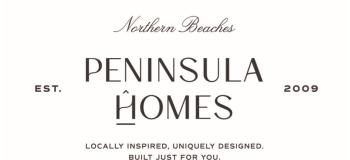
PROPOSED RESIDENCES

MICHELLE + SHAUN WALSH

4B HOLLOWAY PLACE CURL CURL NSW 2096



DRAWING No.	DESCRIPTION
	COVER PAGE
	PERSPECTIVES
A1	ROOF PLAN
A2	FIRST FLOOR PLAN
A3	GROUND FLOOR PLAN
A4	ELEVATION SHEET 1
A5	ELEVATION SHEET 2
A6	SECTIONS SHEET 1
A7	SECTIONS SHEET 2
A8	DRIVEWAY LONG SECTION
D1	DEMOLITION PLAN
N1	WINDOW DOOR COLOUR SCHEDULES
N2	BASIX COMMITMENTS SHEET 1
N3	BASIX COMMITMENTS SHEET 2
S1	SITE ANALYSIS
S2	SITE PLAN and CALCULATIONS
S3	SITE and WASTE MANAGEMENT
S4	SHADOW DIAGRAM - 9AM JUNE 21 - WINTER SOLSTICE
S5	SHADOW DIAGRAM - 12PM JUNE 21 - WINTER SOLSTICE
S6	SHADOW DIAGRAM - 3PM JUNE 21 - WINTER SOLSTICE











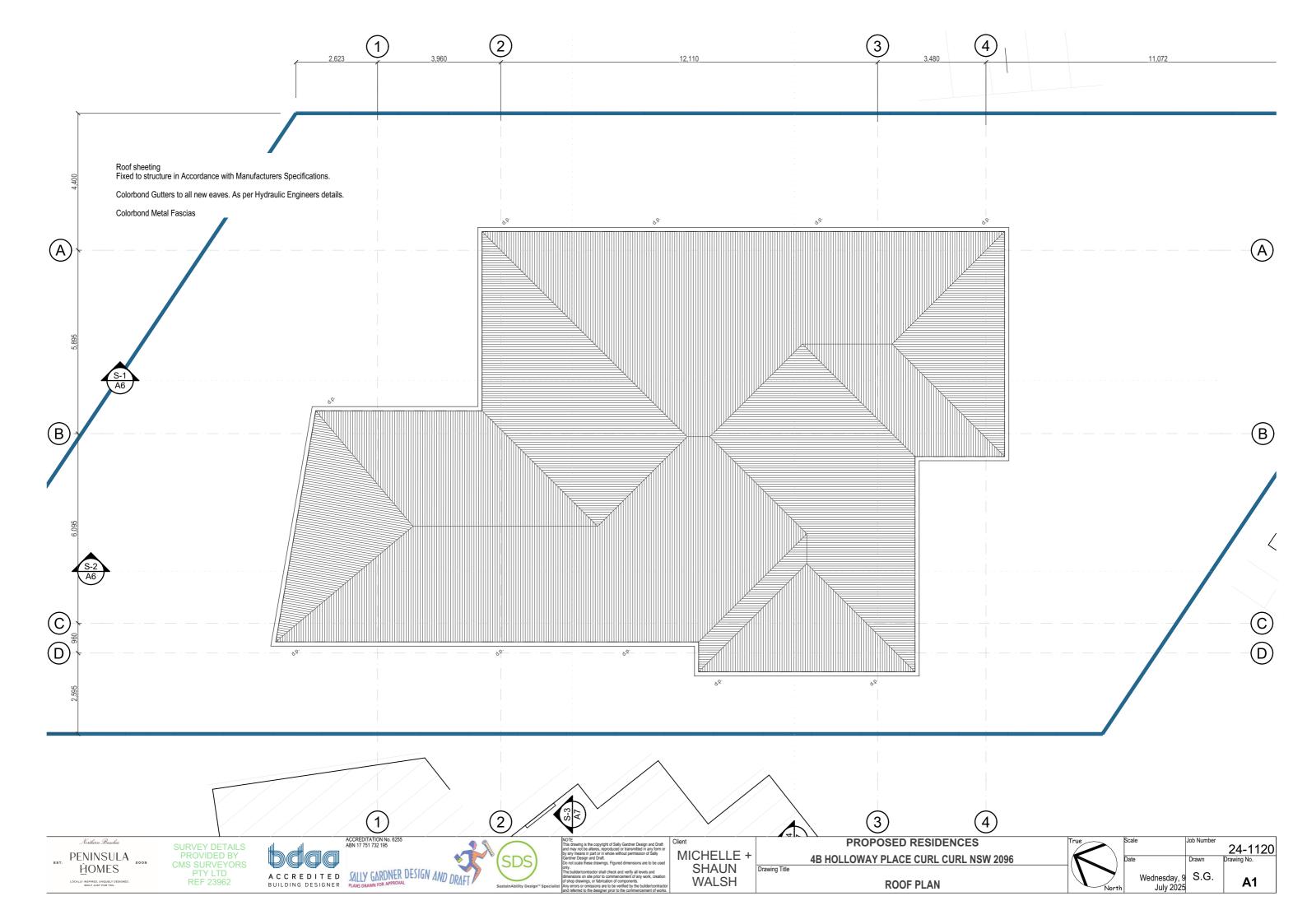
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SURVEY DETAILS PROVIDED BY CMS SURVEYORS PTY LTD REF 23962



MICHELLE + SHAUN WALSH

PROPOSED RESIDENCES 24-1120 Drawing No. 1:125 4B HOLLOWAY PLACE CURL CURL NSW 2096 Wednesday, 9 July 2025 **PERSPECTIVES**









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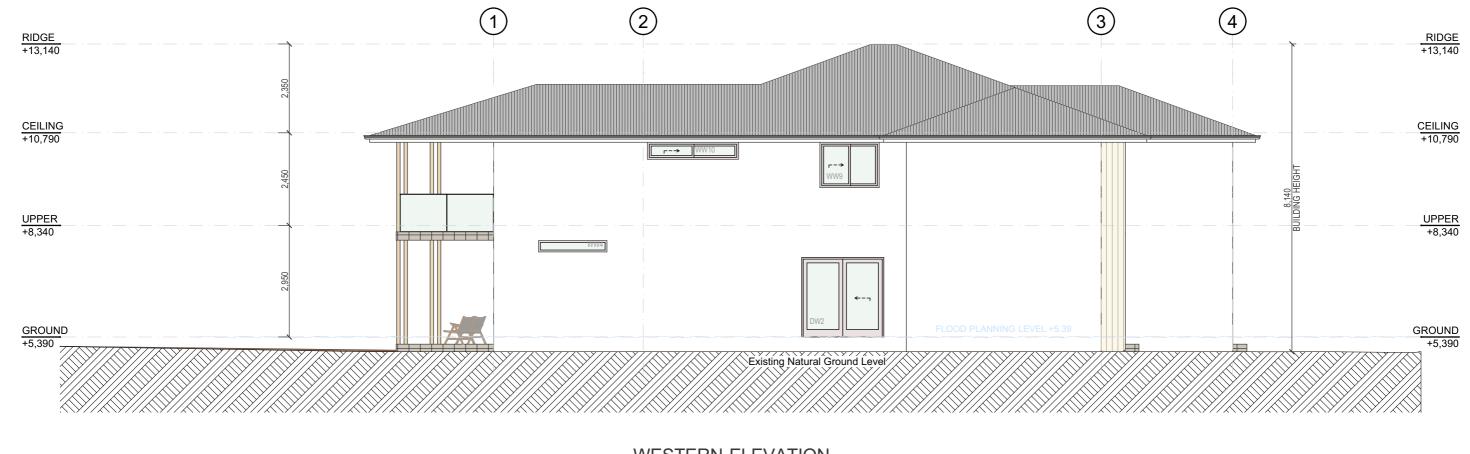






MICHELLE + SHAUN WALSH

PROPOSED RESIDENCES	Scale	Job Number	
PROPOSED RESIDENCES	1:100		24-1120
			24-1120
4B HOLLOWAY PLACE CURL CURL NSW 2096	Date	Drawn	Drawing No.
Drawing Title]		
	Wednesday, 9	S.G.	
ELEVATION SHEET 1	July 2025		A4
	July 2023		







