

# 59 FRANCIS STREET, MANLY, NSW 2095 **DEVELOPMENT APPLICATION**

# **CONSULTANT TEAM:**

ARCHITECT:

**EOIN ARCHITECTS** 6/26 WOODS PDE. **FAIRLIGHT** NSW 2094 T: 8416 5912

**PLANNING:** 

**FOUR TOWNS** PO BOX 361, **BALGOWLAH** NSW 2093 T: 0425 232 018 QS:

PO BOX 1398. PARAMATTA NSW 2124 T: 0412 733 734

STRUCTURE:

SDA STRUCTURES STUDIO 2, 61 VICTORIA ROAD. ROZELLE NSW 2039, T: 02 9810 6922

BASIX:

ECOMODE 11D WALKER ST, HELENSBURGH NSW 2508 T: 02 4294 8416

SURVEYOR:

**C&A SURVEYORS** 30 GROSE ST., PARAMATTA NSW 2150 T: 02 9630 9299

**GEOTECH:** 

WHITES GEO TECH 5 STH. CREEK ROAD DEE WHY NSW 2099 T: 02 7900 3214

A 17.08.21 PROGRESS DRAFT ISSUE EOIN 6/26 WOODS PARADE, FAIRLIGHT NSW 2094 AUSTRALIA T+61 2 8416 5912 E info@eoinarchitects.com 7.09.21 DRAFT DA ISSUE EOIN ABN 25 673 855 645 NOMINATED ARCHITECT EOIN PATRICK HEALY 11133
THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS. DO NOT SCALE DRAWINGS, DIMENSIONS GOVERN. VERIEY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN EOIN. 0.21 DA ISSUE DDITIONAL INFORMATION - DA ISSUE

FOR DEVELOPMENT APPLICATION PURPOSES ONLY - NOT FOR CONSTRUCTION 59 FRANCIS STREET, MANLY, NSW 2095 PETER GLAS & VANESSA MATTHIJSSEN ROJECT NUMBER PLOT DATE

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DA607

DA608

DA609

DA610

DA611

DA612

DA700

**DESCRIPTION** 

**COVER PAGE** 

BASIX REQUIREMENTS - SHEET 1

BASIX REQUIREMENTS - SHEET 2

SITE ANALYSIS - EXISTING SITE PLAN

SITE PLAN - PROPOSED

FLOOR PLANS - EXISTING

FLOOR PLANS - PROPOSED 1

FLOOR PLANS - PROPOSED 2

FLOOR PLANS - DEMOLITION

ELEVATIONS - EXISTING - SHEET 1

ELEVATIONS - EXISTING - SHEET 2

**ELEVATIONS - PROPOSED - SHEET 1** 

ELEVATIONS - PROPOSED - SHEET 2

SHADOW DIAGRAM - JUNE 21, 9AM

SHADOW DIAGRAM - JUNE 21, 12PM

SHADOW DIAGRAM - JUNE 21, 3PM

OPEN SPACE & LANDSCAPE COVERAGE CALCS

EROSION & SEDIMENT CONTROL PLAN - SHEET 1 G

EROSION & SEDIMENT CONTROL PLAN - SHEET 2 G

**ENVIRONMENTAL SITE MANAGEMENT PLAN** 

STREET & FRONT FENCE ELEVATION / DETAIL

STORMWATER PLAN

SECTION - EXISTING

**SECTION - PROPOSED** 

FINISHES SCHEDULE

**BUILT UPON AREA** 

SITE SURVEY

SITE SURVEY REPORT

INTERNAL SURVEY

NOTIFICATION PLAN

**GFA CALCULATIONS** 

LANDSCAPE PLAN

NOTES

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### NOTES:

### **GENERAL NOTATION**

- 1. All materials, components, equipment and workmanship shall comply with all Statutory Authority codes and regulations, the current National Construction Code (NCC), Australian Standards, and any other regulations, rules or by-laws applicable to both design and execution.
- 2. Where necessary, provide Shop Drawings and technical information to demonstrate compliance with the Design Drawings and Specification, and comply with the approvals process specified.
- 3. Obtain and submit all approvals, certificates and any other documents required by the Statutory Authorities to permit use and/or occupation of the Works.
- 4. Comply with any approval conditions imposed by Statutory Authorities to which the works are subject.
- **5.** At the appropriate time provide the Architect with Contract samples as listed in the Component Specification. These samples shall be kept as a record of materials incorporated into the Works and used as references for controlling consistency.
- 6. The Contractor is responsible for obtaining the Certificate of Occupancy as well as meeting any other regulatory requirements associated with the Certificate of Occupancy.
- 7. All Architectural drawings to be read in conjunction with all consultants and all suppliers drawings.
- 8. Prototypes & samples to be presented and approved by Architect, Structural Engineer (where required) & Client prior to approval and fabrication. Required prototypes are set out in Component Specification.

### PERFORMANCE SPECIFICATION - STEELWORK:

**General:** The Main Contractor must ensure all member sizes, fixings and details are designed to sustain all relevant loads. The Main Contractor must notify both the Architect and Structural Engineer of any proposed amendments to such details and seek approval prior to commencement of any work.

**CAM:** All steel work and connections to be designed, 3D CAD modelled, computer numerically controlled (CNC) set out and computer aided manufactured (CAM). **Galvanisation:** All associated bolts screws hold down bolts and threaded rods to be hot dipped galvanised to AS 1214. Refer to Structural Engineer's drawings and specification for all connection details and member sizes.

Separation: Ensure appropriate separation / isolation between dissimilar metals in accordance with AS 1562.1D

Shop Drawings: A complete set of steel fabrication shop drawings for all steel work elements & connections to be issued to and approved by Architect, Structural Engineer & Client prior to approval & fabrication.

**Prototypes:** Connection prototypes to be fabricated & approved by Architect, Structural Engineer & Client prior to fabrication process commencing. Connection prototypes required.

### STAGED INSPECTIONS - HOLD POINTS

Note: Main Contractor to notify the Architect 7 business days in advance of any of the following stages, in order to organise the relevant party to carry out their inspections.

- A) After excavation for and prior to placement of any footings.
- B) Prior to pouring any in-situ reinforced concrete building element.
- C) Prior to covering of the framework for any floor, wall, roof or other building element.
- D) Prior to covering waterproofing in any wet areas.
- F) Prior to covering any storm water drainage connections.

relation to the building.- Inspection by PCA.

### **BCA REQUIREMENTS**

- 1. NOTE: All plans are to be read in conjunction and comply with the BASIX Certificate & Relavant Reports
- 2. IMPORTANT NOTE: Any proposed product changes after approval of the CC to be immediately notified to the Private Certifying Authority for concurrence
- 3. All products, systems and construction MUST meet the Deemed-to-Satisfy (DTS) provisions of the National Construction Code (NCC) & Building Code of Australia (BCA) including any New South Wales (NSW) variations and additions.
- 4. Termite Control shall be in accordance with N.C.C. 2019 Vol. 2 Part 3.1.4. and AS 3660.1.
- All external timber framed walls to be wrapped in a breathable vapour permeable membrane that complies & installed with AS/NZS 4200.1 and AS 4200.2.
- All external wall Claddings must be complaint with the requirements of N.C.C. 2019 Vol. 2 Part 3.5.4. deemed to satisfy provisions and AS/NZS 1859.4.
- 7. All Balustrades to comply with N.C.C. 2019 Vol. 2 Part 3.9 and AS 1684, AS 1170, AS 1288 and AS/NZS 2208
- 8. All stairs providing assess to comply with N.C.C. 2019 Vol. 2 Part 3.9.1 including slip resistance P3 / R10 for Dry or P4 / R11 for Wet.
- Provide a continuous handrail to each flight of stairs and a slip resistant finish in accordance with N.C.C 2019 Vol. 2 Part 3.9.1. and 3.9.2. and AS 4586.
- 10. Metal Roof Design and Installation shall be in accordance with N.C.C 2019 Vol. 2 Part 3.5.1. AS 1562.1 & AS/NZS 1562.3
- 11. All windows to be restricted in accordance with N.C.C 2019 Vol. 2 Part 3.9.2.6 & Part 3.9.2.7. Protection of openable windows where floor below is greater than 2 metres
- 12. Allow for separate taps for the washing machine and keep separate for those of the laundry tub. A dedicated laundry space comprising of at least one washtub and a space for washing machine must be provided in accordance with N.C.C. 2019 Vol. 2 Part 3.8.3
- 13. Provide Plasterboard Lining installed to Manufacturers Specifications & AS/NZS 2589
- 14. All waterproofing to AS3740 and N.C.C 2019 Vol. 2 Part 3.8.1. Provide a Guaranteed Flexible Waterproof Membrane to all Wet Area Floors & Shower walls to manufactured instructions.
- 15. Provide lift off hinges where toilet pan is within 1.2 metres of hinged side of door in accordance with N.C.C 2019 Vol. 2 Part 3.8.3.
- 16. Proved hardwired & battery backup interconnected smoke and fire detection devices. Smoke alarms to be installed to AS 3786 and the N.C.C. 2019 Vol. 2 Part 3.7.5.
- 17. Fire Wall must commence at the ground slab and extend to the underside of a non-combustible roof cladding or eaves lining. Refer to "Fire separation" N.C.C 2019 Vol. 2 Part 3.7.2.
- 18. All Pool Fence / gate elements to be in accordance with AS 1926.1.

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page 3 / 8

page 2 / 8

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

## Alterations and Additions

Certificate number: A433139

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 Alterations and Additions Definitions" dated 06/10/2017 published by the Department. This document is available at www.basix.nsw.gov.au

Secretary
Date of issue: Wednesday, 29, September 2021
To be valid, this certificate must be lodged within 3 months of the date of issue.



BASIX Certificate number: A433139

Project address	
Project name	786B - 59 Francis St, Manly
Street address	59 Francis Street Manly 2095
Local Government Area	Northern Beaches Council
Plan type and number	Deposited Plan 4449
Lot number	46
Section number	
Project type	
Dwelling type	Separate dwelling house
Type of alteration and addition	My renovation work is valued at \$50,000 or more and includes a pool (and/or spa).

Certificate Prepared by (please complete before submitting to Council or PCA)
Name / Company Name: ECOMODE Design
ABN (if applicable): 79845824261

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Fixtures and systems	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: gas instantaneous.	✓	✓	✓
Lighting			'
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>~</b>
Fixtures			•
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.		<b>~</b>	

Pool and Spa	Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Outdoor swimming pool			
The swimming pool must be outdoors.	<b>✓</b>	✓	✓
The swimming pool must not have a capacity greater than 16 kilolitres.		✓	<b>~</b>
The swimming pool must have a pool cover.		✓	✓
The applicant must install a pool pump timer for the swimming pool.		✓	✓
The applicant must not incorporate any heating system for the swimming pool that is part of this development.		✓	<b>✓</b>

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BASIX Certificate number: A433139 page 4 / 8

Construction			Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
sulation requirements					
	ation is not required where the area of new cons	e) in accordance with the specifications listed in struction is less than 2m2, b) insulation specified	<b>✓</b>	<b>√</b>	<b>√</b>
Construction	Additional insulation required (R-value)	Other specifications			
suspended floor with enclosed subfloor: concrete (R0.6).	R0.70 (down) (or R1.30 including construction)				
floor above existing dwelling or building.	nil				
external wall: framed (weatherboard, fibro, metal clad)	R1.30 (or R1.70 including construction)				
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eave/verandah/pergola/balcony improved aluminium, single pyrolytic low-e,

improved aluminium, single pyrolytic low-e, (U-value: 4.48, SHGC: 0.46)

eave/verandah/pergola/balcony

>=450 mm

3.6

2.6

W-LG-04

BASIX Certificate number: A433139 page 7 / 8

Glazing require	ements					Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Window / door C no.	Orientation Area o glass inc. frame (m2)	Oversha Height (m)	Distance (m)	Shading device	Frame and glass type			
				>=450 mm	(U-value: 4.48, SHGC: 0.46)			
Skylights								
The applicant mus	st install the skyligl	nts in accor	dance with th	e specifications listed in	the table below.	✓	<b>✓</b>	<b>✓</b>
The following requ	uirements must als	o be satisfi	ed in relation	to each skylight:			✓	<b>✓</b>
Each skylight may the table below.	either match the	description,	or, have a U	-value and a Solar Heat	Gain Coefficient (SHGC) no greater than that listed in		✓	✓
Skylights glaz	ing requireme	nts						
Skylight number Area of glazing Inc. frame (m2) Shading device Frame and glass type								
SK01	7.5	no shad	ing		timber, low-E internal/argon fill/clear external, (or U-value: 2.5, SHGC: 0.456)			
SK02	12.5 no shading timber, low-E internal/argon fill/clear external, (or U-value: 2.5, SHGC: 0.456)							

BASIX Certificate number: A433139 page 5 / 8

Glazing requirements							Show on DA Plans	Show on CC/CDC Plans & specs	Certifier Check
Windows and	l glazed d	oors							
					hading devices, in accordance with reach window and glazed door.	the specifications listed in the table below.	<b>✓</b>	<b>✓</b>	<b>✓</b>
The following r	equirements	s must also	be satisfi	ed in relation	n to each window and glazed door:			✓	✓
Each window or glazed door with improved frames, or pyrolytic low-e glass, or clear/air gap/clear glazing, or toned/air gap/clear glazing must have a U-value and a Solar Heat Gain Coefficient (SHGC) no greater than that listed in the table below. Total system U-values and SHGCs must be calculated in accordance with National Fenestration Rating Council (NFRC) conditions. The description is provided for information only. Alternative systems with complying U-value and SHGC may be substituted.								<b>✓</b>	✓
For projections described in millimetres, the leading edge of each eave, pergola, verandah, balcony or awning must be no more than 500 mm above the head of the window or glazed door and no more than 2400 mm above the sill.							~	✓	<b>✓</b>
Pergolas with polycarbonate roof or similar translucent material must have a shading coefficient of less than 0.35.							✓	✓	
Pergolas with fixed battens must have battens parallel to the window or glazed door above which they are situated, unless the pergola also shades a perpendicular window. The spacing between battens must not be more than 50 mm.							✓	✓	
Overshadowing buildings or vegetation must be of the height and distance from the centre and the base of the window and glazed door, as specified in the 'overshadowing' column in the table below.						<b>✓</b>	✓	✓	
Windows ar	nd glazed	doors g	lazing r	equireme	nts				
Window / door	Orientation		Oversha	dowing	Shading device	Frame and glass type			
no.		glass inc. frame (m2)	Height (m)	Distance (m)					
W-LG-01	N	2	3.6	2.6	eave/verandah/pergola/balcony >=450 mm	improved aluminium, single pyrolytic low-e, (U-value: 4.48, SHGC: 0.46)			
W-LG-02	N	5.3	3.6	2.6	eave/verandah/pergola/balcony >=450 mm	improved aluminium, single pyrolytic low-e, (U-value: 4.48, SHGC: 0.46)			
W-LG-03	W-LG-03 N 4.9 3.6 2.6 eave/verandah/pergola/balcony improved aluminium, single pyrolytic low-e, (U-value: 4.48, SHGC: 0.46)								
W-LG-04	N	5.8	3.6	2.6	eave/verandah/pergola/balcony	improved aluminium, single pyrolytic low-e,			

