

WINDOW # DOOR NOTES:

- a) ALL REQUIRED EXIT DOORS ARE TO BE FITTED WITH LOCKS THAT ARE ABLE TO BE UNLOCKED WITHOUT USING A KEY FROM INSIDE THE BUILDING. WHERE DOORS THAT ARE REQUIRED EXIT DOORS ARE FITTED WITH SELF-CLOSING DEVICES, THE DEVICES MUST BE ABLE TO BE LOCKED IN THE OPEN POSITION.
- b) ALL NOMINATED EXIT DOORS ARE TO BE FITTED WITH DOOR FURNITURE AS PER DETAIL ON THIS PAGE.
- c) ALL DOORWAYS SHALL HAVE A MINIMUM LUMINANCE CONTRAST OF 30% PROVIDED BETWEEN:
  - DOOR LEAF AND DOOR JAMB:
  - DOOR LEAF AND ADJACENT WALL;
  - ARCHITRAVE AND WALL:
  - DOOR LEAF AND ARCHITRAVE; OR
  - DOOR JAMB AND ADJACENT WALL

THE MINIMUM WIDTH OF THE AREA OF LUMINANCE CONTRAST SHALL BE 50mm

- d) WHERE THERE IS NO CHAIR RAIL, HANDRAIL OR TRANSOM, ALL FRAMELESS OR FULLY GLAZED DOORS, SIDELIGHTS, INCLUDING ANY GLAZING CAPABLE OF BEING MISTAKEN FOR A DOORWAY OR OPENING, SHALL BE CLEARLY MARKED FOR THEIR FULL WIDTH WITH A SOLID AND NON-TRANSPARENT CONTRASTING LINE. THE CONTRASTING LINE SHALL BE NOT LESS THAN 75mm WIDE AND SHALL EXTEND ACROSS THE FULL WIDTH OF THE GLAZING PANEL. THE LOWER EDGE OF THE CONTRASTING LINE SHALL BE LOCATED BETWEEN 900mm AND 1000mm ABOVE THE PLANE OF THE FINISHED FLOOR LEVEL. ANY CONTRASTING LINE ON THE GLAZING SHALL PROVIDE A MINIMUM OF 30% LUMINANCE CONTRAST WHEN VIEWED AGAINST THE FLOOR SURFACE OR SURFACES WITHIN 2m OF THE GLAZING ON THE OPPOSITE SIDE; AS PER AS 1428.1 2009.
- e) ALL GLAZED ELEMENTS ARE TO COMPLY WITH AS I 288 2006.
- 1) ALL GLAZED FLEMENTS ARE TO HAVE VALUES NO GREATER THAN THOSE LISTED LINDER THE LI-VALUE AND SHGC COLUMNS. REFER TO PART J REPORT & GLAZING CALCULATOR FOR FURTHER DETAILS.
- g) ALL GLAZED ELEMENTS ARE TO GRADE 'A' SAFETY GLAZING MIN. 6.38 THICK LAMINATED SAFETY GLASS TO CONFORM TO SECTION 5 OF AS I 288 2006.
- WINDOW / DOOR SIZES AS LISTED IN THE ABOVE TABLES ARE NOT TO BE DECREASED WITHOUT THE PRIOR WRITTEN CONSENT FROM McKNIGHT # BRAY BUILDING DESIGN; TO ENSURE COMPLIANCE WITH THE BCA IS MAINTAINED
- 1) THE FORCE REQUIRED AT ALL DOOR HANDLES TO OPERATE THE INDIVIDUAL DOOR SHALL NOT EXCEED THE FOLLOWING
  - (i) TO INITIALLY OPEN THE DOOR (II) TO SWING OR SLIDE THE DOOR ... (III) TO HOLD THE DOOR OPEN BETWEEN 60° AND 90°
- FOR WC DOORS: DOORS SHALL BE PROVIDED WITH AN IN-USE INDICATOR AND A BOLT OR CATCH. WHERE A SNIB CATCH IS USED, THE SNIB HANDLE SHALL HAVE A MINIMUM LENGTH OF 45mm FROM THE CENTRE OF THE SPINDLE. IN AN EMERGENCY, THE LATCH MECHANISM SHALL BE OPENABLE FROM THE
- k) ANY AUTOMATIC OPENING DOORS MUST BE ABLE TO BE OPENED MANUALLY UNDER A FORCE OF NOT MORE THAN I I O N IF THERE IS A MALFUNCTION OR FAILURE OF THE POWER SOURCE; AND IT MUST OPEN AUTOMATICALLY IF THERE IS A POWER FAILURE TO THE DOOR IN ACCORDANCE WITH PART D2.1.9

CLIENT TO CONFIRM DRAINAGE OF FLOOR FOR CLEANING PURPOSES

DOOR SCHEDULE						
MARK	HEIGHT	WIDTH	COMMENTS COUN			
DI	2040	920	STEEL FRAME WITH SEMI-SOLID STEEL SHEET DOOR. PROVIDE STAINLESS STEEL HINGES \$ HANDLES	I		
D2	2040	820	STEEL FRAME WITH SEMI-SOLID STEEL SHEET DOOR. PROVIDE STAINLESS STEEL HINGES \$ HANDLES	I		
D3	2040	770	STEEL FRAME WITH SEMI-SOLID STEEL SHEET DOOR. PROVIDE STAINLESS STEEL HINGES \$ HANDLES	2		

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PROJECT: PROPOSED TOLET BLOCK

SWAN HILL CONSTRUCTION GROUP CLIENT:

