# 955 Barrenjoey Road Palm Beach 2108

Alterations & Additions

#### **ARCHITECTURAL**

DA00 Title Sheet & Location Plan Site Analysis Plan Existing / Demolition Plan - Roof Existing / Demolition Plan - Level 2 DA04 Existing / Demolition Plan - Level 1 Site Plan / Roof Plan Proposed Plan - Level 4 Proposed Plan - Level 3 Proposed Plan - Level 2 Proposed Plan - Level 1 Proposed East & West Elevation Proposed South Elevation DA12 Proposed North Elevation Section A Section B, C Section D, E Shadow Diagrams - Existing DA16 Shadow Diagrams - Proposed **DA17** Area Calculations Photo Montage Diagram Building Envelope Control Diagram

### **CONSULTANTS**

DA21

Survey **Total Surveying Solutions** Structural Engineer Cantilever Studio JK Geotechnics Geotechnical Engineer Stormwater Engineer Triaxial Civil Engineer Triaxial Arborist Tree Survey Bushfire **Bushfire Planning Services** 

**Building Height Control Diagram** 

View Analysis Plan

Landscape Designer Adam Robinson Design Town Planner Northern Beaches Planning 955 Barrenjoey Road, Palm Beach-



LOCATION PLAN (NTS) (Source SIX Maps)

#### **BUSHFIRE SPECIFICATIONS** Refer to Bushfire Report by Bushfire Planning Services

The highest Bushfire Attack Level to the proposed works was determined from Table A1.12.5 of PBP to be 'BAL 12.5'. The proposed dwelling will be constructed to sections 7.5, 7.5.1,7.5.2, 7.5.3, 7.5.4 (where applicable) of the Rural Fire Services document Planning for Bushfire Protection 2019.

#### **GENERAL BUILDING SPECIFICATION**

- All general construction to conform to the current BCA and Local Govt conditions of Development Consent.
- Demolition works to be carried out in accordance with AS 2601.
- All masonry work in accordance with AS 3700.
- Termite protection to be installed in accordance with AS 3660.1 and the current BCA.
- All roof water and storm-water runoff to be connected to a Council approved system of collection and/or disposal.
- All carpentry work to conform to AS1684 for Light Timber Framing.
- All sewer waste to be connected to the existing mains service in accordance with AS 3500.
- All pre-fabricated timber trusses and frames to utilize sustainable plantation timbers installed to the manufacturer's detail and specification.
- All concrete slabs, retaining walls, structural steel, foundations and footings to be designed & specified by the consulting structural engineer and built strictly in accordance with such details, as approved.
- Plumbing services to be carried out only by licenced tradespersons and in accordance with AS 3500.3.2, AS 3500.3.2, AS 3500.1.2, AG 601 and other associated standards and codes.
- All electrical services to be installed by licenced electricians and in accordance with AS3000. Telecommunications cabling to be installed in accordance with AS/ACIF S009:2000 and associated standards and guidelines. Upgrade safety switches & smoke alarms as required to meet relevant standards.
- All measurements shown and scheduled are nominal. The contractor shall check all measurements on site before ordering materials and check any anomalies with Cadence & Co Design before proceeding.

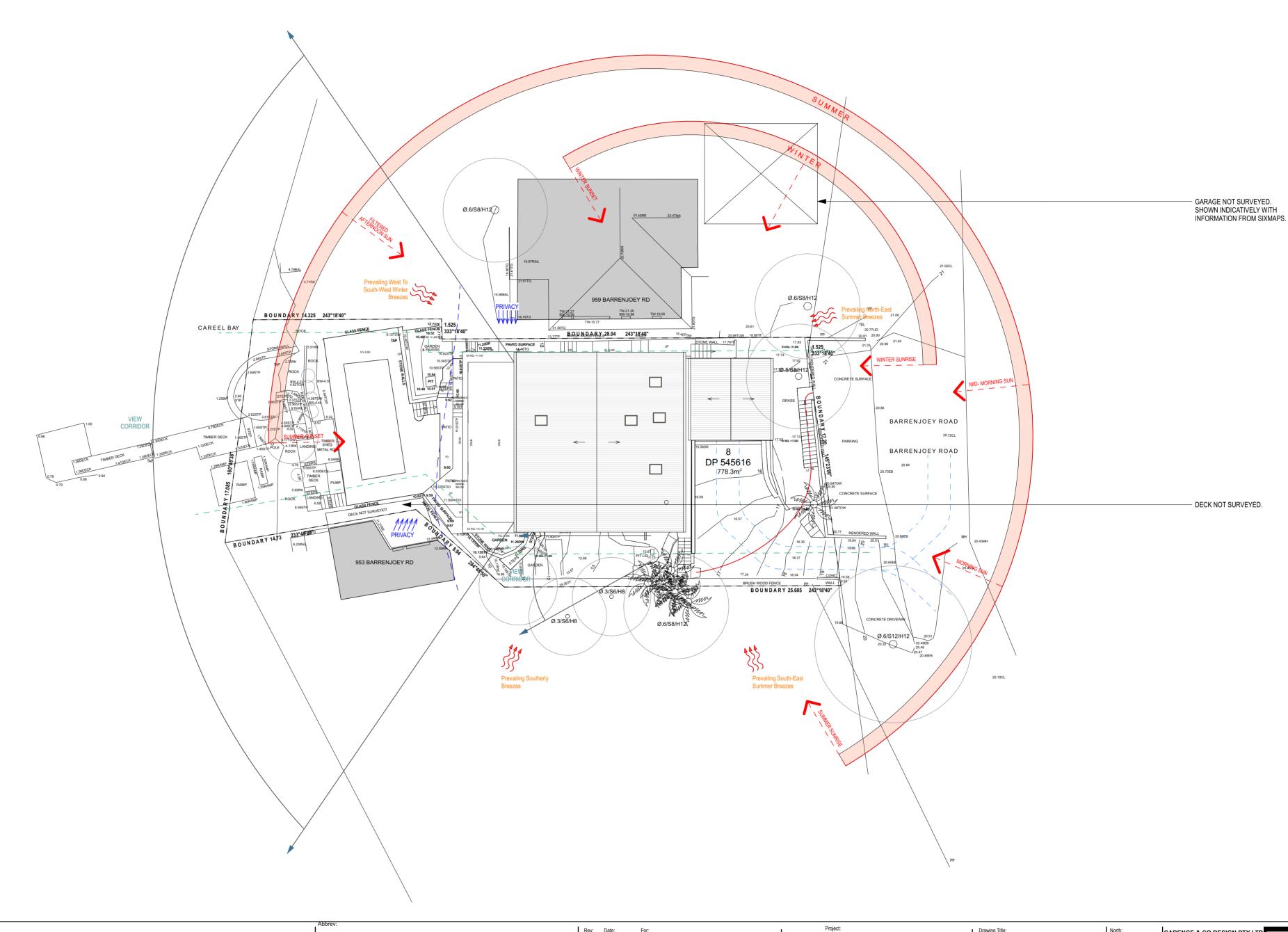
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ABN: 12 168 714 752

- Proposed RL's shown on drawings are to be FINISHED LEVELS. Builder to provide set down's and allowances to accommodate finished levels.

:	Date: 21/8/2023	For: DA Submission	Project: Alterations & Additions	Drawing Title: Title Sheet & Location Plan		
	11/03/2024 12/06/2024	Amended DA For Sec 8.2 Review	Client: David Hornery & Bronwyn Mathews	Stage: DA		
			Address: 955 Barrenjoey Road Palm Beach 2108 Lot 8, DP545616	Scale: Drawn:  NTS @A2 AL	Chkd:	Drawing No:



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---- Vehicular Access

— Setback Control

Legend
Prevailing Wind

--- Pedestrian Access

Privacy

finished ceiling level top of wall finished floor level bottom of wall natural ground level retaining wall SWP finished ground level sewer pit RWT reduced level rain water tank

ENS ensuite PWDR powder room WIR walk in robe

 
 Rev:
 Date:
 For:

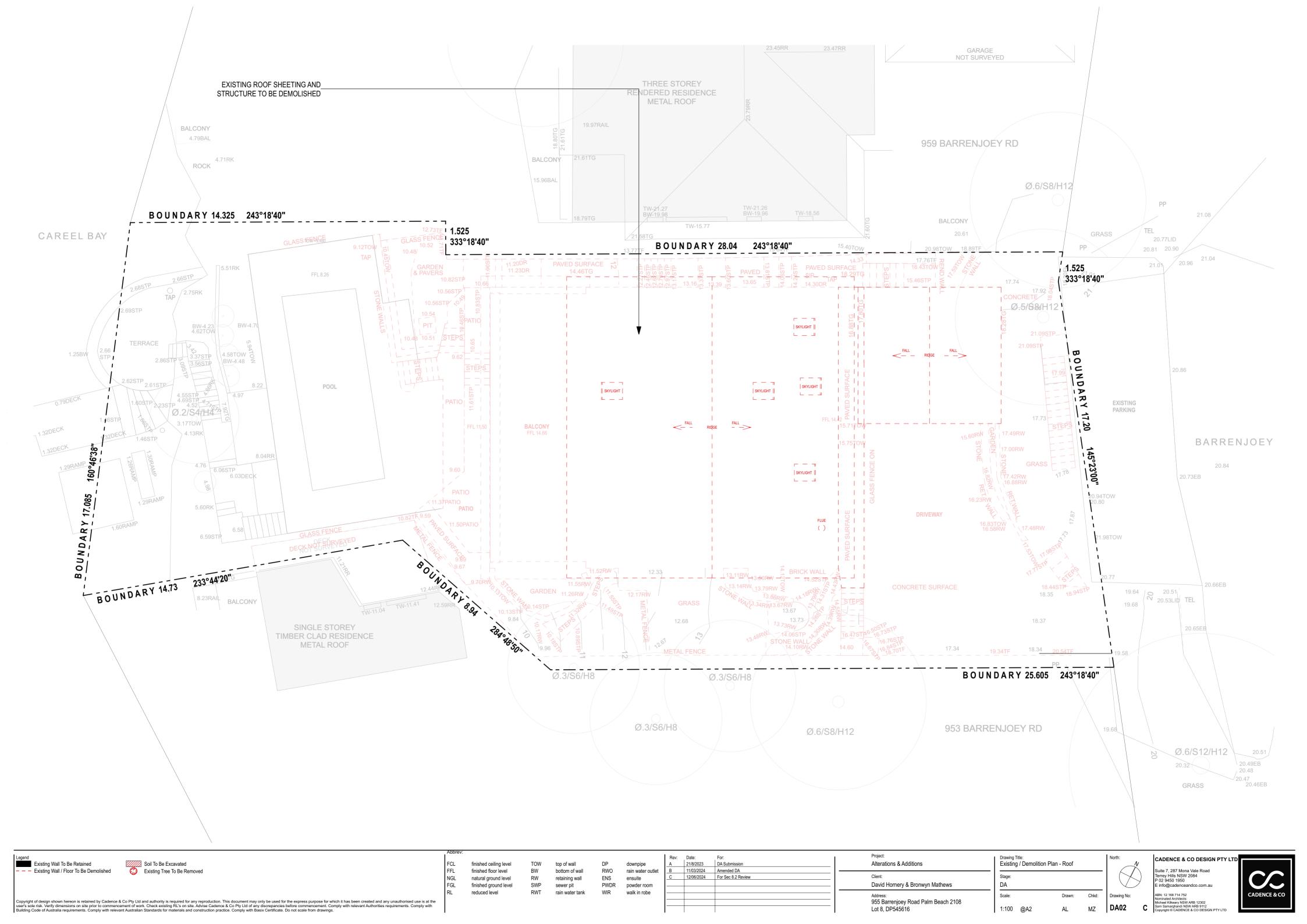
 A
 21/8/2023
 DA Submission

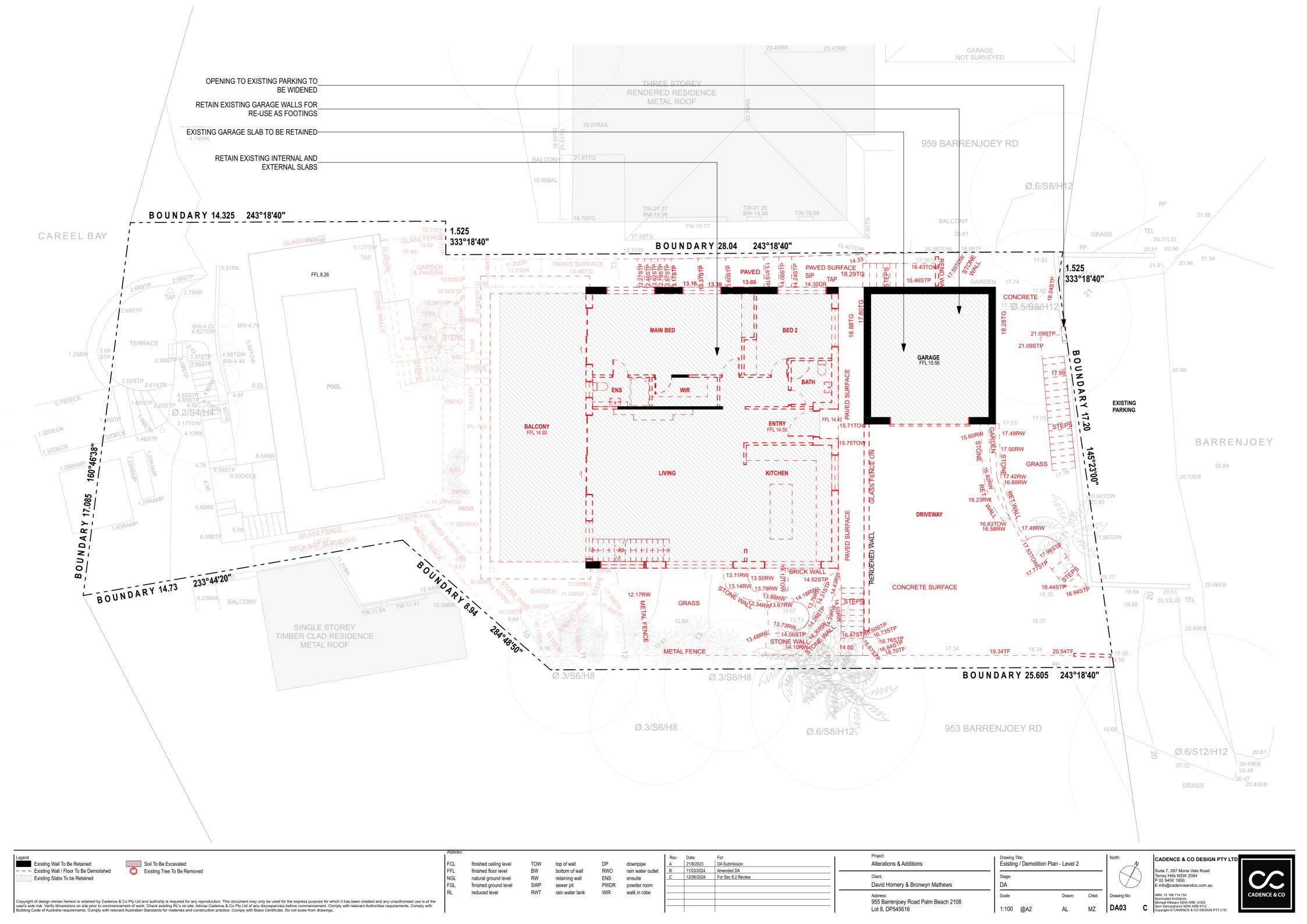
 B
 11/03/2024
 Amended DA
 downpipe RWO rain water outlet C 12/06/2024 For Sec 8.2 Review

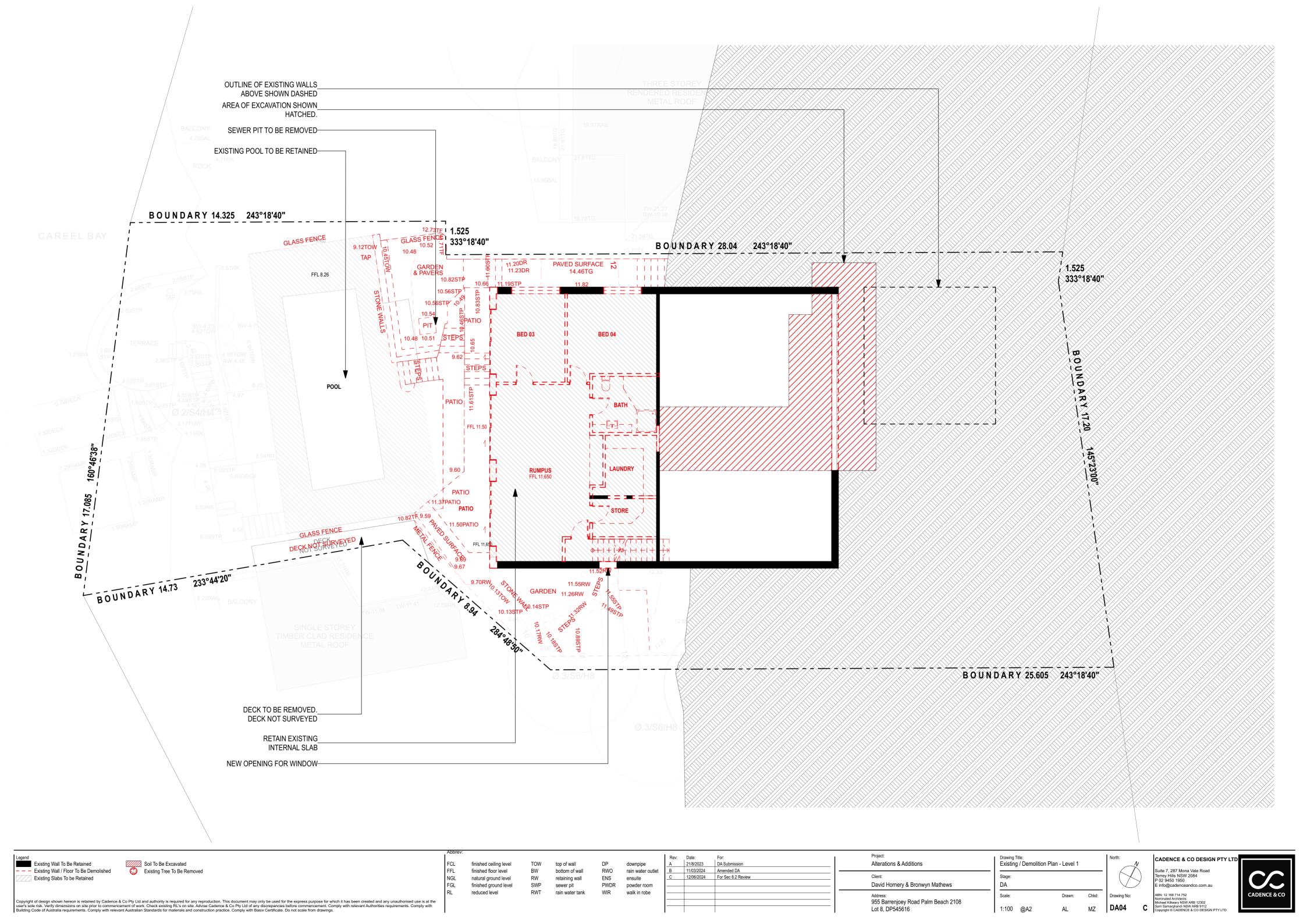
Drawing Title: Site Analysis Plan Alterations & Additions Stage: Client: David Hornery & Bronwyn Mathews DA Scale: Address: 955 Barrenjoey Road Palm Beach 2108 Lot 8, DP545616 1:200 @A2

