list of abbreviations

air conditioning above finished floor level AHD australian height datum

ALUM aluminium AR AS architrave australian standard AW aluminium window BAL balustrade

BLWK block work **BWBF** brickwork bagged & painted

BWF brickwork faced cornice

C CFC COF COL compressed fibre cement

concrete - off form

concrete

CPS CPT concrete - polished & sealed

carpet

cement render concrete - steel trowel finish

CR CST CT CTP ceramic tile cooktop

down pipe DRY dryer DW dishwasher

EDB electrical distribution board EX

existing

FC FCL fibrous cement sheet finished ceiling level FFL FGL finished floor level finished ground level FW

floor waste G GAL GD GO GU HT glass/ glazing galvanised grated drain glass obscure gutter hose tap HWU hot water unit inlay mould

metal cladding **MPBR** membrane pebble ballast roof

metal roof metal screen

LV MC

NCC national construction code

OF overflow PAV paving РΒ plasterboard

PBFR plasterboard fire resistant plasterboard moisture resistant

PBM

RH range hood RL reduced level RWH RWO rainwater head rainwater outlet **RWT** rainwater tank smoke alarm shutters SHR shower SK SS SSL skirting stainless steel structural slab level

ST steel sewer pipe timber TC timber cladding TFB TOF TOW TR TS TW timber floorboards top of fence top of wall tiled roof timber screen timber window WB weatherboards WC WM

washing machine water proof membrane

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Basix

BASIX report - Certificate Number: A1820081

Alterations and Additions

Fixtures and systems

Hot Water

The applicant must install the following hot water system in the development: gas instantaneous

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.

The applicant must ensure new or altered showerheads have a flow rate no greater than 9 litres per minute or a 3 star water

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

The applicant must ensure new or altered taps have a flow rate no greater than 9 litres per minute or minimum 3 star water

Insulation requirements

The applicant must construct the new or altered construction (floor(s), walls, and ceilings/roofs) 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 2m2, b) insulation specified is not required for parts of altered construction where insulation already exists.

concrete slab on ground floor:

floor above existing dwelling: external wall: cavity brick external wall: other/undecided

external wall: framed

flat ceiling, pitched roof

Additional insulation required (R- value)

R1.70 (including construction) R1.30 (or R1.70 including construction)

ceiling: R2.50 (up), roof: foil/sarking

absorptance > 0.70)

Windows and glazing requirements

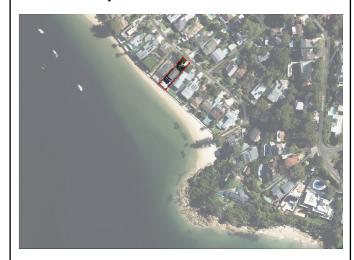
Window/door number	Orientation	Area of glass including frame (m2)	Oversh height	adowing (m)	Overshadowing distance (m)	Shading device	Frame and glass type
W1.02	NW	0.78	5.78		2	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W1.03	NW	0.78	5.78 2		2	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W1.04	NW	5.75	6.8		2.36	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W2.03	NW	0.98	2.63		2	none	aluminium, single Lo- Tsol low-e, (U-value: 5.6, SHGC: 0.36)
W1.01	NW	0.78	5.78		2	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W1.05	SE	1.4	6.13		3.03	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W2.01	NW	0.98	2.63	2.63 2 none		none	aluminium, single Lo- Tsol low-e, (U-value: 5.6, SHGC: 0.36)
W2.02	NW	0.98	2.63	2.63 2 none		none	aluminium, single Lo- Tsol low-e, (U-value: 5.6, SHGC: 0.36)
W1.06	SE	1.68	6.14		3.03 none		standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W1.07	NE	2.21	2.78	2.78 3.37 none		none	aluminium, single Lo- Tsol low-e, (U-value: 5.6, SHGC: 0.36)
W1.09	S	2.16	7.49		3.37	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W1.08	S	8.79	7.6		3.37	none	standard aluminium, single clear, (or U-value: 7.63, SHGC: 0.75)
W2.04	NW	0.98	2.63		2	none	aluminium, single Lo- Tsol low-e, (U-value: 5.6, SHGC: 0.36)
W2.05	NW	1.34	3.87		2	none	aluminium, single Lo- Tsol low-e, (U-value: 5.6, SHGC: 0.36)
W2.06	SE	1.68	2.74		4.73	none	standard aluminium, single toned, (or U-value: 7.57, SHGC: 0.57)
Skylight numbe	r	Area of glazing inc. (m2)	frame	Shadin	g device	Frame and	glass type
SL-01		3		no shad	ling	timber, low-	E internal/argon

drawing list

DRAWING NO.	DRAWING NAME	REV
DA000	Cover Sheet	Α
DA001	Site Analysis	Α
DA002	Site & Roof Plan	Α
DA003	Demolition Plan - Ground Level	Α
DA004	Demolition Plan - Level 1	Α
DA100	Basement Plan	Α
DA101	Ground Floor Plan	Α
DA102	Level 1 Plan	Α
DA200	North-East Elevation	Α
DA201	South-West Elevation	Α
DA202	South-East Elevation	Α
DA203	North-West Elevation	Α
DA204	Street & Seawall Elevation	Α
DA300	Section AA	Α
DA301	Section BB	Α
DA500	Shadow Diagram 9am	Α
DA501	Shadow Diagram 12pm	Α
DA502	Shadow Diagram 3pm	Α
DA503	Area Calculations	Α
DA504	Waste Management Site Plan	А

RevID	Date	Description
Α	29/10/2025	Development Application
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l ——		