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BASIX Certificate number: A433139 page 8 / 8

In these commitments, "applicant" means the person carrying out the development

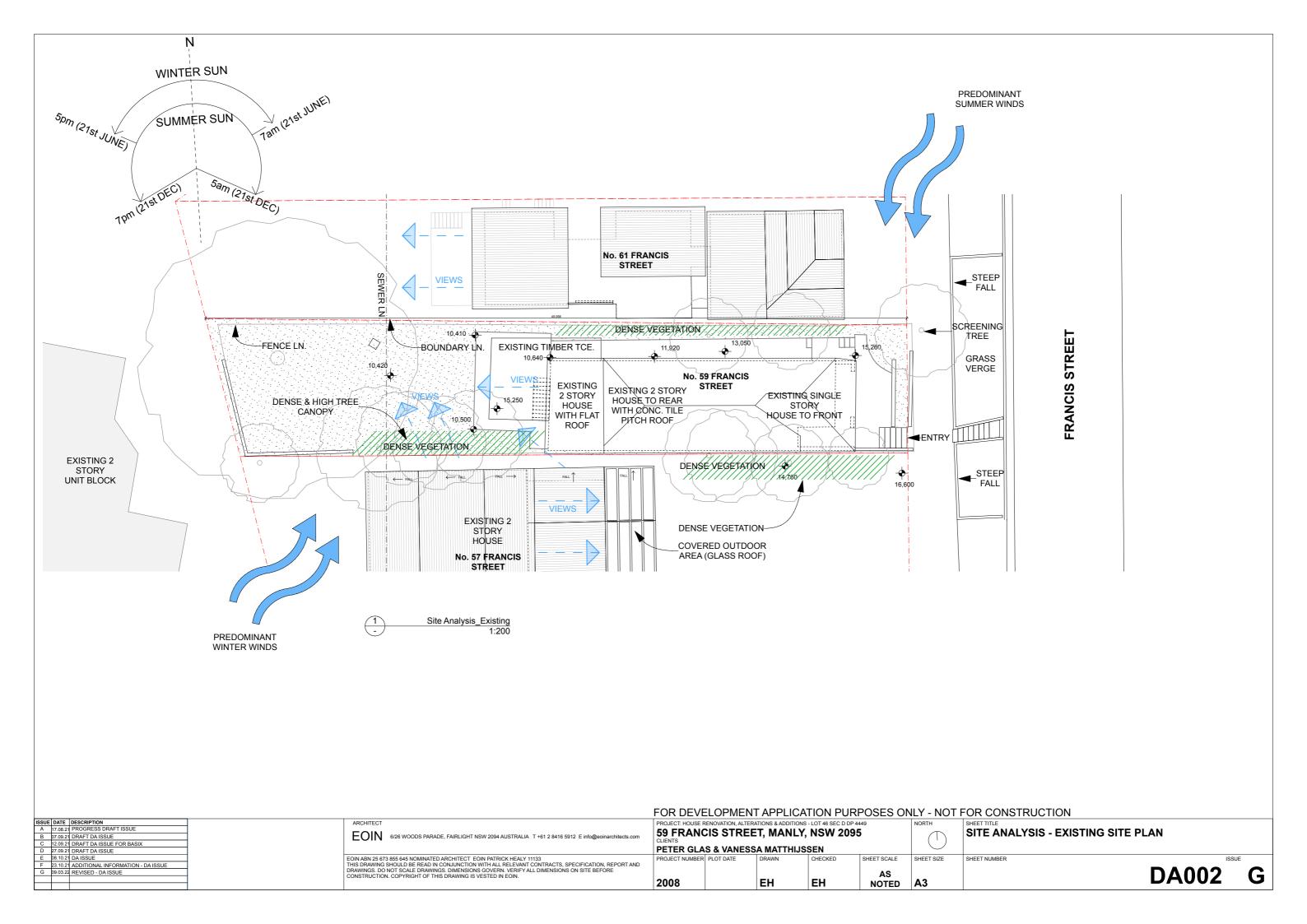
Commitments identified with a "v" in the "Show on DA plans" column must be shown on the plans accompanying the development application for the proposed development (if a development application is to be lodged for the proposed development).

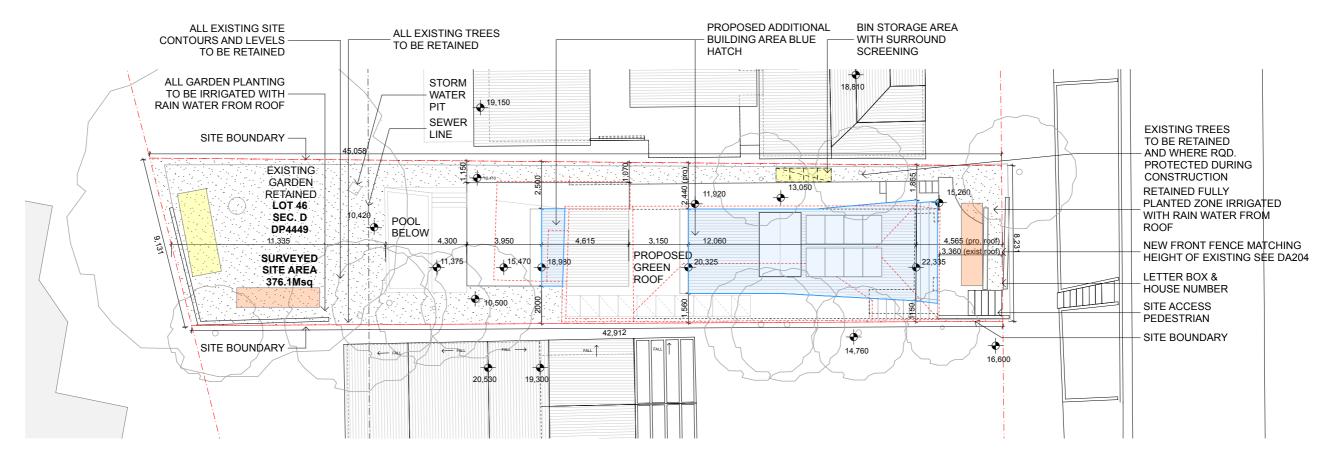
Commitments identified with a "v/" in the "Show on CC/CDC plans & specs" column must be shown in the plans and specifications accompanying the application for a construction certificate / complying development certificate for the proposed development.

Commitments identified with a "v" in the "Certifier check" column must be certified by a certifying authority as having been fulfilled, before a final occupation certificate for the development may be issued.

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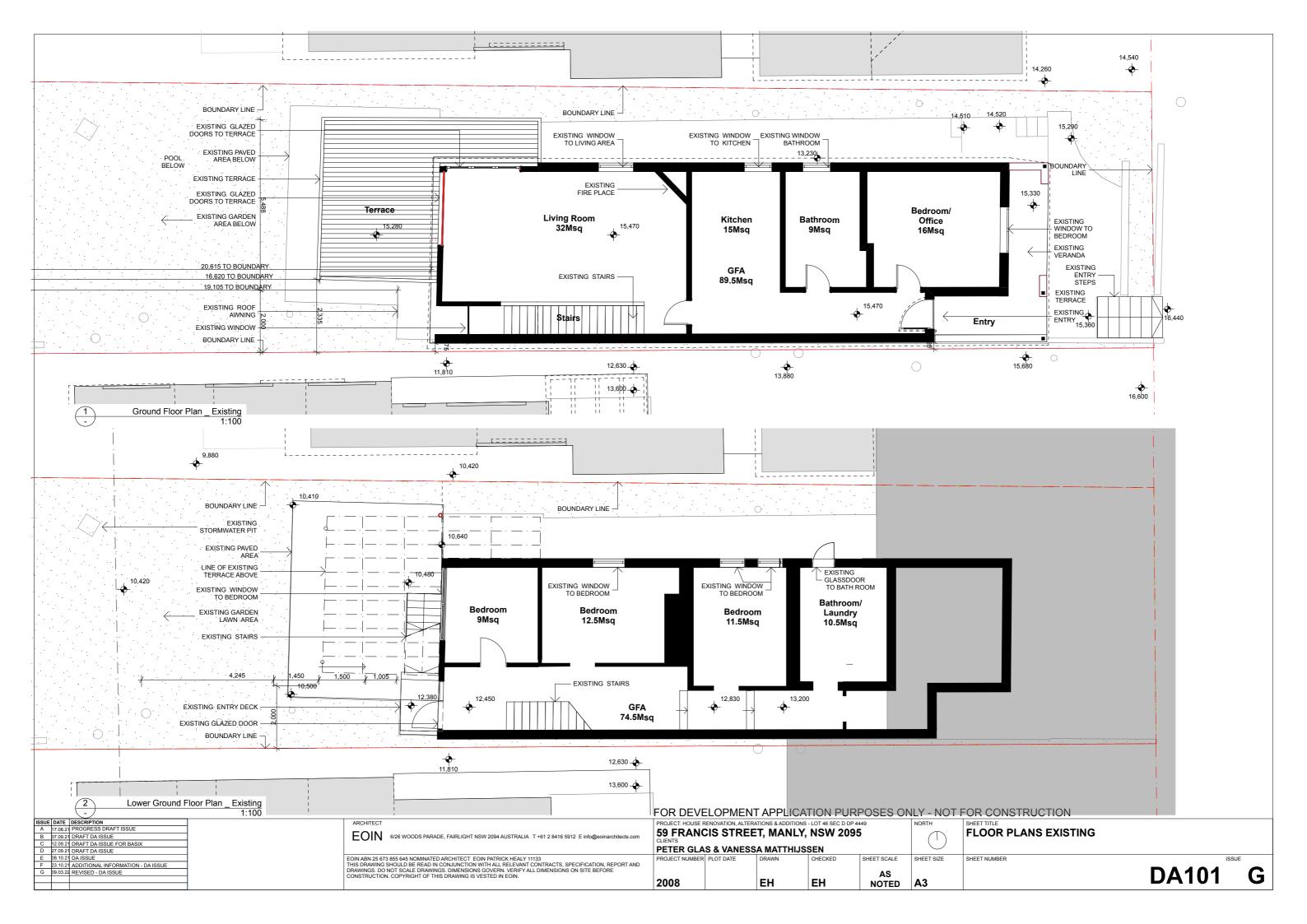
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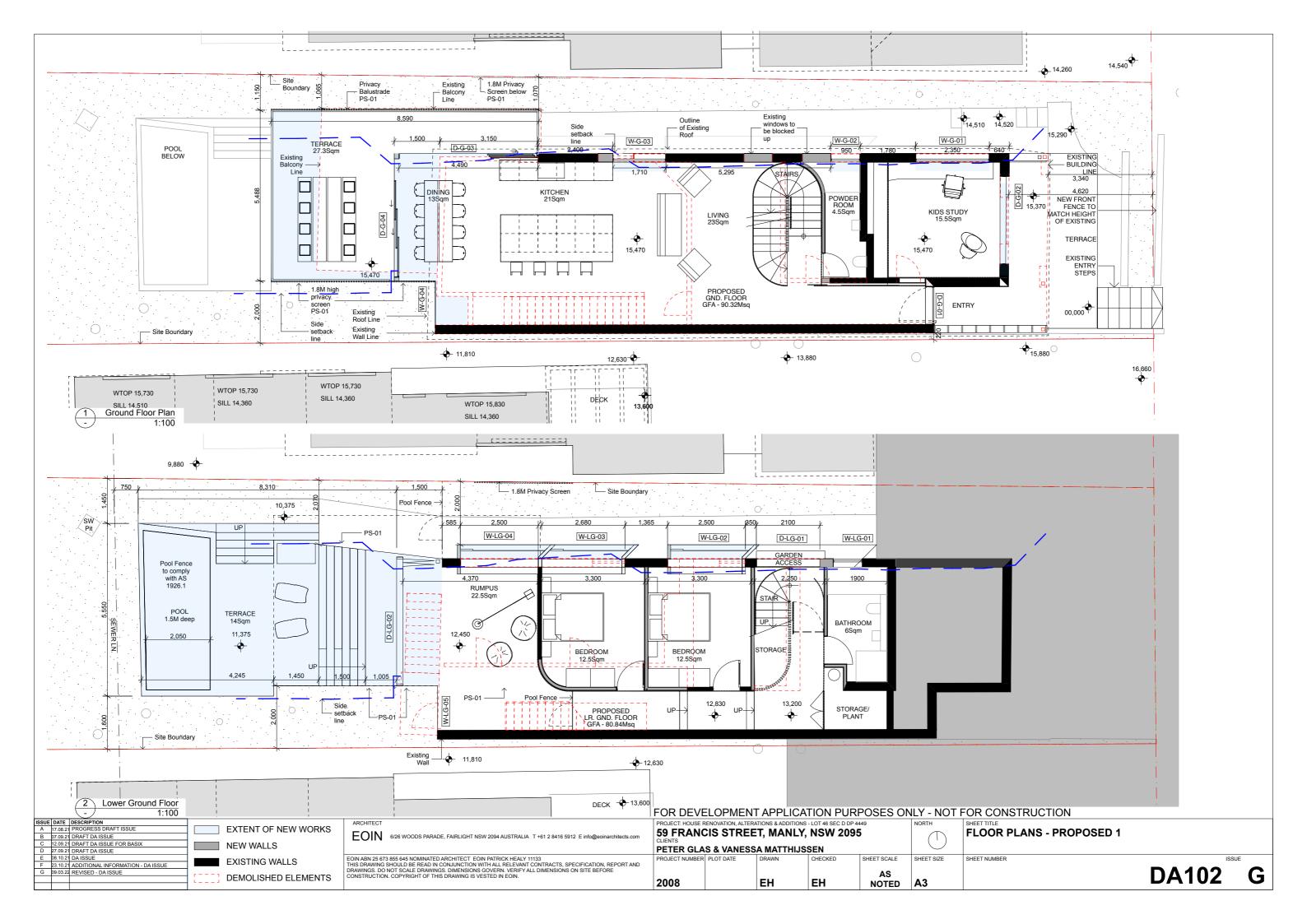


