



Notes:

Levels shown are approx. and should be verified on site

Figured dimensions are to be taken in preference to scaling

All measurements are in mm unless otherwise stated Window sizes are nominal only. Final window sizes by builder

Dimensions are to be verified on site by builder before commencement of work

Centre line of downpipes to be 350mm from corner of face brickwork (unless specified on elevation)

Refer to the builders project specification for inclusions
Construction to be in accordance with the Relevant BCA/NCC and other relevant Australian standards

All service positions, air conditioning droppers, outlets, return air grills, manholes and bulkheads to be determined on site by supervisor

10. Termite protection to Australian standards

. Brick sill to be greater than 18'

. Refer to Basix page for energy requirements . 20mm tolerance to be allowed for frames that are built to the low side of the slab

. All upstairs windows with a sill height less than 1700mm to have a max opening width of 125mm or fitted with a screen with secure fittings to comply with BCA

15. Final AJ's to engineers specifications 16. Plus or minus 200mm to floor level

Copyright to plans remains at all times with Abeaut design t/a Accurate Design and Drafting.

THESE NOTES MUST BE READ AND UNDERSTOOD BY ALL INVOLVED IN 3. TRAFFIC MANAGEMENT

THIS INCLUDES (but is not limited): OWNER, BUILDER, SUBCONTRACTORS, CONSULTANTS, RENOVATORS, OPERATORS, MAINTAINERS, DEMOLISHERS.

1 FALLS, SLIPS, TRIPS

a) WORKING AT HEIGHTS DURING CONSTRUCTION

Wherever possible, components for this building should be prefabricated off-site or at ground level to minimize the risk of workers falling more than two meters. However, construction of this building will require workers to be working at heights where a fall in excess of two meters is possible and injury is likely to result from such a fall. The builder should provide such a barrier wherever a person is required to work in a situation where

DURING OPERATION OR MAINTENANCE

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For houses or other low-rise buildings when scaffolding is appropriate:

Cleaning and maintenance of windows, walls, roof or other components of this building will require persons to be situated where a fall from a height in excess of two meters is possible. Where this type of activity is required scaffolding, ladders or trestles should be used in accordance with relevant codes of practice, regulations or legislation.

Cleaning and maintenance of windows, walls, roof or other components of this building will require persons to be in situations where a fall from a height in excess of two meters is possible. Where this type of activity is required, scaffolding fall barriers or Personal Protective Equipment (PPE) should be used in accordance with relevant codes of practice, regulations or legislations.

FLOOK FINISHES Specified If finishes have been specified by the designer these have been selected to minimize the risk of floors and paved areas becoming slippery when wet or when walked on with wet shoes/feet. Any changes to The specified finished should be made in consultation with the designer, or if this is not practical, surfaces with an equivalent or better slip resistance should be chosen.

areas where maintenance is routinely carned out to ensure that suraces have no move or cracked so that they become uneven and present at high bazard. Spills, loose material, stray objects or any other matter that may cause a slip or trip hazard should be cleaned or removed from says and Contractors should be required to maintain a tild, work slie during construction, maintenance or demoitilion to reduce the risk of trips and falls in the workplace. Materials for construction or maintenance should be sorted in designated areas away from access ways and work areas.

LOOSE MATERIALS OR SMALL OBJECTS

Construction, maintenance or demolition work on or around this building is likely to involve persons working above ground level or above foor levels. Where this occurs one or more of the following measures should be taken to avoid objects falling from the area where the works is being carried out onto persons below.

1. Prevent or restrict access to areas below where the works is being carried out.
2. Provide is boards to assaffolding or work platforms.
3. Provide protective structure below the work area.
4. Ensure that all persons below the work area.

Ensure that all persons below the work area have Personal Protective Equipment (PPE)

During construction, renovation or demolition of this building, parts of the structure including fabricated steelwork, heavy panels and many other components will remain standing prior to or after the support parts are in place. Contractors should ensure that temporary bracing or other required support is in place at all times to avoid a collapse, which may injure persons in the area.

Mechanical lifting of materials and components during construction, maintenance or demolition presents a risk of falling objects. Contractors should ensure that appropriate lifting devices are used, that loads are properly secured and that access to areas below the load is prevented or restricted.

For building on a major, narrow or steeply sloping road:
Parking of vehicles or leadinglunloading of vehicles on this roadway may cause a traffic hazard. During construction,
maintenance or demolition of this building designated parking for workers and loading areas should be provided. Trained
traffic management personnel should be responsible for the supervision of these areas.
For building where on-site loadinglunloading is restricted:
Construction of this building will require loading and unloading of materials on the roadway. Deliveries should be planned to
a great ongestion of loading areas and trained traffic management personnel should be used to supervise loading/unloading

ror an usunang.

Busy construction and demolition sites present a risk of collision where deliveries and other traffic are moving within the site.

7. CONFINED SPACES A traffic management plan supervised by trained traffic management personnel should be adopted for the work site.

used.

Locations with underground power lines:
Underground power lines MAY be located near or on this site. These pose a risk of electrocution if struck or approached by lifting devices or other plant and persons working above ground level. Where there is a danger of this occurring power lines should be, where practical, disconnected or relocated. Where this is not practical adequate warning in the form of bright coloured tape or signage should be used or a protective barrier provided.

Components within this design with a mass in excess of 25kg should be lifted by two or more workers or by a mechanical lifting device. Where this is not practical, suppliers or fabricators should be required to limit the component mass. All material packaging, building and maintenance components should be required to limit the total mass of packages and where practical all items should be sorted on site in a way which minimizes bending before lifting. Advice should be provided about unsafe lifting methods in areas where lifting methods consistently constitution, maintenance and demolition of this building will require the use of portable tools and equipment. These should be fully maintained in accordance with manufacturers request are used to pursue tools and equipment. I hese should be fully maintained in accordance with manufacturers specifications and not used when faulty or (in the case of electrical equipment) not carnying a current electrical safety tags. All safety guards or devices should be regularly checked and Personal Protective Equipment should be used in an accordance with the manufacturer's soedification.

Either in cladding material or in fire retardant insulation material. In either case, the builder should check and, if necessary, take appropriate action before demolishing, cutting, sanding drilling or otherwise disturbing the existing structure.

POWDERED MATERIALS

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Which is the work should be carried out in accordance with the Code of Practice: Managing Electrical Risks at the Workplace, AS/NZ 3012 and all licensing requirements. All work using Plant should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace, AS/NZ 3012 and all licensing requirements. All work using Plant should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace, AS/NZ 3012 and all licensing requirements. All work using Plant should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace, AS/NZ 3012 and all licensing requirements. All work should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace, AS/NZ 3012 and all licensing requirements. All work should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace, AS/NZ 3012 and all licensing requirements. All work should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace, AS/NZ 3012 and all licensing requirements. All work should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace. All work should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace. All work should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace. All work should be carried out in accordance with the Code of Practice: Managing Risks of Plant at the Workplace. All work should be carried out in accordance with the Code of Practice: Man

TREATED IMBGE.

The design of this building may include provision for the inclusion of treated timber within the structure. Dust or furnes from this material can be harmful. Persons working on or in the building during construction, operational maintenance or demolition should ensure good ventilation and wear Personal Protective Equipment including profection against inhalation of harmful materials when sanding, drilling, cutting or using treated timber in any way that may cause harmful material to be released. Do not burn treated timber.

VOLATILE ORGANIC COMPOUNDS

VOLATILE UNCARNIC COMPUTUNDS

Man typed of glue, solvents, spray back, paints, vanishes, and some cleaning materials and disinfectants have dangerous emissions. Areas where these are used should be kept well ventilated while the material is being used and for a period after installation. Personal Protective Equipment may also be required. The manufacturer's recommendations for use must be carefully considered at all times.

IMBEER FLOWS
This building may contain timber floors which have an applied finish. Areas where finishes are applied should be kept well ventilated during sanding and application and for a period after installation. Personal Protective Equipment may also be required. The manufacturer's recommendation for use must be carefully considered at all times.

Construction of this building and some maintenance of the building will require excavation and installation of items within excavation. Where practical, installation should be carried out using methods which do not require workers to enter the excavations. Where this is not practical, adequate support for the excavated are should be provided to prevent a collapse. Warning signs and barriers to prevent accidental or unauthorized access to all excavations should be provided.

