





Proposed Dual Occupancy #3 Hill Street, Fairlight



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'

12. Refer to Basix page for energy requirements
13. 20mm tolerance to be allowed for frames that are built to the low side of the slab
14. 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 THE PROJECT.

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

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

DURING OPERATION OR MAINTENANCE

this type of activity is required examining.

Cleaning and maintenance of windows, walls, roof or other components of this building will require persons
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 maters 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.

b) SLIPPERY OR UNEVEN SURFACES

up surPERT UR UNEVEN SURFACES
FLOOR FINISHES Specified
If finishes have been specified by the designer these have been selected to minimize the risk of floors and
pawed 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.
FLOOR FINISHES By Owner
If a designer has not been involved in the selection of surface finishes in the nedestation terfficiable.

esigner has not been involved in the selection of surface finishes in the pedestrian trafficable s of this building then surfaces should be selected in accordance with AS HB 197:1999 and

If a designer has not been involved in the selection of surface finishes in the pedestrian transcape areas of this building then surfaces should be selected in accordance with AS HB 197:1999 and AS/NZ 4580:2004.

STEPS, LOOSE OBJECTS AND UNEVEN SURFACES

Due to design restrictions for 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 assess 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 sorted in designated areas away from access ways and work areas.

Z. FRELEIRO COURT.

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 works is being carried out onto persons below.

The proper of the standard of the persons below.

Provide protective structure below the work area.

3. Provide protective structure below the work area.

France that all nersons below the work area have Personal Protective Equipment.

BUILDING COMPONENTS

ButLDING CURF ONE IS

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

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 restrictors.

3. TRAFFIC MANAGEMENT

For building on a major, narrow 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 planned to avoid congestion of loading areas and trained traffic management personnel should be used to supervise loading/unloading areas.

areas. required. The manufacturer's in For all building: 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.

GENERAL
Rapture of services during excavation or other activity creates a variety of risks including release of hazardous materials.
Existing services are located on or around the 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 Dia Before You Dig), appropriate excavation practice should be used and, where necessary, specialist contractors should be

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 component mass have practical all items should be sorted on site in a way which minimizes bending before lifting. Advice should be provided abut neagher in the state of t

6. HAZARDOUS SUBSTANCES

take appropriate action before demolishing, cutting, sanding drilling or otherwise disturbing the existing structure.

POWDERED MATERIALS

Many materials used in the construction of this building can cause harm if inhaled in a powder form. Persons working on or in the building during construction, operational maintenance or demolition should ensure food 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.

All electrical 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:
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:
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:
Managing Risks of Plant at

TREATED INNER.

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 materials when sanding, drilling, cutting or using treated timber in any way that may cause harmful material to be

VOLATILE UNCARNIC COMPOUNDS
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.

EXCAVATIONS

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 area should be provided to prevent a collapse. Warning signs and barriers to prevent accidental or unauthorized access to all excavations should be provided.

For buildings with enclosed spaces where maintenance or other access may be required:
Enclosed spaces within this building may be present a risk to persons entering for construction, maintenance or any other
purpose. The design documentation calls for warning signs and barriers to unathorized 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 should be provided.

SMALL SPACES

For buildings with small spaces where maintenance or other access 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 unauthorized 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.

9. OPERATIONAL USE OF BUILDING RESIDENTIAL BUIDLINGS

or nine in minerous. FIRME 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.

TIMBER FLOORS
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.

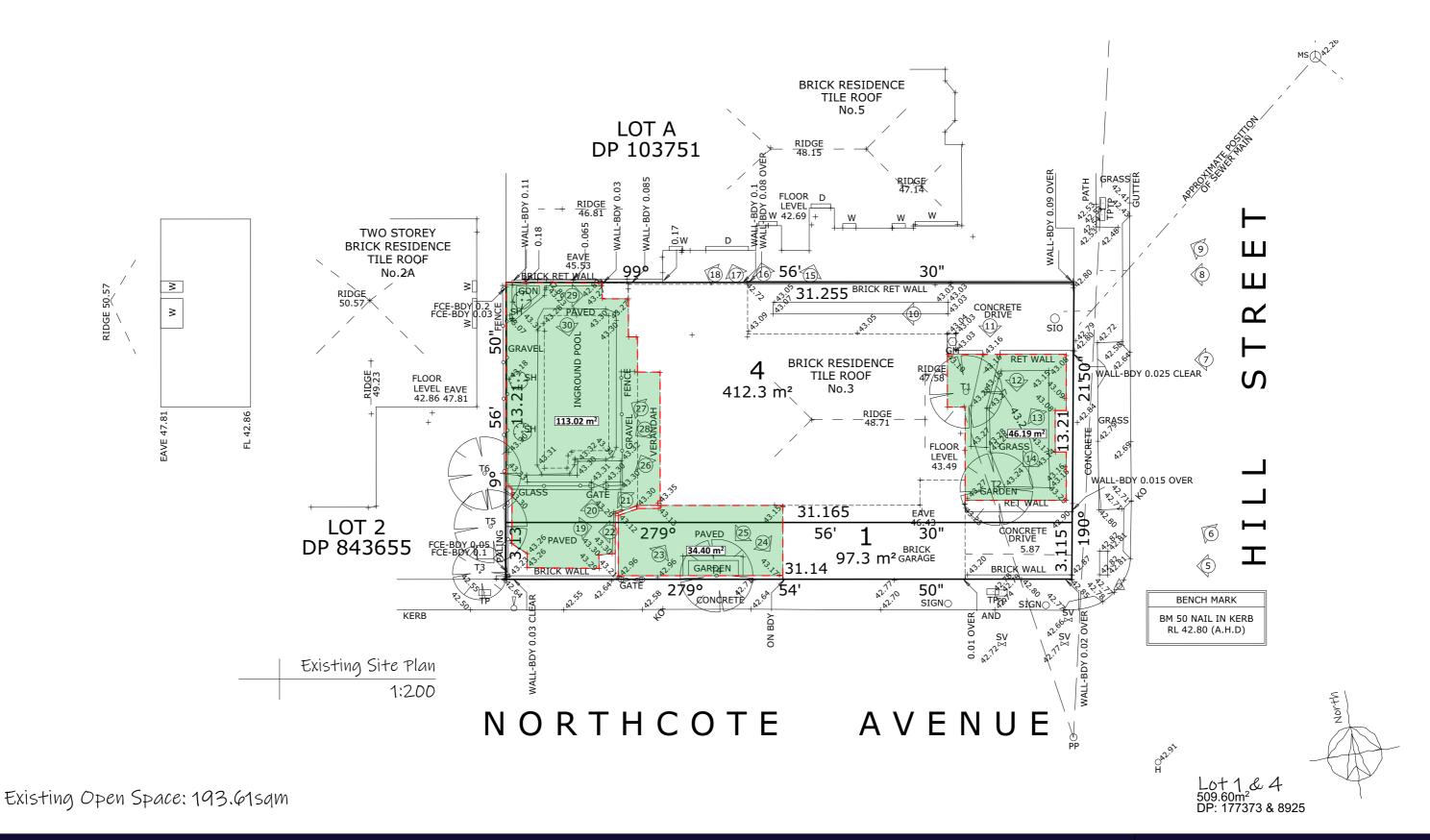
Public access to construction and demolition sites and to areas under maintenance causes risk to workers and public. Warning signs and secure barriers to unauthorized access should be provided. Where electrical installations, excavations, plant or loose materials are present they should be secure when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

7 (1/10	inaments			
Issue	Changes	Date	Signed/Requested Date Requested	Drawing Number
Α	Sketch	05-05-22	BS SG	22095
В	Small amendment	06-05-22	SG	22095-1
С	New Design	15-06-22	SG	22095-2
D	Amendments	28-9-22	BS	22095-3
E	Amendments as per email	19-10-22	SG	22095-4
F	Notes added	12-04-23	SG	22095-5
G	Preliminary Plans	06-06-23	SG	22095-6
Н	Variation 1 REV C	09-11-23	SG	22095-7
I	Plan for client approval	15-02-24	SG	22095-8
J	BASIX	20-05-24	SG	22095-9
K	Colours	08-08-24	SG	22095-10
L	L'dry	11-09-24	SG	22095-11
М	Updated Basix	20-09-24	SG	22095-12
N	Notes	27-02-25	SG	22095-13