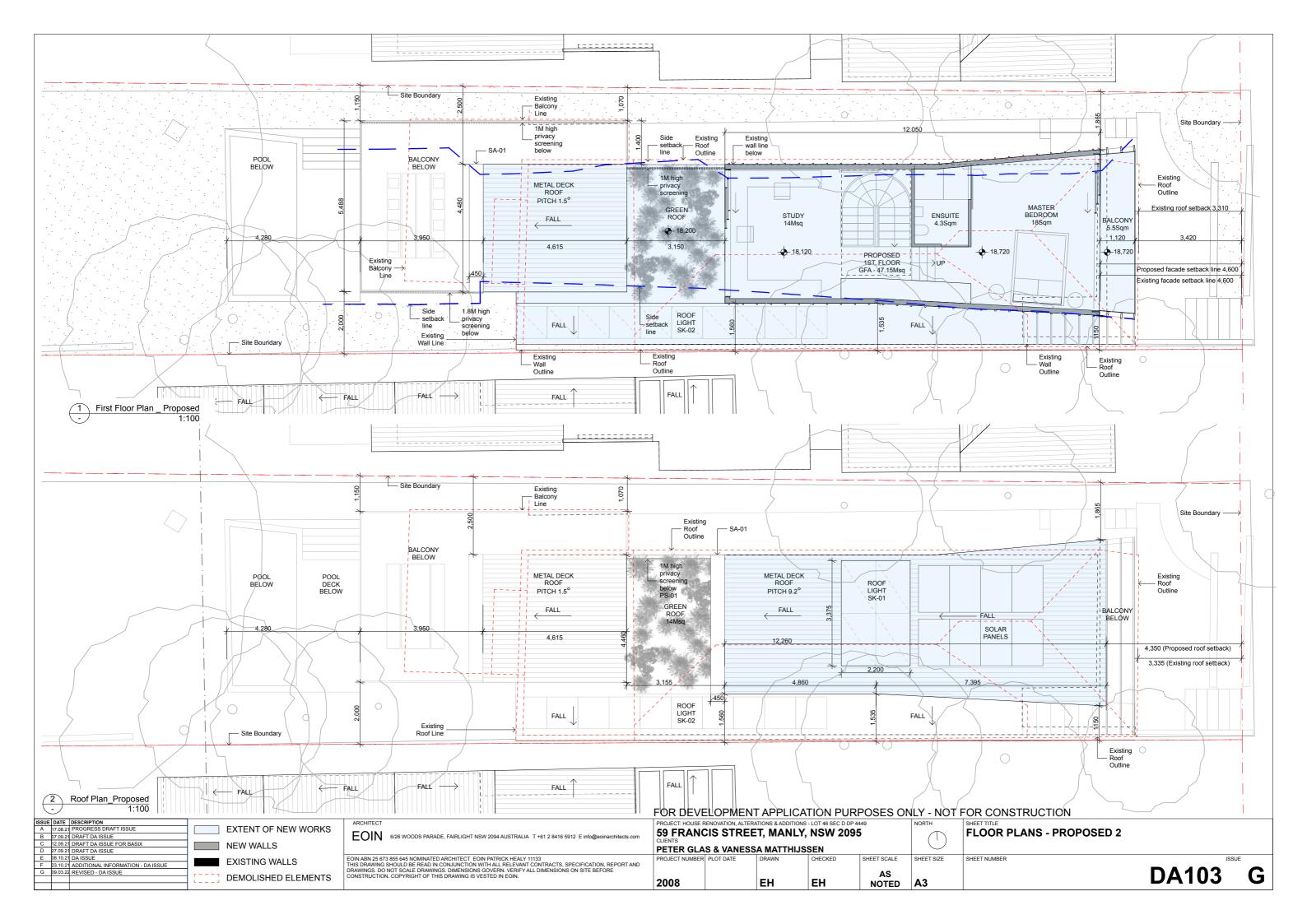


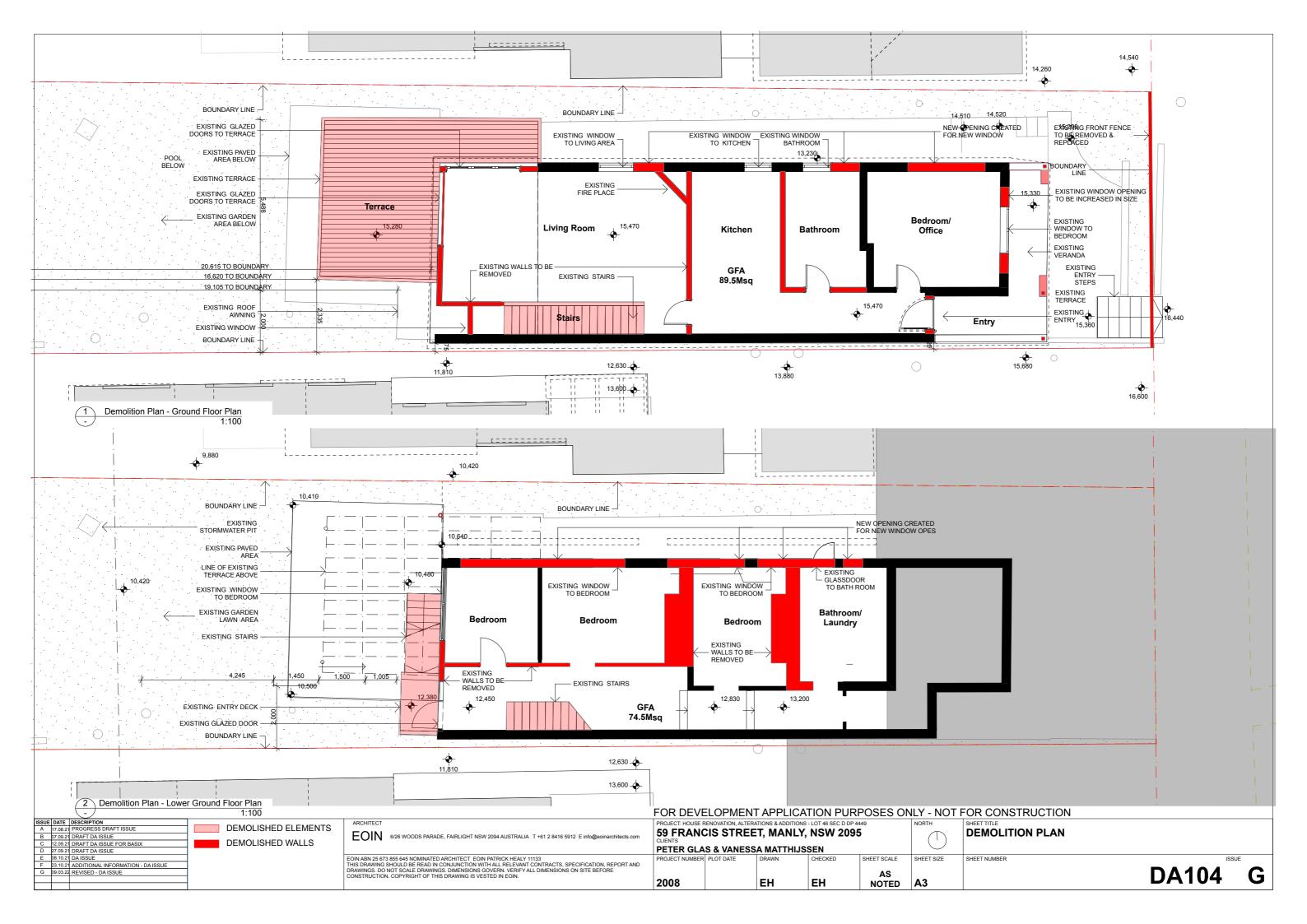
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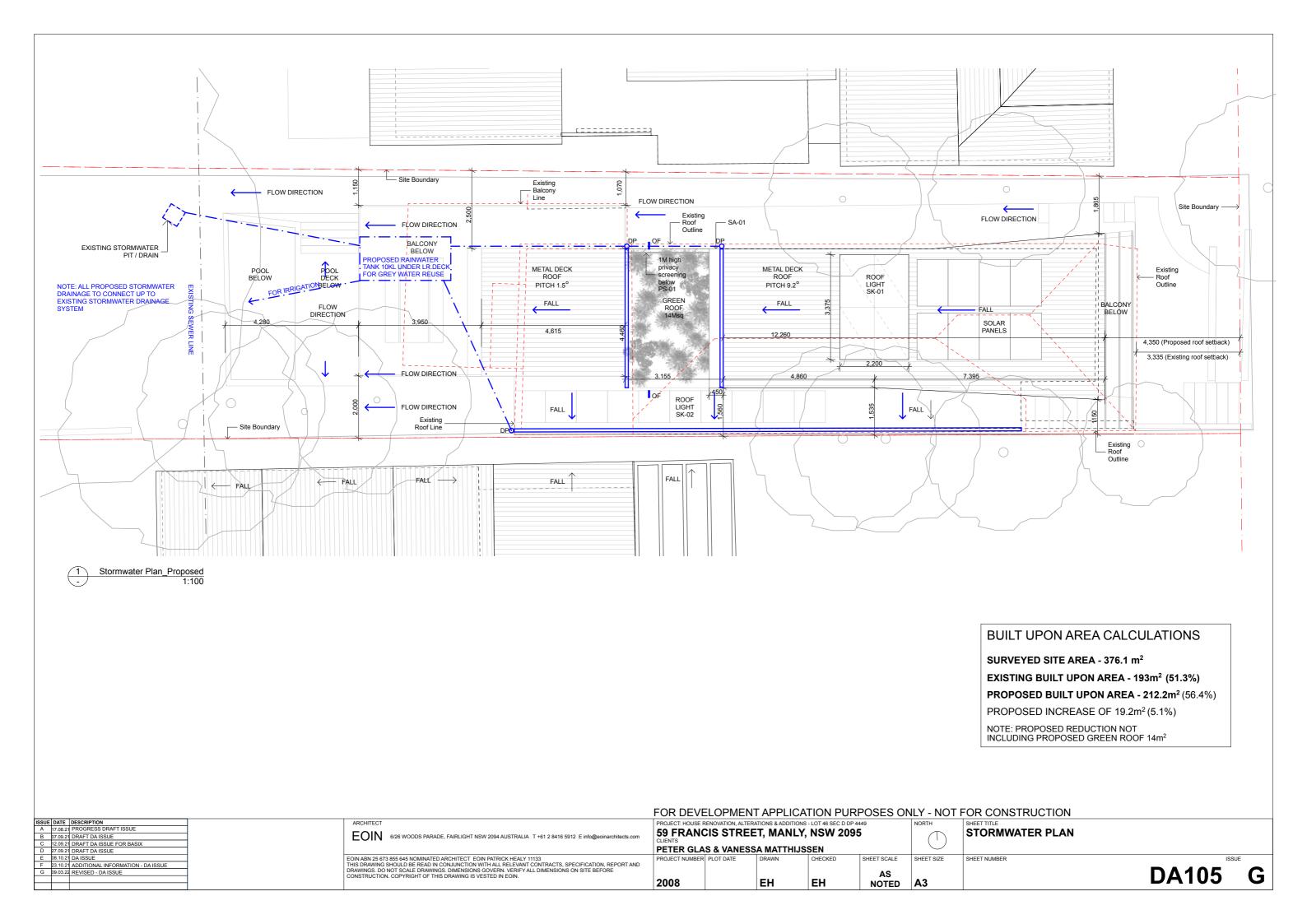
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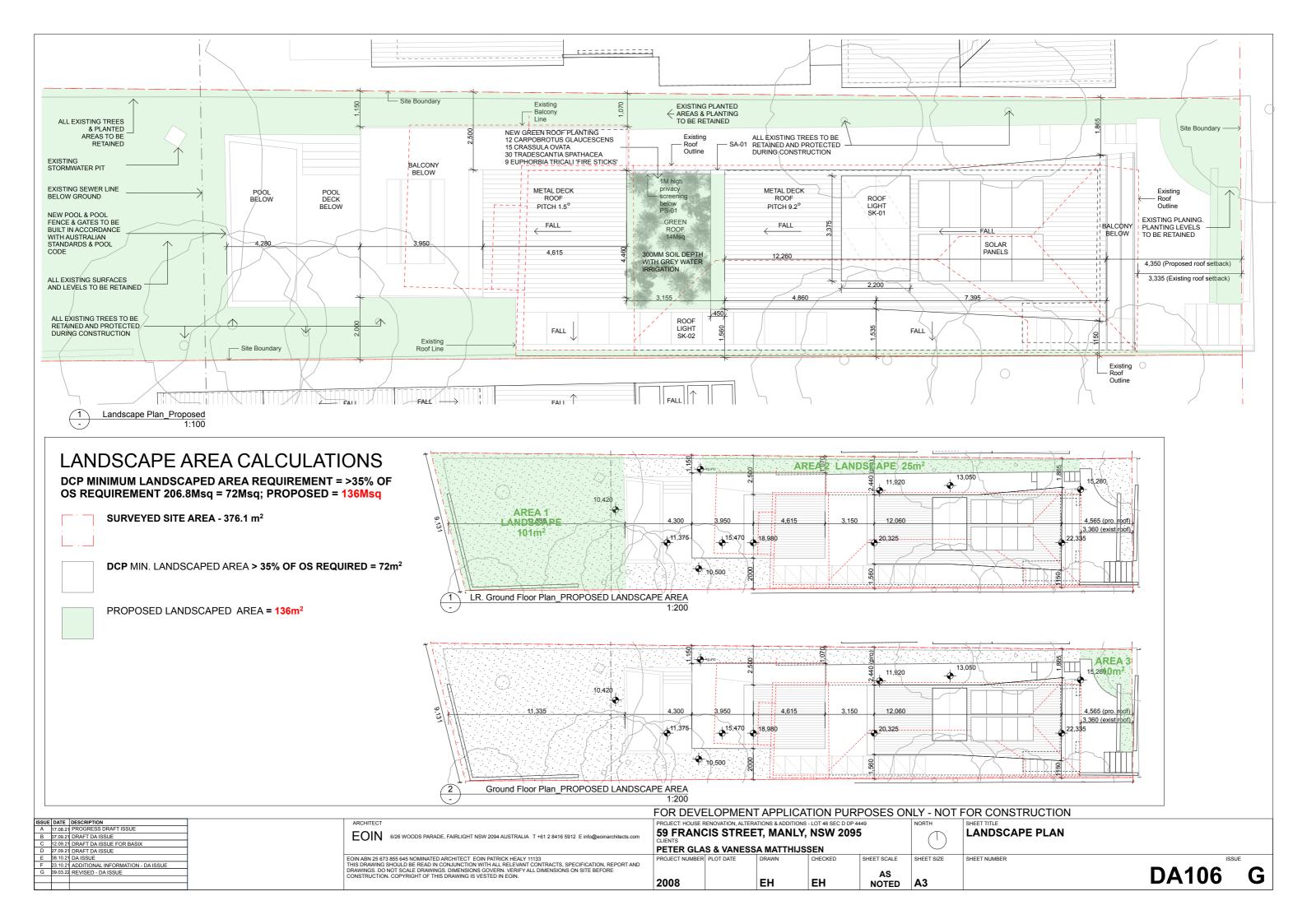