LOCATION: MONASH AVENUE

NYAH WEST, VIC, 3595 REGISTRATION: BRENT McKNIGHT: DP-AD 19055

DESIGN: BM DRAWN: BH SCALE: As indicated (A3 SHEET) SHEET No. 3 OF 12

DATE: 12/05/2023 TITLE: FLOOR PLAN

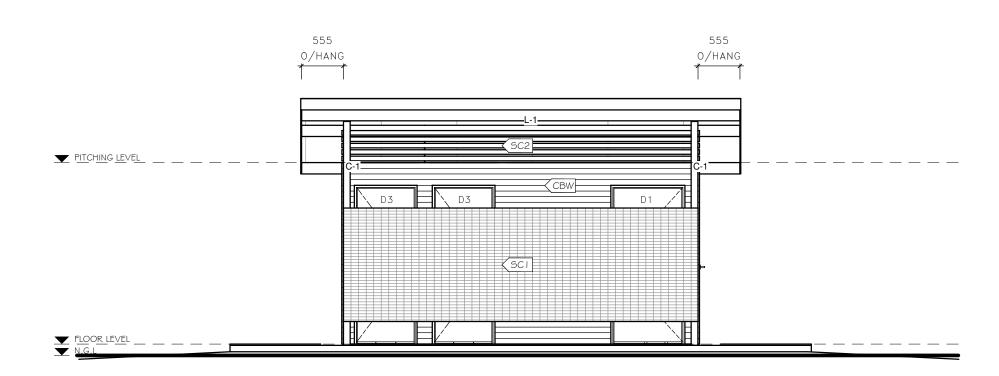
NORTH JOB No: 23-5212



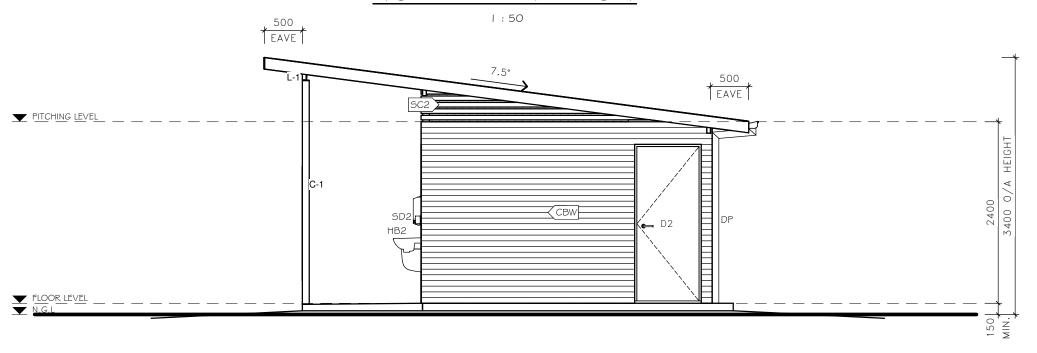
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	LEGEND
C-1	89 x 3.5 SHS COLUMN. FOOTING SIZE TO BE DESIGNED BY ENGINEER
CBW	CUSTOM ORB WALL CLADDING WITH SELECTED COLORBOND FINISH
DP	I 00 x 50 COLORBOND OR I 000 COLORBOND OR UPVC DOWNPIPE. BUILDER TO ENSURE THAT TEMPORARY DOWNPIPE SOCKS ARE USED DURING CONSTRUCTION. ENSURE FIXING CLEARANCE FROM BUILDING IN ACCORDANCE WITH AS3660. I
НВ2	SELECTED HANDWASH BASIN TO CLIENTS REQUIREMENTS
L-I	I 50 x 50 x 3 RHS BEAM, REFER TO SOLARSPAN PATIO DESIGN ¢ INSTALL GUIDE FOR DETAILS
SCI	SELECTED 1.5m HIGH PERFORATED PRIVACY SCREEN TO CLIENTS REQUIREMENTS
SC2	ALUMINIUM PERFORATED MESH/VENTILATION SCREEN INSTALLED ABOVE CUBICLE WALLS TO CLIENTS REQUIREMENTS
SD2	SELECTED SOAP DISPENSER TO CLIENTS REQUIREMENTS



## **NORTH ELEVATION**



#### **WEST ELEVATION**

REVISION

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BY BUILDER

CLIENT:

