MultiUnit Dwelling House & Affordable Housing
2-6 Martin St, Roselands NSW 2196 Australia
Alterations and additions to the development approved at Nos. 4-6 Martin Street to accommodate No. 2
Martin Street and the proposed four additional dwellings

	Drawing List	
ID	Layout Name	Scale
DA-000	Cover Page	
DA-010	Site Analysis Plan & Demolition Plan	1:100
DA-100	Ground Floor Plan	1:100
DA-101	First Floor Plan	1:100
DA-102	Roof Plan	1:100
DA-200	South & East Elevation	1:50
DA-201	North & West Elevations	
DA-210	Section A-A	
DA-220	Material Finishes	
DA-300	GFA Calculation	1:200
DA-301	Landscaped / Deep Soil Area	1:200
DA-310	Solar Study	
DA-311	Solar Study	
DA-320	Shadow Diagram	
DA-321	Shadow Diagram	
DA-400	Adaptable Unit Plan	

FOR DA PU



View from Martin Street

Consultants

Planning
 Slattery Planning Group
 Genevieve info@slatteryplanning.com.au

2. Surveyor:
Innovative Surveying Associates
Shiwen Li 0422 879 956 info@isagroups.com.au

3. Quantity Surveyor:

David Madden 02 9270 1000 dm@mbmpl.com.au

4. Traffic : *Genesis Traffic*

Bernard Lo 0433 813 687 bernard@genesistraffic.com.au

5. Landscape Architect:
Lisound Landscape
Sarah Yan 0413 410 954 lisound2010@gmail.com

6. BCA/Access:

Design Right Consulting
Aleks Stojcevic 0405 295 978 aleks@designrc.com.au



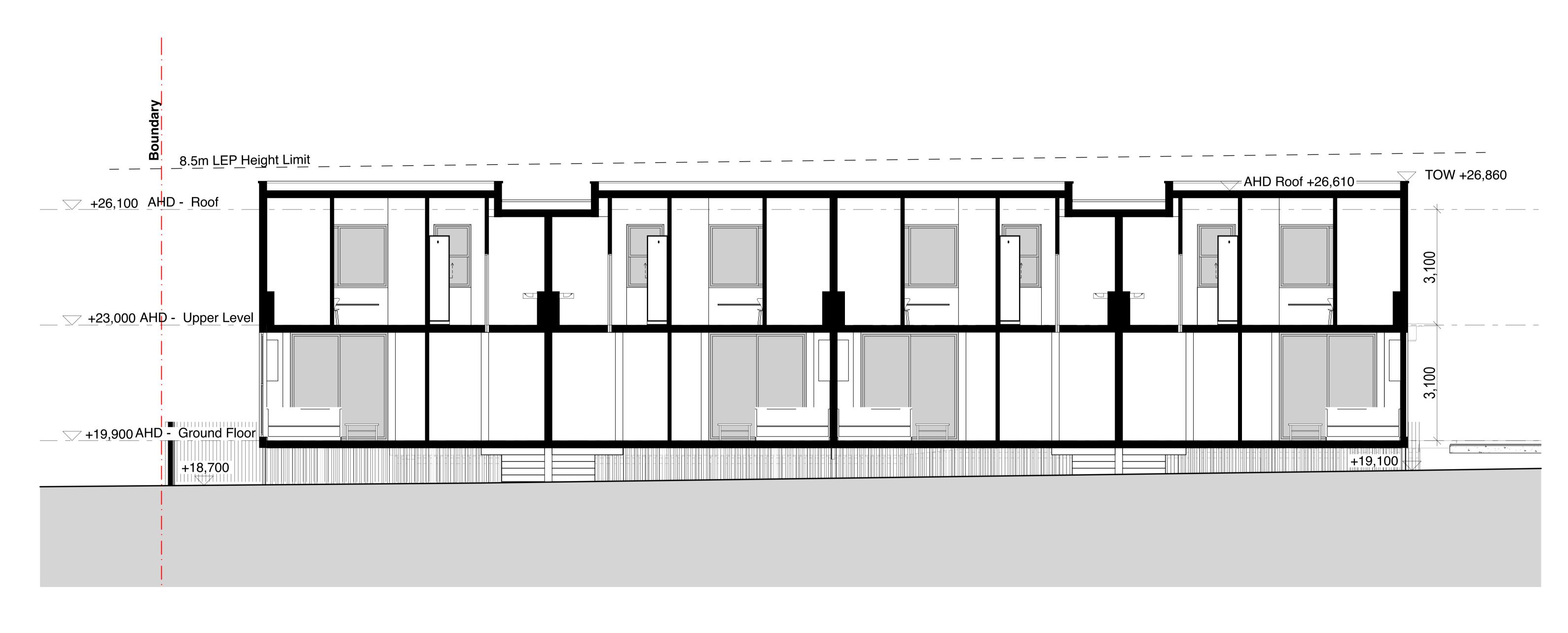
PURPOSES	CONSULTANT 01	CONSULTANT 04	All dimensions are in millimetres unless stated otherwise. All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior.			PROJECT	PROJECT#	21061 SCALE @ A1
			to the commencement of work, shop drawings or fabrication of any components.		chitecture	Ierrace Houses	DRAWN	JY CHECKED JK
	CONSULTANT 02	CONSULTANT 05		NEWCASTLE Suite 4	BYRON BAY	2-6 Martin St, Roselands NSW 2196 Australia	DATE	15/8/22 DRAWING No.
			NOT FOR CONSTRUCTION document has been prepared for and on behalf of the clients noted on the drawing,		10 Station St, Bangalow	CLIENT	NORTH	DA-000
	CONSULTANT 03	CONSULTANT 06	who may rely on these documents.	NSW 2300	NSW 2479	Mr. De Ming Chen		DA-000
	1	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR T: +61 2 9318 920 E: bka@bka.com.	00 T : +61 2 4926 5563 .au	T: +61 2 4926 5563	DRAWING Cover Bage		DEV. A













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CONSULTANT 01	CONSULTANT 04	All dimensions are in millimetres unless stated otherwise. All architectural, drawings are to be read in conjunction with the relevant consultant	BKA architecture	PROJECT PF Terrace Houses	ROJECT# 21061	1 SCALE @ A1	
		documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components.		DF		JY CHECKED	JK
CONSULTANT 02	CONSULTANT 05	FOR DA PURPOSES Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This	SYDNEY NEWCASTLE BYRON BAY Suite 1.04, Suite 4 Unit 1 77 Dunning Ave. 10 Polton St. 10 Station St.	2-6 Martin St, Roselands NSW 2196 Australia	ATE 15/8/22	_	
CONSULTANT 03	CONSULTANT 06	document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents.	77 Dunning Ave, 19 Bolton St, 10 Station St, Rosebery Newcastle Bangalow NSW 2018 NSW 2300 NSW 2479	CLIENT NO Mr. De Ming Chen	RTH	DA-210	:
CONSCENSIVE OF	OCHOOLIMIN OO	DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION	T: +61 2 9318 9200 T: +61 2 4926 5563 T: +61 2 4926 5563 E: bka@bka.com.au W: www.bka.com.au	DRAWING Section A-A		REV A	







Site Area: 2360.4 sqm GFA Allowable 1581.47 sqm						
Element ID	Area					
Level One_A	176.54					
Level One_B	316.84					
Level One_C	325.66					
Level GF A	275.19					
Level_GF_B	201.50					
Level_GF_C	196.89					
	1,492.62 m ²					