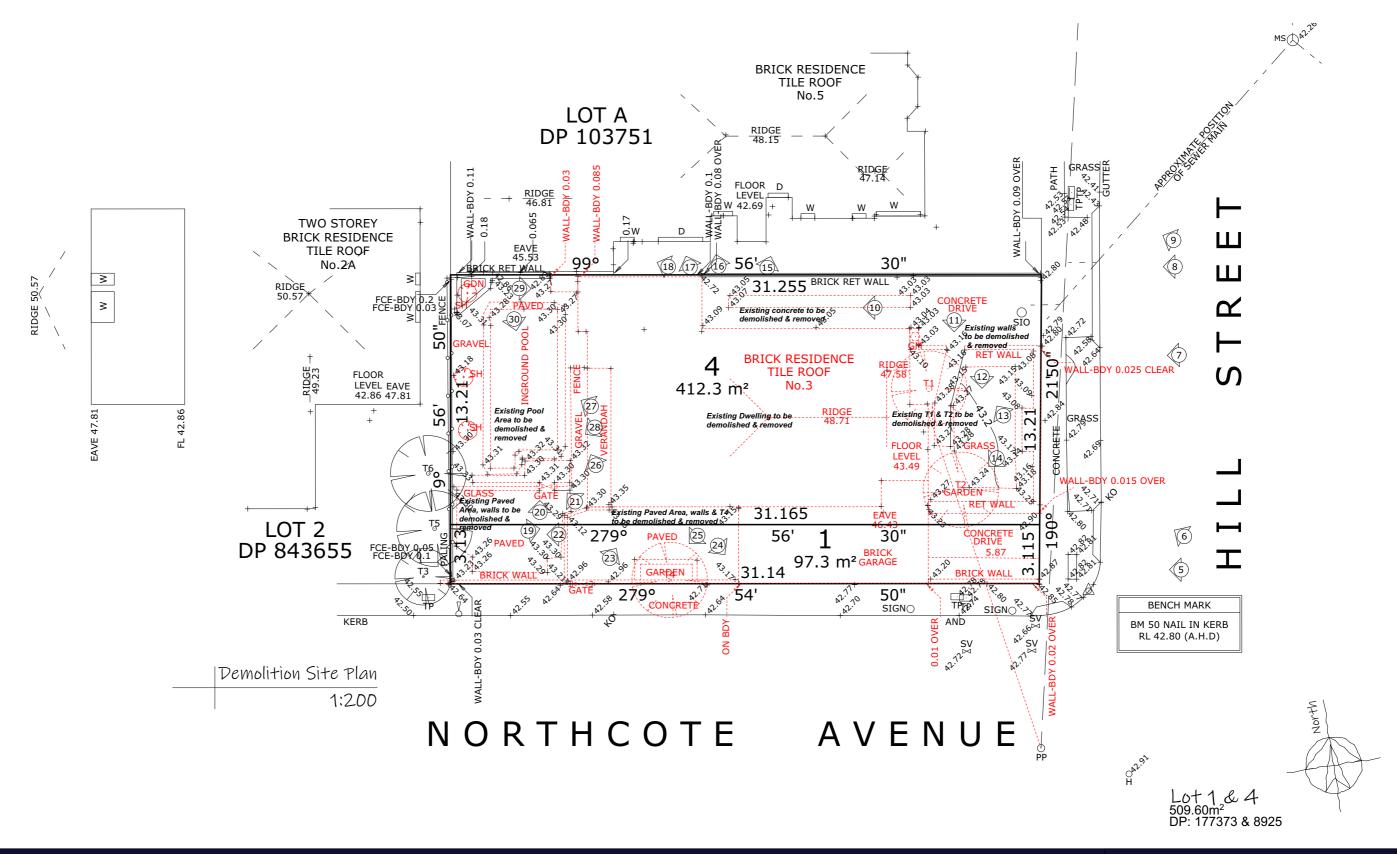
Amendments

Sheet Number	Sheet Name	Sheet Number	Sheet Name
01	Perspective View	10	Upper Floor Plan
02	Cover Page	11	Front & Rear Elevations
03	Existing Site Plan	12	Side Elevations
04	Demolition Site Plan	13	Section & Details
05	Subdivision/Boundary Adjustn	14	Wet Area Details
06	Proposed Site Plan	15	Ground Electrical Plan
07	Shadow Diagrams 21st June	16	Upper Floor Electrical Plan
08	Landscape Plan	17	Slab Detail
09	Ground Floor Plan	18	Basix
		19	Basix