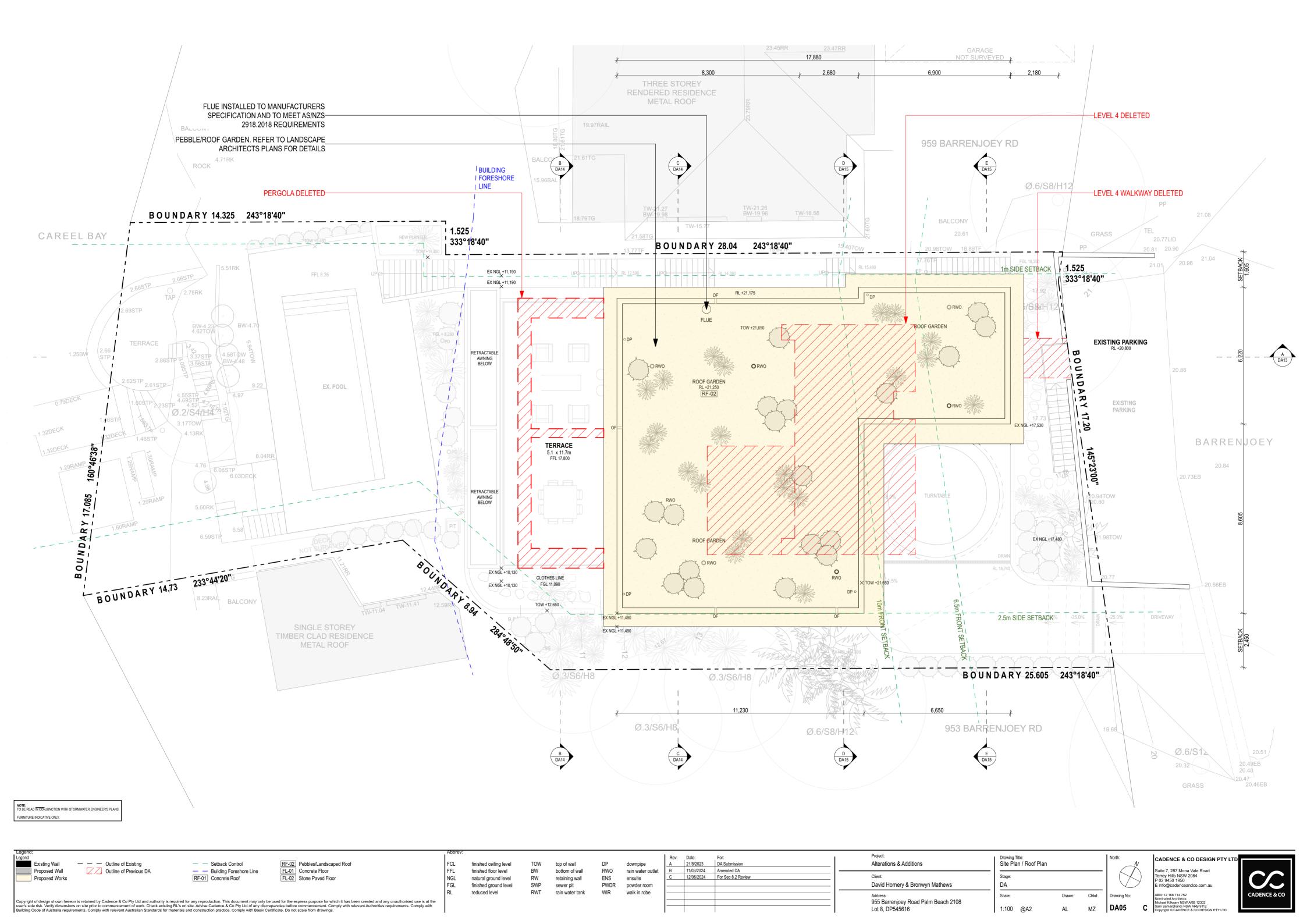
Chkd: MZ DA01

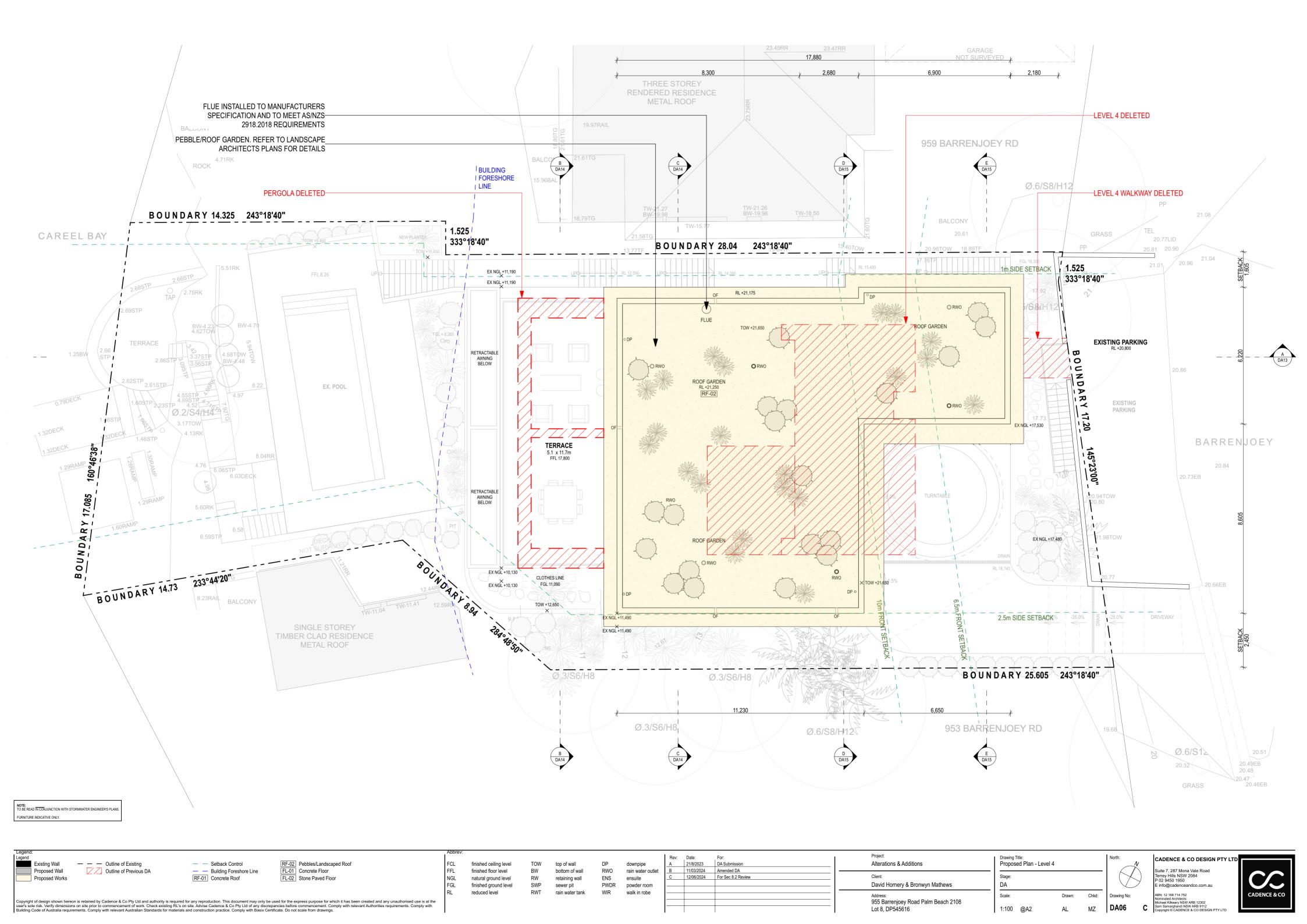
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Nominated Architects:
Michael Kilkeary NSW ARB 12302
Sam Samarghandi NSW ARB 9112
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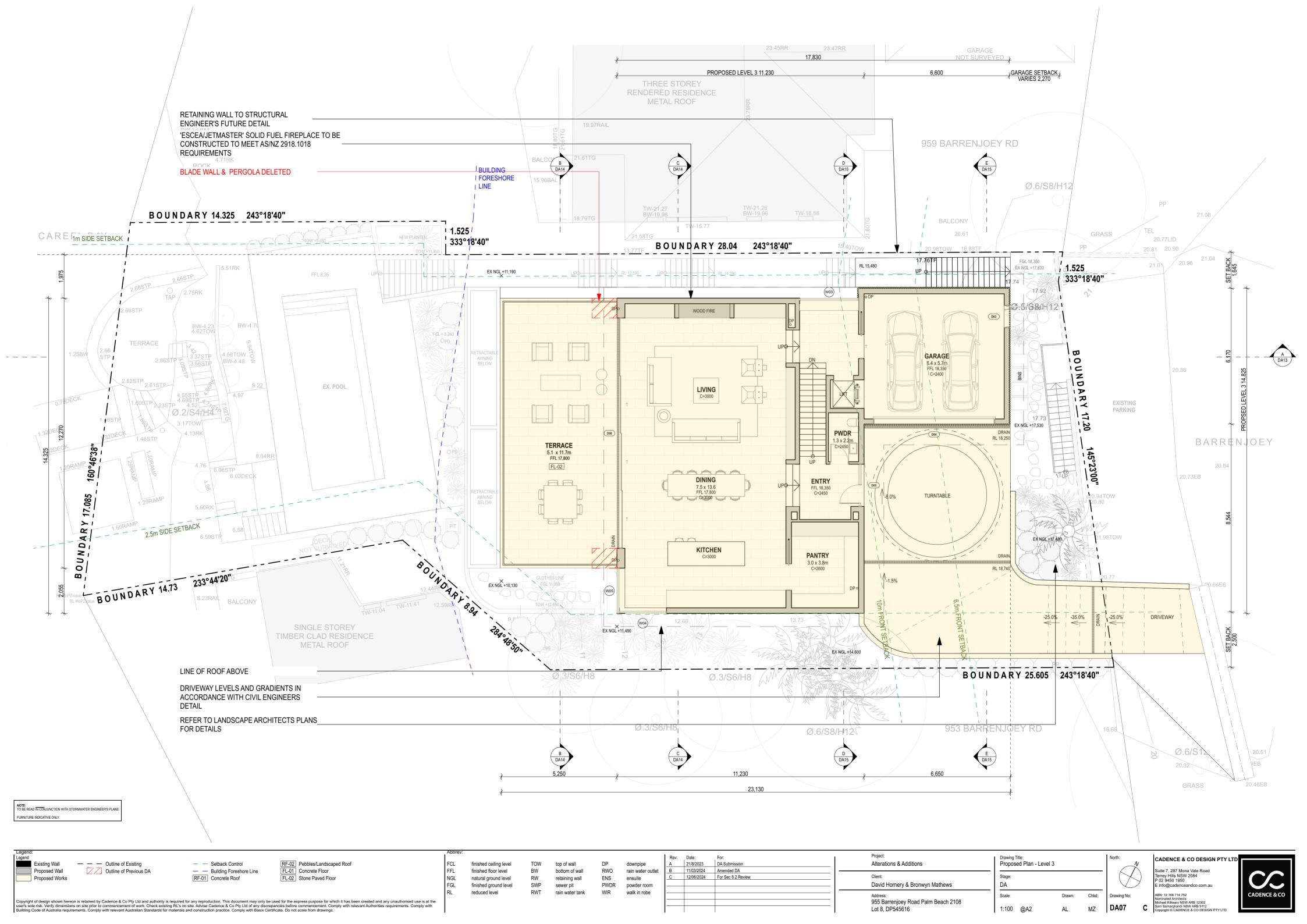