Affordable Unit Area							
Element ID	Area						
Affordable B	101.26						
Affordable B	155.49						
Affordable C	47.60						
Affordable C	79.46						
	383.81 m ²						

Site Area : 2360.4 sqm

FSR Allowable: 0.5:1+0.25:1 = 0.75:1

FSR Proposed: 0.632:1 GFA Allowable: 1770.30 sqm GFA Proposed: 1492.62 sqm

Affordable Unit Area							
Element ID	Area						
Affordable B	101.26						
Affordable B	155.49						
Affordable C	47.60						
Affordable C	79.46						
	383.81 m ²						



FOR DA PURPOSES

Affordable	e Unit Area		Stormwater tank Connected to: Garden and lawn areas All toilets	Central	12,000L Yes No No	
			Laundry Thermal Comfort	Accreditation Number:		NatHERS Number: 0007984360
			External walls	Accreditation Number.	Requirements	Natificity Number: 0007504300
			Brick veneer	Dwelling 1C and 4C		Bulk + Anti-glare foil
	^		Brick veneer	Dwelling 2C and 3C	Medium colour R2.0	Bulk + Anti-glare foil
Element ID	Ar Ar	ea	Brick veneer	All dwellings	Dark colour R2.0	Bulk + Anti-glare foil
	7		Fibro cavity panel direct fix	All dwellings	Medium colour R2.0	Bulk + Anti-glare foil
			Internal walls			
	404.00		Cavity wall, direct fix plasterboard Cavity wall, direct fix plasterboard	Walls shared with garage	No insulation R2.0 Bulk insulation	
ble B	101.26			walls shared with garage	K2.0 Bulk insulation	
	155 10		Partition walls Brick, plasterboard		No insulation	
ble B	155.49		.,		No insulation	
	47.00		Ceiling External ceiling - Plasterboard		DA O Bully in sulation	
ble C	47.60		Internal ceiling - Plasterboard Internal ceiling - Concrete, plasterboard		R4.0 Bulk insulation No insulation	
	70.46		Roof			
ble C	79.46		Corrugated iron		Light Colour (solar absorp	otance <0.475) e down, No air gap above (Anticon 55, 60mm)
	202.042		a		Dark Colour (solar absorp	
	383.81 m ²		Corrugated iron			e down, No air gap above (Anticon 55, 60mm)
			Floors			
			Concrete slab on ground		No insulation	
			Suspended concrete slab		No insulation	
			Windows			
			Aluminium frame ALM-001-01		tilt 'n' turn type windows	
			Aluminium frame ALM-002-01		Single Clear glazing with tables sliding type windows/doc	J-value 6.7 and SHGC 0.7 for Group B windows (double hung, fixed, louvres and ors)
			Downlights			
			Downlight Covers		installed.	light covers must be installed to all downlights in ceilings where insulation is
			Lighting specification			iled downlights and sealed exhaust fans. Number of downlights have been otocol downlight assumptions.
			Overshadowing details		Adjoining units calculated	d into model calculations
			Site			
			Orientation of nominal north elevation		As shown on plans	
			Energy			
			Hot water		Specification	Rating
			Individual system		Gas instantaneous	3 star
			Ventilation Bathroom, kitchen and laundry exhaust		Individual fan, ducted to	facada or roof
			Control switch		Manual switch on/off	iaçade di 1001
			Control Switch			

