

ALTERATIONS and ADDITIONS: to EXISTING DETACHED STYLE SINGLE STOREY RENDERED HOUSE at No.2 NEW STREET EAST BALGOWLAH NSW 2093

**SYMBOLS + COLOURS:**

OUTLINE OF DEMOLITION:  
BOUNDARY LINE - AS SURVEYED

METAL TILE NEW ROOF EXISTING TO REMAIN

DIRECTION OF ROOF FALL

DIRECTION OF STORMWATER

DIRECTION OF SURFACE FALL

ACHIEVED SETBACK DIMENSION

900

YELLOW - TIMBER BASED GREEN - CONCRETE BASED  
RED - MASONRY BASED BLUE - METAL BASED  
ORANGE - DEMOLITION PINK - GENERAL PAVEMENT  
EARTHWORK LIGHT GREEN - PERM. LANDS

THE INFORMATION PROVIDED ON THESE PLANS HAVE BEEN PRODUCED BASED ON THE INFORMATION PROVIDED TO US BY THE CLIENT, and THE CLIENT'S CONSULTANTS.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ADHERE TO AND COMPLY WITH THE BCA, HAVE ALL DIMENSIONS, LEVELS, SEWER AND STORMWATER INVERT LEVELS, UNDERGROUND and OVERHEAD SERVICES, and FLOOR AREAS CHECKED AND VERIFIED. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE PROJECT SUPERINTENDENT PRIOR TO THE COMMENCEMENT OF ANY BUILDING WORK or FABRICATION OF ITEMS.

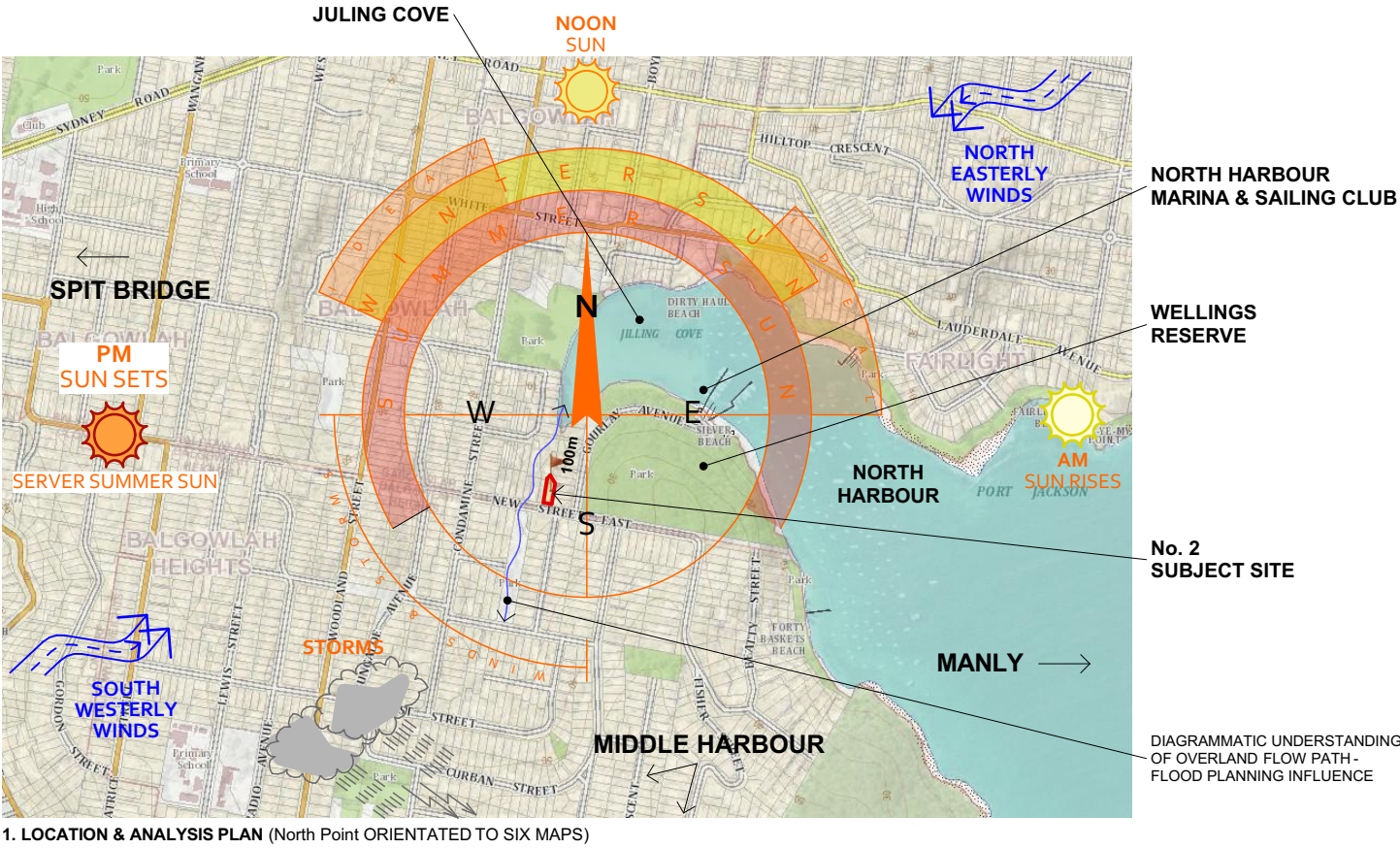
LEGEND:	ABOVE FINISHED FLOOR LEVEL	H	HIGH HANDRAIL
AFFL	BAL	HDR	METAL DECK ROOF
BO	BOX GUTTER - TO ENGINEER'S DETAILS	MDR	SHEETING
BLD	BUILDING	MTL	METAL SHEET
BSN	BASIN	OH	OVERHEAD
BWKF	BRICKWORK - COLOUR/FINISH	PMP	PAVEMENT
COL	COLUMN	PP	PAINT FINISH
CONC	CONCRETE	R	POWER POLE
COS	CONFIRM ON SITE	RR	ROOF RIDGE
CPT	CARPET	RL	RELATIVE LEVEL
CP	DOWNPIPE	RT	ROOF TILE
DR	DRYER	RWO	RAINWATER OUTLET
EX	EXISTING	SHR	SHOWER
FB	FACE BRICK	TD	TIMBER DECK
FCB	FIBRE CEMENT SHEETING TYPE	TF	TIMBER FLOOR
FCL	FINISHED CEILING	TFAS	TOP OF FACIA
FFL	FINISHED FLOOR	TG	TOP OF GUTTER
FLUE	FIRE PLACE FLUE	TG	TILED FLOORING
FP	FIRE PLACE - INTERNAL	TYP	TYPICAL
GL	GLASS-TO-BASIX REQUIREMENTS	TW	TOP OF WALL
		WC	WATER CLOSET
		WIN	WINDOW
		WM	WASHING MACHINE
		VNTY	VANITY

**2 NEW STREET EAST, BALGOWLAH 2093**

**ALTERATIONS and ADDITIONS:**

**Works Include:**

- Ground Floor Addition; New First Floor Addition; Internal and External Modifications; Rectifications and Improvements; and Landscape Concept



