETRES

**ROB AUNGLE & ASSOCIATES**

CONSULTING ENGINEERS  
CIVIL & STRUCTURAL



PROPOSED DEVELOPMENT  
47 BUCHANAN STREET, KANDOS NSW

PROPOSED SHED  
ELEVATIONS & TRENCH DETAIL

CLIENT: T J WILLIAMS

DATE: June 2022

DRAWN: RA

ISSUE:

DWG No

REVISION

CHKD

OK

DATE

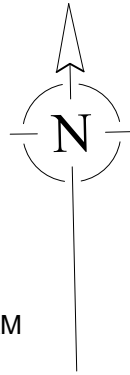
SCALE: As noted @ A3

APPD:

K

W 06

○ DENOTES 450 Ø  
MASS CONC. PIER  
1.2m MIN. DEPTH



**REINFORCEMENT**

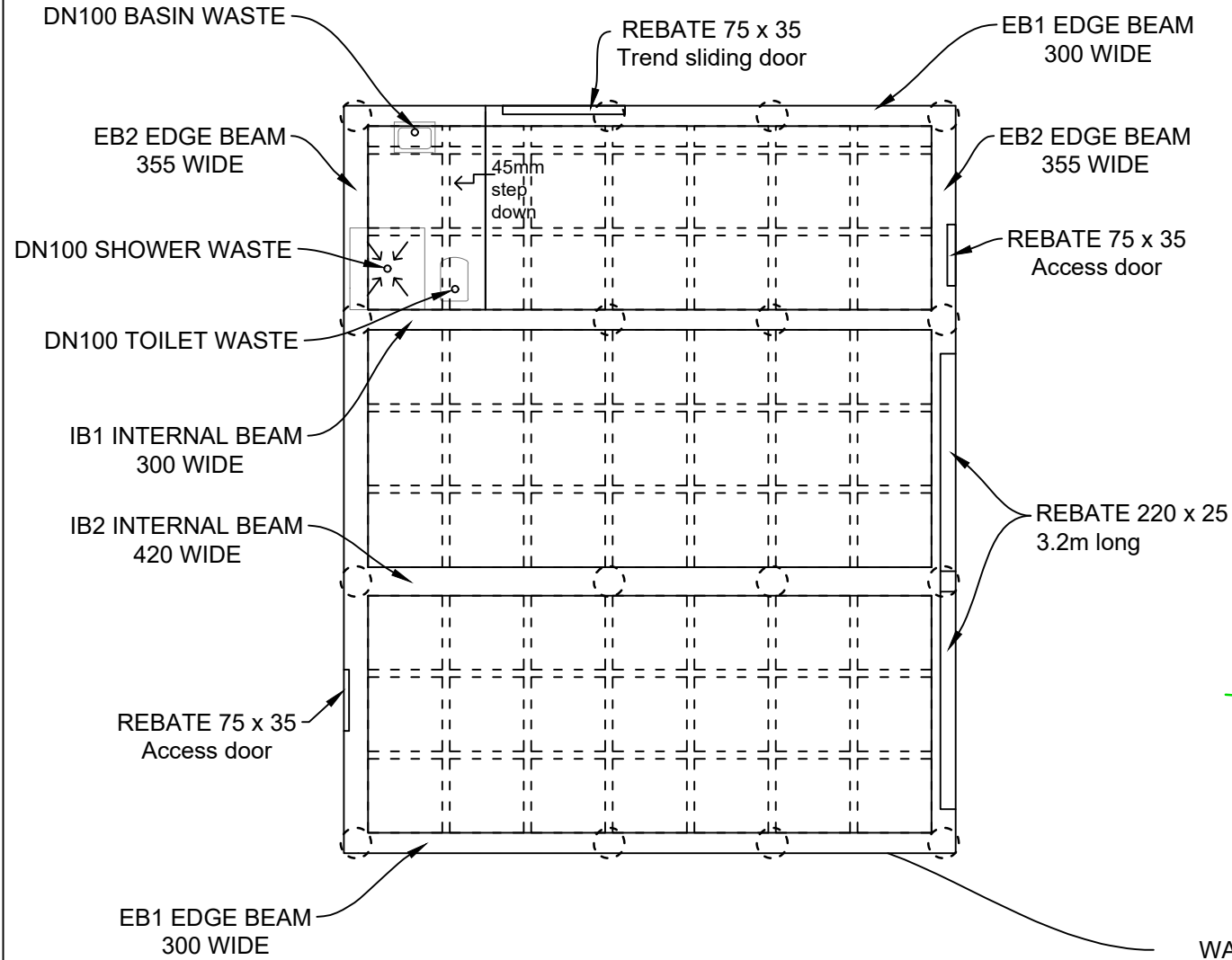
SL92 TOP MESH STD COVER  
EB1, EB2 & IB1 3-11TM BTM, 2/N12 TOP  
IB2 4-11TM BTM 3/ N12 TOP