Public access to construction and demolition sites and to areas under maintenance causes risk to workers and public Warning signs and secure barriers to unauthorized access should be provided. Where electrical installations, excavat plant or loose materials are present they should be secure when not gully supervised.

This building has been designed as a residential building. If it, at a later date, is used or intended to be used as a workplace the provisions of the Work Health and Safety Act 2011 or subsequent replacement Act should be applied to the new use.

Amendments

SYNTHETIC MINERAL FIBRE
Fiberglass, Rockwell, ceramics and other material used for thermal or sound insulation may contain synthetic mineral fiber which may be harmful if inhaled or if it comes in contact with the skin, eyes or other sensitive parts of the body. Personal Protective Equipment including protection against inhalation of harmful materials should be used when installing, removing or working near bulk insulation material.

9. OPERATIONAL USE OF BUILDING RESIDENTIAL BUIDLINGS

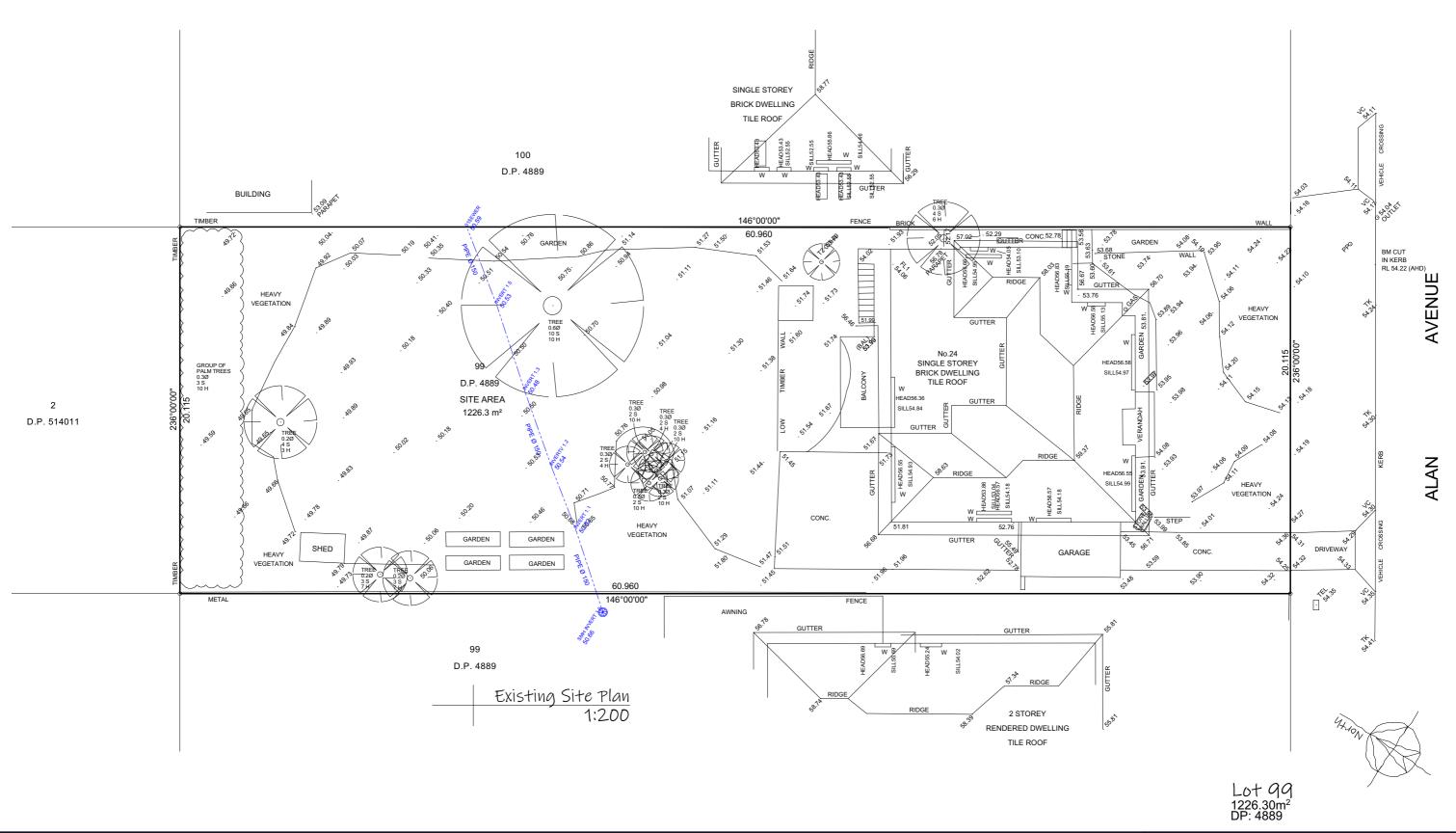
10. OTHER HIGH RISK ACTIVITY

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Issue	Changes	Date	Signed/Requested Date Requested	Drawing Number
Α	Sketch	14-06-22	SG	22128
В	Sketch - Small amendments	14-06-22	SG	22128-1
С	Sketch - Small amendments	29-06-22	SG	22128-2
D	Roofs amended small changes	08-07-22	SG	22128-3
E	Tender Mark up	29-07-22	SG	22128-4
F	Preliminary Plans	27-09-22	SG	22128-5
G	Estimating mark ups	30-09-22	SG	22128-6
Н	Variation 1 REV B	03-11-22	SG	22128-7
I	Rear wall	14-11-22	SG	22128-8
J	Variation 2 REV C Submission	29-11-22	SG	22128-9
К	rear area	29-11-22	SG	22128-10
L	Reduced garage Width	11-5-23	BS	22128-11
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Sheet #	Sheet Name	Sheet #	Sheet Name
01	Perspective View	10	Front & Rear Elevations
02	Perspective View	11	Side Elevations
03	Cover Page	12	Section & Details
04	Existing Site Plan	13	Electrical Plan
05	Demolition Site Plan	14	Upper Floor Electrical Plan
06	Proposed Site Plan	15	Wet Area Details
07	Shadow Diagrams 21st June	16	Slab Detail
08	Ground Floor Plan	17	Basix
09	Upper Floor Plan		