Affordable 155.49 m²

Affordable 79.46 m²

Specification
4 star (> 4.5 but <= 6 L/min)
3 star
3 star
3 star

1-phase airconditioning 4 star 1-phase airconditioning 4 star

1-phase airconditioning 4 star 1-phase airconditioning 4 star

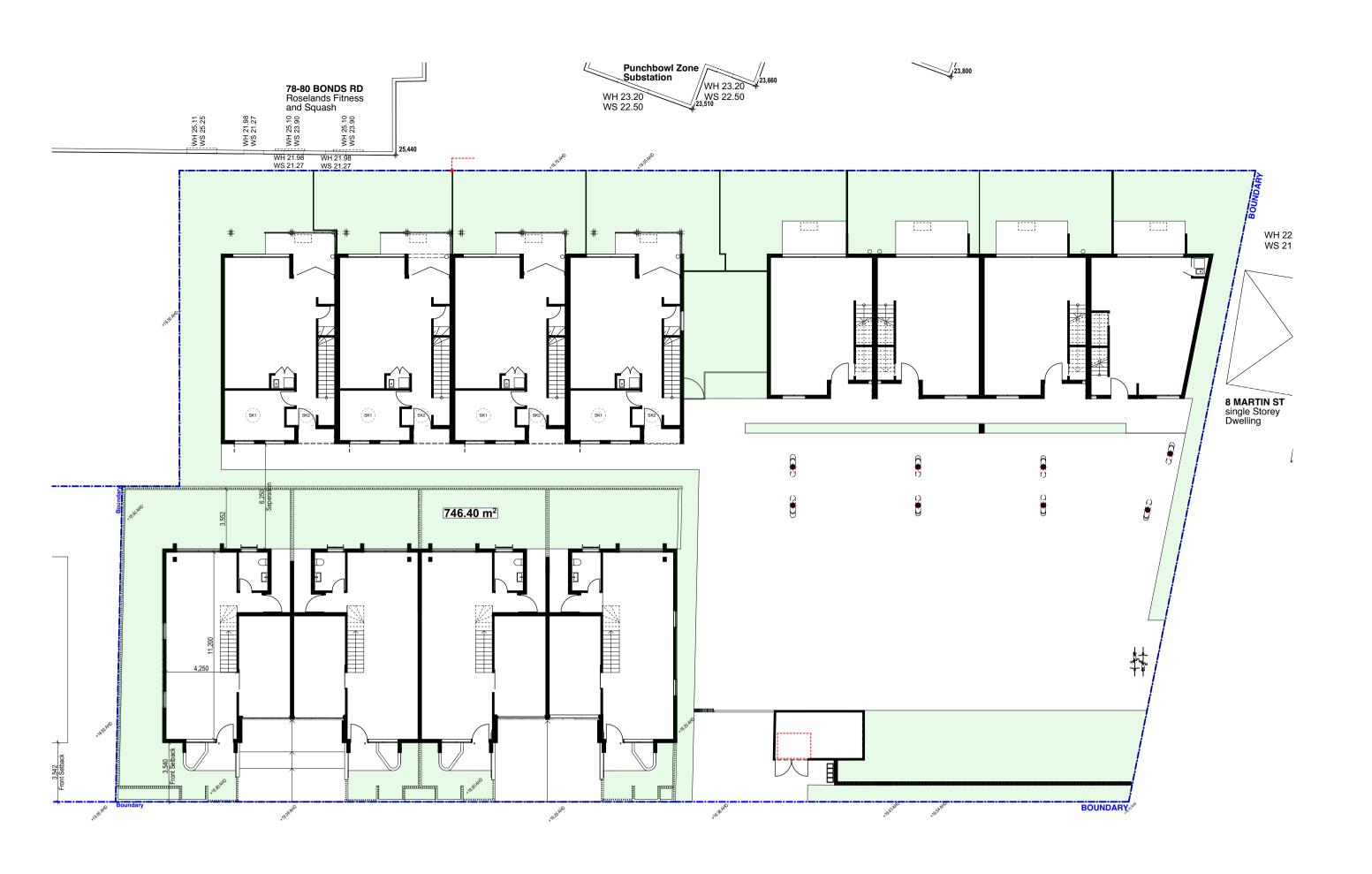
Gas cooktop & gas oven

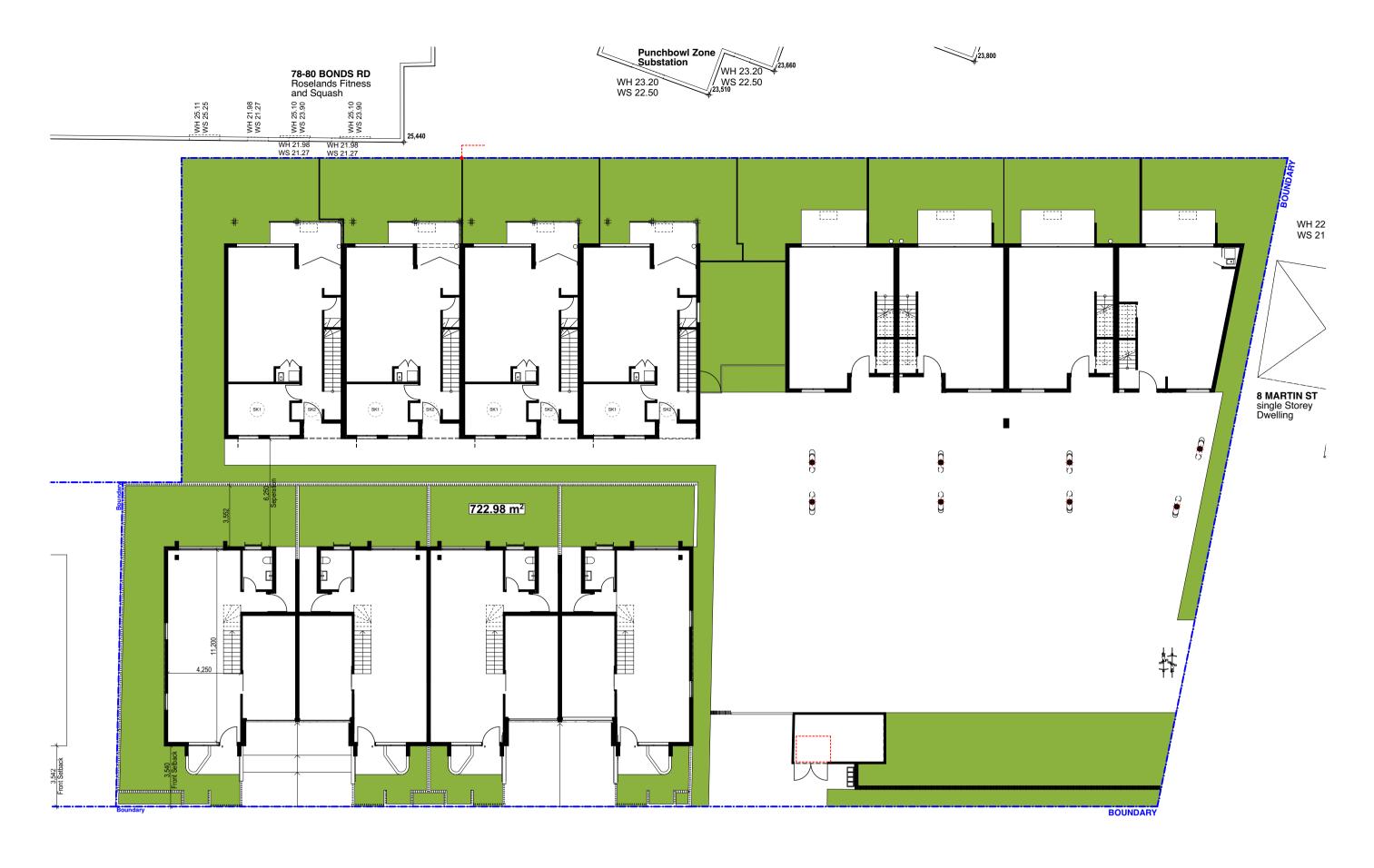
CONSULTANT 01	CONSULTANT 04	All dimensions are in millimetres unless stated otherwise. ISSUE DATE REVISION	PROJECT PROJECT # 21061 SCALE @ A1 1:200
		All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior A 23/05/22 For Pre-DA to the commencement of work, shop drawings or fabrication of any components.	architecture Terrace Houses DRAWN JY CHECKED JK
CONSULTANT 02	CONSULTANT 05	FOR DA PURPOSES Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be scaled, use only figured dimensions. This factorized the permission of BKA Architecture. This	SYDNEY NEWCASTLE BYRON BAY Unit 1 Drawling 1.04, Suite 4 Unit 1 Drawling 1.04, Suite 4 Drawling NSW 2196 Australia DATE 15/8/22 DRAWING No.
		NOT FOR CONSTRUCTION Modern Modern	77 Dunning Ave, 19 Bolton St, 10 Station St, Rosebery NSW 2018 NSW 2300 NSW 2479 CLIENT Mr. De Ming Chen
CONSULTANT 03	CONSULTANT 06	who may rely on these documents. DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION	NSW 2018

Cooling Individual systems - living areas Individual systems - bedroom areas

Heating
Individual systems - living areas
Individual systems - bedroom areas

Appliances
Cooktop/oven
Ventilated fridge space
Private outdoor clothes drying line
Private Indoor or sheltered clothes drying line