**SITE AREA: 550.1m<sup>2</sup>**  
**SITE WIDTH: 12.19m**

**PLANNING: MANLY LEP & DCP 2013**

- Land Zoning: R2 - Low Density Residential
- FSR: 0.45:1 (247.5m<sup>2</sup>)
- Site Coverage: Open Space requirement. Max SC. 247.55m<sup>2</sup>
- Height of Building: 8.5m
- Heritage: Not an Item; Not within a Heritage Conservation Area, and is not a Contributory Item.
- Bushfire Prone Land: Yes is within Bushfire Prone Land
- Flood Risk: Low and Medium Risk
- No. of storeys: Max. 2
- Building Envelope: no less than 1/3 of proposed height
- Landscape ratio: Open Space Area 3 (OS3): 55% = 302.55m<sup>2</sup>, 35% of that to be Landscaped (with 25% max. above ground-balcony or the like). 3m min. dimension, 1m spoil depth and at least a 12sqm clear space.
- Front setback: Prevailing Setback - neighbouring carport
- Side setback: 1/3 of wall height
- Rear setback: 8m
- Private Open Space: 18m<sup>2</sup>, rear and level to building.
- Foreshore Building Line / Seismic Protection: Yes
- Acid Sulfate Soils: Class 5
- Geotechnical Hazard: Not in Landslip Risk
- Biodiversity: N/A
- Pool: N/A - Existing Pool - no new work
- Secondary Dwelling: N/A



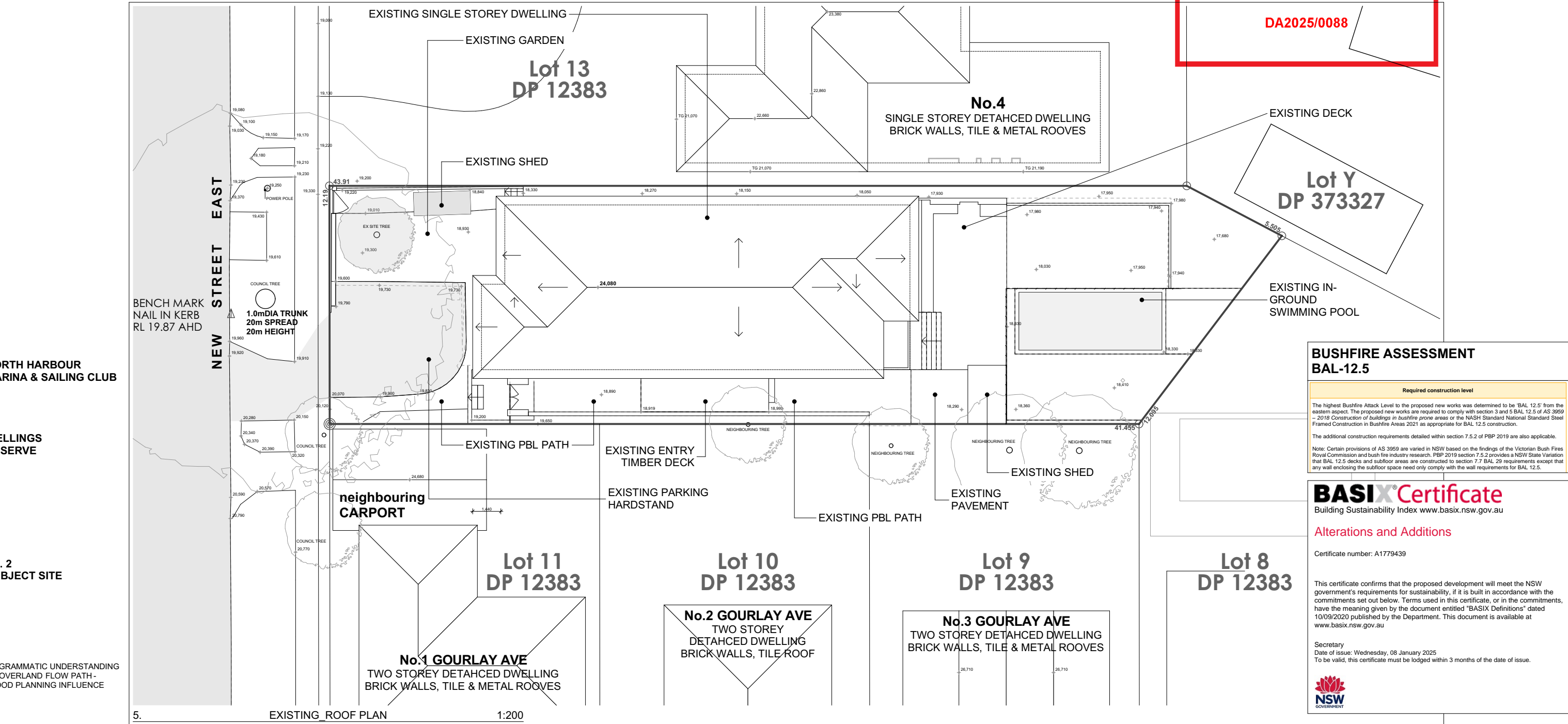
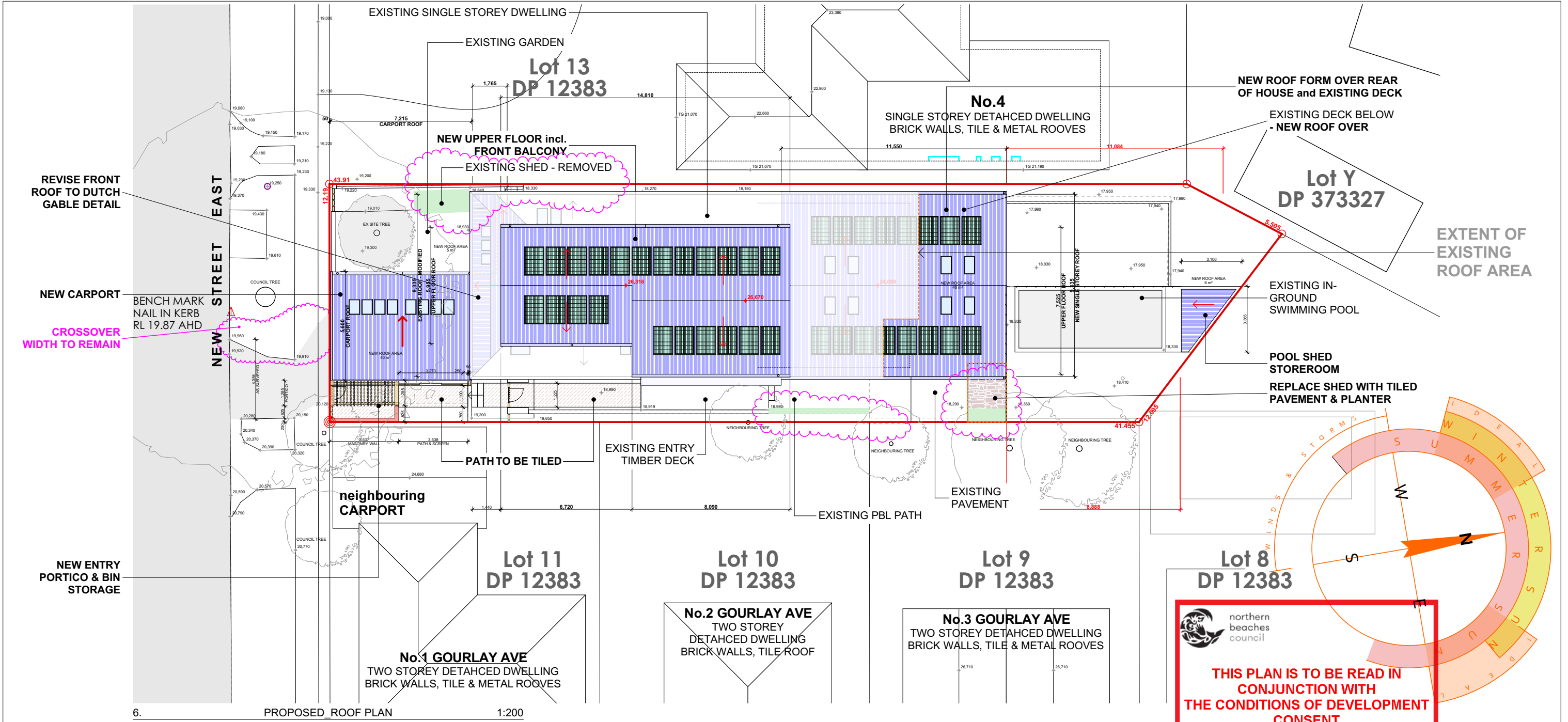
4. REAR VIEW OF EXISTING BUILDING