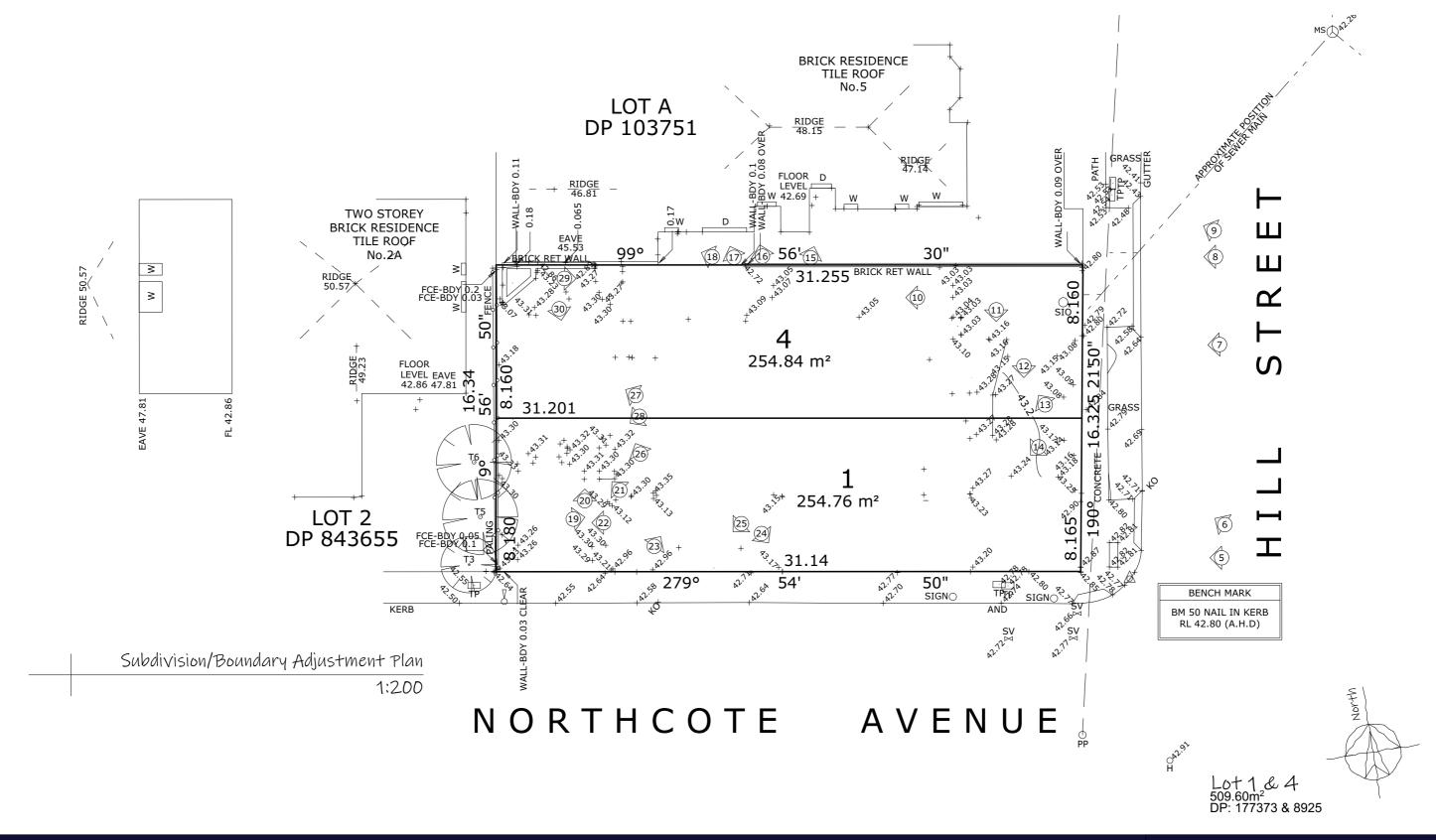




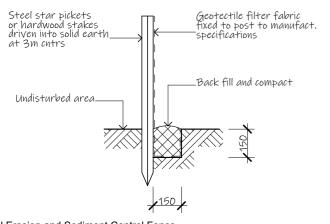






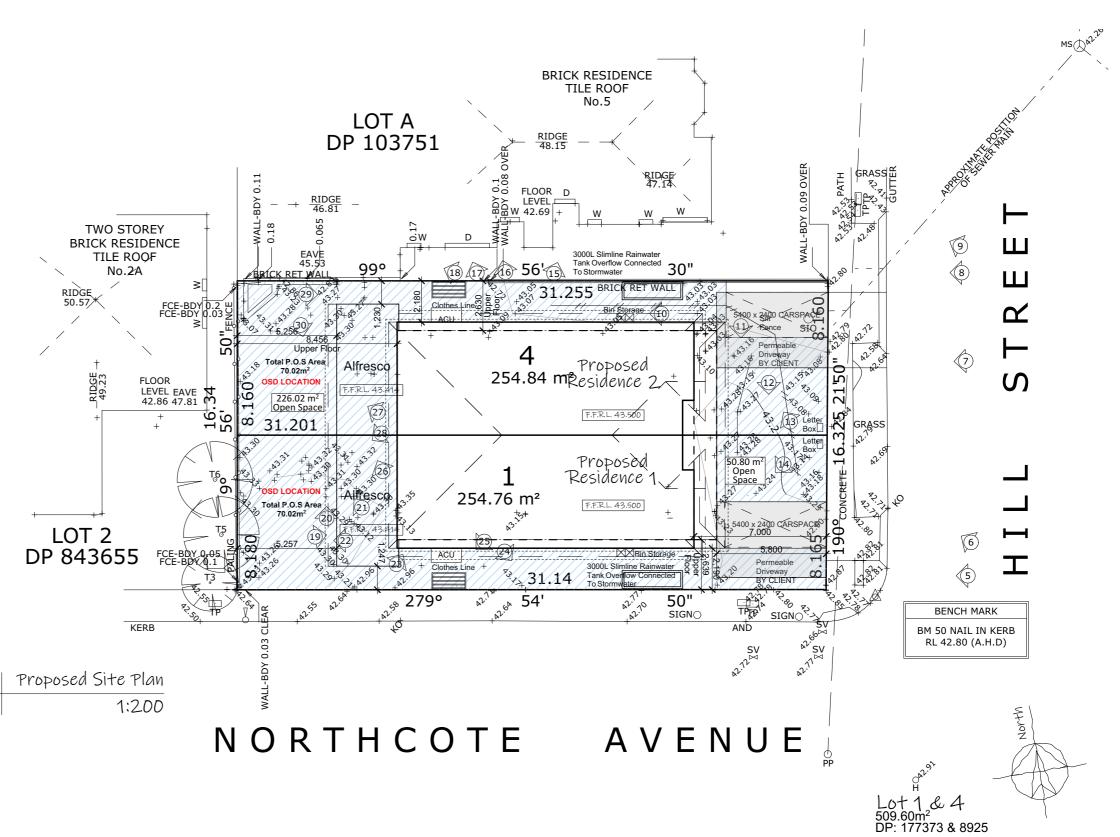






Soil Erosion and Sediment Control Fence
1. Siltation fencing is to be placed as shown on the site plan as so to prevent silt run off to any ajoining property or to the street. This measure is to be placed prior to any excavation work beggining and is to be removed only when the sites surface as been stabalized, i.e. paved, landscaped or turfed 2. 40mm crushed rock aggregate is to be placed as an access driveway to the site and must be maintained throughout the course of construction.

Typical Silt Fence
1:20



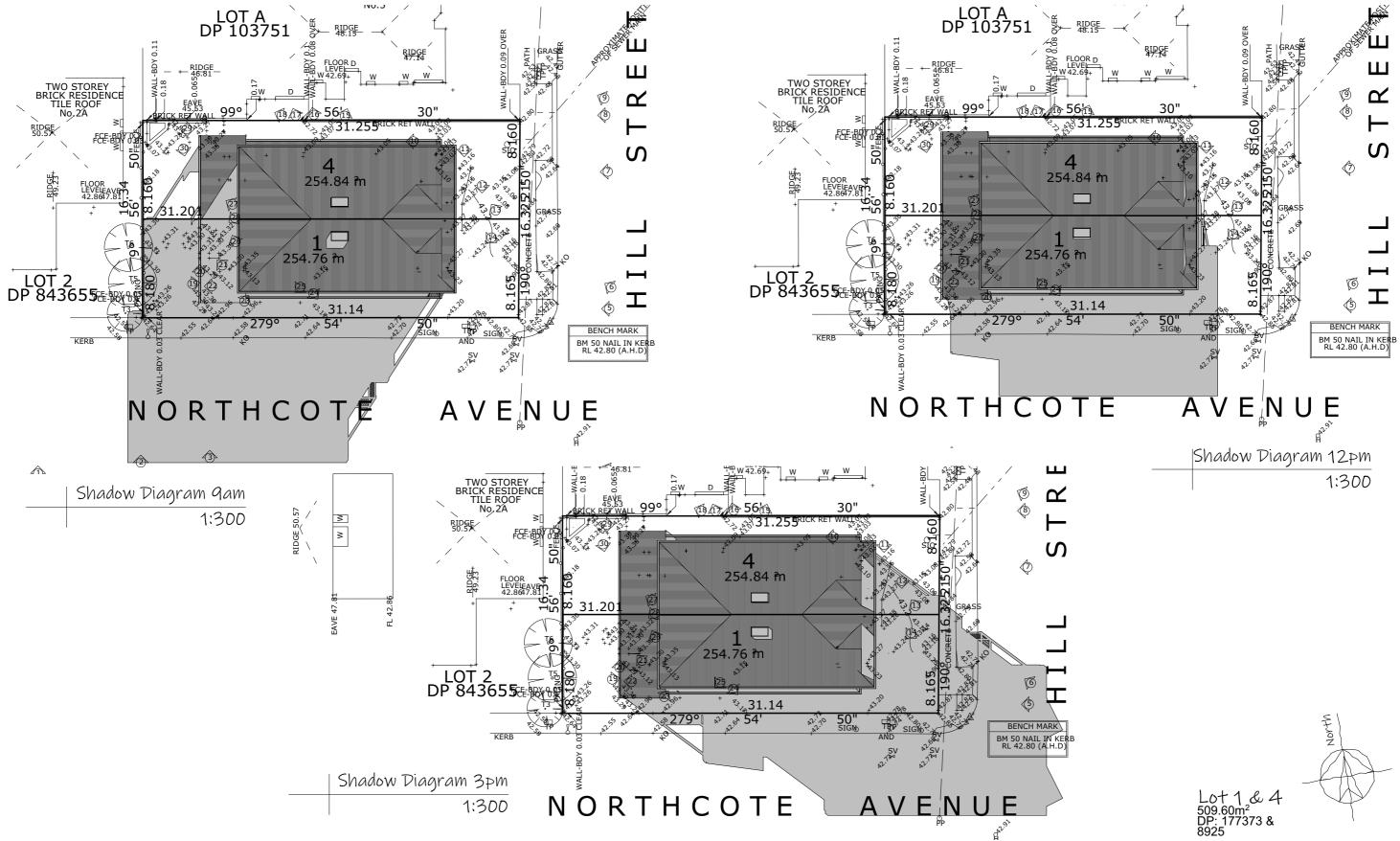
COMPLIANCE
OS3 - 55% Open Space
EXISTING OPEN SPACE 193.61sqm
Required - 280.28sqm
Proposed - 276.82sqm (54.32%)



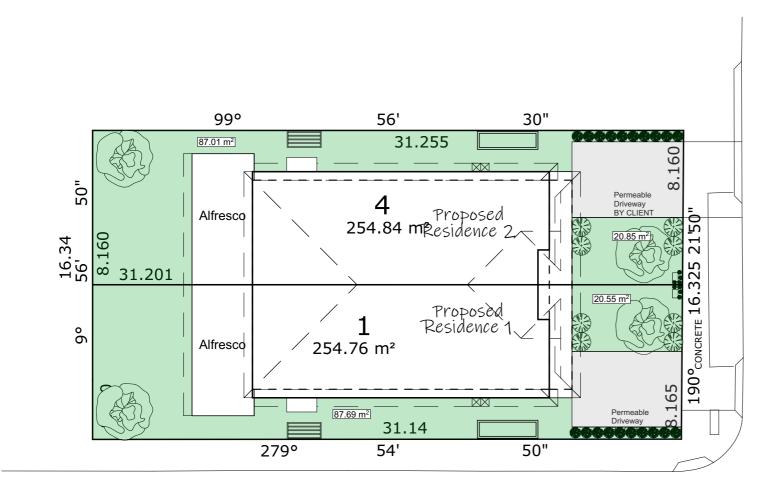












Ш Ш ~ S Key Species Dimensions Container Quantity Corodyline 200mm 1.2m x 1.2m 12m x 6m 100ltr Fraxinus Oxycarpa Buxus Microphylla 0.3m x 0.4m 200mm 8 200mm 20 Conovolvulus 0.5m x 1m