3/17

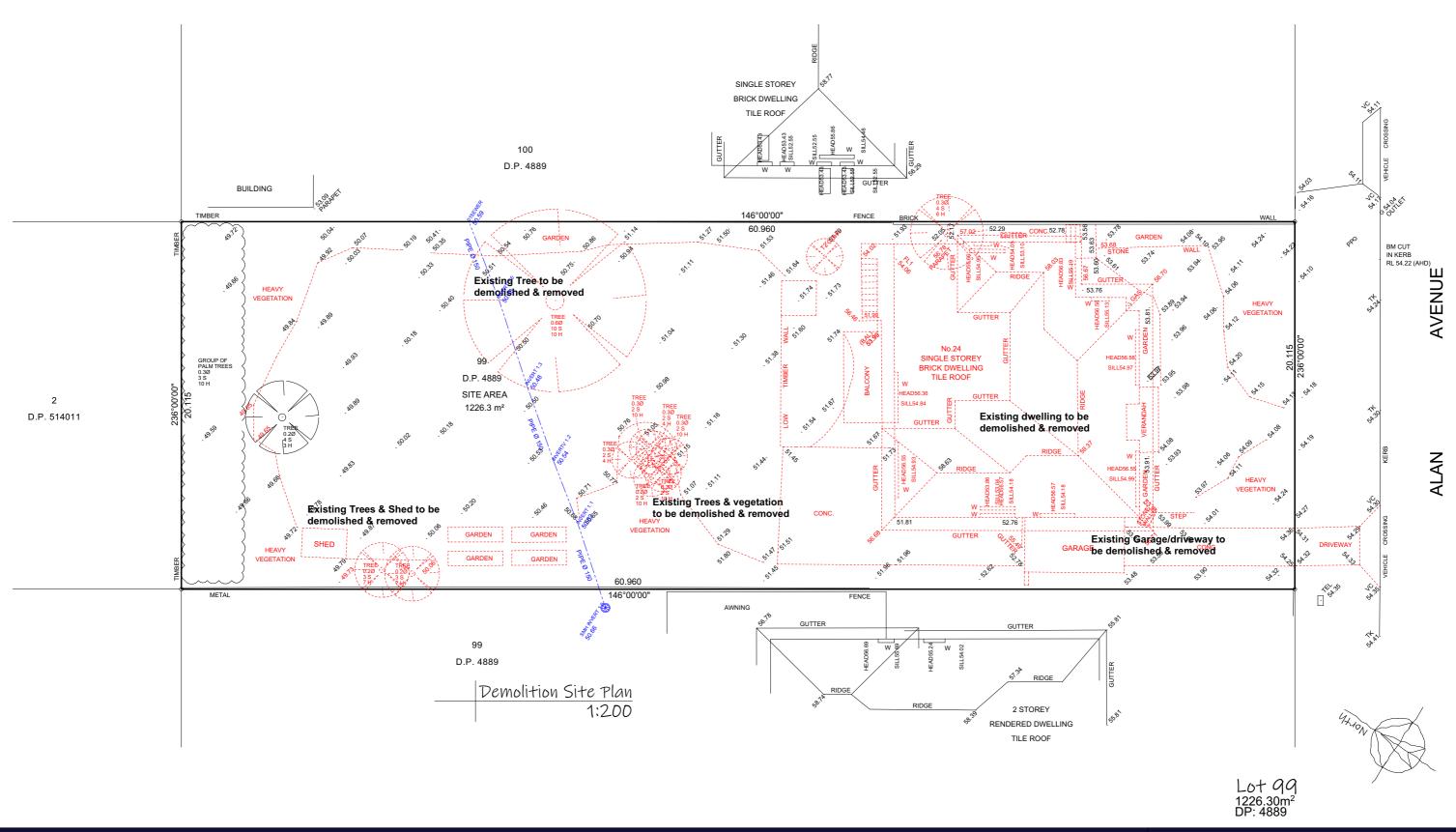
















22128-11

SHEET:

note: all works to be carried out in conjugith the construction notes on sheet 2

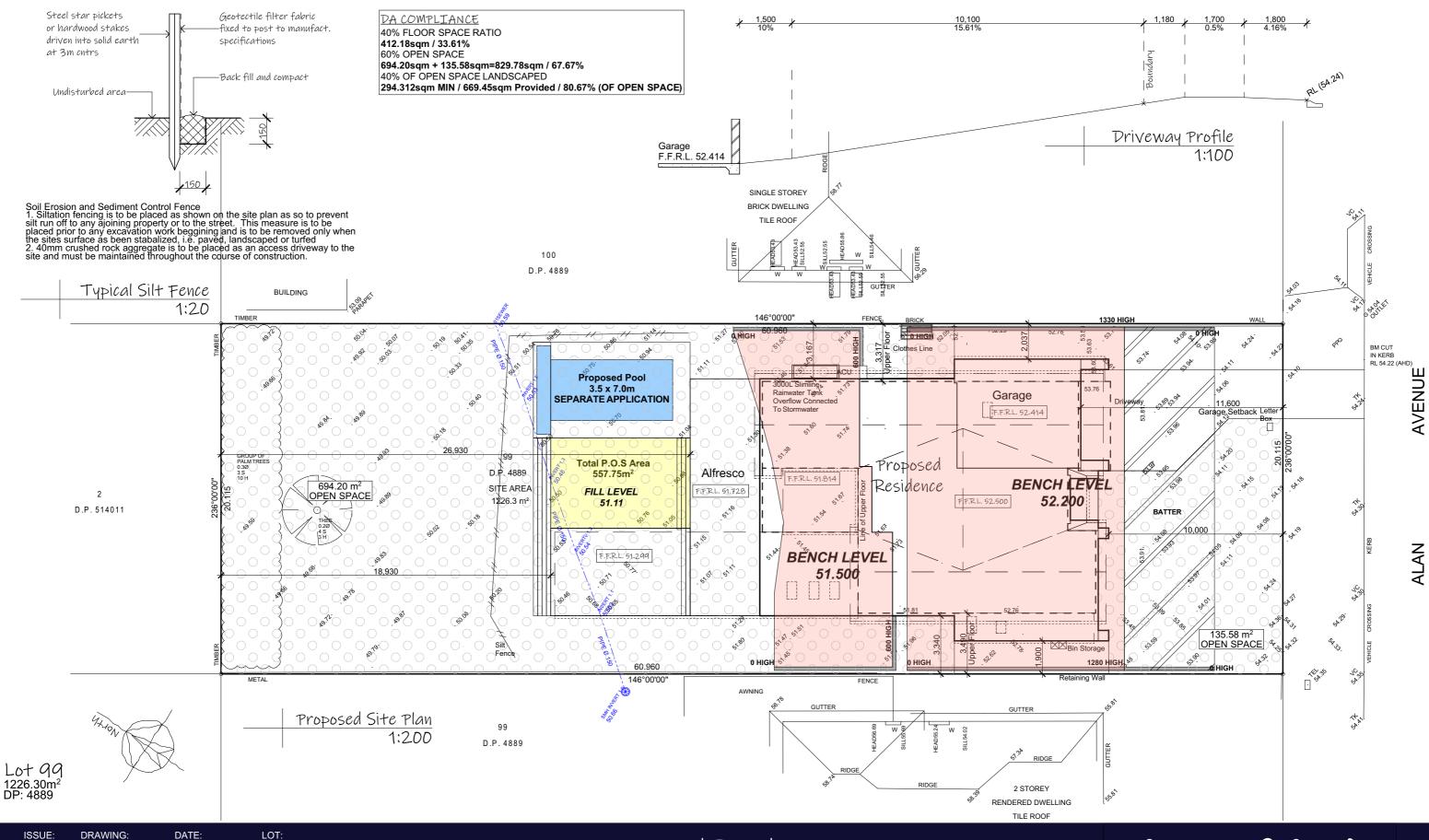
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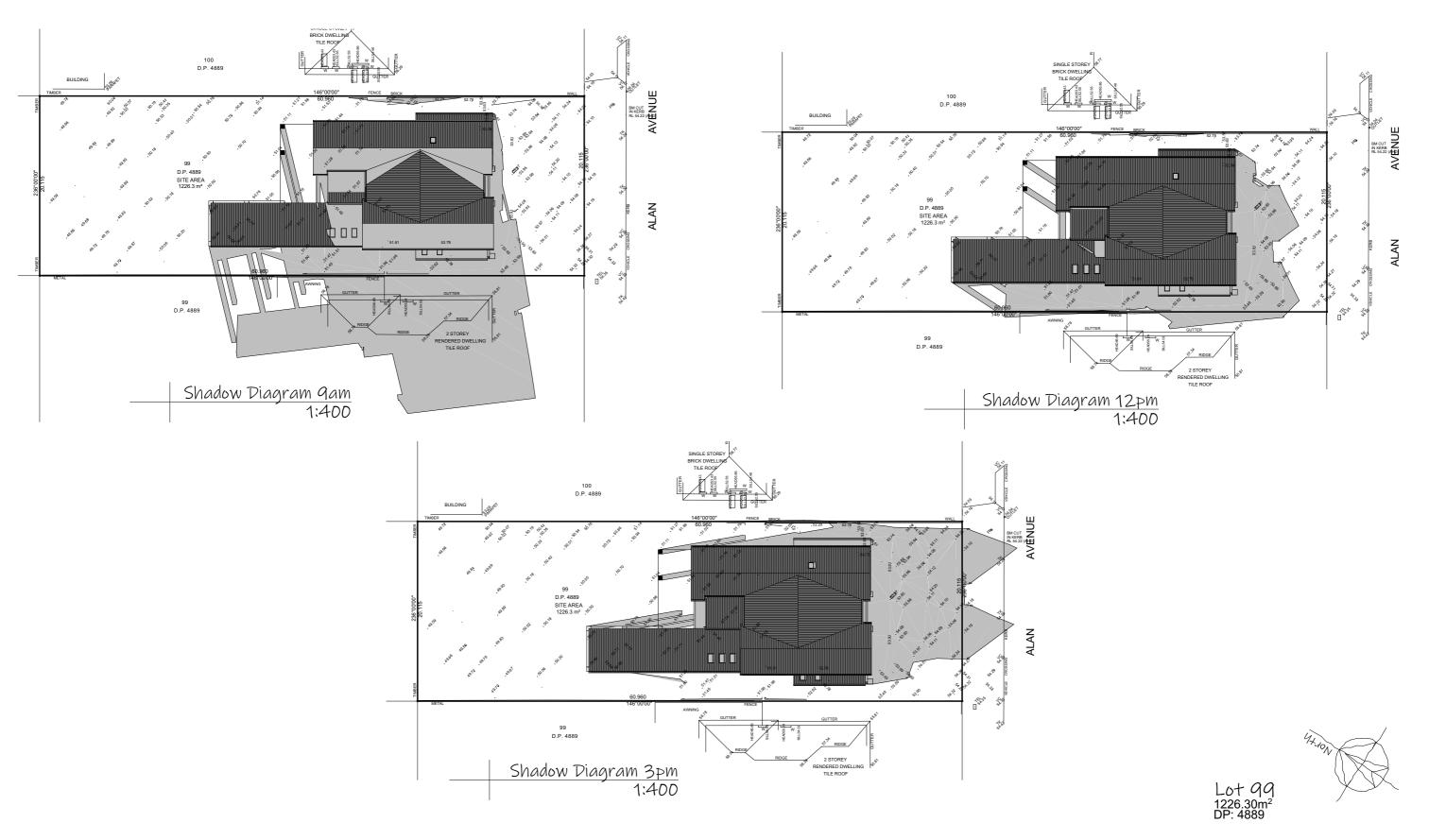
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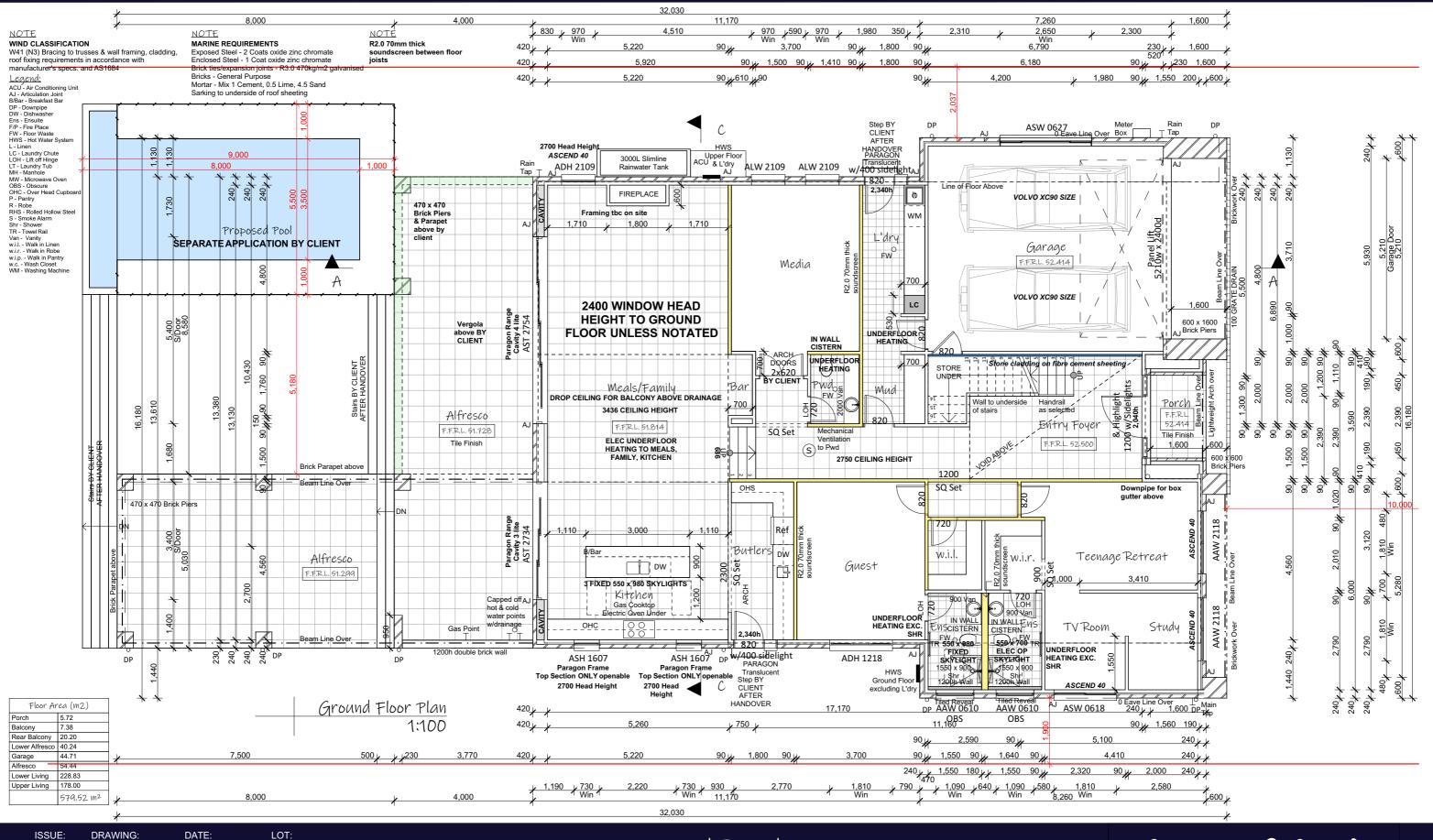












