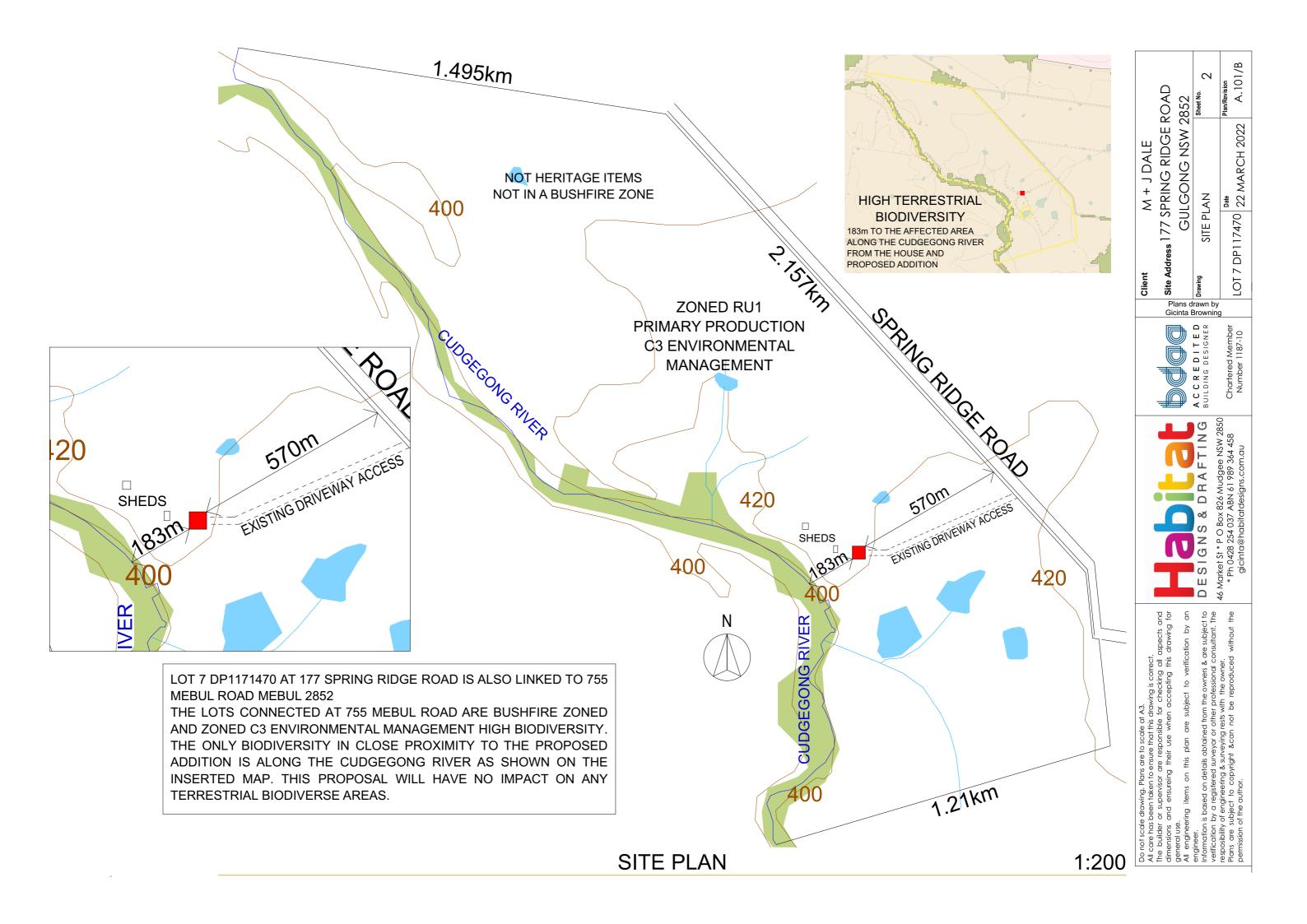
# M + J DALE 177 SPRING ROAD GULGONG NSW 2852

