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LOCATION PLAN - NTS

DEVELOPMENT MODIFICATION APPLICATION

40 THOMAS STREET, PICNIC POINT

DRAWING LIST

NO.	DRAWING NAME
A0.01	COVER
A0.02	BASIX REQUIREMENTS
A0.04	DEMOLITION & SEDIMENT CONTROL PLAN
A1.01	SITE/ROOF PLAN
A1.03	FLOOR PLAN - GROUND
A1.04	FLOOR PLAN - LEVEL 1
A3.01	EXTERNAL ELEVATIONS 1
A3.02	EXTERNAL ELEVATIONS 2
A3.03	SECTIONS
A4.01	SCHEDULE OF COLOURS & FINISHES
A4.04	LANDSCAPE AREA CALCULATION
A5.01	SHADOW DIAGRAMS

FOR INFORMATION ONLY NOT FOR CONSTRUCTION



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 10/09/2029 published by the Department. This document is available at



Project summary						
Project name	40 Thomas St Picnic Poir	40 Thomas St Picnic Point HEC0709_02				
Street address	40 THOMAS STREET PI	CNIC POINT 2213				
Local Government Area	Canterbury-Bankstown Council					
Plan type and plan number	Deposited Plan 29657	Deposited Plan 29657				
Lot no.	7					
Section no.						
Project type	separate dwelling house					
No. of bedrooms	4					
Project score						
Water	✓ 40	Target 40				
Thermal Performance	✓ Pass	Target Pas				
Energy	✓ 50	Target 50				
Materials	✓ -1	Target n/a				

Water Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifier check
The swimming pool must not have a volume greater than 22 kilolitres.	·	~	
The swimming pool must be outdoors.	•	~	
	<u>'</u>		

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 storage.	~	~	~
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; Energy rating: 2.5 Star (old label)		~	~
The applicant must install the following cooling system, or a system with a higher energy rating, in at least 1 bedroom: 1-phase airconditioning; Energy rating: 2 Star (old label)		~	~
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; Energy rating: 2.5 Star (old label)		~	~
The applicant must install the following heating system, or a system with a higher energy rating, in at least 1 bedroom: 1-phase airconditioning; Energy rating: 2.5 Star (old label)		~	~
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 the "primary type of artificial lighting" is fluorescent or light emitting diode (LED) lighting in each of the following rooms, and where the word "dedicated" appears, the fittings for those lights must only be capable of accepting fluorescent or light emitting diode (LED) lamps:			
at least 4 of the bedrooms / study; dedicated		٠	

of Planning, Housing and	www.basix.nsw.gov.au	Version: 3.0 / DARWINIA_03_01_0	Certificate No.
		72	\prec
			•

Certificate Prepared by	
Name / Company Name: House Energy Certified	
ABN (if applicable): 81601166561	

Project address		Assessor details and therm	al loads		
Project name 4	40 Thomas St Picnic Point HEC0709_02	Assessor number	DMN/18/1851		
Street address 4	40 THOMAS STREET PICNIC POINT 2213	Certificate number	0011637592-01		
ocal Government Area	Canterbury-Bankstown Council	Climate zone	56		
Plan type and plan number	Deposited Plan 29657	Area adjusted cooling load (MJ/	18		
_ot no. 7	7	m².year)			
Section no		Area adjusted heating load (MJ/ m².year)	39		
Project type		Ceiling fan in at least one bedroom	No		
Project type s	separate dwelling house	Ceiling fan in at least one living room or other conditioned area	No		
No. of bedrooms 4	4				
Site details		Project score	,		
Site area (m²)	626	Water	✓ 40	Target 40	
Roof area (m²)	319	Thermal Performance	✓ Pass	Target Pas	
Conditioned floor area (m²)	261.0	The man chemical	Pass	Target Pas	
Unconditioned floor area (m²)	23.0	Energy	✓ 50	Target 50	
Fotal area of garden and lawn (m²)	160				
Roof area of the existing dwelling (m²)	0	Materials	✓ -1	Target n/a	

Description of project

hermal Comfort Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifie check
Simulation Method			
ssessor details and thermal loads			
he applicant must attach the certificate referred to under "Assessor Details" on the front page of this BASIX certificate (the "Assessor Details" on the front page of this BASIX certificate (the "Assessor Details" on the properties of 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.			
he 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 pertificate, including the Cooling and Heating loads shown on the front page of this certificate.			
he applicant must show on the plans accompanying the development application for the proposed development, all matters which he 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 with where used to calculate those specifications.	•	~	~
he 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.		~	~