3. AERIAL VIEW - sourced from SIX MAPS



2. STREETVIEW - BUILDING TO BE RETAINED



**BUSHFIRE ASSESSMENT BAL-12.5**

Required construction level

The highest Bushfire Attack Level to the proposed new works was determined to be BAL 12.5 from the eastern aspect. The proposed new works are required to comply with section 3 and 5 BAL 12.5 of AS 3959 - 2018 Construction of buildings in bushfire prone areas or the NASH Standard National Standard Steel Framed Construction in Bushfire Areas 2021 is appropriate for BAL 12.5 construction.

Note: Certain provisions of AS 3959 are varied in NSW based on the findings of the Victorian Bush Fire Royal Commission and bush fire industry research. PBP 2019 section 7.5.2 provides a NSW State Variation that BAL 12.5 decks and outdoor areas are constructed to section 7.7 BAL 20 requirements except that any wall enclosing the outdoor space need only comply with the wall requirements for BAL 12.5.

**BASIX Certificate**

Building Sustainability Index www.basix.nsw.gov.au

Alterations and Additions

Certificate number: A1779439

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

Secretary  
Date of issue: Wednesday, 08 January 2025  
To be valid, this certificate must be lodged within 3 months of the date of issue.

**NSW**

**GENERAL NOTES**

1. ALL DIMENSIONS, LEVELS, SEWER AND STORMWATER INVERT LEVELS AND FLOOR AREAS ARE TO BE CHECKED AND VERIFIED. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO THE COMMENCEMENT OF ANY BUILDING WORK.

2. DO NOT SCALE OFF DRAWINGS.

**DEVELOPMENT APPLICATION**

- NOT FOR APPROVALS or CONSTRUCTION

3. ALL BUILDING WORK IS TO BE DONE IN ACCORDANCE WITH THE MOST CURRENT EDITION or AS APPROVED EDITION OF THE BCA (NATIONAL CONSTRUCTION CODE), THE AUSTRALIAN STANDARDS AND CONDITIONS OF CONSSENT.

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**LOT & DP**

**Lot 12; DP 12383**

COUNCIL: NORTHERN BEACHES COUNCIL

MANLY

**PROJECT**

**ALTERATIONS and ADDITIONS:**

- Ground Floor Addition; New First Floor Addition; Internal and External Modifications; Rectifications and Improvements; and Landscape Concept

**2 NEW STREET EAST, BALGOWLAH NSW, 2093**

**CLIENT**

M & N DeGARIS

**Designer**

**HARGROVES DESIGN CONSULTANTS**

M: 0410 669 148  
E: jacqui@hargroves.com.au

**DATE** DEC 2021  
**SCALE** AS NOTED  
**DRAWN** R.P.

**TITLE** SITE ANALYSIS & COVER SHEET

**Sheet No** DA-100  
**Issue** K







BUSHFIRE ASSESSMENT  
BAL-12.5

**Required construction level**

The highest Bushfire Attack Level to the proposed new works was determined to be BAL 12.5 from the eastern aspect. The proposed new works are required to comply with section 3 and BAL 12.5 of AS 3999 - 2018 Construction of buildings in bushfire prone areas or the NASH Standard National Standard Steel Framed Construction in Bushfire Areas 2021 as appropriate for BAL 12.5 construction.

The additional construction requirements detailed within section 7.5.2 of PBP-2019 are also applicable.

Note: Certain provisions of AS 3959 are varied in NSW based on the findings of the Victorian Bush Fires Royal Commission and bush fire industry research. PBP-2019 section 7.5.2 provides a NSW State Variation that BAL 12.5 decks and outdoor areas are covered to section 7.5.2.29 requirements except that any wall enclosing the outdoor space need only comply with the wall requirements for BAL 12.5.

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**THIS PLAN IS TO BE READ IN  
CONJUNCTION WITH  
THE CONDITIONS OF DEVELOPMENT  
CONSENT**

DA2025/0088

**Lot 13  
DP 12383**

neighbouring  
DRIVEWAY

**No.4**  
SINGLE STOREY DETACHED DWELLING  
BRICK WALLS, TILE & METAL ROOVES

**Lot Y  
DP 373327**

**NEW STREET EAST**

CROSSOVER  
WIDTH TO REMAIN

COUNCIL TREE

BENCH MARK  
NAIL IN KERB  
RL 19.87 AHD

COUNCIL TREE

WHITE POWDERCOATED ALUMINIUM TO  
CREATE CUSTOM STACK SLIDING  
VEHICLE GATES

RECLAIMED TIMBER HARDWOOD  
POSTS, AGED PATINA, TO CREATE  
ENTRY GATE

RECLAIMED TIMBER SLAT  
SCREENING OPERABLE TO ALLOW  
FLEXIBLE ACCESS TO CARPORT, BUT  
MAINTAINS PRIVACY AND SECURITY

COMPACTED CRUSHED STONE  
PATHWAY WITH STEPPERS, EDGED  
WITH CORTEN EDGING.

MASONRY WALL TO FIRE RATE  
BOUNDARY CLAD IN CRAZY PATTERN  
STONE CLADDING

WHEEL STOP

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2. PROPOSED\_GROUND FLOOR PLAN

1:100

**No.1 GOURLAY AVE**  
TWO STOREY DETACHED DWELLING  
BRICK WALLS, TILE & METAL ROOVES

**No.2 GOURLAY AVE**  
TWO STOREY DETACHED DWELLING  
BRICK WALLS, TILE ROOF

**No.3 GOURLAY AVE**  
TWO STOREY DETACHED DWELLING  
BRICK WALLS, TILE & METAL ROOVES

**GENERAL NOTES**

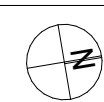
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**DEVELOPMENT APPLICATION**  
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NORTH



LOT & DP

**LOT 12; DP 12383**

COUNCIL  
**NORTHERN BEACHES COUNCIL**  
MANLY

**MEASUREMENTS HAVE NOT BEEN CHECKED.  
ALL DIMENSIONS TO BE CONFIRMED PRIOR TO  
DESIGN DEVELOPMENT.**

PROJECT  
**ALTERATIONS AND ADDITIONS:**  
- Ground Floor Addition; New First Floor Addition; Internal and External Modifications; Rectifications and Improvements; and Landscape Concept  
**2 NEW STREET EAST, BALGOWLAH NSW, 2093**