EASTERN ELEVATION



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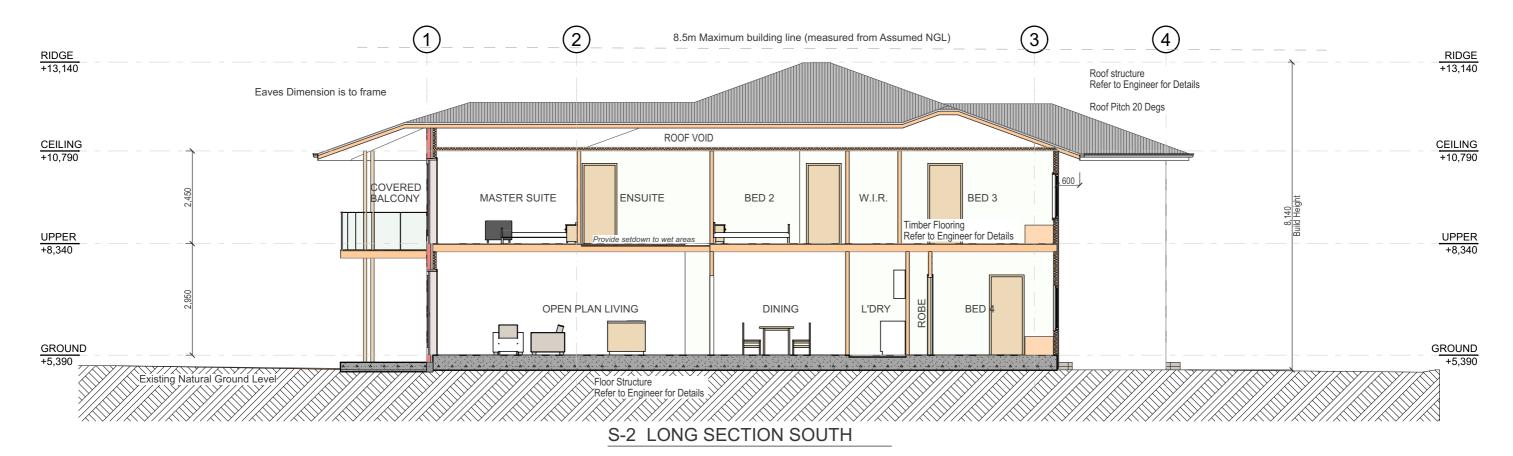
raft	Client
m or	MICHELLE +
used	SHAUN
ation	WALSH
tractor	VVALOIT

PROPOSED RESIDENCES	Scale 1:100	Job Number
4B HOLLOWAY PLACE CURL CURL NSW 2096	Date	Drawn
Drawing Title	Wednesday, 9	S.G.
ELEVATION SHEET 2	July 2025	

24-1120 Drawing No.

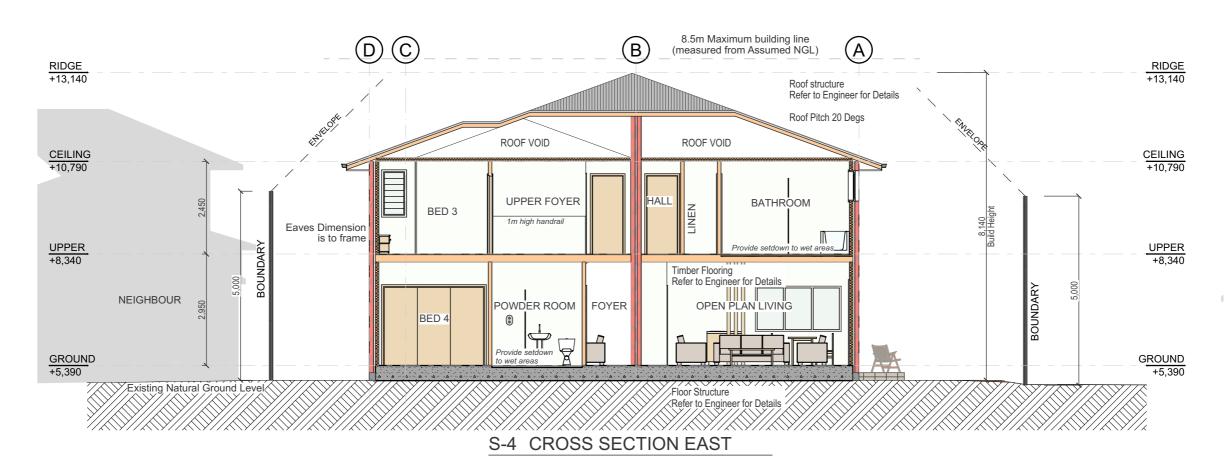
A5

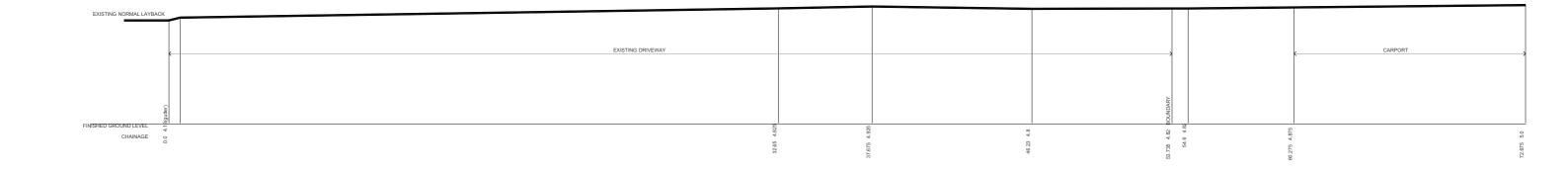




ACCREDITATION No. 6255 ABN 17 751 732 195 PROPOSED RESIDENCES Northern Beaches SURVEY DETAILS 1:100 24-1120 PENINSULA 2009 MICHELLE + 4B HOLLOWAY PLACE CURL CURL NSW 2096 CMS SURVEYORS PTY LTD REF 23962 SHAUN ĤOMES Drawing Title A C C R E D I T E D BUILDING DESIGNER PLANS DRAWN FOR APPROVAL Wednesday, 9 S.G. WALSH **A6** LOCALLY INSPIRED, UNIQUELY DESIGNED BUILT JUST FOR YOU. **SECTIONS SHEET 1** July 2025