Show on DA plans	Show on CC/CDC plans & specs	Certifier check
	_	
		Ü
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	~	-
	~	-
~	~	-
	~	
~	~	-
	~	
	~	
	DA plans	DA plans & specs

development certificate issued, for the proposed development, that BASIX commitments be complied with.			
Water Commitments	Show on DA plans	Show on CC/CDC plans & specs	Certifi check
Fixtures			
The applicant must install showerheads with a minimum rating of 4 star (> 6 but <= 7.5 L/min plus spray force and/or coverage tests) in all showers in the development.		~	-
The applicant must install a tollet flushing system with a minimum rating of 4 star in each tollet 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 3500 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 319 square metres of the roof area of the development (excluding the area of the roof which drains to any stormwater tank or private dam).		~	-
The applicant must connect the rainwater tank to:			
all toilets in the development		~	-
 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.) 		~	•
 a tap that is located within 10 metres of the swimming pool in the development 			

Thermal Comfort Commitments					Show on DA plans	Show on CC/CDC plans & specs	Certifie check
Construction							
The applicant must construct the floors an	d walls of the dwelling in accord	dance with the spec	ifications listed in th	e table below.	~	~	~
Floor and wall construction			Area				
floor - concrete slab on ground				r area square metres			

In these commitment	is, "applicant" means the person carrying out the development.
	ied with a 🏏 in the "Show on DA plans" column must be shown on the plans accompanying the development application for the proposed development (it alion is to be lodged for the proposed development).
Commitments identificertificate / complying	ied with a 🏏 in the "Show on CC/CDC plans and specs" column must be shown in the plans and specifications accompanying the application for a constr g development certificate for the proposed development.
Commitments identifinal) for the develop	ied with a 🎺 in the "Certifier check" column must be certified by a certifying authority as having been fulfilled, before a final occupation certificate (either inment may be issued.