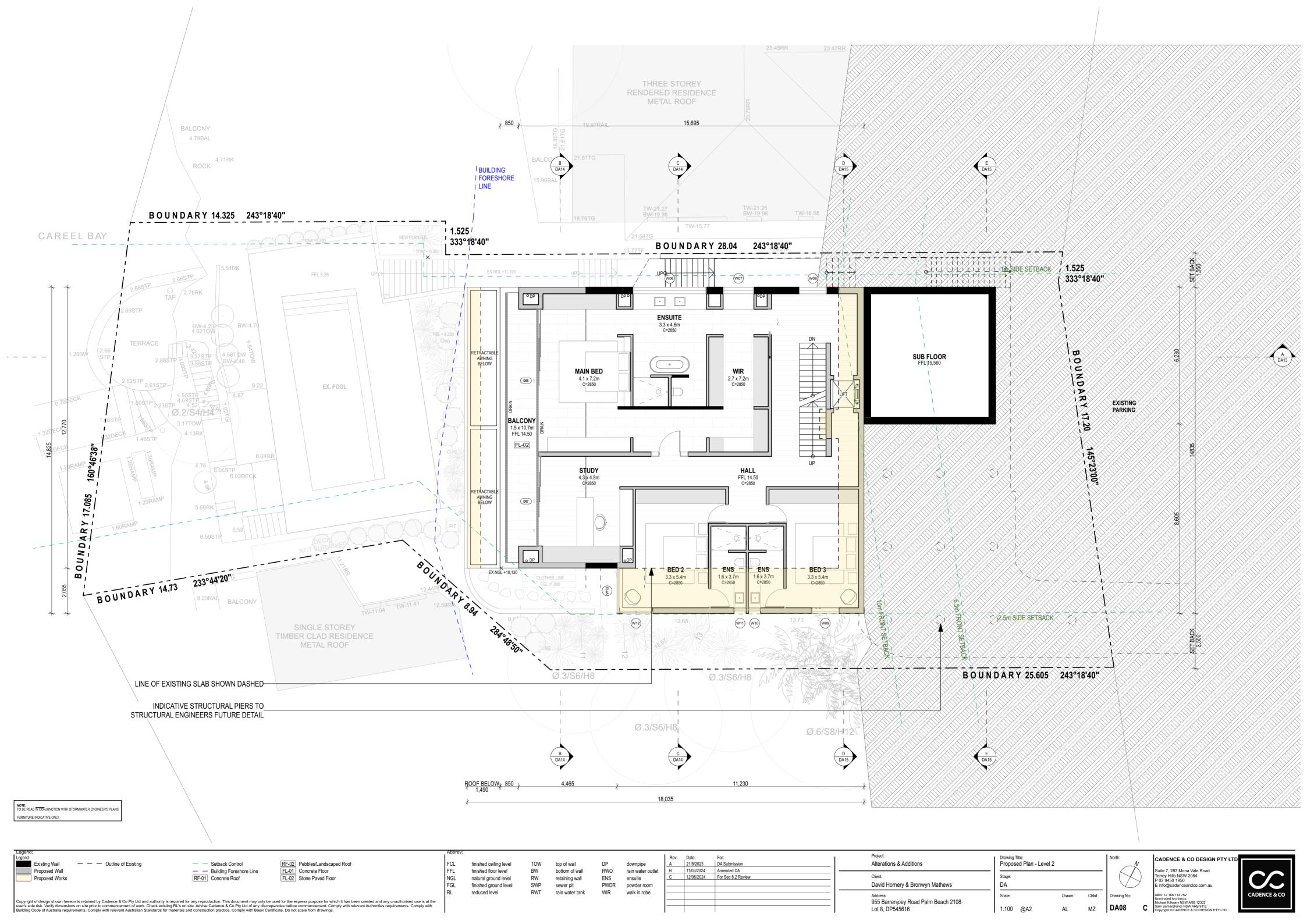


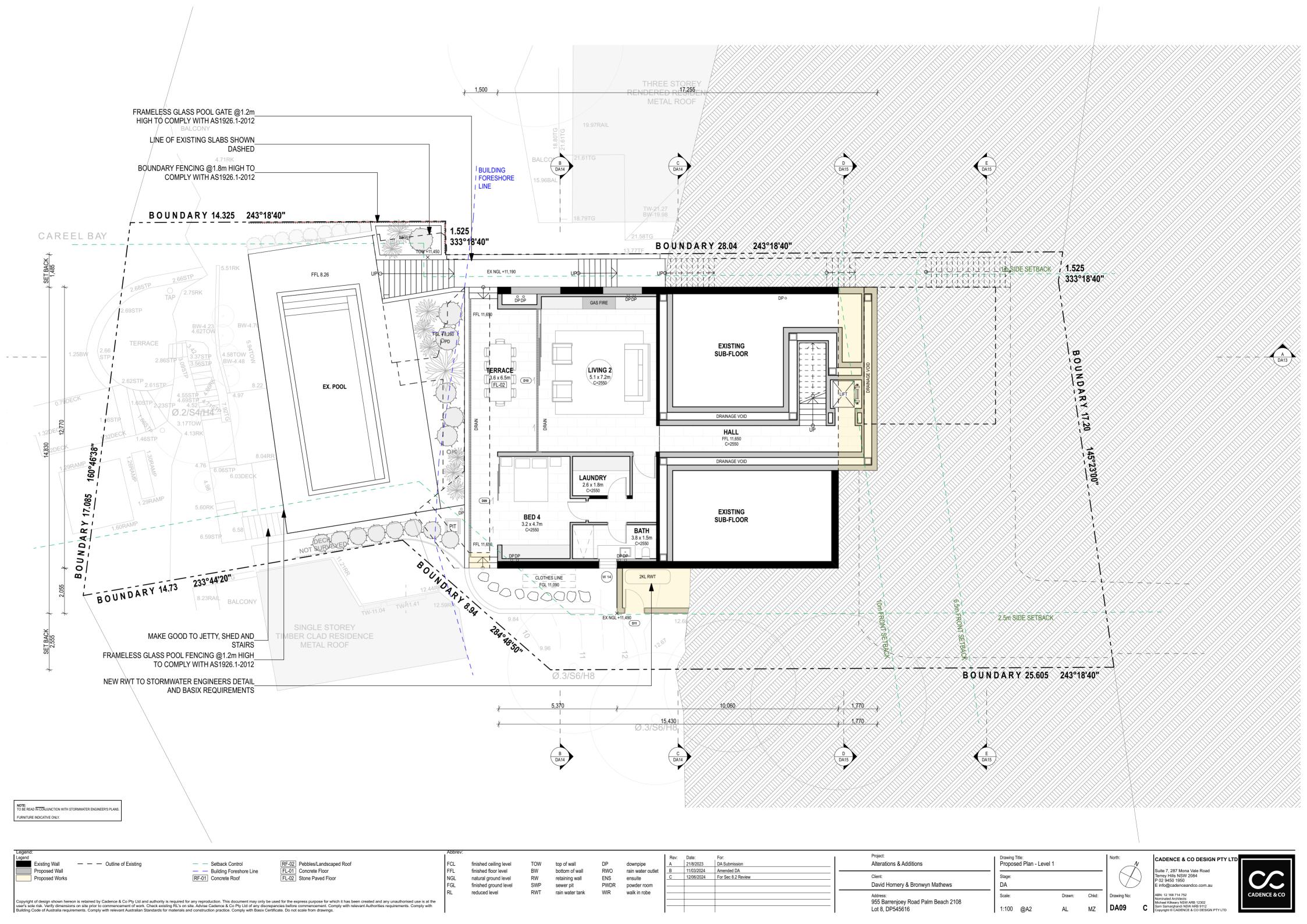


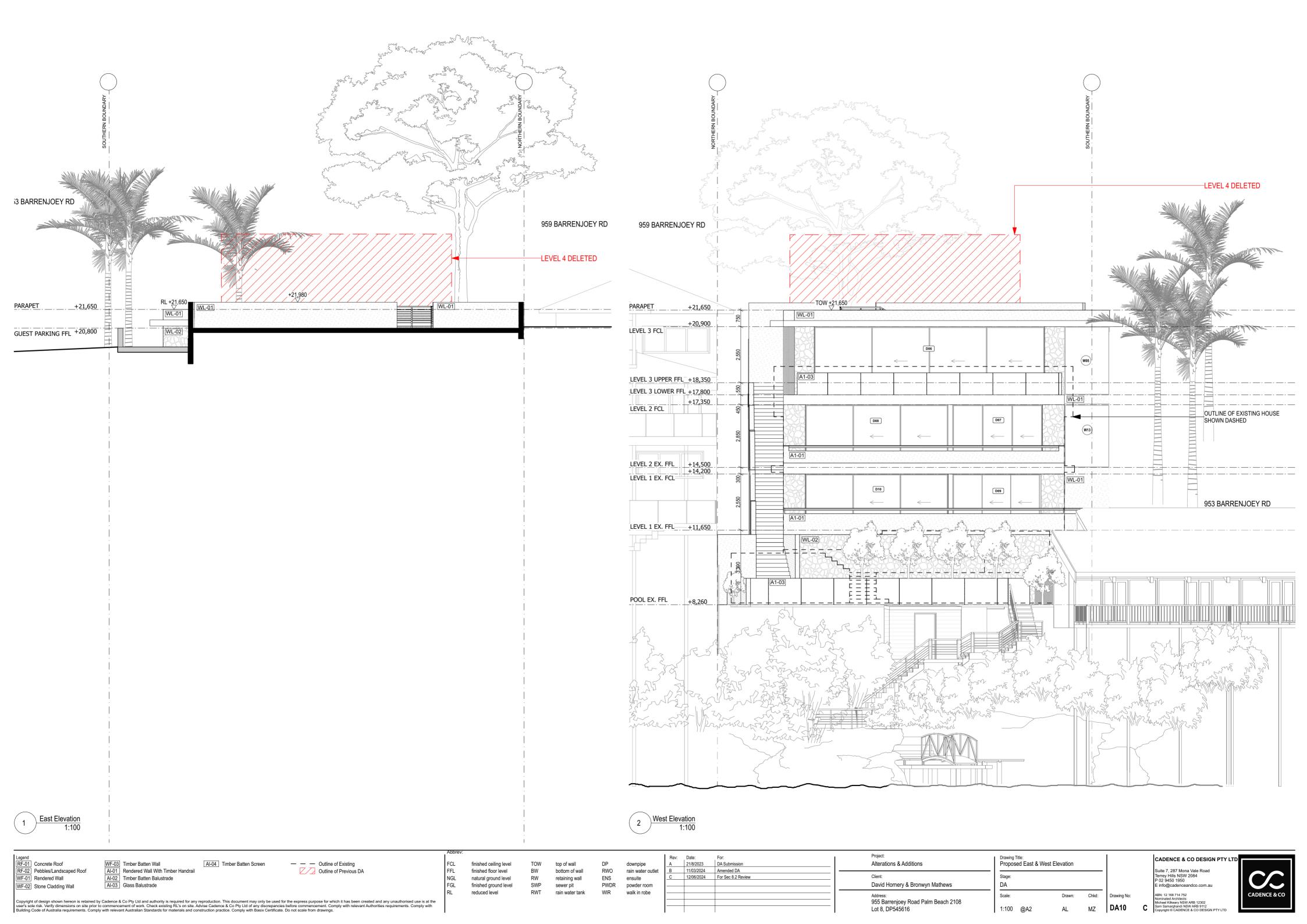


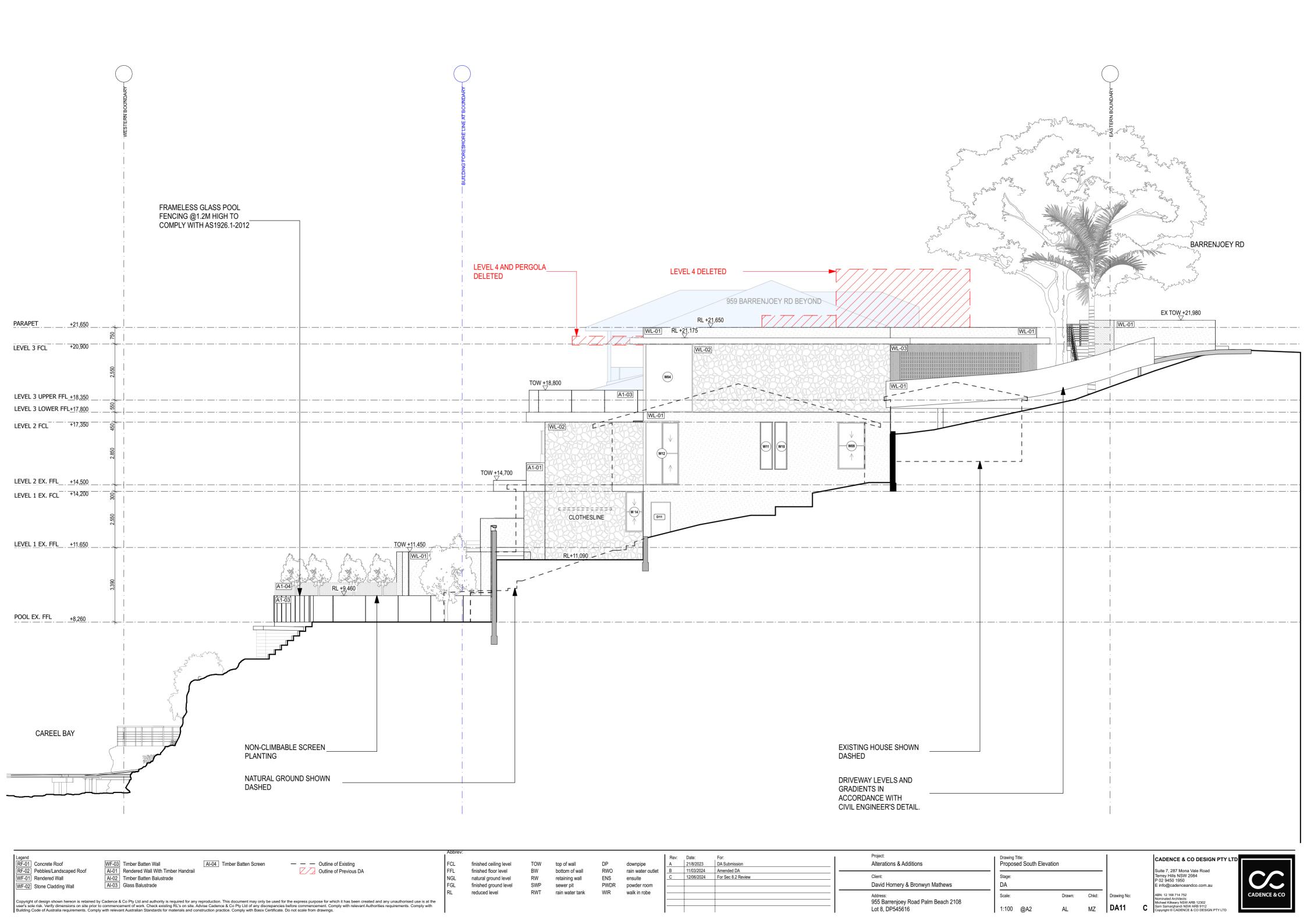


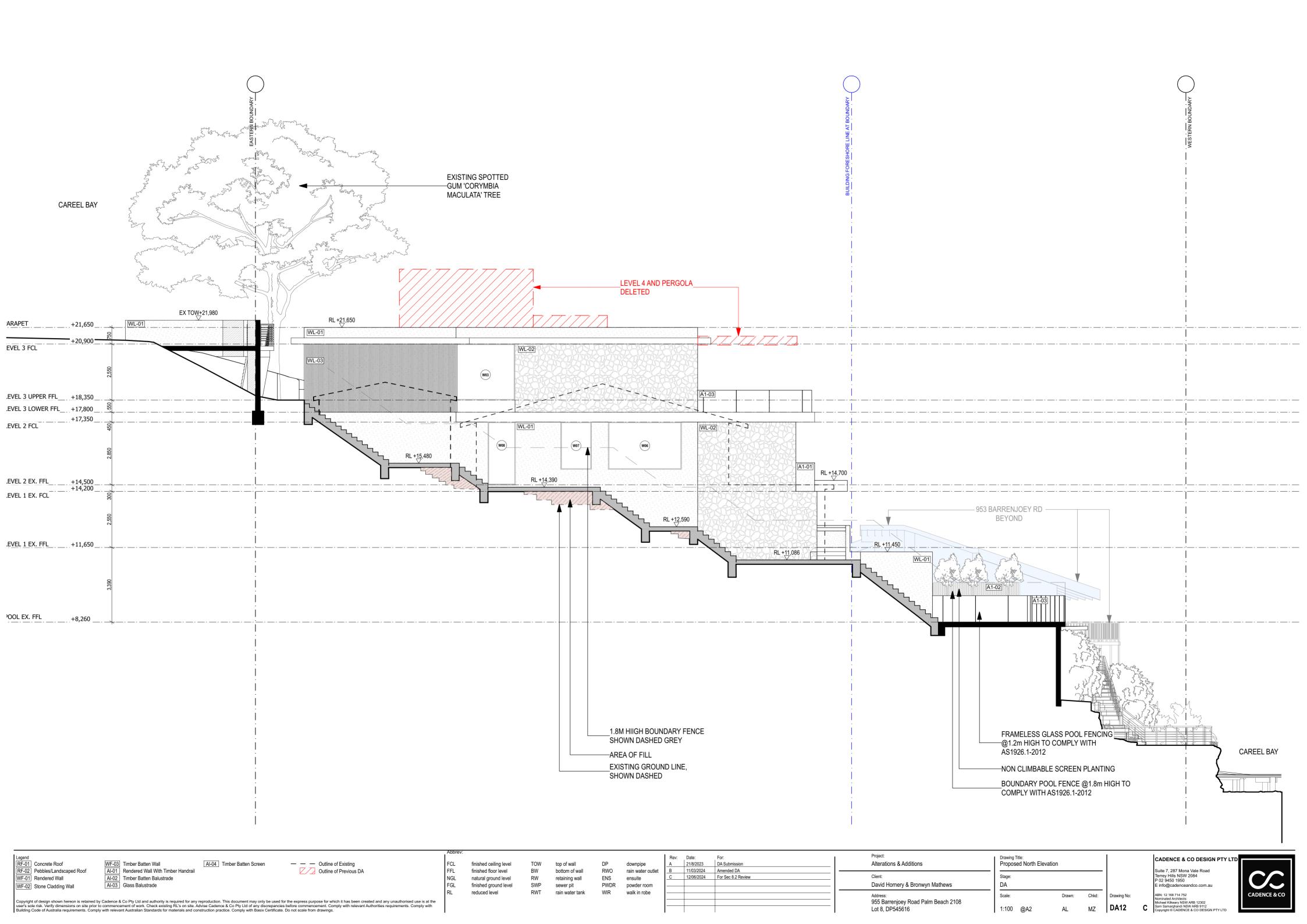


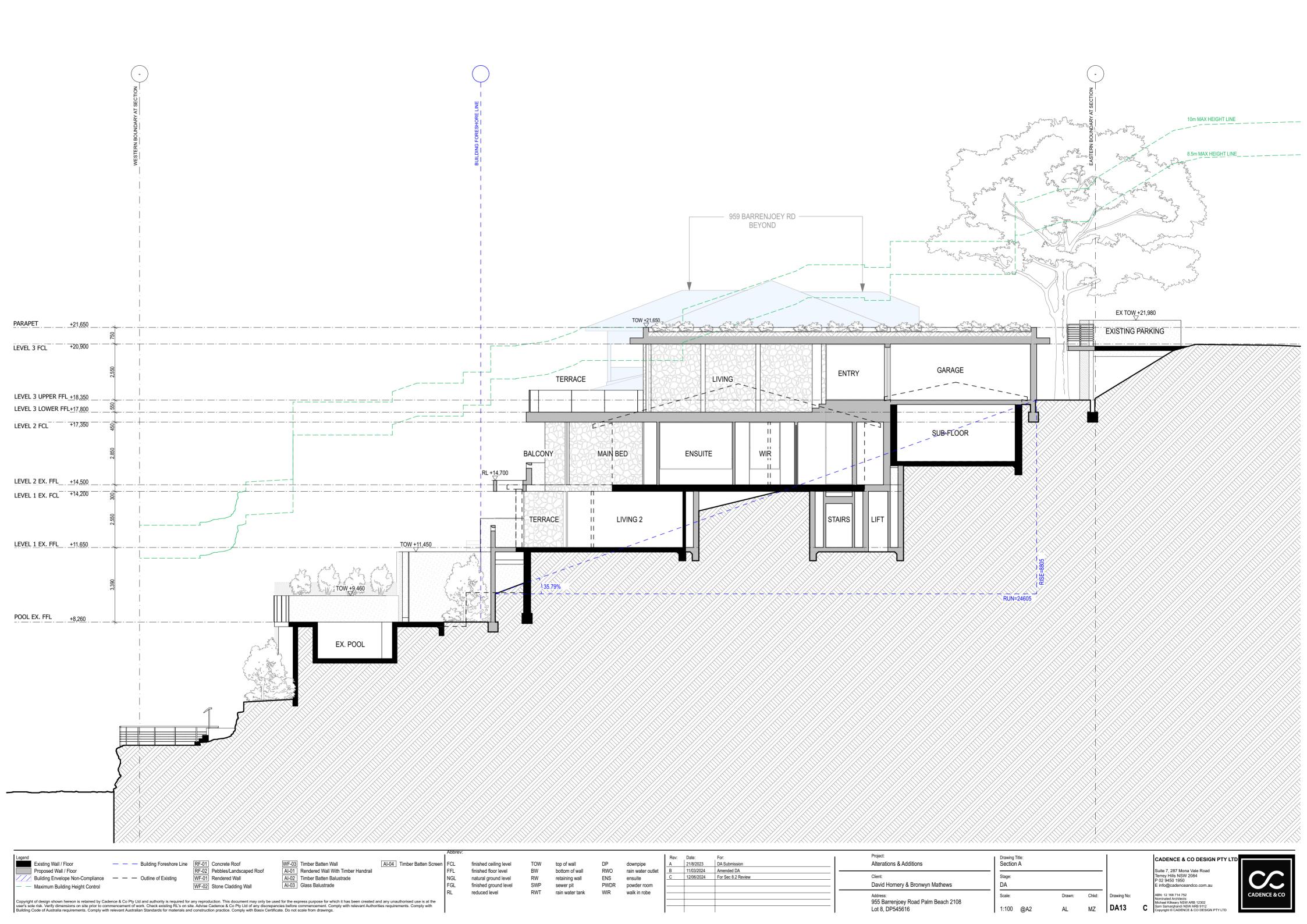


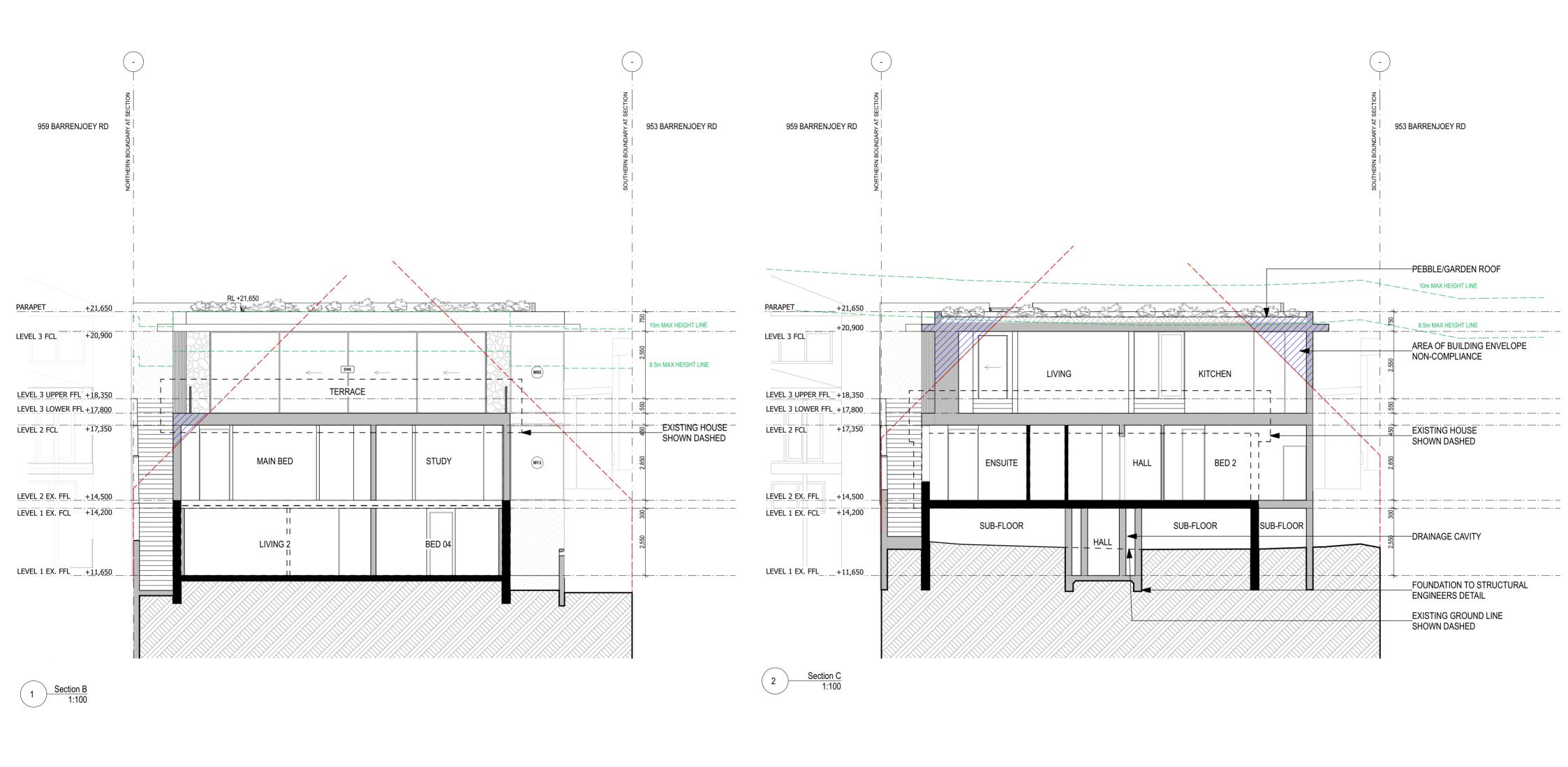


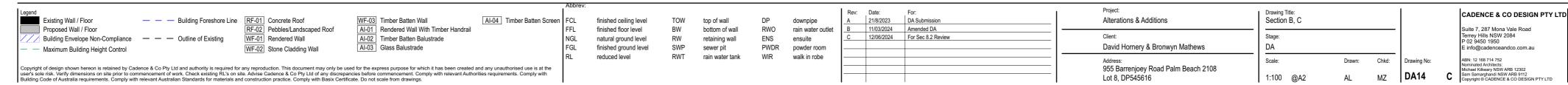


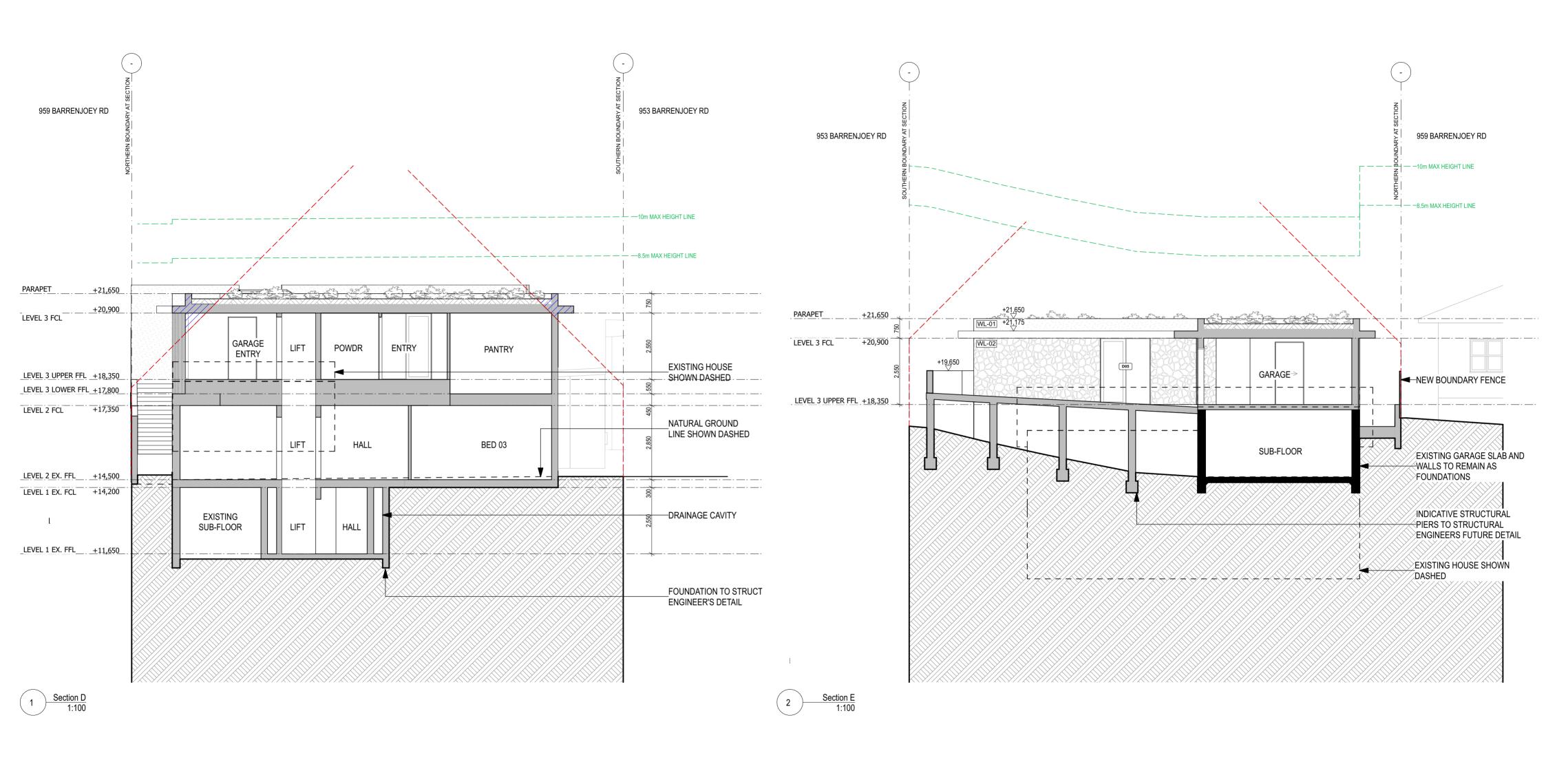


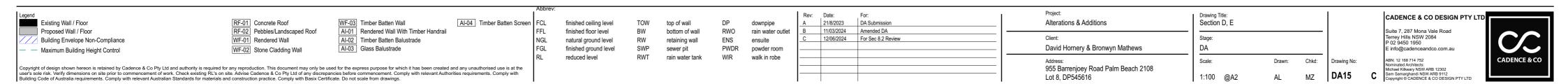


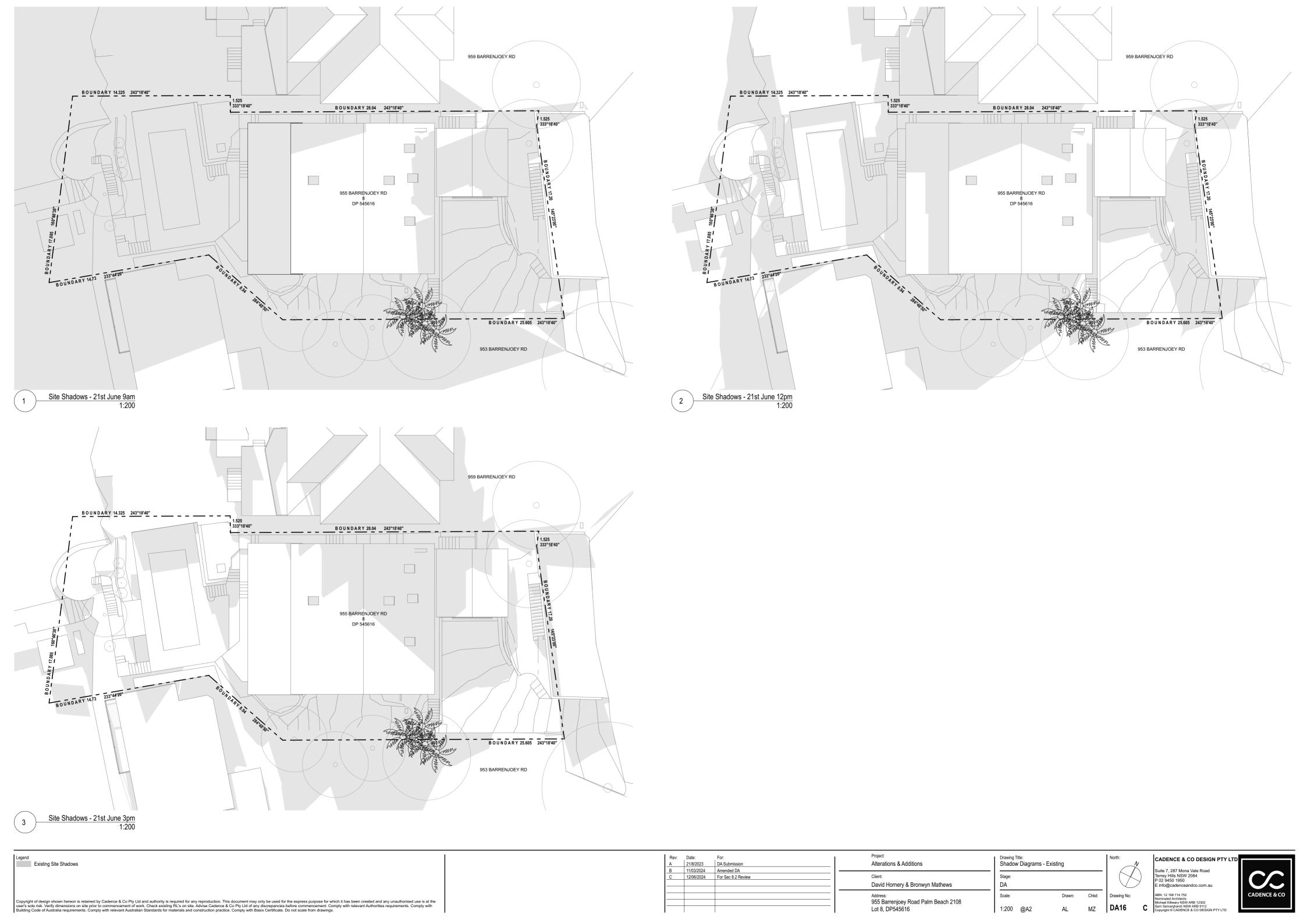


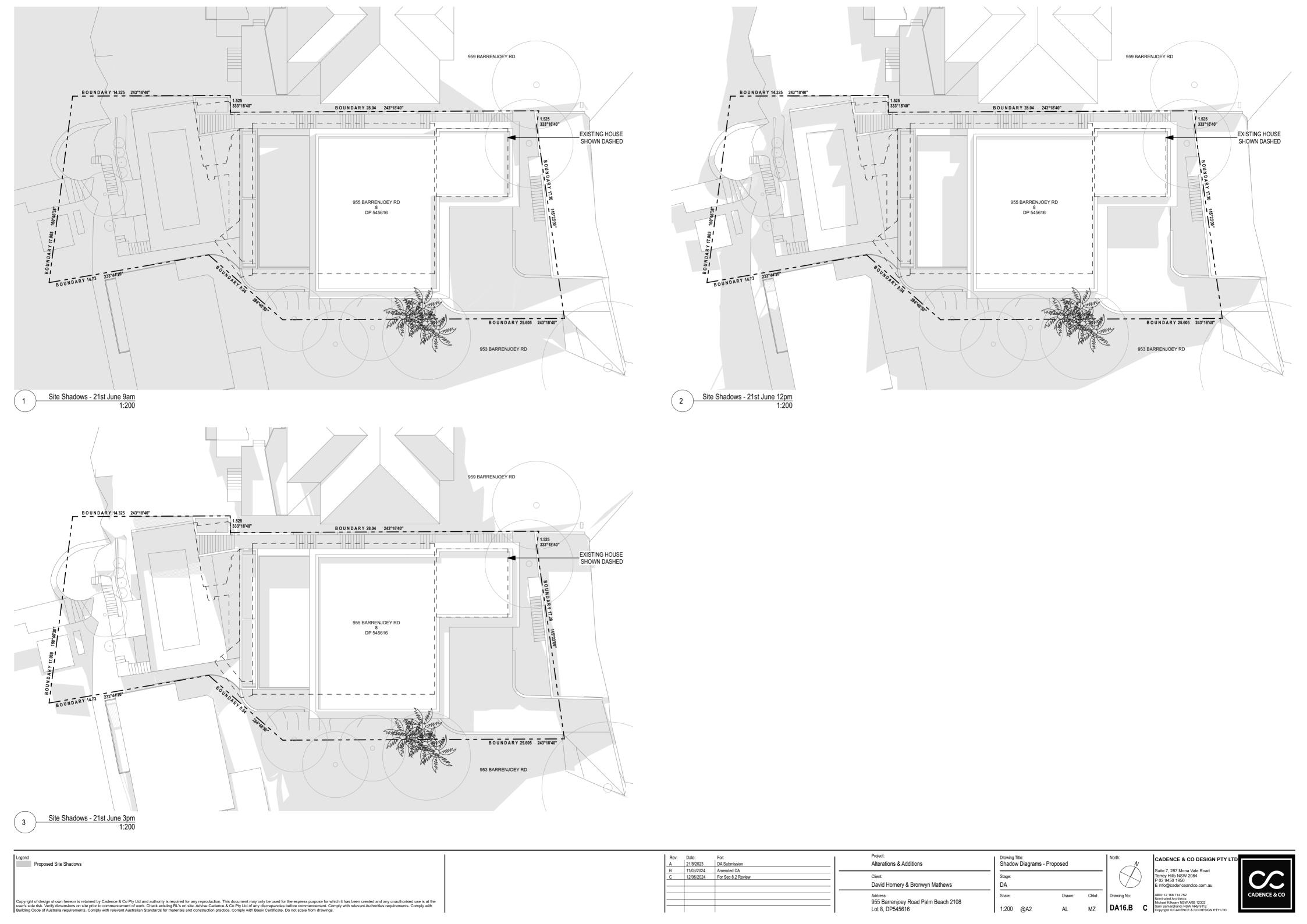












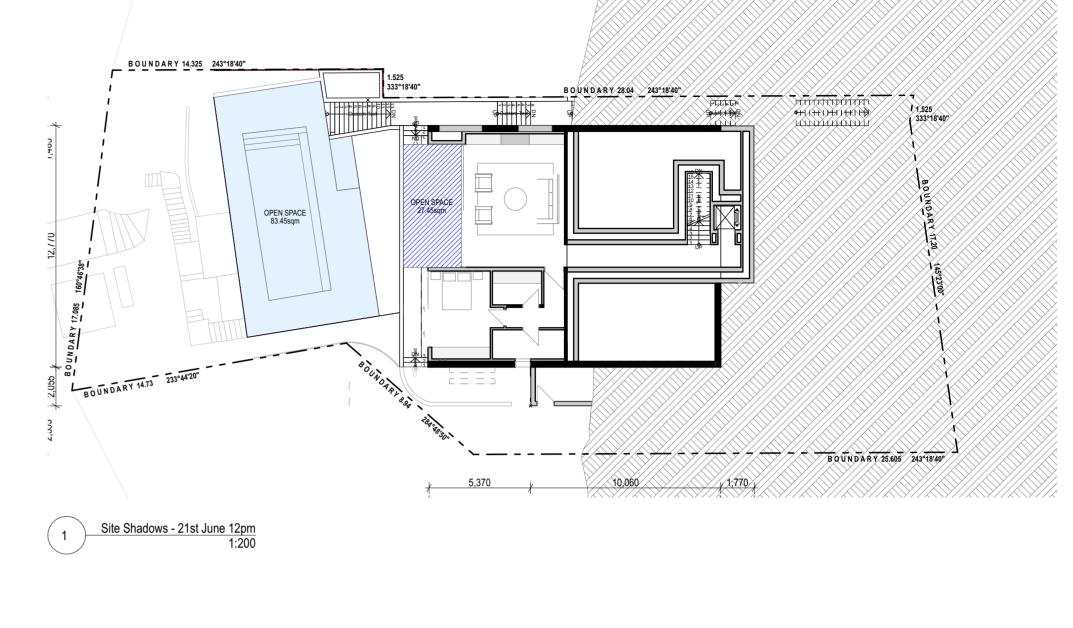
#### **EXISTING**

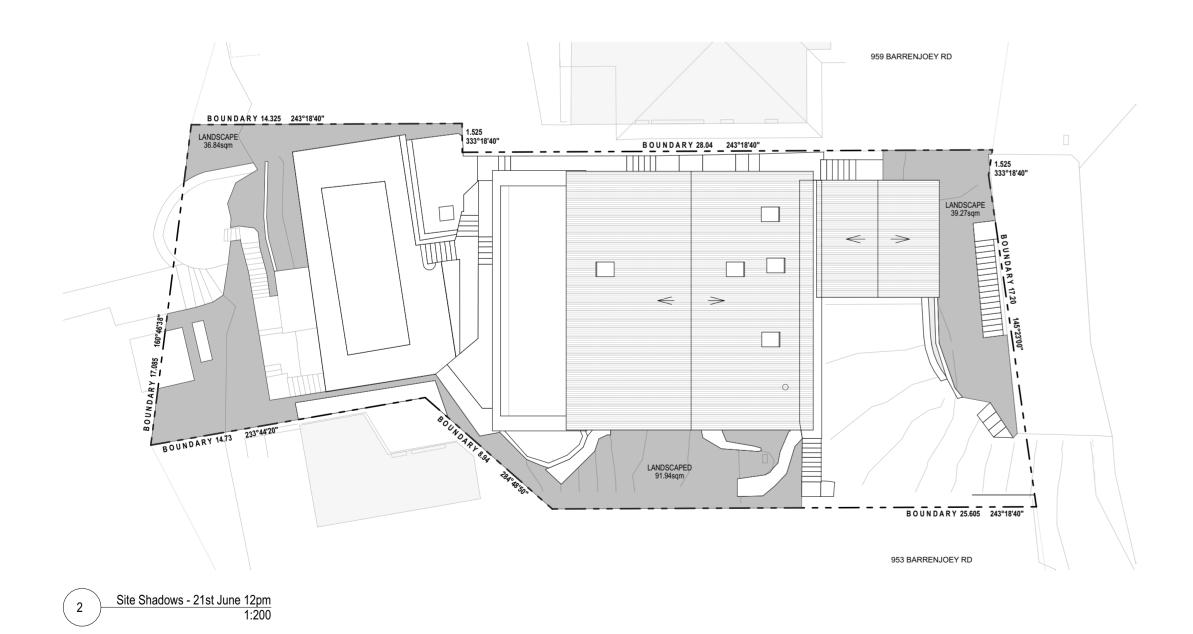