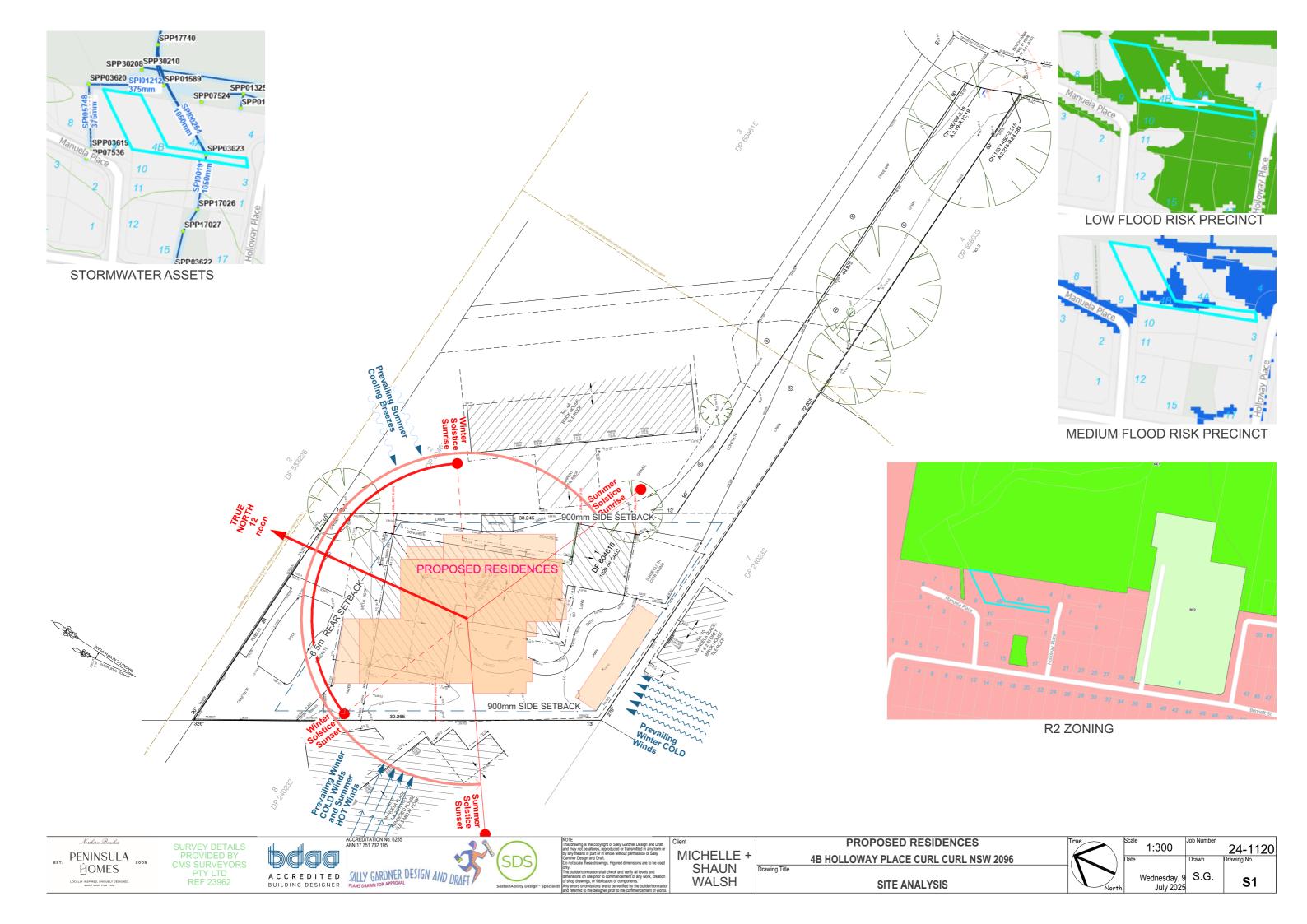


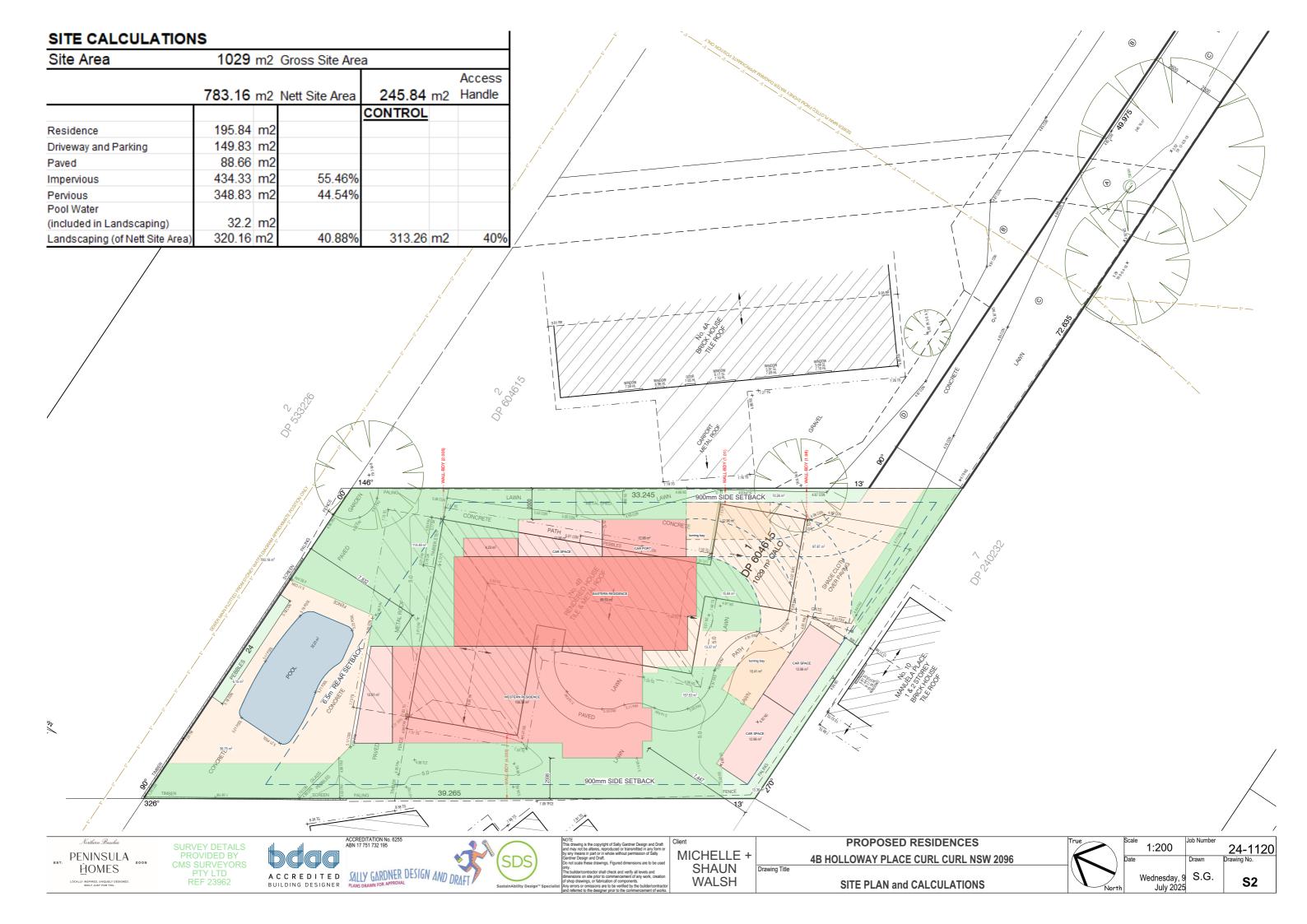
SURVEY DETAILS PROVIDED BY CMS SURVEYORS PTY LTD REF 23962

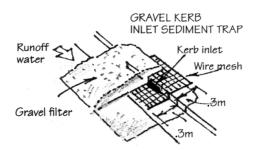


MICHELLE + SHAUN WALSH

PROPOSE	D RESIDENCES	Scale		Job Number	
T KOT OOL	D INCOIDENCES		1:200		24-1120
4B HOLLOWAY PLA	CE CURL CURL NSW 2096	Date		Drawn	Drawing No.
ving Title				0.0	
DDIVEWAY	/ LONG SECTION		Wednesday, 9		A8
DRIVEWA	/ LONG SECTION		July 2025		_ ~0







GUTTER PROTECTION

Provide protection to down hill Grate in Gutter by means of Sand bags or blue metal wrapped in geotextle fabric. When soil or sand builds up around this sediment barrier, the material should be relocated to the site for disposal.

SITE ACCESS

Vehicular access to the site must be via a single entry point that is stabilised to prevent the tracking of sediment onto the roads and footpath.

Soil, earth, mud, clay, concrete washing, paint or similar materials must be removed from the roadway, by means other than washing, on a daily basis.

ON-GOING WASTE MANAGEMENT

Residents to manage waste on a daily basis - by seperating materials into re-usables, recyclables, waste and garden organics for inclusion in appropriate disposal bins. Bins to be placed kerbside on specified days for collection by council.

ON-SITE PRACTICES

All trenches must be filled immediately after services are laid.

Excess materials such as cement, water from tool cleaning, paintbrushes and brick and concrete slurry, must not be washed into stormwater system.

It is against the law to pollute waters with any solid, liquid or gas. Where possible construct a depression or earth dam below brick, concrete or tile cutting. If this is not possible, pass water through a filter.

SEDIMENT NOTE:

- 1. All Erosion and Sedimnet Control measures to be inspected and maintained daily, by the site manager.
- 2. Minimise disturbed areas, remove excess soil from excavation area as soon as possible
- 3. All material stockpile to be clear from drains, gutters and footpaths, or within sediment fence.
- 4. Drainage to be connected to Stormwater as soon as possible. If stored on site, it must be filtered before releasing into the stormwater system or waterways.
- 5. Roads and footpaths to be swept daily.

BUILDING WASTE DISPOSAL

All waste materials are to be sorted and transported to the local authorized waste management centre for potential re-use or recycling.

Garden waste to be delivered to an authorized Recycling centre for chipping for reuse as mulch. Any Asbestos materials located on the site during the demolition process is to be properly disposed of in accordance with the guidelines of the relevant regulatory authority. Every attempt will be make to keep waste to a minimum.

STOCK PILES

All stockpiles are to be kept on-site where possible. Any materials placed on the footpaths or nature strips requier council's permission.

All stockpiles are to be placed away from the drainage lines and street gutters.

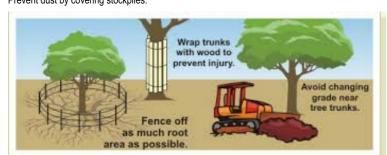
It is best to locate these on the highest part of the site if possible. Place waterproof covering over stockpiles. If required provide diversion drain & bank around stockpiles.

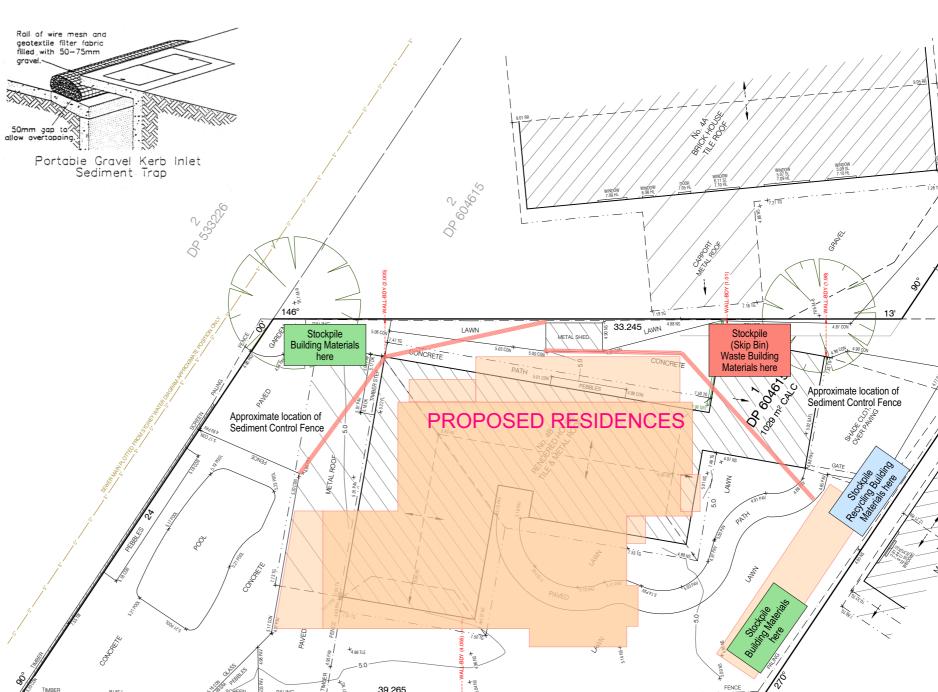
DUST CONTROL

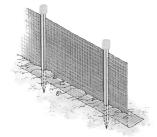
To reduce dust generated by wind action, the removal of the top soil is to be minimised. To prevent dust generation, watering down of the site, especailly during the movement of machinery

Where excavating into rock, keep the surface moist to minimise dust. Construct a gravel entry/exit point using blue metal and restrict all vehicle movements within the site to a minimum. Ensure wind breaks, such as existing fences are maintained during the construction phase until pour landersping in provided as existented. new landscaping is provided or reinstated.