location map



Development Application

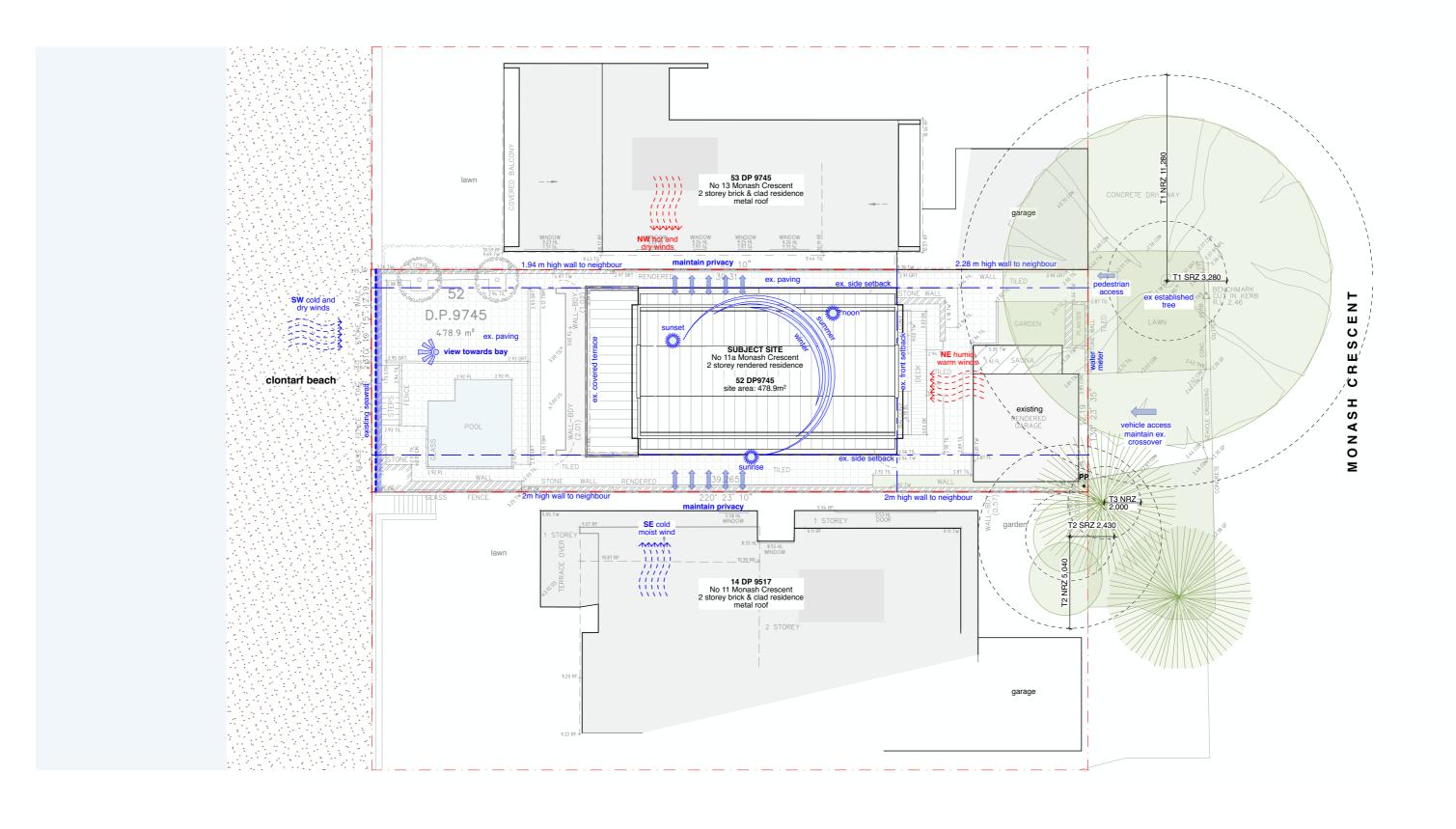
Alterations & Additions at

11a Monash Crescent, **Clontarf**

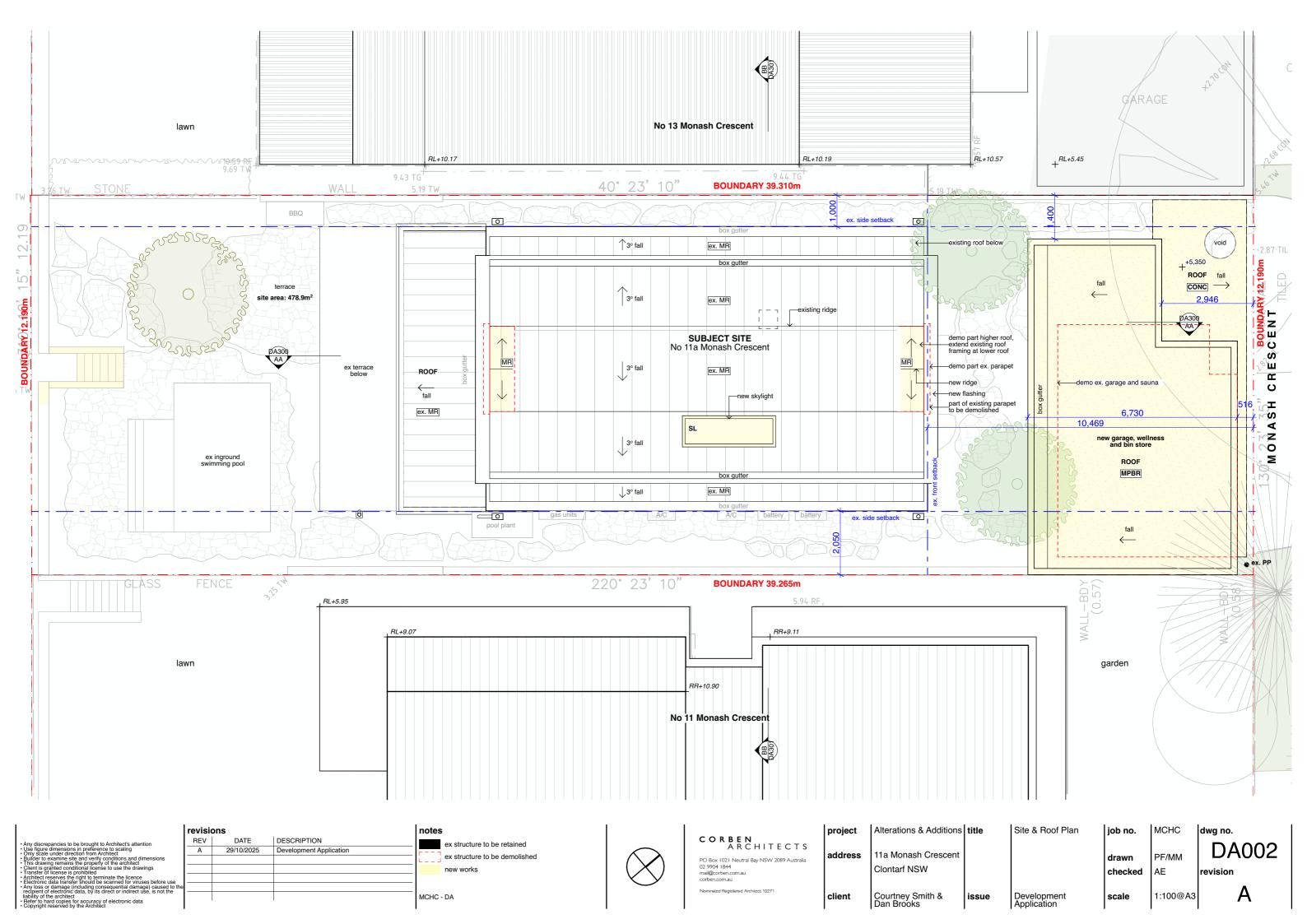
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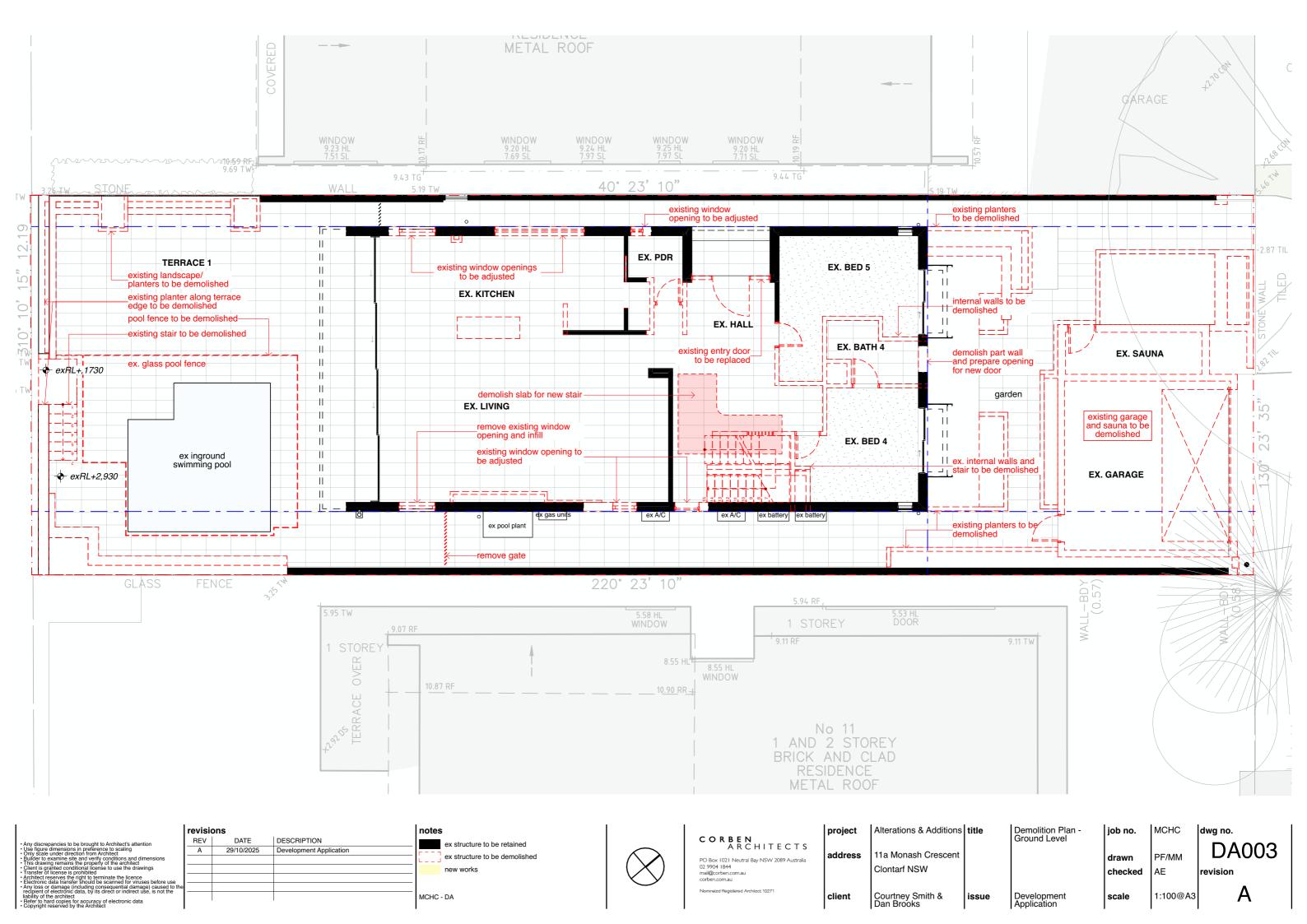
Courtney Smith & Dan Brooks