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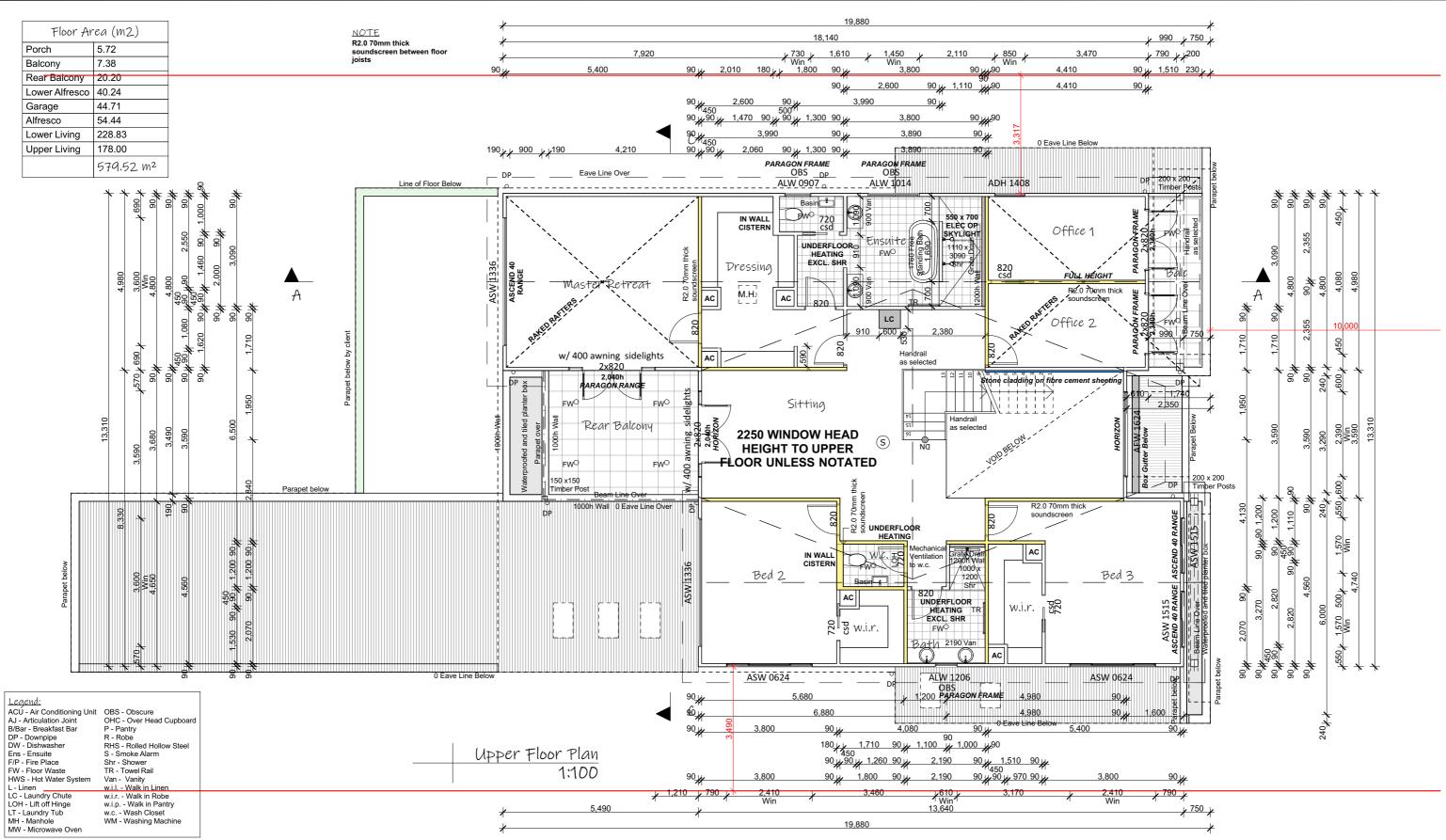
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Proposed Residence #24 Alan Avenue, Seaforth