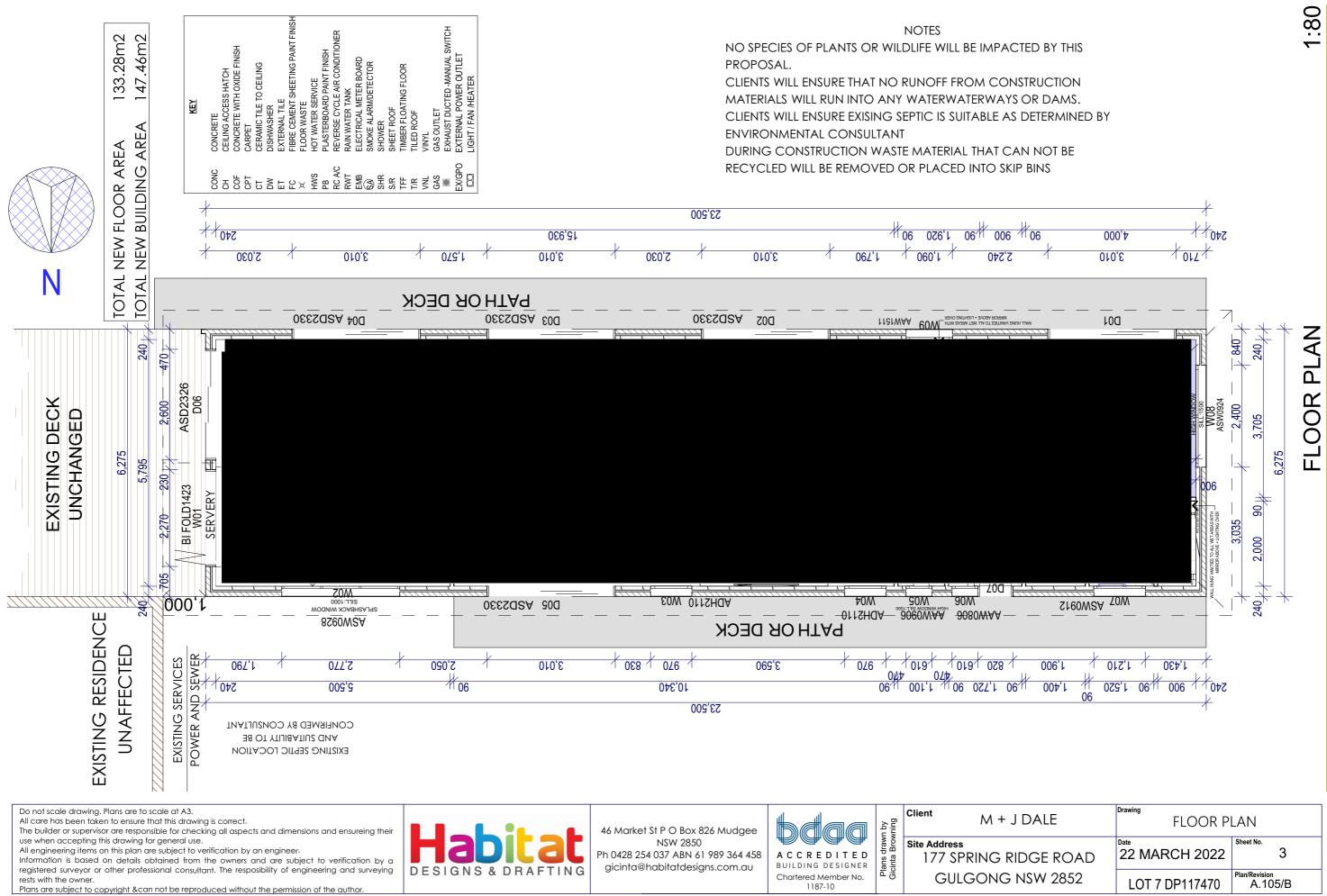
# LOT 7 DP 117470 NEW ADDITION TO BCA CLASS 1 RESIDENTIAL DWELLING

DR	AWING LIST		REVISION	DATE
1	COVER	A.001	В	29 MARCH 2022
2	SITE PLAN	A.101	В	29 MARCH 2022
3	FLOOR PLAN	A.105	В	29 MARCH 2022
4	BASIX NOTES + LOCATION MAP	A.601	В	29 MARCH 2022
5	ELEVATIONS	A.201	В	29 MARCH 2022
6	ROOF PLAN + SECTION	A.113	В	29 MARCH 2022
7	SAFETY IN DESIGN	A.002	В	29 MARCH 2022
8	3D BASIC IMAGES	A.203	В	29 MARCH 2022
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ALE	drawing FLOOR PI	LAN
E ROAD	Date 22 MARCH 2022	Sheet No. 3
N 2852	LOT 7 DP117470	Plan/Revision A.105/B