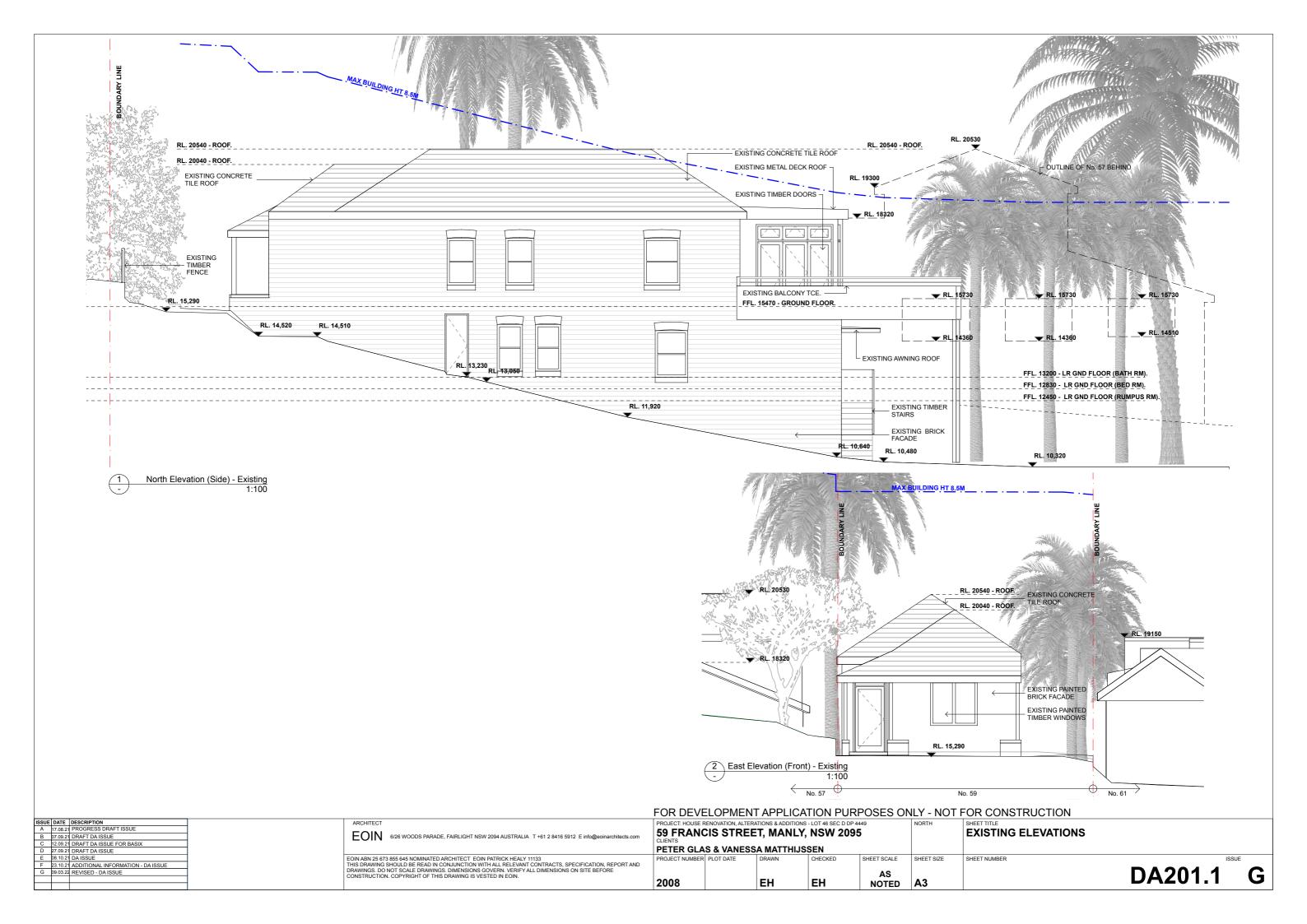


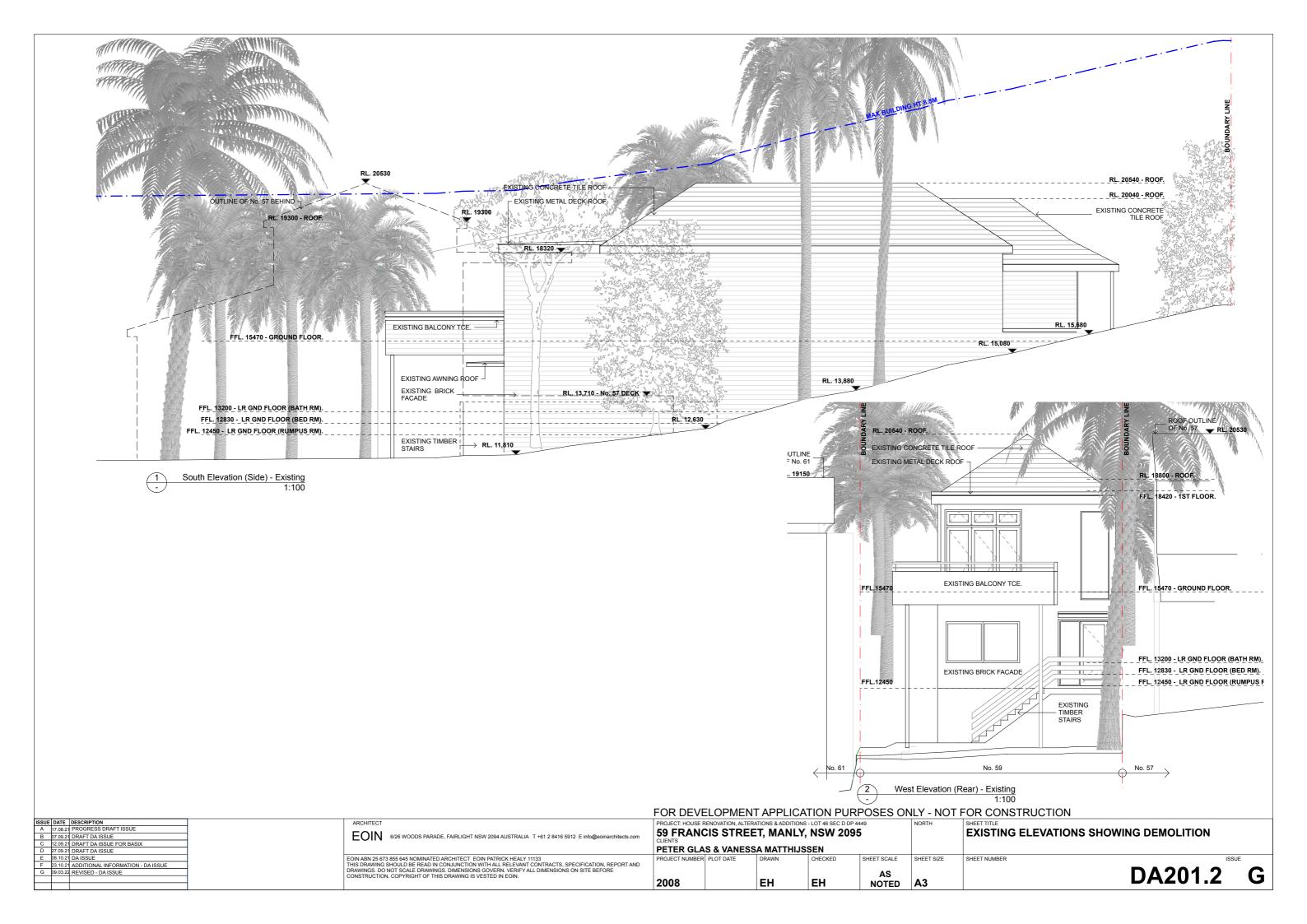


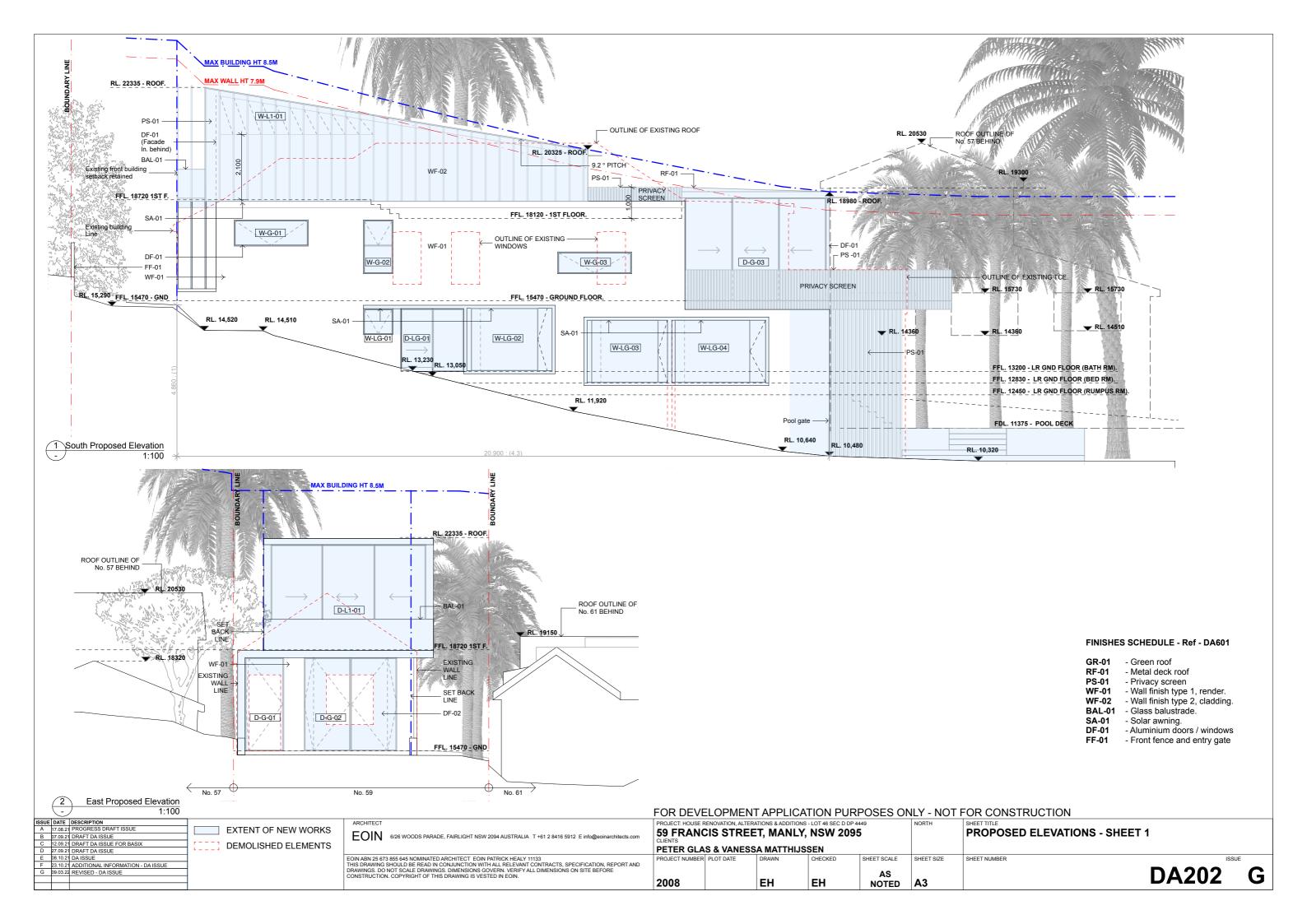


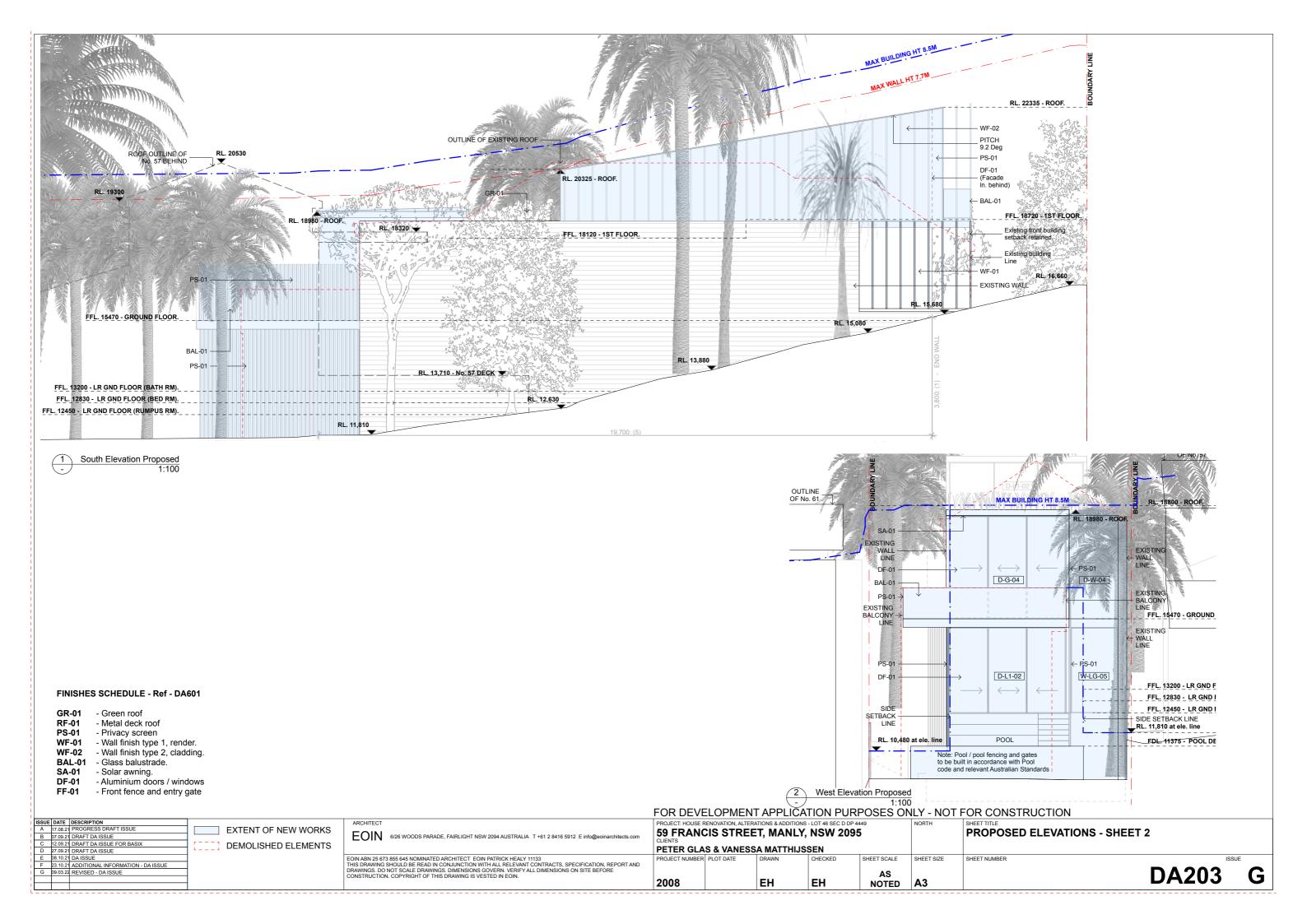


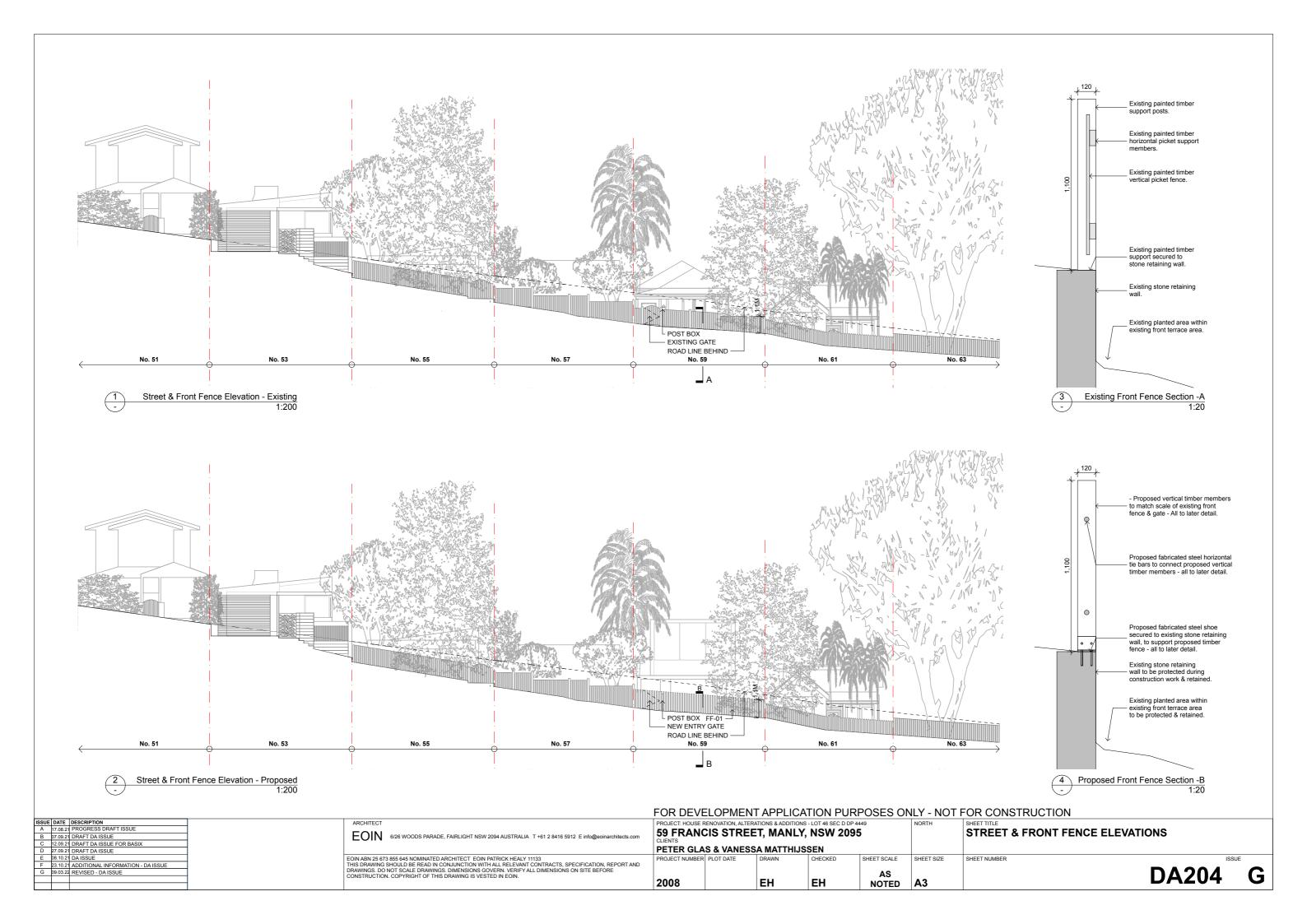


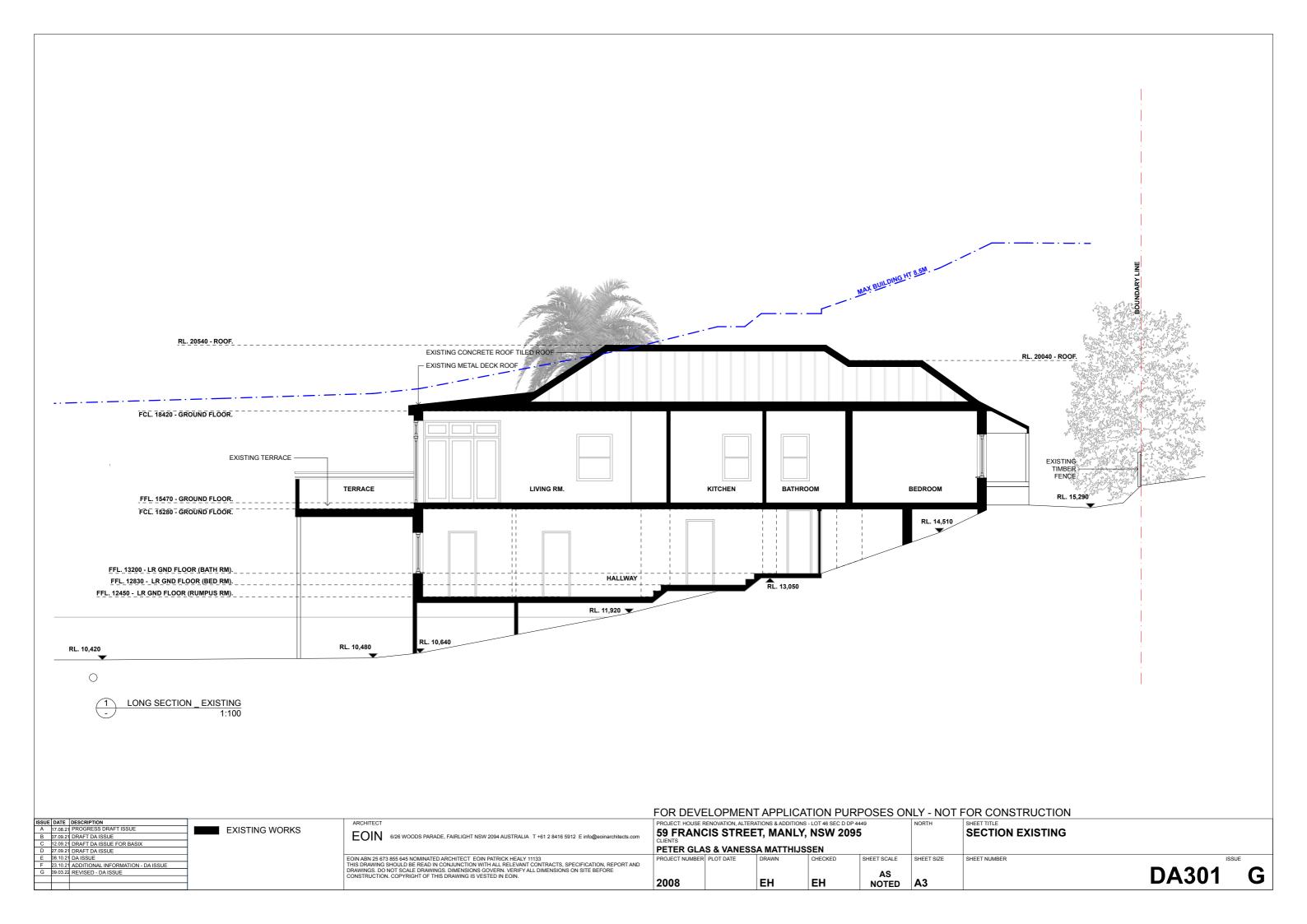


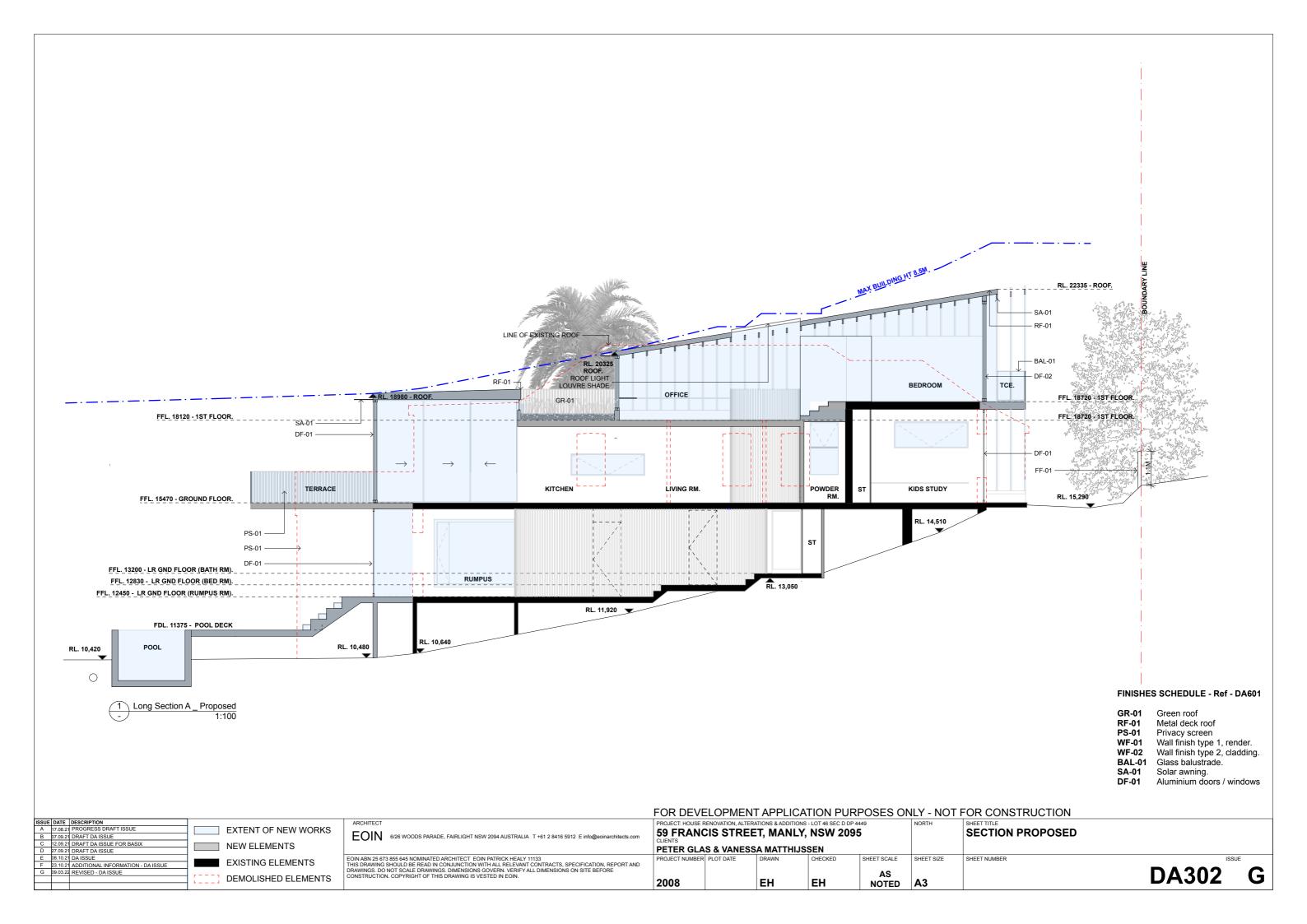












# SAMPLE BOARD

## **FINISHES SCHEDULE**

GR-01 - Green roof

RF-01 - Metal deck roof

PS-01 - Privacy screen
WF-01 - Wall finish type 1, render.
WF-02 - Wall finish type 2, cladding.
BAL-01 - Glass balustrade.

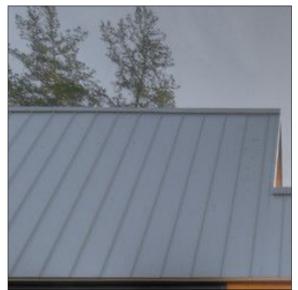
SA-01 - Solar awning.

**DF-01** - Aluminium doors / windows

**FF-01** - Front fence and entry gate



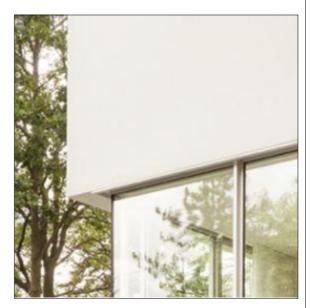
GR - 01 - Green roof



RF - 01 - Metal deck roof



**PS - 01 -** Timber / 'Timber look' privacy screen



WF - 01 - Painted render finish



WF - 02 - Timber / 'Timber look' cladding



