2002

Alterations and Additions to Existing Dwelling and Associated External Works Charles Heunemann and Rowena Tai 70a Iris Street Beacon Hill NSW 2100 LOT 52 / DP 807341

DRAWING LIST

DWG	No.	DESCRIPTION
2002.	DA00	COVER SHEET
2002.	DA01	SITE ANALYSIS
2002.	DA02	SITE MANAGEMENT AND ROOF PLAN
2002.	DA03	PROPOSED LOWER GROUND FLOOR PLAN
2002.	DA04	PROPOSED GROUND FLOOR PLAN
2002.	DA05	PROPOSED FIRST FLOOR PLAN
2002.	DA06	ELEVATIONS
2002.	DA07	SECTIONS
2002.	DA08	SHADOW DIAGRAM 9AM
2002.	DA09	SHADOW DIAGRAMS 12 NOON
2002.	DA10	SHADOW DIAGRAMS 3PM
2002.	DA11	AREAS CALCULATION PLAN
2002.	EX01	EXISTING AND DEMOLITION PLANS
2002.	EX02	EXISTING AND DEMOLITION PLANS

CONSULTANT LIST

COUNCIL	NORTHERN BEACHES
TOWN PLANNER	AK PLANNING
_AND SURVEYOR	PINNACLE LAND SURVEYORS
STORMWATER ENGINEER	JHA ENGINEERS
BUSHFIRE CONSULTANT	BUSHFIRE PLANNING SERVICES
GEOTECHNICAL ENGINEER	ASCENT GEOTECHNICAL ENGINEERS

SITE DATA

Site Area	=806.7sqm (refer survey)
Maximum permissible dwelling height Existing dwelling height	= 8.5m (as per WLEP 2011) = 10m (Non Compliant)
Minimum required landscaped area	= 40% of site area or 322.68sqm
Existing landscaped area	= 34.9% of site area or 281.31sqm (Non Compliant)
(Includes front lawn, rear lawn and rear garden) Proposed landscape area	= no change to existing
Front Setback (East)	= 6.5m (as per Warringah DCP)
Existing East	=19m (Compliant)
Side Setback (North, South and West)	=900mm (as per Warringah DCP)
Existing North Existing South	=6.6m (Compliant)
Existing West	=2.05m (Compliant) =2.56m (Compliant)

DEVELOPMENT APPLICATION

PROJECT DETAILS	LEGEND				HEET
Project Title Alterations and Additions to Existing Dwelling and Associated External Works					
Client Charles Heunemann and Rowena Tai Project Address 70a Iris Street					
Beacon Hill NSW 2100			01.07.21	A	DEVELOPMENT APPLICATION
Lot + DP number LOT 52 / DP 807341			DATE	ISSUE	NOTES

BASIX COMMITMENTS

FOR COMPLETE BASIX COMMITMENTS REFER TO THE CURRENT BASIX CERTIFICATE FOR COMPLETE BASIX COMMITMENTS REFER TO THE CURRENT BASIX CERTIFICATE - A404238

HOT WATER THE APPLICANT MUST INSTALL A GAS INSTANTANEOUS HOT WATER SYSTEM.

ENERGY/LIGHTING THE APPLICANT MUST ENSURE A MINIMUM 40% OF NEW/ALTERED LIGHT FIXTURES ARE FITTED WITH FLUORESCENT, COMPACT FLUORESCENT OR LIGHT EMITTING DIODE (LED) LAMPS FIXTURES

NEW/ALTERED SHOWERHEADS MUST HAVE FLOW RATE NO GREATER THAN 9L/MIN OR MINIMUM 3 STAR RATING. NEW/ALTERED TOILETS MUST HAVE FLOW RATE NO GREATER THAN 4L PER FLUSH OR MINIMUM 3 STAR RATING. NEW/ALTERED TAPS MUST HAVE FLOW RATE NO GREATER THAN 9L/MIN OR MINIMUM 3 STAR RATING.

INSULATION

THE APPLICANT MUST CONSTRUCT THE NEW OR ALTERED FLOOR(S), WALL(S) AND CEILING/ROOF(S) IN ACCORDANCE WITH THE SPECIFCATIONS LISTED IN THE TABLE IN THE BASIX CERTFICATE

SKYLIGHTS + WINDOWS

INSTALL SKYLIGHTS, WINDOWS, GLAZED DOORS AND SHADING DEVICES IN ACCORDANCE WITH SPECIFICATION LISTED IN THE BASIX CERTIFICATE.

BUSHFIRE PROTECTION COMMITMENTS

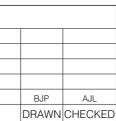
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REFER TO THE BUSHFIRE PROTECTION ASSESSMENT (BPA) FOR COMPLETE DETAILS THE DEVELOPMENT IS IN A BAL-29 (WESTERN, NORTHERN & EASTERN) & BAL-19 (SOUTHERN)