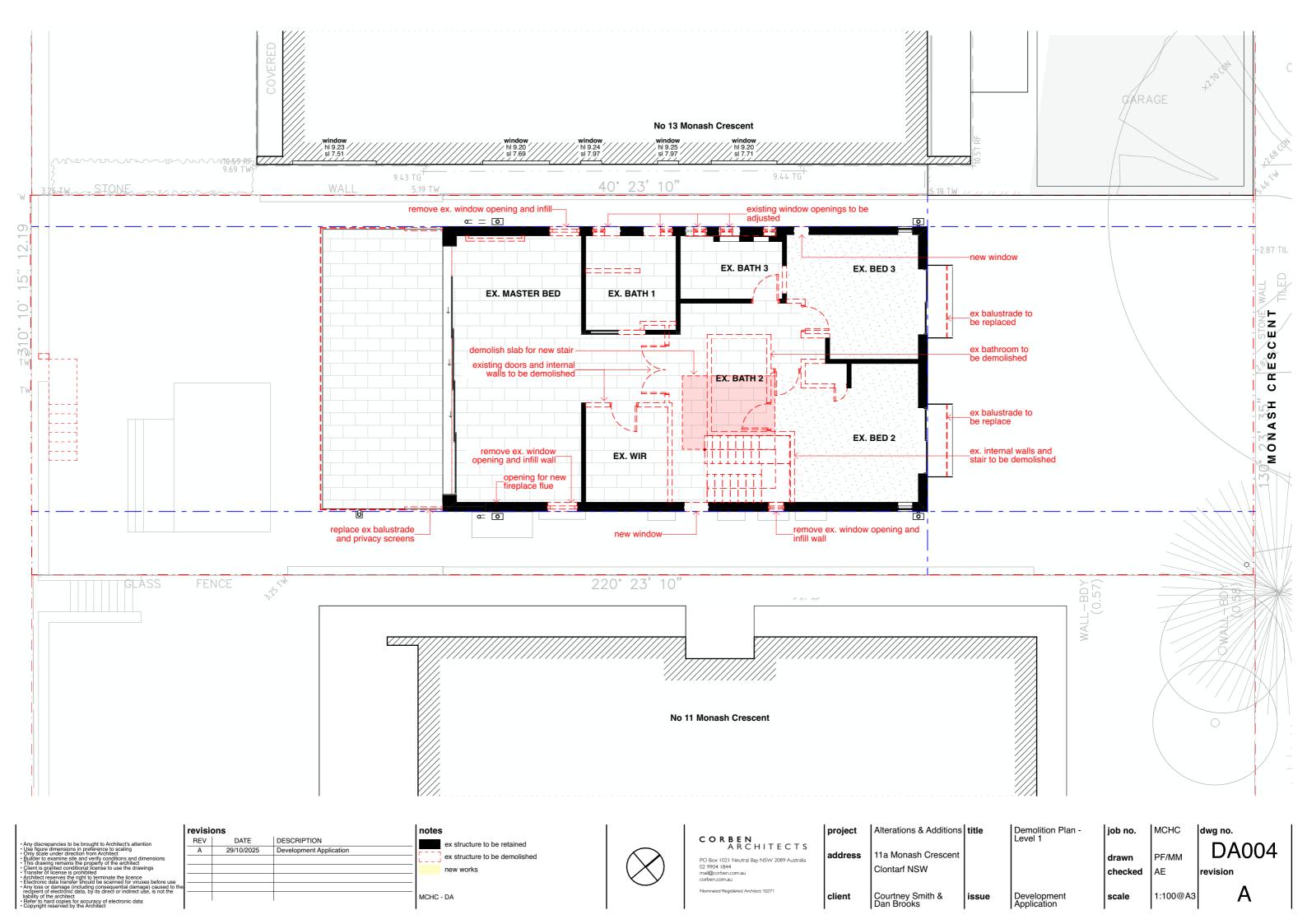
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ARCHITECTS	drawn	
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Nominated Registered Architect: 10271		@A3