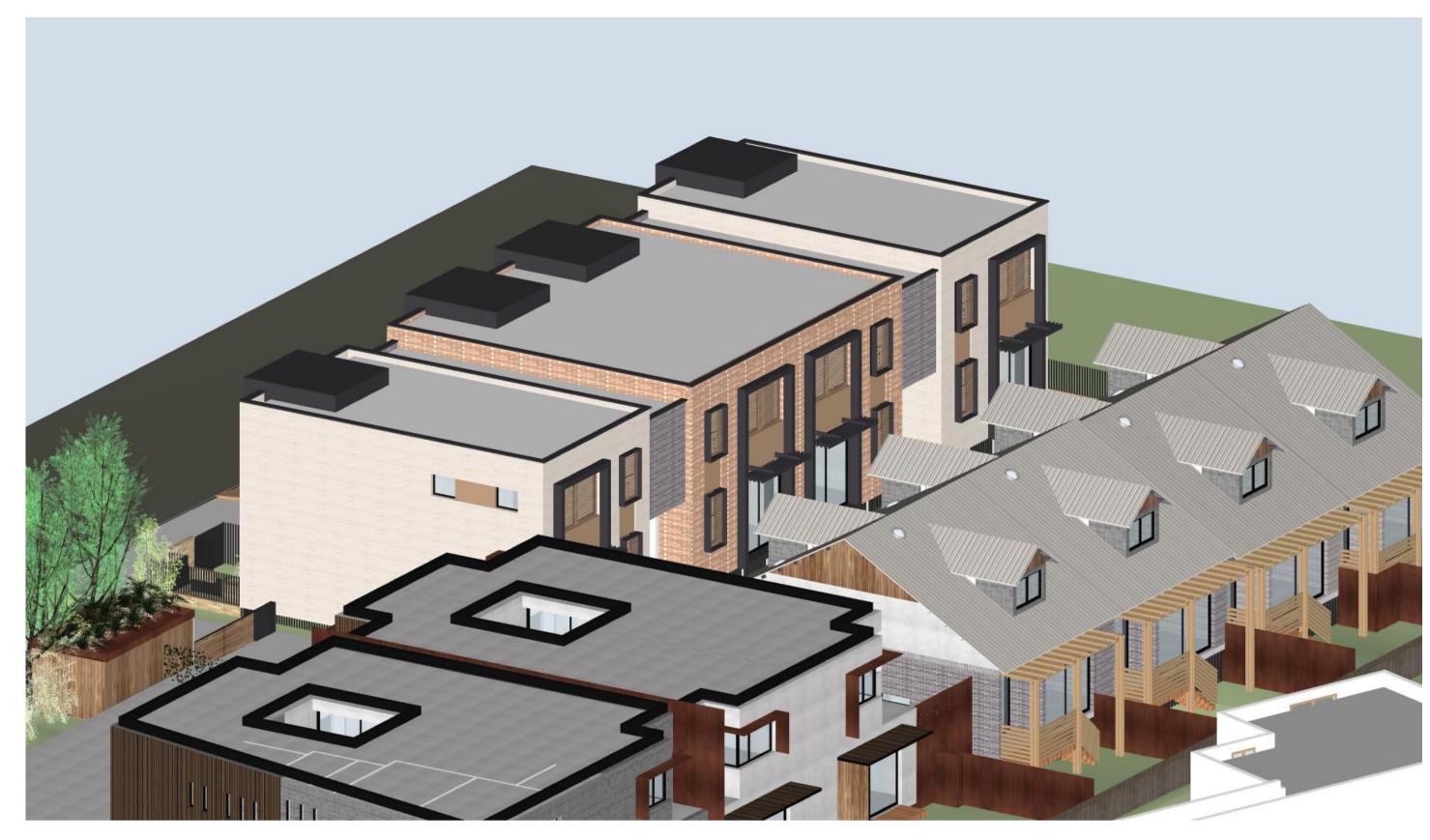
Site Area: 2360.4 sqm

Landscaped Area Required: 708.12 sqm (30%) Landscaped Area Proposed: 746.40 sqm (31%)

Site Area: 2360.4 sqm Deep Soil Area Required: 354.06 sqm (15%) Deep Soil Area Proposed: 722.98 sqm (30.6%)



FOR DA PURPOSES	CONSULTANT 01	CONSULTANT 04	All dimensions are in millimetres unless stated otherwise. All architectural, drawings are to be read in conjunction with the relevant consultant	BKA architecture PROJECT Terrace Houses	PROJECT#	21061 SCALE @ A1	1:200
			documents. All dimensions and levels are to be checked and verified on site prior A 23/05/22 For Pre-DA to the commencement of work, shop drawings or fabrication of any components.		DRAWN	JY CHECKED	JK
	CONSULTANT 02	CONSULTANT 05	FOR DA PURPOSES Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained copied or used without the permission of BKA Architecture. This	SYDNEY NEWCASTLE BYRON BAY Suite 1.04, Suite 4 Unit 1 Unit 1 2-6 Martin St, Roselands NSW 2196 Australia	DATE	15/8/22 DRAWING No.	
	CONSULTANT 03	CONSULTANT 06	NOT FOR CONSTRUCTION document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents.	77 Dunning Ave, 19 Bolton St, 10 Station St, CLIENT Rosebery Newcastle Bangalow NSW 2479 NSW 2018 NSW 2300 NSW 2479 Mr. De Ming Chen	NORTH	DA-30	<i>)</i> 1
	CONSULTANT 03	CONSULTANT 06	DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE REFORE ANY MANUFACTURE OR	T: +61 2 9318 9200 T: +61 2 4926 5563 T: +61 2 4926 5563 E: bka@bka.com.au			



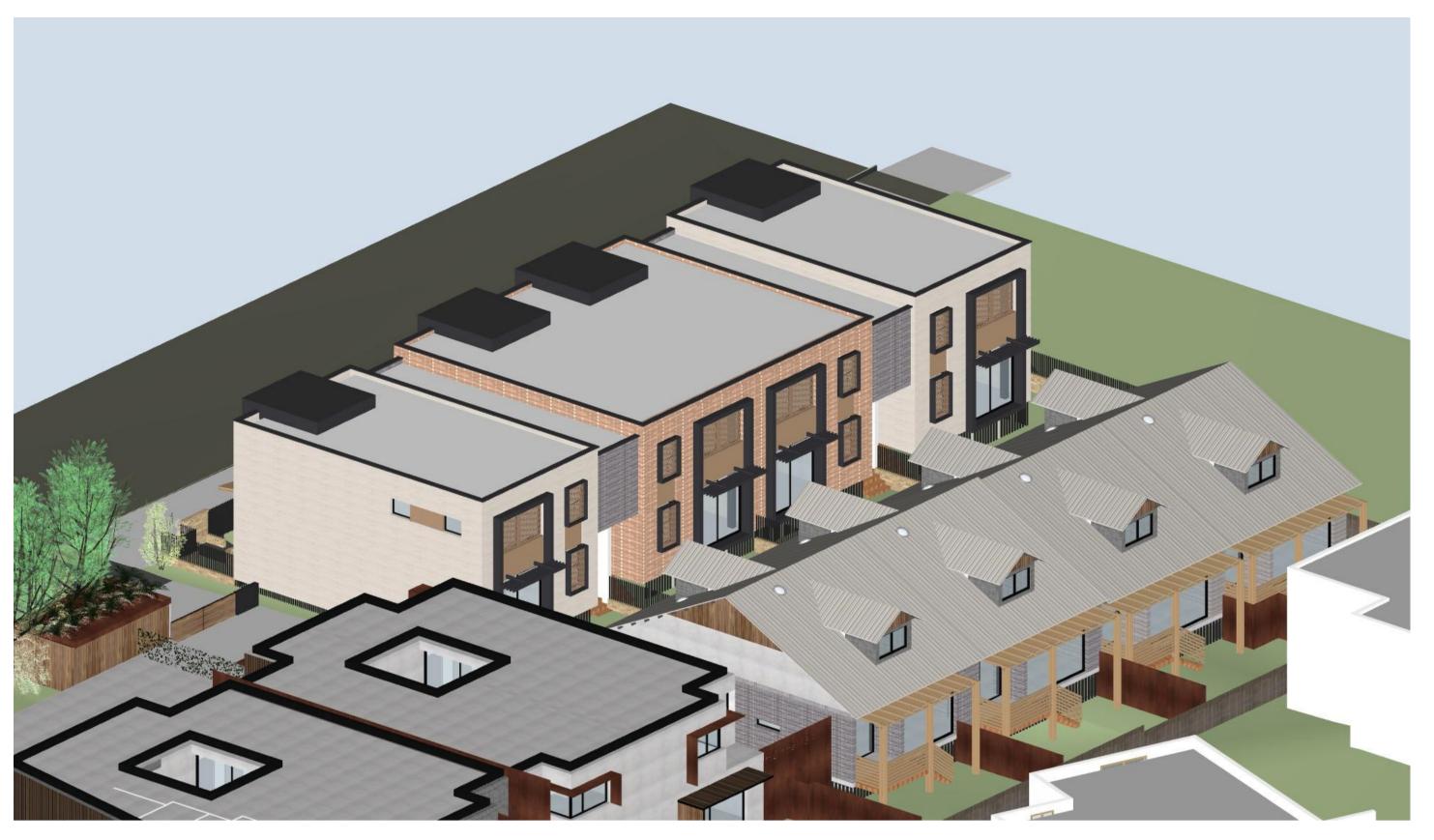
June 21 - 09:00 A.M.



June 21 - 11:00 A.M.

FOR DA PURPOSES





June 21 - 10:00 A.M.



June 21 - 12:00 P.M.