RECOMMENDATIONS

RECOMMENDATIONS 1 - VEGETATION AND FUELS WITHIN THE BOUNDARIES OF THE SUBJECT LAND SHOULD BE MANAGED TO AN ASSET PROTECTION ZONE STANDARD THAT MEET THE INTENT AND OBJECTIVES OF THE PERFORMANCE REQUIREMENTS OF AN INNER PROTECTION AREA (IPA) AS DESCRIBED WITHIN NSWRFS PLANNING FOR BUSHFIRE PROTECTION (PBP). 2 - THE ALTERATIONS AND ADDITIONS TO EXISTING DWELLING ON THE WESTERN, NORTHERN & EASTERN ARE TO BE CONSTRUCTED TO COMPLY WITH AS 3959-2018 BAL-29 WITH THE APPLICABLE NSW VARIATION AS LISTED IN SECTION 3 OF THE BPA 3 - THE ALTERATIONS AND ADDITIONS TO EXISTING DWELLING ON THE SOUTHERN ARE TO BE CONSTRUCTED TO COMPLY WITH AS 3959-2018 BAL-29 WITH THE APPLICABLE NSW VARIATION AS LISTED IN SECTION 3 OF THE BPA 3 - THE ALTERATIONS AND ADDITIONS TO EXISTING DWELLING ON THE SOUTHERN ARE TO BE CONSTRUCTED TO COMPLY WITH AS 3959-2018 BAL 19 WITH THE APPLICABLE NSW VARIATION AS LISTED IN SECTION 3 OF THE BPA 4 - ANY NEW POWERLINES SHOULD BE INSTALLED UNDERGROUND WHERE PRACTICABLE 5 - ANY NEW CAS SERVICES ARE TO BE INSTALLED UNDERGROUND WHERE PRACTICABLE 5 - ANY NEW CAS SERVICES ARE TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH AS/NZS 1596;2009 (SECTION 6)

5 - ANY NEW GAS SERVICES ARE TO BE INSTALLED AND MAINTAINED IN ACCORDANCE WITH AS/NZS 1596:2009 (SECTION 6) 6 - NO PART OF A TREE SHOULD BE CLOSER TO A POWERLINE THAN THE DISTANCE SPECIFIED IN 'VEGETATION SAFETY CLEARANCE' ISSUED BY AUSGRID (NS179 DECEMBER 2010)