Site Area	778.30m2
Landscaped Area	168.04m2

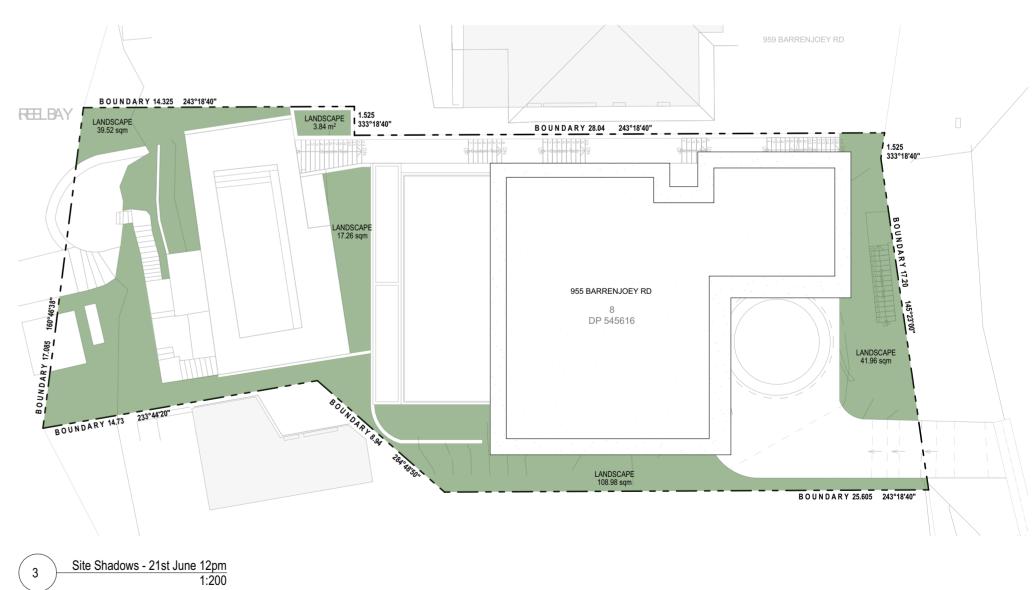
#### LANDSCAPED AREA

	CONTROL	PROPOSED	COMPLIES
Landscaped Area	ALTERATIONS & ADDITIONS: Addition or extension to dwelling that does not decrease the existing landscaped area	211.56m2	YES
PRIVATE OPEN SPACE	CONTROL	DDODOSED	COMPLIES
	CONTROL	PROPOSED	COMPLIES
Minimum Private Open Space	Minimum 80m2 of private open space per dwelling at ground level	110.9m2	YES
Minimum Principal Area	Minimum principal area of 16m2 with a minimum dimension of 4m and	20.97m2	YES

grade no steeper than 1 in 20 (5%).