**TERMITE CONTROL**

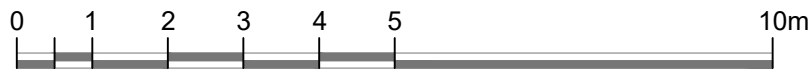
80 VISIBLE SLAB EDGE ALL AROUND  
TERMIMESH TO ALL PIPE PENETRATIONS  
IN THE SLAB

**STYROFOAM POD SIZES**

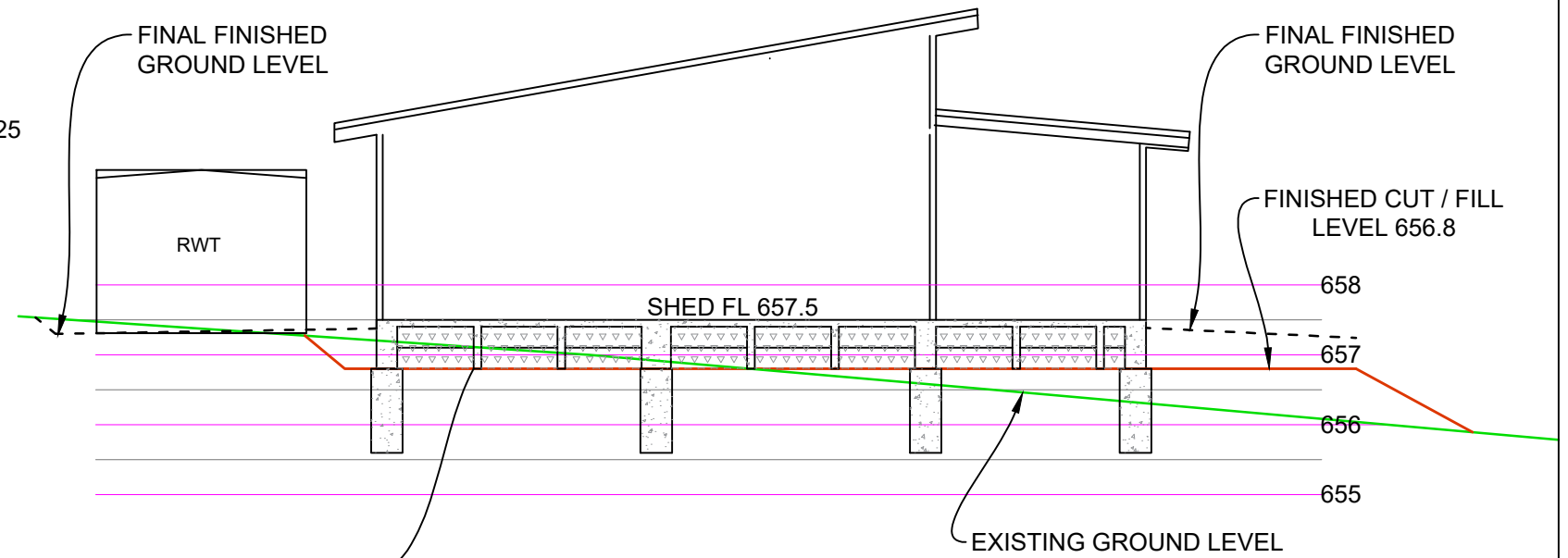
1090 X 1090  
300 THICK - 2 LAYERS REQUIRED  
225  
150



**PROPOSED SHED SLAB LAYOUT**  
1:100



SCALE 1:100



WAFFLE POD FLOOR SLAB  
TO ENGINEER'S SPECIFICATIONS

**PROPOSED SHED SLAB  
CROSS SECTION S - N**  
1:100

REVISION	CHKD	OK	DATE

PROPOSED DEVELOPMENT 47 BUCHANAN STREET, KANDOS NSW		PROPOSED SHED FLOOR SLAB LAYOUT PLAN & SECTION			
CLIENT: T J WILLIAMS					
DATE: May 2023	DRAWN: RA	ISSUE:			DWG No
SCALE: 1:100	APPD:	K			W 07