- * All plants to be planted in premium garden mix and slow release fertilizer

 * Gardens to be mulched with Eucalyptus Mulch

 * Plants are to be maintained for 6 months or until established

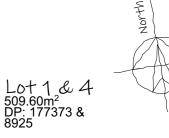
 * Any losses are to be replaced

Landscape Plan 1:200

工

NORTHCOTE AVENUE

LANDSCAPED AREA LOT 1 - 108.24sqm LOT 2 - 107.86sqm

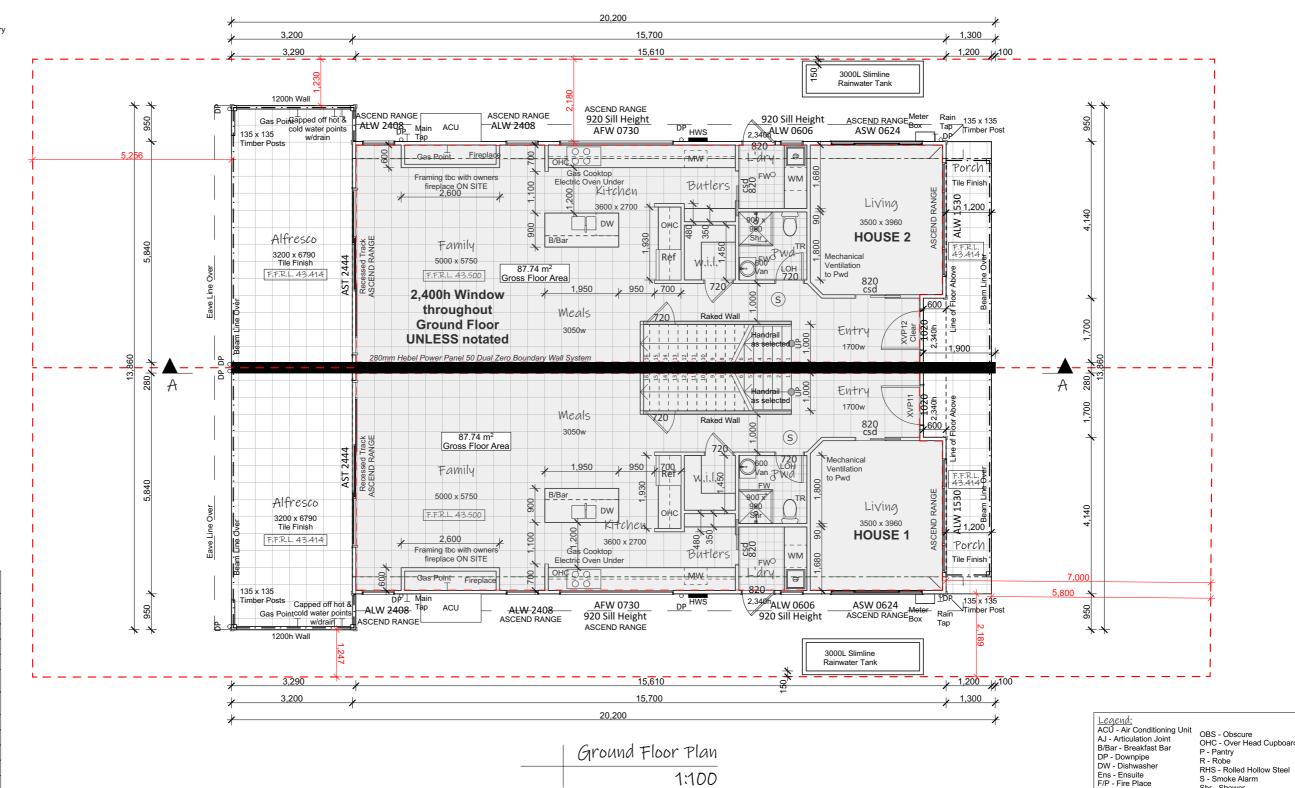






WIND CLASSIFICATION
Frame & trusses to be engineered for 'N2' wind category
MARINE REQUIREMENTS

- Exposed Steel Hot Dipped and galvanised
- Brick ties and expansion ties 316 stainless steel Bricks Owner to choose exposure grade bricks only
- and ironed joint mortar only
 Mortar Mix 1 Cement, 0.5 Lime, 4.5 Sand
 Sarking to underside roof sheeting



Floor Area +	touse 1
H1 Balcony	6.64
H1 Porch	8.28
H1 Alfresco	22.26
H1 Upper Living	83.07
H1 Lower Living	92.78
	213.03 m ²
Floor Area H	louse 2
H2 Balcony	6.64
H2 Porch	8.28
H2 Alfresco	22.26
H2 Upper Living	83.07
H2 Lower Living	92.78
	213.03 m ²
	426.06 m ²

DRAWING: ISSUE: 22095-13 SHEET: 9/19

LOT: 27-02-25 1 & 4 A3

Proposed Dual Occupancy #3 Hill Street, Fairlight Icon Job Number: J/0978



HWS - Hot Water System

L - Linen LC - Laundry Chute LOH - Lift off Hinge

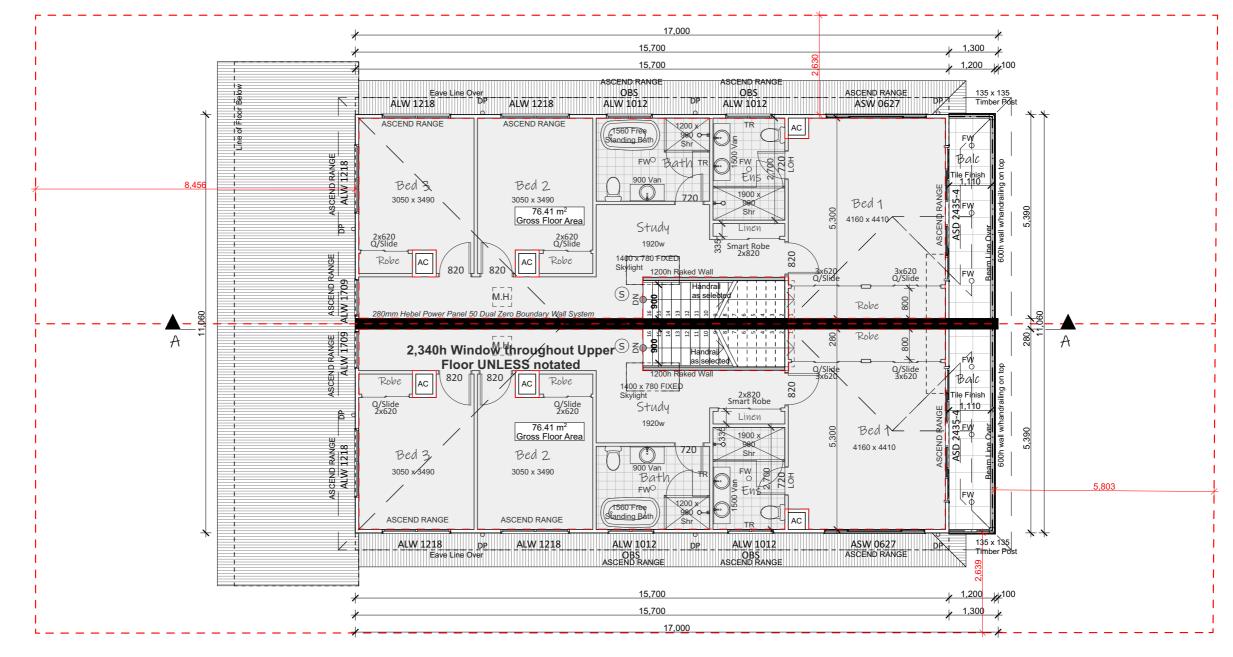
LT - Laundry Tub MH - Manhole MW - Microwave Oven Van - Vanity w.i.l. - Walk in Linen w.i.r. - Walk in Robe

w.i.p. - Walk in Pantry w.c. - Wash Closet WM - Washing Machine



WIND CLASSIFICATION
Frame & trusses to be engineered for 'N2' wind category
MARINE REQUIREMENTS

- Severe Marine
 Exposed Steel Hot Dipped and galvanised
- Brick ties and expansion ties 316 stainless steel Bricks Owner to choose exposure grade bricks only
- and ironed joint mortar only
 Mortar Mix 1 Cement, 0.5 Lime, 4.5 Sand
 Sarking to underside roof sheeting



Floor Area House 1 6.64 H1 Balcony 8.28 H1 Porch H1 Alfresco 22.26 H1 Upper Living 83.07 H1 Lower Living 92.78 213.03 m² Floor Area House 2 6.64 H2 Balcony H2 Porch 8.28 H2 Alfresco 22.26 H2 Upper Living 83.07 H2 Lower Living 92.78 213.03 m² 426.06 m²

Upper Floor Plan 1:100

Legend:
ACÚ - Air Conditioning Unit
AJ - Articulation Joint B/Bar - Breakfast Bar

DP - Downpipe DW - Dishwasher Ens - Ensuite F/P - Fire Place

FW - Floor Waste HWS - Hot Water Svs L - Linen LC - Laundry Chute

LOH - Lift off Hinge LT - Laundry Tub MH - Manhole MW - Microwave Oven OBS - Obscure OHC - Over Head Cupboard P - Pantry
R - Robe
RHS - Rolled Hollow Steel S - Smoke Alarm Shr - Shower