SHEET:

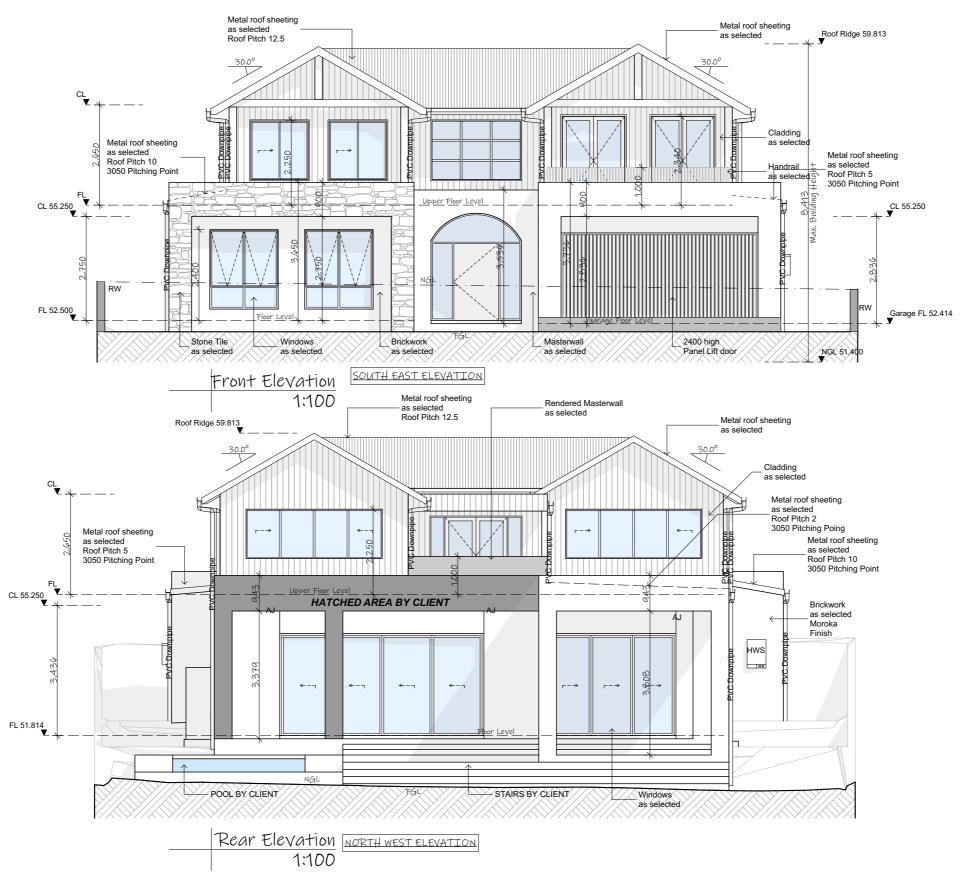
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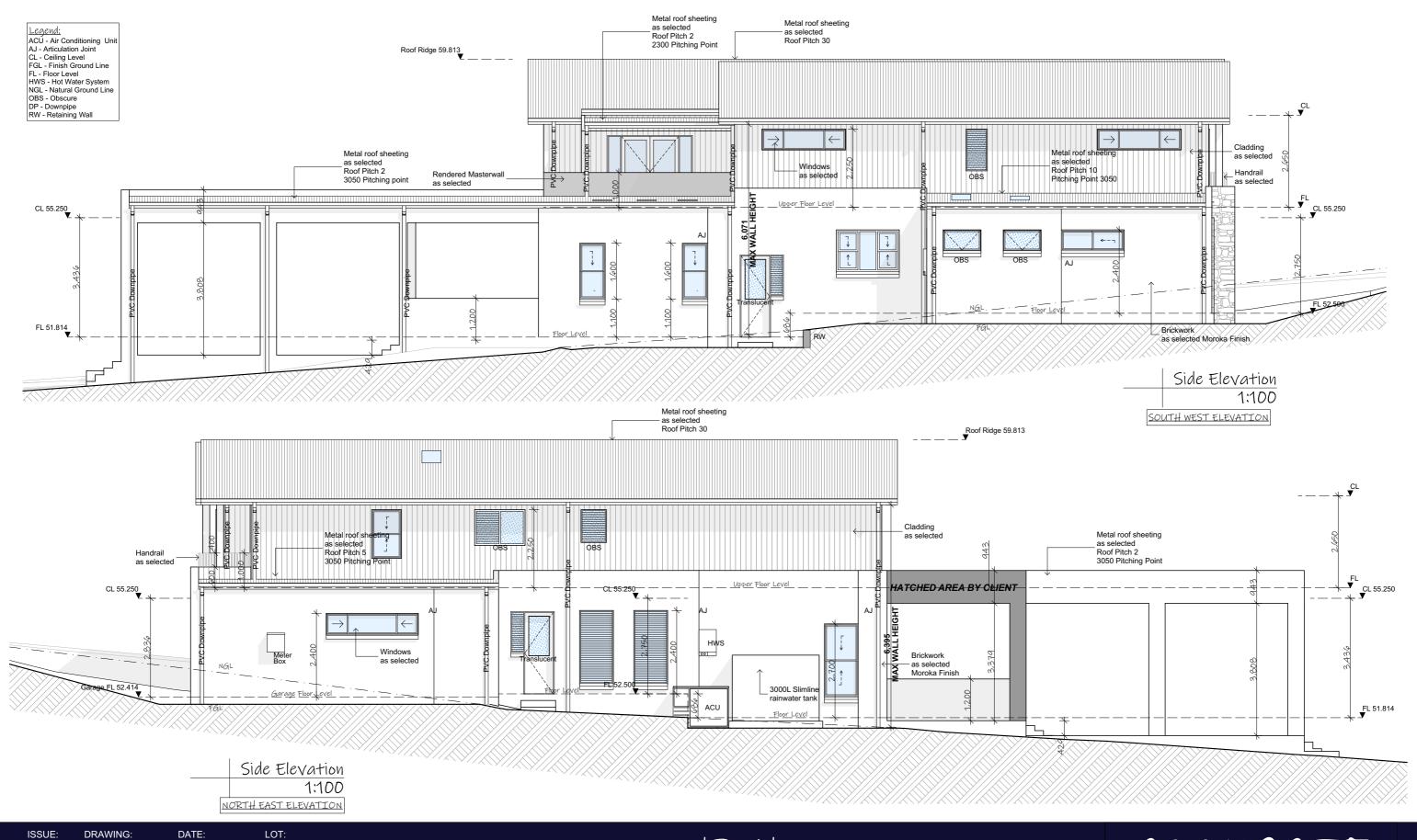


Legend:
ACU - Air Conditioning Unit
AJ - Articulation Joint
CL - Ceiling Level
FGL - Finish Ground Line
FL - Floor Level
HWS - Hot Water System
NGL - Natural Ground Line
OBS - Obscure
DP - Downpipe
RW - Retaining Wall









SHEET:

22128-11

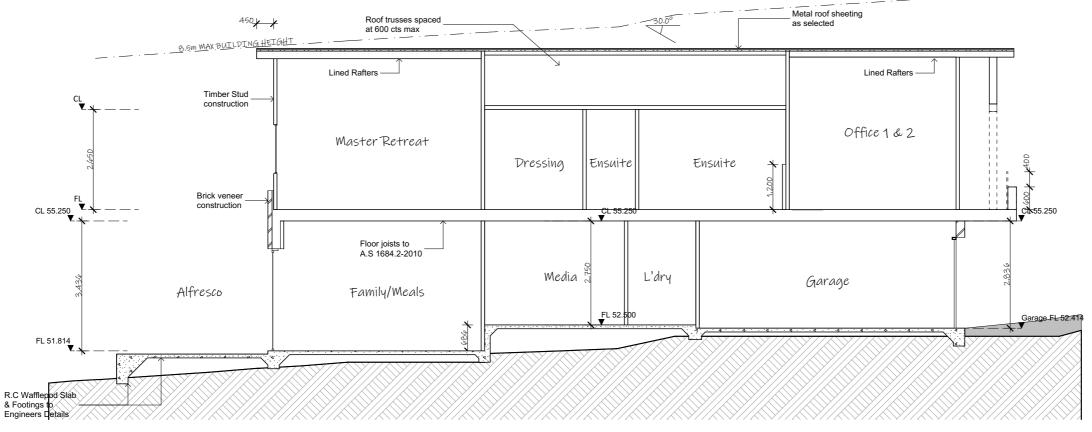
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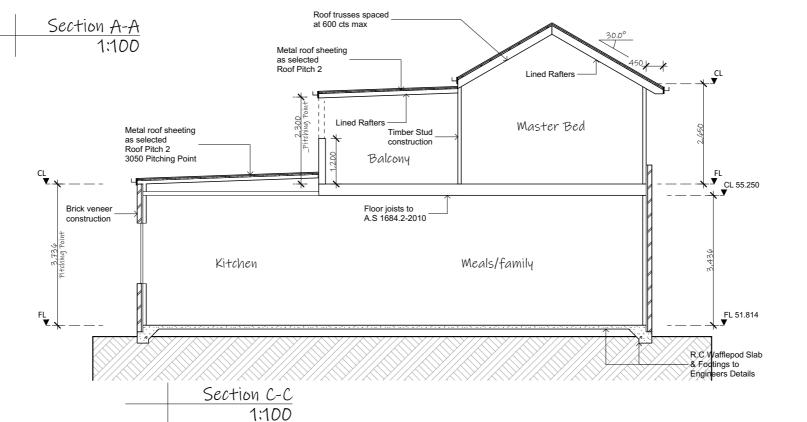
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Legend:
ACU - Air Conditioning Unit
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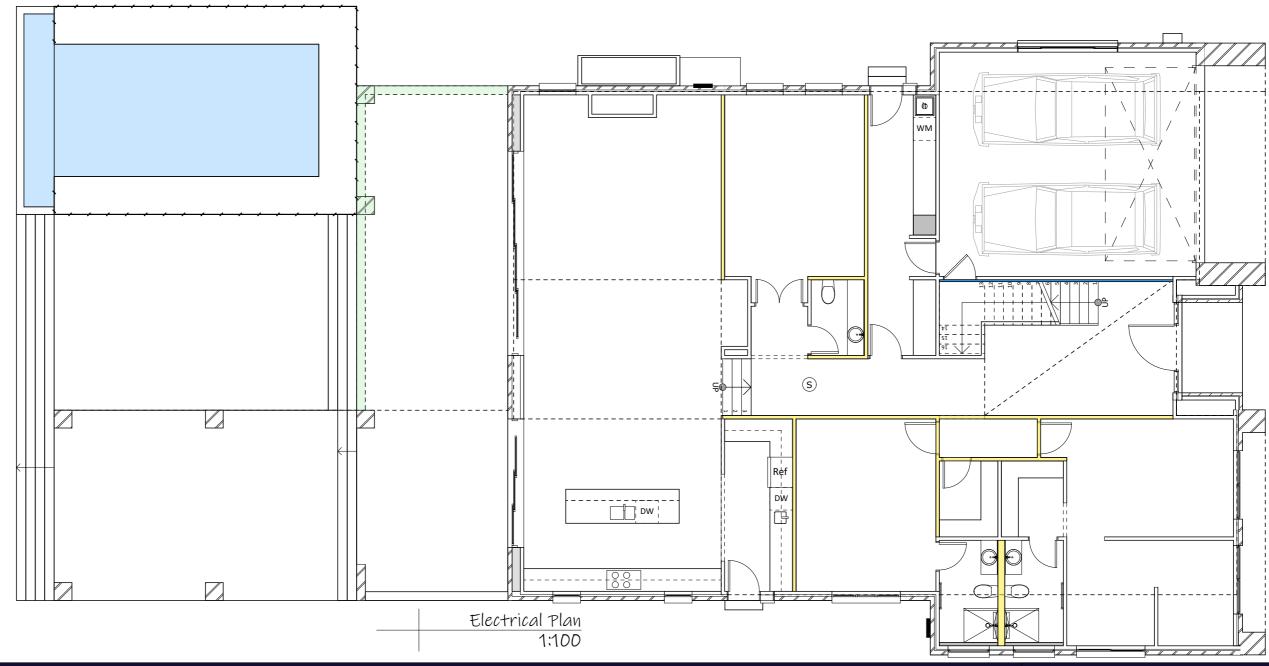








Description	Symbol	Qty	Notes	Description	Symbol	Qty	Notes	Description	Symbol	Qty	Notes
Light Point	0	-		T.V Point	TV	-				-	
Pendant Light		-		Exhaust Fan	*	-				-	
Wall Light Point	<u></u>	-		2 in 1	\oplus	-				-	
Downlight		-		3 in 1	\otimes	-				-	
Spotlight	W	-		Door Chime	_	-				-	
Small Up/Down Light	-0-	-		Smoke Alarm	<u>(S)</u>	-				-	
20W Flouro		-		Ceiling Fan	8	-				-	
Dimmer Switch	0	-		Ceiling Fan/Light		-				-	
Light Switch	•	-		Sensor Light	0	-				-	
Single G.P.O	A	-		Phone Point	PH	-				-	
Double G.P.O	A	-		Gas Point	GAS	-				-	
Ext. Single G.P.O		-		Data Point	DATA	-				-	
Ext. Double G.P.O		-		Alarm Pad	AP	-				-	