Prevent dust by covering stockpiles.







SEDIMENT CONTROL FENCE

- 1 Excavate a trench a minimum of 200mm wide and 200mm deep on the uphill side of the proposed line of silt fence.
- 2 Drive adequate length support posts to a depth (minimum 400mm) appropriate for the site conditions downhill of the trench.
- A. Post spacing is typically at 2m centres with wire attached along the top between posts to assist with support of the silt fence.
- B. Post spacing can be increased up to 4m centres if supported by 2.5mm diameter high tensile wire at mid height and along the top with hog rings, clips or pins every 150mm connecting the silt fence along the top wire.
- 3 Roll out silt fence and position up against the support posts and fold over top wire. Hog rings, clips or pins are used to attach the silt fence to the top wire (at the required spacing).

4 Bury bottom section along the base and up the side of the trench leaving a minimum exposed height of 600mm and backfill with soil. Compact to ensure good anchorage. Place safety caps on posts.



SURVEY DETAILS







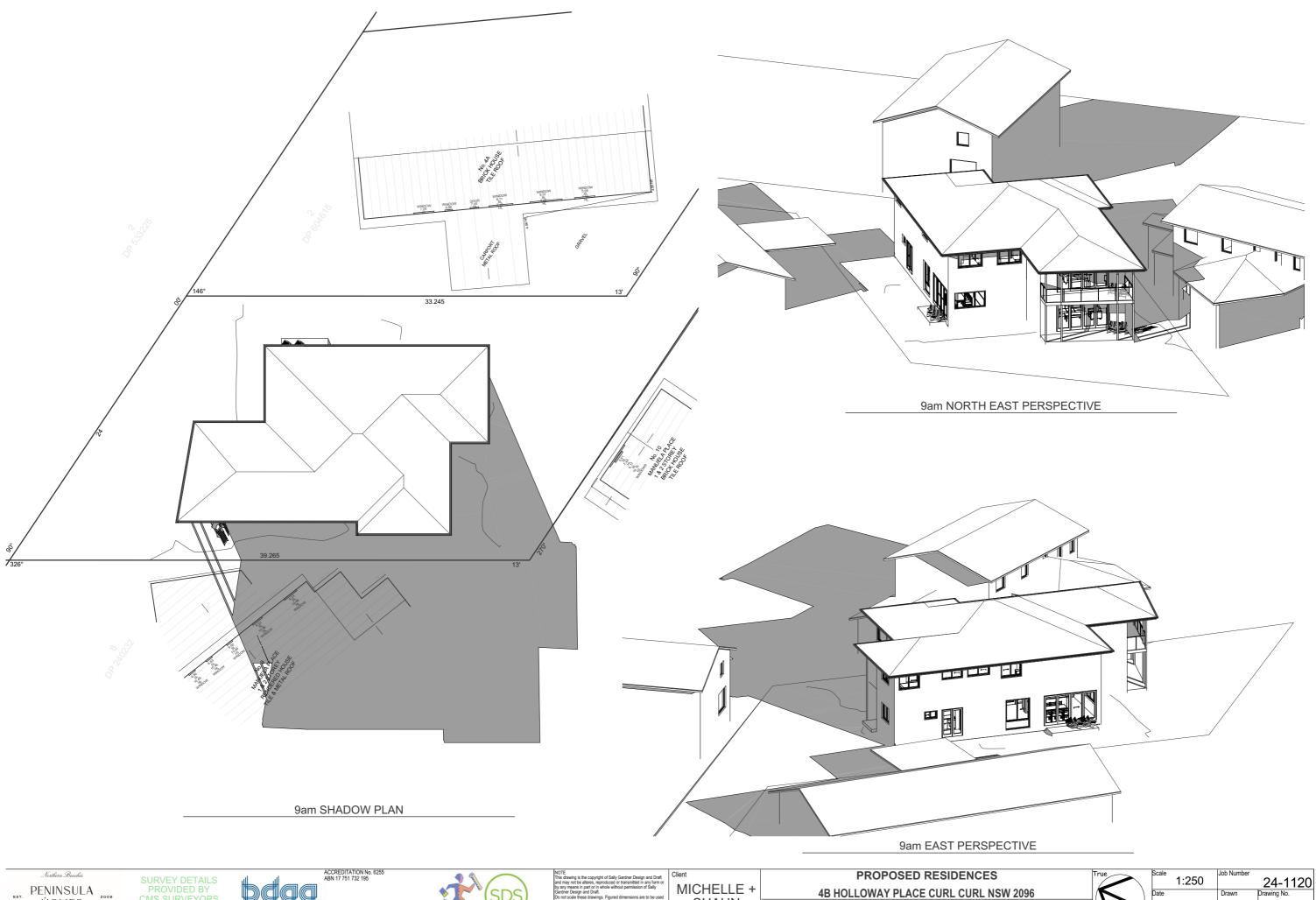
MICHELLE + SHAUN WALSH

PROPOSED RESIDENCES **4B HOLLOWAY PLACE CURL CURL NSW 2096** SITE and WASTE MANAGEMENT

SEDIMENT + EROSION CONTROL

13'