TR - Towel Rail Van - Vanity w.i.l. - Walk in Linen wir - Walk in Robe w.i.p. - Walk in Pantry

w.c. - Wash Closet WM - Washing Machine

DRAWING: **ISSUE** 22095-13 10/19

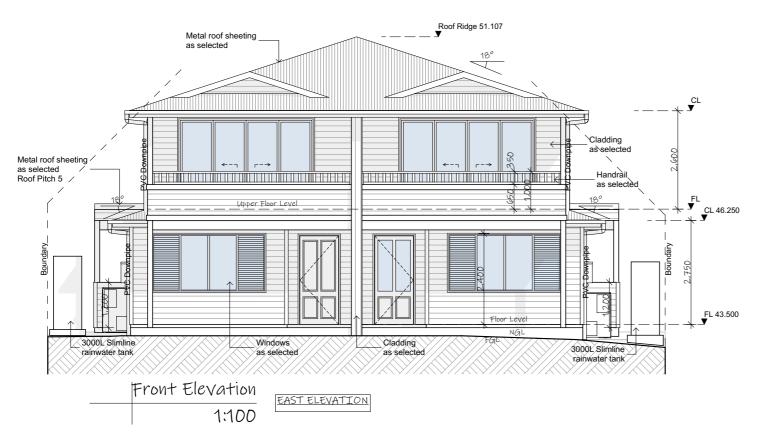
27-02-25 1 & 4 A3

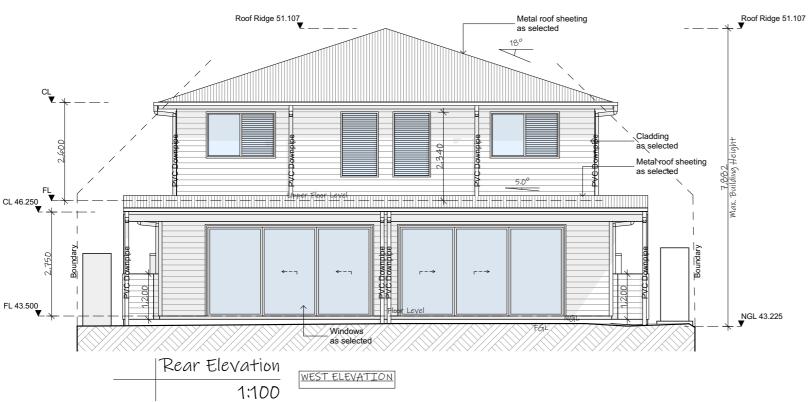






Legend:
ACÚ - Air Conditioning Unit
AJ - Articulation Joint
CL - Ceiling Level
FGL - Finish Ground Line
FL - Floor Level
HWS - Hot Water System NGL - Natural Ground Line
OBS - Obscure
DP - Downpipe
RW - Retaining Wall

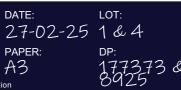




NatHERS summary for Lot 1, 3 Hill Street Fairlight 2094							
Building Elements	Material	Detail					
External walls	Light Weight Cladding – medium colour	R2.7 bulk insulation					
Internal walls	Plasterboard on studs	R2.7 bulk insulation to walls adjacent to laundry & bath					
Common walls between dwellings	Shaftliner or the like	R2.5 bulk insulation					
Ceiling	Plasterboard	R6.0 bulk insulation to ceilings with roof above					
Floors	Concrete – ground floor	Waffle Pod					
	Timber – first floor	R2.5 bulk insulation suspended floor to outside air					
Roof	Metal Roof – Mediun Colour	Builders Blanket – Foil + R1.3 to underside of metal roof					
Skylights	Velux - Fixed	U value 2.60 or less and SHGC 0.24					
Doors/Windows - except as	Sliding windows (ATB-004-03):						
stated below	Aluminium frame thermally broken, double glazed or similar	U value 3.10 or less and SHGC 0.49 +/- 10%					
	Sliding doors & fixed windows (ATB-006-03):						
	Aluminium frame thermally broken, double glazed or similar	U value 2.90 or less and SHGC 0.51 +/- 10%					
	Louvre windows (ALM-004-01):						
	Aluminium frame, double glazed or similar	U value 4.80 or less and SHGC 0.59 +/- 10%					
	Hinged entry door (ALM-003-01):						
	Aluminium frame, double glazed or similar	U value 4.80 or less and SHGC 0.51 +/- 10%					
Bath & ensuite windows	Fixed & louvre windows (ALM-002-01):						
	Aluminium frame, single glazed clear	U value 6.70 or less and SHGC 0.70 +/- 10%					
U and SHGC values are according to NFI glass required to meet Bushfire and acou		is within 10% of the above figures. This also applies to changes to the type and thickness of					
Ceiling fans:1200mm ceiling fans to	Bed 1, Bed 2, Bed 3						
<u>Lighting</u> : This dwelling has been	rated with non-ventilated LED downlights as per NatHERS Certificate	2.					
	e installed in accordance with the BCA Volume Two.						
	ulation should be installed with due consideration of condensation a	nd associated interaction with adjoining building materials.					
<u> </u>	d, bath and ensuite exhaust fans.						
	be required to meet acoustic requirements						
Note: If metal frames are used, a	revised assessment is required						

NatHERS summary for Lot 4, 3 Hill Street Fairlight 2094						
Building Elements	Material	Detail				
External walls	Light Weight Cladding – medium colour	R2.7 bulk insulation				
Internal walls	Plasterboard on studs	R2.7 bulk insulation to walls adjacent to laundry & bath				
Common walls between dwellings	Shaftliner or the like	R2.5 bulk insulation				
Ceiling	Plasterboard	R6.0 bulk insulation to ceilings with roof above				
Floors	Concrete – ground floor	Waffle Pod				
	Timber – first floor	R2.5 bulk insulation suspended floor to outside air				
Roof Metal Roof – Mediun Colour Builders Blanket – Foil + R1.3 to underside of n						
Skylights	Velux - Fixed	U value 2.60 or less and SHGC 0.24				
Doors/Windows - except as	Sliding windows, Louvre & Fixed windows (ALM-002-03):					
stated below	Aluminium frame, single glazed low e or similar	U value 5.40 or less and SHGC 0.58 +/- 10%				
	Sliding doors (ALM-004-01):					
	Aluminium frame, double glazed or similar	U value 4.80 or less and SHGC 0.59 +/- 10%				
	Hinged entry door (ALM-001-01):					
	Aluminium frame, double glazed or similar	U value 6.70 or less and SHGC 0.57 +/- 10%				
Bath & ensuite windows	Fixed & louvre windows (ALM-002-01):					
	Aluminium frame, single glazed clear	U value 6.70 or less and SHGC 0.70 +/- 10%				
U and SHGC values are according to NF glass required to meet Bushfire and accu		C is within 10% of the above figures. This also applies to changes to the type and thickness of				
Ceiling fans:1200mm ceiling fans to	Bed 1, Bed 2, Bed 3					
	rated with non-ventilated LED downlights as per NatHERS Certificat	te.				
	be installed in accordance with the BCA Volume Two.					
	ulation should be installed with due consideration of condensation o	and associated interaction with adjoining building materials.				
<u> </u>	vd, bath and ensuite exhaust fans.					
	be required to meet acoustic requirements					
Note: If metal frames are used, a	a revisea assessment is requirea					

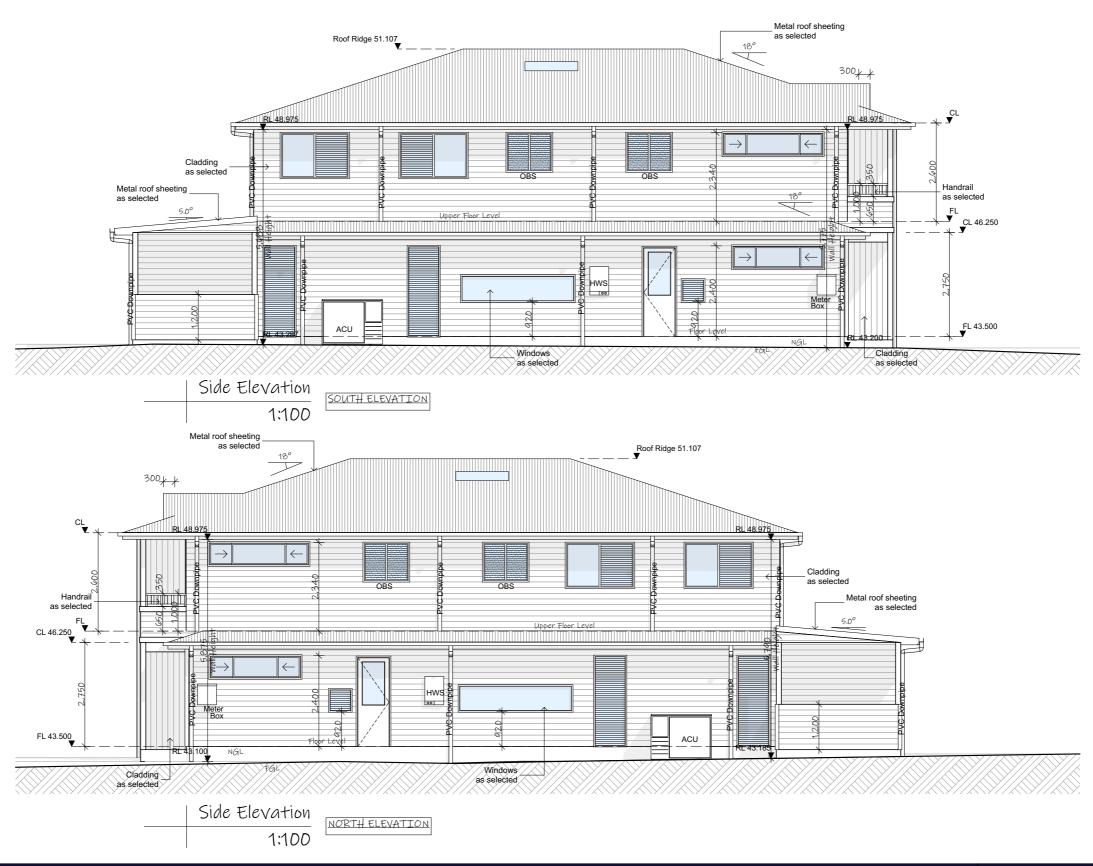
note: all works to be carried out in conju with the construction notes on sheet 2