40 THOMAS STREET, PICNIC POINT

@A3 Status

Development Modification Application A22005 A0.02 Drawn by ASC MOD1

For Information

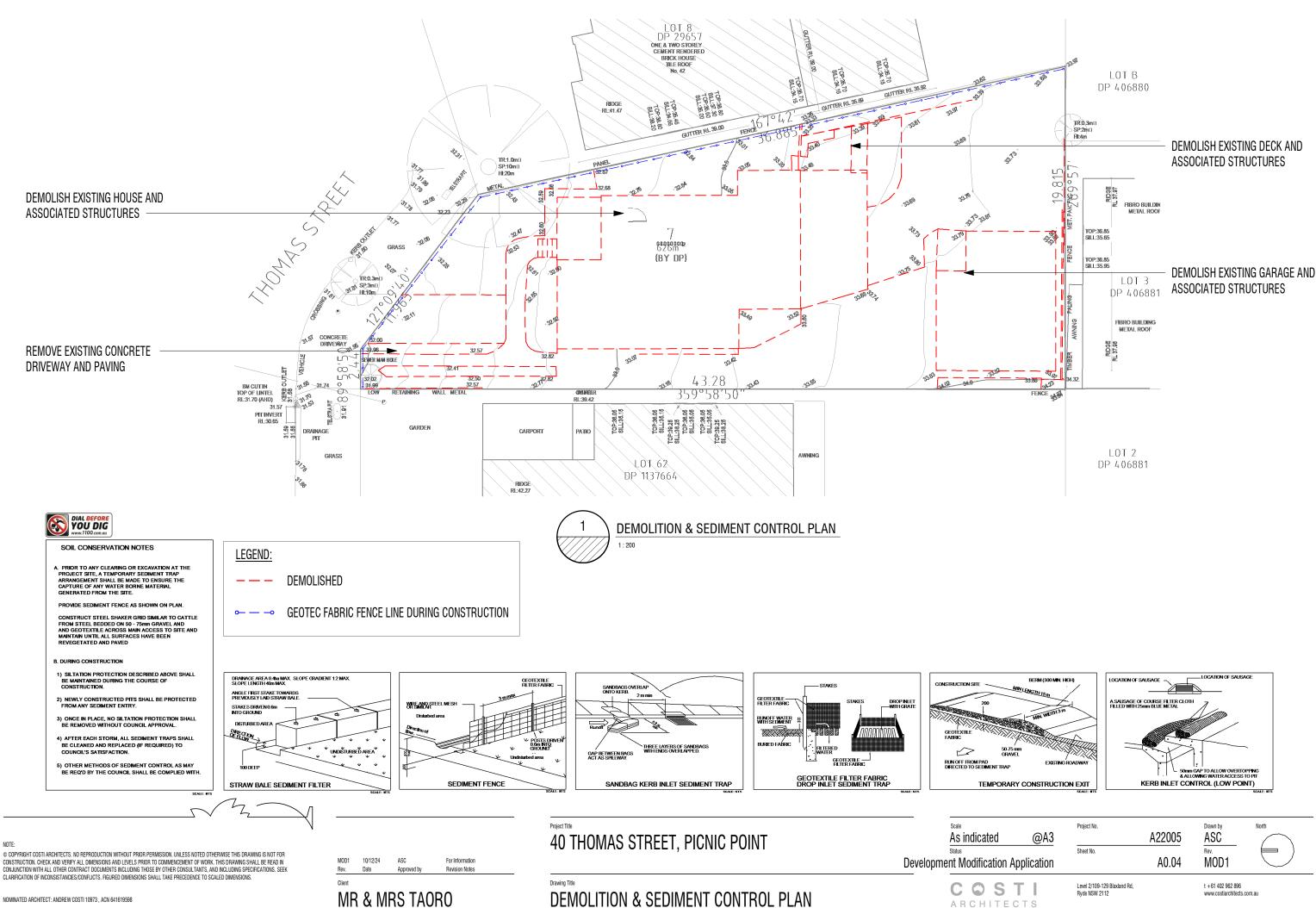
BASIX REQUIREMENTS

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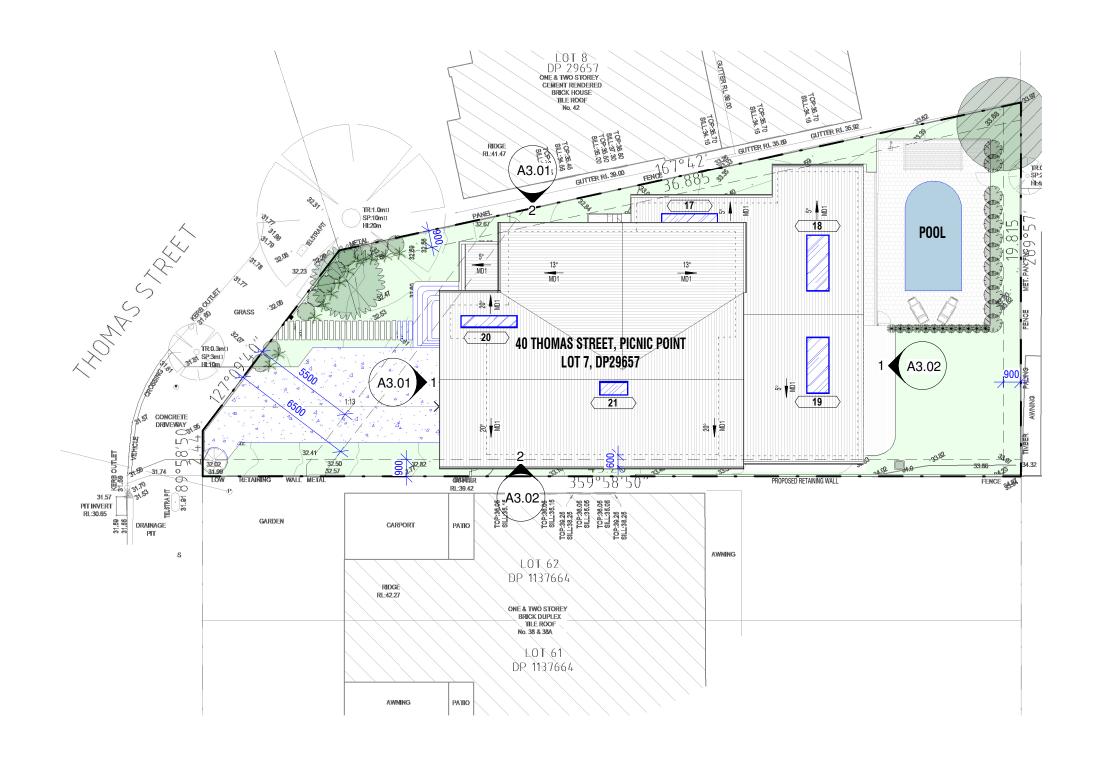
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CLARIFICATION OF INCONSISTANCIES, CONFLICTS. FIGURED DIMENSIONS SHALL TAKE PRECEDENCE TO SCALED DIMENSIONS.