1:200 24-1120 Wednesday, 9 S.G. **S**3





SURVEY DETAILS PROVIDED BY CMS SURVEYORS PTY LTD REF 23962



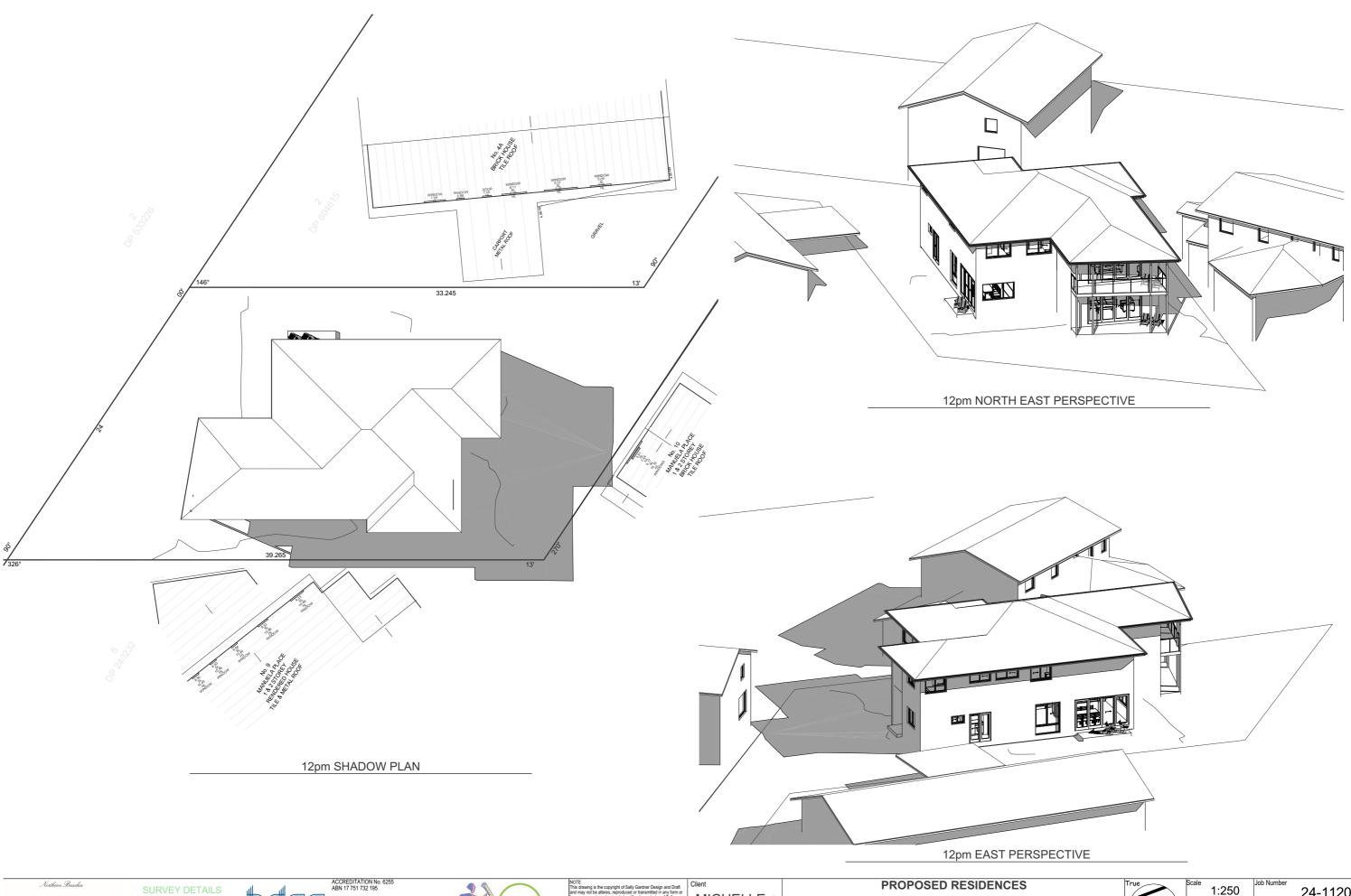
MICHELLE + SHAUN WALSH

4B HOLLOWAY PLACE CURL CURL NSW 2096

SHADOW DIAGRAM - 9AM JUNE 21 - WINTER SOLSTICE

Wednesday, 9 S.G. July 2025

S4



PENINSULA 2009 <u>Ĥ</u>OMES

SURVEY DETAILS PROVIDED BY CMS SURVEYORS PTY LTD REF 23962



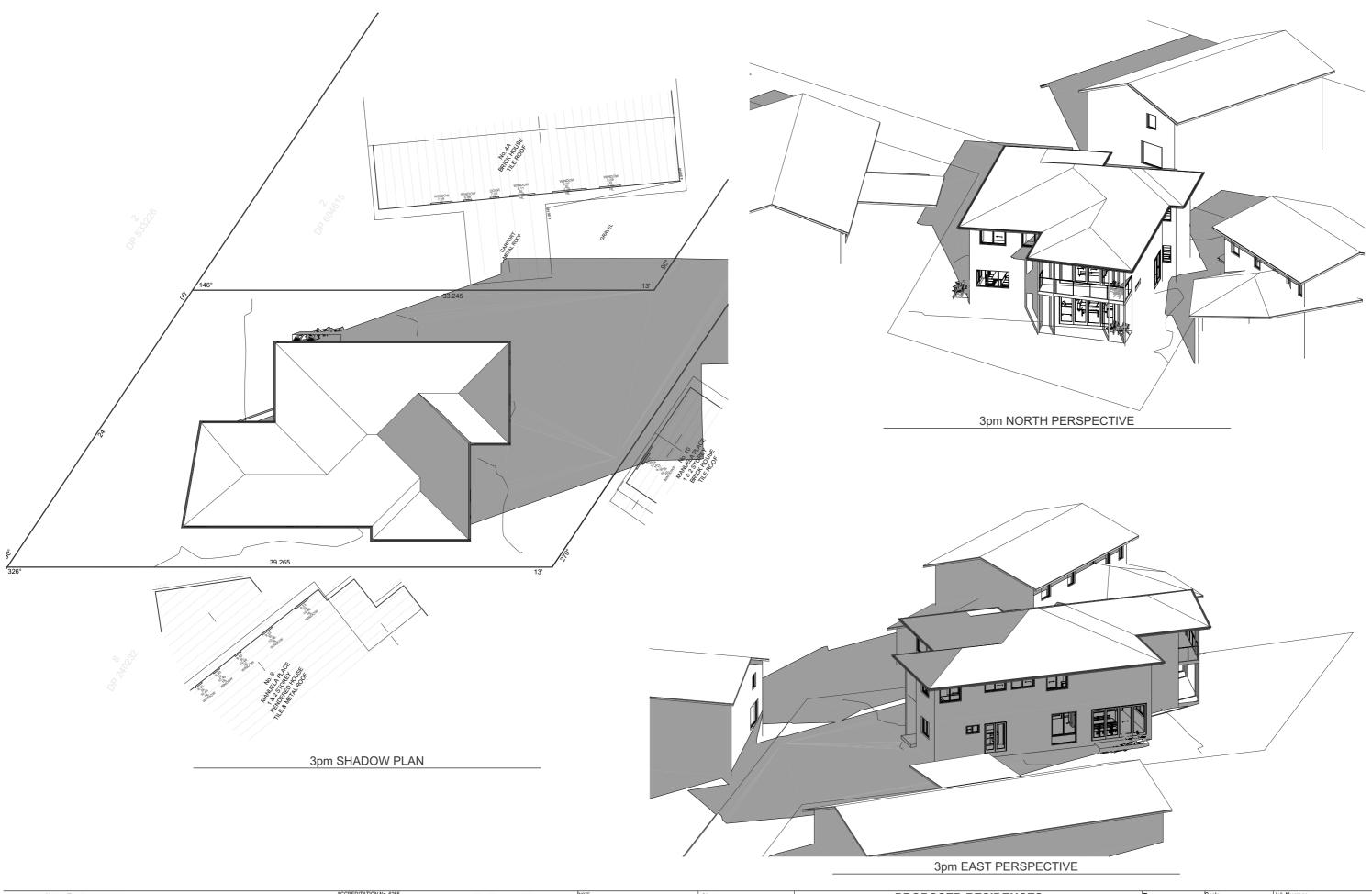


MICHELLE + SHAUN WALSH

PROPOSED RESIDENCES 4B HOLLOWAY PLACE CURL CURL NSW 2096

SHADOW DIAGRAM - 12PM JUNE 21 - WINTER SOLSTICE

1:250 24-1120 Drawing No. Wednesday, 9 S.G. July 2025 **S5**



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MICHELLE + SHAUN WALSH

PROPOSED RESIDENCES 4B HOLLOWAY PLACE CURL CURL NSW 2096

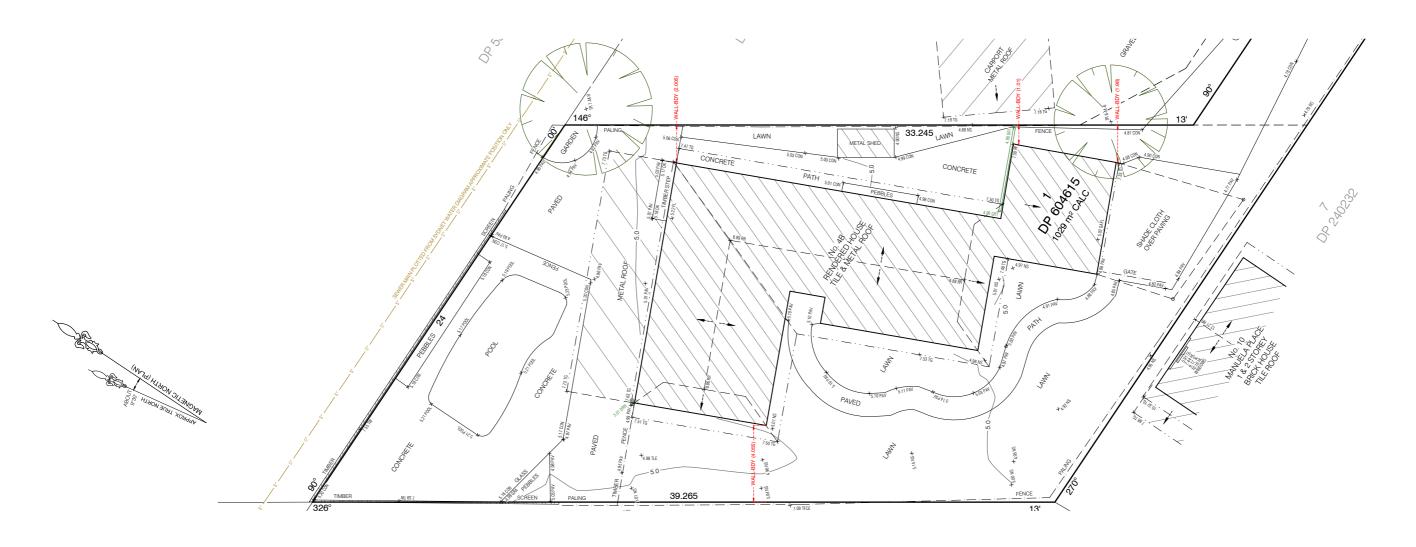
SHADOW DIAGRAM - 3PM JUNE 21 - WINTER SOLSTICE

24-1120 Drawing No. 1:250 Wednesday, 9 S.G. July 2025 **S6**

EXISTING RESIDENCE AND ALL SHED STRUCTURES AS NOTED TO BE DEMOLISHED.