BAL - 01 - Glass balustrade



SA - 01 - Solar awning



**DF - 01** - Aluminium doors / windows



FF - 01 - Front fence - Timber / 'Timber look'

**DA601** 

		DESCRIPTION
Α	17.08.21	PROGRESS DRAFT ISSUE
В	07.09.21	DRAFT DA ISSUE
С	12.09.21	DRAFT DA ISSUE FOR BASIX
D	27.09.21	DRAFT DA ISSUE
E	08.10.21	DA ISSUE
F	23.10.21	ADDITIONAL INFORMATION - DA ISSUE
G	09.03.22	REVISED - DA ISSUE

EOIN 6/26 WOODS PARADE, FAIRLIGHT NSW 2094 AUSTRALIA T+61 2 8416 5912 E info@eoina

EOIN ABN 25 673 855 645 NOMINATED ARCHITECT EOIN PATRICK HEALY 11133
THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN EOIN.

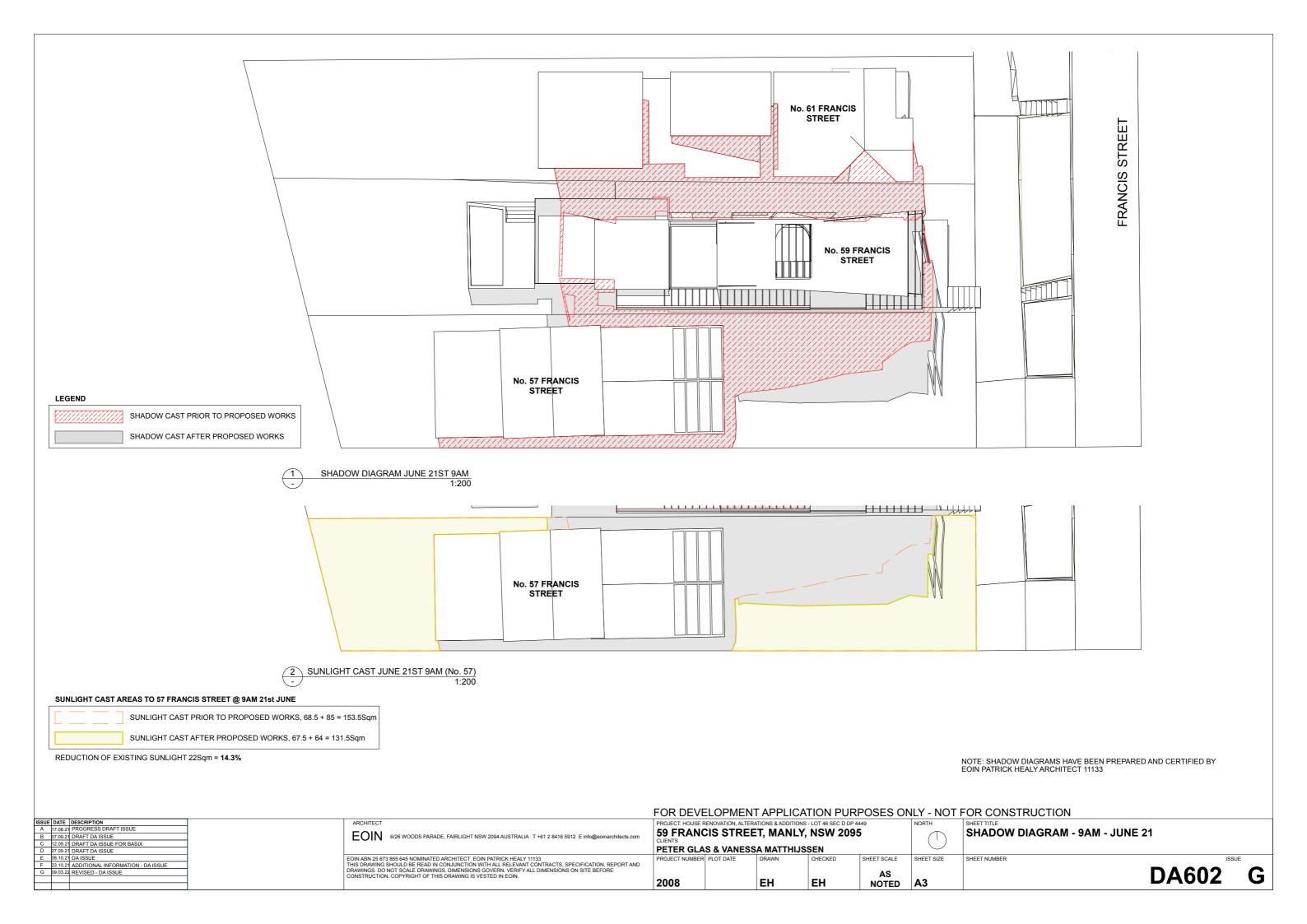
OR DEVELOPMENT APPLICATION PURPOSES ONLY - NOT FOR CONSTRUCTION									
PROJECT: HOUSE RENOVATION, ALTERATIONS & ADDITIONS - LOT 46 SEC D DP 4449	NORTH	SHEET TITLE							
59 FRANCIS STREET, MANLY, NSW 2095		FINISHES SCHEDULE							
CLIENTS									