ARCHITECTS

NOMINATED ARCHITECT: ANDREW COSTI 10973, ACN 641619598







DA-472/2022 APPROVED

PROPOSED MODIFICATION

/ - /_

10/12/24 ASC For Information
Date Approved by Revision Notes

ent

MR & MRS TAORO

40 THOMAS STREET, PICNIC POINT

Scale
1:200 @A3

Status

Development Modification Application

Project No. A22005
Sheet No. A1.01

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Rev.
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North

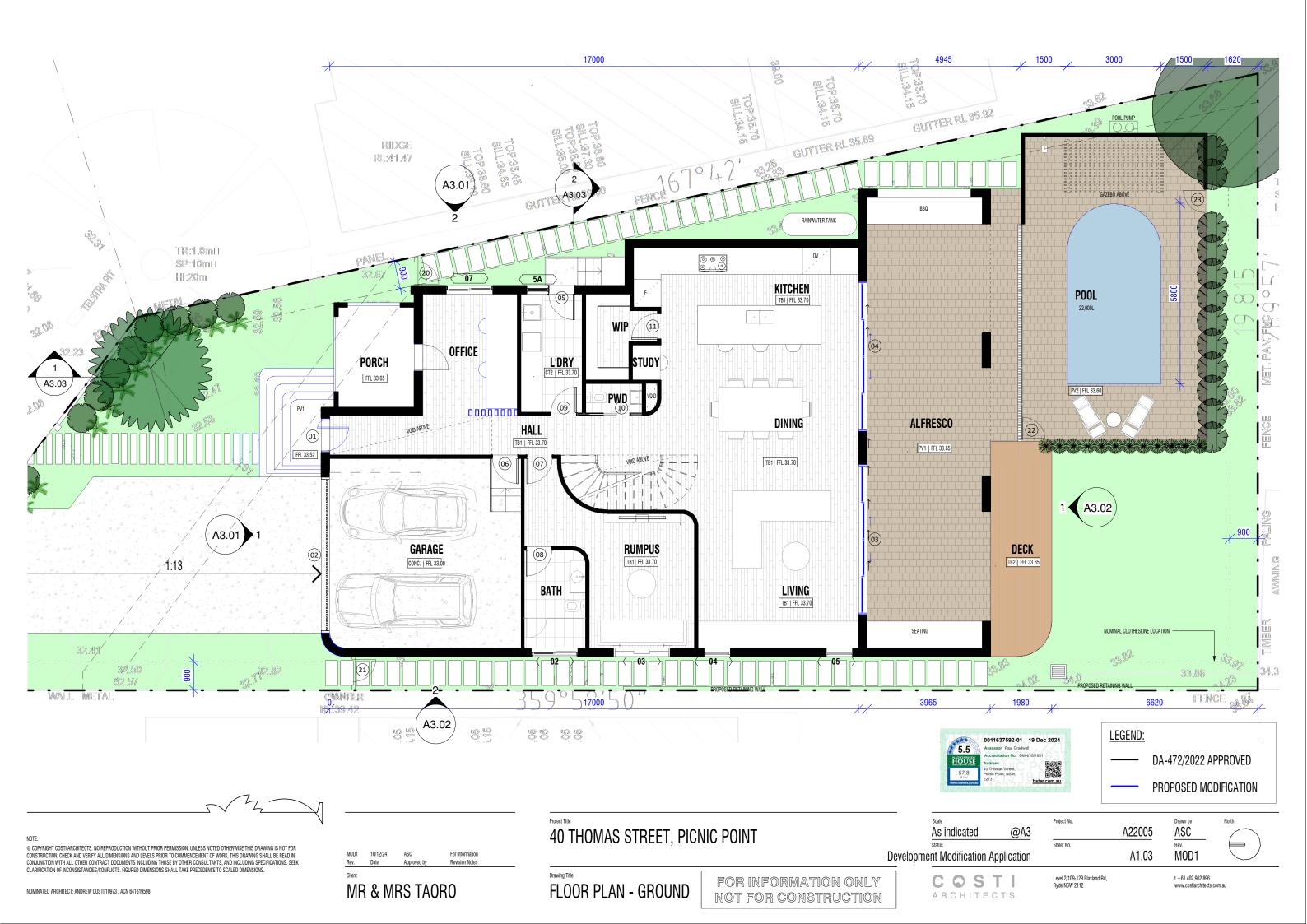
Drawing Title
SITE/ROOF PLAN

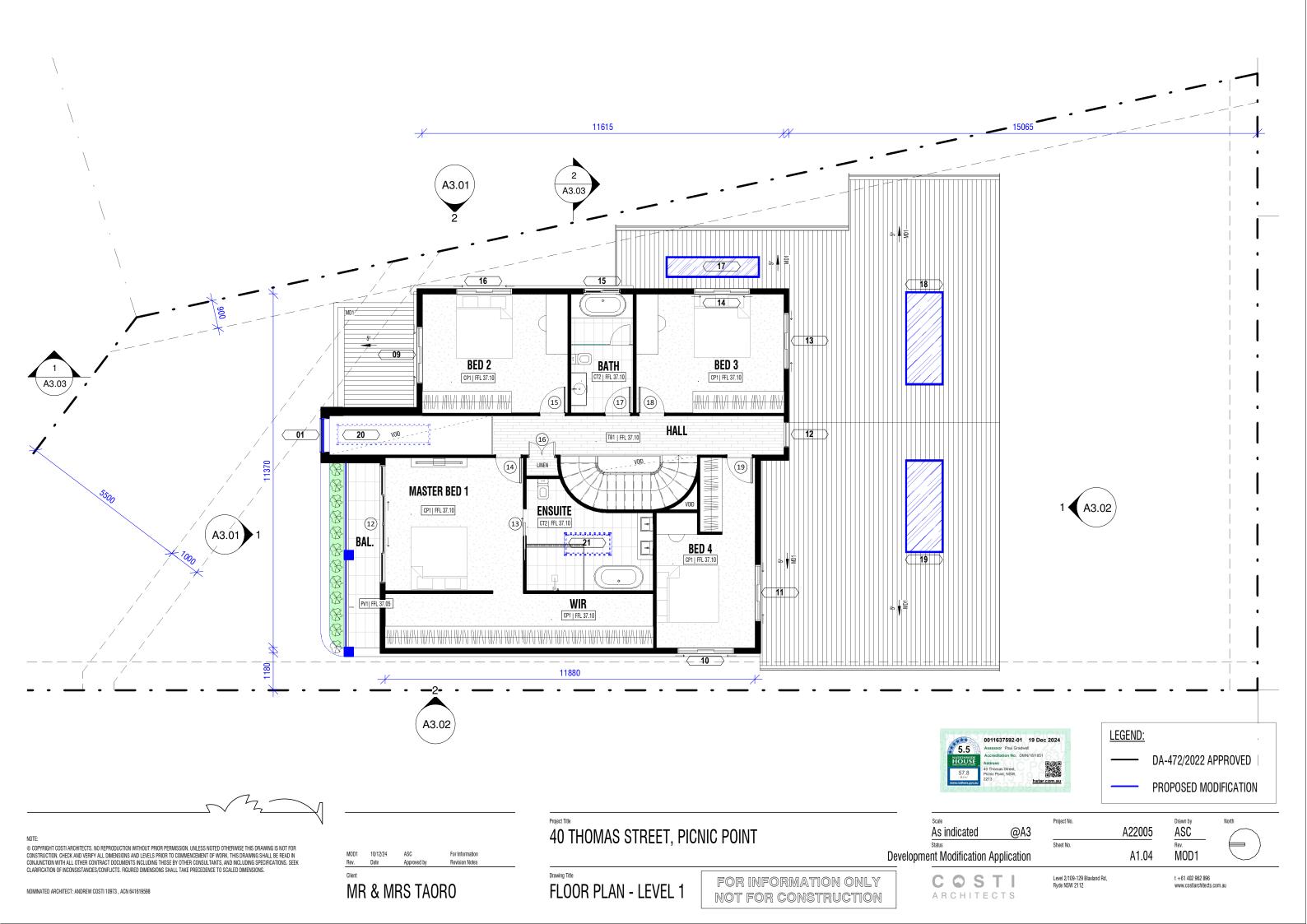
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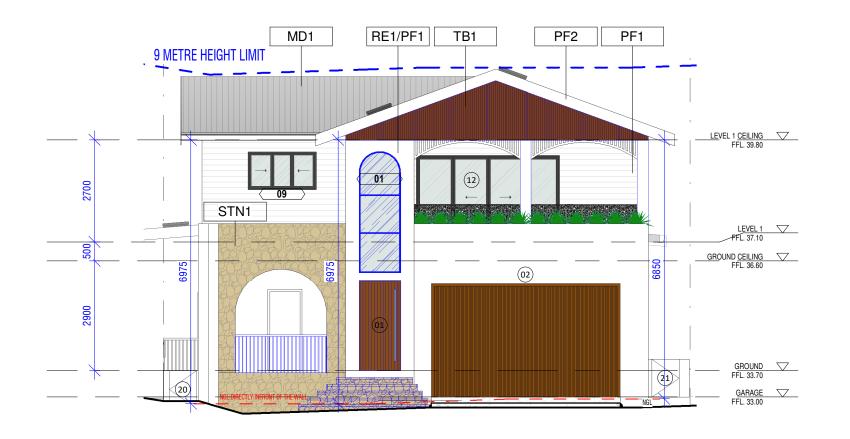
CLARIFICATION OF INCONSISTANCIES/CONFLICTS. FIGURED DIMENSIONS SHALL TAKE PRECEDENCE TO SCALED DIMENSIONS.