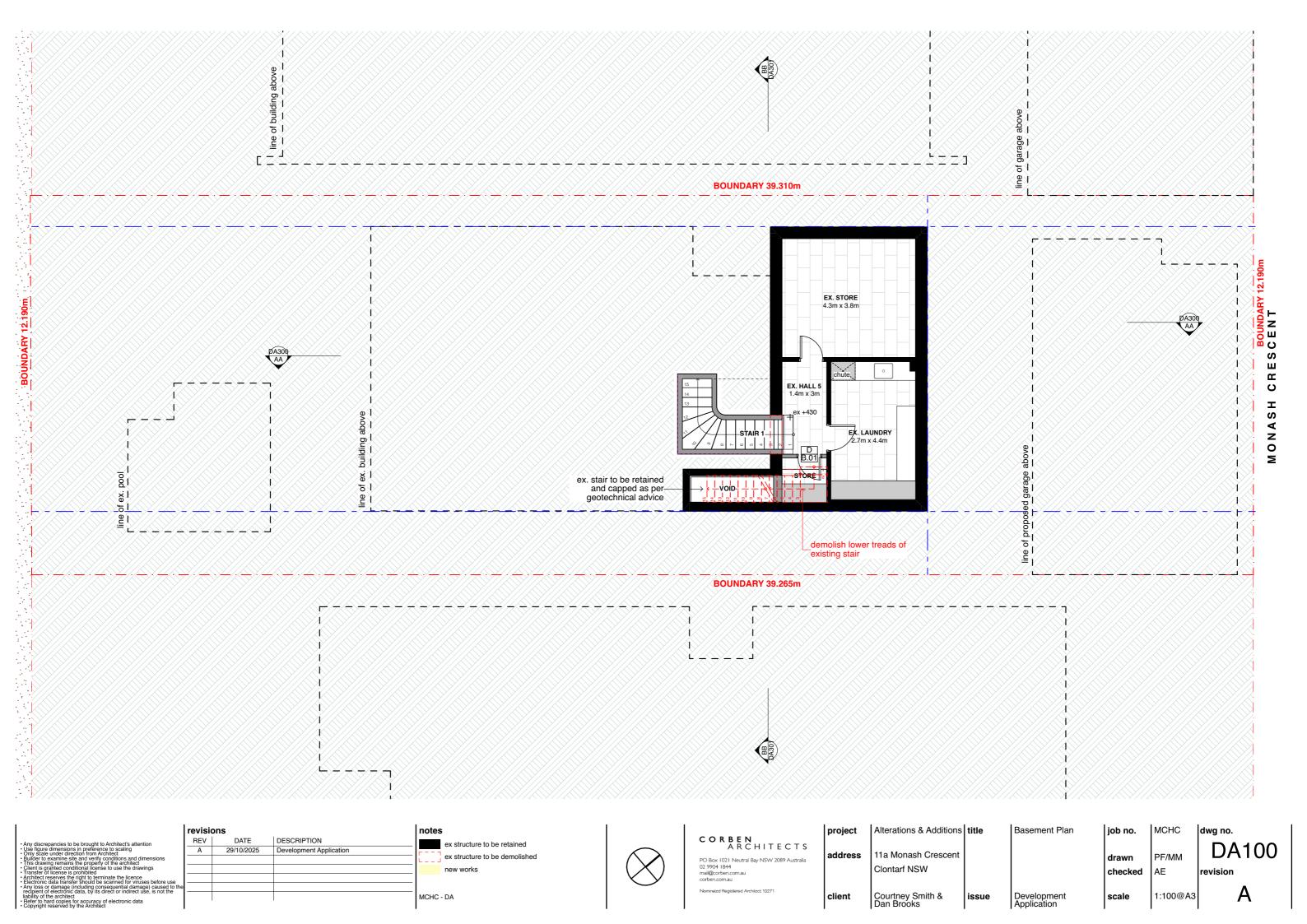


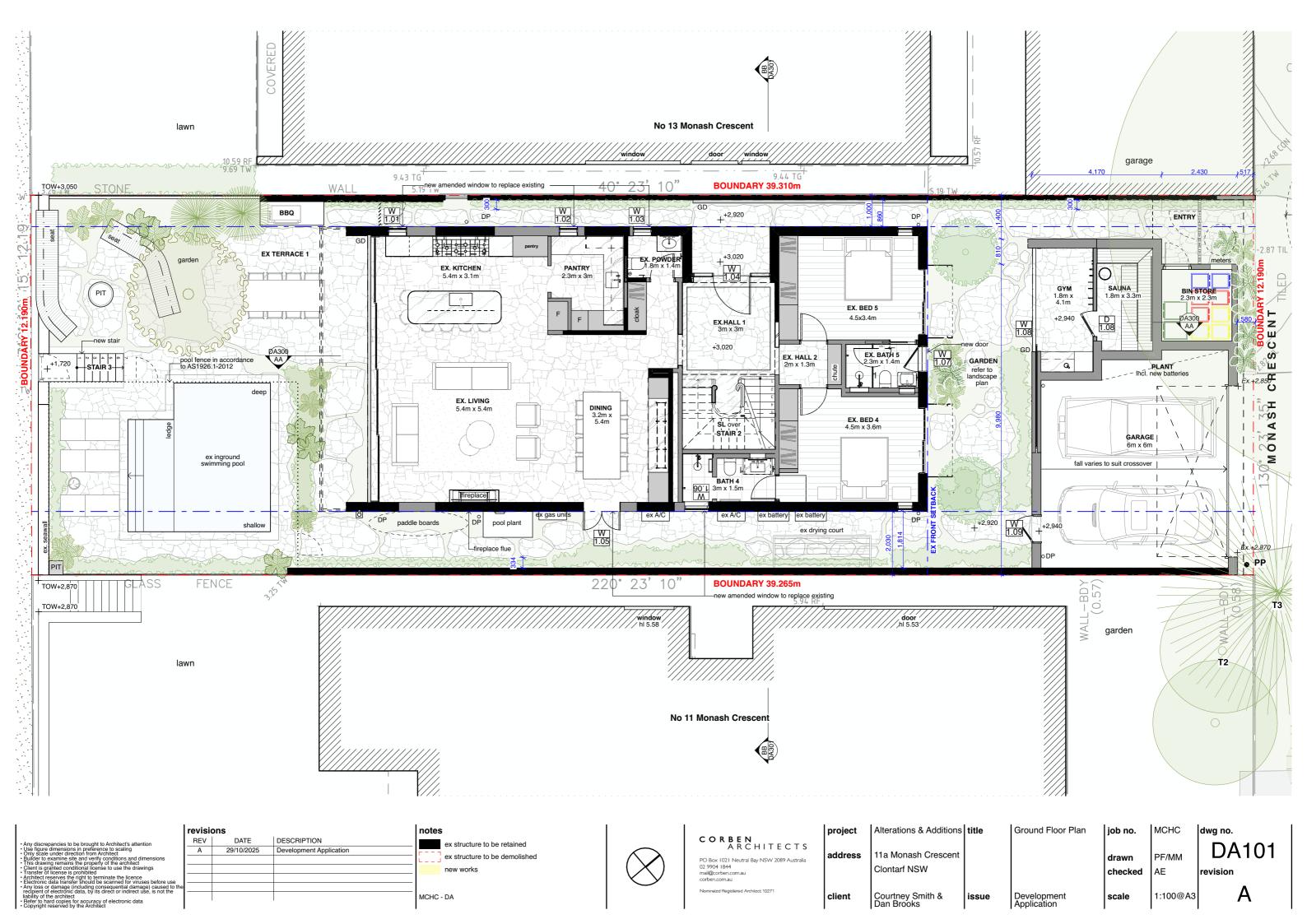
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Any discrepancies to be brought to Architect's attention Use figure dimensions in preference to scaling Only scale under direction from Architect Builder to examine site and verify conditions and dimensions This drawing remains the property of the architect Client is granted conditional license to use the drawings Transfer of license is prohibited Architect reserves the right to terminate the licence Electronic data transfer should be scanned for viruses before use	REV A 2	DATE 29/10/2025	DESCRIPTION Development Application	ex structure to be retained ex structure to be demolished new works	\bigotimes	CORBEN ARCHITECTS PO Box 1021 Neutral Bay NSW 2089 Australia 02 9904 1844 mail@corben.com.au corben.com.au	address	11a Monash Crescent Clontarf NSW			drawn checked	PF/MM AE	DA001 revision
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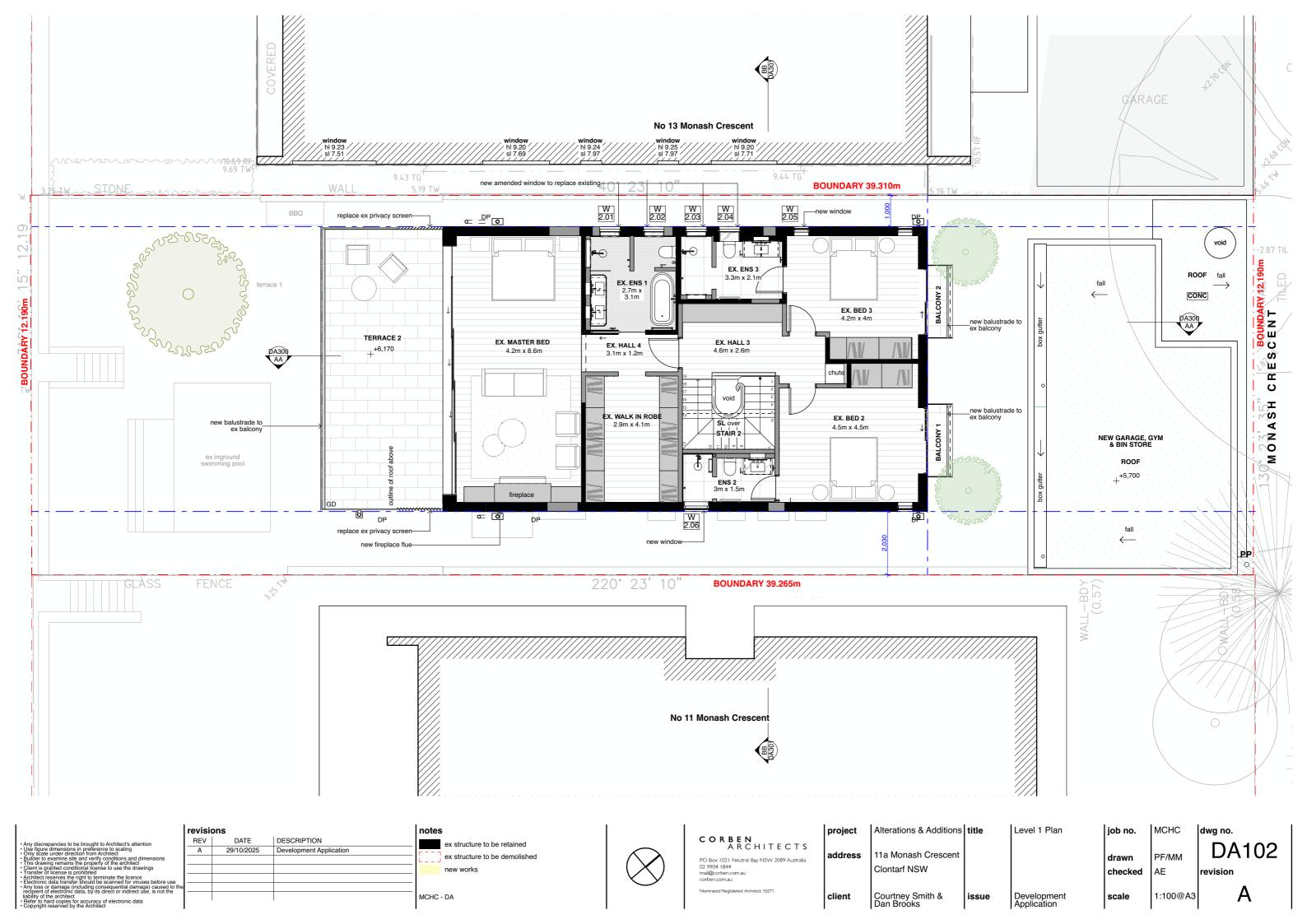