CLIENT  
**M & N DeGARIS**

DESIGNER  
**HARGROVES DESIGN CONSULTANTS**  
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DATE DEC 2021 TITLE  
SCALE AS NOTED @ A2  
DRAWN R.P.  
**PROPOSED GROUND FLOOR PLAN**

Sheet No  
**DA-103**

Issue  
**K**



BUSHFIRE ASSESSMENT  
BAL-12.5

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Secretary  
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NEW STREET EAST

BENCH MARK  
NAIL IN KERB  
RL 19.87 AHD



THIS PLAN IS TO BE READ IN  
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THE CONDITIONS OF DEVELOPMENT  
CONSENT

DA2025/0088

3. PROPOSED FIRST FLOOR PLAN 1:100

G	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	26.11.2024						
F	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	15.11.2024						
E	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	14.11.2024						
D	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	01.11.2024						
C	RP	UPPER FLOOR ISSUED FOR CONSIDERATION	25.02.2022						
B	RP	ISSUED FOR CLIENT APPROVAL	26.02.2022						
A	RP	ISSUED FOR INITIAL REVIEW	10.01.2022	H	RP	DEVELOPMENT APPLICATION SUBMISSION	09.01.2022		
ISSUE	BY	DESCRIPTION	DATE	ISSUE	BY	DESCRIPTION	DATE		

GENERAL NOTES

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NORTH



LOT & DP

LOT 12; DP 12383

COUNCIL  
NORTHERN BEACHES COUNCIL  
MANLY

PROJECT

ALTERATIONS and ADDITIONS:  
- Ground Floor Addition; New First Floor Addition; Internal and External Modifications; Rectifications and Improvements; and Landscape Concept  
2 NEW STREET EAST, BALGOWLAH NSW, 2093

CLIENT

M & N DeGARIS

Designer

HARGROVES DESIGN CONSULTANTS

M: 0410 669 148  
E: jacqui@hargroves.com.au

DATE

DEC 2021

SCALE

AS NOTED

DRAWN

R.P.

PLAN

Sheet No

DA-104

Issue

H

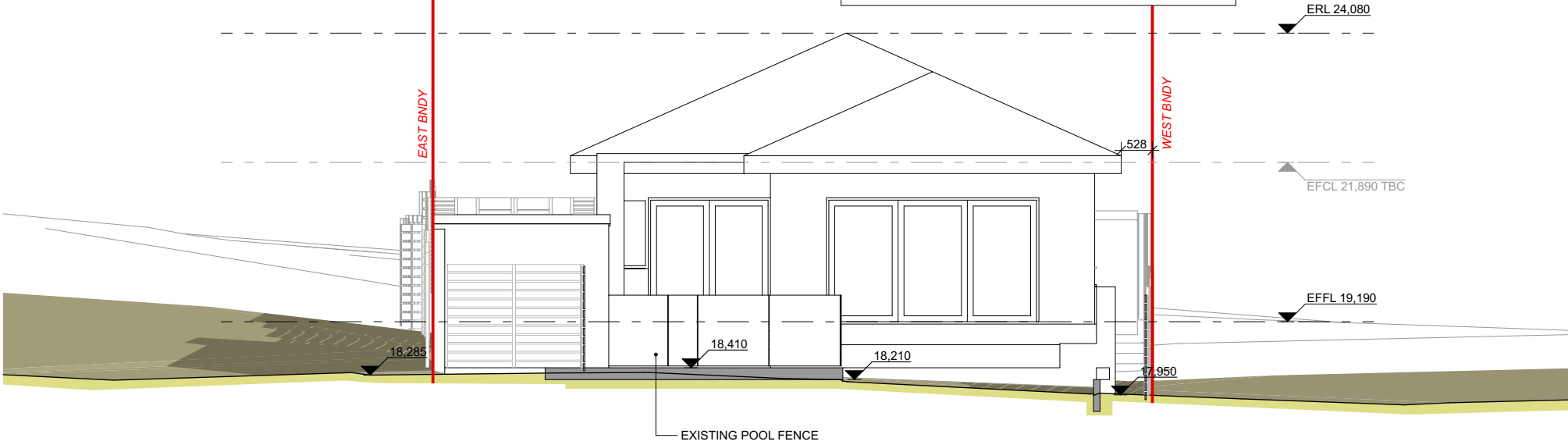
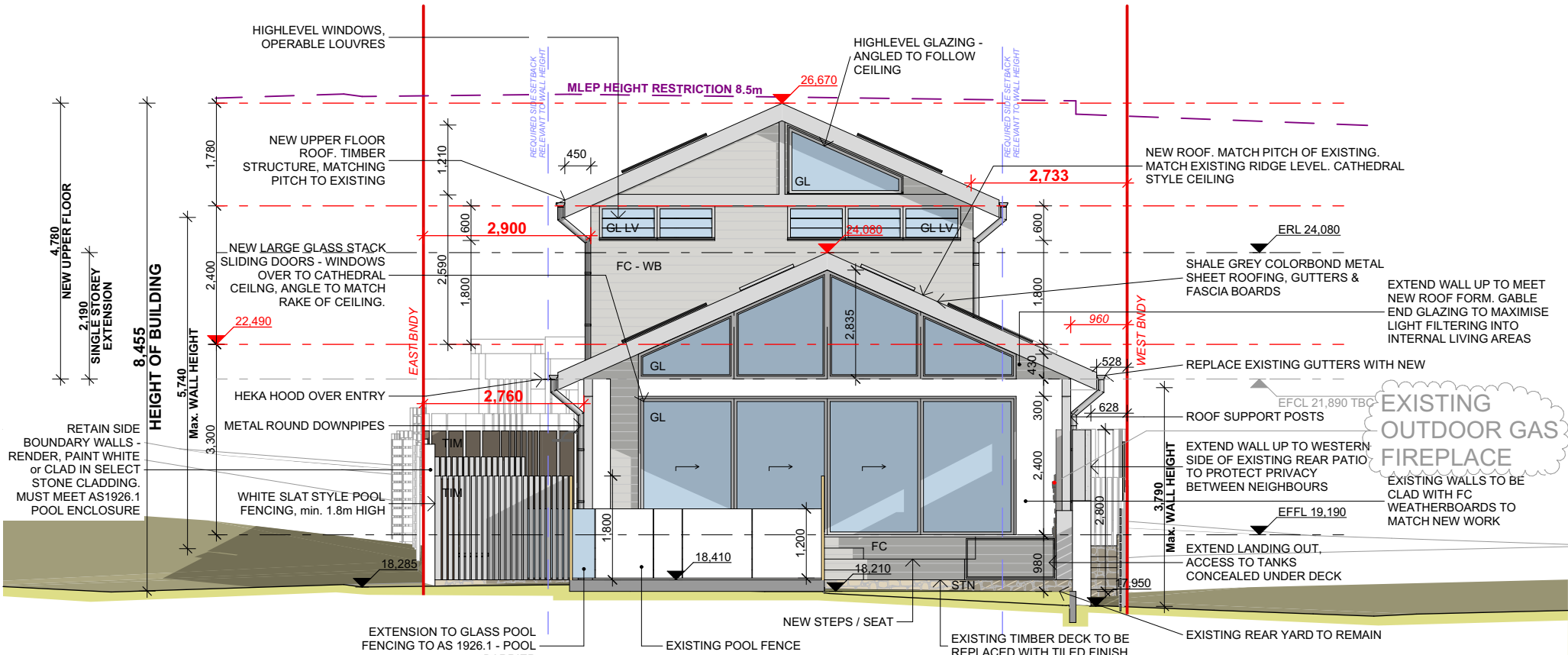
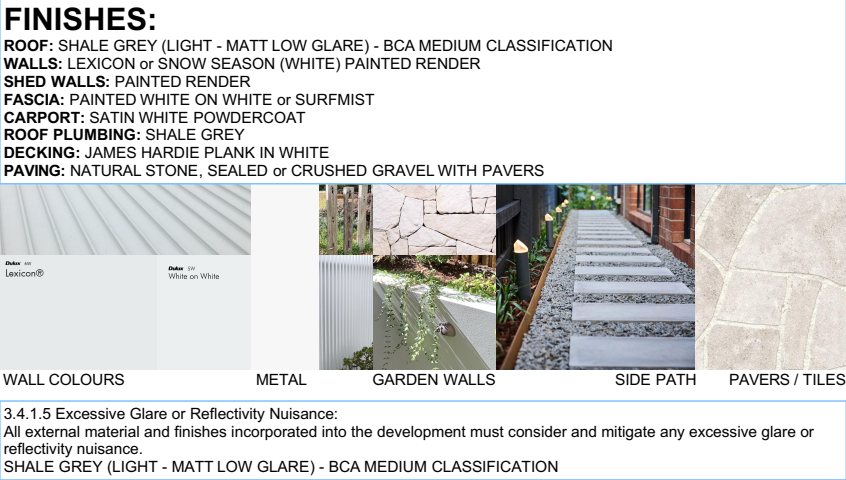