Private Open Space Private Open Space Principal Area Existing Landscaped Area Proposed Landscaped Area

| Rev: Date: For: | A | 21/8/2023 | DA Submission | B | 11/03/2024 | Amended DA C 12/06/2024 For Sec 8.2 Review

Drawing Title: Area Calculations Alterations & Additions Client: Stage: David Hornery & Bronwyn Mathews Scale: Address: 955 Barrenjoey Road Palm Beach 2108 Lot 8, DP545616 Chkd: 1:200 @A2 MZ

DA17

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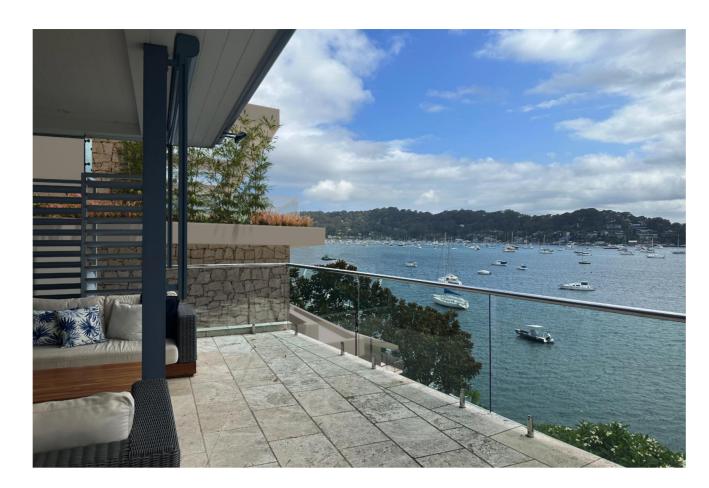
View 01 from 959 Barrenjoey Rd lower balcony - existing



View 02 from 959 Barrenjoey Rd upper balcony - existing



959 Barrenjoey Rd - Existing Lower Balcony View - NW