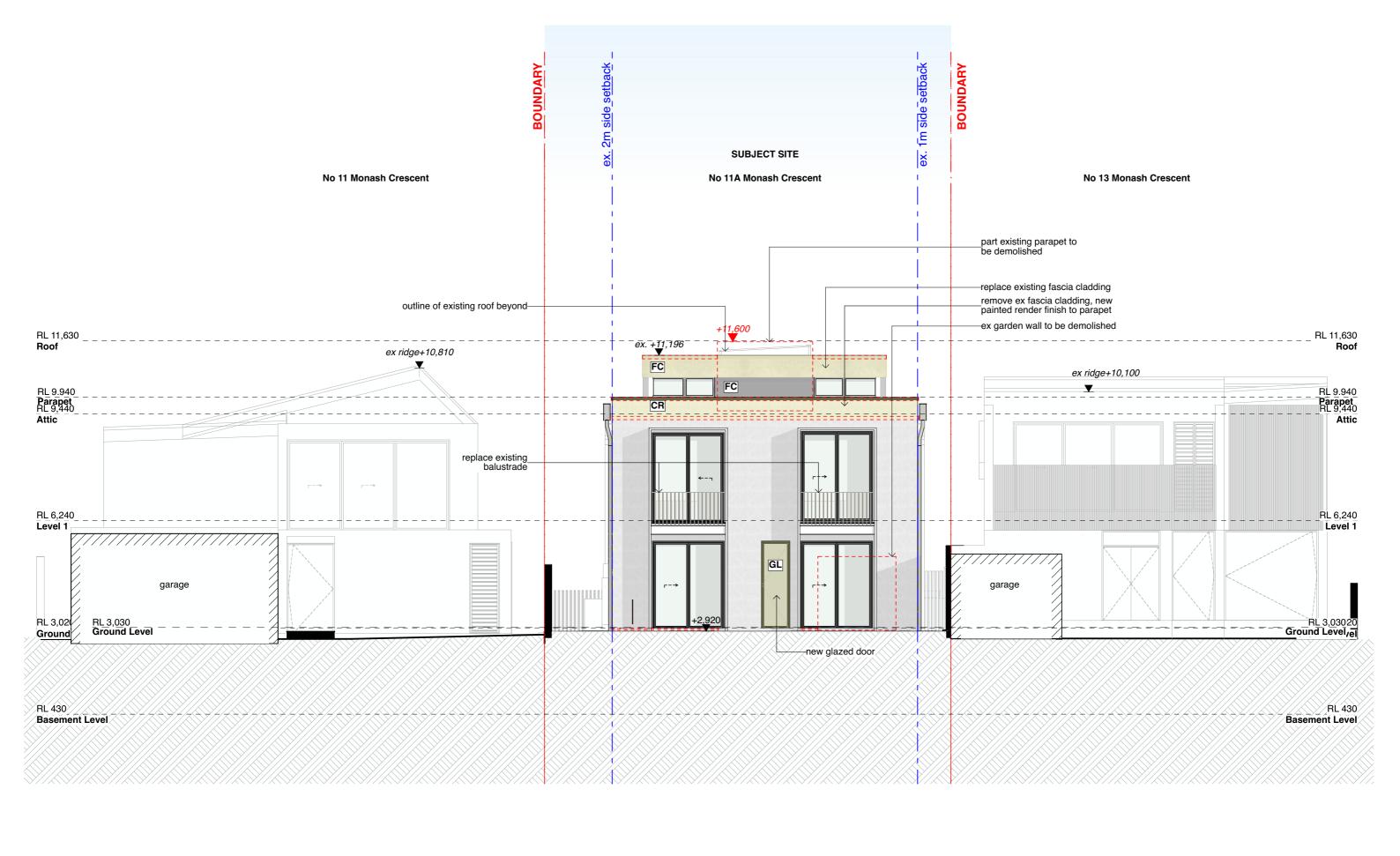












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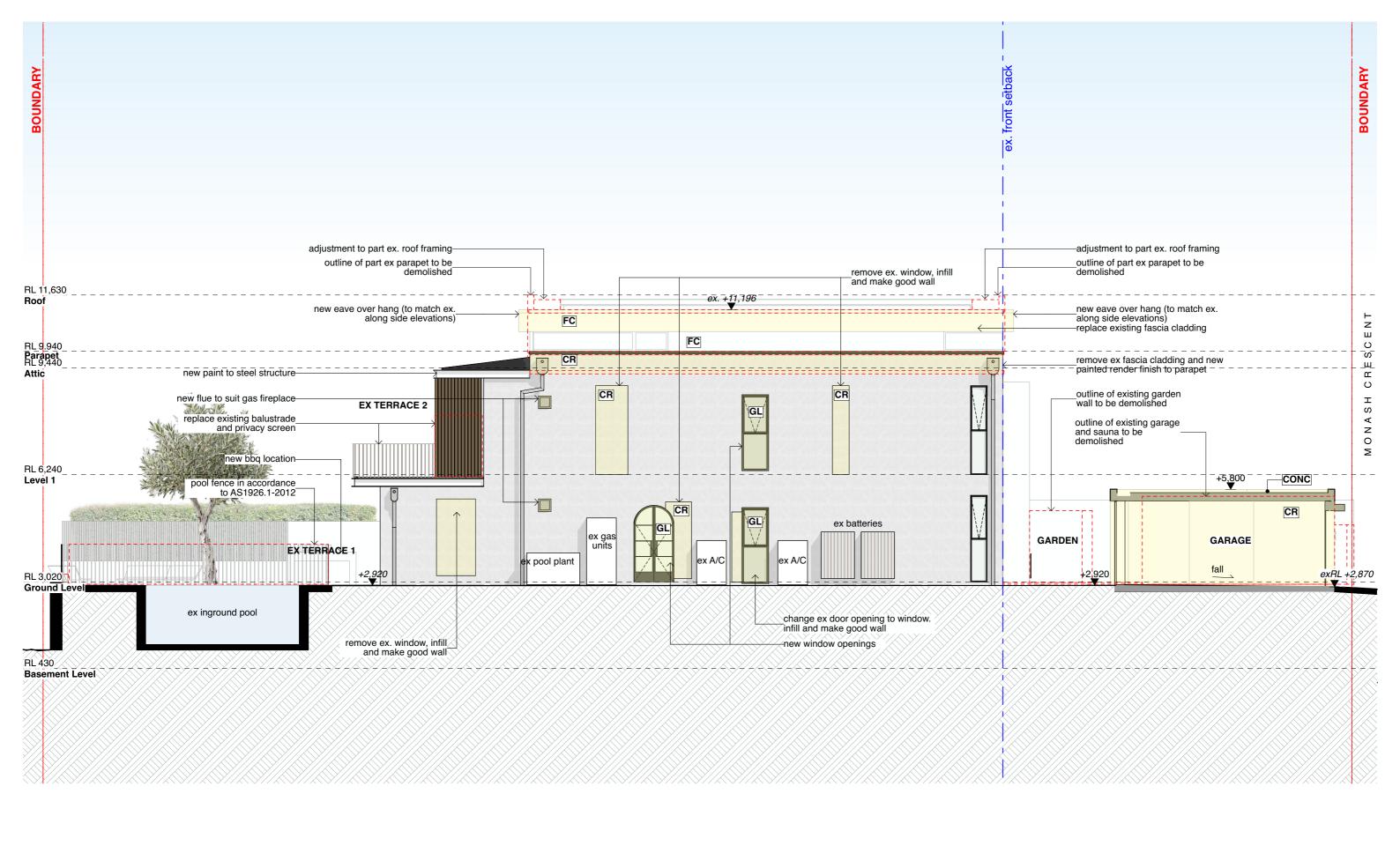
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project	Alterations & Additions	title	North-East Elevation	job no.	мснс	dwg no.
address	11a Monash Crescent Clontarf NSW			drawn checked	PF/MM AE	DA200 revision
client	Courtney Smith &	issue	Development	scale	1:100@A3	Α

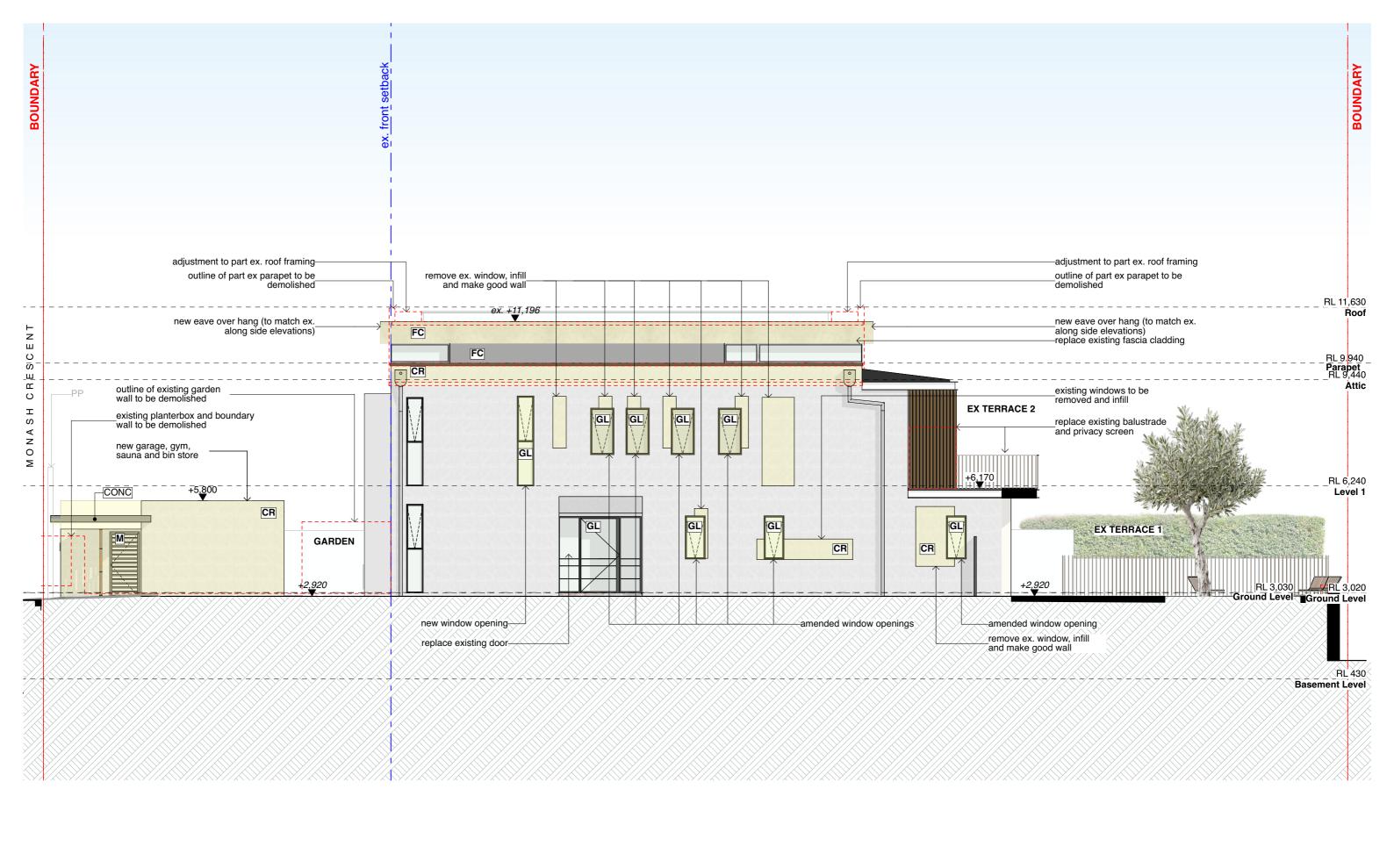


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mail@corben.com.au corben.com.au		Oloman How			checked	AE	revision
Nominated Registered Architect: 10271	client	Courtney Smith &	issue	Development Application	scale	1:100@A3	A