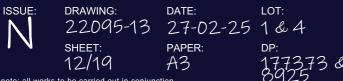






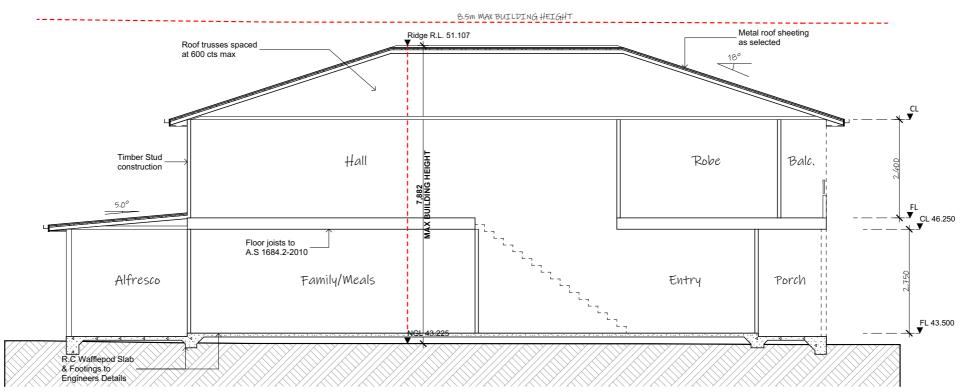
Leaend:
ACU - Air Conditioning Unit
AJ - Articulation Joint
CL - Ceiling Level
FGL - Finish Ground Line
FL - Floor Level
HWS - Hot Water System
NGL - Natural Ground Line
OBS - Obscure
DP - Downpipe
RW - Retaining Wall











Timber Balustrade

Bracket installed by manufacturer

1. Location of angle to be marked by supervisor 2. Timber Balustrade will not work on masterwall hob 3. 50mm overflow required 4. Minimum of two floor wastes

Cladding Construction Timber Handrail

Tiles

Tile to return up the face of the hob 5. Sliding Door Track

10mm upstand to angle Fibro Internal Wall Frame

Waterproofing over the bracket

2x45x150 Balcony Joists

Aduacheck Flooring

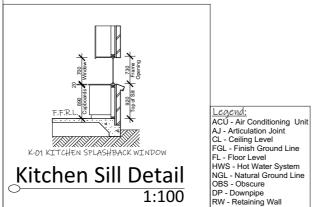
Cladding Construction Timber Handrail

2x45x150 Balcony Joists

Cladding Construction Timber Handrail

1:25

Section A-A



PARTI-WALL DETAIL TBC

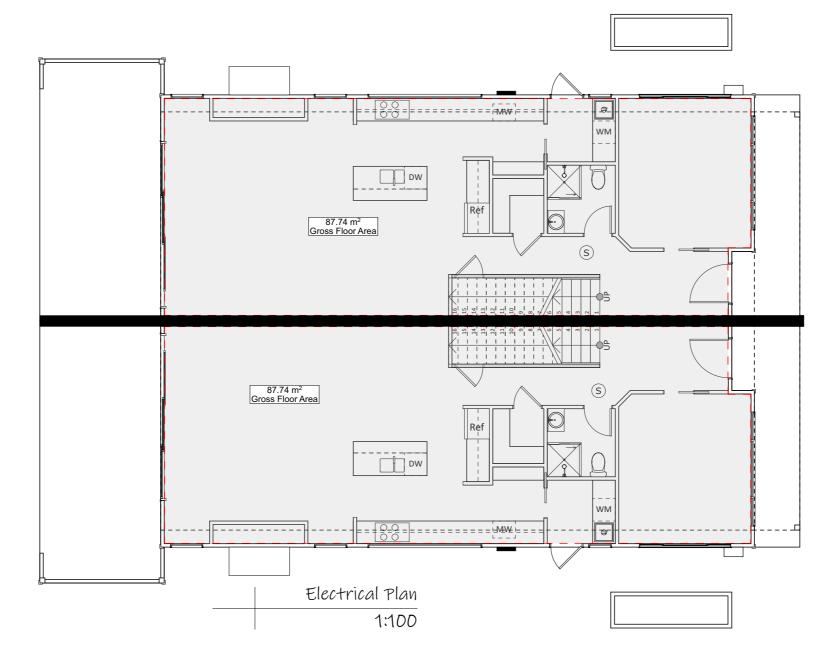


TO BE COMPLETED WITH CONSTRUCTION PLAN





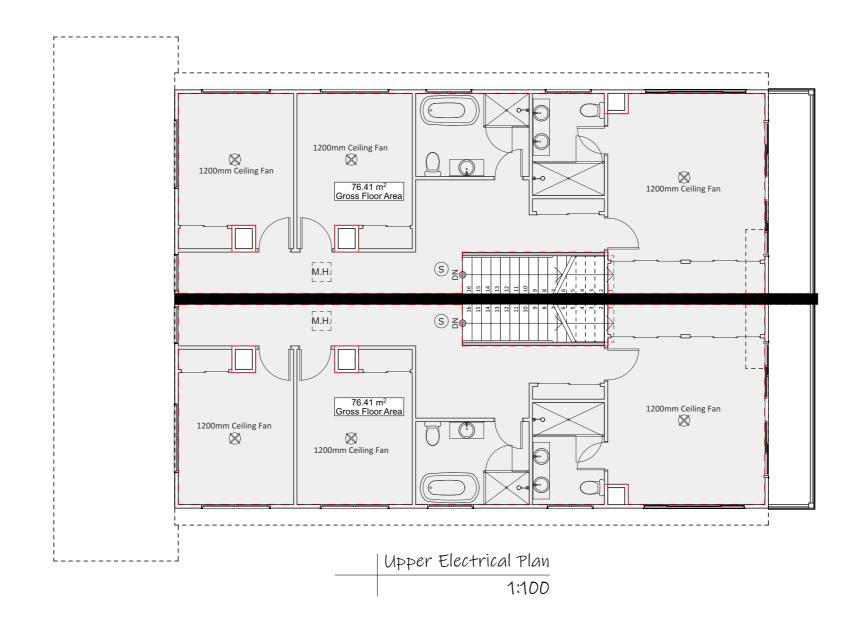
Description	Symbol	Qty	Notes	Description	Symbol	Qty	Notes	Description	Symbol	Qty	Notes
Light Point	0	-		T.V Point	TV	-				-	
Pendant Light	\boxtimes	-		Exhaust Fan	*	-				-	
Wall Light Point	<u></u>	-		2 in 1	\oplus	-				-	
Downlight	•	-		3 in 1	\bigcirc	-				-	
Spotlight	W	-		Door Chime	_	-				-	
Small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