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- SITE DRAINAGE TO COMPLY WITH AS3500.3.2. AS3500.5 OR BCA3.1.2.1 3.1.2
- 3.1.3 TERMITE BARRIERS TO BE INSTALLED IN ACCORDANCE WITH AS3660.1
- 3.3.3 MASONARY ACCESSORIES TO COMPLY WITH AS3700 OR BCA 3.3.3
- WEATHERPROOFING OF MASONRY TO COMPLY WITH AS3700 OR BCA 3.3.4 3.3.4
- ANY STEEL FRAMING USED TO COMPLY WITH AS3623-1993, AS1170 & AS4600 3.4.2
- 3.5.1 ANY TIMBER FRAMING USED TO COMPLY WITH AS1684.2 & AS1684.4 WALL CLADDINGS & METAL ROOF CLADDINGS TO COMPLY WITH AS1562.1 OR BCA 3.5.2.1
- 3.5.2 GUTTERS AND DOWNPIPES TO COMPLY WITH AS3500.3.2 OR AS3500.5 OR BCA 3.5.2.1
- 3.5.3 WALL CLADDING TO COMPLY WITH BCA 3.5.3.2, 3.5.3.5 & 3.5.3.6
- GLAZING TO COMPLY WITH AS2047, AS1248 & BCA 3.6 3.6
- 3.7.1.9 FIRE HAZARD PROPERTIES TO COMPLY WITH BCA 3.7.1.9
- 3.7.3.0 HEATING APPLIANCES TO COMPLY WITH STANDARDS SPECIFIED IN BCA 3.7.3.0
- 3.7.3.1 HEATING APPLIANCE INSTALLATION TO COMPLY WITH 3.7.3.1
- 3.7.3.5 FIREPLACE FLUE INSTALLATION TO COMPLY WITH 3.7.3.5
- WET AREAS TO COMPLY WITH AS3470 BCA 3.8.1.1 & BCA F1.7 3.8.1
- 3.12.1.1 THERMAL INSULATION TO COMPLY WITH BCA3.12.1
- GLAZING TO COMPLY WITH THE PROVISIONS OF THE BASIX CERTIFICATE 3.12.2
- BUILDING SEALING TO BE IN ACCORDANCE WITH BCA 3.12.3 3.12.3
- 3.12.3.1 BUILDING SEALING TO BE IN ACCORDANCE WITH BCA 3.12.3.0-5
- AIR MOVEMENT TO COMPLY WITH THE PROVISIONS OF THE BASIX CERTIFICATE 3.12.4
- 3.12.5 BUILDING SERVICES TO COMPLY WITH BCA 3.12.5 INCLUDING 3.12.5.0-3
- F1.6 SARKING TO COMPLY WITH AS4200 PARTS 1 & 2
- F1.9 DAMP PROOFING FLOORS TO COMPLY WITH AS2870
- F2.5 SANITARY COMPARTMENT DOORS TO COMPLY WITH BCA F2.5

Do not scale drawing. Plans are to scale at A3.

All care has been taken to ensure that this drawing is correct. The builder or supervisor are responsible for checking all aspects and dimensions and ensureing their

use when accepting this drawing for general use.

All engineering items on this plan are subject to verification by an engineer

Information is based on details obtained from the owners and are subject to verification by a registered surveyor or other professional consultant. The resposibility of engineering and surveying rests with the owner.