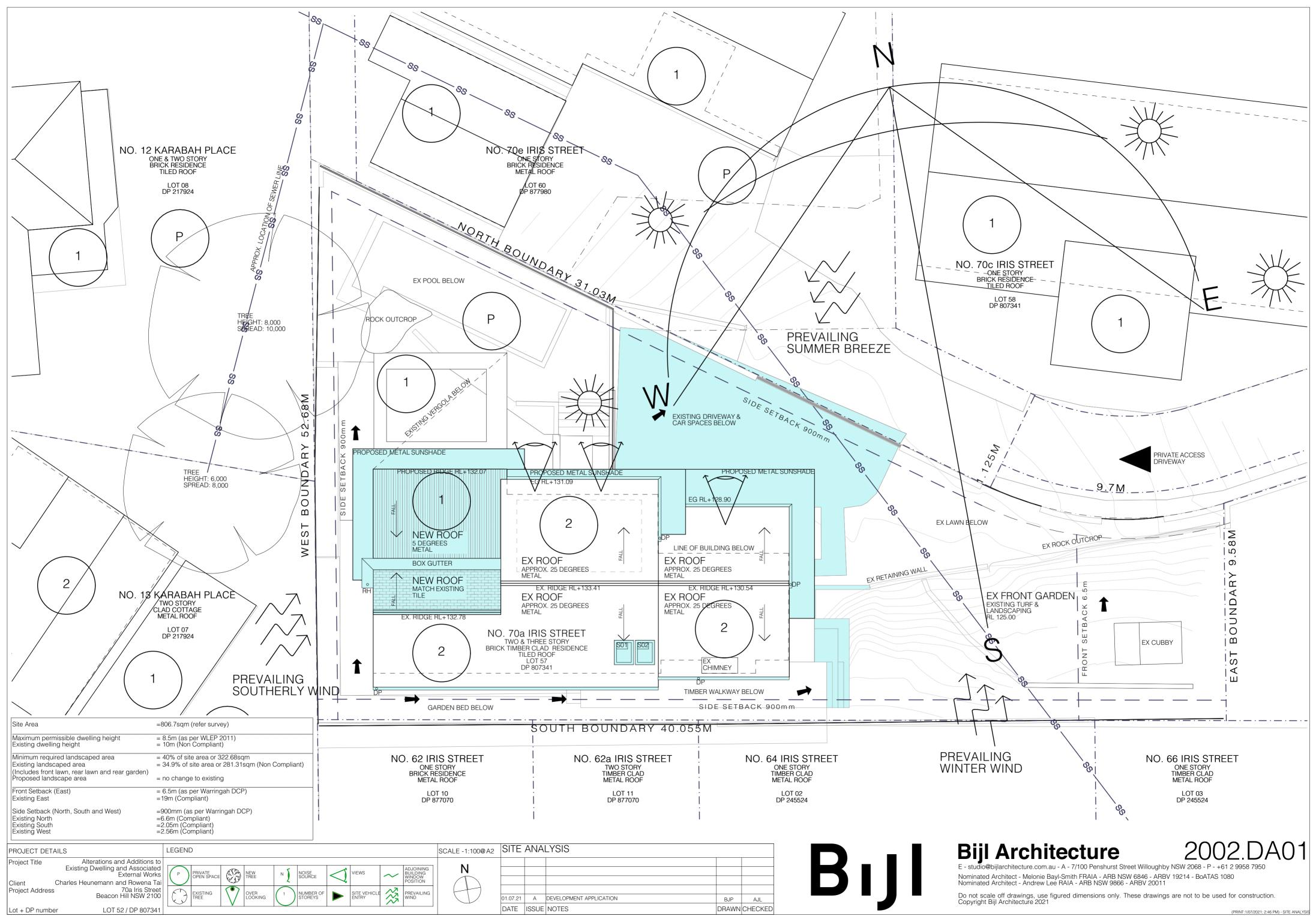


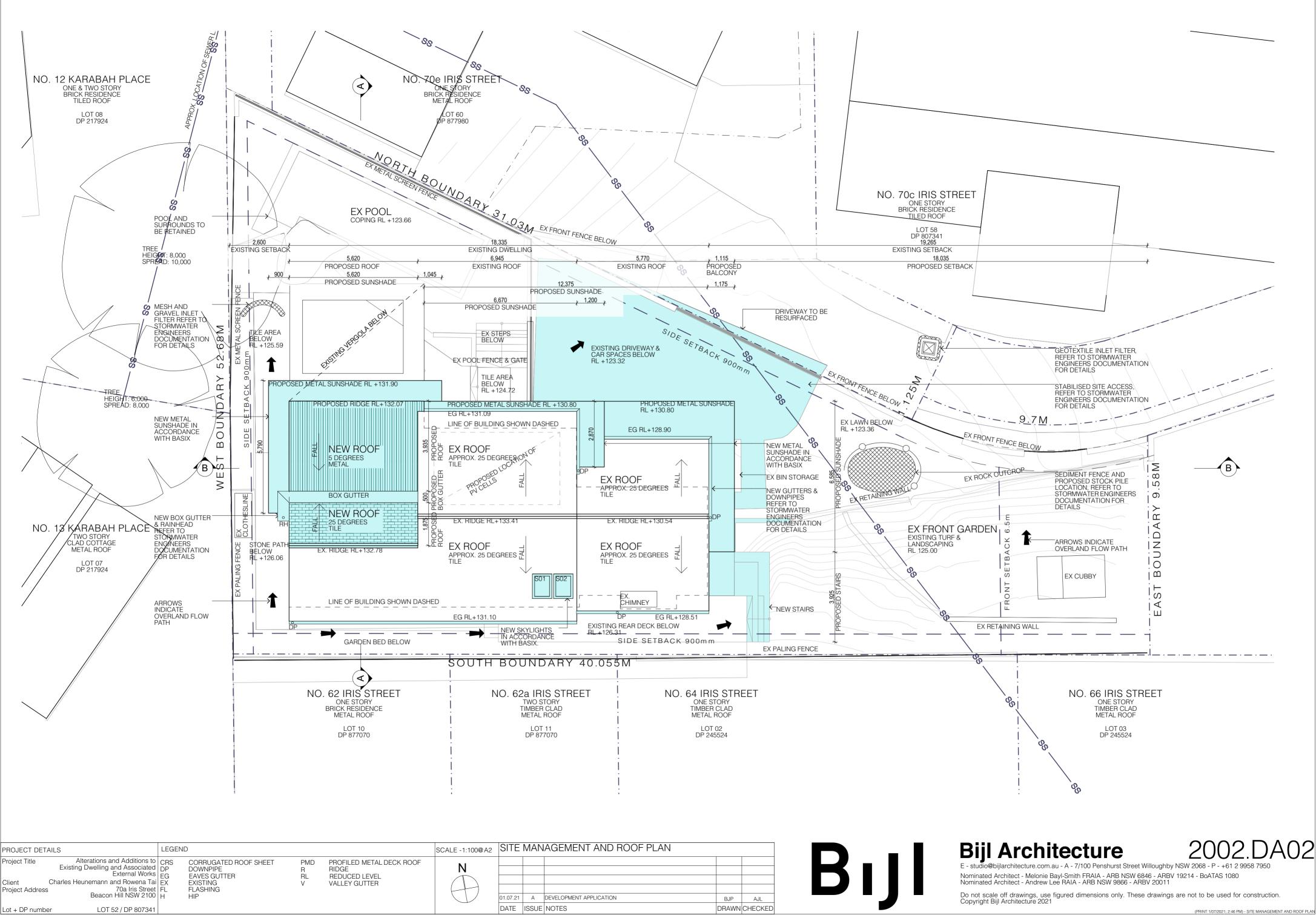
Bijl Architecture

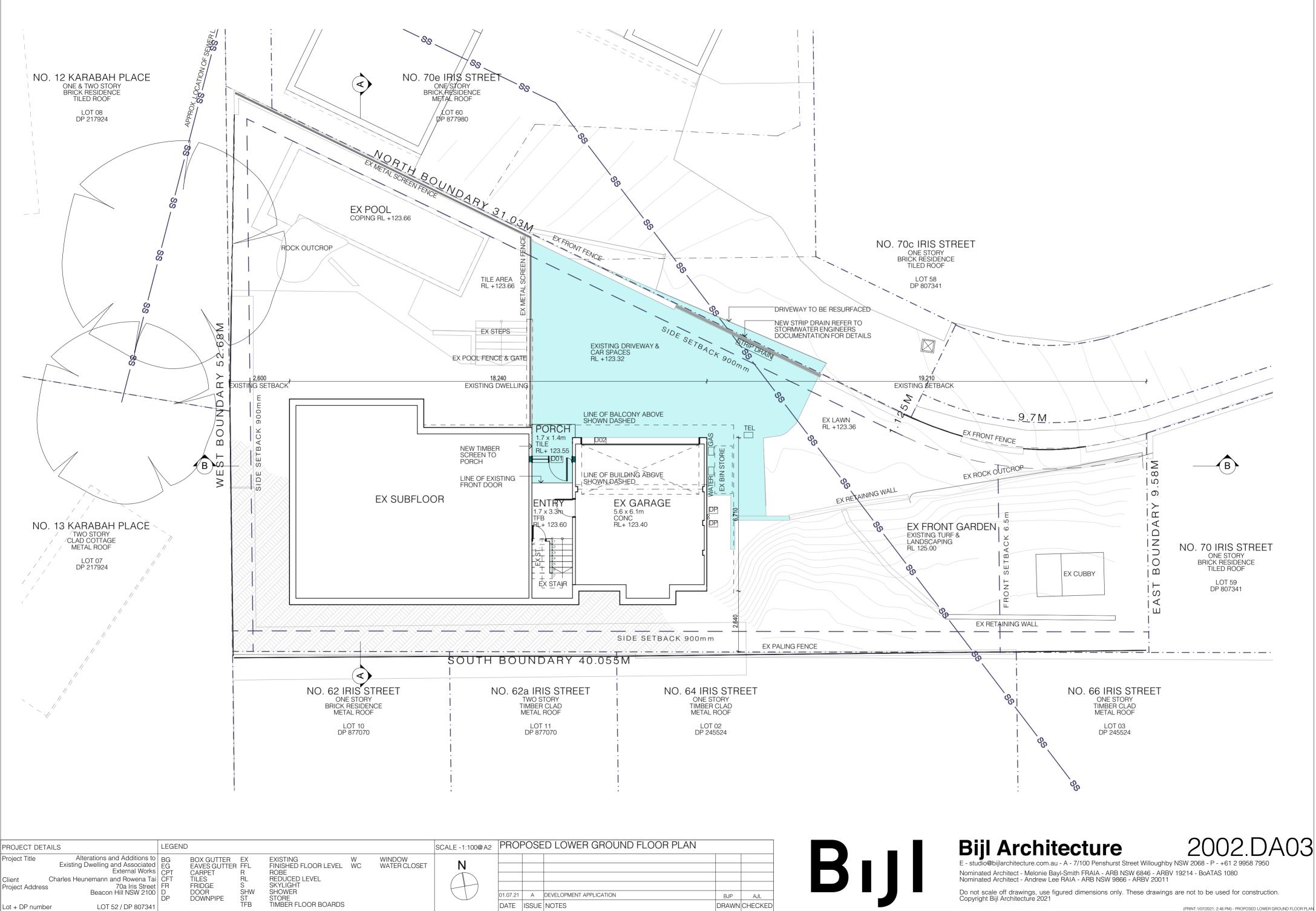
