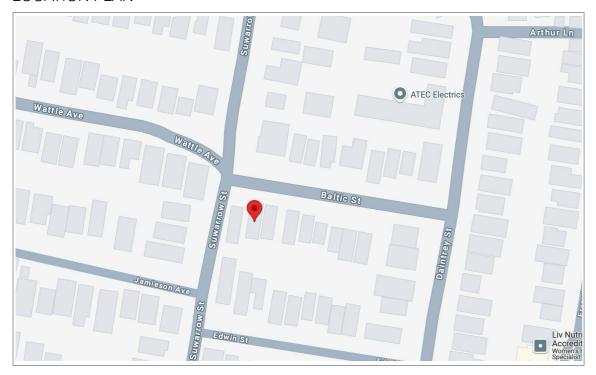
#### **LOCATION PLAN**



#### WALL TYPES

EXISTING WALL / FLOOR / CEILING



NEW WALL / FLOOR / CEILING



TO BE DEMOLISHED

#### MATERIALS BOARD

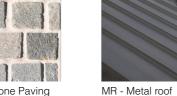
















#### **ABBREVIATIONS**

A/C	airconditioning	LAM	laminate
ALUM	aluminium	LDRY	laundry
AP	access panel	LIN	linen
AR	architrave	LV	louvre
AS	adjustable shelf	LS	louver shutter
AW BAL	awning window	LVB MAT	louvre blind
BALC	balustrade balcony	MB	floor mat metal balustrade
BDY	boundary	MDF	medium density fibreboard
BLWK	blockwork	ME	mechanical exhaust
BS	bath spout	MI	mirror
BSN	basin	MPBR	membrane pebble ballast roof
BWBP	brickwork bagged & painted	MR	metal roof
BWF	brickwork faced	MSB	main switch board
С	concrete	MS	metal sheeting
CBF	concrete- broom finish	MT	mosaic tile
COF	concrete- off form	MW	microwave
CPS CST	concrete- polished & sealed concrete- steel trowel finish	MX	mixer
COS	check on site	Ø	diameter
CCTV	closed circuit TV	OF	overflow
CFC	compressed fibre cement	P	pantry
CJ	control joint	PAV PB	paving plasterboard
COL	column	PB/ FR	plasterboard plasterboard fire resistant 90/90/90
CP	chrome plated	PBM	plasterboard- me resistant 30/30/30
CPD	cupboard	PDWR	powder room
CPT	carpet	PLY	plywood
CR	cement render	PNT	paint
CRW	cement render waterproof	PU	polyurethane
CT	ceramic tile	PV	photo voltaic
CTP	cooktop	PVC	paving concreter
DCH DGPO	drencher	R	robe
DH	double general purpose outlet double hung	RA	return air
DIN	dining	RH	rangehood
DP	downpipe	RHS RL	rectangular hollow section reduced level
DPC	damp proof course	RWH	rainwater head
DRY	Dryer	RWO	rainwater nead
DR	Drawer	SD	smoke detector
DW	dishwasher	SH	shutters
EDB	electrical switch board	SHA	shutters automated
EGL	existing ground line	SHR	shower rose
EQ EX	equal	SK	skirting
EXT	existing external	SLD	sliding door
F	fridge	SP	set plaster
FC	fibrous cement sheet	SPM	set plaster moisture resistant
FCL	finished ceiling level	SS ST	stainless steel stone
FFL	finished floor level	STL	steel
FGL	finished ground level	SWP	sewer pipe
FHR	fire hose reel	T	timber
FP	fixed panel	TB	timber- battens
FR	freezer	TF	timber- frame
FRL	fire resistance level	TFB	timber- floorboards
FSL	finish structural level	THR	timber- handrail
FS FW	Fixed shelf floor waste	TOF	top of fence
G	glass/ glazing	TOW	top of wall
GBL	glass balustrade	TRH	toilet roll holder
GL	glass- louvre	TR TRZO	tiled roof
GO	glass- obscure	TS	terrazo timber screen
GALV	galvanised	U/S	underside
GD	grated drain	VB	vapour barrier
GPO	general purpose outlet	VN	timber veneer
GU	gutter	VP	vent pipe
HR	hanging rail	WB	weatherboards
HT utp	hose tap	WC	water closet
HTR HWU	heated towel rail hot water unit	WM	washing machine
HDY	hydraulic	WPM	water proof membrane
INT	internal	WRC	western red cedar
KIT	kitchen		

12/12/2024	DA issue	JOB NO:	BBFA
12/12/2024	Draft DA issue		

ADDRESS: 15 Baltic Street Fairlight NSW 2096 CLIENT: Lachlan and Jenny Baker

@ A3

SCALE:

DA01 Cover Page DA02 **Basix Commitments** DA03 **Nathers Commitments** DA04 Site Analysis DA05 Demolition Plan Excavation & Fill Plan DA06 Proposed No 15 Baltic Street DA07 DA08 Proposed Level 1 Plan Proposed Level 2 Plan DA09 DA10 Proposed Level 3 Plan DA11 Proposed Site & Roof Plan DA12 North Elevation South Elevation DA13 DA14 East Elevation DA15 West Elevation DA16 Section A DA17 Sections B & C Area Calculations DA18 DA19 Waste Management Site Plan DA20 Erosion and Sediment Control Plan DA21 Shadow Diagrams Plan DA22 Shadow Diagrams Existing No 13 & No 15 Shadow Digrams Existing 13 Proposed 15 DA23 Shadows Diagrams Proposed No 13 & Proposed No 15 DA24 Shadow Diagrams on No 17 DA25

**Development Application Drawing Register** 

**Drawing Name** 

No.

### **DEVELOPMENT APPLICATION Cover Page**

DATE:

17/12/2024

SHEET: DA01 REVISION:



## Single Dwelling

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 "BASIX Definitions" dated 10/09/2020 published by the Department. This document is available at www.basix.nsw.gov.au



Project summary		
Project name	15 Baltic Street, Fairlight_1	
Street address	15 BALTIC Street FAIRLIGHT	2094
Local Government Area	Northern Beaches Council	
Plan type and plan number	Deposited Plan DP4449	
Lot no.	14	
Section no.	В	
Project type	dwelling house (detached)	
No. of bedrooms	4	
Project score		
Water	<b>✓</b> 40	Target 40
Thermal Performance	<b>✓</b> Pass	Target Pass
Energy	<b>✓</b> 100	Target 72
Materials	<b>✓</b> -44	Target n/a

Certificate Prepared by
Name / Company Name: BONNEFIN CONSULTING PTY LTD
ABN (if applicable): 95164564210

Thermal Performance and Materials commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
Simulation Method			
Assessor details and thermal loads			
The applicant must attach the certificate referred to under "Assessor Details" on the front page of this BASIX certificate (the "Assessor Certificate") to the development application and construction certificate application for the proposed development, or, the applicant is applying for a complying development certificate for the proposed development, to that application). The applicant must also attach the Assessor Certificate to the application for an occupation certificate for the proposed development.			
The Assessor Certificate must have been issued by an Accredited Assessor in accordance with the Thermal Comfort Protocol.			
The details of the proposed development on the Assessor Certificate must be consistent with the details shown in this BASIX certificate, including the Cooling and Heating loads shown on the front page of this certificate and the "Construction" and "Glazing" tables below.			
The applicant must show on the plans accompanying the development application for the proposed development, all matters which the Assessor Certificate requires to be shown on those plans. Those plans must bear a stamp of endorsement from the Accredited Assessor to certify that this is the case. The applicant must show on the plans accompanying the application for a construction certificate (or complying development certificate, if applicable), all thermal performance specifications set out in the Assessor Certificate, and all aspects of the proposed development within were used to calculate those specifications.	~	•	~
The applicant must construct the development in accordance with all thermal performance specifications set out in the Assessor Certificate, and in accordance with those aspects of the development application or application for a complying development certificate which were used to calculate those specifications.		~	~
The applicant must show on the plans accompanying the development application for the proposed development, the locations of ceiling fans set out in the Assessor Certificate. The applicant must show on the plans accompanying the application for a construction certificate for complying development certificate, if, applicable), the locations of ceiling fans set out in the Assessor Certificate or constitutions are some constitutions.	~	~	~

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: electric heat pump with a performance of 26 to 30 STCs or better.	~	~	~
Cooling system			
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 living area: 1-phase airconditioning - ducted; 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: 1-phase airconditioning - ducted; 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: 1-phase airconditioning - ducted; 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: 1-phase airconditioning - ducted; 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- liced (LED) lamps.		~	~
Natural lighting			
The applicant must install a window and/or skylight in the kitchen of the dwelling for natural lighting.			_

Project address		Assessor details and therm	nal loads	
Project name	15 Baltic Street, Fairlight_1	Assessor number	10056	
Street address	15 BALTIC Street FAIRLIGHT 2094	Certificate number	0011585692-02	
Local Government Area	Northern Beaches Council	Climate zone	56	
Plan type and plan number	Deposited Plan DP4449	Area adjusted cooling load (MJ/	14	
Lot no.	14	m².year)	40	
Section no.	В	Area adjusted heating load (MJ/ m².year)	16	
Project type		Project score		
Project type	dwelling house (detached)	Water	<b>✓</b> 40	Target 40
No. of bedrooms	4		40	Taiget 40
Site details		Thermal Performance	✓ Pass	Target Pas
Site area (m²)	334	Energy	4	
Roof area (m²)	134	Lifeigy	<b>✓</b> 100	Target 72
Conditioned floor area (m²)	188.2	Materials	<b>✓</b> -44	Target n/a
Unconditioned floor area (m²)	44.6		1	
Total area of garden and lawn (m²)	100			
Roof area of the existing dwelling (m²)	0			

nd glazing of the dwelling in accordance w	th the specifications listed in	-		-
rchased for construction are consistent wi	h the specifications listed in			~
Area - m²	Insulatio	n		
74.1	polystyre	rene		
20.1	fibreglass	ss batts or roll		
15.4	fibreglass	s batts or roll		
139.9	none			
43.3	polystyre			
80.1	fibreglass	s batts or roll+	foil/sarking	
182.4	fibreglass	s batts or roll+	foil/sarking	
33.4	rockwool	ool batts, roll or pump-in		
107	none			
36.9	fibreglass	ss batts or roll		
27.3	ceiling: fil	fibreglass batts or roll; roof: foil backed blanket.		
107	ceiling: fil	breglass batts	or roll; roof: foil backed	blanket.
	Area - m² 74.1 20.1 15.4 139.9 43.3 80.1 182.4 33.4 107 36.9	74.1 polystyre 20.1 fibreglass 15.4 fibreglass 138.9 none 43.3 polystyre 43.3 polystyre 43.1 fibreglass 80.1 fibreglass 182.4 fibreglass 133.4 rockwool 107 none 27.3 celling: fi	Area - m² Insulation 74.1 polystyrene 75.4 fibreglass batts or roll 139.9 none 80.1 fibreglass batts or roll 182.4 fibreglass batts or roll 182.4 fibreglass batts or roll 182.4 fibreglass batts or roll 187.5 fibreglass batts or roll 188.6 fibreglass batts or roll 188.7 fibreglass batts or roll 188.8 fibreglass batts or roll 188.9 fibreglass batts or roll 187.8 ceiling: fibreglass batts or roll 188.9 fibreglass batts or roll	Insulation   Ins

Energy Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
The applicant must install a window and/or skylight in 3 bathroom(s)/toilet(s) in the development for natural lighting.	~	~	~
Alternative energy			
The applicant must install a photovoltaic system as part of the development. The applicant must connect this system to the development's electrical system.	~	~	~
The photovolatic system must consist of:			
<ul> <li>photovolatic collectors with the capacity to generate at least 5 peak kilowatts of electricity, installed at an angle between 10 degrees and 25 degrees to the horizontal facing north</li> </ul>		-	
Other			
The applicant must install an induction cooktop & electric oven in the kitchen of the dwelling.		~	
The applicant must install a fixed outdoor clothes drying line as part of the development.		<b>~</b>	
The applicant must install a fixed indoor or sheltered clothes drying line as part of the development.		~	

M		ARCHITECTS
Nominated Architect Anita Kane No. 8434	Website www.montarchitects.com	Studio 0419 480 685