G	R P	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	26.11.2024						
F	R P	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	18.11.2024						
E	R P	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	14.11.2024						
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C	R P	UPPER FLOOR FOR CONSIDERATION	25.02.2022						
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A	R P	ISSUED FOR INITIAL REVIEW	10.01.2022	H	R P	DEVELOPMENT APPLICATION SUBMISSION			
ISSUE	BY	DESCRIPTION	DATE	ISSUE	BY	DESCRIPTION			08.01.2025





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D	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	01.11.2024	K	RP	DEVELOPMENT APPLICATION - ADDITIONAL INFORMATION
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LOT & DP

LOT 12: DP 12383

COUNCIL  
NORTHERN BEACHES COUNCIL  
MANLY

PROJECT

**ALTERATIONS and ADDITIONS:**

- Ground Floor Addition; New First Floor Addition; Internal and External Modifications; Rectifications and Improvements; and Landscape Concept

2 NEW STREET EAST, **BALGOWLAH** NSW, 2093

CLIENT  
M & N DeGARIS

Designer  
**HARGROVES DESIGN CONSULTANTS**

M: 0410 669 148  
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DATE	DEC 2021	TITLE	Sheet No
SCALE	AS NOTED @ 1/2"	EXISTING & PROPOSED FRONT &	DA-110

DRAWN	R.P	REAR ELEVATIONS
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## Required construction level

Figure 1. The effect of the number of trials on the number of correct responses. The number of correct responses was significantly higher for the 10-trial condition than for the 5-trial condition. Error bars represent the standard error of the mean.

## Alterations and Additions



G	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	20.11.2024						
F	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	15.11.2024						
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D	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	01.11.2024	K	RP	<b>DEVELOPMENT APPLICATION - ADDITIONAL INFORMATION</b>			
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ISSUE	BY	DESCRIPTION	DATE	ISSUE	BY	DESCRIPTION			DATE

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THIS DESIGN  
NOT BE RE  
CONSULTAN



**LOT 1**

COUNCIL  
**NORTHERN**  
**MANLY**

**LOT 12; DP 12383**

COUNCIL  
**NORTHERN BEACHES COUNCIL**  
MANLY

ALTER	- Ground Fault Rectification
2 NEW	
CLIENT	M & N

**ALTERATIONS and ADDITIONS:**  
- Ground Floor Addition; New First Floor Addition; Internal and External Modifications;  
Rectifications and Improvements; and Landscape Concept

**2 NEW STREET EAST, BALGOWLAH NSW, 2093**

CLIENT	M & N DeGARIS
--------	---------------

M: 0410 669 148  
E: [jacqui@hargroves.com.au](mailto:jacqui@hargroves.com.au)

\_\_\_\_\_

DATE	DEC 2021	TITLE	Sheet No	ISSU
SCALE	AS NOTED @ 1/2"	<b>PROPOSED SIDE ELEVATIONS &amp;</b>	DA-111	K

DRAWN	R.P	SECTION	DATE	TIME
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Project address	
Project name	Balgowlah Residence - ALTS & ADDS
Street address	1 NEW STREET EAST - BALGOWLAH 2093
Local Government Area	Northern Beaches Council
Plan type and number	Deposited Plan 12383
Lot number	12
Section number	-
Project type	
Dwelling type	Dwelling house (detached)
Type of alteration and addition	The estimated development cost for my renovation work is \$50,000 or more, and does not include a pool (prior approval).
N/A	N/A
Certificate Prepared by	
(please complete before submitting to Council or PCA)	
Name / Company Name:	RP Design Studio
ABN (if applicable):	