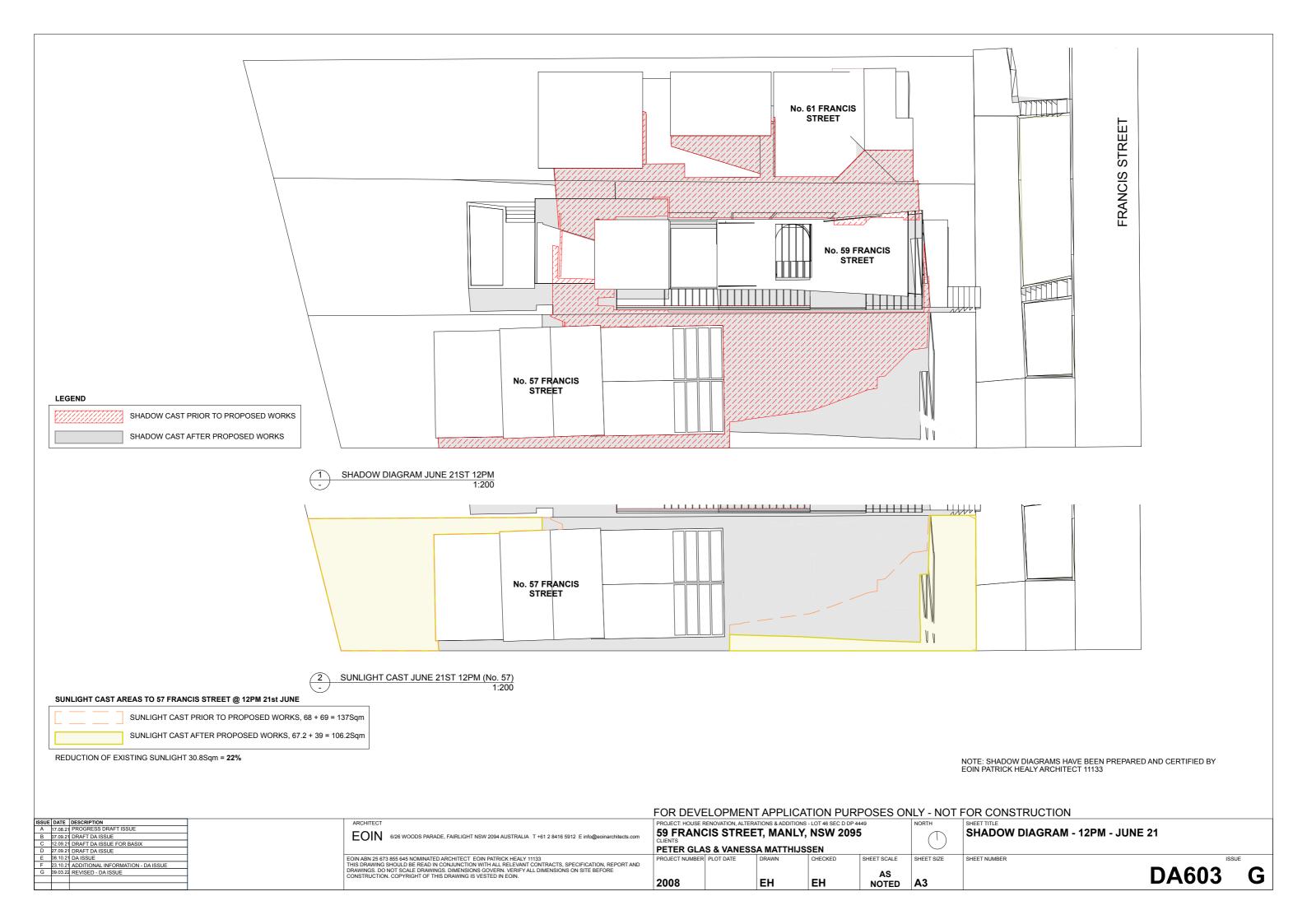
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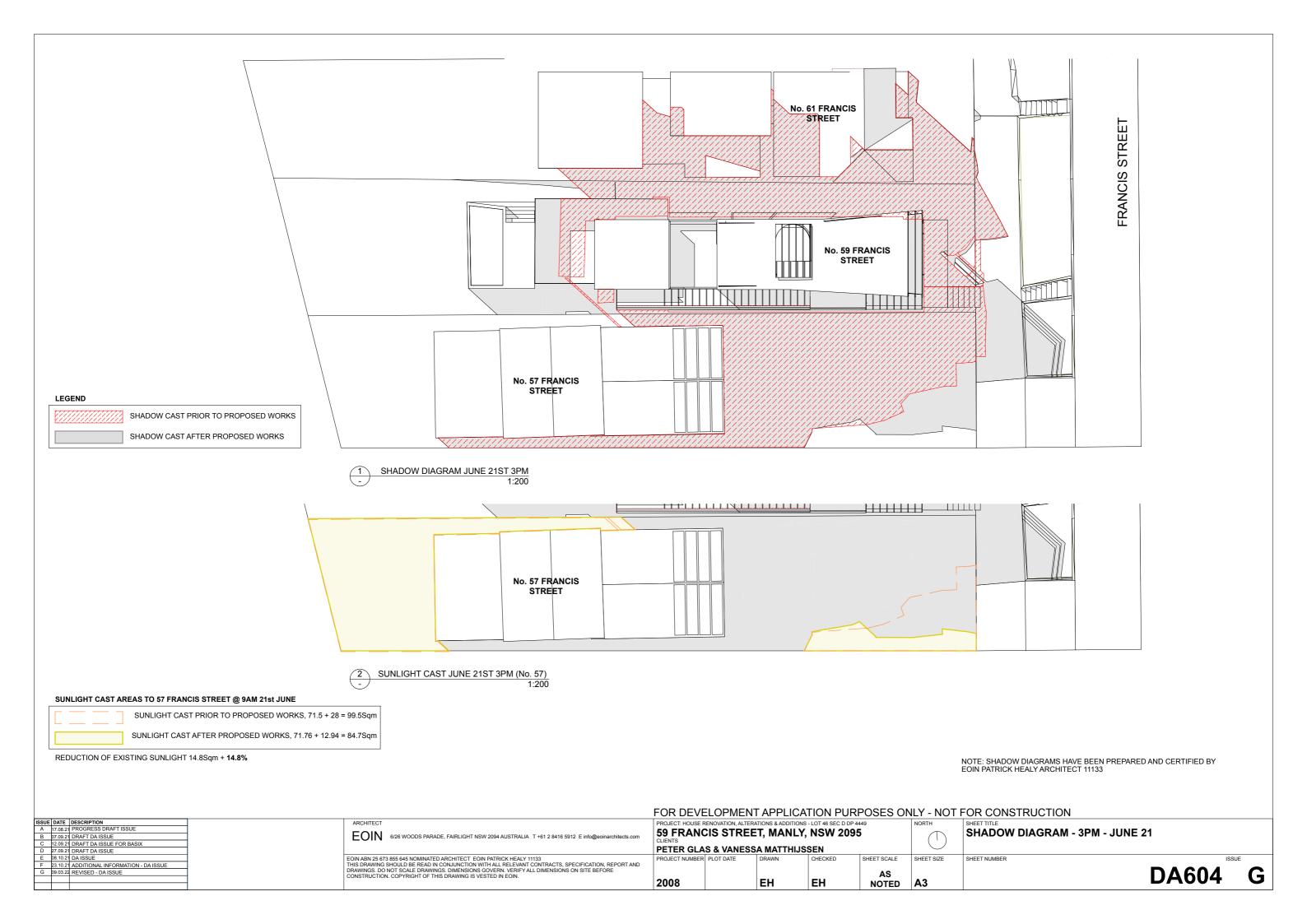
2008 EH

PETER GLAS & VANESSA MATTHIJSSEN SHEET SCALE SHEET SIZE

**A3** 







# BUILT UPON AREA CALCULATIONS

SURVEYED SITE AREA - 376.1 m<sup>2</sup>

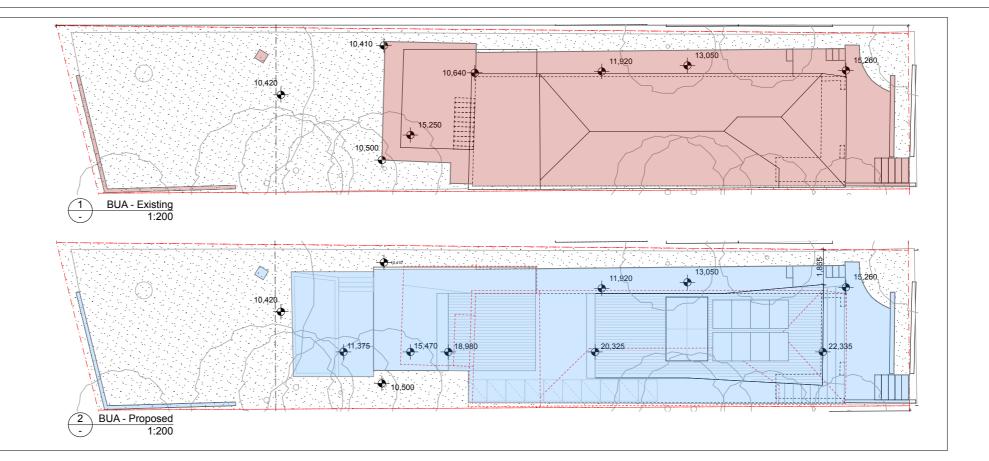


**EXISTING BUILT UPON AREA - 193m<sup>2</sup> (51.3%)** 



PROPOSED BUILT UPON AREA - 212.2m<sup>2</sup> (56.4%) PROPOSED INCREASE OF 19.2m<sup>2</sup> (5.1%)