ABBREVIATION

ABBRV.	DESCRIPTION
MD1	COLORBOND STEEL ROOF
PF1	PAINT FINISH (COLOUR:WHITE DUCK)
PF2	PAINT FINISH (COLOUR:VIVID WHITE)
RE1/PF1	CEMENT RENDER WITH PAINT FINISH
STN1	SANDSTONE CLADDING
TB1	TIMBER BATTEN



NORTH ELEVATION 1:100 RET/PF1 MD1 PF2 9 METRE HEIGHT LIMIT PF1 RE1/PF1 RE1/P

EAST ELEVATION

1:100

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1:100 @A3

Status

Development Modification Application

A22005 et No. A3.01

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ASC
Rev.
MOD1

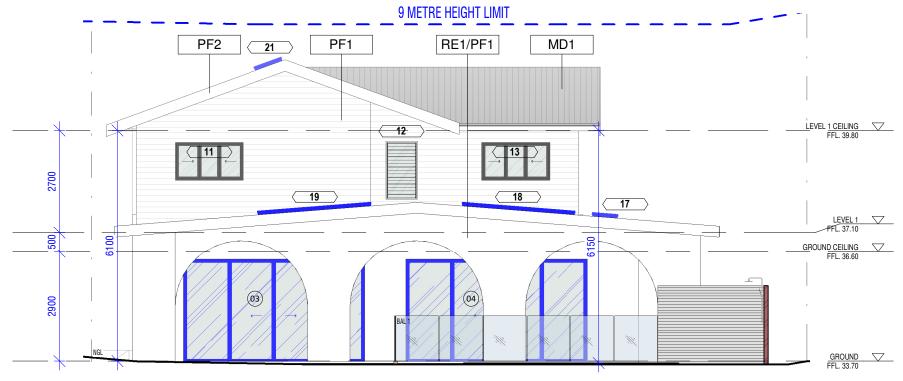
EXTERNAL ELEVATIONS 1

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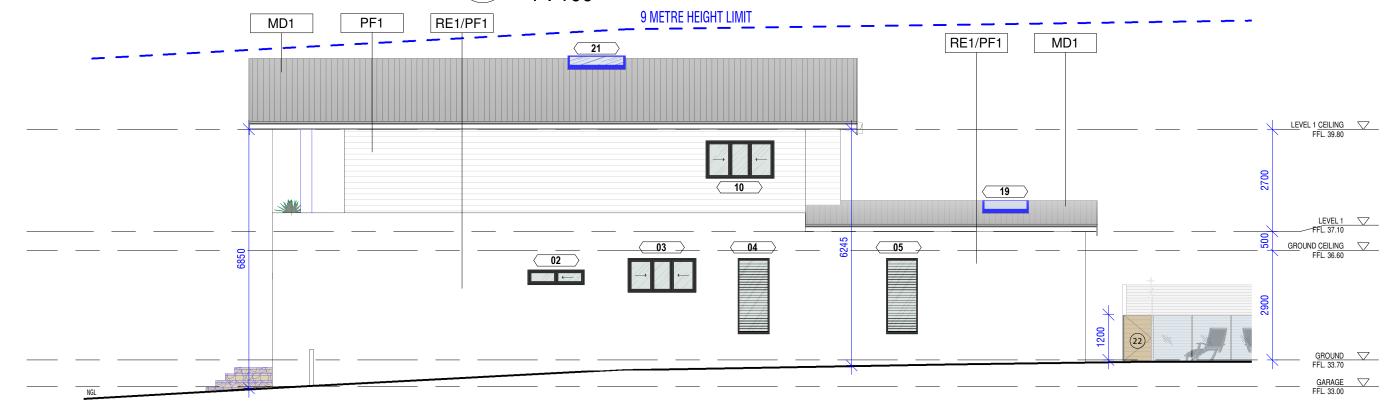
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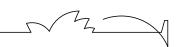
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RE1/PF1	CEMENT RENDER WITH PAINT FINISH
STN1	SANDSTONE CLADDING
TB1	TIMBER BATTEN