B 12/12/2024 DA issue A 12/12/2024 Draft DA issue

he commitments set out below regulate how the proposed development is to be carried out. It is a condition of any development certificate issued, for the proposed development, that BASIX commitments be compiled with.		,	
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 4 star (> $4.5$ but <= $6$ L/min plus spray force and/or coverage tests) in all showers in the development.		~	~
The applicant must install a toilet flushing system with a minimum rating of 5 star in each toilet in the development.		~	~
The applicant must install taps with a minimum rating of 4 star in the kitchen in the development.		~	
The applicant must install basin taps with a minimum rating of 4 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 100 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:  • 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.)			
	1 35S Tu	esday, 17 December 2024	pag

Thermal Performance and Materials commitments		Show on DA plans	Show on CC/CDC plans & specs	Certifie check
Glazing				
The applicant must install windows, glazed doors and skylights as described in the table below, listed in the table.	in accordance with the specifications	~	~	~
Frames	Maximum area - m2			
aluminium	101.8			
timber	2.4			
uPVC	0			
steel	0			
composite	0			
Glazing	Maximum area - m2			
	28.7			
double	75.5			
triple	0			

Leg	end						
In the	ese commitments, "applicant" means the p	erson carrying out the de	velopment.				
	mitments identified with a V in the "Show elopment application is to be lodged for the			accompanying the de	velopment application	for the proposed development (if a	
Com	mitments identified with a vin the "Show ficate / complying development certificate	on CC/CDC plans and s for the proposed develop	pecs" column must be show ment.	wn in the plans and sp	pecifications accompar	nying the application for a construc	tion
	mitments identified with a vin the "Certif ) for the development may be issued.	ier check" column must b	e certified by a certifying au	uthority as having bee	en fulfilled, before a fina	al occupation certificate (either inte	rim or

## **DEVELOPMENT APPLICATION Basix Commitments**

SHEET:

JOB NO: BBFA

ADDRESS: 15 Baltic Street Fairlight NSW 2096

CLIENT: Lachlan and Jenny Baker

REVISION:

DA02

SCALE: 1:1 @ A3 DATE: 17/12/2024

Ref: BBFB6.2-241216 DA Issue.pln

#### **Commitments Table**

	Proposed: Lot Number:	Single Dwelling 14		Address: DP NUMBER:	15 Baltic 4449	Street, Fairlight, NSW 2094
						BASIX Certificate Number: 1778035S
	Fixtures Shower head rating			Specification 4 star (> 6 but <= 7.5 L/min)		
	Toilet rating Kitchen taps rating			5 star 4 star		
Ų.	Bathroom taps rating			4 star		
Water	Alternative water details					
	Rainwater tank size Connected to:	Garden and lawn areas	Individual	2000L Yes		
		All toilets Laundry		No No		
	Accreditation Number:	Lauriury	HERA 10056	No		NatHERS Certificate Number: 0011585692-02
	Windows		HERA 10056	(NSW BASIX Thermal Protocol allows for ± 10% tolerance of SH	GC Value & U	
	Thermally broken frame HBFWD-020	0-056-001		Double glazed FIXED WINDOW with U value 1.97 and SHGC 0.56		
	Aluminium frame ALS-086-030-001			Double glazed sliding door with U value 2.0 and SHGC 0.54		
	Aluminium frame ALS-022-007-001			Single glazed sliding door with U value 4.53 and SHGC 0.53		
	Aluminium frame ALS-028-001-001			Double glazed fixed with U value 3.34 and SHGC 0.69		
	Aluminium frame HAHDD-035-045-0	01	-	Double glazed hinged door with U value 3.47 and SHGC 0.44		
	Aluminium frame ALS-028-004-001			Double glazed fixed window with U value 2.66 and SHGC 0.63		
	Aluminium frame HASDD-035-045-001			Double glazed sliding door with U value 3.45 and SHGC 0.43		
	Thermally broken frame A&L-108-02	4-002		double glazed sliding door with U value 1.86 and SHGC 0.51		
	Aluminum frame ALS-086-036-001			Double glazed sliding door with U value 1.95 and SHGC 0.26		
	Thermally broken frame HBFWD-020	0-033-001		Double glazed fixed window with U value 1.85 and SHGC 0.32		
	Skylights Single Glazed Skylight					
	Single Grazed Skyright					
	External walls			Requirements		
_ `	Cavity brick Cavity brick			Light colour Light colour	R1.7 R1.7	Bulk + Anti-glare foil Bulk + Anti-glare foil
2	Weatherboard		10 011	Light colour	R2.7	Bulk + Anti-glare foil
	Internal walls					
	Cavity wall, direct fix plasterboard Cavity wall, direct fix plasterboard		to areas as per NatHERS to areas as per NatHERS			
ב ע	Cavity wall, direct fix plasterboard		to areas as per NatHERS			
	Floors					
	Concrete slab on ground Concrete slab on ground		to areas as per NatHERS basement floor		XPS (Extri	uded Polystyrene)
	Suspended concrete slab		to open / cantileverd areas	R4.5		
	Suspended concrete slab		underside of floors to areas as per NatHERS	R3.0		
	Ceiling					
	External ceiling - Internal ceiling -	Plasterboard Concrete	to areas as per NatHERS	R4.5 Bulk insulation		
		Concrete	to areas as per Natricks	K3.5 Bulk ilisületiül		
	Roof Corrugated iron			Medium Colour (solar absorptance 0.475-0.7)		
				R1.8 Bulk + Reflective side down, No air gap above (Anticon 75, 80	mm)	
	Ceiling Penetrations					
	Lighting specification			Dwelling is rated with Assumed downlight as per NatHERS Tech N		
	Ceiling fans			Ceilings fans of 1400mm must be installed in the rooms mentione	d in the NatH	ERS report
	Overshadowing details			Adjoining units calculated into model calculations		
	Site Orientation of nominal north elevati	on		As shown on plans		
	* Approved firegroof downlight coun	re MANE been execified whi	th can be fully covered by inculat	ion. Ceiling penetrations for exhaust dampers have been allowed (to	. all	
	bathrooms, ensuites and internal l				all	
	Hot water			Specification		Rating
	Individual system			Specification Electric heat pump - air sourced		Rating 26 to 30 STCs
j	Individual system  Ventilation			Electric heat pump - air sourced		
ļ	Individual system  Ventilation  Bathroom exhaust  Control switch			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off		
ļ	Individual system  Ventilation  Bathroom exhaust  Control switch  Kitchen exhaust			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof		
	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof Individual fan, ducted to façade or roof		
	Individual system  Ventilation  Bathroom exhaust  Control switch  Kitchen exhaust  Control switch			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off		
	Individual system  Ventilation Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Cooling			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off  Individual fan, ducted to façade or roof  Manual switch on/off  Individual fan, ducted to façade or roof  Manual switch on/off		26 to 30 STCs
	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Cooling Individual systems - living areas			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off  1-phase airconditioning		26 to 30 STCs  EER 3.0 - 3.5
	Individual system  Ventilation Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Cooling Individual systems - living areas Individual systems - bedroom areas			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off  Individual fan, ducted to façade or roof  Manual switch on/off  Individual fan, ducted to façade or roof  Manual switch on/off		26 to 30 STCs
iiei8y	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Cooling Individual systems - living areas			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off  1-phase airconditioning		26 to 30 STCs  EER 3.0 - 3.5
riici 8y	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Cooling Individual systems - living areas Individual systems - bedroom areas Heating			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off  1-phase airconditioning 1-phase airconditioning		26 to 30 STCS  EER 3.0-3.5  EER 3.0-3.5
riici 8y	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch  Cooling Individual systems - living areas Individual systems - bedroom areas  Heating Individual systems - living areas			Electric heat pump - air sourced  Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off  1-phase airconditioning 1-phase airconditioning 1-phase airconditioning		26 to 30 STCs  EER 3.0 - 3.5  EER 3.0 - 3.5
ClierBy	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Cooling Individual systems - living areas Individual systems - bedroom areas Heating Individual systems - living areas Individual systems - bedroom areas			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off  1-phase airconditioning 1-phase airconditioning 1-phase airconditioning 1-phase airconditioning		26 to 30 STCs  EER 3.0 - 3.5  EER 3.0 - 3.5
ruergy	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Cooling Individual systems - living areas Individual systems - bedroom areas Heating Individual systems - living areas Individual systems - bedroom areas			Electric heat pump - air sourced  Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off  1-phase airconditioning 1-phase airconditioning 1-phase airconditioning		26 to 30 STCs  EER 3.0 - 3.5  EER 3.0 - 3.5
Energy	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch  Cooling  Individual systems - living areas Individual systems - bedroom areas  Heating Individual systems - living areas Individual systems - bedroom areas  Heating Individual systems - bedroom areas  Lighting Refer to NatHERS Certificate  Appliances			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof  Manual switch on/off  1-phase airconditioning 1-phase airconditioning 1-phase airconditioning Light-emitting diode (LED)		26 to 30 STCs  EER 3.0 - 3.5  EER 3.0 - 3.5
Energy	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Cooling Individual systems - living areas Individual systems - bedroom areas Heating Individual systems - living areas Individual systems - bedroom areas  Heating Refer to NatHERS Certificate			Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off  1-phase airconditioning 1-phase airconditioning 1-phase airconditioning 1-phase airconditioning		26 to 30 STCs  EER 3.0 - 3.5  EER 3.0 - 3.5
Energy	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Laundry Control switch Laundry Control switch Laundry La	rying line		Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off  1-phase airconditioning 1-phase airconditioning 1-phase airconditioning 1-phase airconditioning Itight-emitting diode (LED)  Induction cooktop & electric oven Yes No		26 to 30 STCs  EER 3.0 - 3.5  EER 3.0 - 3.5
Lineigy	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch  Cooling Individual systems - living areas Individual systems - bedroom areas  Heating Individual systems - bedroom areas  Lighting Refer to NatHERS Certificate  Appliances Cooktop/oven Private outdoor clothes drying line	rying line		Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off  1-phase airconditioning 1-phase airconditioning 1-phase airconditioning Light-emitting diode (LED)  Induction cooktop & electric oven Yes		26 to 30 STCs  EER 3.0 - 3.5  EER 3.0 - 3.5
Euergy	Individual system  Ventilation  Bathroom exhaust Control switch Kitchen exhaust Control switch Laundry Control switch Laundry Control switch Laundry Control switch Laundry La	nying line		Electric heat pump - air sourced  Individual fan, ducted to façade or roof  Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off Individual fan, ducted to façade or roof Manual switch on/off  1-phase airconditioning 1-phase airconditioning 1-phase airconditioning 1-phase airconditioning Itight-emitting diode (LED)  Induction cooktop & electric oven Yes No		26 to 30 STCs  EER 3.0 - 3.5  EER 3.0 - 3.5



B 12/12/2024 DA issue JOB NO: BBFA
A 12/12/2024 Draft DA issue
A DDRESS: 15 Baltic Street Fairlight NSW 2096
CLIENT: Lachlan and Jenny Baker