POOL TO REMAIN

Provide Site Security fencing around perimeter of the site in Accordance with Council Guidelines.





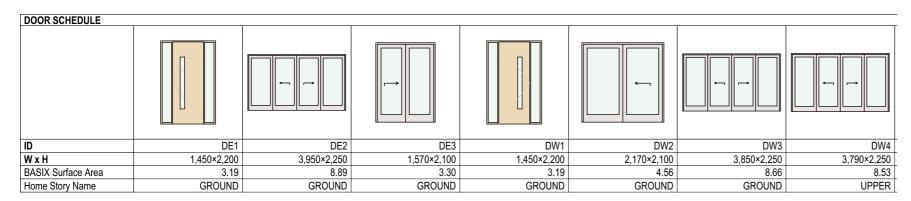
SURVEY DETAILS PROVIDED BY CMS SURVEYORS PTY LTD REF 23962







	PROPOSED RESIDENCES	
	4B HOLLOWAY PLACE CURL CURL NSW 2096	
9		
	DEMOLITION PLAN	



WINDOW SCHEDULE												
ELEVATION								* -¬	← -¬			
ID	EW1	EW2	EW3	EW4	EW5	EW6	EW7	EW8	EW9	EW10	EW11	EW12
WxH	1,570×1,200	970×600	1,810×2,250	2,270×1,200	1,700×600	1,570×1,200	1,570×1,200	1,570×800	1,690×800	1,570×1,200	1,810×1,200	1,810×1,200
HEAD HEIGHT	2,200	2,100	2,250	2,100	2,200	2,200	2,200	2,200	2,200	2,200	2,200	2,200
BASIX Surface Area	1.88	0.58	4.07	2.72	1.02	1.88	1.88	1.26	1.35	1.88	2.17	2.17
Home Story Name	GROUND	GROUND	GROUND	GROUND	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER

WW1	WW2	WW3	WW4	WW5	WW6	WW7	WW8	WW9	WW10
1,970×1,200	610×1,200	610×1,200	1,810×300	2,410×600	1,970×1,200	610×1,200	610×1,200	1,570×1,200	2,410×450
1,850	2,100	2,200	2,550	2,200	1,850	2,200	2,200	2,200	2,200
2.36	0.73	0.73	0.54	1.45	2.36	0.73	0.73	1.88	1.08
GROUND	GROUND	GROUND	GROUND	UPPER	UPPER	UPPER	UPPER	UPPER	UPPER

COLOUR SCHEME: Roof to be SURF MIST — Solar Absorptance : 0.33 NCC Light Classification BASIX Light Classification Exterior Render walls to be Dulux \ White Exchange half Feature Wall to beb Newtech Wood Castellation Cladding - Canadian Cedar

DOOR & WINDOW NOTE:
All windows to be Powder Coated Aluminium with fly screens.
All windows and doors shall conform to the Relevant Australian

All upper bedroom windows shall be provided with child safety locks / screens to comply with BCA / NCC Part 3.9.2 IF sill height is less than 1.7m.

All windows and doors are to be weather stripped as per NCC. All glazed assemblies will comply with As 2047 and AS 1288. All glazing to have a max reflectivity index of 25%



SURVEY DETAILS PROVIDED BY CMS SURVEYORS PTY LTD REF 23962





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	of shop drawings, or fabrication of components.

	Client	
r	MICHELLE +	
d	SHAUN	Dra
n tor	WALSH	

	PROPOSED RESIDENCES				
	4B HOLLOWAY PLACE CURL CURL NSW 2096				
rawing Title					
	WINDOW DOOR COLOUR SCHEDULES				

Scale	Job Number	
		24-1120
Date	Drawn	Drawing No.
Wednesday, 9 July 2025	S.G.	N1

Schedule of BASIX commitments

The commitments set out below regulate how the proposed development is to be carriedout. It is a condition of any development consent granted, or complying development certificate issued, for the proposed development, that BASIX commitments be complied with.

1. Commitments for multi-dwelling housing

(a) Dwellings

(i) Water											Show on DA plans	Show on plans & s		Certifier check
(a) The app	licant mus	t comply wi	th the cor	nmitments lis	ted below in car	rying out the	development	of a dwelling l	isted in a	table below.				
the "Indi	igenous sp	ecies" colu	mn of the	table below,	e species of veg as private lands for the dwelling	caping for the	at dwelling. (T	his area of inc	digenous		~	'	•	
	rating is specified in the table below for a fixture or appliance to be installed in the dwelling, the applicant must ensure that the fixture and appliance meets the rating specified for it.												/	~
	oplicant must install an on demand not water recirculation system which regulates all hot water use throughout the dwell indicated for a dwelling in the "HW recirculation or diversion" column of the table below.											١.,	,	~
(e) The app	licant mus	t install:												
(aa)					kitchen sinks ar of the table belo		in the dwelling	, where indica	ated for a	dwelling in		,		•
(bb)					ed to the hot wa oilets in the dwe		systems of at	least 100 litre	es. The a	pplicant must		,		~
e) The app table be		t not install	a private	swimming po	ol or spa for the	dwelling, with	h a volume ex	ceeding that s	specified	for it in the	~		,	
f) If specifie	ed in the ta	able, that po	ool or spa	(or both) mus	st have a pool or	over or shadir	ng (or both).						/	
g) The poo	ol or spa m	ust be locat	ed as spe	cified in the t	able.						~		/	
the table	e below. E	ach system	must be	configured to	mative water su collect run-off fr overflow as spe	om the areas	specified (ex	cluding any ar	rea which	supplies any	~	•	/	~
	Fixtures Appliances Individual pod							idual pool			Individual s	oa		
o. s	All hower- leads	All toilet flushing systems	All kitchen taps	All bathroom taps	HW recirculation or diversion	All clothes washers	All dish- washers	Volume (max volume)	Pool cover	Pool location	Pool shaded	Volume (max volume)	Spa cover	Spa shade
l 4:		6 star	5 star	5 star	-	-	-	-	-	-	-	-	-	-

Dwelling no.	Alternative water supply systems	Size	Configuration	Landscape connection	Toilet connec	tion	Laundr	Pool top- up	Spa top-up
All dwellings	Central water tank (No. 1)	See central systems	See central systems	yes	no		yes	no	no
(ii) Energy								on CC/CDC & specs	Certifier check
(a) The applica	ant must comply with the con	nmitments listed t	below in carrying out the development of a dw	elling listed in a table	e below.				
supplied by	that system. If the table spe	ecifiés a central h	ed for the dwelling in the table below, so that to ot water system for the dwelling, then the appl water is supplied by that central system.			١.	•	•	~
			I laundry of the dwelling, the ventilation system the operation control specified for it in the tab		oom in			>	~
headings o cooling or h such areas	of the "Cooling" and "Heating Theating system is specified in	" columns in the t n the table for "Liv	n/s specified for the dwelling under the "Living able below, in/for at least 1 living/bedroom are ving areas" or "Bedroom areas", then no syste conditioning system, then the system must pr	a of the dwelling. If ms may be installed	no in any			•	•
the table be lighting" for specified for	elow (but only to the extent s reach such room in the dwel	specified for that r lling is fluorescen then the light fittin	elling which is referred to in a heading to the " oom or area). The applicant must ensure that t lighting or light emitting diode (LED) lighting, gg in that room or area must only be capable	the "primary type of If the term "dedicate	artificial ed" is			~	~
the table be			elling which is referred to in a heading to the "Noom or area). The applicant must ensure that				•	~	~
(ii) Energy						Show		on CC/CDC & specs	Certifier check
(g) This comm	itment applies if the applicar	nt installs a water	heating system for the dwelling's pool or spa.	The applicant must:					
			dividual Pool" column of the table below (or all ant must install a timer, to control the pool's pu		install			•	
			dividual Spa" column of the table below (or alte ant must install a timer to control the spa's pur		nstall			•	
(h) The applica	ant must install in the dwellin	ıg:							
	e kitchen cook-top and oven able below;	specified for that	dwelling in the "Appliances & other efficiency r	measures" column o	f the			•	
	ch appliance for which a ratine table, and ensure that the		that dwelling in the "Appliances & other efficient at minimum rating; and	ency measures" colu	mn of			•	-
(cc) an	y clothes drying line specifie	d for the dwelling	in the "Appliances & other efficiency measures	s" column of the table	е.			•	
(i) If specified ventilated"		ust carry out the d	evelopment so that each refrigerator space in	the dwelling is "well				~	
			ed for the dwelling under the "Photovoltaic systeet the system to that dwelling's electrical system."			٠,		<u> </u>	

	Hot water	Bathroom ven	tilation system	Kitchen venti	lation system	Laundry ventilation system		
Dwelling no.	Hot water system	Each bathroom	Operation control	Each kitchen	Operation control	Each laundry	Operation control	
		individual fan, ducted to façade or roof	manual on / timer off	individual fan, ducted to façade or roof		natural ventilation only, or no laundry	-	