Plans are subject to copyright & can not be reproduced without the permission of the author

DESIGNS & DRAFTING

46 Market St P O Box 826 Mudgee NSW 2850 Ph 0428 254 037 ABN 61 989 364 458 gicinta@habitatdesigns.com.au

ACCREDITED BUILDING DESIGNER Chartered Member No. 1187-10

Client Site Address E a Plans

177 SPRING RIDG GULGONG NSV

SPRING RIDGE ROAD LOCATION MAP (NTS)

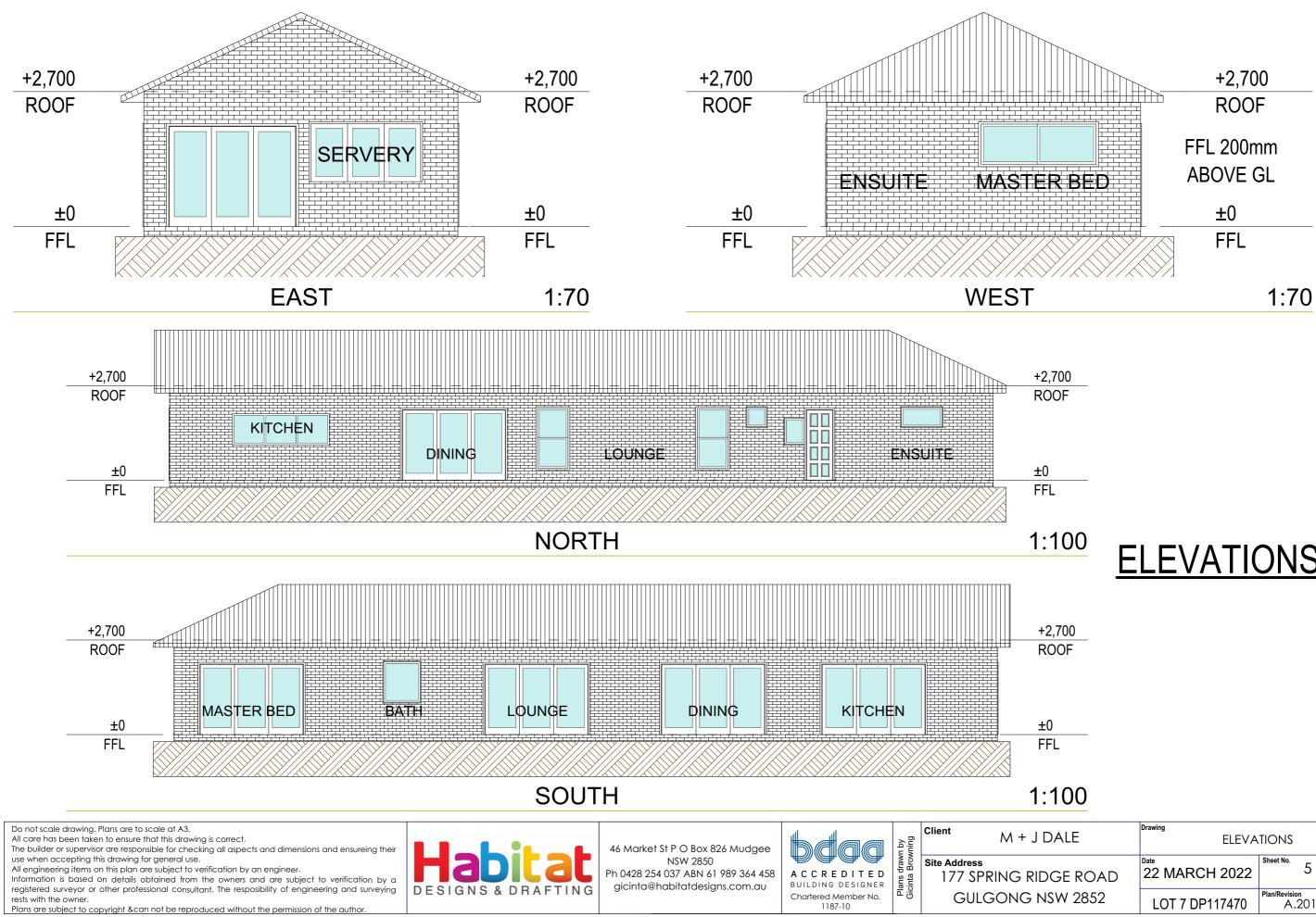
## **DESIGN NOTES**

LL VANITIES WALL HUNG .2M HIGH FULL LENGTH SHELF IN ALL HOWER AREAS WHERE SHOWN LL INTERNAL HINGED DOORS 2340mm ION-SLIP FINISH TO ANY EXTERNAL CONCRETE AREAS OR WET AREAS NY CUSTOM JOINERY TO CLIENTS