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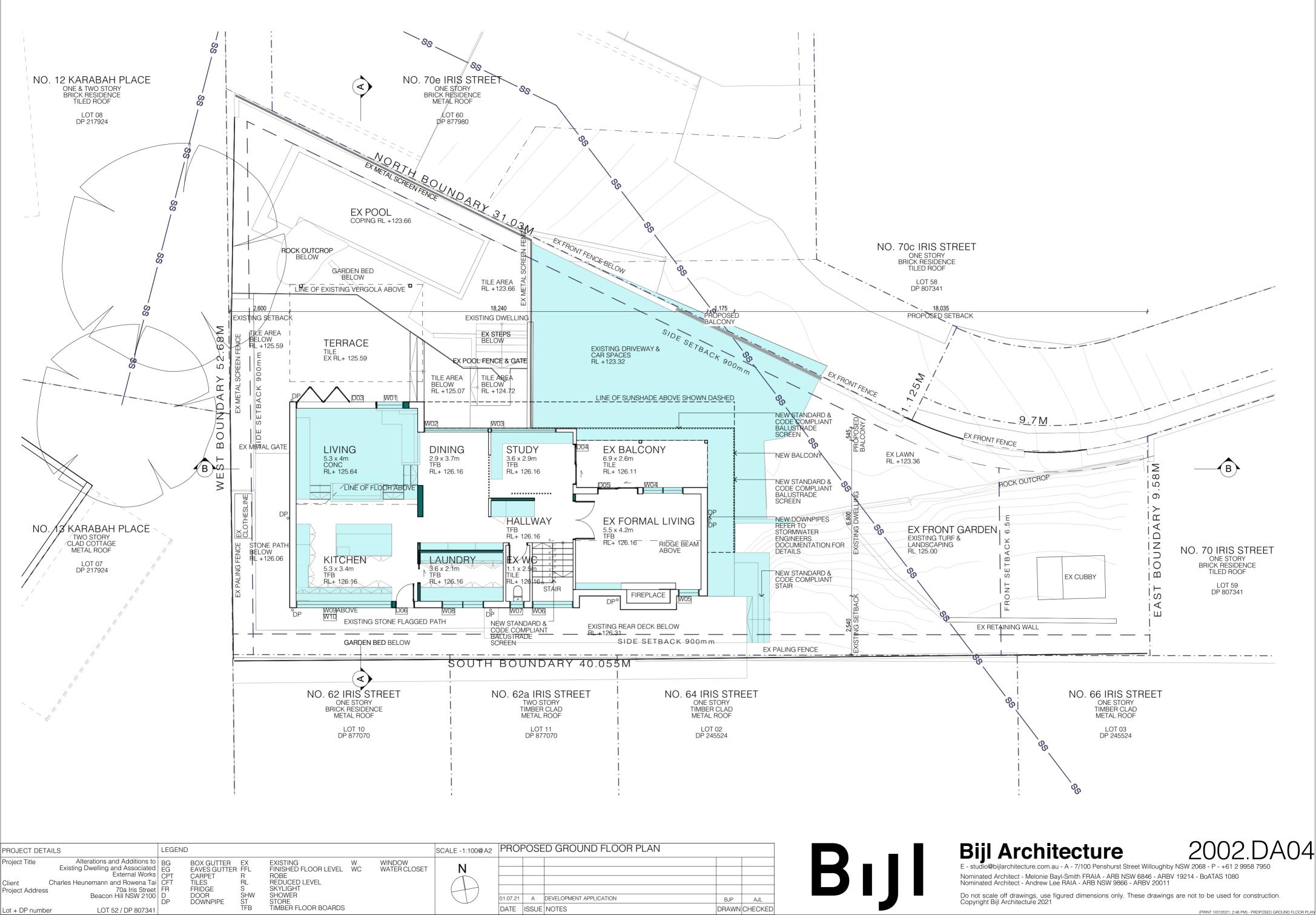
A - 7/100 Penshurst Street Willoughby NSW 2068 - P - +61 2 9958 7950 Nominated Architect - Melonie Bayl-Smith FRAIA - ARB NSW 6846 - ARBV 19214 - BoATAS 1080 Nominated Architect - Andrew Lee RAIA - ARB NSW 9866 - ARBV 20011