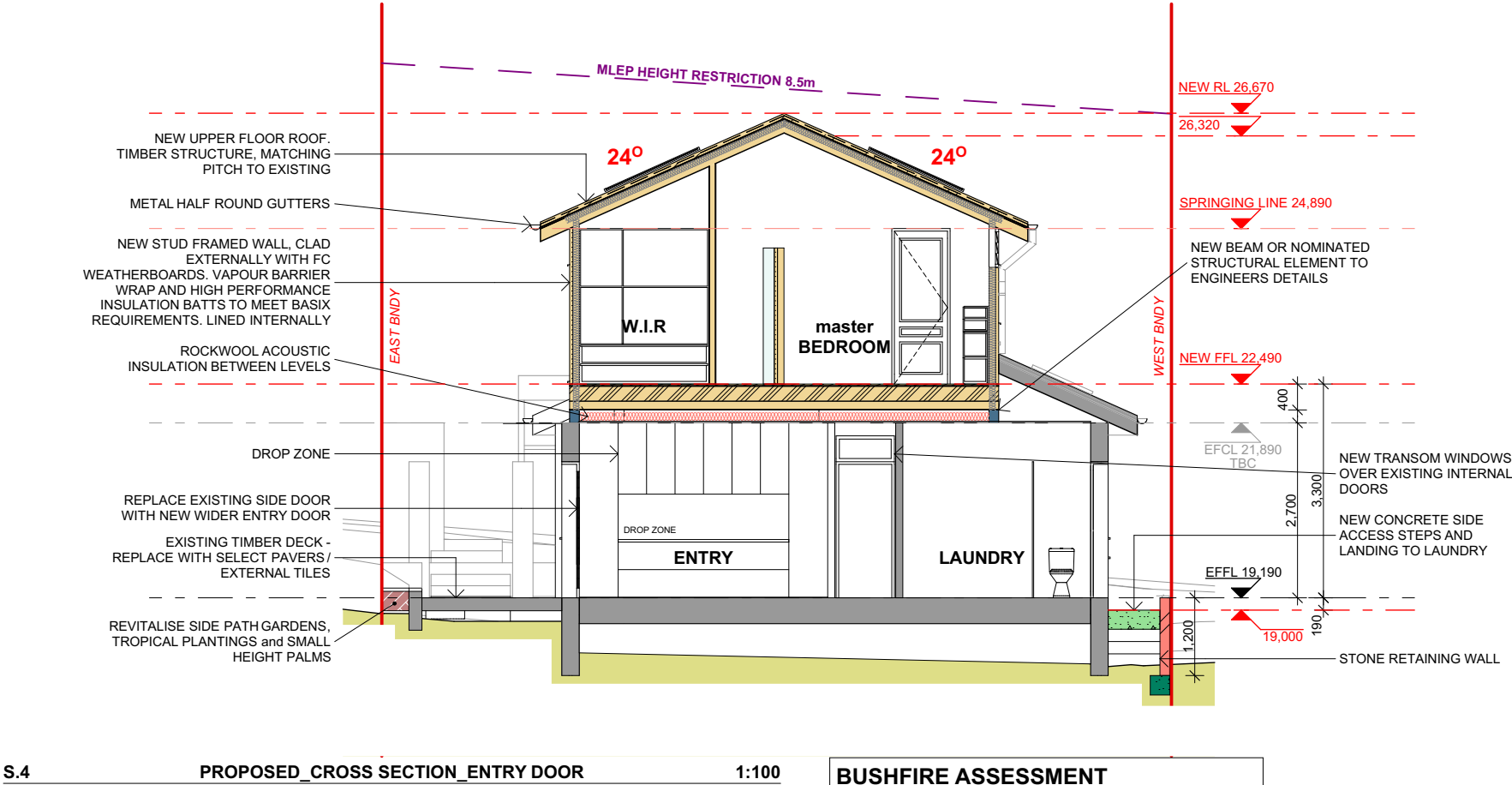
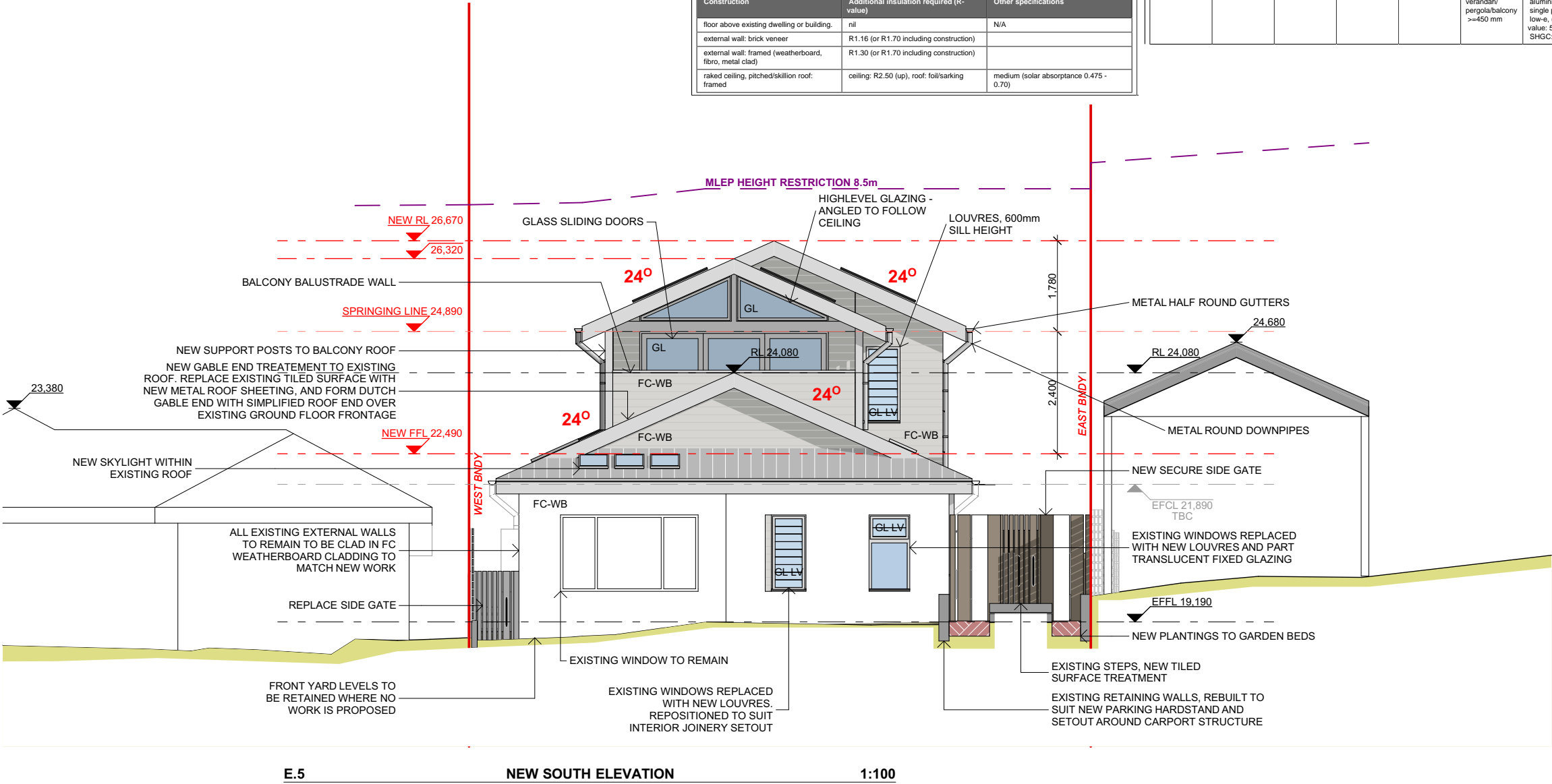
Fixtures and systems		
<b>Hot water</b>		
The applicant must install the following hot water system in the development: gas instantaneous.		
<b>Lighting</b>		
The applicant must ensure a minimum of 40% of new or altered light fixtures are fitted with fluorescent, compact fluorescent, or light-emitting-diode (LED) lamps.		
<b>Fixtures</b>		
The applicant must ensure new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water rating.		
The applicant must ensure new or altered toilets have a flow rate no greater than 4 litres per average flush or a minimum 3 star water rating.		
The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per minute or minimum 3 star water rating.		
Construction		
<b>Insulation requirements</b>		
The applicant must construct the new or altered construction (floor(s), walls, and ceiling(s)) in accordance with the specifications listed in the table below, except that a) additional insulation is not required where the area of new construction is less than 2m <sup>2</sup> , b) insulation specified is not required for parts of altered construction where insulation already exists.		
Construction	Additional insulation required (R-value)	Other specifications
floor above existing dwelling or building	nil	N/A
external wall: brick veneer	R1.16 (or R1.70 including construction)	
external wall: framed (weatherboard, fibre, metal clad)	R1.30 (or R1.70 including construction)	
raked ceiling, pitched/skillion roof: framed	ceiling: R2.50 (sp), roof: foil/sarking	medium (solar absorbance 0.475 - 0.70)

Glazing requirements						
Windows and glazed doors glazing requirements						
Window/door number	Orientation	Area of glass including frame (m <sup>2</sup> )	Overshadowing height (m)	Overshadowing distance (m)	Shading device	Frame and glass type
D.3	N	15.7	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W.5	N	7.58	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W.13	N	1.2	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single pyrolytic low-e, (U-value: 5.7, SHGC: 0.47)
W.14	N	1.8	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single pyrolytic low-e, (U-value: 5.7, SHGC: 0.47)
W.15	N	1.51	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single pyrolytic low-e, (U-value: 5.7, SHGC: 0.47)