View 01 from 959 Barrenjoey Rd lower balcony - Previous Rev B



View 02 from 959 Barrenjoey Rd upper balcony - Previous Rev B



959 Barrenjoey Rd - Existing Lower Balcony View - W



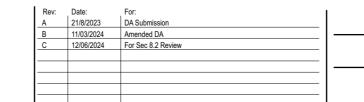
959 Barrenjoey Rd - Existing Lower Balcony View - SW



View 01 from 959 Barrenjoey Rd lower balcony - Proposed Rev C



View 02 from 959 Barrenjoey Rd upper balcony - Proposed Rev C

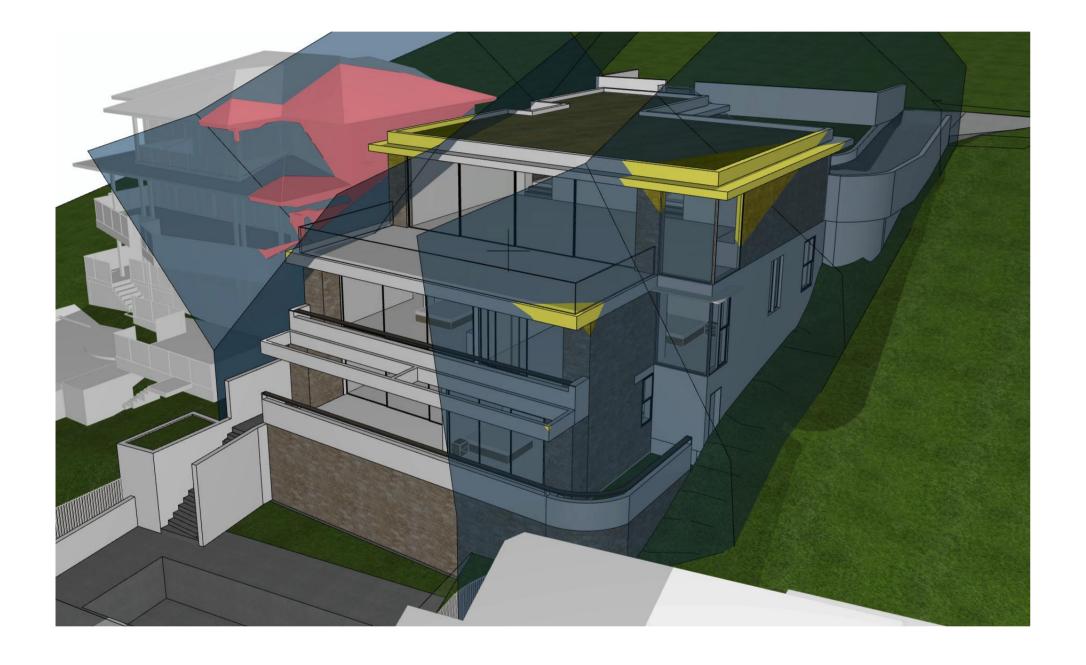


Drawing Title: Photo Montage Diagram Alterations & Additions David Hornery & Bronwyn Mathews Scale: Address: 955 Barrenjoey Road Palm Beach 2108 Lot 8, DP545616 NTS @A2