PROJECT: PROPOSED TOLET BLOCK **SWAN HILL CONSTRUCTION GROUP** 

LOCATION: MONASH AVENUE NYAH WEST, VIC, 3595

REGISTRATION: BRENT McKNIGHT: DP-AD 19055
JOSHUA BRAY: DP-AD 71535

DRAWN: BH

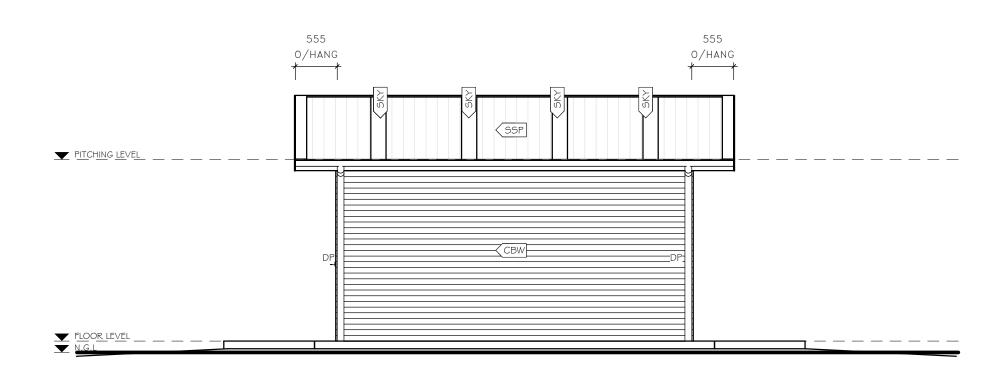
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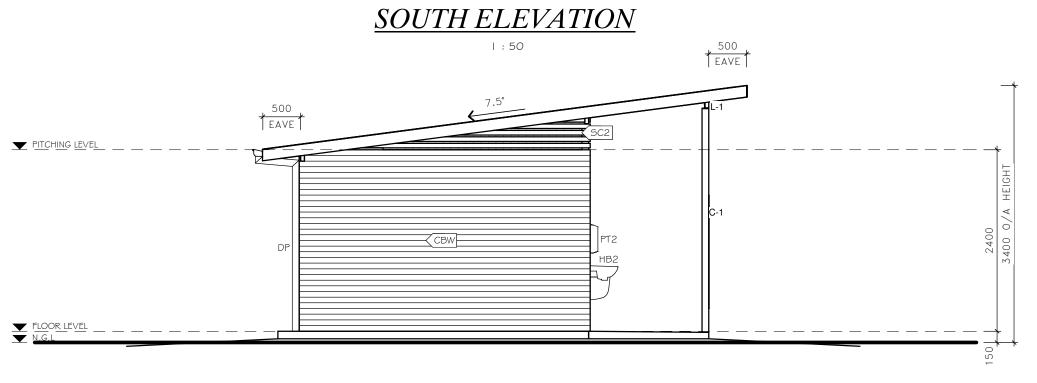


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	LEGEND
C-1	89 x 3.5 SHS COLUMN. FOOTING SIZE TO BE DESIGNED BY ENGINEER
CBW	CUSTOM ORB WALL CLADDING WITH SELECTED COLORBOND FINISH
DP	100 x 50 COLORBOND OR 100Ø COLORBOND OR UPVC DOWNPIPE. BUILDER TO ENSURE THAT TEMPORARY DOWNPIPE SOCKS ARE USED DURING CONSTRUCTION. ENSURE FIXING CLEARANCE FROM BUILDING IN ACCORDANCE WITH AS3660. I
HB2	SELECTED HANDWASH BASIN TO CLIENTS REQUIREMENTS
L-I	I 50 x 50 x 3 RHS BEAM. REFER TO SOLARSPAN PATIO DESIGN \$ INSTALL GUIDE FOR DETAILS
PT2	SELECTED PAPER TOWEL DISPENSER TO CLIENTS REQUIREMENTS
5C2	ALUMINIUM PERFORATED MESH/VENTILATION SCREEN INSTALLED ABOVE CUBICLE WALLS TO CLIENTS REQUIREMENTS
SKY	SOLARSPAN NATURELITE SKYLIGHT INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
SSP	BONDOR SOLARSPAN INSULATED ROOF PANEL SYSTEM INSTALLED TO MANUFACTURER'S SPECIFICATIONS





# **EAST ELEVATION**

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PROJECT: PROPOSED TOLET BLOCK
CLIENT: SWAN HILL CONSTRUCTION GROUP

LOCATION: MONASH AVENUE

NYAH WEST, VIC, 3595

REGISTRATION: BRENT MACKNIGHT: DP-AD 19055

REGISTRATION: JOSHUA BRAY: DP-AD 71535

DESIGN:

DESIGN: BM DRAWN: BH

AREVISION DESCRIPTION DATE: 12/05/2023

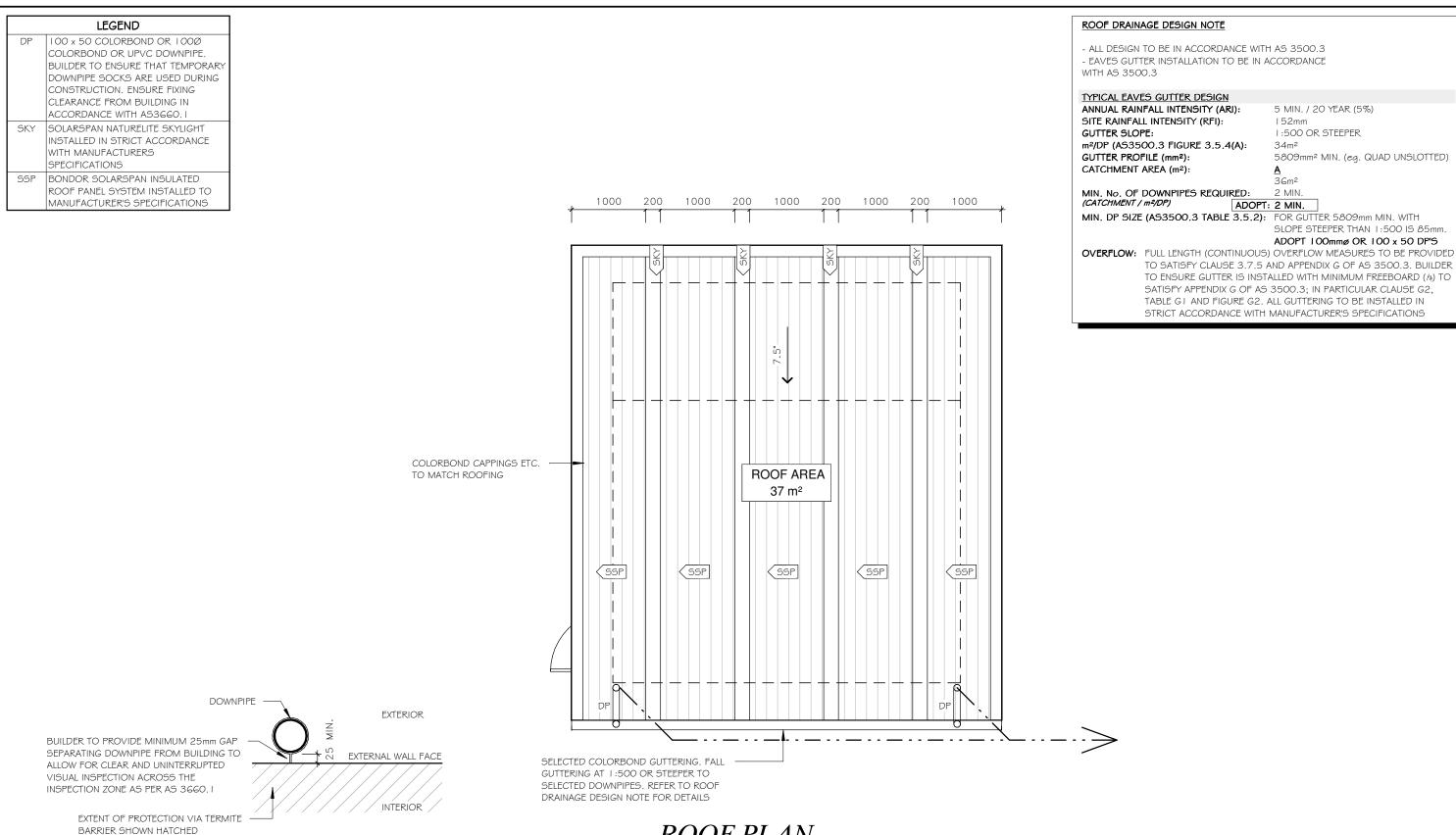
TITLE: ELEVATIONS

SCALE: 1:50 (A3 SHEET) NORTH JOB No: 23-5212



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ROOF PLAN

TERMITE PROTECTION DETAIL

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BY OWNER BY BUILDER PROJECT: PROPOSED TOLET BLOCK

SWAN HILL CONSTRUCTION GROUP CLIENT:

LOCATION: MONASH AVENUE

REGISTRATION: BRENT McKNIGHT: DP-AD 19055
JOSHUA BRAY: DP-AD 71535

DESIGN: BM

SCALE: As indicated (A3 SHEET) SHEET No. 60F12

DESCRIPTION

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DATE: 12/05/2023 TITLE: ROOF PLAN NORTH JOB No: 23-5212

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CONTRACT No.

NYAH WEST, VIC, 3595

DRAWN: BH

5 MIN. / 20 YEAR (5%)

5809mm² MIN. (eq. QUAD UNSLOTTED)