NOTE: PROPOSED REDUCTION NOT INCLUDING PROPOSED GREEN ROOF 14m<sup>2</sup>

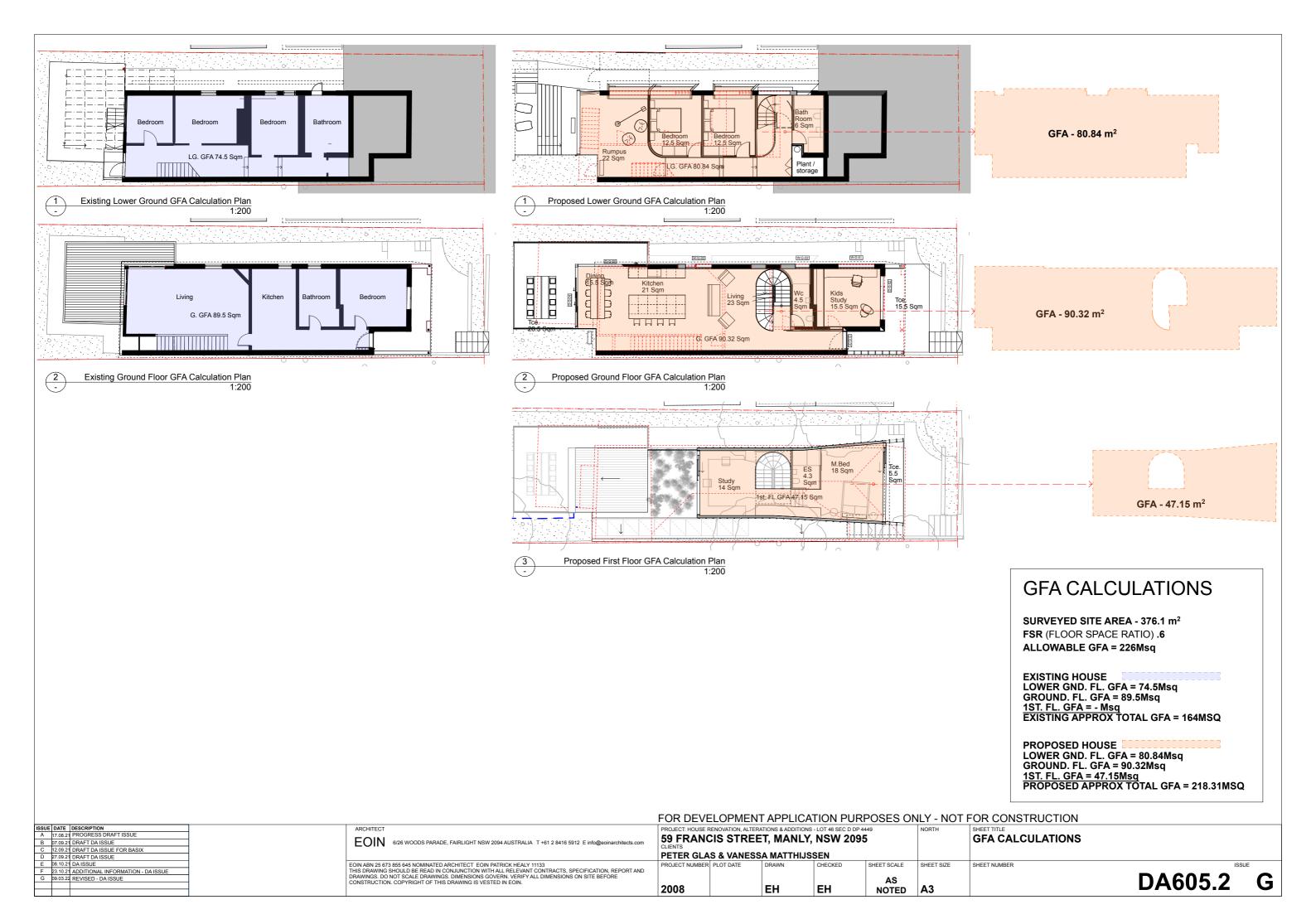


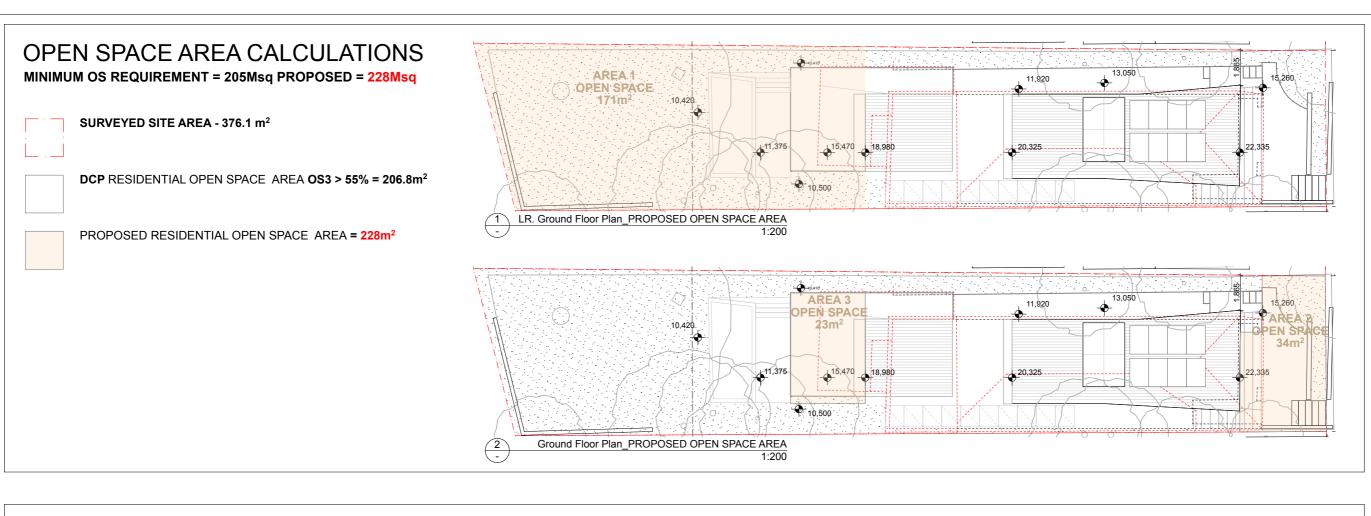
		DESCRIPTION
Α	17.08.21	PROGRESS DRAFT ISSUE
В	07.09.21	DRAFT DA ISSUE
С	12.09.21	DRAFT DA ISSUE FOR BASIX
D	27.09.21	DRAFT DA ISSUE
E	08.10.21	DAISSUE
F	23.10.21	ADDITIONAL INFORMATION - DA ISSUE
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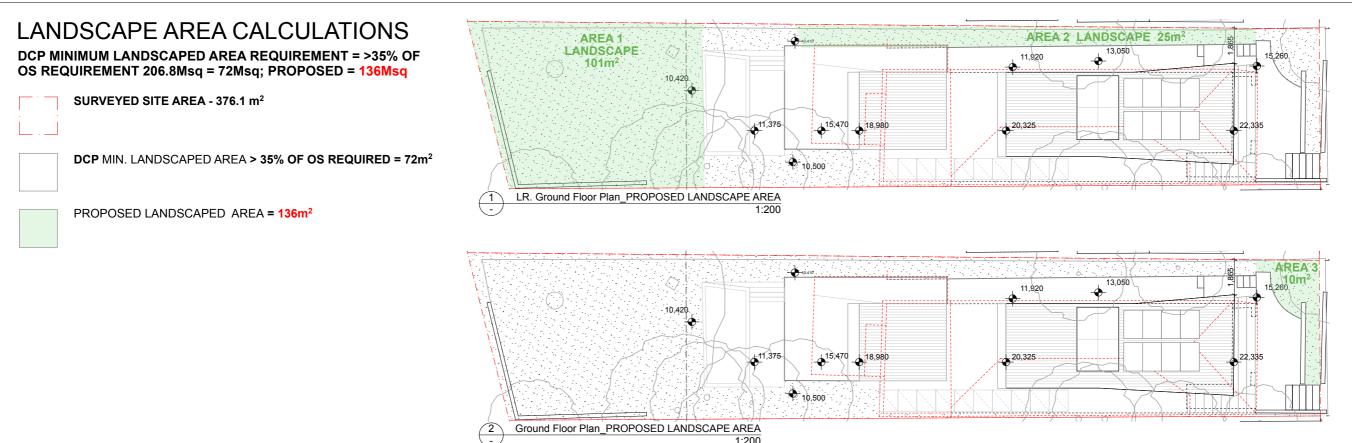
EOIN 6/26 WOODS PARADE, FAIRLIGHT NSW 2094 AUSTRALIA T +61 2 8416 5912 E info@eoinarchitects.com

EOIN ABN 25 673 855 645 NOMINATED ARCHITECT EOIN PATRICK HEALY 11133
THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS, DO NOT SCALE DRAWINGS, DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN EOIN.

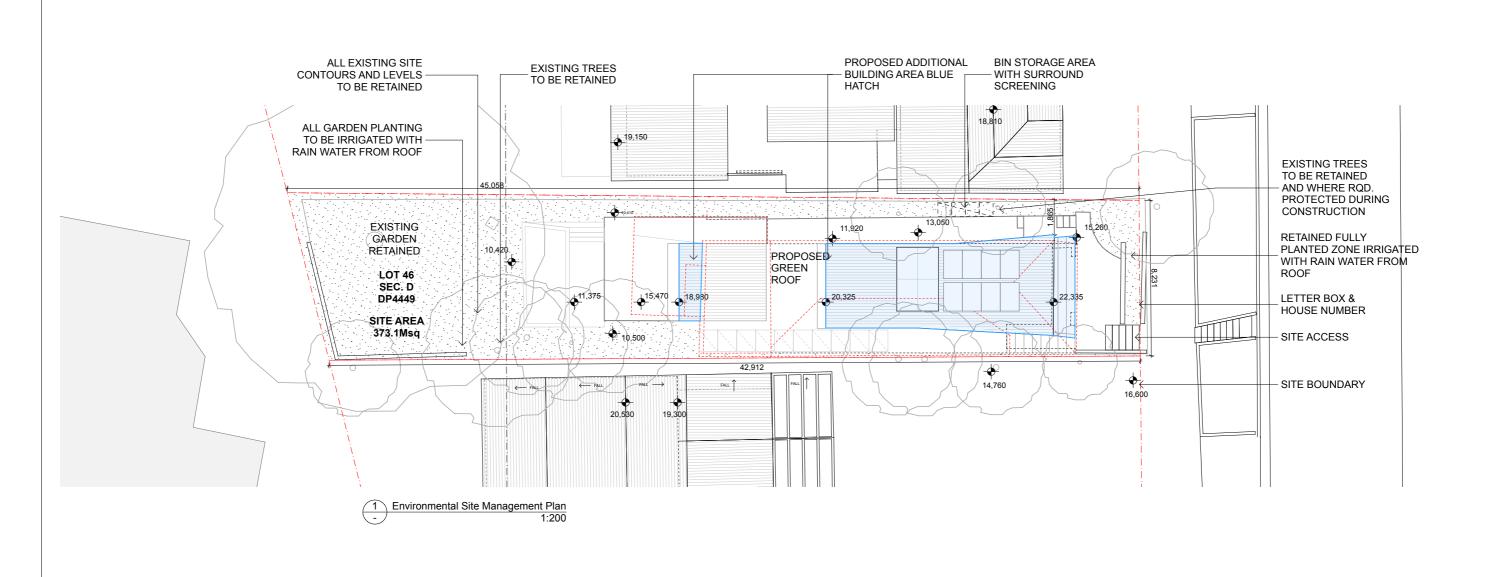
	FOR DEVE	LOPMEN	T APPLICA	TION PURI	POSES ON	ILY - NOT I	FOR CONSTRUCTION		
ı	59 FRANC	IS STREE		NSW 2095		NORTH	BUILT UPON AREA		
	PROJECT NUMBER	PLOT DATE	DRAWN EH	CHECKED	AS NOTED	A3	SHEET NUMBER	DA605.1	G



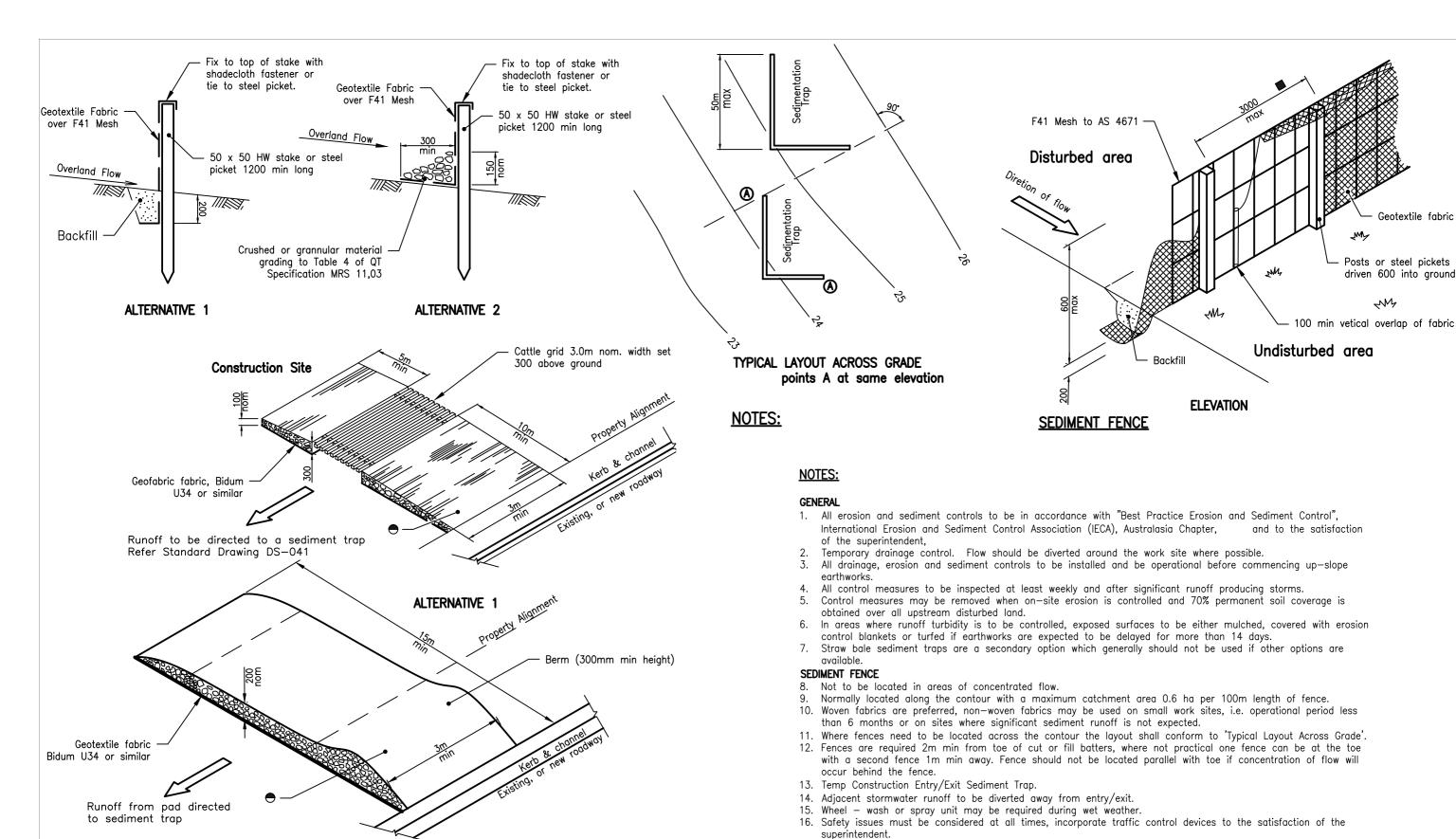




			FOR DEVI	ELOPMEN	I APPLICA	TION PURI	PUSES UN	NLY - NOT	FOR CONSTRUCTION
ISSUE   DATE   DESCRIPTION		ARCHITECT  EOIN 6/26 WOODS PARADE, FAIRLIGHT NSW 2094 AUSTRALIA T+61 2 8416 5912 E info@eoinarchitects.com	PROJECT: HOUSE RENOVATION, ALTERATIONS & ADDITIONS - LOT 46 SEC D DP 4449  59 FRANCIS STREET, MANLY, NSW 2095 CLIENTS PETER GLAS & VANESSA MATTHIJSSEN  NORTH  SHEET TITLE  OPEN SPACE & LANDSCAPED AR CALCULATIONS					OPEN SPACE & LANDSCAPED AREA CALCULATIONS	
E 08.10.21 DA ISSUE F 23.10.21 ADDITIONAL INFORMATION - DA ISSUE G 09.03.22 REVISED - DA ISSUE		EOIN ABN 25 673 855 645 NOMINATED ARCHITECT EOIN PATRICK HEALY 11133 THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN EOIN.	PROJECT NUMBER	PLOT DATE	DRAWN EH	CHECKED	AS NOTED	SHEET SIZE	DA606 G



FOR						T APPLICA	ITION PUR	RPOSES OF	ILY - NOT	FOR CONSTRUCTION		
ISS	SUE DATE DESCRIPTION	ADDED AREAS	ARCHITECT	PROJECT: HOUSE R	RENOVATION, ALTER	ATIONS & ADDITIONS	S - LOT 46 SEC D DP	4449	NORTH	SHEET TITLE		
,	A 17.08.21 PROGRESS DRAFT ISSUE	ADDED AREAS	EOIN 6/26 WOODS PARADE, FAIRLIGHT NSW 2094 AUSTRALIA T+61 2 8416 5912 E info@eoinarchitects.com		59 FRANCIS STREET, MANLY, NSW 2095				ENVIRONMENTAL SITE MANAGEMENT PLAN			
	B 07.09.21 DRAFT DA ISSUE	[ ] DEMOLICHED ELEMENTS							LIVINORMENTAL SITE MANAGEMENT	LAN		
- (	C 12.09.21 DRAFT DA ISSUE FOR BASIX	RAFT DA ISSUE FOR BASIX RAFT DA ISSUE  PETER GLAS & VANESSA MATTHIJSSEN										
	D 27.09.21 DRAFT DA ISSUE			PETER GLA	S & VANESS	A MAI I HIJS	SEN					
	E 08.10.21 DA ISSUE		EOIN ABN 25 673 855 645 NOMINATED ARCHITECT EOIN PATRICK HEALY 11133	PROJECT NUMBER	PLOT DATE	DRAWN	CHECKED	SHEET SCALE	SHEET SIZE	SHEET NUMBER	ISSU	UE
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	G 09.03.22 REVISED - DA ISSUE		DRAWINGS. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN EOIN.					AS			I A GN7	$\mathbf{C}$
			CONSTRUCTION. CONTRIGHT OF THIS DRAWING IS VESTED IN EQUIV.	2008		EU	EU		A 2		A607	G
				2000	I	∣⊑⊓	∣E⊓	NOTED	A3	_		_



**LEGEND** 

Unbound pavement material (gravel) to Grading B Table 9 of QT Specification MRS11.05 exclude material finer than AS sieve 2.36