CONSULTANT 01	CONSULTANT 04		All dimensions are in millimetres unless stated otherwise.	ISSUE	DATE	REVISION	Bk			PROJECT	PROJECT#	21061 SCALE @ A1	
			All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work. shop drawings or fabrication of any components.	Α	23/05/22	For Pre-DA	Dr	arc	chitecture	Terrace Houses	DRAWN	JY CHECKED	JK
CONSULTANT 02	CONSULTANT 05	FOR DA PURPOSES	Refer all discrepancies to the Architect for determination. Drawings are not to be				SYDNEY Suite 1.04,	NEWCASTLE Suite 4	BYRON BAY	2-6 Martin St, Roselands NSW 2196 Australia	DATE	15/8/22 DRAWING No.	
			retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party				77 Dunning Ave Rosebery	Newcastle	10 Station St, Bangalow	CLIENT	NORTH	DA-3	10
CONSULTANT 03	CONSULTANT 06		who may rely on these documents. DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY CHECK				NSW 2018	NSW 2300 0 T : +61 2 4926 5563	NSW 2479 T: +61 2 4926 5563	Mr. De Ming Chen	- (10
			ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION				E: bka@bka.com.	au		Solar Study		REV A	



June 21 - 01:00 P.M.



June 21 - 03:00 P.M.



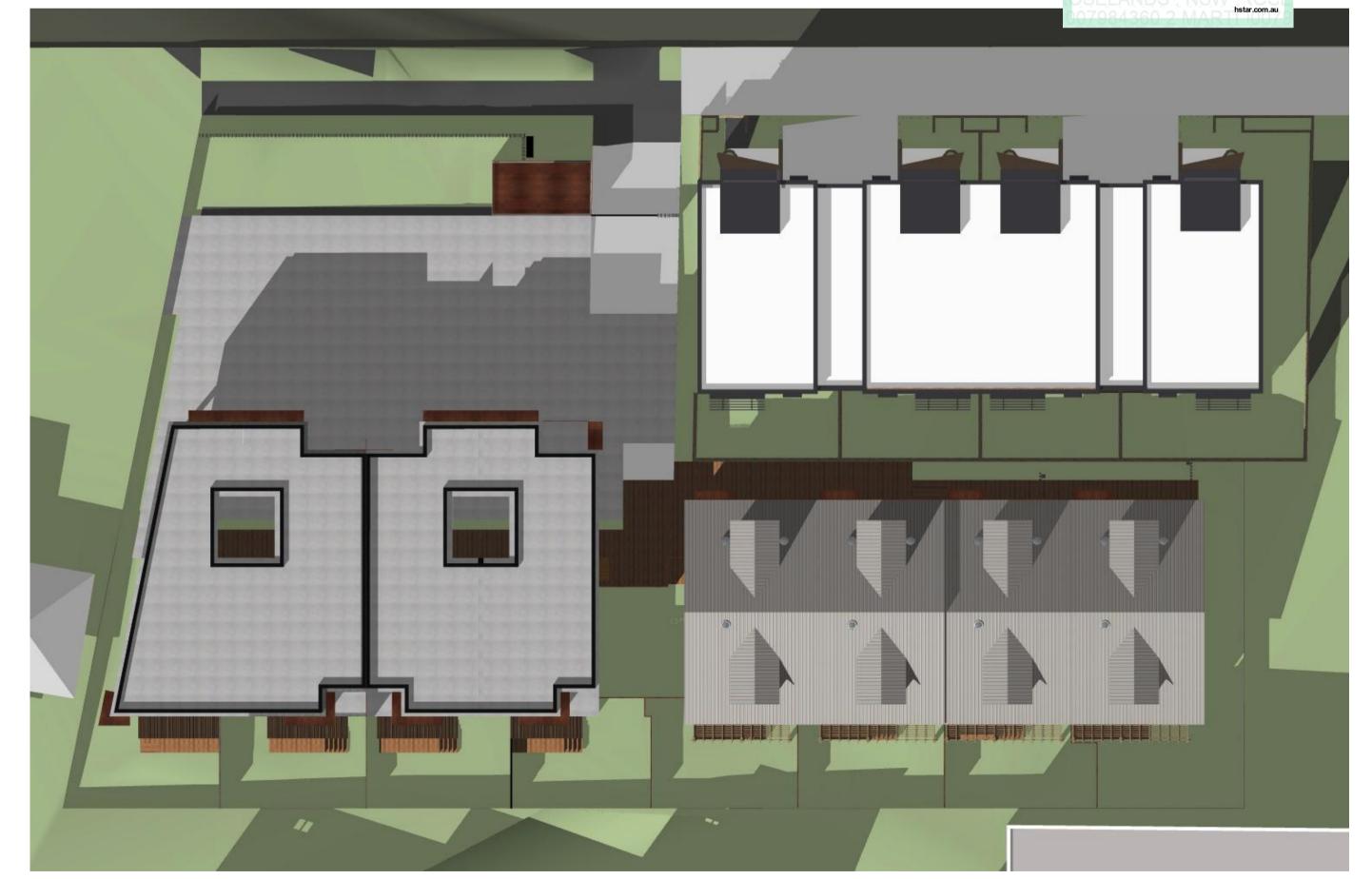


June 21 - 02:00 P.M.