DEVELOPMENT APPLICATION
Nathers Commitments

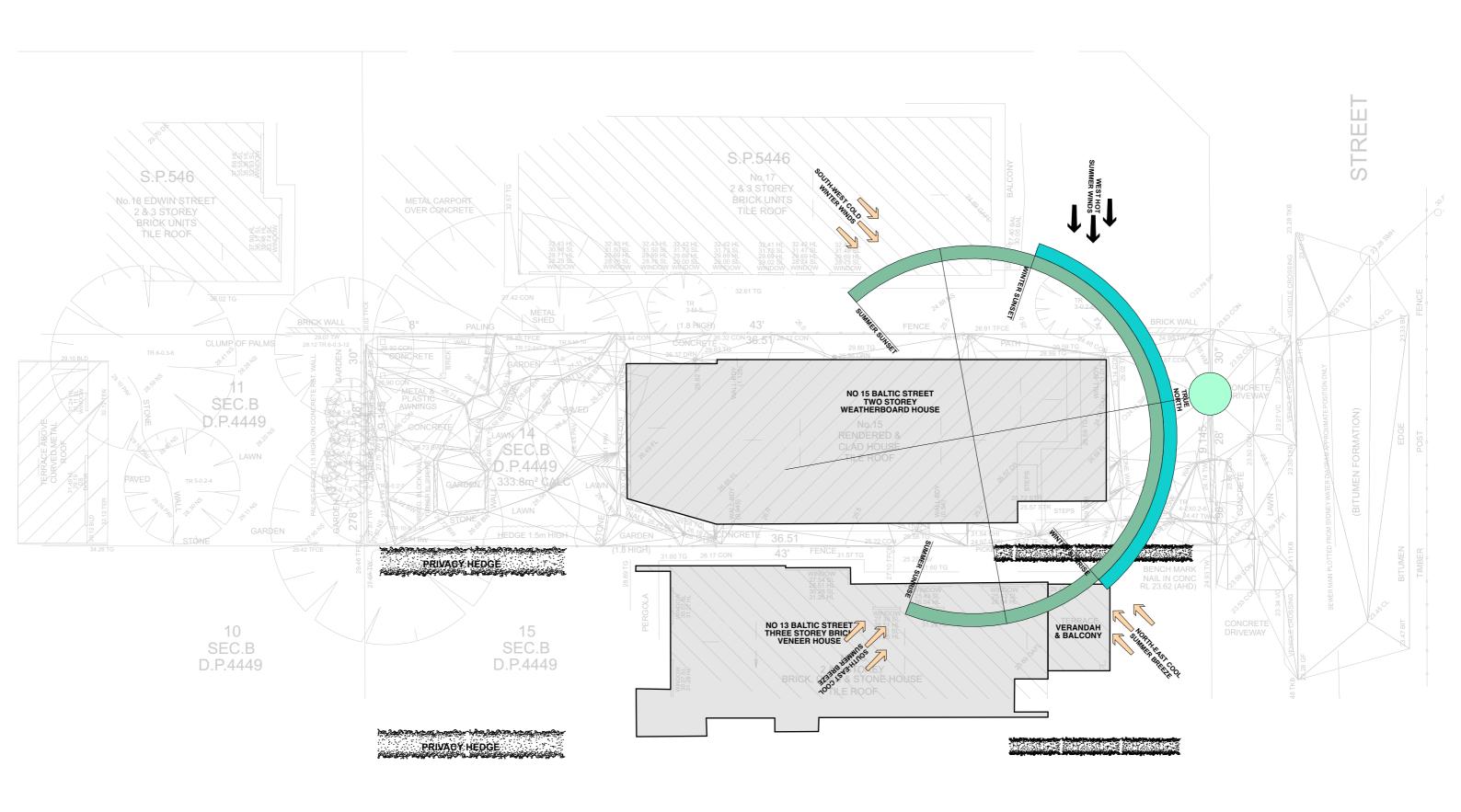
SHEET: DA03
REVISION: B

17/12/2024

Ref: BBFB6.2-241216 DA Issue.pln Print Date & Time: 16/12/2024 @ 1:09F

SCALE: @ A3

DATE:





B 12/12/2024 DA issue 12/12/2024 Draft DA issue



JOB NO:

ADDRESS: 15 Baltic Street Fairlight NSW 2096

CLIENT: Lachlan and Jenny Baker 1:150 @ A3

SCALE:

SHEET: REVISION:

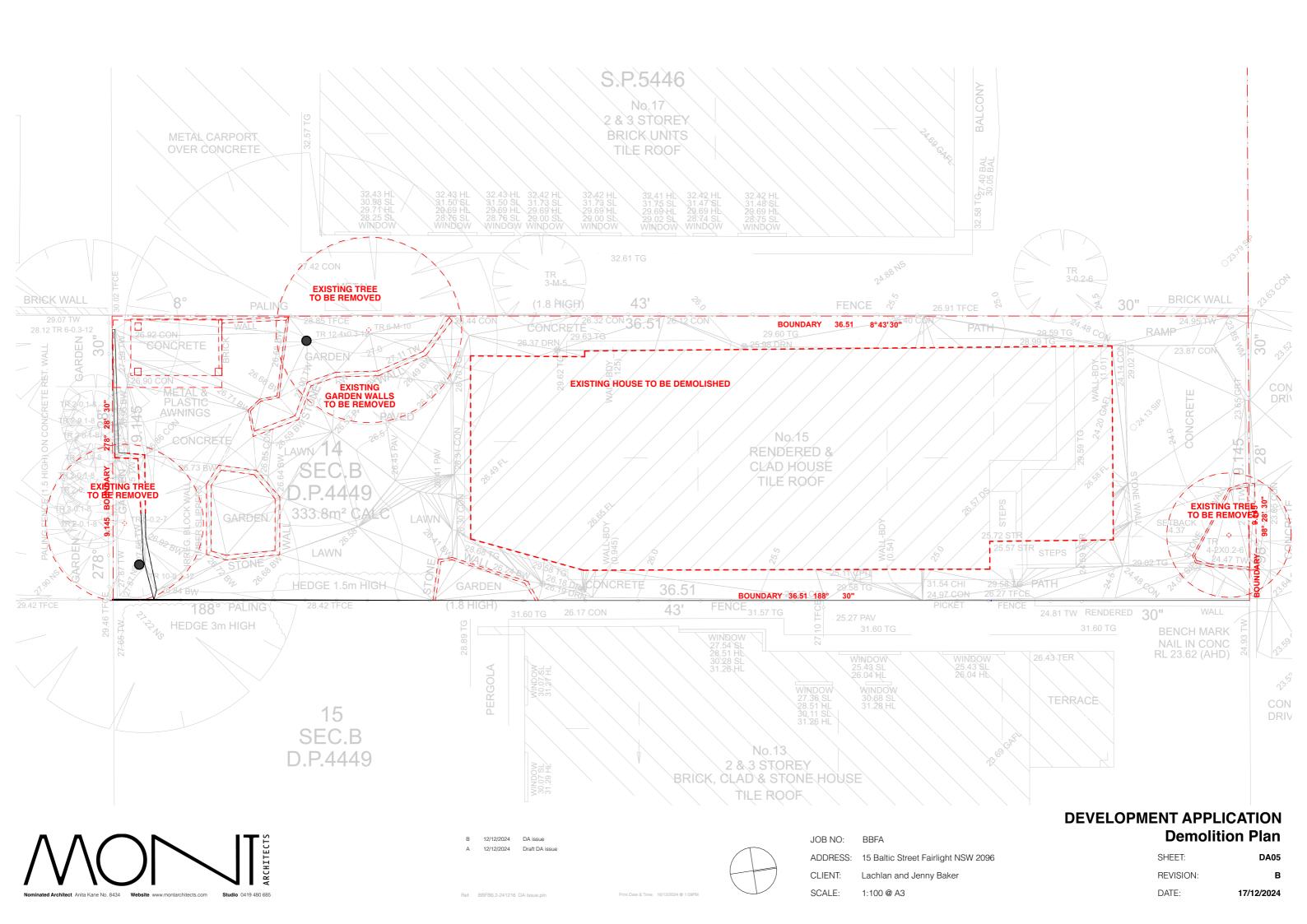
**Site Analysis** 

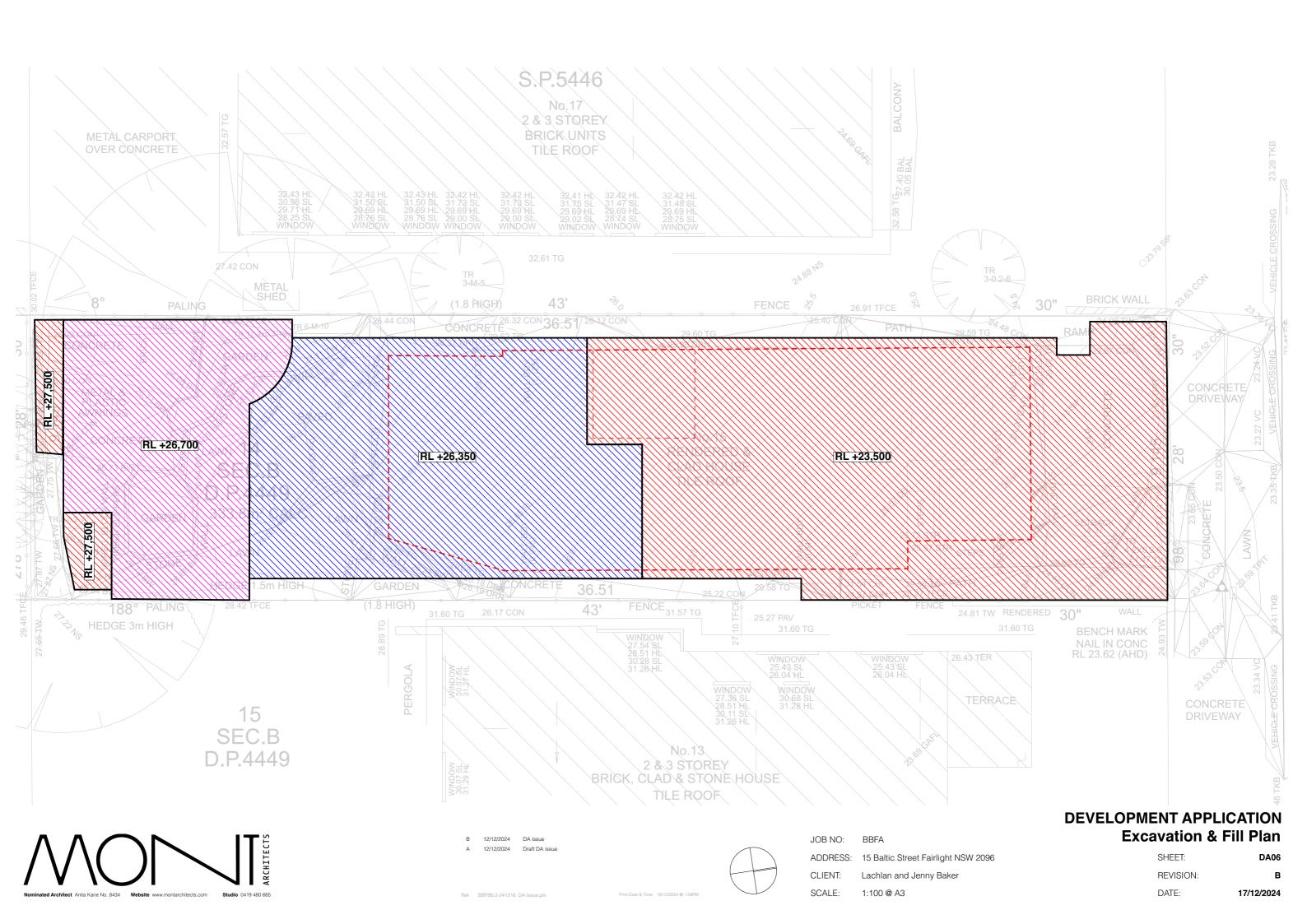
DA04

17/12/2024

**DEVELOPMENT APPLICATION** 

DATE:





PROPOSED DEVELOPMENT 13 BALTIC ST PROPOSED DEVELOPMENT 15 BALTIC ST

17 BALTIC ST





3 12/12/2024 DA issue A 12/12/2024 Draft DA issue

JOB NO: BBFA

SCALE:

ADDRESS: 15 Baltic Street Fairlight NSW 2096

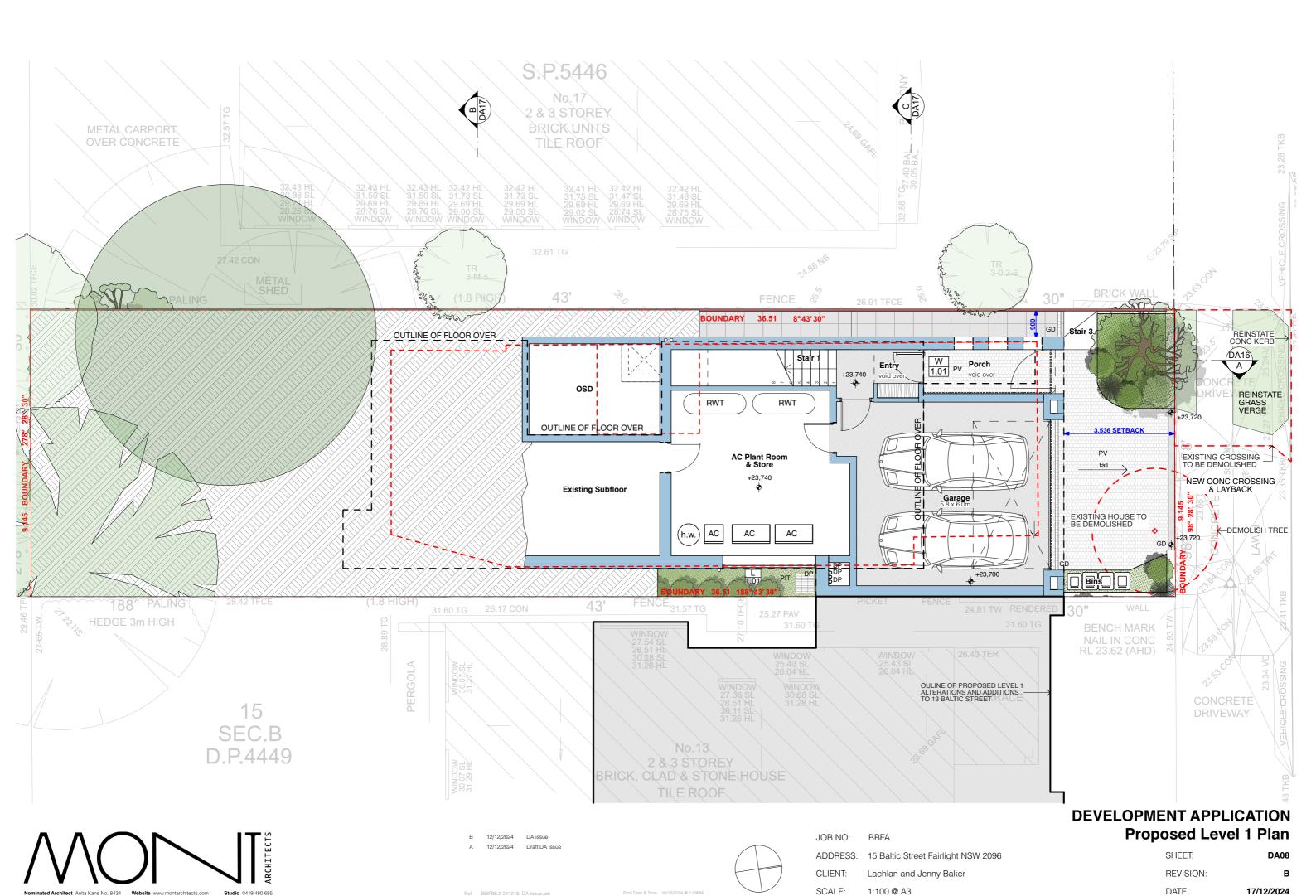
CLIENT: Lachlan and Jenny Baker

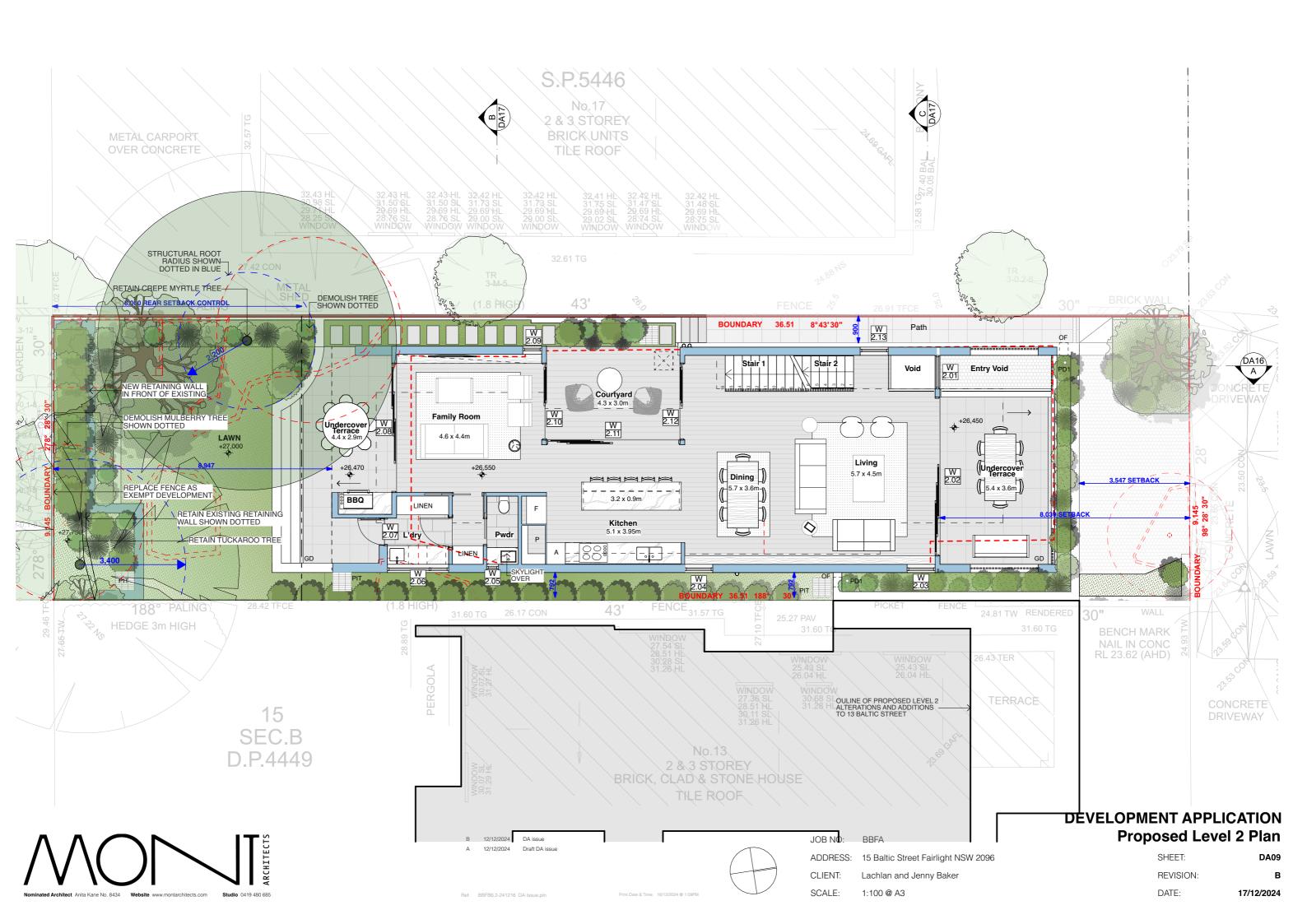
DEVELOPMENT APPLICATION
Proposed No 15 Baltic Street