Without F41 mesh 2000 max C/C

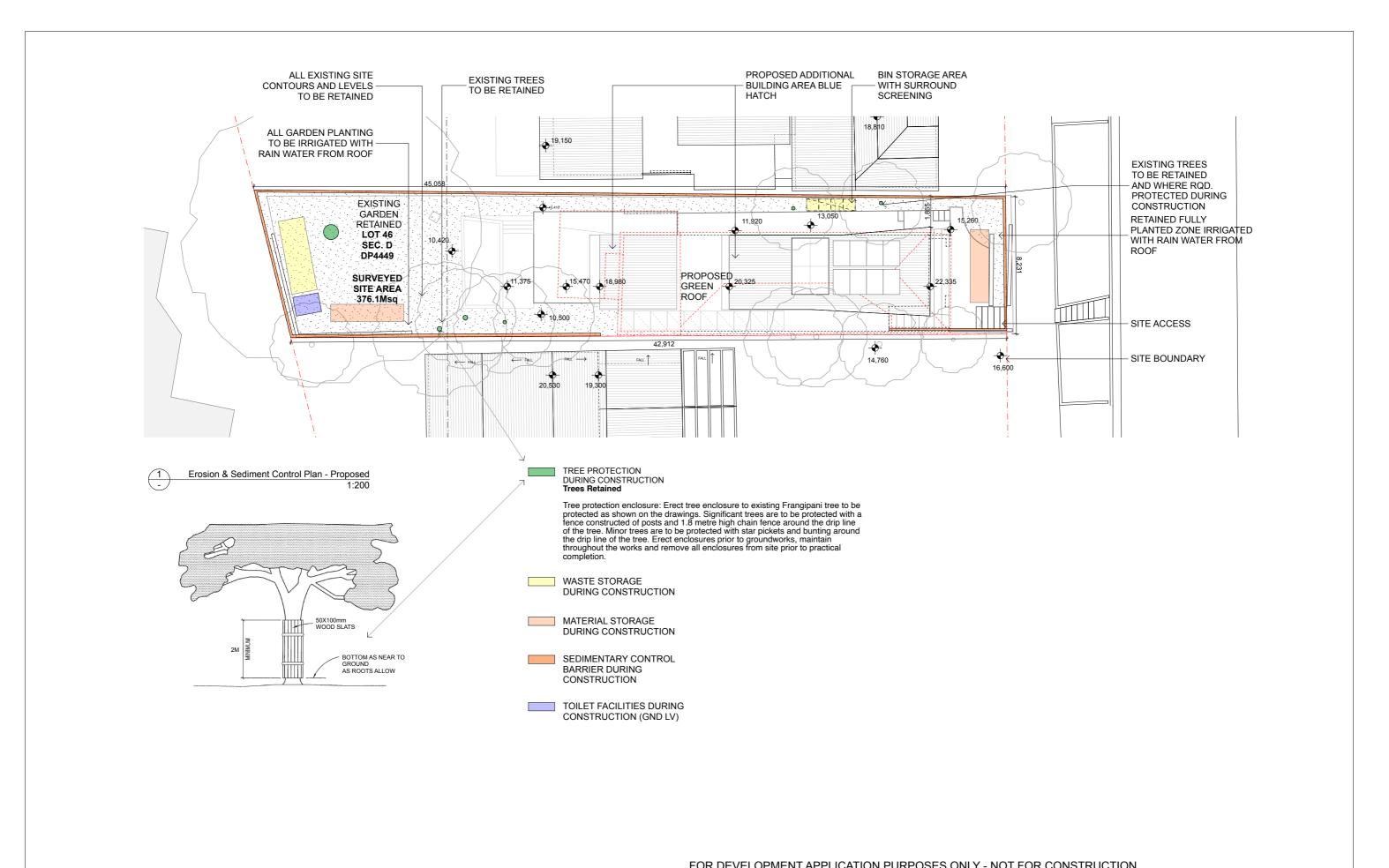
# ALTERNATIVE 2 TEMPORARY CONSTRUCTION ENTRY/EXIT

SEDIMENT TRAP

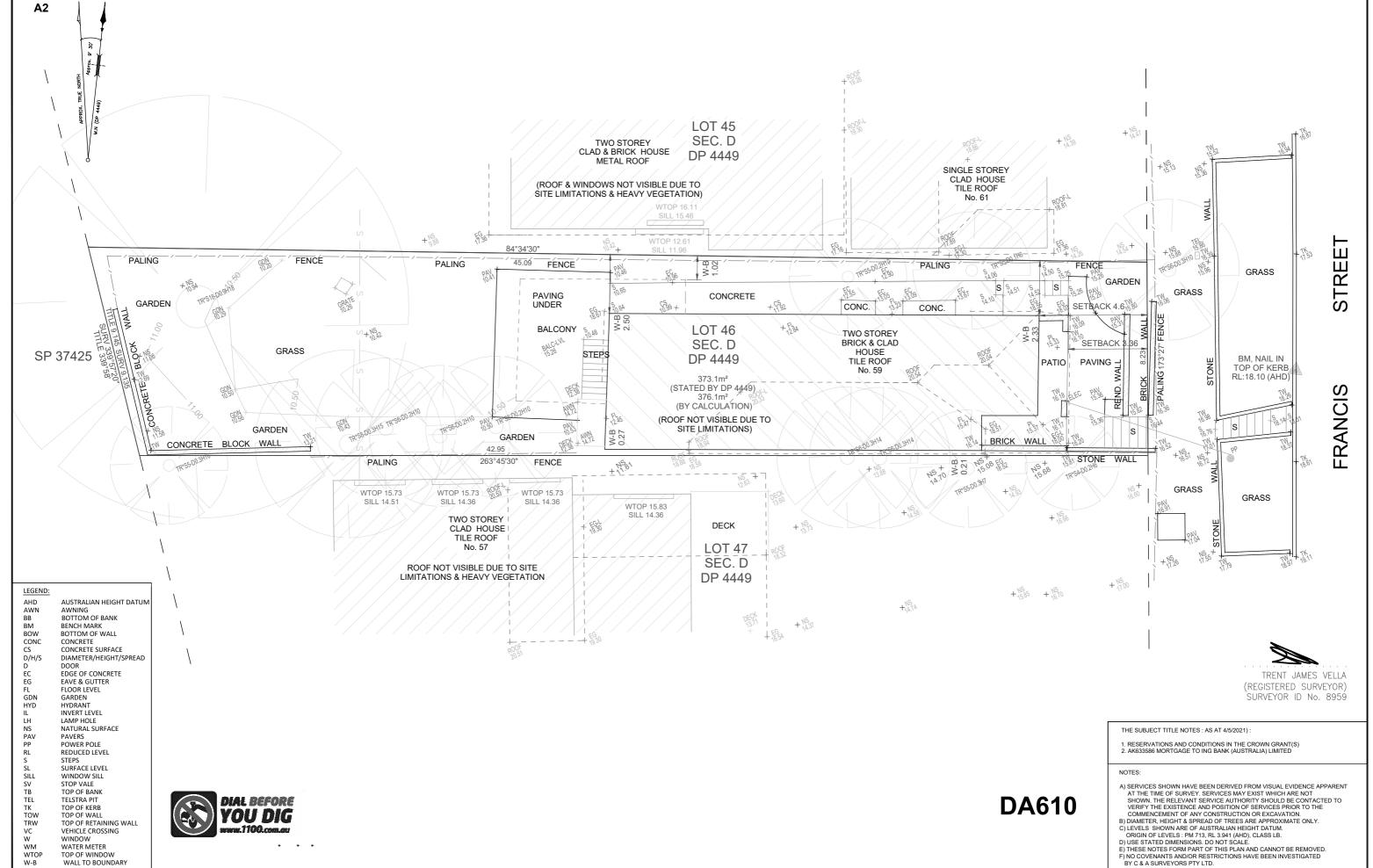
17. All dimensions are in millimetres unless shown otherwise.

Geotextile fabric

FOR DEVELOPMENT APPLICATION PURPOSES ONLY - NOT FOR CONSTRUCTION PROJECT: HOUSE RENOVATION, ALTERATIONS & ADDITIONS - LOT 46 SEC D DP 444 **EROSION & SEDIMENT CONTROL PLAN** 59 FRANCIS STREET, MANLY, NSW 2095 EOIN 6/26 WOODS PARADE, FAIRLIGHT NSW 2094 AUSTRALIA T+61 2 8416 5912 E info@eoinarchitects.com B 07.09.21 DRAFT DA ISSUE C 12.09.21 DRAFT DA ISSUE FOR BASIX PETER GLAS & VANESSA MATTHIJSSEN 27.09.21 DRAFT DA ISSUE EOIN ABN 25 673 855 645 NOMINATED ARCHITECT EOIN PATRICK HEALY 11133
THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS. DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN EOIN. SHEET SCALE SHEET SIZE SHEET NUMBER **DA608** 2008 EΗ EΗ **A3** 



	FOR DEVELOPMENT APPLICATION PURPOSES ONLY - NOT FOR CONSTRUCTION									
ISS	UE DATE DESCRIPTION	ARCHITEC					- LOT 46 SEC D DP 44		NORTH	SHEET TITLE
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2	12.09.21 DRAFT DA ISSUE FOR BASIX	LOII	COTTA 0.22 NOODO TATABLE, TAIRLESTI NOW 2004 ACCOUNTED TO 10.2 0410 3012 E INTOGERENTALISE		CLIENTS					
	27.09.21 DRAFT DA ISSUE			PETER GLAS & VANESSA MATTHIJSSEN						
	08.10.21 DA ISSUE			PROJECT NUMBER	PLOT DATE	DRAWN	CHECKED	SHEET SCALE	SHEET SIZE	SHEET NUMBER ISSUE
G	23.10.21 ADDITIONAL INFORMATION - DA ISSUE 0 09.03.22 REVISED - DA ISSUE	DRAWINGS.	THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL RELEVANT CONTRACTS, SPECIFICATION, REPORT AND DRAWINGS, DO NOT SCALE DRAWINGS. DIMENSIONS GOVERN. VERIFY ALL DIMENSIONS ON SITE BEFORE CONSTRUCTION. COPYRIGHT OF THIS DRAWING IS VESTED IN EOIN.	2000		EU	EU	AS	A 2	DA609 G
				2008		ЕП	ЕП	NOTED	A3	<b>D.1000</b>

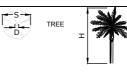


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DETAIL & BOUNDARY IDENTIFICATION SURVEY OF LOT 46 SEC. D IN DP 4449, LOCATED AT No. 59, FRANCIS STREET, MANLY.

	S	APPROXIMATE LOCATION OF BURIED SEWER MAIN BY SYDNEY WATER RECORDS. WATER MAIN (WM)
I	E E	ELECTRIC LINE
l	⊤ELSTRA PIT	STOP VALE  POWER POLE
I	WATER METER	HYDRANT



NSTRUCTING PARTY:	PETER	GLAS	SURVEYED BY:	RT	DATUM:		AHD
.GA: NORTHERN BEACHES	AREA BY DP:	373.1 m²	DRAWN BY:	DR	CHECKED	BY:	KU
SURVEY DATE: 16/07/2021	AREA BY CALC:	376.1 m <sup>2</sup>	SCALE:	1:100@A2	REF.NO:	17509-21 D	ET/ID
DATE DRAWN: 22/07/2021	CONTOUR INTER\	/AL 0.2 m	REV NO:	04	SHEET:	1	OF 1



ABN: 79 160 054 473
E: info@candasurveyors.com.au
W: candasurveyors.com.au

Peter Glas, 59 Francis Street, MANLY NSW 2095.

# RE: DETAIL AND IDENTIFICATION SURVEY PURPOSES ONLY LOT 46 OF SECTION D IN DEPOSITED PLAN 4449 No. 59 FRANCIS STREET, MANLY

We have surveyed the land comprised in Certificate of Title Folio Identifier 46/D/4449 being Lot 46 of Section D in Deposited Plan 4449 located at Manly in the Local Government Area of Northern Beaches Parish of Manly Cove and County of Cumberland.

Upon the abovementioned property stands a two-storey brick and clad house with a tile roof known as No. 59 Francis Street, Manly.

The positions of the house and fencing in relation to the boundaries are as shown on the attached plan. Levels across the site have also been determined.

This report should be read in conjunction with the attached plan prepared by us dated 22 July 2021 which forms part of this report.

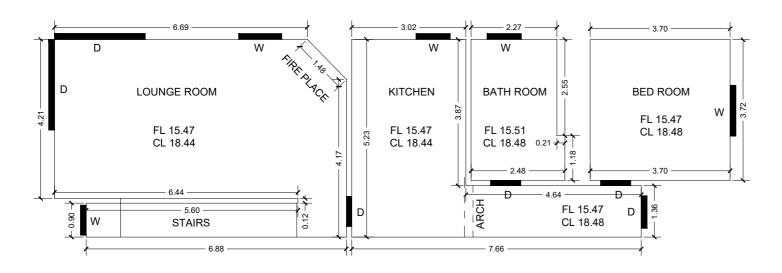
The survey shown on the attached plan is for detail and identification survey purposes only. Should further additions or improvements be proposed upon the subject property after this date the boundaries must be marked on the ground prior to construction.

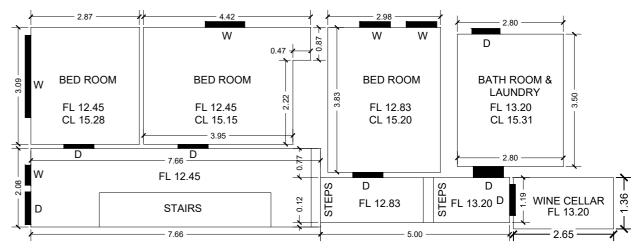
Trent James Vella
Registered Surveyor
Surveyor Id. 8959

Ref: 17509-21 DET/ID Date: 29 September, 2021



**DA611** 





**GROUND FLOOR** 

LOWER GROUND FLOOR

# **DA612**

A) LEVELS SHOWN ARE OF AUSTRALIAN HEIGHT DATUM.

B) USE STATED DIMENSIONS. DO NOT SCALE.

ORIGIN OF LEVELS: PM 713, RL 3.941 (AHD), CLASS LB.

C) THESE NOTES FORM PART OF THIS PLAN AND CANNOT BE REMOVED.

AUSTRALIAN HEIGHT DATUM AHD CEILING LEVEL DOOR

FLOOR LEVEL FL WINDOW

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# C & A SURVEYORS NSW P/L Ph:96300 9299 Fax:9638 1199

30 GROSE STREET, PARRAMATTA NSW 2150 info@candasurveyors.com.au www.candasurveyors.com.au

INTERNAL SURVEY OF LOT 46 SEC. D IN DP 4449, LOCATED AT No. 59, FRANCIS STREET, MANLY.

INSTRUC	CTING PARTY:	PETER GLAS	
Revision No	Description		Date
V1	DRAWN FOR ISSUE		06/05/2021
V1	UPDATED LEVELS & STEP OUTLINE	S	02/06/2021

SURVEYED BY: DATUM: AHD DRAWN BY: DR SURVEY DATE: 05/05/2021 DATE DRAWN: 06/05/2021 SCALE: 1:100@A3 REFERENCE: 17509-21 INT SHEET: 1 OF 1