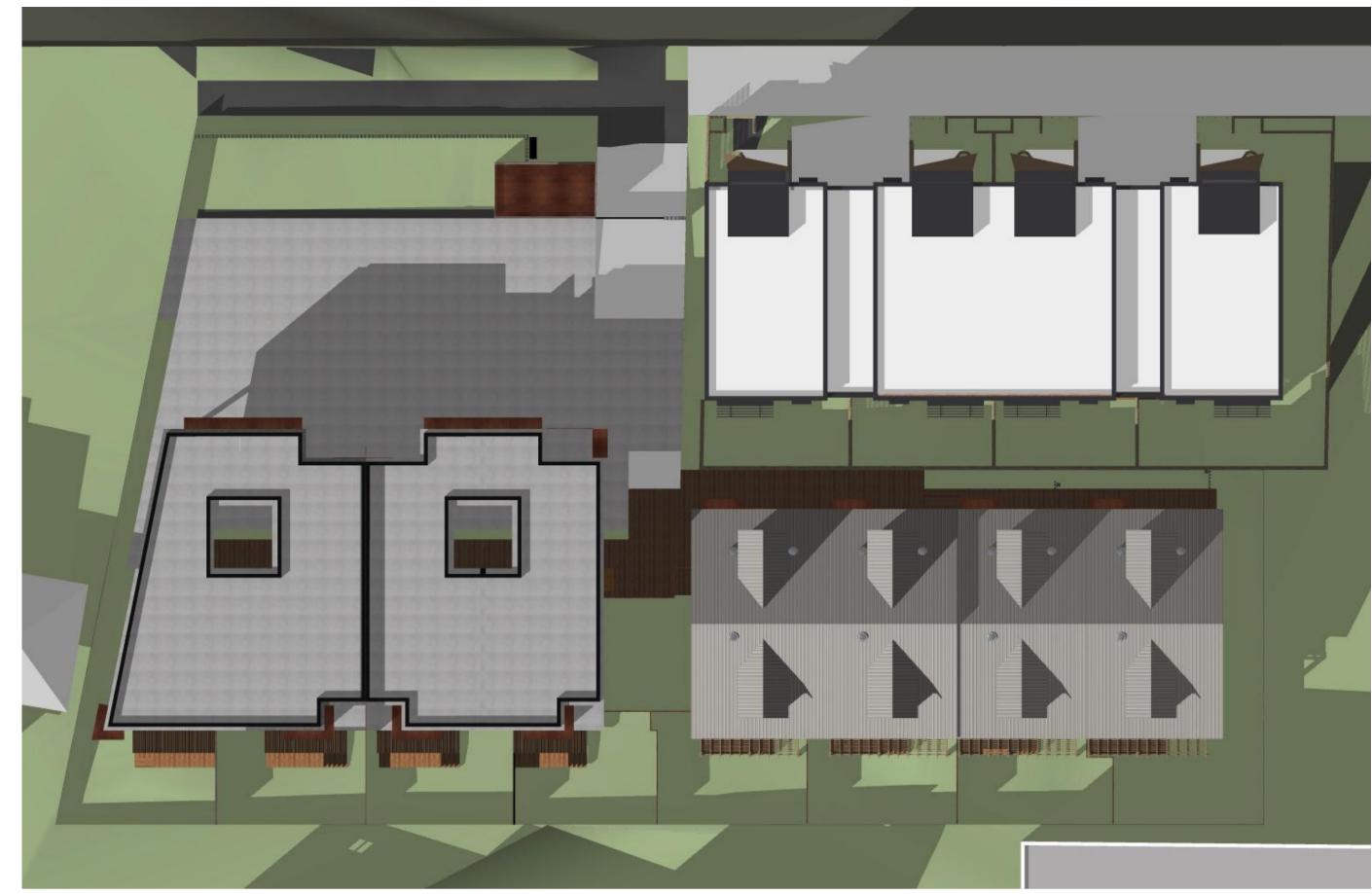
CONSULTANT 01	CONSULTANT 04	All dimensions are in millimetres unless stated otherwise. All architectural, drawings are to be read in conjunction with the relevant consultant	BAA architecture PROJECT PROJECT # 21061 SCALE @ A1 Terrace Houses DRAWN JY CHECKED JK
		documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components.	ADDRESS
CONSULTANT 02	CONSULTANT 05	FOR DA PURPOSES Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained copied or used without the permission of RKA Architecture. This	SYDNEY NEWCASTLE BYRON BAY Unit 1 BYRON BAY Unit 1 DATE 15/8/22 DRAWING No.
		NOT FOR CONSTRUCTION document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party	77 Dunning Ave, 19 Bolton St, 10 Station St, Rosebery Newcastle NSW 2018 NSW 2300 NSW 2479 CLIENT Mr. De Ming Chen
CONSULTANT 03	CONSULTANT 06	who may rely on these documents. DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION.	NSW 2018 NSW 2300 NSW 2479 T: +61 2 9318 9200 T: +61 2 4926 5563 T: +61 2 4926 5563 E: bka@bka.com.au W: www.bka.com.au REV A



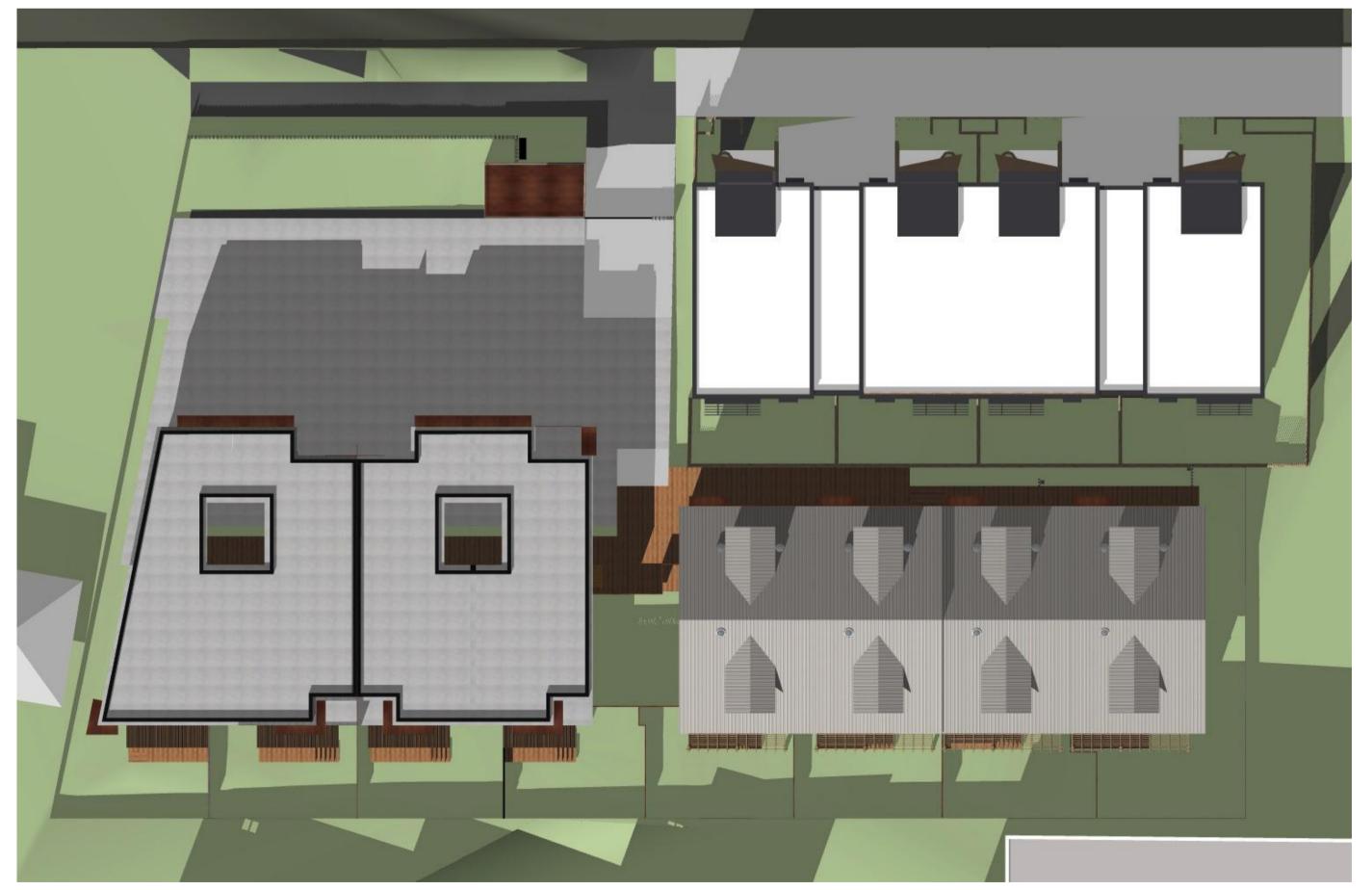
June 21 - 09:00 A.M.



June 21 - 11:00 A.M.