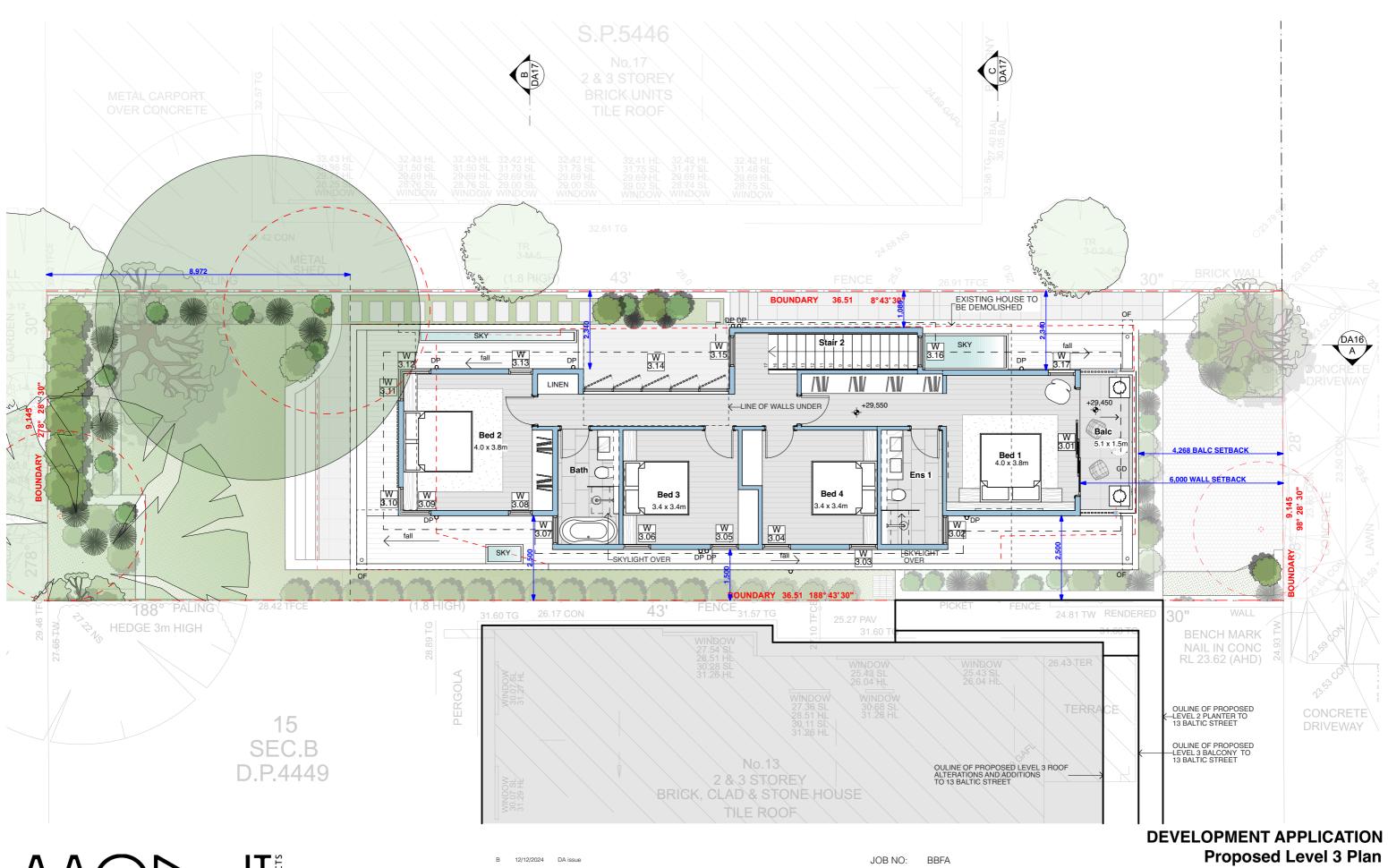
SHEET: DA07

REVISION: B

1:1.97 @ A3 DATE: **17/12/2024** 







12/12/2024 Draft DA issue

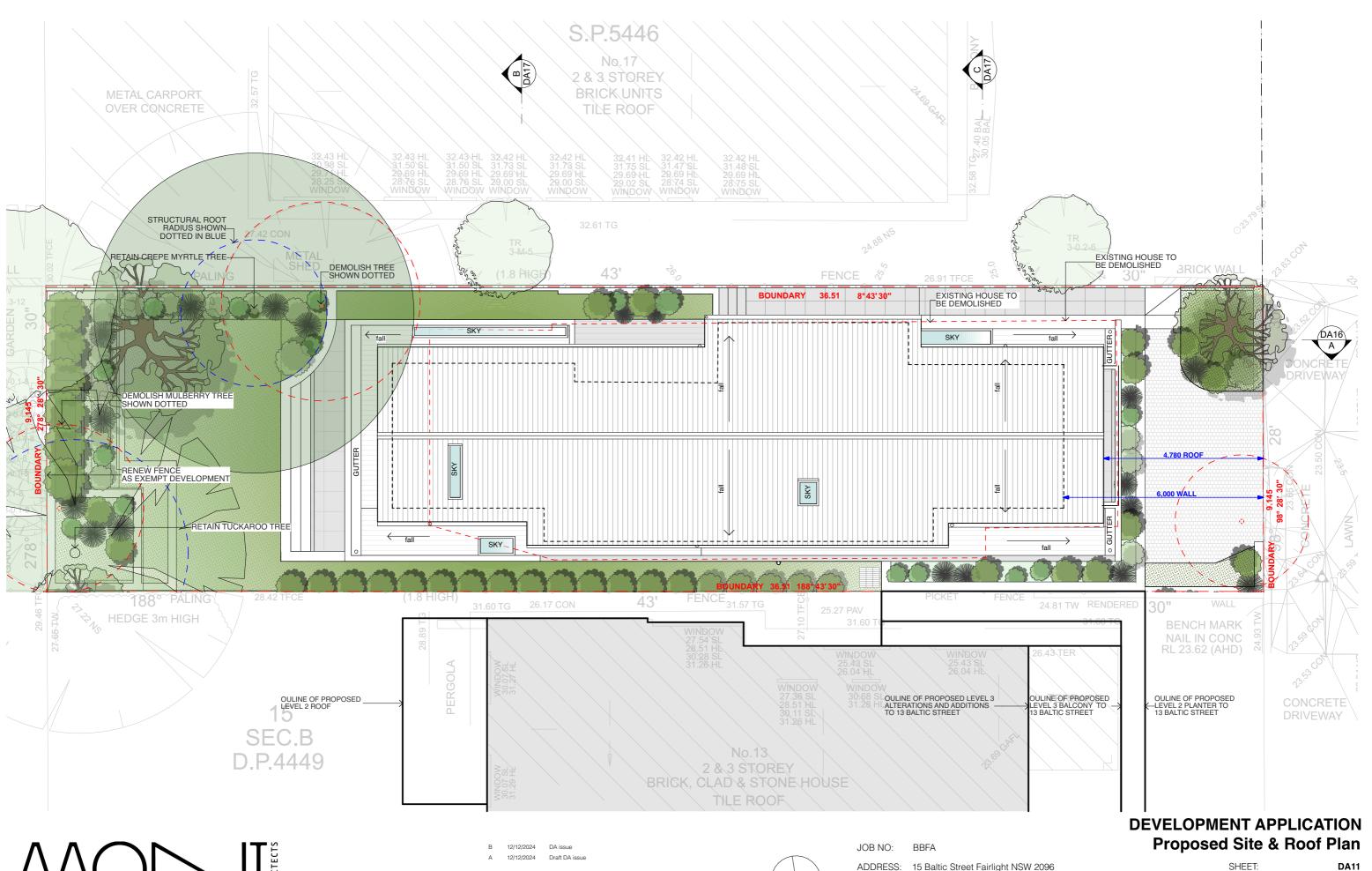
ADDRESS: 15 Baltic Street Fairlight NSW 2096

CLIENT: Lachlan and Jenny Baker

SCALE: 1:100 @ A3 SHEET:

REVISION: DATE: 17/12/2024

**DA10** 



ADDRESS: 15 Baltic Street Fairlight NSW 2096

CLIENT: REVISION: Lachlan and Jenny Baker SCALE: 1:100 @ A3 DATE: 17/12/2024





B 12/12/2024 DA issue 12/12/2024 Draft DA issue

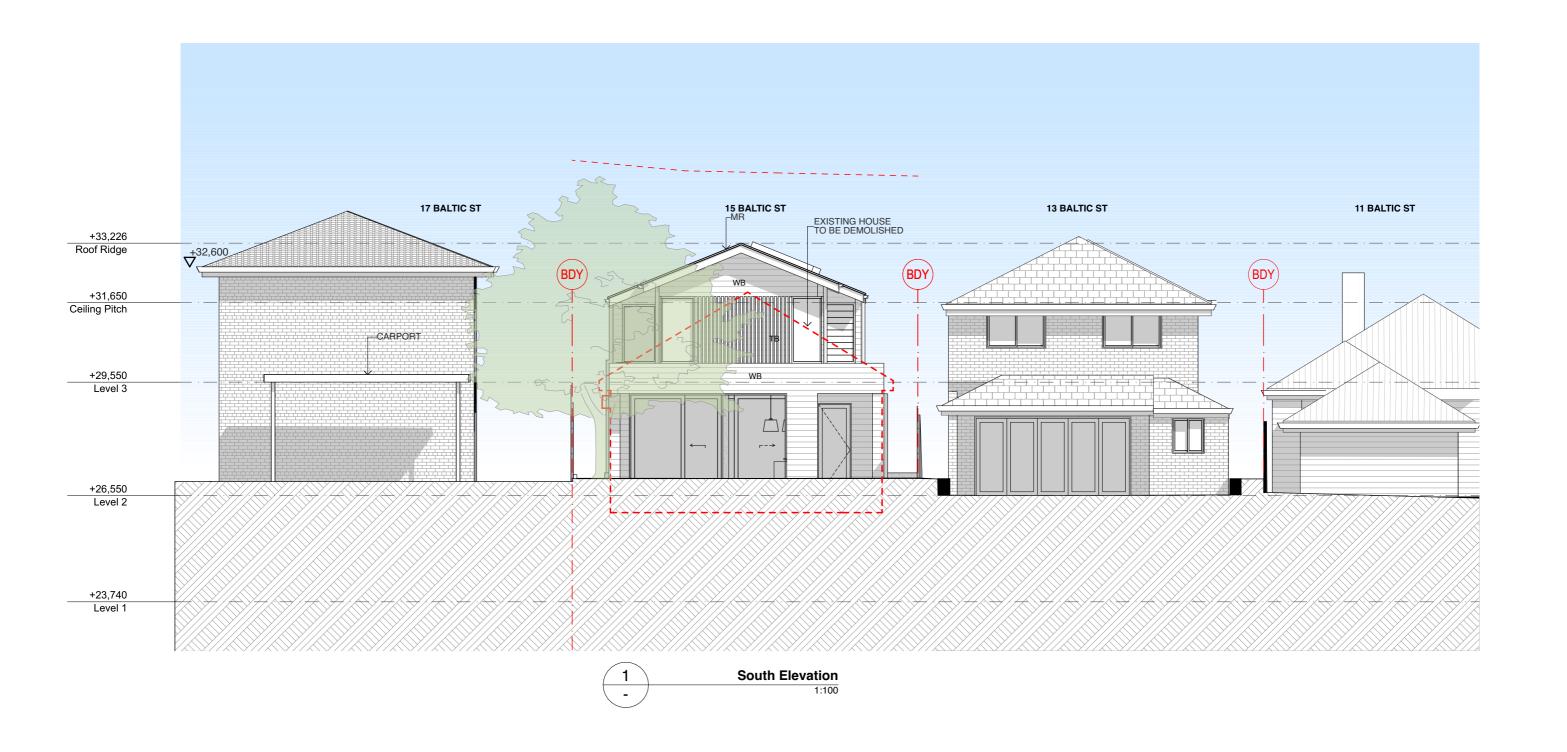
JOB NO: BBFA

SCALE:

ADDRESS: 15 Baltic Street Fairlight NSW 2096 CLIENT: Lachlan and Jenny Baker

**DEVELOPMENT APPLICATION North Elevation** 

SHEET: DA12 REVISION: 1:100 @ A3 DATE: 17/12/2024





B 12/12/2024 DA issue A 12/12/2024 Draft DA issue JOB NO: BBFA

ADDRESS: 15 Baltic Street Fairlight NSW 2096

CLIENT: Lachlan and Jenny Baker

SCALE: 1:100 @ A3

DEVELOPMENT APPLICATION South Elevation

 SHEET:
 DA13

 REVISION:
 B

 DATE:
 17/12/2024





B 12/12/2024 DA issue
A 12/12/2024 Draft DA issue

JOB NO: BBFA

ADDRESS: 15 Baltic Street Fairlight NSV

CLIENT: Lachlan and Jenny Baker

Print Date & Time: 16/12/2024 @ 1:09FM

SCALE: 1:100 @ A3

# DEVELOPMENT APPLICATION East Elevation

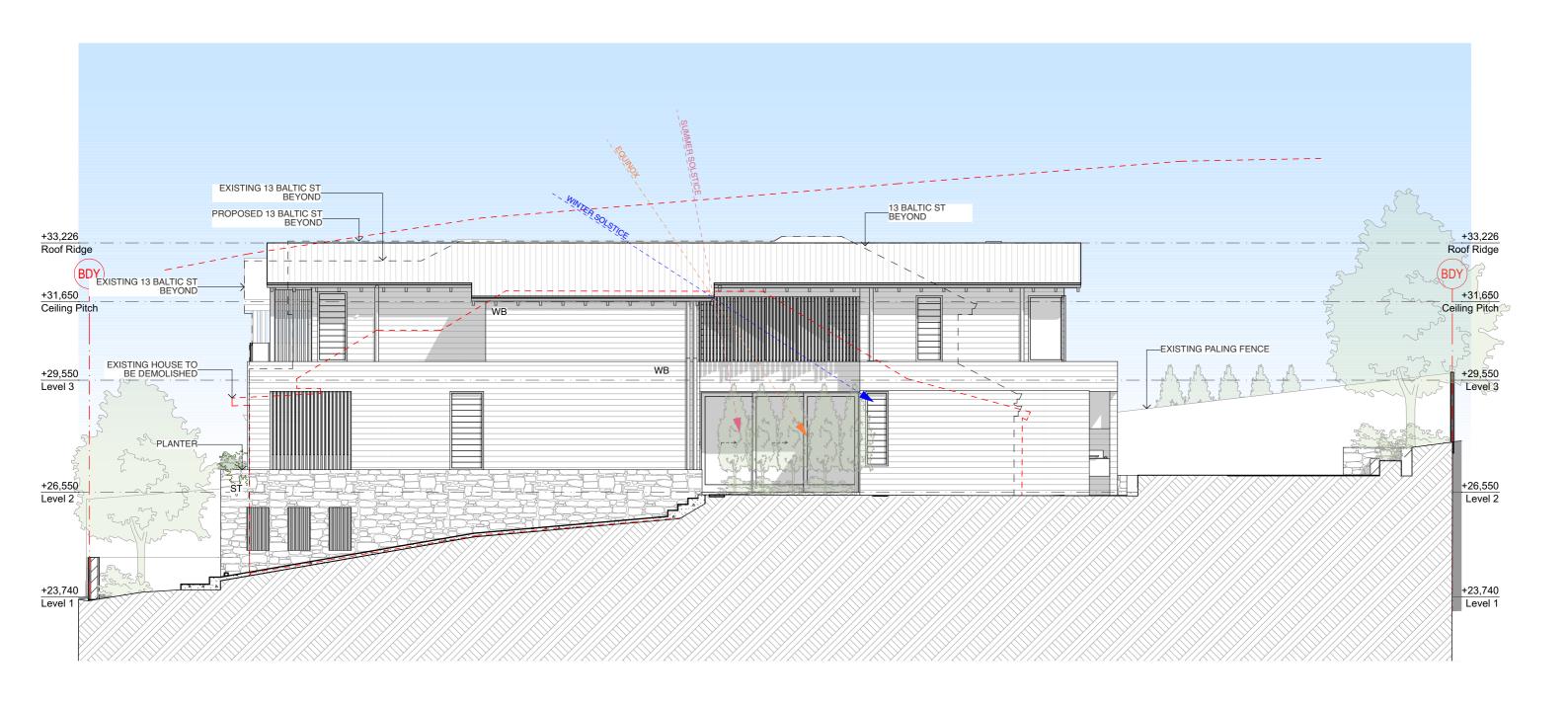
**DA14** 

17/12/2024

ADDRESS: 15 Baltic Street Fairlight NSW 2096 SHEET:

CLIENT: Lachlan and Jenny Baker REVISION:

SCALE: 1:100 @ A3 DATE:





12/12/2024 DA issue 12/12/2024 Draft DA issue

**DEVELOPMENT APPLICATION** JOB NO:

ADDRESS: 15 Baltic Street Fairlight NSW 2096 CLIENT: Lachlan and Jenny Baker

SCALE:

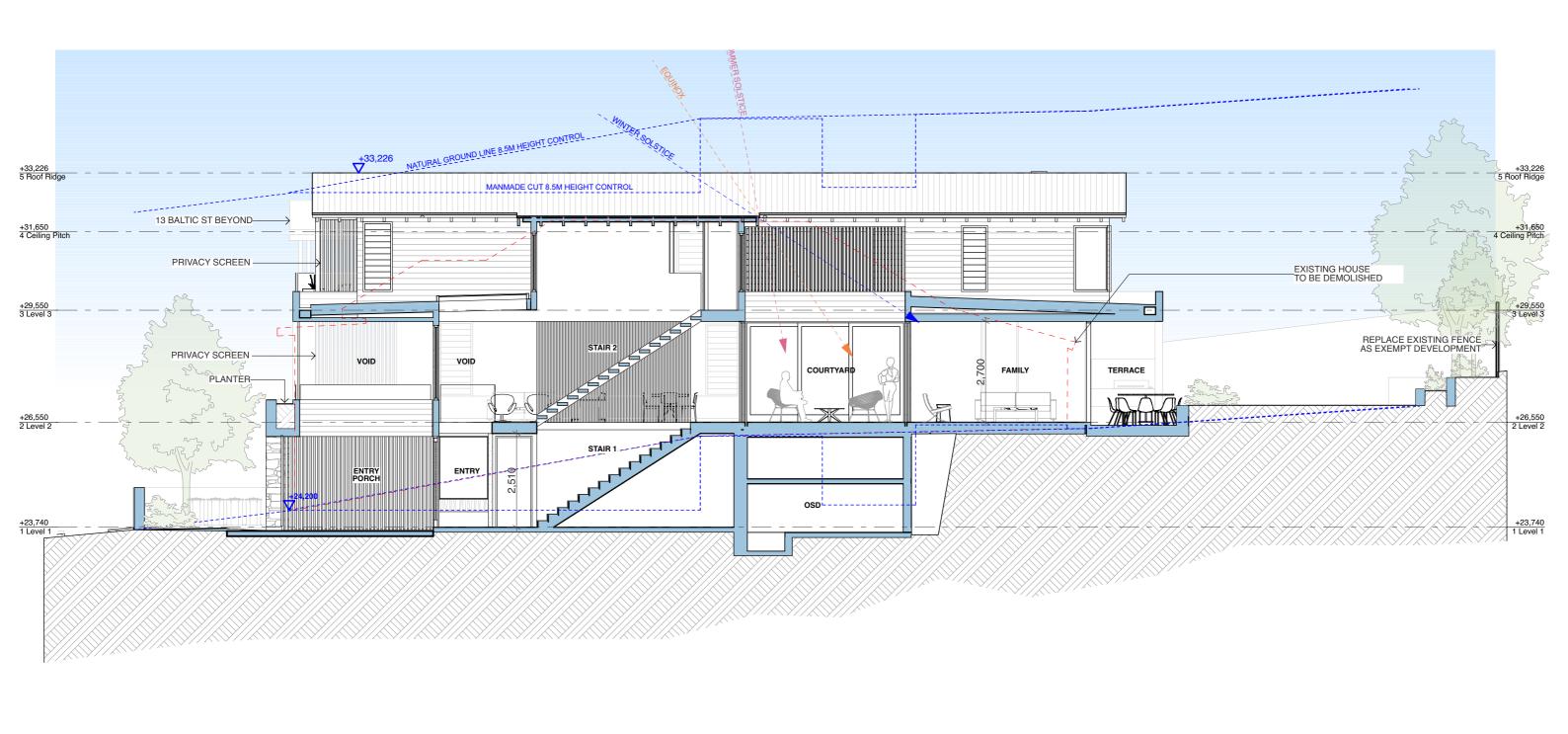
1:100 @ A3

SHEET: DA15 REVISION:

17/12/2024

DATE:

**West Elevation** 





B 12/12/2024 DA issue
A 12/12/2024 Draft DA issue

JOB NO: BBFA

ADDRESS: 15 Baltic Street Fairlight NSW 2096

CLIENT: Lachlan and Jenny Baker

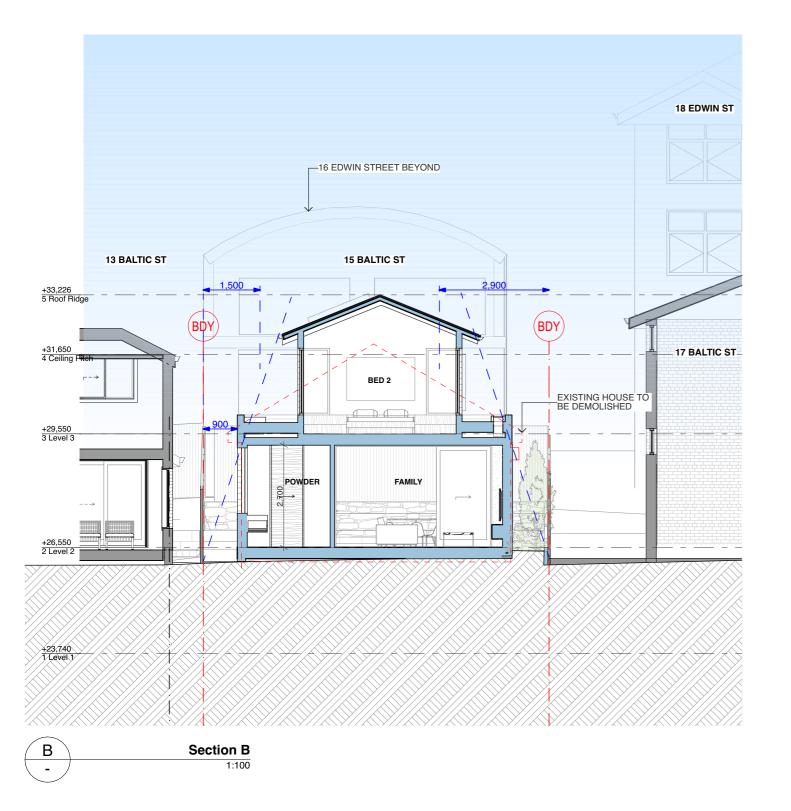
SCALE: 1:100 @ A3

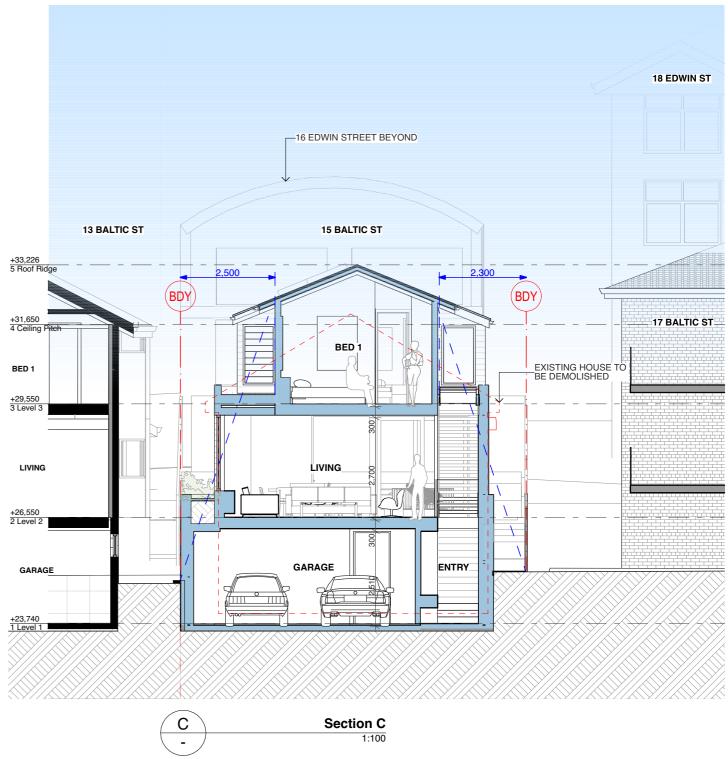
## DEVELOPMENT APPLICATION Section A

RESS: 15 Baltic Street Fairlight NSW 2096 SHEET: DA16

NT: Lachlan and Jenny Baker REVISION: B

E: 1:100 @ A3 DATE: 17/12/2024







B 12/12/2024 DA issue

JOB NO: BBFA CLIENT: Lachlan and Jenny Baker

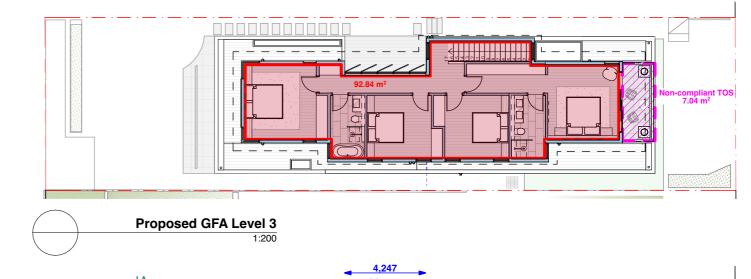
## **DEVELOPMENT APPLICATION** Sections B & C

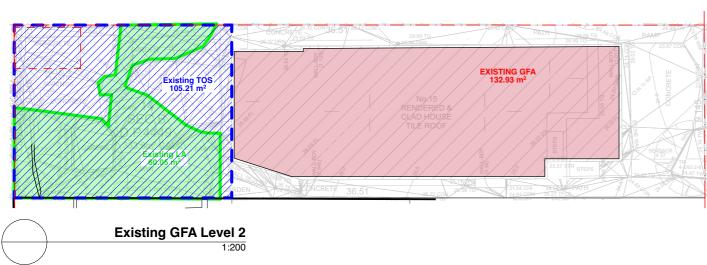
DATE:

ADDRESS: 15 Baltic Street Fairlight NSW 2096 SCALE: 1:100 @ A3

SHEET: **DA17** REVISION:

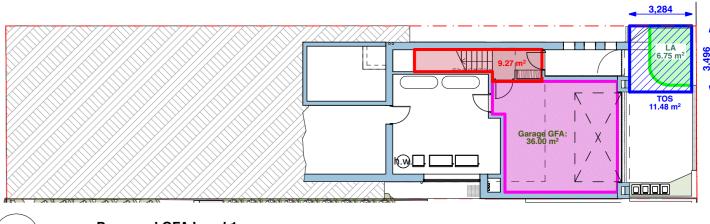
17/12/2024







GARAGE GFA 36.01 m<sup>2</sup>



**Existing GFA Level 1** 

**Proposed GFA Level 1** 

**EXISTING FSR CALCULATIONS EXISTING GFA LEVEL 1** 63.15 **EXISTING GFA LEVEL 2** 

132.93 **TOTAL GFA** 192.08 EXISTING LA m<sup>2</sup>

TOTAL SITE AREA: 333.8 PERMISSIBLE FSR: 0.6:1 0.575:1 **EXISTING FSR:** 

**EXISTING TOS CALCULATIONS (AREA OS3)** REQUIRED MIN TOS  $55\% = 183.59\text{m}^2$ MAX TOS ABOVE GROUND 25% min TOS = 45.9m<sup>2</sup> EXISTING TOS m<sup>2</sup> 121.25m<sup>2</sup> **EXISTING TOS %** 36.3%

**EXISTING LA CALCULATIONS** 63.0m<sup>2</sup>

REQUIRED MIN LA %: 35% proposed TOS **EXISTING LA %:** 52%

12/12/2024 DA issue

GROSS FLOOR AREA

PROPOSED GFA LEVEL 1 PROPOSED GFA LEVEL 2 GARAGE AREA

PROPOSED GFA LEVEL 3 **TOTAL PROPOSED GFA** 

LANDSCAPED AREA **TOTAL SITE AREA:** 333.8 PERMISSIBLE FSR: 0.6:1 PROPOSED FSR: 0.59:1

CLIENT:

SCALE:

PROPOSED FSR CALCULATIONS

**PROPOSED TOS CALCULATIONS (AREA OS3)** 

**REQUIRED MIN TOS** 55% = 183.59m<sup>2</sup> MAX TOS ABOVE GROUND 25% min TOS = 45.9m<sup>2</sup> PROPOSED TOS m<sup>2</sup> 152.86m<sup>2</sup> **PROPOSED TOS %** 45.8%