D.1	E	2.31	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W.3	E	2.23	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single pyrolytic low-e, (U-value: 5.7, SHGC: 0.47)
W.4	E	1.63	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W.7	E	1.5	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single pyrolytic low-e, (U-value: 5.7, SHGC: 0.47)
W.8	E	1.5	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single pyrolytic low-e, (U-value: 5.7, SHGC: 0.47)
W.2	S	1.2	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W.6	S	1.96	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W.9	S	0.44	0	0		eave/ verandah/ pergola/balcony >=450 mm standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)

D.2	W	1.72	0	0		eave/ verandah/ pergola/balcony >=450 mm aluminium, single Lo-Ton low-e, (U-value: 5.6, SHGC: 0.36)
W.16	W	1.35	0	0		eave/ verandah/ pergola/balcony >=450 mm aluminium, single Lo-Ton low-e, (U-value: 5.6, SHGC: 0.36)
W.17	W	1.62	0	0		eave/ verandah/ pergola/balcony >=450 mm aluminium, single Lo-Ton low-e, (U-value: 5.6, SHGC: 0.36)
W.18	W	1.35	0	0		eave/ verandah/ pergola/balcony >=450 mm aluminium, single Lo-Ton low-e, (U-value: 5.6, SHGC: 0.36)
W.19	W	1.5	0	0		eave/ verandah/ pergola/balcony >=450 mm aluminium, single Lo-Ton low-e, (U-value: 5.6, SHGC: 0.36)
W.20	W	1.8	0	0		eave/ verandah/ pergola/balcony >=450 mm aluminium, single Lo-Ton low-e, (U-value: 5.6, SHGC: 0.36)
W.21	W	1.5	0	0		eave/ verandah/ pergola/balcony >=450 mm aluminium, single Lo-Ton low-e, (U-value: 5.6, SHGC: 0.36)

Glazing requirements			
Skylights			
The applicant must install the skylights in accordance with the specifications listed in the table below.			
The following requirements must also be satisfied in relation to each skylight:			
Each skylight may either match the description, or, have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below.			
External awnings and louvers must fully shade the skylight above which they are situated when fully drawn or closed.			
Skylights glazing requirements			
Skylight number	Area of glazing inc. frame (m <sup>2</sup> )	Shading device	Frame and glass type
S1	1.08	external adjustable awning or blind	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)
S2	0.54	external adjustable awning or blind	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)
S3	0.3	no shading	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)
S4	1.08	external adjustable awning or blind	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)
S5	1.08	external adjustable awning or blind	aluminium, moulded plastic single clear, (or U-value: 6.21, SHGC: 0.808)



E.5 NEW SOUTH ELEVATION 1:100

S.4 PROPOSED CROSS SECTION ENTRY DOOR 1:100

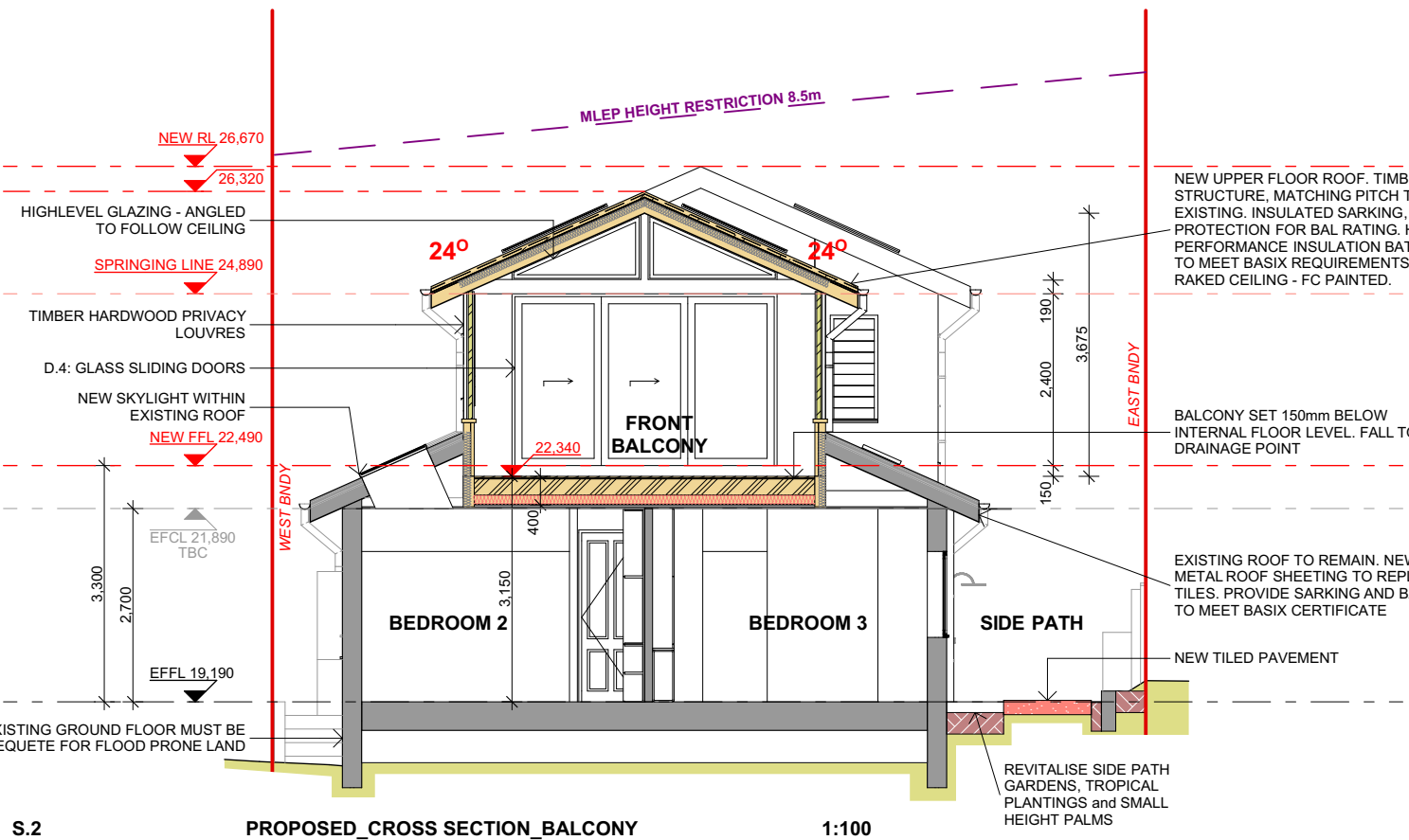
**BUSHFIRE ASSESSMENT  
BAL-12.5**

**Required construction level**

The Highest Bushfire Attack Level to the proposed new works was determined to be BAL 12.5 from the eastern aspect. The proposed new works are required to comply with section 3 and 5 BAL 12.5 of AS 3959 - 2018 Construction of buildings in bushfire prone areas or the NSW Standard National Standard Steel Framed Construction in Bushfire Areas 2021 as appropriate for BAL 12.5 construction.

The additional construction requirements detailed within section 7.5.2 of PRP 2019 are also applicable.

Note: Certain provisions of AS 3959 are varied in NSW based on the findings of the Victorian Bush Fires Royal Commission and bush industry research. PRP 2019 section 7.5.2 provides a NSW State Variation that BAL 12.5 decks and subfloor areas are constructed to section 7.7 BAL 29 requirements except that any wall enclosing the subfloor space need only comply with the wall requirements for BAL 12.5.