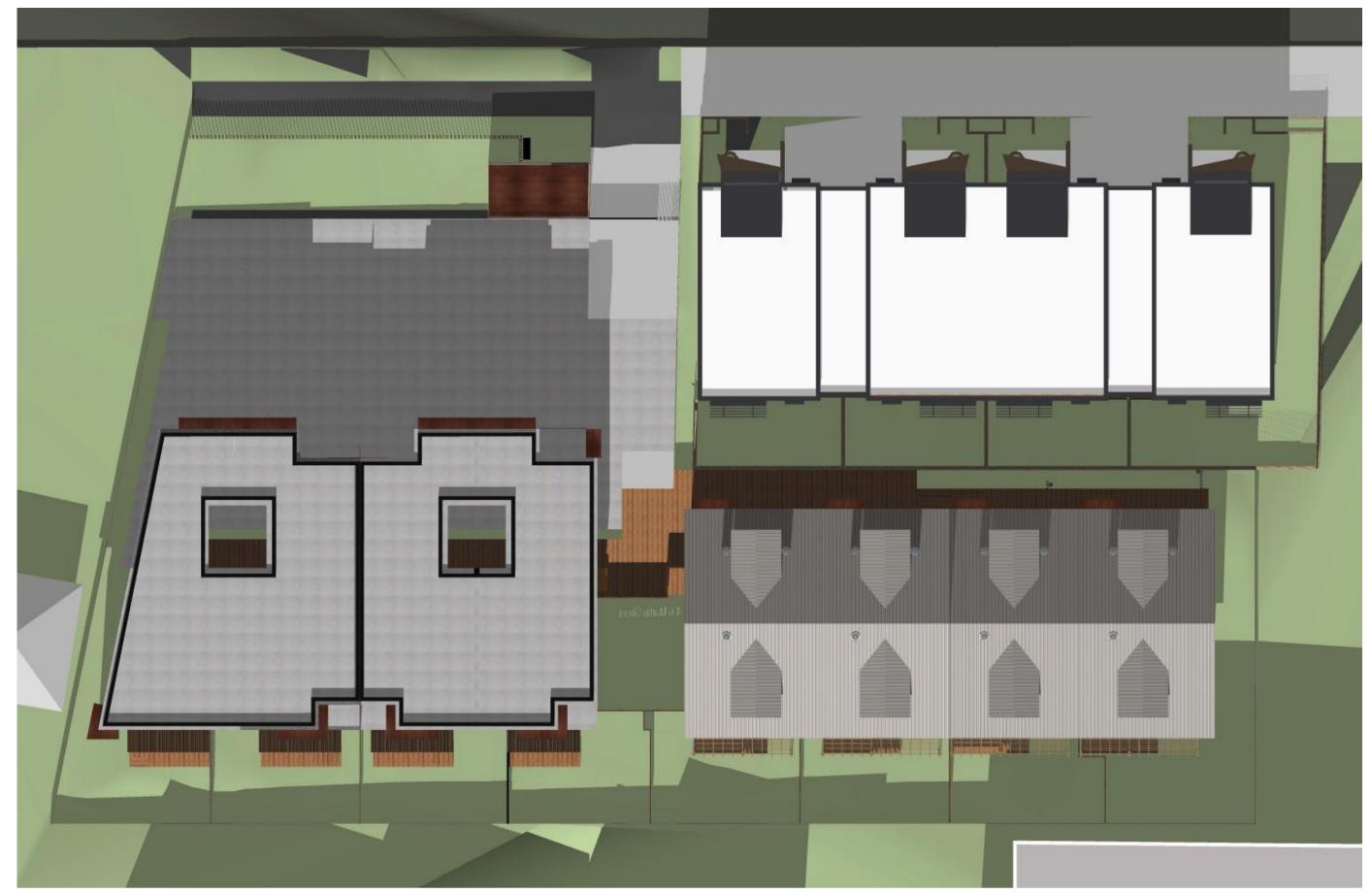


June 21 - 10:00 A.M.

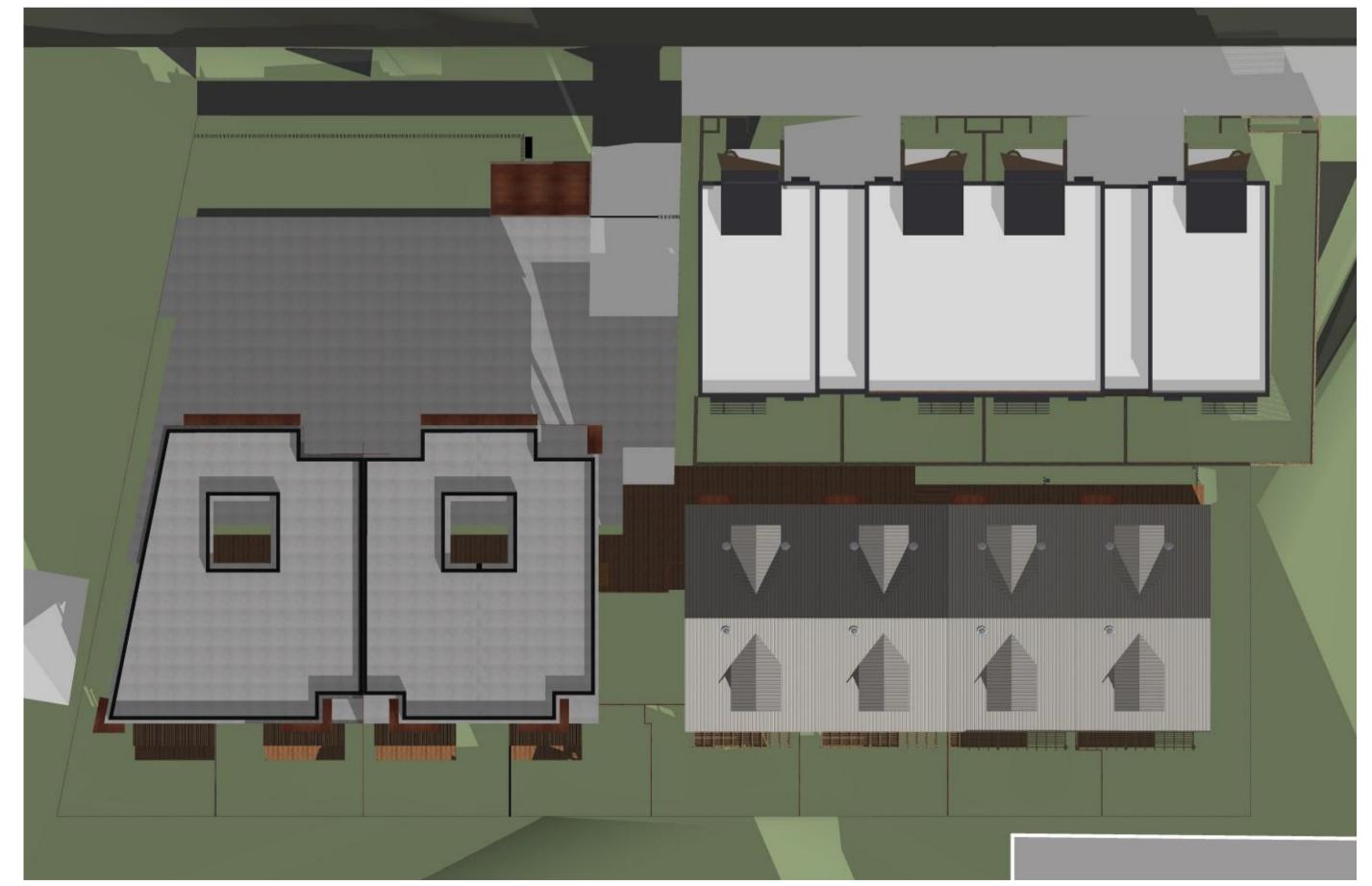


June 21 - 12:00 P.M.