	Cod	oling	Hea	ating	Natural lighting		
Dwelling no.	living areas	bedroom areas	living areas	bedroom areas	No. of bathrooms or toilets	Main kitchen	
East	1-phase airconditioning - non ducted / 2.5 star (average zone)	1-phase airconditioning - non ducted / 2.5 star (average zone)	1-phase airconditioning - non ducted / 2.5 star (average zone)	1-phase airconditioning - non ducted / 2.5 star (average zone)	3	no	
All other dwellings	1-phase airconditioning - non ducted / 2.5 star (average zone)	1-phase airconditioning - non ducted / 2.5 star (average zone)	1-phase airconditioning - non ducted / 2.5 star (average zone)	1-phase airconditioning - non ducted / 2.5 star (average zone)	2	no	

	Individual pool			Individual s	pa	Appliances other efficiency measures					
Dwelling no.	Pool heating system	Pool Pump	Timer	Spa heating system	Timer	Kitchen cooktop/oven	Dishwasher	Clothes dryer	Indoor or sheltered clothes drying line	Private outdoor or unsheltered clothes drying line	
All dwellings	-	-	-	-	-	electric cooktop & electric oven	-	-	yes	yes	

		Alternative energy			
Dwelling no.	Photovoltaic system (min rated electrical output in peak kW)	Photovoltaic collector installation	Orientatio	n inputs	
All dwellings	-	-	-		
(iii) Thermal Performance a	and Materials		Show on DA plans	Show on CC/CDC plans & specs	Certifier check
"Assessor Certificate") to the applicant is applying	In the certificate referred to under "Assessor details" on the the development application and construction certificate for a complying development certificate for the proposed essor Certificate to the application for a final occupation of	application for the proposed development (or, if development, to that application). The applicant			
(b) The Assessor Certificate	must have been issued by an Accredited Assessor in acc	cordance with the Thermal Comfort Protocol.			
	ed development on the Assessor Certificate must be cons details shown in the "Thermal Loads" table below.	sistent with the details shown in this BASIX			
the Thermal Comfort Pro	on the plans accompanying the development application tocol requires to be shown on those plans. Those plans neerlify that this is the case.		~		
certificate, if applicable),	on the plans accompanying the application for a construct all thermal performance specifications set out in the Asset used to calculate those specifications.			~	
Certificate, and in accord	ruct the development in accordance with all thermal perfor lance with those aspects of the development application of ed to calculate those specifications.			~	~
(g) Where there is an in-slab	heating or cooling system, the applicant must:		~	~	V
(iii) Thermal Performance	and Materials		Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(aa) Install insulation	with an R-value of not less than 1.0 around the vertical e	dges of the perimeter of the slab; or			
	f floor, install insulation with an R-value of not less than 1. rimeter of the slab.	0 underneath the slab and around the vertical			
(h) The applicant must cons	truct the floors and walls of the development in accordance	ce with the specifications listed in the table below.	V	~	~
(i) The applicant must show ceiling fans set out in Th	on The plans accompanying The development application e Assessor Certificate.	n for The proposed development, The locations of	V		
	on the plans accompanying the application for a construct				

		Thermal loads	
Dwelling no.	Area adjusted heating load (in MJ/m²/yr)	Area adjusted cooling load (in MJ/m²/yr)	Area adjusted total load (in MJ/m²/yr)
East	17.2	12.7	29.900
All other dwellings	20.7	9.2	29.900

			Construction of floors and wall	5		
Dwelling no.	Concrete slab on ground (m²)	Suspended floor with open subfloor (m²)		Suspended floor above garage (m²)	Primarily rammed earth or mudbrick walls	
East	80.6	0.5	-	-	no	
All other dwellings	92.8	-	-	-	no	

	Floor types											
		Concre	ete slab on gro	ound		Suspended flo	or above enclos	ed subfloor	Suspended floor above open subfloor			
Dwelling no.	Area (m²)	Insulation	Low emission option	Demateria s	ilisation	Construction type	Area (m²)	Insulation	Construction type	n Area (m²) Insulation	
East	80.6	-	-	convention	al slab	-	-		treated softwood, frame: timber - H2 treated softwood	0.5	fibreglass batts or roll	
All other dwellings	92.8	-	-	convention	al slab	-			-	-	-	
	Floor types											
		oor above hab ns or mezzani		Suspende	ed floor a	bove garage Garage floor						
Dwelling no.	Construction type	Area (m²)	Insulation	Construction type	Area (m	²) Insulation	Construction type	Area (m²)	Insulation	Low emissions option	Dematerialisation	
East	treated softwood, frame: timber - H2 treated softwood	74.00	-	-	-	-	-	0.00	-	-	conventional slab	
All other dwellings	treated softwood, frame: timber - H2 treated softwood	85.9	-	-	-	-	-	0.00	-	-	conventional slab	

	External walls									
		External	wall type 1		External wall type 2					
Dwelling no.	Wall type	Area (m²)	Insulation	Low emissions option	Wall type	Area (m²)	Insulation	Low emissions option		
East	AAC veneer, frame : timber - H2 treated softwood	128.9	fibreglass batts or roll	none	framed (fibre cement sheet or boards), frame : timber - H2 treated softwood	10.6	fibreglass batts or roll	none		
All other dwellings	AAC veneer, frame : timber - H2 treated softwood	143.2	fibreglass batts or roll	none	framed (fibre cement sheet or boards), frame : timber - H2 treated softwood	18.9	fibreglass batts or roll	none		

	External walls							
		External v	vall type 3			External	vall type 4	
Dwelling no.	Wall type	Area (m²)	Insulation	Low emissions option	Wall type	Area (m²)	Insulation	Low emissions option
East	framed (solid or reconstituted timber weatherboard), frame : timber - H2 treated softwood	79.3	fibreglass batts or roll	none	-	-	-	-
All other dwellings	framed (solid or reconstituted timber weatherboard), frame : timber - H2 treated softwood	82.6	fibreglass batts or roll	none	-	-	-	-

	Internal walls									
	Internal	walls shared with	n garage	Internal wall type 1			Internal wall type 2			
welling no.	Wall type	Area (m²)	Insulation	Wall type	Area (m²)	Insulation	Wall type	Area (m²)	Insulation	
ast	-	-	-	plasterboard, frame: timber - H2 treated softwood	100.3	-	plasterboard, frame: timber - H2 treated softwood	45.9	fibreglass batts or roll	
l other dwellings	-	-	-	plasterboard, frame: timber - H2 treated softwood	129.9	-	plasterboard, frame: timber - H2 treated softwood	31.3	fibreglass batts or roll	

	Ceiling and roof											
	Flat ceiling / pitched roof			Raked ceiling / pitched or skillion roof			Flat ceiling / flat roof					
Dwelling no.	Construction type	Area (m²)	Insulation	Construction type	Area (m²)	Insulation	Construction type	Area (m²)	Insulation			
East	framed - metal roof,	85.00	Ceiling:fibreglass batts or	-	-	Ceiling:,Roof:	-	-	Ceiling:,Roof:			
	Cailing and root											

	Ceiling and roof	ī							
	Flat ceiling / pitched roof			Raked ceil	ling / pitched or s	killion roof	F	lat ceiling / flat ro	of
Dwelling no.	Construction type	Area (m²)	Insulation	Construction type	Area (m²)	Insulation	Construction type	Area (m²)	Insulation
	frame: timber - H2 treated softwood		roll,Roof: foil backed blanket						
All other dwellings	framed - metal roof, frame: timber - H2 treated softwood	100.00	Ceiling:fibreglass batts or roll,Roof: foil backed blanket	-	-	Ceiling:,Roof:	-	-	Ceiling:,Roof:

	Glazing type			Glazing type Frame types				
Dwelling no.	Single glazing (m²)	Double glazing (m²)	Triple glazing (m²)	Aluminium frames (m²)	Timber frames (m²)	uPVC frames (m²)	Steel frames (m²)	Composite frames (m²)
East	36.2	-	-	36.2	-	-	-	-
All other dwellings	35.5	-	-	35.5	-	-	-	-

2. Commitments for single dwelling houses

(a) Dwellings

(i) Water	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) The applicant must comply with the commitments listed below in carrying out the development of a dwelling listed in a table below.			
(b) The applicant must plant indigenous or low water use species of vegetation throughout the area of land specified for the dwelling in the "Indigenous species" column of the table below, as private landscaping for that dwelling. (This area of indigenous vegetation is to be contained within the "Area of garden and lawn" for the dwelling specified in the "Description of Project" table).	•	~	
(c) If a rating is specified in the table below for a fixture or appliance to be installed in the dwelling, the applicant must ensure that each such fixture and appliance meets the rating specified for it.		~	V
(d) The applicant must install an on demand hot water recirculation system which regulates all hot water use throughout the dwelling, where indicated for a dwelling in the "HW recirculation or diversion" column of the table below.		~	V
(e) The applicant must install:			
(aa) a hot water diversion system to all showers, kitchen sinks and all basins in the dwelling, where indicated for a dwelling in the "HW recirculation or diversion" column of the table below; and		-	~
(bb) a separate diversion tank (or tanks) connected to the hot water diversion systems of at least 100 litres. The applicant must connect the hot water diversion tank to all toilets in the dwelling.		•	~
(e) The applicant must not install a private swimming pool or spa for the dwelling, with a volume exceeding that specified for it in the table below.	~	~	
(f) If specified in the table, that pool or spa (or both) must have a pool cover or shading (or both).		~	
(g) The pool or spa must be located as specified in the table.	~	~	
(n) The applicant must install, for the dwelling, each alternative water supply system, with the specified size, listed for that dwelling in the table below. Each system must be configured to collect run-off from the areas specified (excluding any area which supplies any other alternative water supply system), and to divert overflow as specified. Each system must be connected as specified.	~	~	~