ELECTION OBES, WALK IN ROBES, PANTRY, STORAGE OR LINEN CUPBOARDS TO CLIENT REQUIREMENTS ALL FLOORING TO FALL IN WET AREAS O DRAINS ALL TV POINTS TO BE RECESSED INTO VALL/DOUBLE STUD WHERE NEEDED INDERSIDE OF EAVES SOFFIT LINED AND

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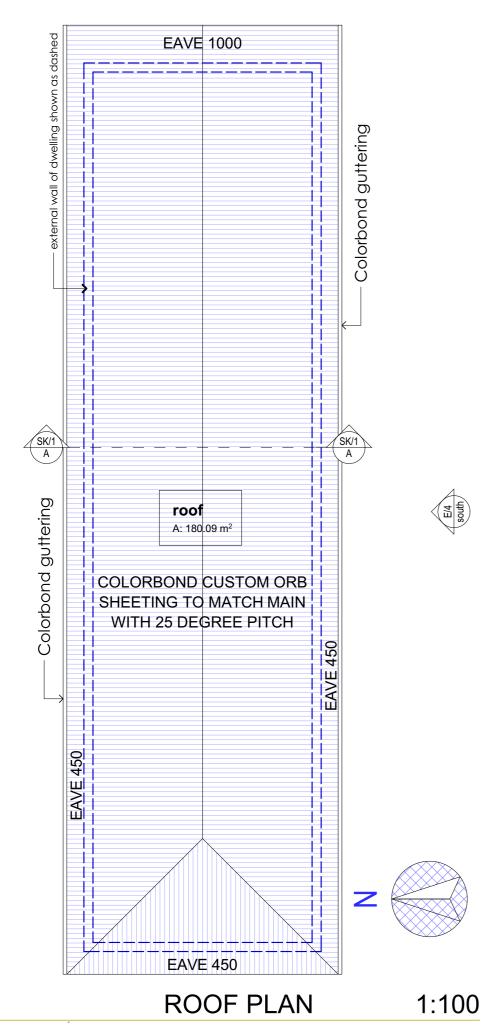


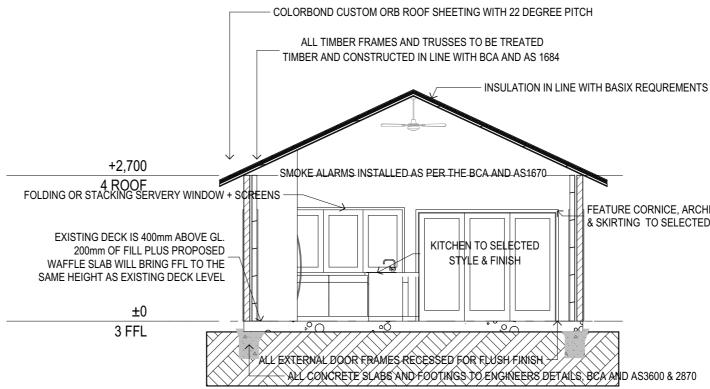
M + J DALE	drawing BASIX NOTES & LOC	CATION PLAN
ING RIDGE ROAD	22 MARCH 2022	Sheet No. 4
ONG NSW 2852	LOT 7 DP117470	Plan/Revision A.601/B



# **ELEVATIONS**

4LE	Drawing ELEVA	tions
e road	Date 22 MARCH 2022	Sheet No. 5
W 2852	LOT 7 DP117470	Plan/Revision A.201/B