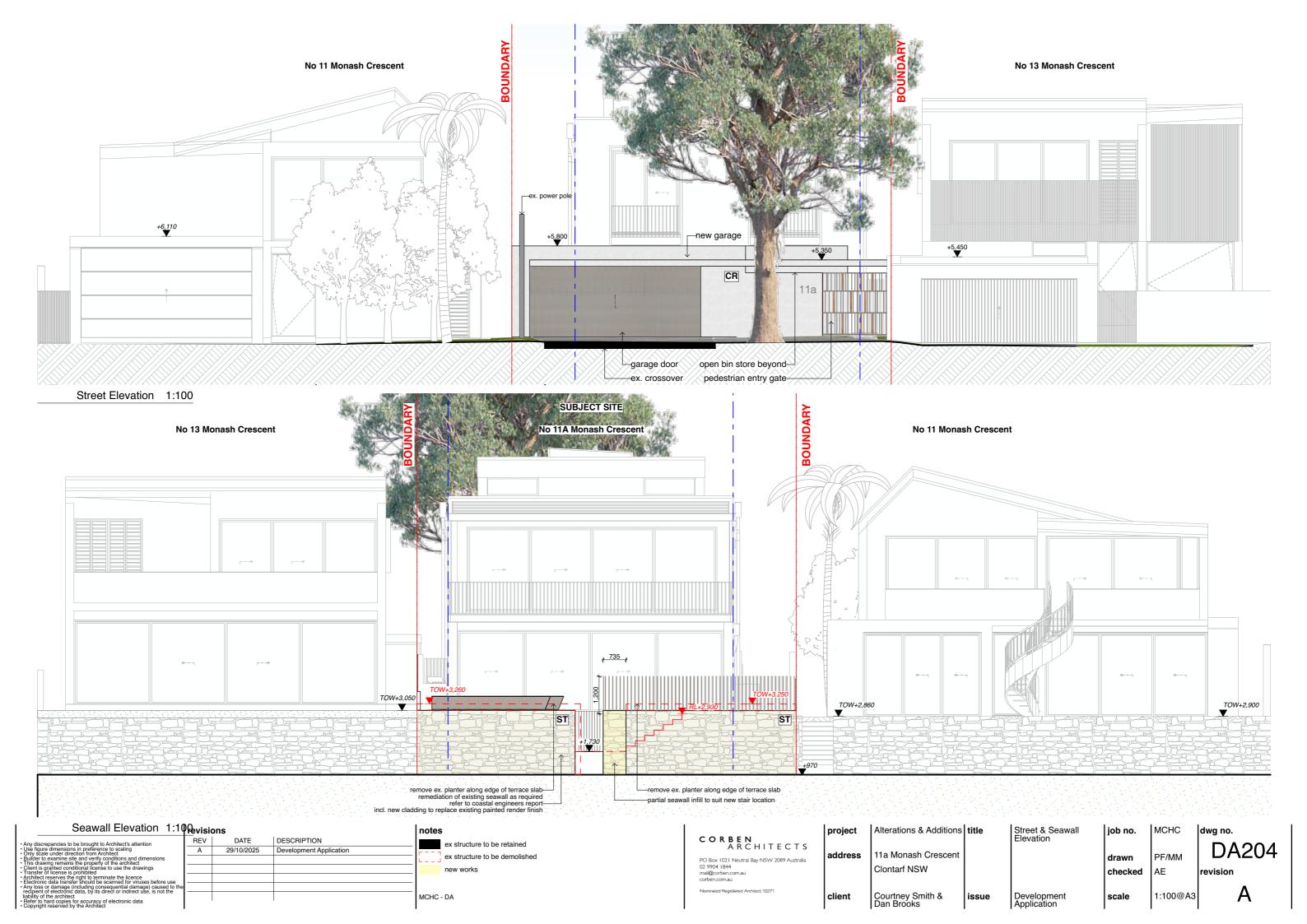
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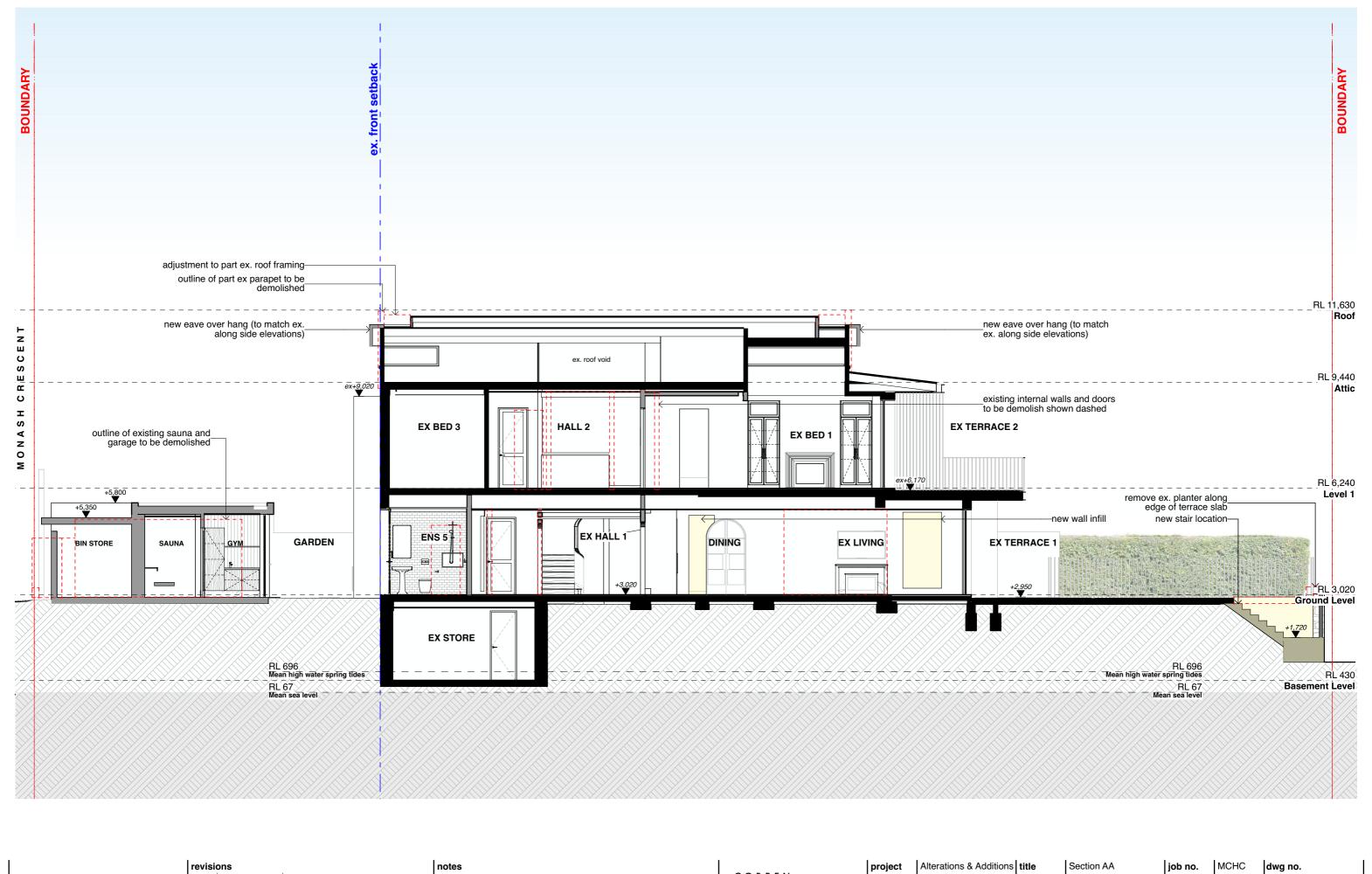


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l	Nominated Registered Architect: 10271

project	Alterations & Additions	title	North-West Elevation	job no.	мснс	dwg no.
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client	Courtney Smith & Dan Brooks	issue	Development Application	scale	1:100@A3	Λ