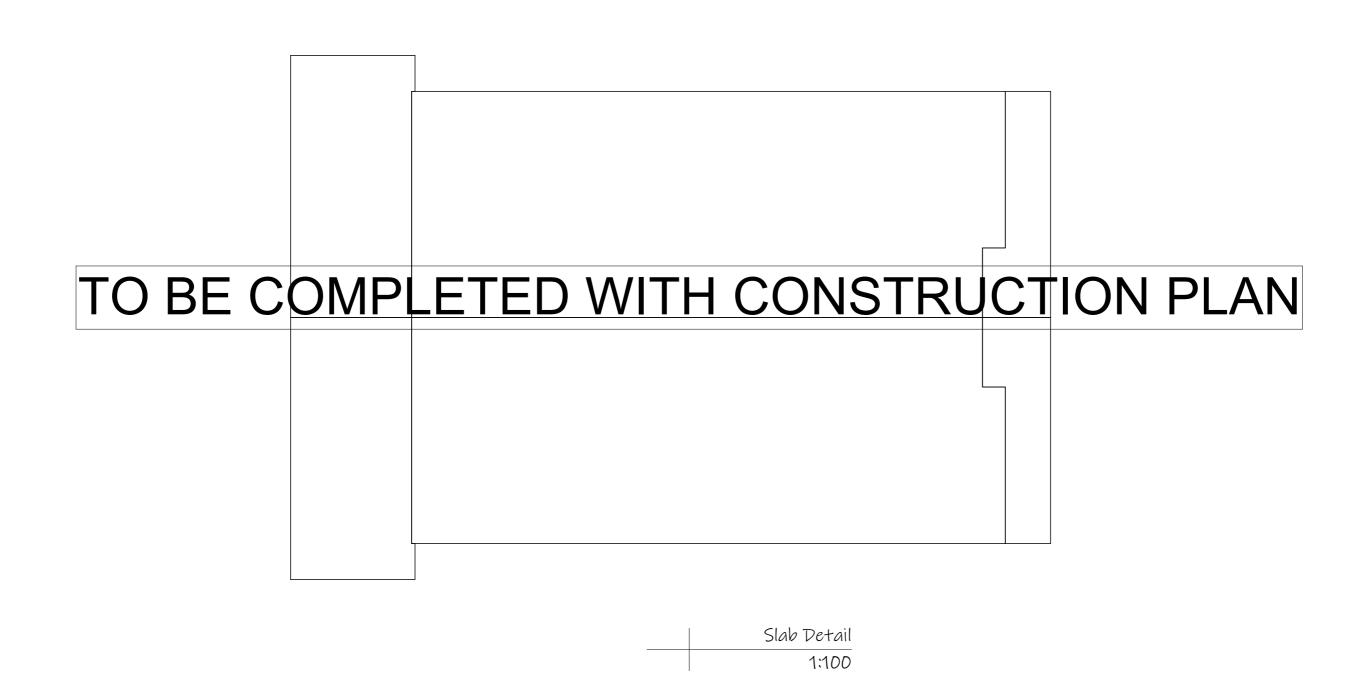


Description	Symbol	Qty	Notes	Description	Symbol	Qty	Notes	Description	Symbol	Qty	Notes
Light Point	0	-		T.V Point	TV	-				-	
Pendant Light	\otimes	-		Exhaust Fan	*	-				-	
Wall Light Point	<u></u>	-		2 in 1	\oplus	-				-	
Downlight		-		3 in 1	\bigcirc	-				-	
Spotlight	W	-		Door Chime	_	-				-	
Small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





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







BASIX Certificate



Project name	22095 - LOT 1 Hill Street	t, Fairlight_04
Street address	3 HILL Street FAIRLIGH	IT 2094
Local Government Area	Northern Beaches Count	til
Plan type and plan number	Deposited Plan DP1773	73
Lot no.	1	
Section no.	-	
Project type	dwelling house (attached	1)
No. of bedrooms	3	
Project score		
Water	✓ 41	Target 40
Thermal Performance	✓ Pass	Target Pass
Energy	✓ 72	Target 72
Materials	✓ 32	Target n/a

Certificate Prepared by
Name / Company Name: ABEAUT DESIGN PTY LTD
ABN (if applicable):

in: 4.03	/ EUCALYPTUS_03_01_0	Certificate No.: 1748177S_04	Thursday, 27 February 2025	page 1/9

Certificat	e Prepared by	
Name / Com	pany Name: ABEAUT DESIGN PTY LTD	
ABN (if appli	cable):	

ning, Housing and	www.basix.nsw.gov.au	Version: 4.03 / EUCALYPTUS_03_01_0	Certificate No.: 1748177S_04	Thursday, 27 February 2025	page 1/9

	DA plans	Show on CC/CDC plans & specs	Certifier check
nulation Method			
essor details and thermal loads			
applicant must attach the certificate referred to under "Assessor Details" on the front page of this BASIX certificate (the "Assessor Interior to the development application and construction certificate application for the proposed development (or, if the applicant in sufficient power of the proposed development (or, if the applicant in sufficient power of the proposed development, to that application). The applicant must also attach the essor Certificate to the application are no coupstion certificate for the proposed development.			
Assessor Certificate must have been issued by an Accredited Assessor in accordance with the Thermal Comfort Protocol.			
details of the proposed development on the Assessor Certificate must be consistent with the details shown in this BASIX filticate, including the Cooling and Heating loads shown on the front page of this certificate and the "Construction" and "Glazing" iss below.			
applicant must show on the plans accompanying the development application for the proposed development, all matters which Assessor Certificate requires to be shown on those plans. Those plans must bear a stamp of endorsement from the Accredited essor to certify that this is the case. The applicant must show on the plans accompanying the application for a construction filtrate (or complying development certificate), all thermal performance specifications set out in the Assessor filtrate, and all aspects of the proposed development which we used to calculate those specifications.	•	~	~
applicant must construct the development in accordance with all thermal performance specifications set out in the Assessor filter, and in accordance with those aspects of the development application or application for a complying development certificate the ware used to calculate those specifications.		~	~
applicant must show on the plans accompanying the development application for the proposed development, the locations of ing fans set out in the Assessor Certificate. The applicant must show on the plans accompanying the application for a construction filtrate (or complying development certificate), it applicable), the locations of ceiling fans set out in the Assessor Certificate or complying development certificate; it applicable), the locations of ceiling fans set out in the Assessor Certificate.	~	~	~

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		~	~
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		~	~
Ventilation			
The applicant must install the following exhaust systems in the development:			
At least 1 Bathroom: individual fan, ducted to façade or roof; Operation control: manual switch on/off		-	v
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 a minimum of 80% of light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting- diode (LED) lamps.		~	-

airlight_04	
094	
Target 40	
Target Pass	
Target 72	
Target n/a	

Project address		Assessor details and then	mal loads	
Project name	22095 - LOT 1 Hill Street, Fairlight_04	NatHERS assessor number	DMN/20/1999	
Street address	3 HILL Street FAIRLIGHT 2094	NatHERS certificate number	0009449091-02	
Local Government Area	Northern Beaches Council	Climate zone	56	
Plan type and plan number	Deposited Plan DP177373	Area adjusted cooling load (MJ/ m².vear)	13	
Lot no.	1	77	17	
Section no.	-	Area adjusted heating load (MJ/ m².year)	17	
Project type		Project score		
Project type	dwelling house (attached)	Water	✓ 41	Target 40
No. of bedrooms	3	1 1100	41	Target 40
Site details		Thermal Performance	✓ Pass	Target Pa
Site area (m²)	255	Energy	✓ 72	
Roof area (m²)	90	_ Lady	V /2	Target 72
Conditioned floor area (m²)	157.3	Materials	✓ 32	Target n/a
Inconditioned floor area (m²)	10.2			
Total area of garden and lawn (m²)	108			
Roof area of the existing dwelling (m²)	0			

BASIX	Department of Planning, Housing and	www.basix.nsw.gov.au	Version: 4.03 / EUCALYPTUS_03_01_0	Certificate No.: 1748177S_04	Thursday, 27 February 2025	page 2/s

Thermal Performance and Materials commitme	nts		Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Construction					
The applicant must construct the floors, walls, roofs, ceilings at the tables below.	and glazing of the dwelling in accordance with the specificatio	ns listed in	~	~	~
The applicant must show through receipts that the materials p the tables below.	ourchased for construction are consistent with the specification	ns listed in			~
Construction	Area - m²	Insulatio	n		
floor - concrete slab on ground, waffle pod slab.	88.8	none			
floor - suspended floor above enclosed subfloor, treated softwood; frame: timber - untreated softwood.	78.7	none			
external wall: framed (fibre cement sheet or boards); frame: timber - H2 treated softwood.	all external walls	fibreglass	batts or roll+	foil/sarking	
nternal wall: plasterboard; frame: timber - H2 treated softwood.	78.2	none			
ceiling and roof - flat ceiling / pitched roof, framed - metal roof, timber - H2 treated softwood.	89.9	ceiling: fit	oreglass batts	or roll; roof: foil/sarking.	

Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Ce
The applicant must install a window and/or skylight in 2 bathroom(s)/toilet(s) in the development for natural lighting.		~	Π
Other			
The applicant must install a gas cooktop & electric oven in the kitchen of the dwelling.		~	Τ
The applicant must install a fixed outdoor clothes drying line as part of the development.		~	

chedule of BASI	IX commitments	

Water Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
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.		~	~
The applicant must install a toilet flushing system with a minimum rating of 3 star in each toilet in the development.		~	~
The applicant must install taps with a minimum rating of 3 star in the kitchen in the development.		~	
The applicant must install basin taps with a minimum rating of 3 star in each bathroom in the development.		~	
Alternative water			
Rainwater tank			
Kalriwater tarik			
rearranger sars. The applicant must install a rainwater tank of at least 2000 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.	~	~	_
The applicant must install a rainwater tank of at least 2000 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities. The applicant must configure the rainwater tank to collect rain nurroll from at least 80 square meters of the roof area of the	~	~	~
The applicant must install a rainwater tank of at least 2000 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities. The applicant must configure the trainwater tank to collect rain runoff from at least 80 square metres of the roof area of the development (excluding the area of the roof which drains to any stormwater tank or private dam).	~	· ·	~
The applicant must install a rainwater tank of at least 2000 litres on the site. This rainwater tank must meet, and be installed in	~	· ·	, ,
The applicants must install a rainwater tank of at least 2000 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicables pulse of the problems of the applicant must configure the rainwater tank to collect rain numb from all least 80 square metres of the roof area of the development (excluding the area of the roof which disns to any altomiseter tank or private dam). The applicant must connect the rainwater tank to:	-	· · · · · · · · · · · · · · · · · · ·	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \

SIX	Department of	Planning,	Housing and

'herma	I Performance and Materials	commitments				Show on DA plans	Show on CC/CDC plans & specs	Certifier check
lazing								
he applic isted in th	cant must install windows, glazed doo ne table.	ors and skylights as descri	bed in the table belo	w, in accordance with the spe	cifications	~	~	~
rames				Maximum area - m2				
luminium				45.3				
timber				0				
uPVC				0				
steel				0				
composite	•			0				
Glazing				Maximum area - m2				
single				2.4				
double				42.9				
triple				0				
riple				0				

ommitments identified with a w in the "Show on CCCDC plans and specia" column must be shown in the plans and specifications accompanying the application for a construction settlicate / complying development certificate for the proposed development. miniments identified with a w in the "Confere redex" column must be certified by a certifying authority as having been fulfilled, before a final occupation certificate (either interim	ied with a 🗸 in the "Show on DA plans" column must be shown on the plans accompanying the development application for the proposed development (if a ston is to be lodged for the proposed development).
commitments identified with a 🗸 in the "Certifier check" column must be certified by a certifying authority as baying been fulfilled. before a final occupation certificate (either interim	
inal) for the development may be issued.	