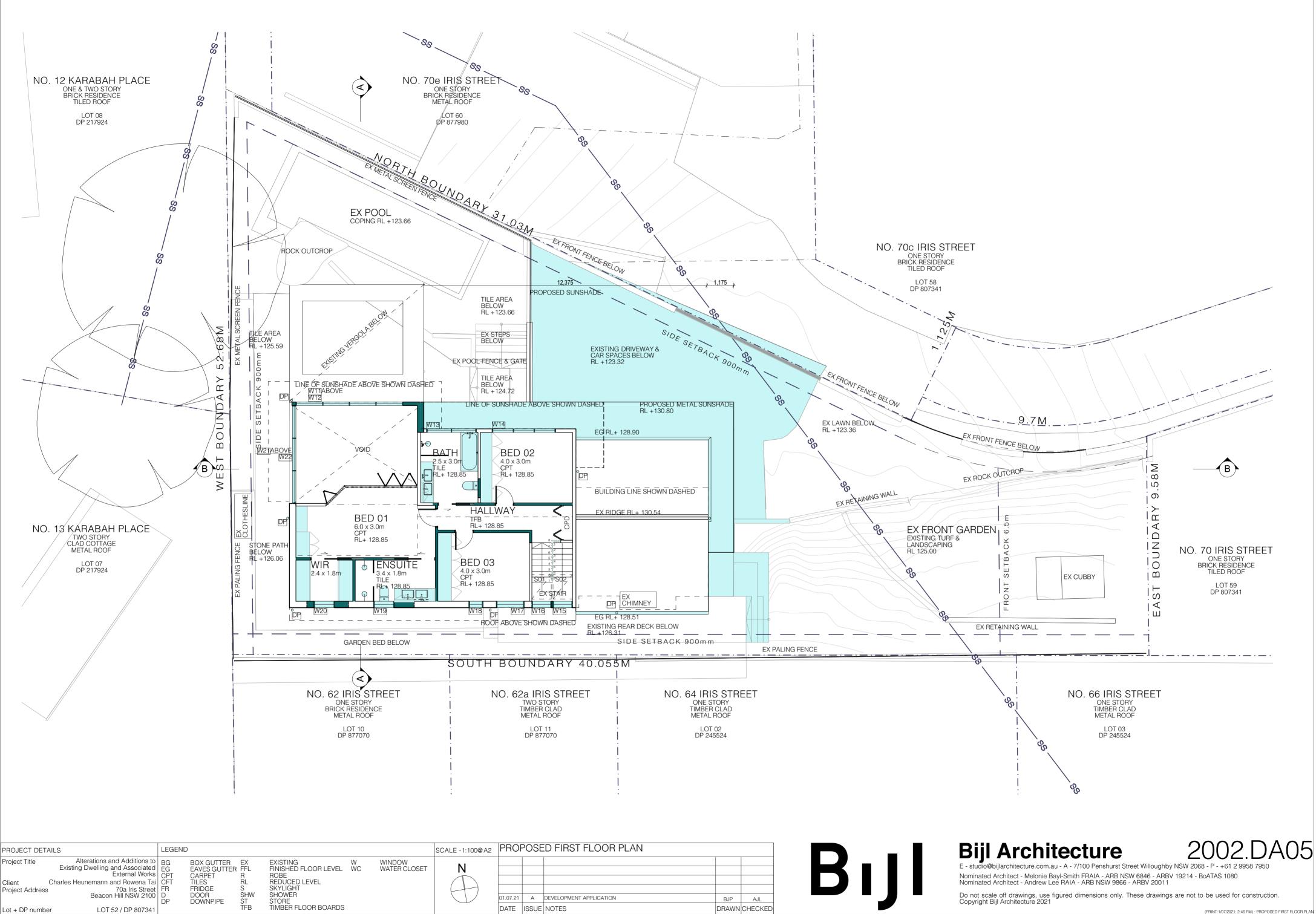
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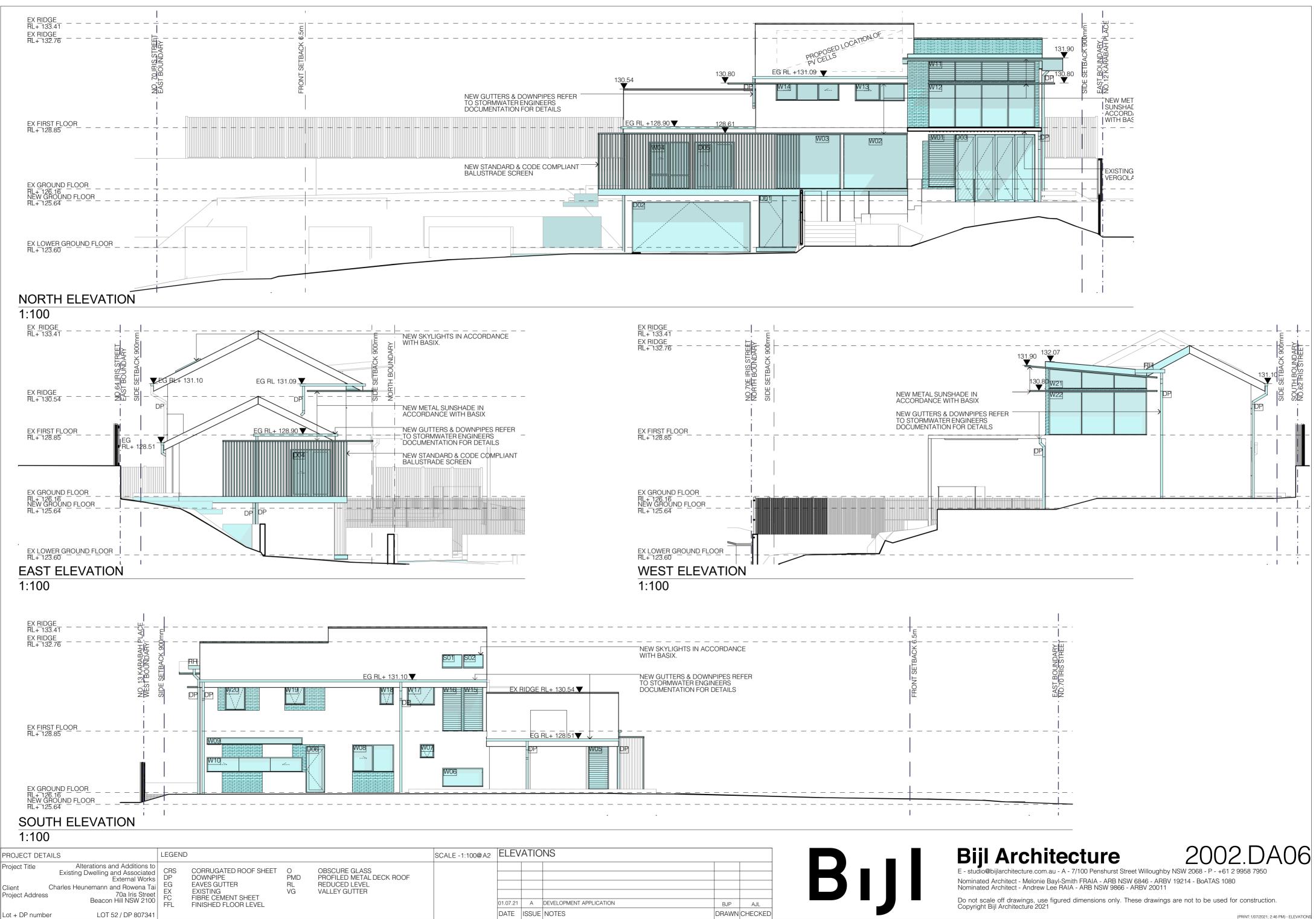