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MZ DA18 C ABN: 12 168 714 752
Nominated Architects: ARB 12302
Sam Samarphandi NSW ARB 9112
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Building Envelope Control Diagram-SW View

Legend
959 Building Non-Compliance
955 Building Non-Compliance

Building Envelope Control Diagram - NW View

 Rev:
 Date:
 For:

 A
 21/8/2023
 DA Submission

 B
 11/03/2024
 Amended DA

 C
 12/06/2024
 For Sec 8.2 Review

Drawing Title:
Building Envelope Control Diagram Alterations & Additions Stage: David Hornery & Bronwyn Mathews Scale: Address: 955 Barrenjoey Road Palm Beach 2108 Lot 8, DP545616 NTS @A2

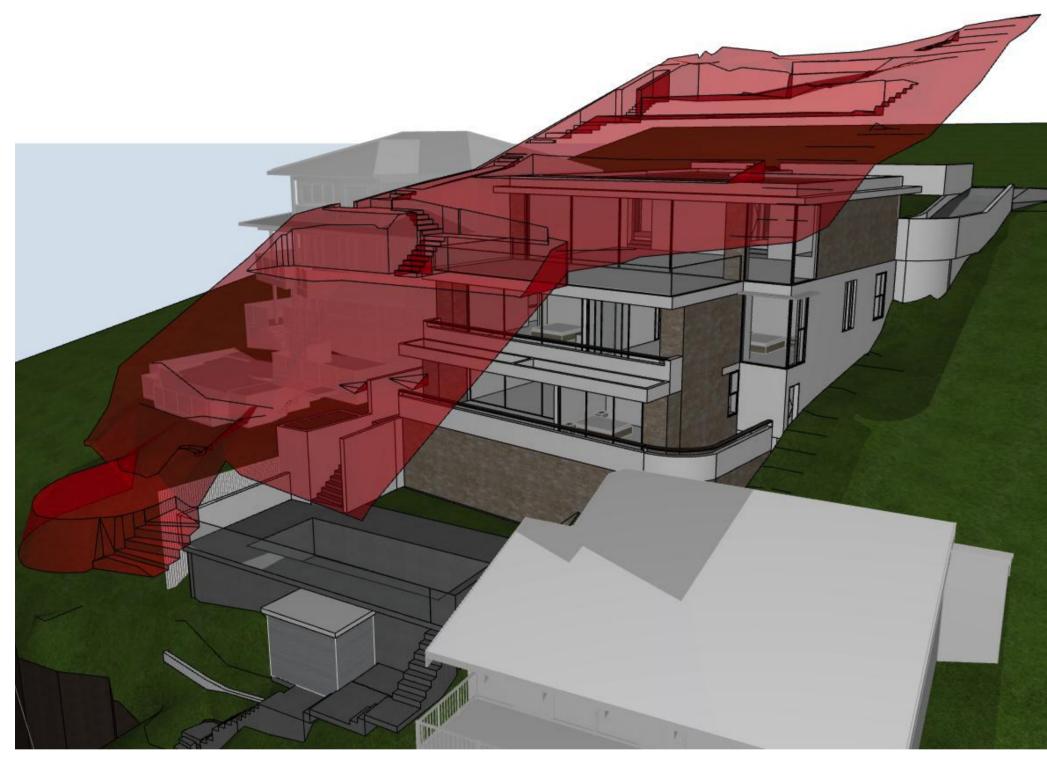
Client:

Drawn: Chkd: MZ DA19

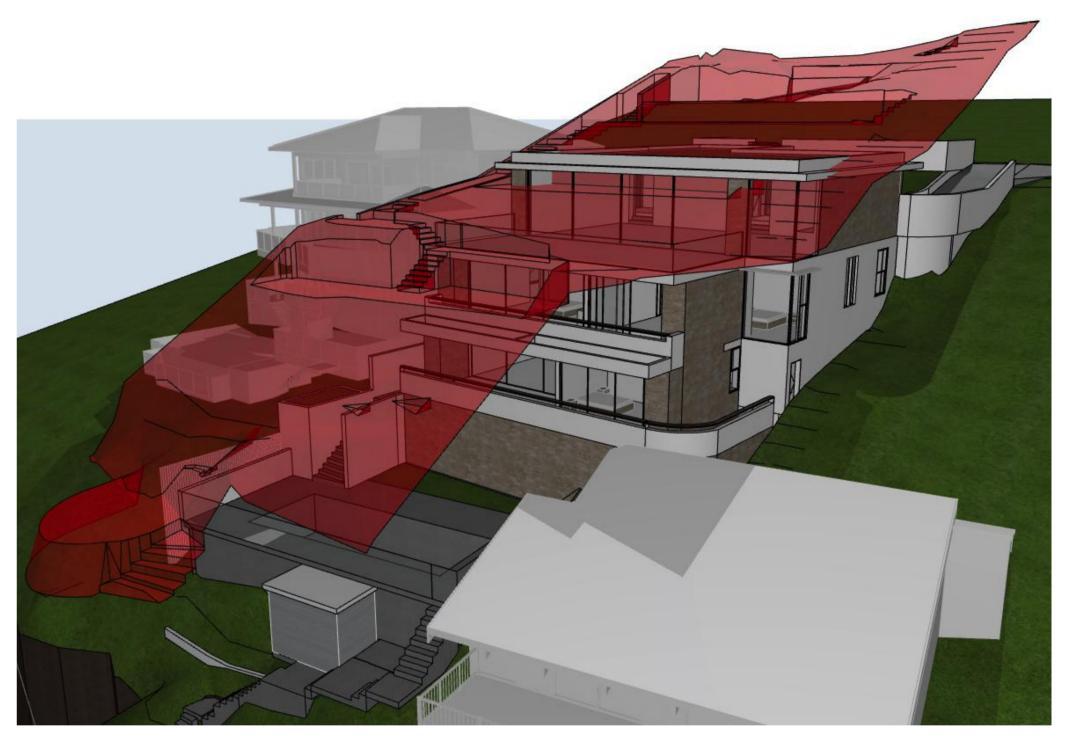
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Building Height Control Diagram 8.5m

Drawing Title:
Building Height Control Diagram Drawn: Chkd: MZ DA20 NTS @A2

Stage:

Scale:

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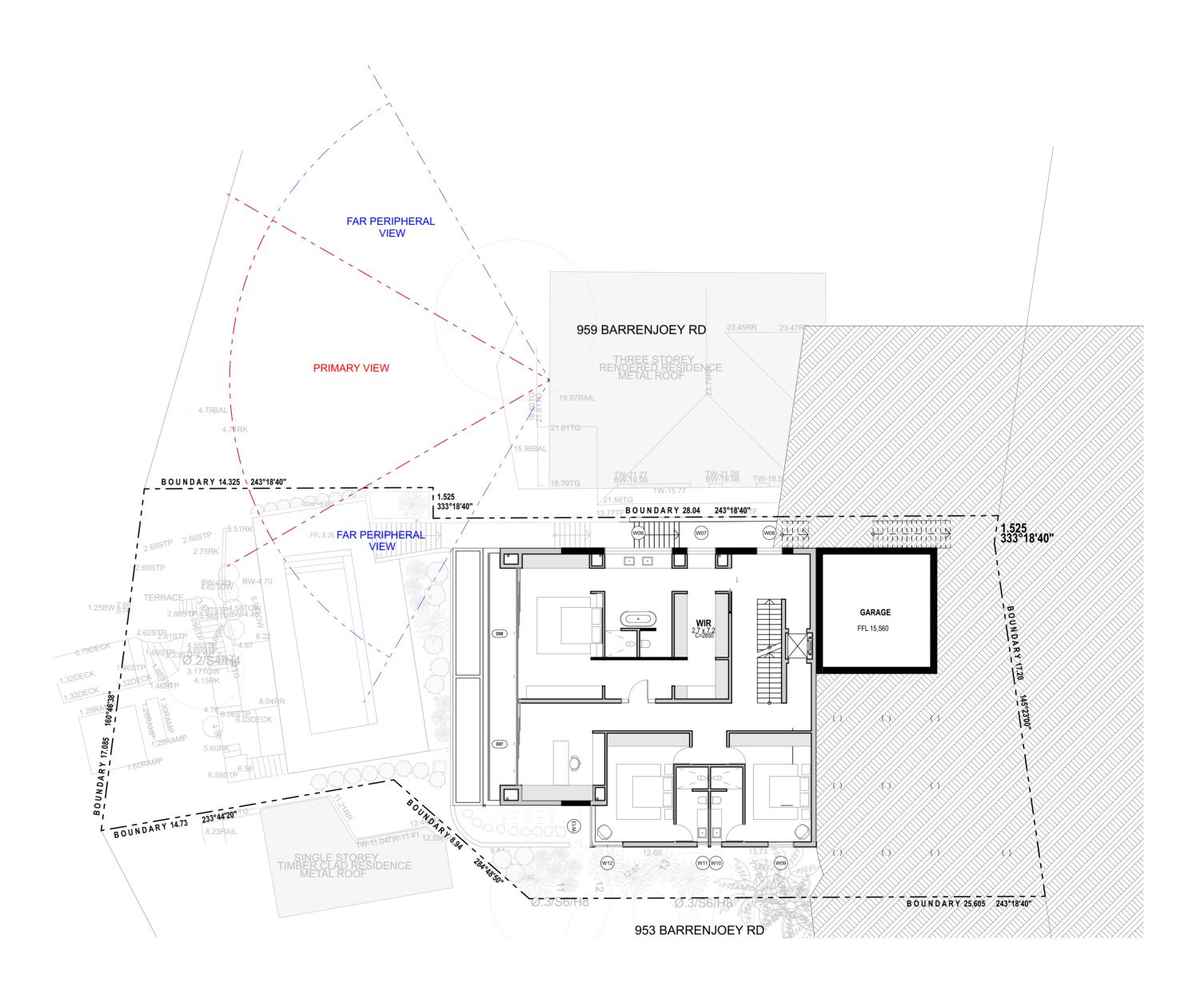
959 Barrenjoey Rd - Existing Lower Balcony View - NW



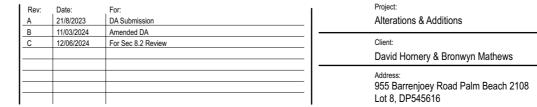
959 Barrenjoey Rd - Existing Lower Balcony View - W



959 Barrenjoey Rd - Existing Lower Balcony View - SW



View Analaysis Plan - Level 2



Drawing Title: View Analysis Plan Stage: Scale: Chkd: MZ DA21 1:150 @A2

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## Material & Finishes Schedule

955 Barrenjoey Rd, Palm Beach 2108



RF-01	Roof Finish	Concrete Medium Tone	
RF-02	Roof Finish	Pebbles/Landscaping	
WL-01	Wall Finish	Render with Paint Light Tone	
WL-02	Wall Finish	Freeform Stone Cladding Medium Tone	
WL-03	Wall Finish	Timber Batten Natural Finish	
FL-01	Driveway Finish	Concrete Light/Medium Tone	
FL-02	Floor Finish	Stone Paving Light Tone	
AI-01	Balustrade	Render with Paint Light Tone / Natural Timber Handrail	
AI-02	Balustrade	Timber Batten Natural Finish	
AI-03	Balustrade	Glass Clear	
AI-04	Privacy Screen	Timber Batten Natural Finish	
-	Windows & Doors	Aluminium Medium/Light Tone	