DRAWING: 22095-13 A3

27-02-25 1 & 4

Proposed Dual Occupancy #3 Hill Street, Fairlight





BASIX Certificate

Building Sustainability Index www.basix.ns

Single Dwelling

Certificate number: 1748183S_04

This certificate confirms that the proposed development will meet the NSW government's requirements for sustainability, if it is built in accordance with the commitments set out below. Terms used in this certificate, or in the commitments have the meaning given by the document entitled TASIX Definitions* dated 10/09/2020 published by the Department. This document is available at www.hastin.svi.orv.orv.au/

Secretary Date of issue: Thursday, 27 February 202

To be valid, this certificate must be submitted with a development application or lodged with a complying development certificate application within 3 months of the date of issue.



When submitting this BASIX certificate with a development application or complying development certificate application, it must be accompanied by NatHERS certificate 0000765751

Project name	22095 - LOT 4 Hill Street, I	airlight_04
Street address	3 HILL Street FAIRLIGHT	2094
Local Government Area	Northern Beaches Council	
Plan type and plan number	Deposited Plan DP8925	
Lot no.	4	
Section no.		
Project type	dwelling house (attached)	
No. of bedrooms	3	
Project score		
Water	✓ 41	Target 40
Thermal Performance	✓ Pass	Target Pas
Energy	✓ 72	Target 72
Materials	✓ 33	Target n/a

Certificate Prepared by
Name / Company Name: ABEAUT DESIGN PTY LTD
ABN (if applicable):

SIX Department of Planning, Housing and www.basix.nsw.gov.au Version: 4.03 / EUCALYPTUS_03_01_0 Certificate No.: 1748183S_04 Thursday, 27 February 2025 page Infrastructure

nulation Method	DA plans	plans & specs	check
essor details and thermal loads			
applicant must attach the certificate referred to under "Assessor Details" on the front page of this BASIX certificate (the "Assessor Details" on the front page of this BASIX certificate (b) the development operations and construction certificate application for the proposed development (or the application for the application for the application for the proposed development, to that application). The applicant must also attach the sesor Certificate to the application for an occupation certificate for the proposed development.			
Assessor Certificate must have been issued by an Accredited Assessor in accordance with the Thermal Comfort Protocol.			
details of the proposed development on the Assessor Certificate must be consistent with the details shown in this BASIX filticate, including the Cooling and Heating loads shown on the front page of this certificate and the "Construction" and "Glazing" les below.			
applicant must show on the plans accompanying the development application for the proposed development, all matters which Assessor Certificate requires be shown on those plans. Those plans must bear a stamp of enfortement from the Accredited second certify that this is the case. The applicant must show on the plans accompanying the application for a construction filtcate (or complying development certificate), all thermal performance specifications set out in the Assessor filtcate, and all aspects of the proposed development which were used to calculate those specifications.	•	~	~
applicant must construct the development in accordance with all thermal performance specifications set out in the Assessor filled, and in accordance with those aspects of the development application or application for a complying development certificate the were used to calculate those specifications.		~	~
applicant must show on the plans accompanying the development application for the proposed development, the locations of ing fans set out in the Assessor Certificate. The applicant must show on the plans accompanying the application for a construction flicate (or complying development certificate, it applicable), the locations of ceiling fans set out in the Assessor Certificate or complying development certificate, it applicable), the locations of ceiling fans set out in the Assessor Certificate.	~	~	~

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		~	-
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		~	-
Ventilation			
The applicant must install the following exhaust systems in the development:			
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 a minimum of 80% of light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting- diode (LED) lamps.		~	~
Natural lighting			
The applicant must install a window and/or skylight in the kitchen of the dwelling for natural lighting.			T .

Project address		Assessor details and thern		
Project name	22095 - LOT 4 Hill Street, Fairlight_04	NatHERS assessor number	DMN/20/1999	
Street address	3 HILL Street FAIRLIGHT 2094	NatHERS certificate number	0009765751	
Local Government Area	Northern Beaches Council	Climate zone	56	
Plan type and plan number	Deposited Plan DP8925	Area adjusted cooling load (MJ/ m².year)	13	
Lot no.	4	Area adjusted heating load (MJ/	15	
Section no.	-	m².year)	1.5	
Project type		Project score		
Project type	dwelling house (attached)	Water	✓ 41	Target 40
No. of bedrooms	3		V 41	Target 40
Site details		Thermal Performance	✓ Pass	Target Pas
Site area (m²)	255	Energy	✓ 72	
Roof area (m²)	90	Linday	12	Target 72
Conditioned floor area (m²)	157.3	Materials	✓ 33	Target n/a
Unconditioned floor area (m²)	10.2			
Total area of garden and lawn (m²)	108	7		
Roof area of the existing dwelling (m²)	0			

Thermal Performance and Materials commitme	nts		Show on DA plans	Show on CC/CDC plans & specs	Certifier check	
Construction						
The applicant must construct the floors, walls, roofs, ceilings at the tables below.	and glazing of the dwelling in accordance with the speci	fications listed in	~	~	~	
The applicant must show through receipts that the materials p the tables below.	urchased for construction are consistent with the speci	fications listed in			~	
Construction	Area - m²	Insulatio	n			
floor - concrete slab on ground, waffle pod slab.	88.8	none				
floor - suspended floor above enclosed subfloor, treated softwood; frame: timber - untreated softwood.	78.7	none				
external wall: framed (fibre cement sheet or boards); frame: timber - H2 treated softwood.	all external walls	fibreglass	batts or roll+	foil/sarking		
internal wall: plasterboard; frame: timber - H2 treated softwood.	78.2	none	none			
ceiling and roof - flat ceiling / pitched roof, framed - metal roof, timber - H2 treated softwood.	89.9	ceiling: fit	oreglass batts	or roll; roof: foil/sarking		

Energy Commitments		Show on DA plans		Certif
The applicant must install a window and/or	skylight in 2 bathroom(s)/toilet(s) in the development for natural lighting	· 🗸	~	
Other				
The applicant must install a gas cooktop & e	ectric oven in the kitchen of the dwelling.		~	
The applicant must install a fixed outdoor cli	othes drying line as part of the development.		~	

	_		
Water Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifi
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.		~	-
The applicant must install a toilet flushing system with a minimum rating of 3 star in each toilet in the development.		~	-
The applicant must install taps with a minimum rating of 3 star in the kitchen in the development.		~	
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 2000 litres on the site. This rainwater tank must meet, and be installed in accordance with, the requirements of all applicable regulatory authorities.	~	~	-
The applicant must configure the rainwater tank to collect rain runoff from at least 80 square metres of the roof area of the development (excluding the area of the roof which drains to any stormwater tank or private dam).		~	-
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.) 			L

Thermal Performance and Materials commits	nents	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Glazing				
The applicant must install windows, glazed doors and skyl listed in the table.	ghts as described in the table below, in accordance with the specifications	•	~	~
Frames	Maximum area - m2			
aluminium	45.3			
imber	0			
PVC	0			
iteel	0			
composite	0			
louble	26.3 19			
riple	0			

Legend							
In these commitm	nents, "applicant" means the p	erson carrying out the de	velopment.				
	entified with a V in the "Show olication is to be lodged for the		ust be shown on the plans acc	ompanying the developme	ent application for the pr	oposed development (if	a
Commitments ide certificate / comp	entified with a V in the "Show olying development certificate	on CC/CDC plans and sp for the proposed develop	pecs* column must be shown ment.	n the plans and specificat	ions accompanying the	application for a constru	ction
Commitments ide final) for the dev	entified with a V in the "Certif elopment may be issued.	ier check* column must b	e certified by a certifying author	rity as having been fulfille	d, before a final occupa	tion certificate (either int	erim o

DRAWING: DATE: LOT: 22095-13 27-02-25 1 & 4 SHEET: PAPER: DP: 19/19 A3 17733

Proposed Dual Occupancy #3 Hill Street, Fairlight