## SECTION DRAWING

Door Sch	nedule		Door Sch	edule				ROOM SCHEDULE	
ID	Height	Width	ID	Height Width ROOM SCHEDULE ROOM SC		ROOM SCHEDULE		IEDULE	
D01	2,040	3,010	D09	2,040	870	Room Name	Room Name Measured		Measured
D02	2,040	3,010	D10	2,040	870		Area	Room Name	Area
D03	2,040	3,010	D11	2,040	820	bath	6.77	laundry	3.47
D04	2,040	3,010	D12	2,040	820	┨		-	
D05	2,040	3,010	D13	2,040	820	ensuite	5.02	master bedroom	14.82
D06	2,040	2,600	D14	2,040	820	1			
D07	2,040	820	D15	2,040	1,000	- hall	3.72	powder	2.22
D08	2,040	870	W01	1,200	2,270	kitchen/dining/open living	92.31	robe	2.80

			Window	List				
ID	W02	W03	W04	W05	W06	W07	W08	W09
Height	900	1,800	1,800	600	800	600	900	1,200
Width	2,770	970	970	610	610	1,210	2,400	1,090
Window sill height	1,000	300	300	1,500	1,000	1,500	1,200	900
Window head height	1,900	2,100	2,100	2,100	1,800	2,100	2,100	2,100
Surface Area	2.49	1.75	1.75	0.37	0.49	0.73	2.16	1.31

### FEATURE CORNICE, ARCHITRAVES & SKIRTING TO SELECTED STYLE

## 1:70



## 1. FALLS, SLIPS, TRIPS

### a) WORKING AT HEIGHTS

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

### DURING OPERATION OR MAINTENANC

For houses or other low-rise buildings where 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 metres 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.

For buildings where scaffold, ladders, trestles are not 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 metres 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 legislation.

## b) SLIPPERY OR UNEVEN SURFACES

If finishes have been specified by designer, these have been selected to minimise the risk of floors and paved areas becoming slippery when wet or when walked on with wet shoes/feet. Any changes to the specified finish 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.

### FLOOR FINISHES By Owne

If designer has not not been involved in the selection of surface finishes, the owner is responsible for the selection of surface finishes in the pedestrian trafficable areas of this building. Surfaces should be selected in accordance with AS HB 197:1999 and AS/NZ 4586.2004

### STEPS LOOSE OBJECTS AND UNEVEN SURFACES

Due to design restrictions for this building, steps and/or ramps are included in the building which may be a hazard to workers carrying objects or otherwise occupied. Steps should be clearly marked with both visual and tactile warning during construction, maintenance, demolition and at all times when the building operates as a workplace.

Building owners and occupiers should monitor the pedestrian access ways and in particular access to areas where maintenance is routinely carried out to ensure that surfaces have not moved or cracked so that they become uneven and present a trip hazard. Spills, loose material, stray objects or any other matter that may cause a slip or trip hazard should be cleaned or removed from access ways

Contractors should be required to maintain a tidy work site during construction, maintenance or demolition to reduce the risk of trips and falls in the workplace. Materials for construction or maintenance should be stored in designated areas away from access ways and work areas.

## 2. FALLING OBJECTS

### 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 floor levels. Where this occurs one or more of the following measures should be taken to avoid objects falling from the area where the work is being carried out onto persons below. 1. Prevent or restrict access to areas below where the work is

- being carried out
- Provide toeboards to scaffolding or work platforms. Provide protective structure below the work area.
- 4. 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 supporting parts are in place. Contractors should ensure that temporary bracing or other required support is in place at all times when collapse which may injure persons in the area is a possibility.

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.

## 3. TRAFFIC MANAGEMENT

For building on a major road, narrow road or steeply sloping road: Parking of vehicles or loading/unloading 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 loading/unloading is restricted Construction of this building will require loading and unloading of materials on the roadway. Deliveries should be well planned to avoid congestion of loading areas and trained traffic management personnel should be used to supervise loading/unloading areas. For all buildings:

Busy construction and demolition sites present a risk of collision where deliveries and other traffic are moving within the site. A traffic management plan supervised by trained traffic management personnel should be adopted for the work site.

## 4. SERVICES

Rupture of services during excavation or other activity creates a variety of risks including release of hazardous material. Existing services are located on or around this site. Where known, these are identified on the plans but the exact location and extent of services may vary from that indicated. Services should be located using an appropriate service (such as Dial Before You Dig), appropriate excavation practice should be used and, where necessary, specialist contractors should be used. Locations with underground power: Underground power lines MAY be located in or around this site. All underground power lines must be disconnected or carefully located and adequate warning signs used prior to any construction, maintenance or demolition commencing Locations with overhead power lines: Overhead power lines MAY be 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.