SOUTH ELEVATION

1:100





WEST ELEVATION

1:100

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1:100 @A3 **Development Modification Application**

0011637592-01 19 Dec 2024

A22005 A3.02 Drawn by ASC MOD1

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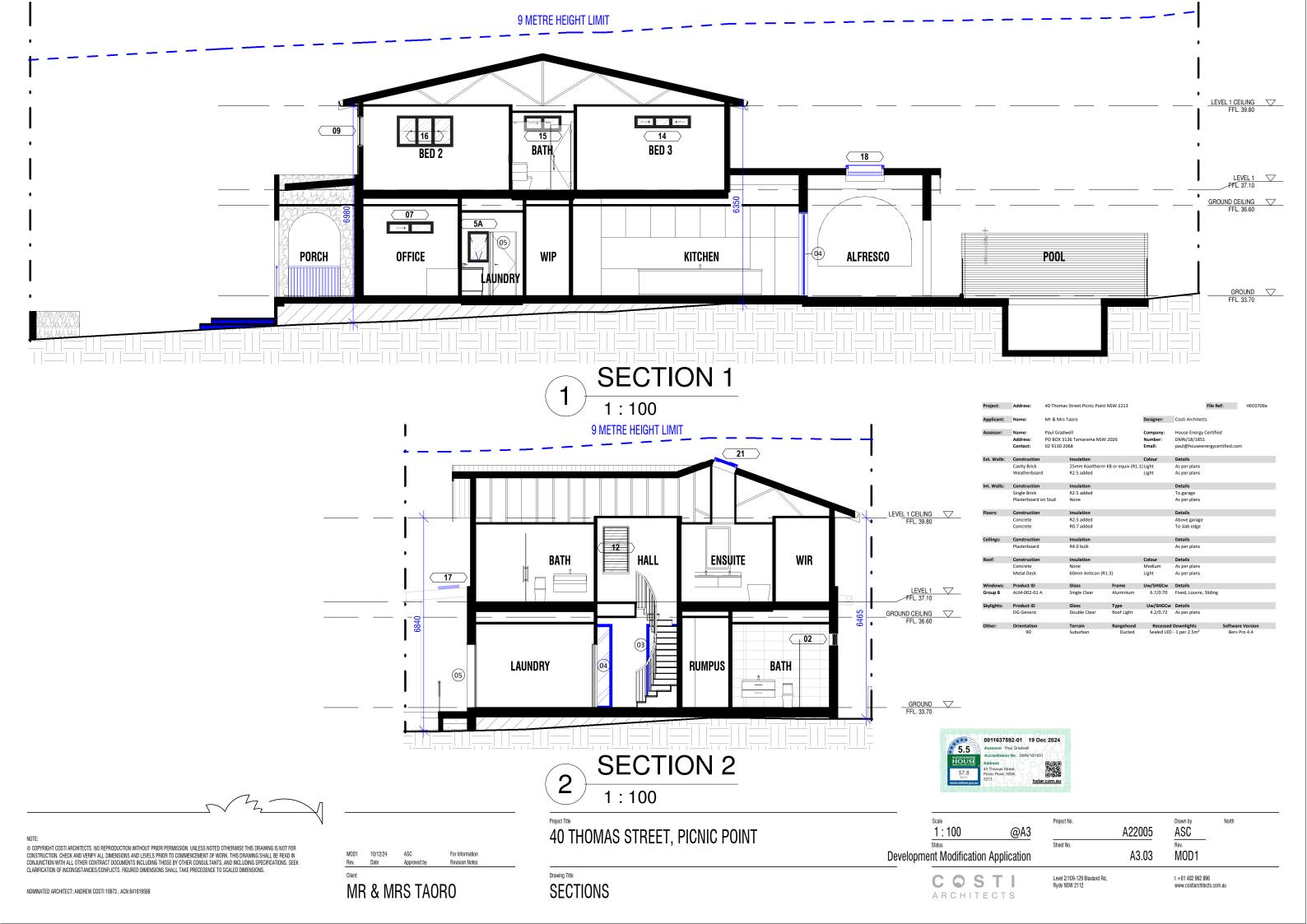
EXTERNAL ELEVATIONS 2

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MR & MRS TAORO

SCHEDULE OF COLOURS & FINISHES

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IMPERVIOUS & PERVIOUS AREA SUMMARY:

626 m² **TOTAL SITE AREA**

MAXIMUM IMPERVIOUS AREA PROPOSED IMPERVIOUS AREA

469.5m² = 75% OF SITE AREA 455.6m² = 72.8% OF SITE AREA

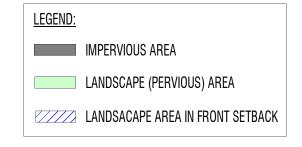


FRONT SETBACK LANDSCAPING SUMMARY:

127.1 m² TOTAL FRONT SETBACK AREA

67.63m² = 53.2% OF FRONT SETBACK **IMPERVIOUS AREA** 59.47m² = 46.8% OF FRONT SETBACK LANDSCAPED AREA





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40 THOMAS STREET, PICNIC POINT

LANDSCAPE AREA CALCULATION

Development Modification Application

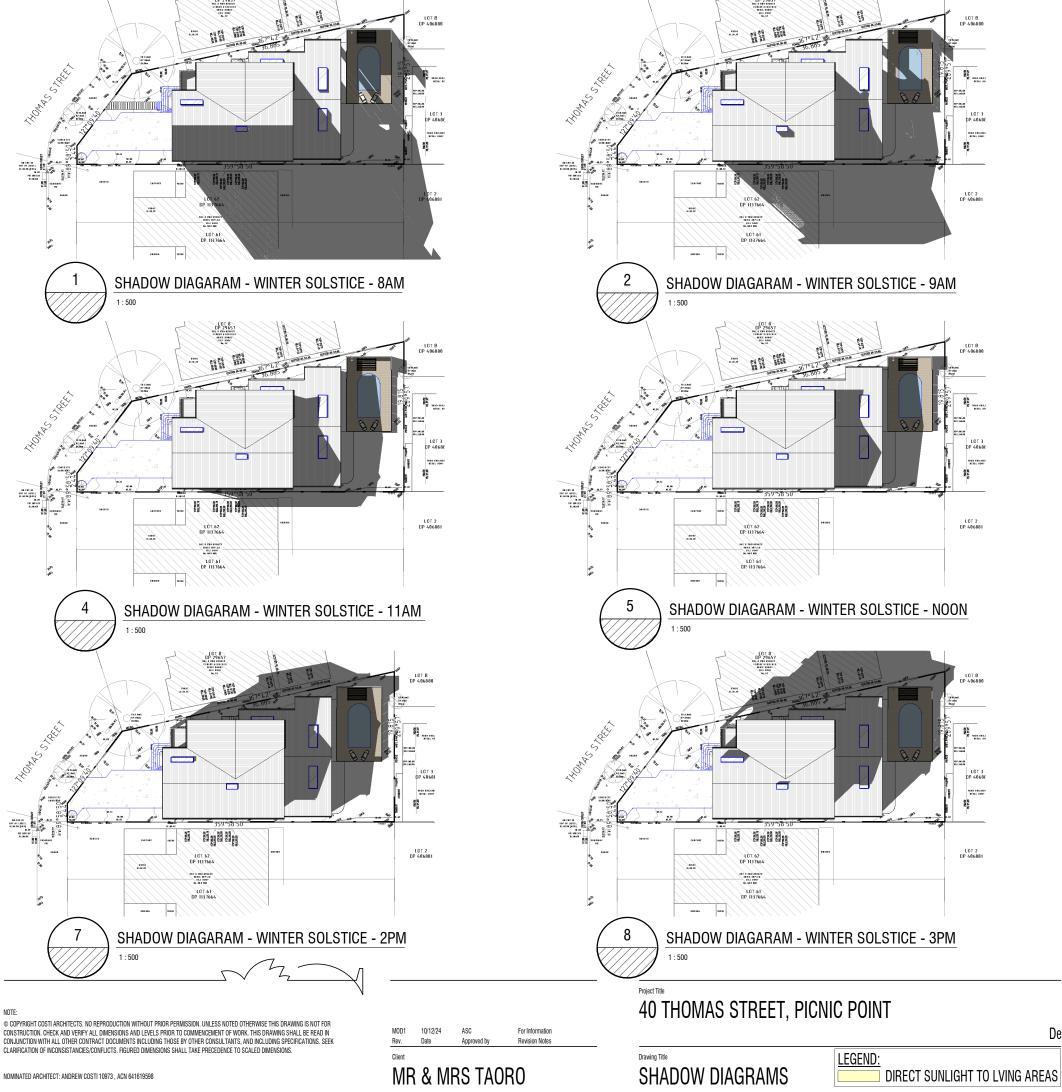
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As indicated

Drawn by ASC A22005 A4.04

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1:500 **Development Modification Application** A22005 A5.01

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