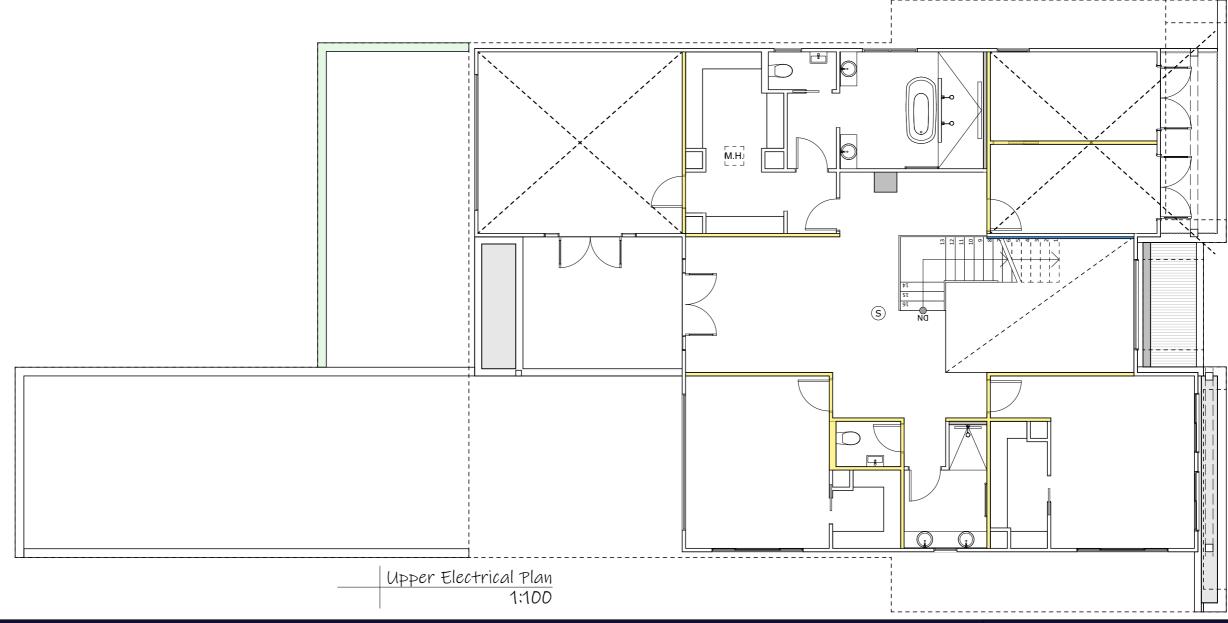








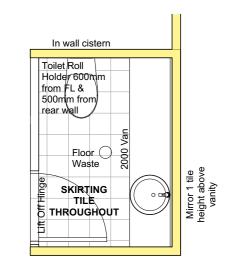
Description	Symbol	Qty	Notes	Description	Symbol	Qty	Notes	Description	Symbol	Qty	Notes
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Pendant Light		-		Exhaust Fan	*	-				-	
Wall Light Point	<u></u>	-		2 in 1	\oplus	-				-	
Downlight		-		3 in 1	\otimes	-				-	
Spotlight	W	-		Door Chime	_	-				-	
Small Up/Down Light	-0-	-		Smoke Alarm	<u>(S)</u>	-				-	
20W Flouro		-		Ceiling Fan	8	-				-	
Dimmer Switch	0	-		Ceiling Fan/Light		-				-	
Light Switch	•	-		Sensor Light	0	-				-	
Single G.P.O	A	-		Phone Point	PH	-				-	
Double G.P.O	A	-		Gas Point	GAS	-				-	
Ext. Single G.P.O		-		Data Point	DATA	-				-	
Ext. Double G.P.O		-		Alarm Pad	AP	-				-	



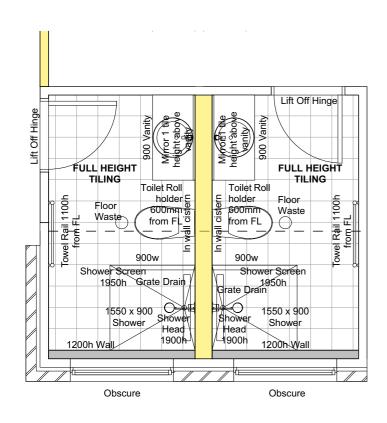




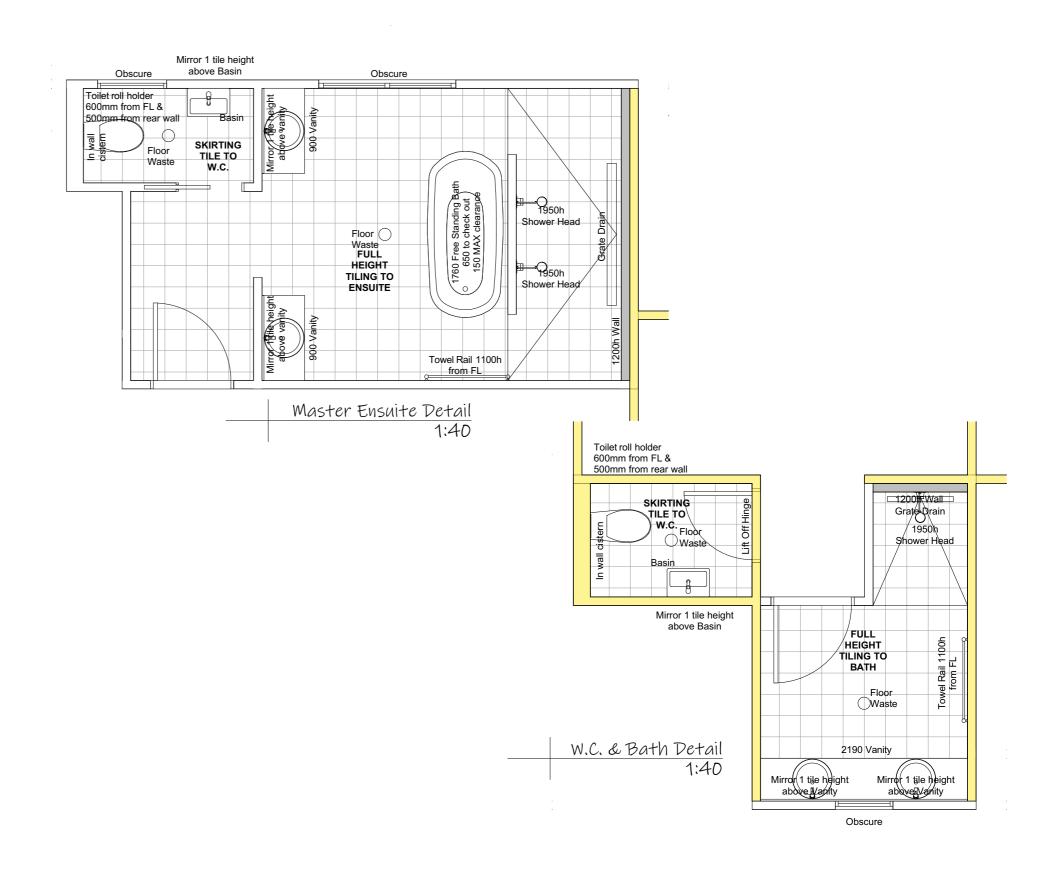




Ground Pwd Detail
1:40



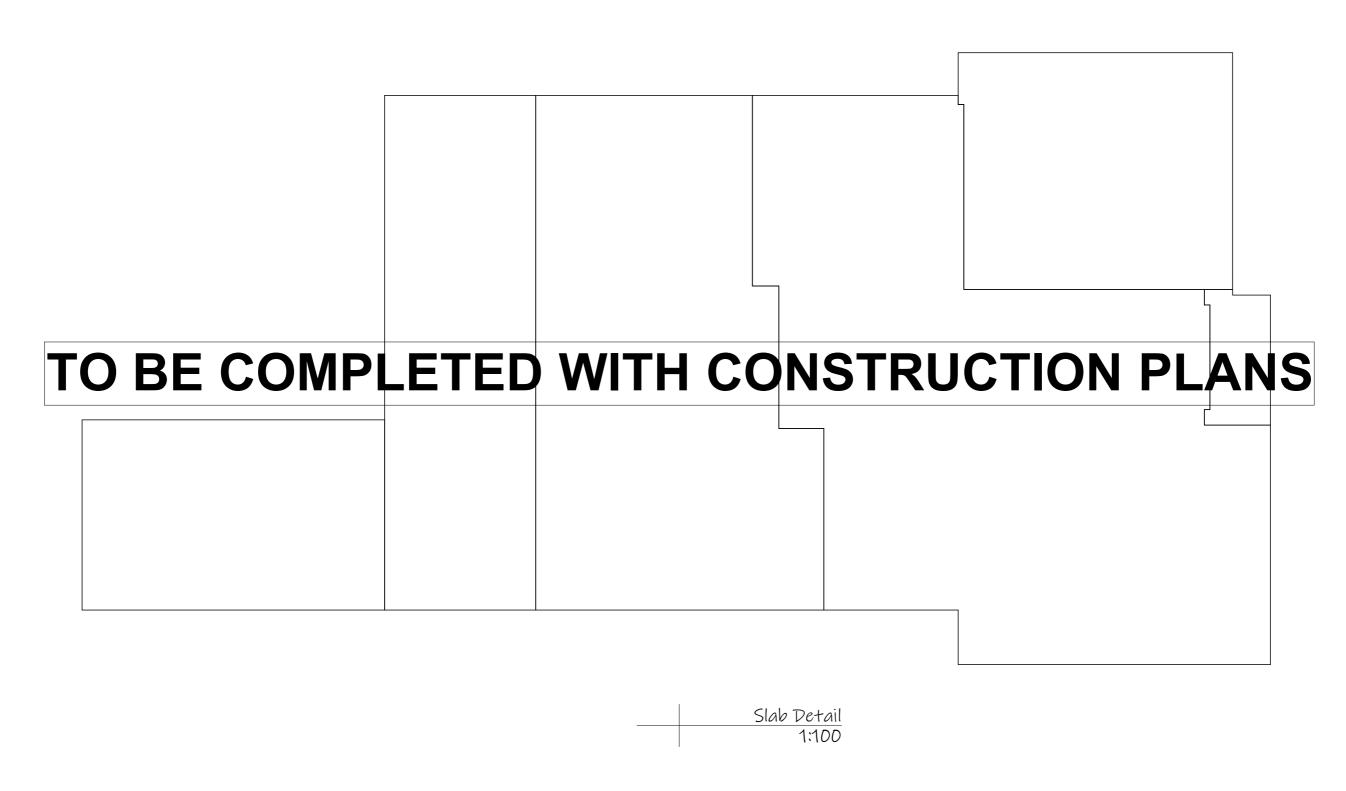
Guest Ens & Teen Retreat Ens Detail
1:40