PROPOSED LA CALCULATIONS PROPOSED LA m<sup>2</sup> 82.45m<sup>2</sup>

**REQUIRED MIN LA %:** 35% proposed TOS **PROPOSED LA %:** 54%

**DEVELOPMENT APPLICATION Area Calculations** 



BBFA JOB NO: ADDRESS: 15 Baltic Street Fairlight NSW 2096

9.27

94.60

92.84

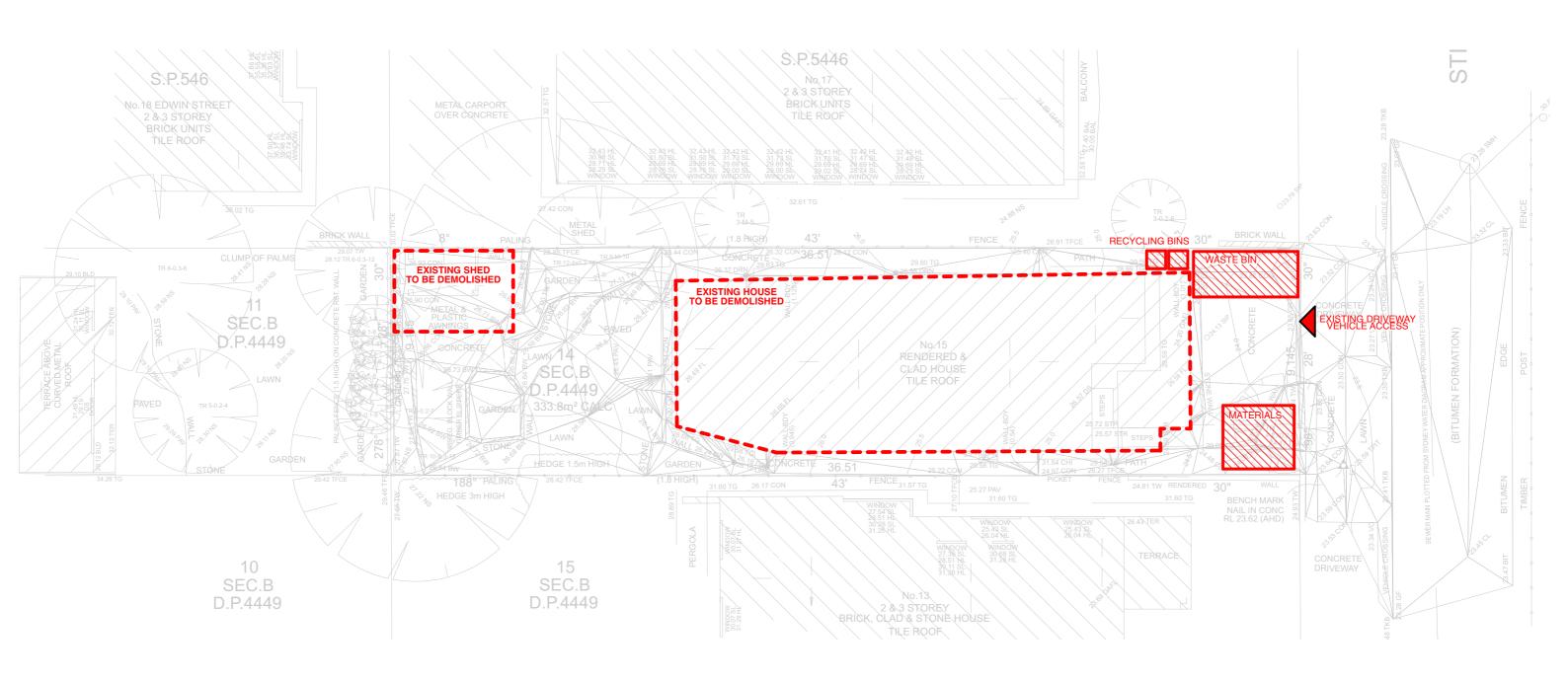
196.71

SHEET: **DA18** REVISION: Lachlan and Jenny Baker 1:200 @ A3 DATE: 17/12/2024

12/12/2024 Draft DA issue

Ref: BBFB6.2-241216 DA Issue.pl

TOTAL OPEN SPACE





12/12/2024 DA issue 12/12/2024 Draft DA issue



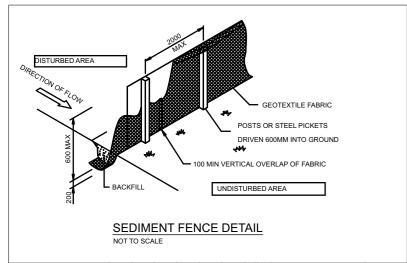
JOB NO: BBFA

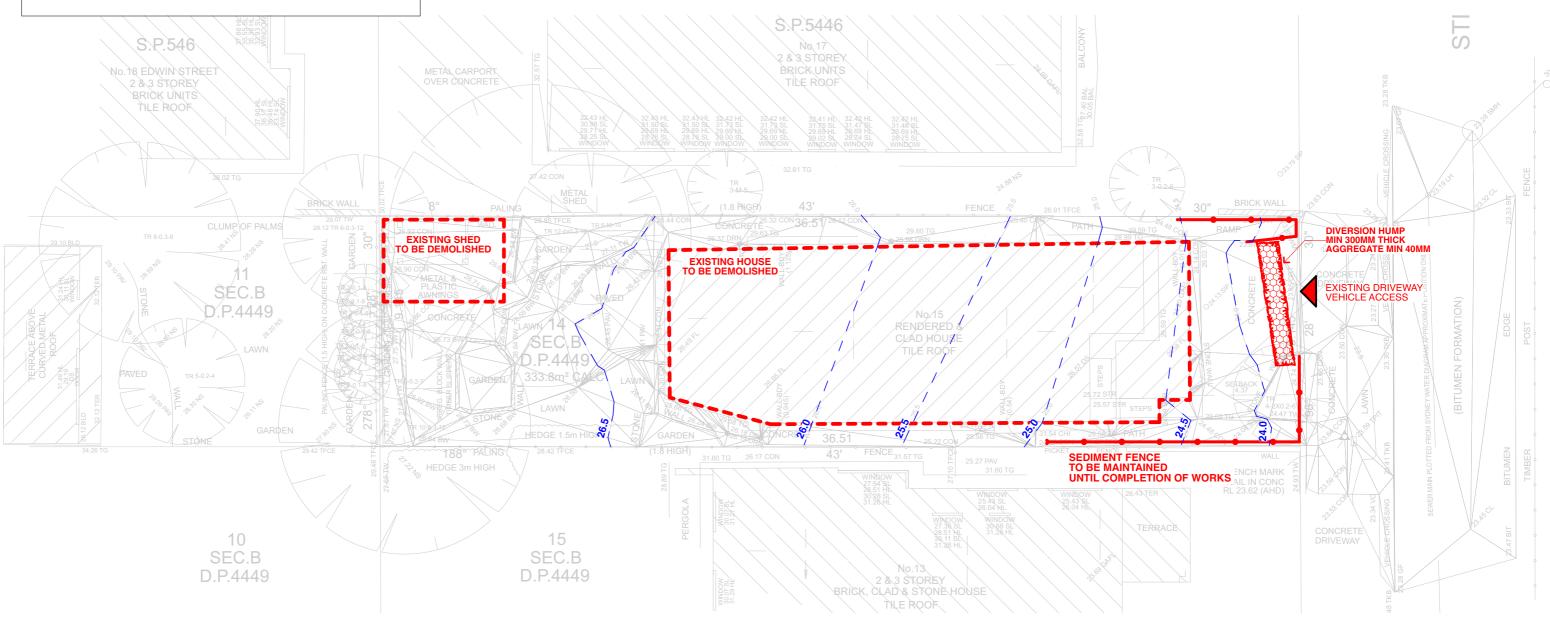
ADDRESS: 15 Baltic Street Fairlight NSW 2096

CLIENT: Lachlan and Jenny Baker 1:150, 1:100 @ SCALE: A3 DEVELOPMENT APPLICATION Waste Management Site Plan

SHEET: DA19

REVISION: **B**DATE: **17/12/2024** 







B 12/12/2024 DA issue A 12/12/2024 Draft DA issue



JOB NO: BBFA

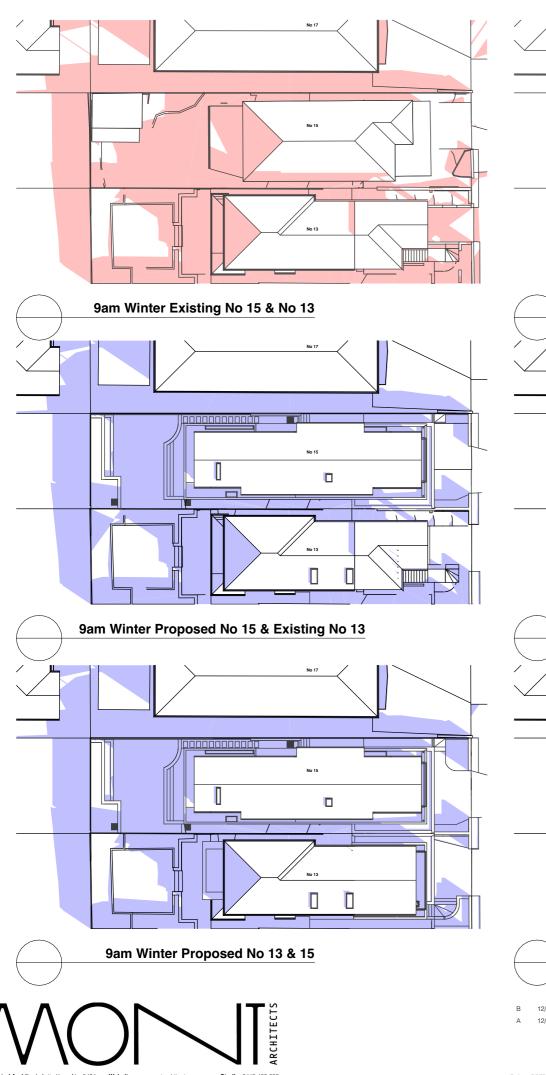
ADDRESS: 15 Baltic Street Fairlight NSW 2096

CLIENT: Lachlan and Jenny Baker
1:150, 1:100 @
SCALE: A3

DEVELOPMENT APPLICATION Erosion and Sediment Control Plan

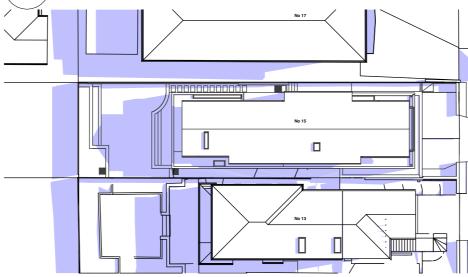
SHEET: DA20
REVISION: B
DATE: 17/12/2024

FB6 2-241216 DA Issue pin Print Date & Time: 16/12/2024 @ 1:10

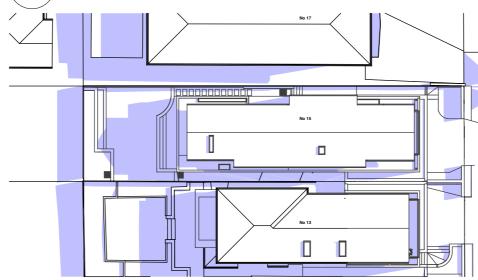




### 12pm Winter Existing No 15 & No 13



## 12pm Winter Proposed No 15 & Existing No 13



12pm Winter Winter Proposed No 13 & 15

DA issue 12/12/2024 12/12/2024 Draft DA issue



ADDRESS: 15 Baltic Street Fairlight NSW 2096

**DEVELOPMENT APPLICATION Shadow Diagrams Plan** 

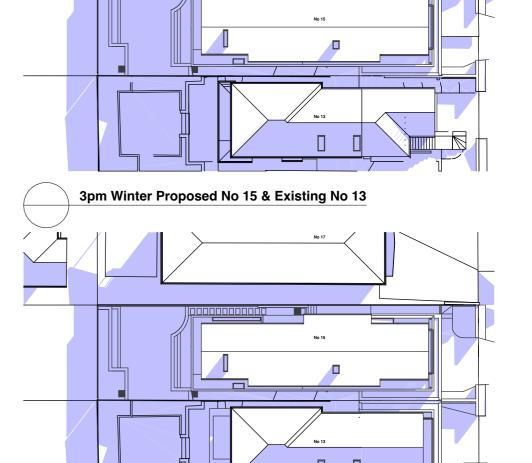
CLIENT: Lachlan and Jenny Baker 1:362.70 @ A3