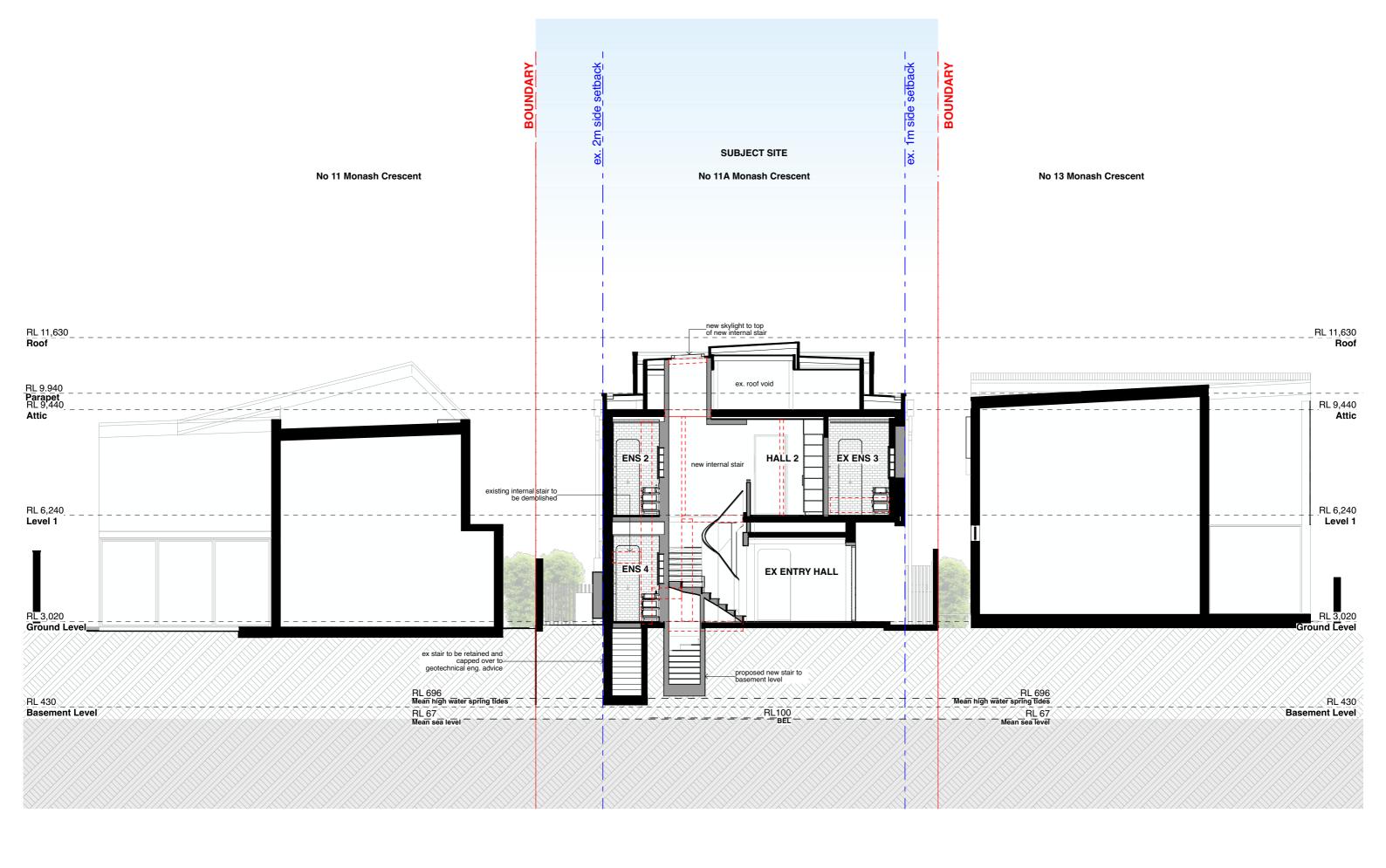




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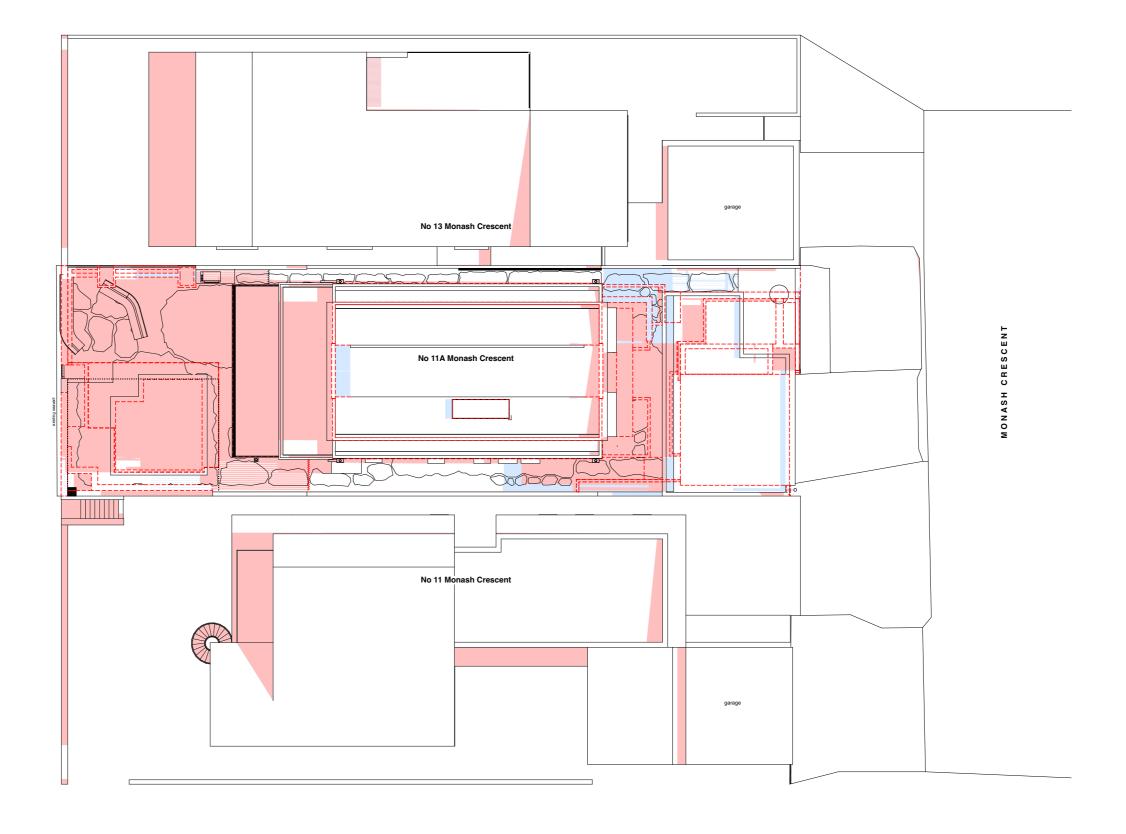
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project	Alterations & Additions	title	Section AA	job no.	MCHC	dwg no.
address	11a Monash Crescent Clontarf NSW			drawn checked	PF/MM AE	DA300 revision
client	Courtney Smith & Dan Brooks	issue	Development Application	scale	1:100@A3	Α



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Any discrepancies to be brought to Architect's attention	REV	DATE	DESCRIPTION	l 📰	ex structure to be retained	
Use figure dimensions in preference to scaling Only scale under direction from Architect	Α	29/10/2025	Development Application		= =	
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	project	Alterations & Additions	title	Section BB	job no.	MCHC	dwg no.
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Nominated Registered Architect: 10271	client	Courtney Smith & Dan Brooks	issue	Development Application	scale	1:100@A3	Α



CLONTARF BEACH

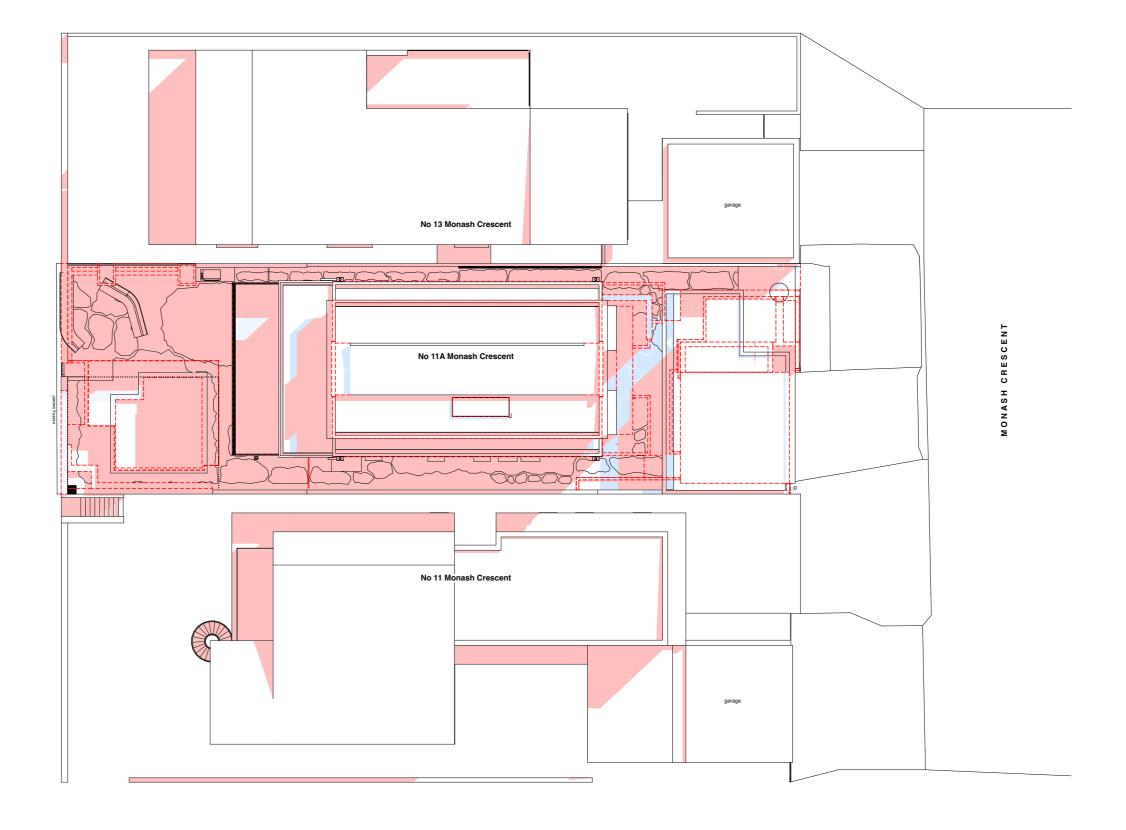
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	Any discrepancies to be brought to Architect's attention	REV	DATE	DESCRIPTION	Outline of existing house to be demolished		
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project	Alterations & Additions	title	Shadow Diagra
address	11a Monash Crescent Clontarf NSW		
client	Courtney Smith & Dan Brooks	issue	Development Application