Note:

Frames built to the low side of the slab, allow 20mm tolerance





BASIX*Certificate



Project summary	
Project name	22128 - 24 Alan Avenue, Seaforth
Street address	24 Alan Avenue Seaforth 2092
Local Government Area	Northern Beaches Council
Plan type and plan number	deposited 4889
Lot no.	99
Section no.	-
Project type	separate dwelling house
No. of bedrooms	5
Project score	
Water	✓ 40 Target 40
Thermal Comfort	✓ Pass Target Pass
Energy	✓ 50 Target 50

Certificate Prepared by
Name / Company Name: Abeaut Design Pty Ltd t/a Accurate Design and Draf
ABN (if applicable): 66116356551

DACIV	Disease Industry & Environment	Marrian 2.0 / DADWARA 2.20.0	Cantifeste Na - 13004000	Torontos 20 November 2022	_

Description of project

nd thermal I		
	DMN/16/1737	
	Q85FJ84UL0	
	56	
(MJ/m².year)	26	
(MJ/m².year)	25	
edroom	No	
ving room or	No	
	✓ 40	Target 40
	✓ Pass	Target Pass
	✓ 50	Target 50

Planning, Industry & Environment	www.basix.nsw.gov.au	Version: 3.0 / DARWINIA_3_20_0	Certificate No.: 1359405S	Tuesday, 29 November 2022

Water Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certif
Fixtures			
The applicant must install showerheads with a minimum rating of 3 star (> 7.5 but <= 9 L/min) in all showers in the development	L	~	
The applicant must install a toilet flushing system with a minimum rating of 4 star in each toilet in the development.		~	V
The applicant must install taps with a minimum rating of 3 star in the kitchen in the development.		V	
The applicant must install basin taps with a minimum rating of 3 star in each bathroom in the development.		~	
Alternative water	·		
Rainwater tank			
The applicant must install a rainwater tank of at least 3000 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.		✓	V
The applicant must configure the rainwater tank to collect rain runoff from at least 300 square metres of the roof area of the development (excluding the area of the roof which drains to any stormwater tank or private dam).		~	V
The applicant must connect the rainwater tank to:			
all toilets in the development		~	
the cold water tap that supplies each clothes washer in the development		_	
 at least one outdoor tap in the development (Note: NSW Health does not recommend that rainwater be used for human consumption in areas with potable water supply.) 		_	

Simulation Method The applicant must attach the certificate reterred to under "Assessor Datails" on the front page of this BASIX Certificate" to the development application and construction certificate application for the proposed development, applying for a comprising for accomplying development certificate for the proposed development, to that application. To that application, the proposed development certificate for the proposed development, to the application for the proposed development is insisted by an Accordance with the Thermat The Assessor Certificate must have been issued by an Accordance development construction, including the Cooling and Heading loads shown on the fort page of this certificate. The application is the configuration of the proposed development application for the proposed development application and applications are on a fortunated and application applications are only certificate, and application applications are only certificated and applications are only certificated throughout application were used to calculate those specifications and certificated and applications are only certificated and applications and applications are only certificated and appl	nent (or, if the applicant is cant must also attach the Comfort Protocol. on in this BASIX tent, all matters which the on the Accredited for a construction	~		
Certificate) to the development application and construction certificate application for the progosed development, applying for a comprising development certificates for the proposed development. In other application). The application for an occupation certificate for the proposed development. The proposed development is interested to the application for an occupation certificate for the proposed development or the Assessor Certificate must have been issued by an Accreated Assessor in accordance with the Thermat The details of the proposed development on the Assessor Certificate must be consistent with the details show certificate, including the Cooling and Hesting looks shown on the front page of this certificate. The application must show on the plants accompanying the development application for the proposed development application from the plants. The proposed development where the plants accompanying the development application for the proposed development with the plants and the plants accompanying the development application for the proposed development with the plants and the plants accompanying the development application for the proposed development with the plants and the plants are plants as altern of endorsement for certificate (or complying development certificate). A applicable), all thermal performance specifications set out Certificate, and all appears of the proposed development with were used to calculate those specifications set out.	nent (or, if the applicant is cant must also attach the Comfort Protocol. on in this BASIX tent, all matters which the on the Accredited for a construction	•		
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Assessor Certificate requires to be shown on those plans. Those plans must bear a stamp of endorsement fro Assessor to certify that this is the case. The application must show on the plans accompanying the application certificate (or complying development certificate, if applicable), all thermal performance specifications set out certificate, and all aspects of the proposed development which were used to calculate those specifications.	om the Accredited for a construction	~	~	- 4
				ľ
The applicant must construct the development in accordance with all thermal performance specifications set of Certificate, and in accordance with those aspects of the development application or application for a complyin which were used to calculate those specifications.			~	~
The applicant must construct the floors and walls of the dwelling in accordance with the specifications listed in	the table below.	•	~	~
Floor and wall construction Area				
Toor - concrete slab on ground All or part of flu	oor area square metres			
Toor - suspended floor above garage All or part of flo	oor area			

Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Hot water			
The applicant must install the following hot water system in the development, or a system with a higher energy rating: gas instantaneous with a performance of 6 stars.	~	✓	~
Cooling system			
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 living area: 3-phase airconditioning; Energy rating: EER 3.0 - 3.5		~	~
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 bedroom: 3-phase airconditioning; Energy rating: EER 3.0 - 3.5		✓	~
The cooling system must provide for day/night zoning between living areas and bedrooms.		✓	~
Heating system			
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 living area: 3-phase airconditioning; Energy rating: EER 3.0 - 3.5		~	~
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 bedroom: 3-phase airconditioning; Energy rating: EER 3.0 - 3.5		~	~
The heating system must provide for day/night zoning between living areas and bedrooms.		~	~
Ventilation			
The applicant must install the following exhaust systems in the development:	T		I
At least 1 Bathroom: individual fan, ducted to façade or roof; Operation control: manual switch on/off		-	-
Kitchen: individual fan, ducted to façade or roof; Operation control: manual switch on/off		-	-
Laundry: individual fan, ducted to façade or roof; Operation control: manual switch on/off		_	•
Artificial lighting			
The applicant must ensure that the "primary type of artificial lighting" is fluorescent or light emitting diode (LED) lighting in each of the following rooms, and where the word "dedicated" appears, the fittings for those lights must only be capable of accepting fluorescent or igit emitting diode (LED) lamps:			
at least 7 of the bedrooms / study;			

Energy Commitments		Show on DA plans	Show on CC/CDC plans & specs	Certifier check
at least 4 of the living / dining rooms;			•	
the kitchen;				
all bathrooms/toilets;				
all hallways;				
Natural lighting				
The applicant must install a window and/or skylight in the kitchen of the dwelling for na	atural lighting.			-
The applicant must install a window and/or skylight in 3 bathroom(s)/toilet(s) in the de	velopment for natural lighting.	-	~	~
Other				
The applicant must install a gas cooktop & electric oven in the kitchen of the dwelling.			V	
The applicant must construct each refrigerator space in the development so that it is * lefinitions.	well ventilated*, as defined in the BASIX		V	
he applicant must install a fixed outdoor clothes drying line as part of the developme	nt.		~	

Legend					
In these commitments, "applican	" means the person carrying	out the development.			
Commitments identified with a development application is to be			companying the development ap	oplication for the proposed development	(if a
Commitments identified with a certificate / complying developme	in the "Show on CC/CDC plant certificate for the proposed	ans and specs" column must be shown development.	in the plans and specifications	accompanying the application for a con	struction
Commitments identified with a final) for the development may be		nn must be certified by a certifying auth	ority as having been fulfilled, be	efore a final occupation certificate(either	interim or

SHEET:

DRAWING:

22128-11

DATE:

PAPER:

11-05-23

LOT:

99

4889

ISSUE:



External Colour Board

Site Address: 24 Alan Avenue, Seaforth NSW 2092

Client: Sally and Matt Paterson







Front Entry Door: SPM Clear Stain:



Driveway: Coloured Concrete: Colour: Silver