3pm Winter Winter Proposed No 13 & 15

SHEET: DA21 REVISION: DATE: 17/12/2024

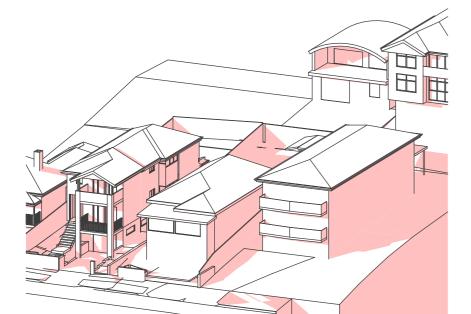


Ref: BBFB6.2-241216 DA Issue.pln



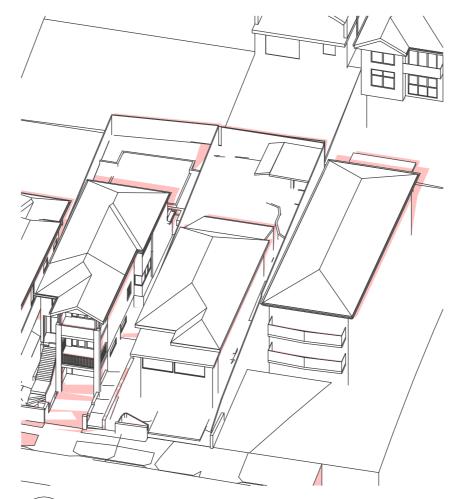
3pm Winter Existing No 15 & No 13

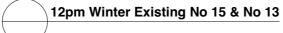


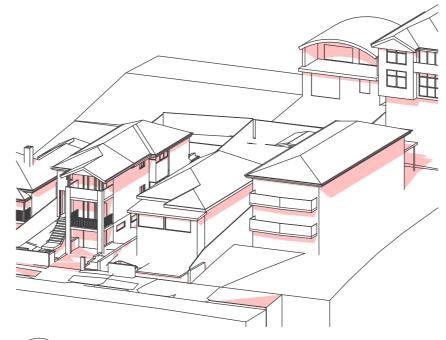


9am Winter Existing No 15 & No 13









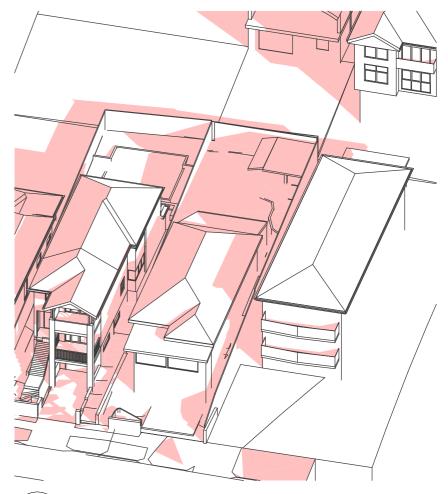
SCALE:

@ A3

12pm Winter Existing No 15 & No 13

B 12/12/2024 DA issue A 12/12/2024 Draft DA issue





3pm Winter Existing No 15 & No 13



DEVELOPMENT APPLICATION

DATE:

17/12/2024

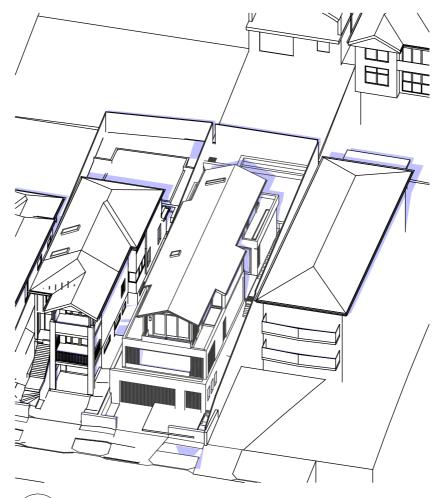
JOB NO:	BBFA Shadow Diagrams E	xisting No 13 &	No 15
ADDRESS:	15 Baltic Street Fairlight NSW 2096	SHEET:	DA22
CLIENT:	Lachlan and Jenny Baker	REVISION:	В











12pm Proposed Existing No 13 Proposed





В	12/12/2024	DA issue
Α	12/12/2024	Draft DA issue







JOB NO: BBFA Shadow Digrams Existing 13 Proposed 15

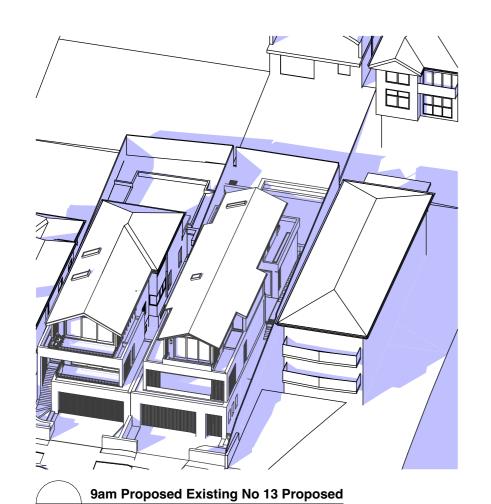
ADDRESS: 15 Baltic Street Fairlight NSW 2096 SHEET: DA23

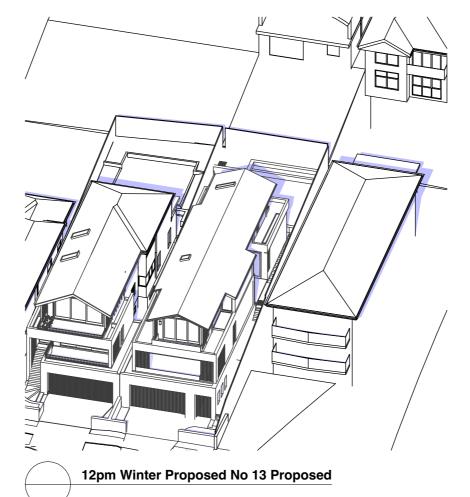
CLIENT: Lachlan and Jenny Baker REVISION: B

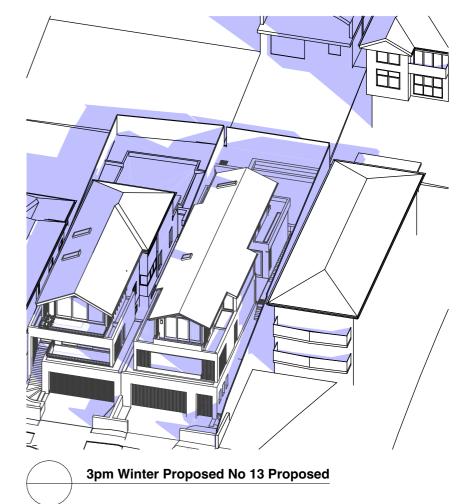
SCALE: @ A3

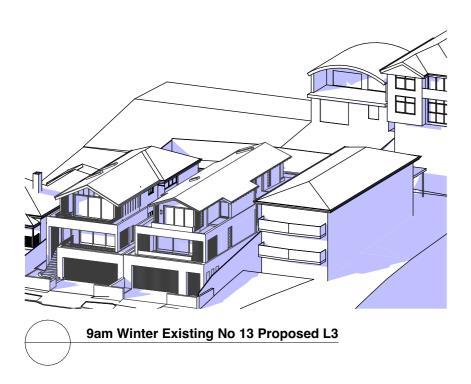
DATE: 17/12/2024

BBFB6.2-241216 DA Issue.pln Print Date & Time: 16/12/2024 @ 1:10PM











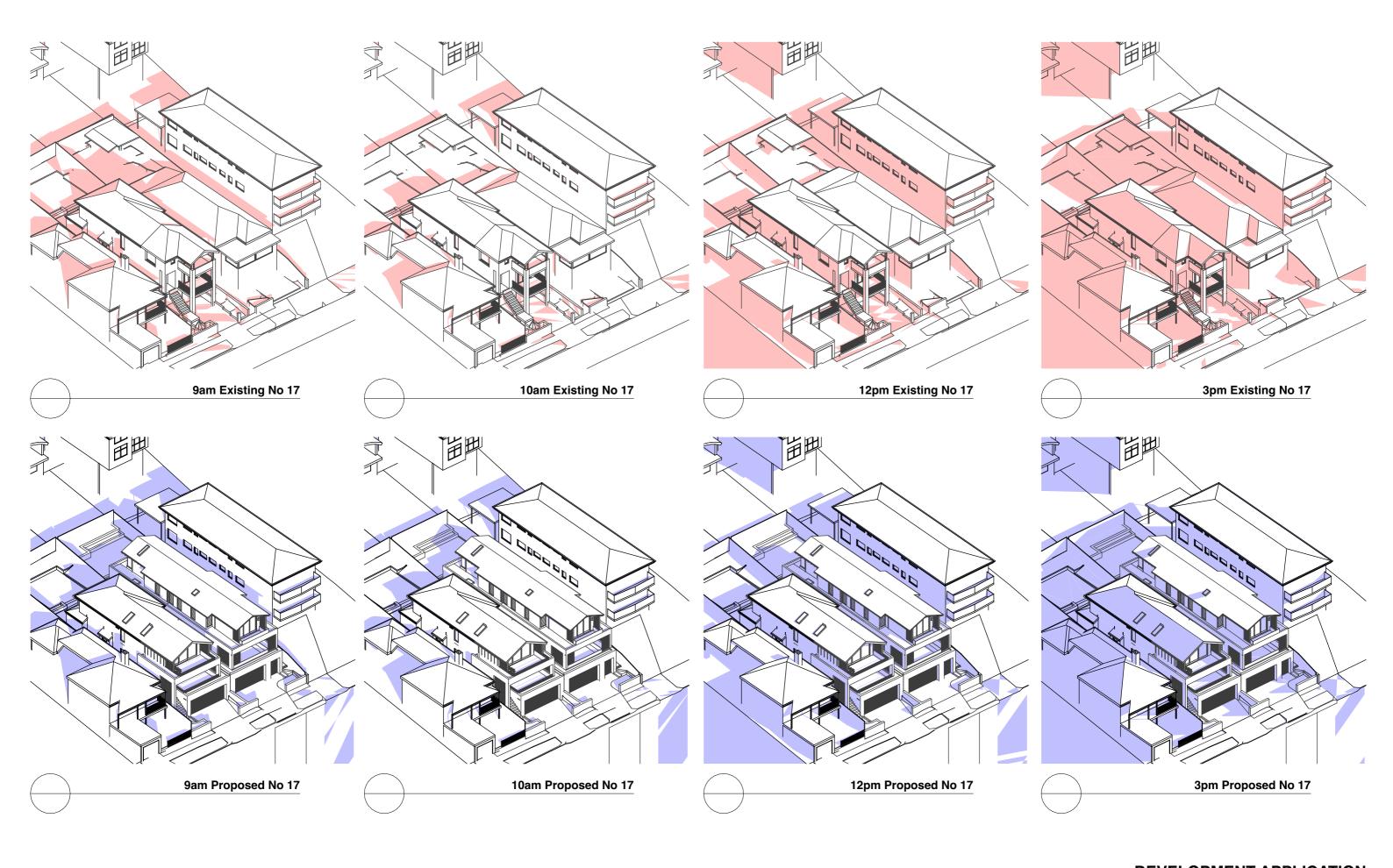




**Shadows Diagrams Proposed No 13 & Proposed No 15** SHEET: ADDRESS: 15 Baltic Street Fairlight NSW 2096 REVISION: CLIENT: Lachlan and Jenny Baker SCALE: @ A3 DATE: 17/12/2024

**DEVELOPMENT APPLICATION** 

DA24





JOB NO:

ADDRESS: 15 Baltic Street Fairlight NSW 2096

CLIENT: Lachlan and Jenny Baker @ A3

SCALE:

**DEVELOPMENT APPLICATION Shadow Diagrams on No 17** DA25

SHEET:

REVISION: DATE: 17/12/2024