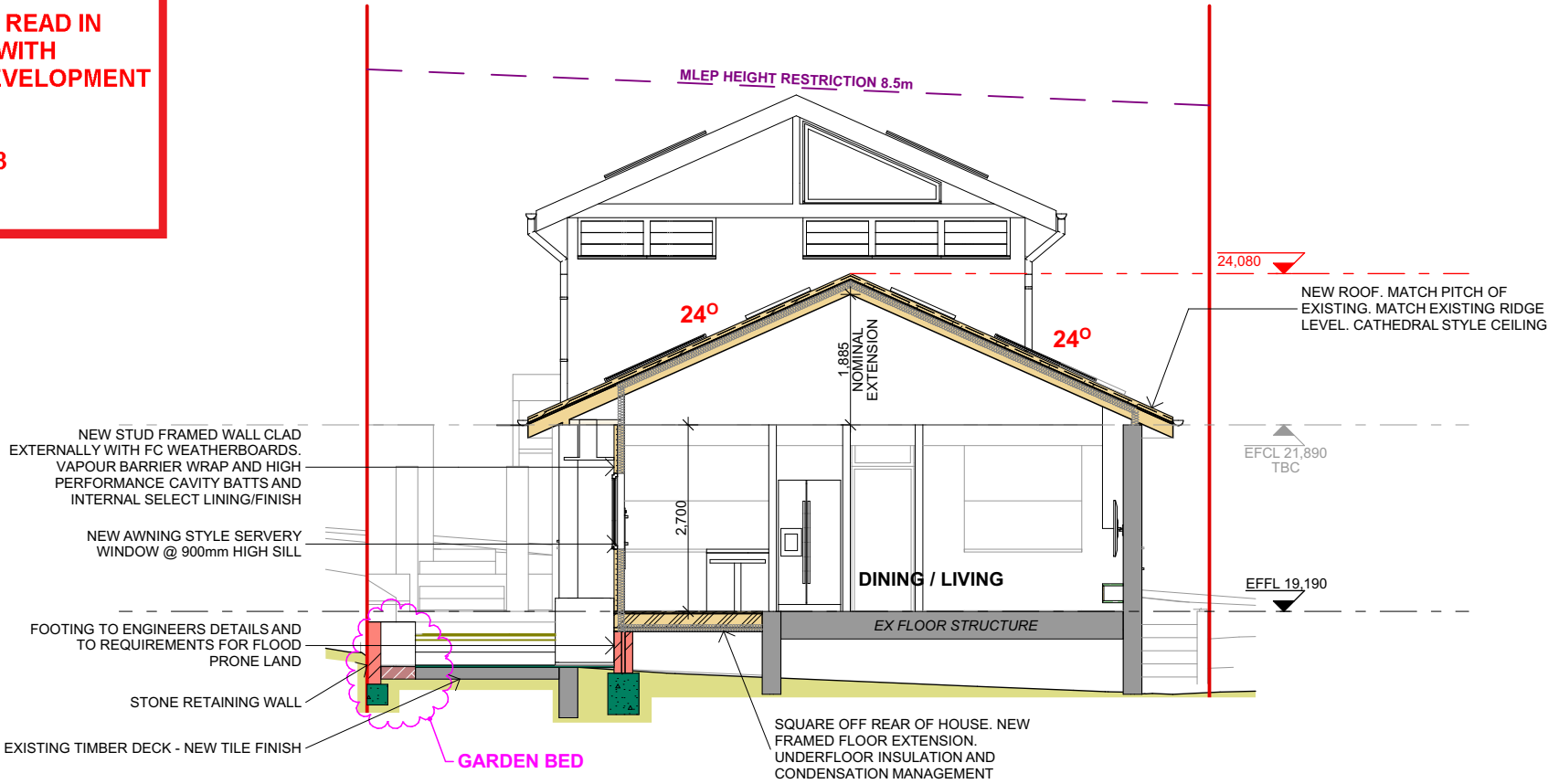


S.2 PROPOSED CROSS SECTION BALCONY 1:100

**northern  
beaches  
council**

**THIS PLAN IS TO BE READ IN  
CONJUNCTION WITH  
THE CONDITIONS OF DEVELOPMENT  
CONSENT**

**DA2025/0088**



S.3 PROPOSED CROSS SECTION EXISTING REAR 1:100

G	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	26.11.2024				
F	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	15.11.2024				
E	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	14.11.2024				
D	RP	REVISED UPPER FLOOR PROPOSAL FOR CLIENT APPROVAL	01.11.2024				
C	RP	UPPER FLOOR (ISSUED FOR CONSIDERATION)	25.02.2022	J	RP	DEVELOPMENT APPLICATION - ADDITIONAL INFORMATION	26.03.2025
B	RP	ISSUED FOR CLIENT APPROVAL	24.02.2022	I	RP	DEVELOPMENT APPLICATION - ADDITIONAL INFORMATION	07.03.2025
A	RP	ISSUED FOR INITIAL REVIEW	10.01.2022	H	RP	DEVELOPMENT APPLICATION SUBMISSION	09.01.2025
ISSUE	BY	DESCRIPTION	DATE	ISSUE	BY	DESCRIPTION	DATE

**GENERAL NOTES**

1. ALL DIMENSIONS, LEVELS, SEWER AND STORMWATER INVERT LEVELS AND FLOOR AREAS ARE TO BE CHECKED AND VERIFIED. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER PRIOR TO THE COMMENCEMENT OF ANY BUILDING WORK.

2. DO NOT SCALE OFF DRAWINGS.

**DEVELOPMENT APPLICATION**

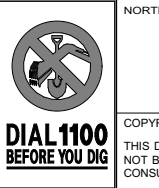
- NOT FOR APPROVALS OR CONSTRUCTION

3. ALL BUILDING WORK IS TO BE DONE IN ACCORDANCE WITH THE MOST CURRENT EDITION OF AS APPROVED EDITION OF THE BCA (NATIONAL CONSTRUCTION CODE), THE AUSTRALIAN STANDARDS AND CONDITIONS OF CONSENT.

4. THE INFORMATION PROVIDED ON THESE PLANS HAVE BEEN PRODUCED BASED ON THE INFORMATION PROVIDED TO US BY THE CLIENT, AND THE CLIENT'S CONSULTANTS.

5. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE ALL DIMENSIONS, LEVELS, SEWER AND STORMWATER INVERT LEVELS, UNDERGROUND AND OVERHEAD SERVICES, AND FLOOR AREAS CHECKED AND VERIFIED.

6. ANY DISCREPANCIES ARE TO BE BROUGHT TO THE ATTENTION OF THE PROJECT SUPERINTENDENT PRIOR TO THE COMMENCEMENT OF ANY BUILDING WORK OR FABRICATION OF ITEMS.



LOT & DP  
**LOT 12; DP 12383**

COUNCIL  
**NORTHERN BEACHES COUNCIL**  
MANLY

PROJECT  
**ALTERATIONS AND ADDITIONS:**  
- Ground Floor Addition; New First Floor Addition; Internal and External Modifications; Rectifications and Improvements; and Landscape Concept

**2 NEW STREET EAST, BALGOWLAH NSW, 2093**

CLIENT  
**M & N DeGARIS**

Designer		<b>HARGROVES DESIGN CONSULTANTS</b>		M: 0410 669 148 E: jacqui@hargroves.com.au	
DATE	DEC 2021	TITLE	PROPOSED SOUTH ELEVATION, CROSS SECTIONS & BASIX		Sheet No
SCALE	AS NOTED @ A2				DA-112
DRAWN	R.P.				