Shadow Diagram 9am	iob no.	мснс	dwg no.
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	checked	AE	revision
Development Application	scale	1:200@A3	Α



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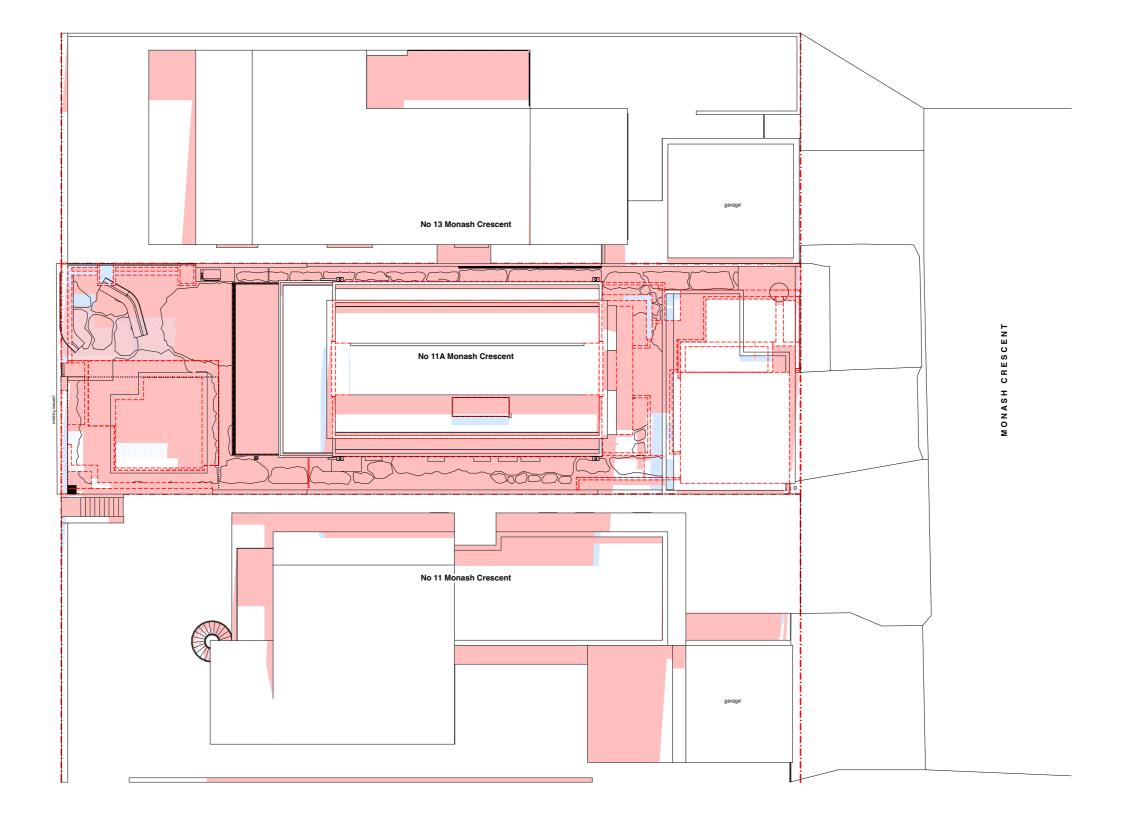
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project	Alterations & Additions	title
address	11a Monash Crescent Clontarf NSW	
client	Courtney Smith & Dan Brooks	issue

Shadow Diagram 12pm	job no.	МСНС	dwg no.
	drawn checked	PF/MM AE	DA50 ⁻
Development Application	scale	1:200@A3	Α



CLONTARF BEACH

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Use figure dimensions in preference to scaling Only scale under direction from Architect	Α	29/10/2025	Development Application	_	Proposed shadows
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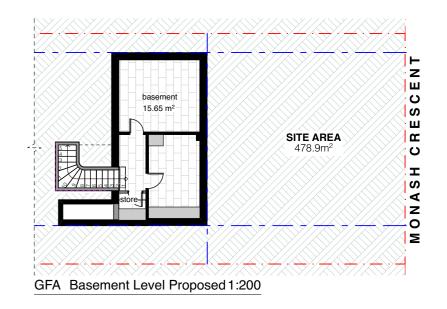
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Nominated Registered Architect: 10271						

project	Alterations & Additions	title
address	11a Monash Crescent Clontarf NSW	
client	Courtney Smith & Dan Brooks	issue

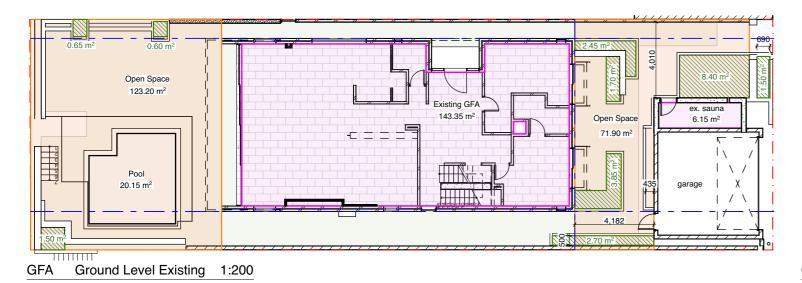
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Shadow Diagram 3pm	job no.	MCHC	dwg no.
			DA502
	drawn	PF/MM	
	checked	AE	revision
Development Application	scale	1:200@A3	Α

MANLY COUNCIL DCP 2013	CONTROLS	EXISTING	PROPOSED
Site Area: 478.9m ²			
Max FSR (Zone B)	= 0.4:1	0.57:1	0.57:1
Gross Floor Area (GFA)	= 191.56m ²	270.6m ²	274.75m ²
OPEN SPACE AREA min 60% of site area	= 287.34m ²	215.25m ² (44.9%)	200.45m ² (41.8%)
LANDSCAPE AREA	$= 114.94m^2$	23.35m ²	74.5m ²
min 40% of open space area		(10.8%)	(36%)
MAX OPEN SPACE ABOVE GROUND no more than 25% of total open space	= 71.83m ²	38.85m ²	no change
MAX POOL AREA	$= 86.20m^2$	20.15m ²	no change
30% of open space			
NATIVE TREES REQ'D	= 2	-	2



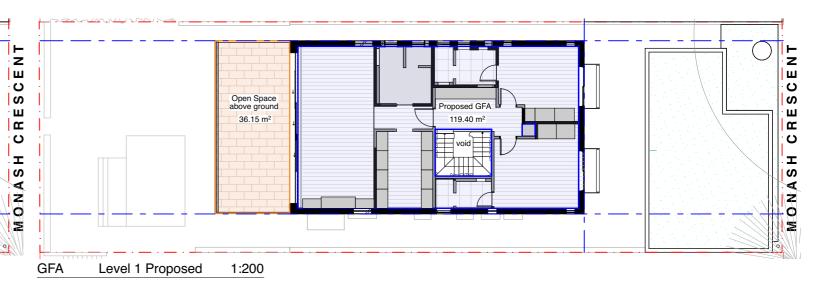


GFA Basement Level Existing 1:200



12.00 m² Pool 20.15 m² garage 36.00 m² GFA Ground Level Proposed 1:200

Open Space above ground 36.15 m² **GFA** Level 1 Existing 1:200



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ı	Any discrepancies to be brought to Architect's attention	REV	DATE	DESCRIPTION	
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project	Alterations & Additions	title	Area Calculations	job no.	мснс	dwg no.
address	11a Monash Crescent Clontarf NSW			drawn checked	PF/MM AE	DA503 revision
client	Courtney Smith & Dan Brooks	issue	Development Application	scale	1:200@A3	Α