FOR DA PURPOSES	CONSULTANT 01	CONSULTANT 04	All dimensions are in millimetres unless stated otherwise. All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components.	BKA architecture PROJECT Terrace Houses PROJECT # 21061 SCALE @ A1 DRAWN JY CHECKED JK
	CONSULTANT 02	CONSULTANT 05	FOR DA PURPOSES NOT FOR CONSTRUCTION Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on the drawing, BKA Architecture's responsibility is to these clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party.	SYDNEY Suite 1.04, Suite 4 Unit 1 10 Station St, Roselands NSW 2196 Australia NEW CASTLE BYRON BAY Unit 1 10 Station St, Roselands NSW 2196 Australia DATE 15/8/22 DRAWING No. CLIENT Mr. De Ming Chen DATE 15/8/22 DRAWING No. DATE 15/8/22 DRAWING No.
	CONSULTANT 03	CONSULTANT 06	who may rely on these documents. DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR	NSW 2018 NSW 2300 NSW 2479 Mr. De Ming Chen T: +61 2 9318 9200 T: +61 2 4926 5563 T: +61 2 4926 5563 E: bka@bka.com.au E: bka.com.au E: bka.co



June 21 - 13:00 P.M.



June 21 - 15:00 P.M.



June 21 - 14:00 P.M.



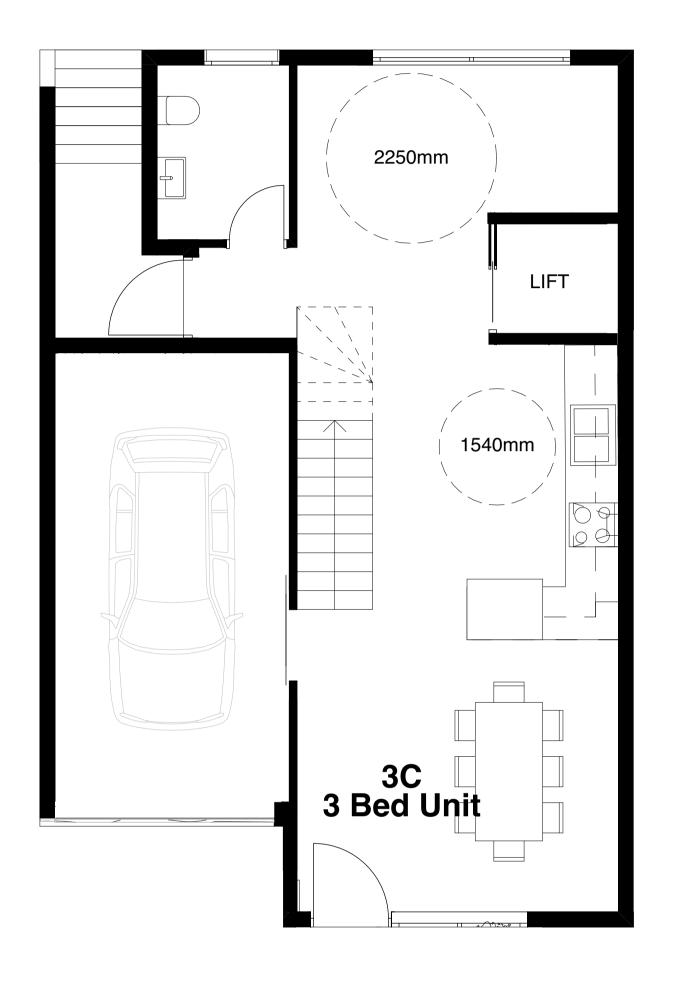
FOR DA PURPOSES	CONSULTANT 01	CONSULTANT 04	All dimensions are in millimetres unless stated otherwise. All architectural, drawings are to be read in conjunction with the relevant consultant	BKA architecture PROJECT PROJECT PROJECT # 21061 SCALE @ A1 Terrace Houses DRAWN JY CHECKED JK
			documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components.	ADDECO
	CONSULTANT 02	CONSULTANT 05	FOR DA PURPOSES NOT FOR CONSTRUCTION Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party	SYDNEY NEWCASTLE BYRON BAY Suite 1.04, Suite 4 Unit 1 Unit 1 DATE DATE DATE DATE 15/8/22 DRAWING No.
				77 Dunning Ave, 19 Bolton St, 10 Station St, Rosebery NSW 2018 NSW 2300 NSW 2479 CLIENT Mr. De Ming Chen
	CONSULTANT 03	CONSULTANT 06	who may rely on these documents. DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE REFORE ANY MANUFACTURE OR	NSW 2018 NSW 2300 NSW 2479 Mr. De Ming Chen T: +61 2 9318 9200 T: +61 2 4926 5563 T: +61 2 4926 5563 DRAWING E: bka@bka.com.au DRAWING Other deep Dispute to the property of the property

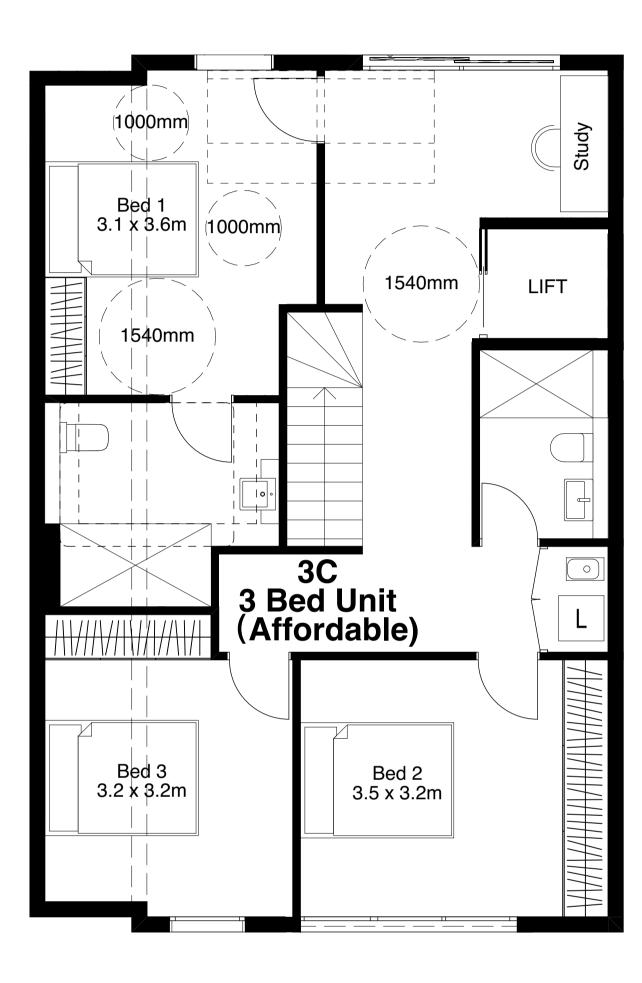
Pre-Adapted Unit

Powder Room Bed 1 3.1 x 3.6m Storage Living Kitchen Dining Bed 3 3.2 x 3.2m Bed 2 3.5 x 3.2m

Ground Floor Level One

Adapted Unit





Ground Floor

Level One



								_
OSES	CONSULTANT 01	CONSULTANT 04	All dimensions are in millimetres unless stated otherwise. All architectural, drawings are to be read in conjunction with the relevant consultant	BKA architecture	PROJECT	PROJECT#	21061 SCALE @ A1	•
			documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components.	architecture	Ierrace Houses	DRAWN	JY CHECKED JK	-
	CONSULTANT 02	CONSULTANT 05	FOR DA PURPOSES NOT FOR CONSTRUCTION Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party.	Suite 1.04, Suite 4 Unit 1 77 Dunning Ave, 19 Bolton St, 10 Station St, Rosebery Newcastle Bangalow CLIENT	CLIENT	DATE NORTH	15/8/22 DRAWING No. DA-400) (
	CONSULTANT 03	CONSULTANT 06	who may rely on these documents. DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR	T: +61 2 9318 9200 T: +61 2 4926 5563 T: +61 2 4926 5563	Mr. De Ming Chen DRAWING Adaptable Unit Plan	1	BEV. A	-