SLOPE STEEPER THAN 1:500 IS 85mm ADOPT 100mmø OR 100 x 50 DP'S

1:500 OR STEEPER

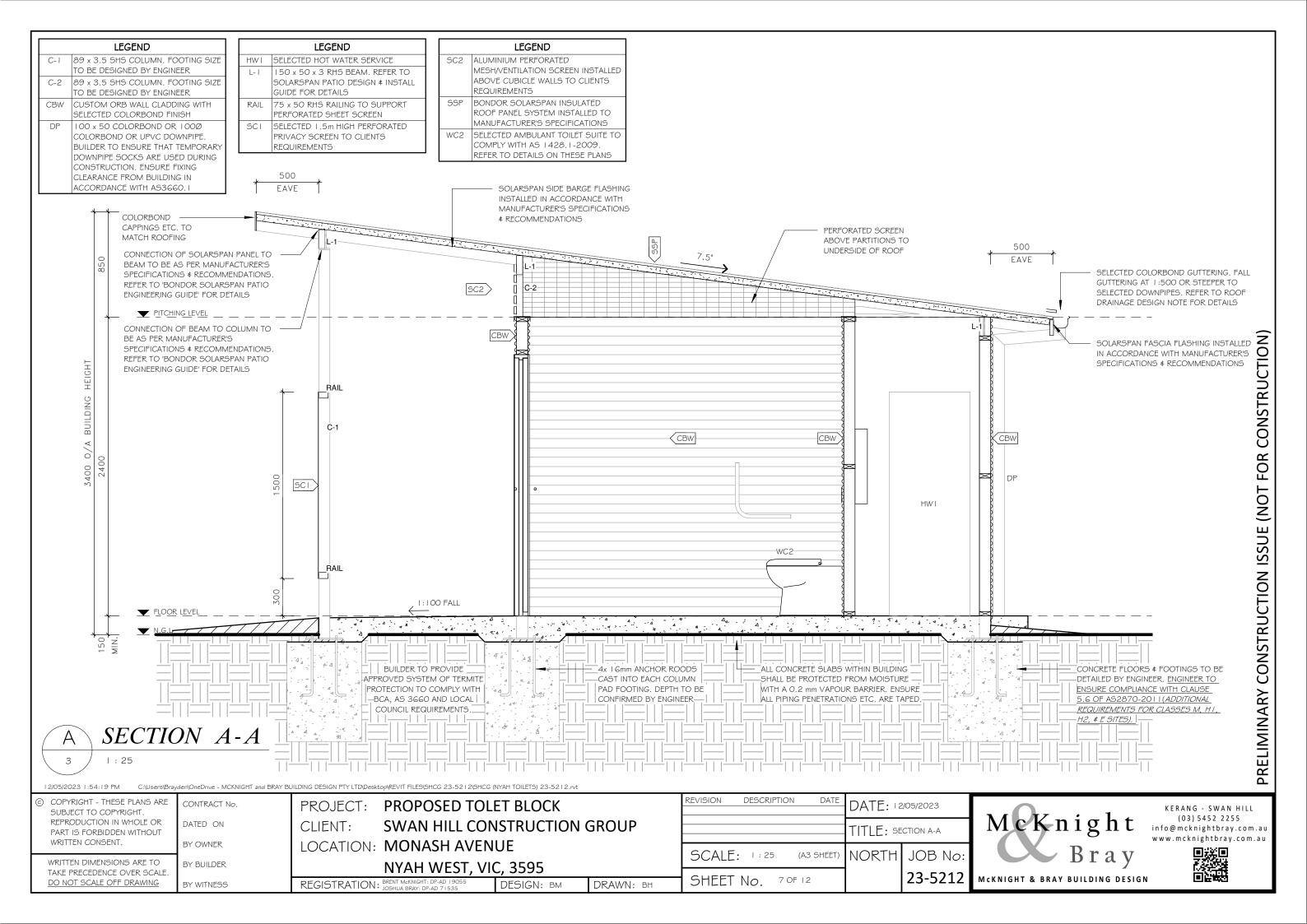
152mm

34m<sup>2</sup>

36m<sup>2</sup>

2 MIN

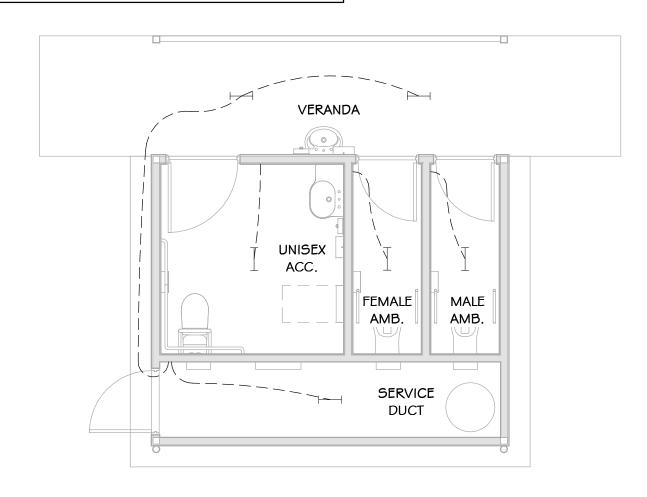
ADOPT: 2 MIN.



LIGHTING I	LEGEND
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SELECTED I 2W CLIPSAL TUFF LED VANDAL FLURO WITH BUILT IN MICROWAVE MOTION SENSOR

ILLUMINATION POWER DENSITY SCHEDULE						
NAME	AREA	MAXIMUM W/m²	ADJUSTMENT FACTOR	MAXIMUM ILLUMINATION POWER DENSITY	DESIGN WATTS	COMPLIES
FEMALE AMB.	2 m²	2.4 W	0.6	9.1 W	12 W	No
MALE AMB.	2 m²	2.4 W	0.6	9.1 W	12 W	No
SERVICE DUCT	5 m²	1.5 W	0.6	11.3 W	12 W	No
UNISEX ACC.	6 m²	2.4 W	0.6	24.3 W	12 W	Yes
VERANDA	7 m²	4.0 W	0.6	49.1 W	12 W	Yes
	22 m²			102.9 W	60 W	



## **LIGHTING PLAN**

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CONTRACT No.

PROJECT:

PROPOSED TOLET BLOCK

**SWAN HILL CONSTRUCTION GROUP** CLIENT:

LOCATION: MONASH AVENUE

REGISTRATION: BRENT McKNIGHT: DP-AD 19055

NYAH WEST, VIC, 3595

DRAWN: BH

TITLE: LIGHTING PLAN SCALE: As indicated (A3 SHEET) SHEET No. 8 OF 12

DESCRIPTION

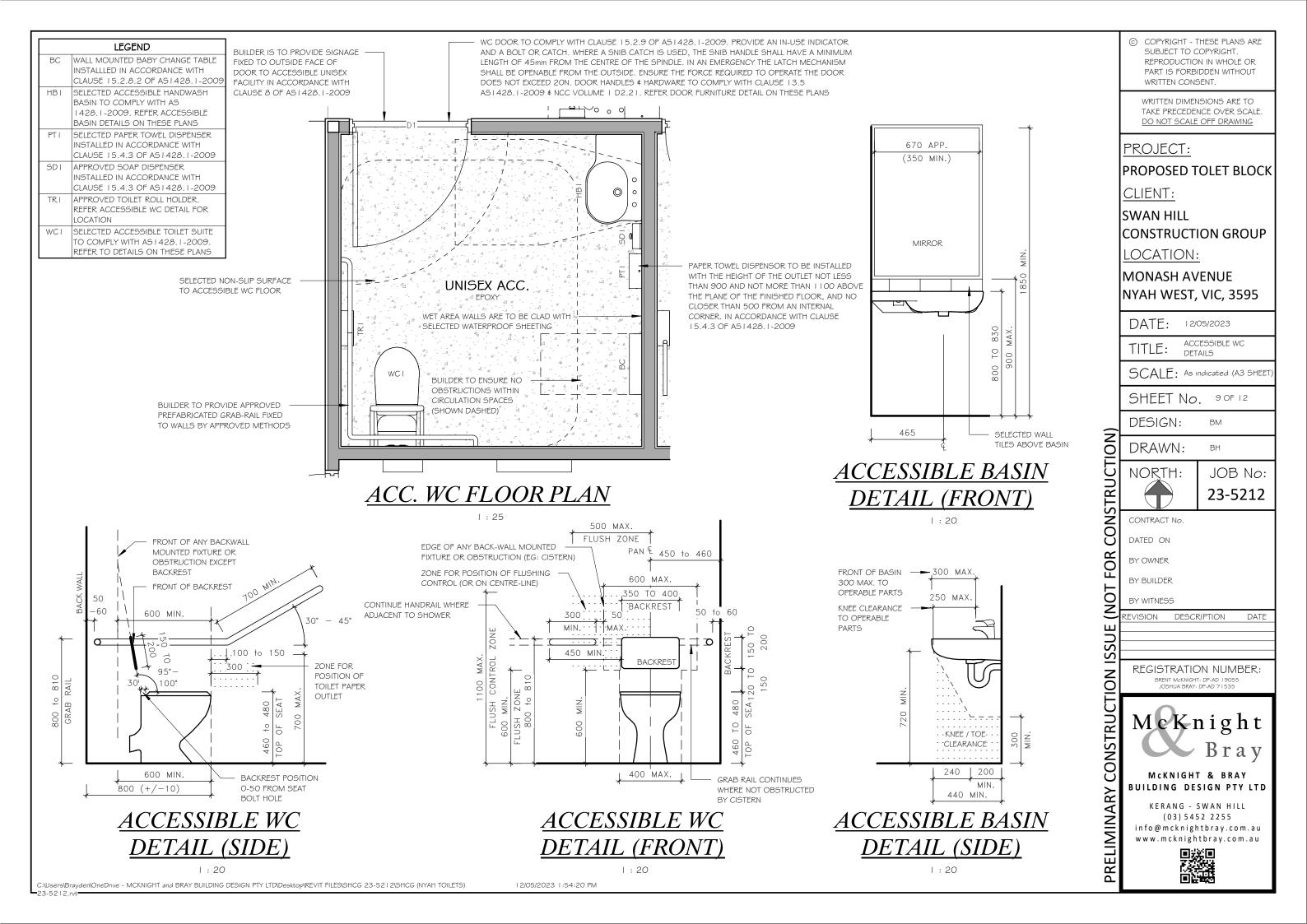
DATE: 12/05/2023

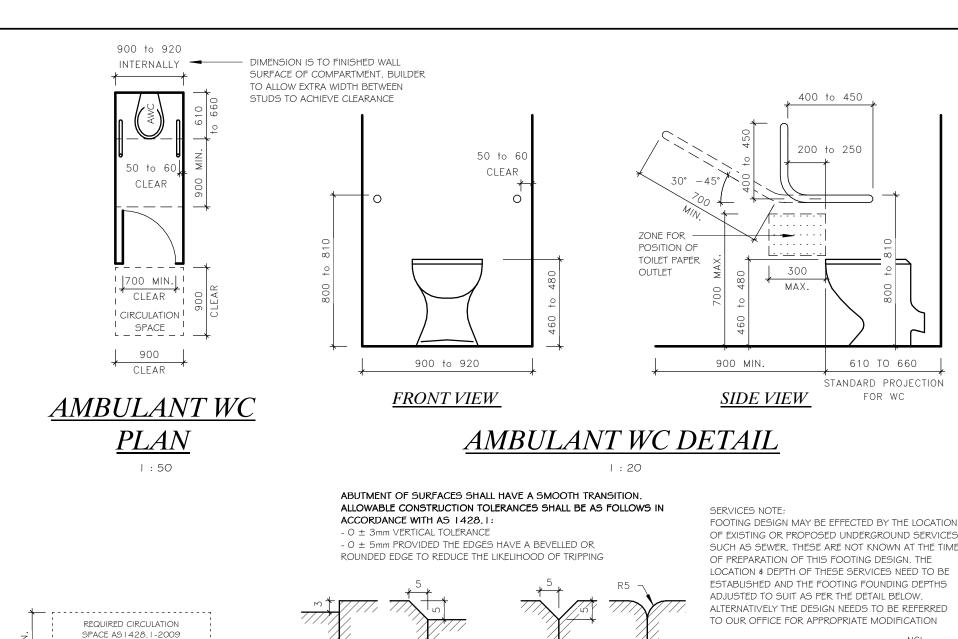
REVISION











OF EXISTING OR PROPOSED UNDERGROUND SERVICES SUCH AS SEWER. THESE ARE NOT KNOWN AT THE TIME **PROPOSED** BUILDING CONCRETE BLINDING UNDER FOOTING FOUNDED PAST SERVICE ANGLE OF REPOSE ANGLE OF REPOSE SERVICE DEPTH \$ LOCATION TO BE VERIFIED

FOOTING/SERVICES DETAIL

1:100

DATE: 12/05/2023

23-5212

# STUD WALL DETAIL

SPACE DETAIL (SWING DOOR)

DOOR CIRCULATION

FLOOR LEVEL **TOLERANCES** 

CONTINUOUS PAVING UNITS - LEVEL SURFACE

850 MIN.

CLEAR

MIN.

660

MIN.

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CONTRACT No.