(ii) Energy	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) The applicant must comply with the commitments listed below in carrying out the development of a dwelling listed in a table below.			
(b) The applicant must install each hot water system specified for the dwelling in the table below, so that the dwelling's hot water is supplied by that system. If the fable specifies a central not water system for the dwelling, then the applicant must connect that central system to the dwelling, so that the dwelling's not water is supplied by that central system.	~	~	~
(c) The applicant must install, in each bathroom, kitchen and laundry of the dwelling, the ventilation system specified for that room in the table below. Each such ventilation system must have the operation control specified for it in the table.		~	~



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MICHELLE + SHAUN WALSH

Drawing Title

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ii) Energy	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
d) The applicant must install the cooling and heating system's specified for the dwelling under the "Living areas" and "Bedroom areas" headings of the "Cooling" and "Heating" columns in the table below, in/for at least 1 living/bedroom area of the dwelling. If no cooling or heating system is specified in the table for "Living areas" or "Bedroom areas", then no systems may be installed in any such areas. If the term 'zoned' is specified beside an air conditioning system, then the system must provide for day/night zoning between living areas and bedrooms.		~	~
e) This commitment applies to each room or area of the dwelling which is referred to in a heading to the "Artificial lighting" column of the table below (but only to the extent specified for that room or area). The applicant must ensure that the "principle by peol artificial lighting" for each such room in the dwelling is fluorescent lighting or light emitting diode (LED) lighting. If the term "dedicated" is specified for a particular room or area, then the light fittings in that room or area must only be capable of being used for fluorescent lighting or light emitting diode (LED) lighting.		~	~
f) This commitment applies to each room or area of the dwelling which is referred to in a heading to the "Natural lighting" column of the table below (but only to the extent specified for that room or area). The applicant must ensure that each such room or area is fitted with a window and/or skylight.	~	~	~
g) This commitment applies if the applicant installs a water heating system for the dwelling's pool or spa. The applicant must:			
(aa) install the system specified for the pool in the "Individual Pool" column of the table below (or alternatively must not install any system for the pool). If specified, the applicant must install a timer, to control the pool's pump; and		~	
(bb) install the system specified for the spa in the "Individual Spa" column of the table below (or alternatively must not install any system for the spa). If specified, the applicant must install a timer to control the spa's pump.		-	
n) The applicant must install in the dwelling:			
(aa) the kitchen cook-top and oven specified for that dwelling in the "Appliances & other efficiency measures" column of the table below;		-	
(bb) each appliance for which a rating is specified for that dwelling in the "Appliances & other efficiency measures" column of the table, and ensure that the appliance has that minimum rating; and		~	-
(cc) any clothes drying line specified for the dwelling in the "Appliances & other efficiency measures" column of the table.		~	
) If specified in the table, the applicant must carry out the development so that each refrigerator space in the dwelling is "well ventilated".		~	
j) The applicant must install the photovoltaic system specified for the dwelling under the "Photovoltaic system" heading of the "Alternative energy" column of the table below, and connect the system to that dwelling's electrical system.		V	-
iii) Thermal Performance and Materials	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
a) 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, if 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 a final occupation certificate for the proposed development.			
iii) Thermal Performance and Materials	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
b) The Assessor Certificate must have been issued by an Accredited Assessor in accordance with the Thermal Comfort Protocol.			
c) The details of the proposed development on the Assessor Certificate must be consistent with the details shown in this BASIX Certificate, including the details shown in the "Thermal Loads" table below.			
d) The applicant must show on the plans accompanying the development application for the proposed development, all matters which the Thermal Comfort Protocol 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.	~		
e) 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 which were used to calculate those specifications.		~	
f) 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.		~	~
g) Where there is an in-slab heating or cooling system, the applicant must:	~	~	~
(aa) Install insulation with an R-value of not less than 1.0 around the vertical edges of the perimeter of the slab; or			1
(bb) On a suspended floor, install insulation with an R-value of not less than 1.0 underneath the slab and around the vertical edges of the perimeter of the slab.			
n) The applicant must construct the floors and walls of the development in accordance with the specifications listed in the table below.	_	~	~
) The applicant must show on The plans accompanying The development application for The proposed development, The locations of	J.		
ceiling fans set out in The Assessor Certificate.	_		

-,			
(i) Materials	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) The details of the proposed development on the Assessor Certificate must be consistent with the details shown in this BASIX Certificate, including the details shown in the "Floor types", "External wall types", "Internal wall types", "Ceilling and roof types", "Frames" and "Glazing" stables below.			~
(b) The applicant must show on the plans accompanying the application for a construction certificate (or complying development certificate, if applicable), all specifications included in the tables below.		~	
(c) The applicant must construct the floors, walls, roof, ceiling and roof, windows, glazed doors and skylights of the development in accordance with the specifications isled in the tables below. In the case of glazing, a 5% variance from the area values listed in the "Frames" and "Glazing" tables is permitted.	>	~	~
(d) The applicant must show through receipts that the materials purchased for construction are consistent with the specifications listed in the below tables.			_

Floor types									
Floor type	Area (m2)	Insulation	Low emissions option						
-	-	-	-						

	External wall types									
External wall type	Construction type	Area (m2)	Low emissions option	Insulation						
-	-	-	-	-						

Internal wall types									
Internal wall type	Construction type	Area (m2)	Insulation						
-	-	-	-						

Reinforcement concrete frames/columns									
Building has reinforced concrete frame/columns? Volume (m³)			folume (m²) Low emissions		ns option				
-		-		I-					
		Ceiling and	roof types						
Ceiling and roof type	Area (m²)		Roof Insulation		Ceiling Insulation				
-	-		-						

Glazing types							
Single glazing (m²)	Double glazing (m²)	Triple glazing (m²)	Aluminium frames (m²)	Timber frames (m²)	uPVC frames (m²)	Steel frames (m²)	Composite frames (m²)
-	-	-	-	-	-	-	-

(b) Common areas and central systems/facilities

(i) Water	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) If, in carrying out the development, the applicant installs a showerhead, toilet, tap or clothes washer into a common area, then that item must meet the specifications listed for it in the table.		~	•
(b) The applicant must install (or ensure that the development is serviced by) the alternative water supply system(s) specified in the "Central systems" column of the table below. In each case, the system must be sized, be configured, and be connected, as specified in the table.	~	~	~
(c) A swimming pool or spa listed in the table must not have a volume (in kLs) greater than that specified for the pool or spa in the table.	•	~	
(d) A pool or spa listed in the table must have a cover or shading if specified for the pool or spa in the table.		~	
(e) The applicant must install each fire sprinkler system listed in the table so that the system is configured as specified in the table.		~	v
(f) The applicant must ensure that the central cooling system for a cooling tower is configured as specified in the table.		~	\

Common area	Showerheads rating	Toilets rating	Taps rating	Clothes washers rating
All common areas	no common facility	no common facility	no common facility	no common laundry facility

Central systems	Size	Configuration	Connection (to allow for)
Central water tank - rainwater or stormwater (No. 1)		To collect run-off from at least: - 185.00 square metres of roof area of buildings in the development	-

(ii) Energy	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
(a) If, in carrying out the development, the applicant installs a ventilation system to service a common area specified in the table below, then that ventilation system must be of the type specified for that common area, and must meet the efficiency measure specified.		~	<
(b) In carrying out the development, the applicant must install, as the "primary type of artificial lighting" for each common area specified in the table below, the lighting specified for that common area. This lighting must meet the efficiency measure specified. The applicant must also install a centralised lighting control system or Building Management System (BMS) for the common area, where specified.		~	•
(ii) Energy		Show on CC/CDC plans & specs	Certifier check
(c) The applicant must install the systems and fixtures specified in the "Central energy systems" column of the table below. In each case, the system or fixture must be of the type, and meet the specifications, listed for it in the table.	v	~	

Central energy systems	Туре	Specification
Other	-	



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PROPOSED RESIDENCES 24-1120 Drawing No. 4B HOLLOWAY PLACE CURL CURL NSW 2096 Drawing Title Wednesday, 9 S.G. July 2025 **N3 BASIX COMMITMENTS SHEET 2**