## 5. MANUAL TASKS

Components within this design with a mass in excess of 25kg should be lifted by two or more workers or by 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 clearly show the total mass of packages and where practical all items should be stored on site in a way which minimises bending before lifting. Advice should be provided on safe lifting methods in all areas where lifting may occur. Construction, maintenance and demolition of this building will require the use of portable tools and equipment. These should be fully maintained in accordance with manufacturer's specifications and not used where faulty or (in the case of electrical equipment) not carrying a current electrical safety tag. All safety guards or devices should be regularly checked and Personal Protective Equipment should be used in accordance with manufacturer's specification.

## 6. HAZARDOUS SUBSTANCES

For alterations to a building constructed prior to 1990: If this existing building was constructed prior to: 1990 - it therefore may contain asbestos 1986 - it therefore is likely to contain asbestos 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.

Many materials used in the construction of this building can cause harm if inhaled in powdered form. Persons working on or in the building during construction, operational maintenance or demolition should ensure good ventilation and wear Personal Protective Equipment including protection against inhalation while using powdered material or when sanding, drilling, cutting or otherwise disturbing or creating powdered material.

### TREATED TIMBER

The design of this building may include provision for the inclusion of treated timber within the structure. Dust or fumes 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 protection against inhalation of harmful material 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 COMPOUND

Many types of glue, solvents, spray packs, paints, varnishes 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.

Fibreglass, rockwool, ceramic and other material used for thermal or sound insulation may contain synthetic mineral fibre which may be harmful if inhaled or if it comes in contact with the skin, eyes or other sensitive parts or the body. Personal Protective Equipment including protection against inhalation of harmful material should be used when installing, removing or working near bulk insulation material.

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 recommendations for use must be carefully considered at all times.

FYCAVATION

access may be required should be provided.

may be required: Some small spaces within this building will require access by construction or maintenance workers. The design documentation calls for warning signs and barriers to unauthorised access. These should be maintained throughout the life of the building. Where workers are required to enter small spaces they should be scheduled so that access is for short periods. Manual lifting and other manual activity should be restricted in small spaces.

## 8. PUBLIC ACCESS

supervised

## 9. OPERATIONAL USE OF BUILDING **RESIDENTIAL BUILDINGS**

THESE NOTES MUST BE READ AND UNDERSTOOD BY ALL INVOLVED IN THE PROJECT. THIS INCLUDES (but is not excluded to): OWNER, BUILDER, SUB-CONTRACTORS, CONSULTANTS, RENOVATORS, OPERATORS, MAINTENORS, DEMOLISHERS.

## 7. CONFINED SPACES

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

For buildings with enclosed spaces where maintenance or other

Enclosed spaces within this building may present a risk to persons entering for construction, maintenance or any other purpose. The design documentation calls for warning signs and barriers to unauthorised access. These should be maintained throughout the life of the building. Where workers are required to enter enclosed spaces, air testing equipment and Personal Protective Equipment

For buildings with small spaces where maintenance or other access

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

This building has been designed as a residential building. If it, at a later date, it 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.

## **10.OTHER HIGH RISK ACTIVITY**

All electrical work should be carried out in accordance with 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 Code of Practice: Managing Risks of Plant at the Workplace. All work should be carried out in accordance with Code of Practice: Managing Noise and Preventing Hearing Loss at Work. Due to the history of serious incidents it is recommended that particular care be exercised when undertaking work involving steel construction and concrete placement. All the above applies.





# 3D VIEWS



Do not scale drawing. Plans are to scale at A3.			Client		
Ill care has been taken to ensure that this drawing is correct.					
The builder or supervisor are responsible for checking all aspects and					
dimensions and ensureing their use when accepting this drawing for		Pi Giu	Site Address 1 / /	אראואס אוספרא	CAD
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esposibility of engineering & surveying rests with the owner.	22			Date	Plan/Revision
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