REQUIRED CIRCULATION

DATED ON BY OWNER BY BUILDER

PROJECT: PROPOSED TOLET BLOCK

CLIENT: SWAN HILL CONSTRUCTION GROUP

NYAH WEST, VIC, 3595

LOCATION: MONASH AVENUE

REGISTRATION: BRENT McKNIGHT: DP-AD 19055

CONTINUOUS FLUSH JOINTED PAVING

UNITS WITH LEVEL SURFACES

DRAWN: BH

TITLE: DETAILS NORTH JOB No: SCALE: As indicated (A3 SHEET) SHEET No. 100F 12

DESCRIPTION

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PRELIMINARY CONSTRUCTION ISSUE (NOT STUD WALLS TO BE BRACED IN ACCORDANCE WITH AS I 684.2-2010 STUD WALLS TO BE WHITE ANT TREATED 90 x 35 MGP10 **BOTTOM PLATES** 

\* BUILDER TO PROVIDE LEVER TYPE HANDLES

THE CLEARANCE BETWEEN THE HANDLE \$ THE

\*\* REQUIRED EXIT DOORS MUST BE READILY

NOT MORE THAN 45mm

*DOOR FURNITURE DETAIL* 

FOR NON-LOADBEARING W. DESIGNED BY ENGINEER)

BACK PLATE OR DOOR FACE AT THE CENTRE OF

BOTH SIDES TO ALL 920 WIDE SWINGING DOORS.

THE HANDLE SHALL BE NOT LESS THAN 35mm AND

OPENABLE WITHOUT A KEY FROM THE SIDE THAT

FACES A PERSON SEEKING EGRESS. BY A SINGLE

A SINGLE DEVICE WHICH IS LOCATED BETWEEN

900mm AND 1100mm FROM THE FLOOR.

HAND DOWNWARD ACTION OR PUSHING ACTION ON

90 x 35 MGP10

WHERE VERTICAL TIMBER OR

FIBRE-CEMENT WALL CLADDING

IS FIXED DIRECTLY TO STUDS

NOGGINGS AT 650 MAX CTS.

BUILDER TO PROVIDE

STUD WALLS ARE TO BE NON-LOADBEARING

90 x 35 MGP10 NOGGINGS AT 1350

LINED INTERNALLY

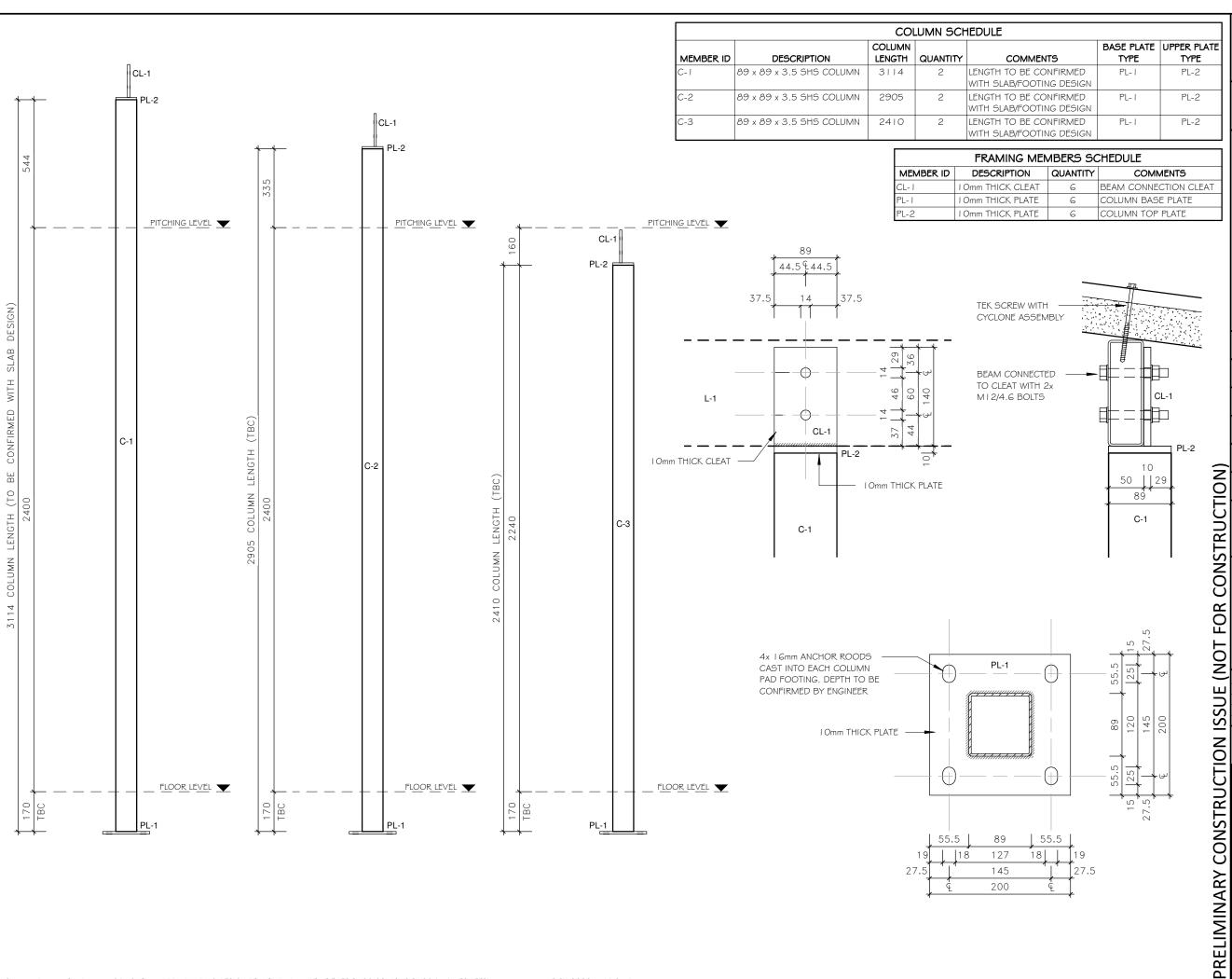
AT 450 CENTRES

MAX CENTRES

TOP PLATES

DOOR PANEL

FOR WALLS TO TOILET COMPARTMENTS TO BE CLAD WITH I 6mm CUSTOM ORB CLADDING IN SELECTED COLORBOND FINISH. WALLS TO SERVICE DUCT ARE NOT TO BE 90 x 35 MGP I O STUDS



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PROJECT:

PROPOSED TOLET BLOCK

CLIENT:

SWAN HILL CONSTRUCTION GROUP

LOCATION:

MONASH AVENUE NYAH WEST, VIC, 3595

DATE: 12/05/2023

TITLE: COLUMN DETAILS

SCALE: As Indicated (A3 SHEET

SHEET No. 11 OF 12

DESIGN: BM

DRAWN: BH

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NORTH: JOB No: **23-5212** 

CONTRACT No.

DATED ON

BY OWNER

BY BUILDER

BY WITNESS

ON DESCRIPTION DATE

REGISTRATION NUMBER:

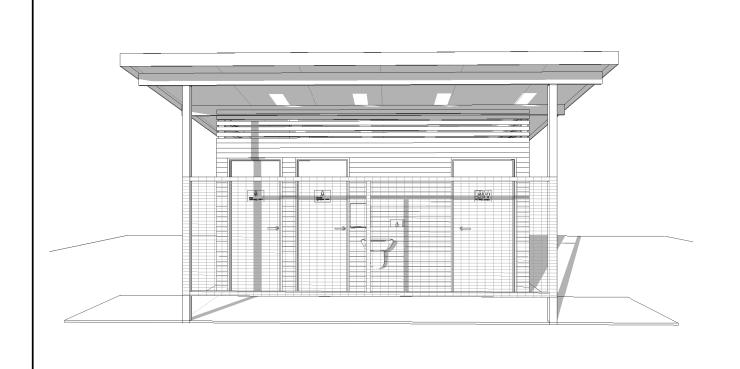
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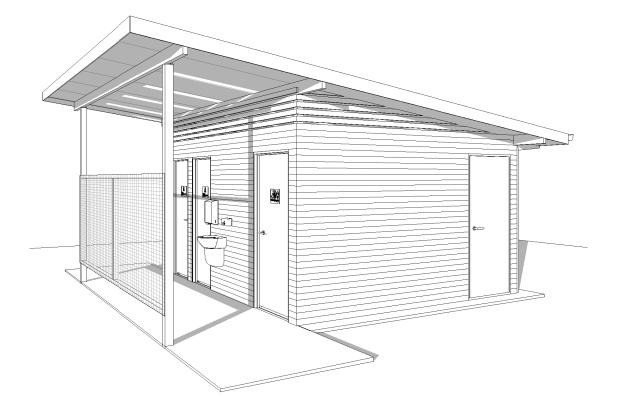


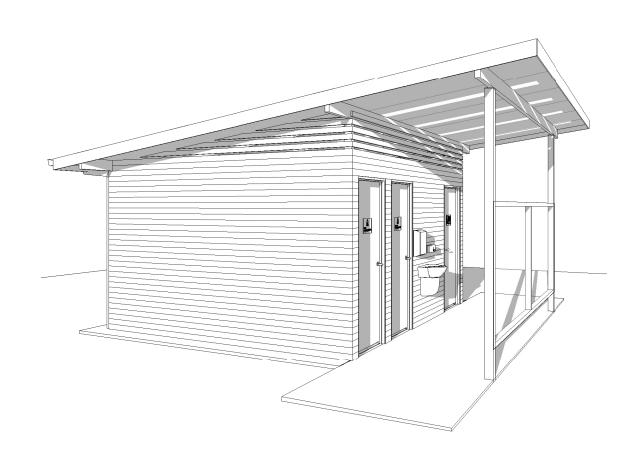
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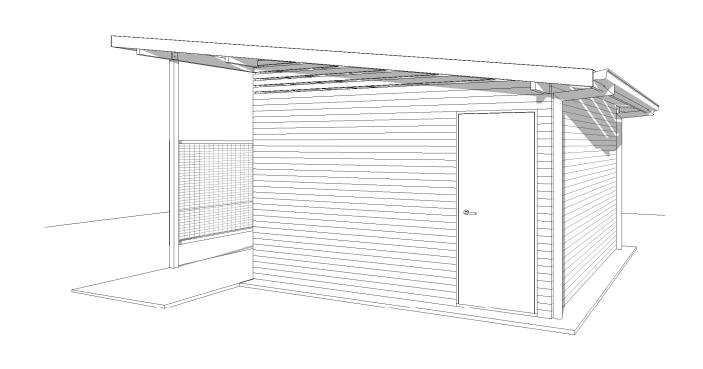
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CLIENT: SWAN HILL CONSTRUCTION GROUP

NYAH WEST, VIC, 3595

LOCATION: MONASH AVENUE

REGISTRATION: BRENT McKNIGHT: DP-AD 19055
JOSHUA BRAY: DP-AD 71535

DESIGN: BM

DRAWN: BH

REVISION DE	ESCRIPTION	DATE	DATE: 12/05/2023		
			TITLE: 30	) PERSPECTIVES	
SCALE:	(A3	3 SHEET)	NORTH	JOB No:	
SHEET NO	O. 12 OF 12	)		23-5212	



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