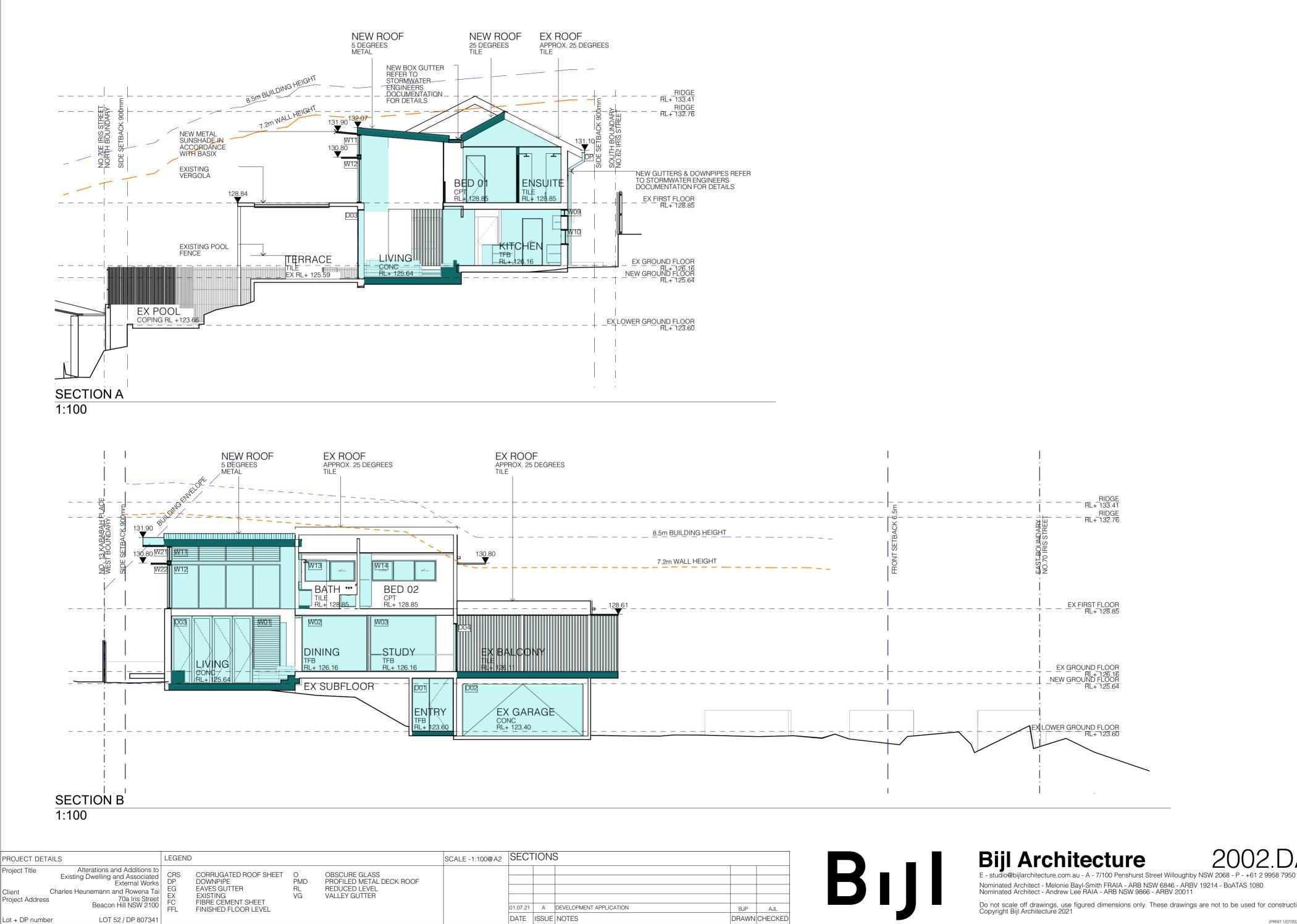








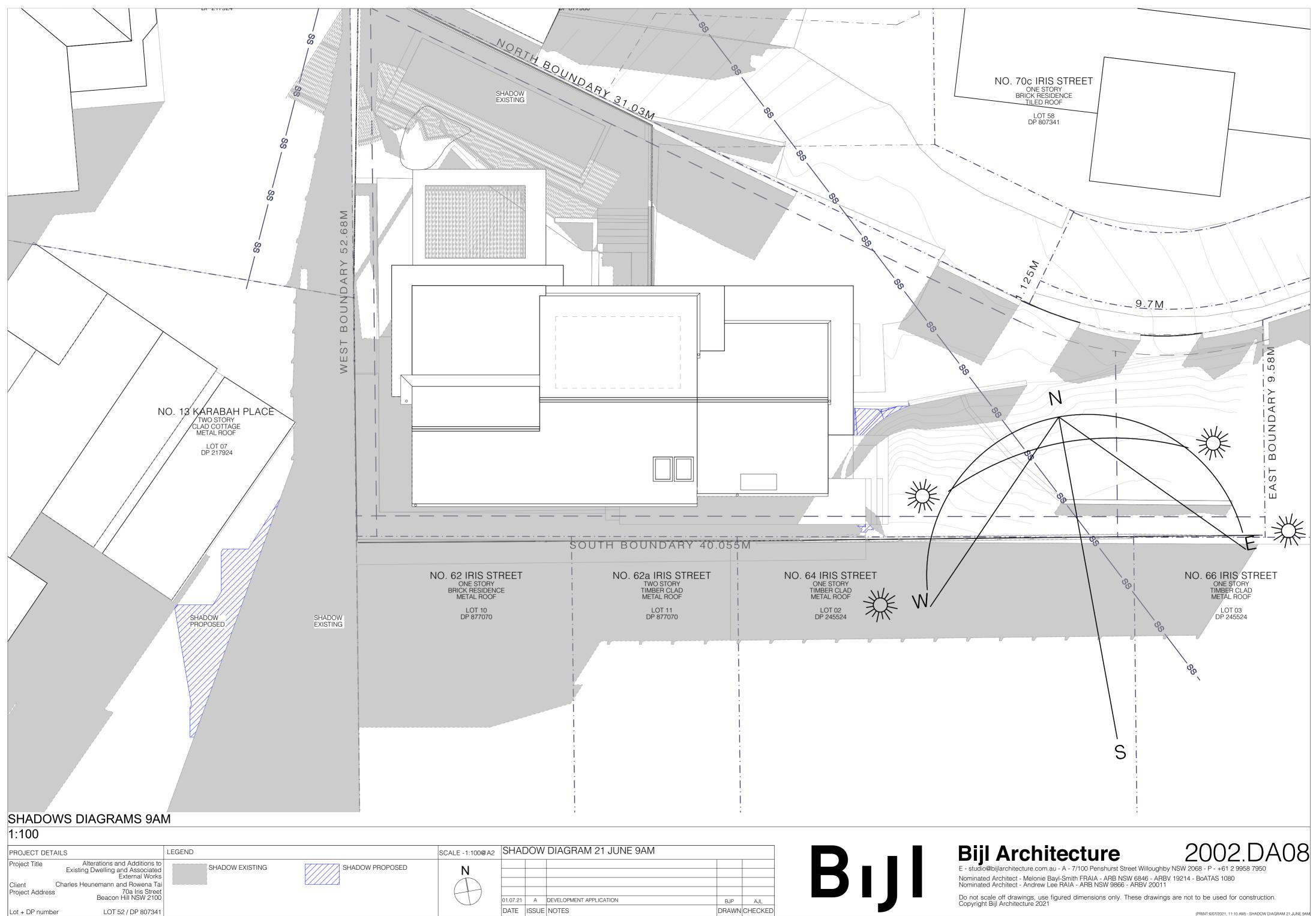


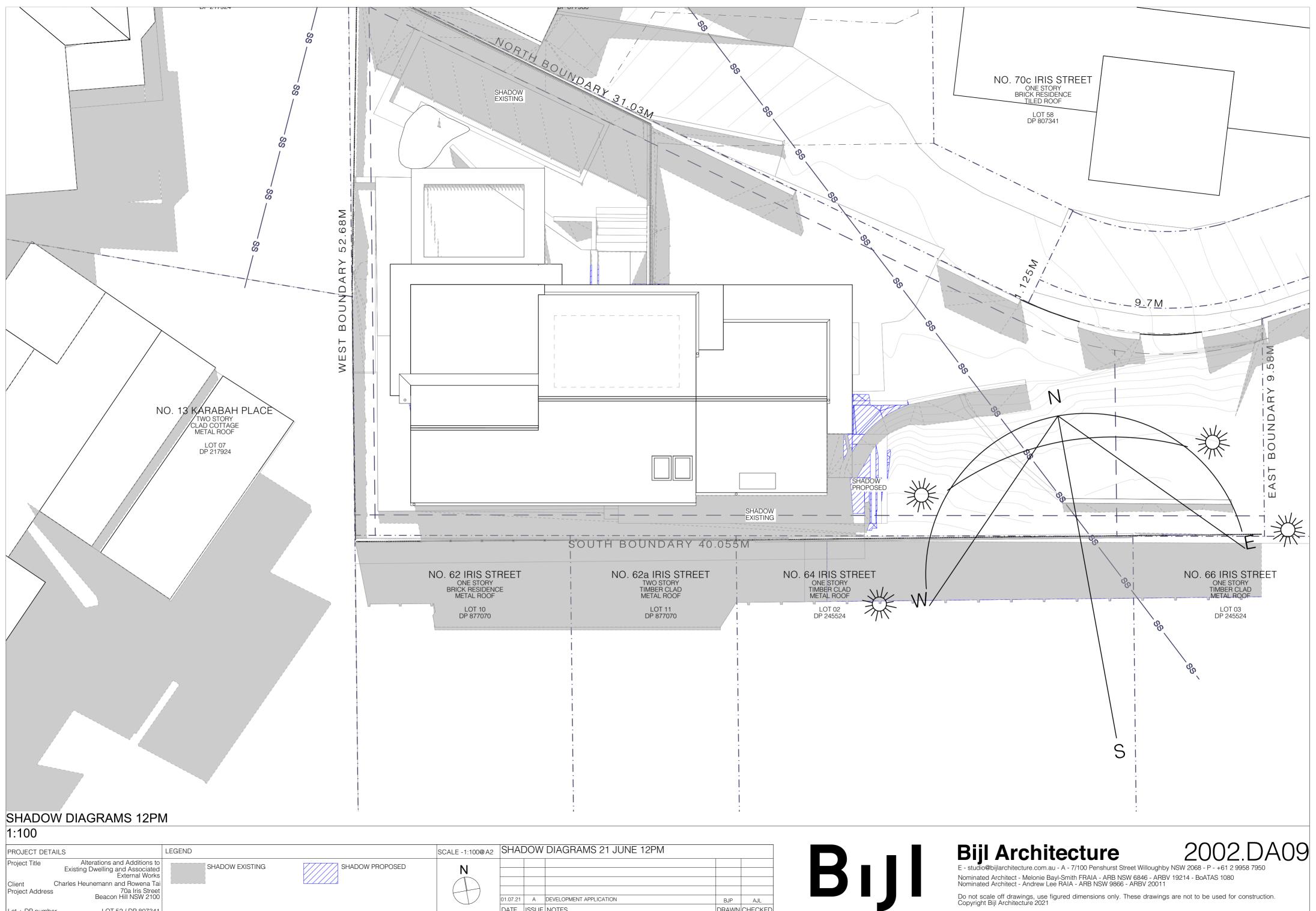


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Nominated Architect - Melonie Bayl-Smith FRAIA - ARB NSW 6846 - ARBV 19214 - BoATAS 1080 Nominated Architect - Andrew Lee RAIA - ARB NSW 9866 - ARBV 20011

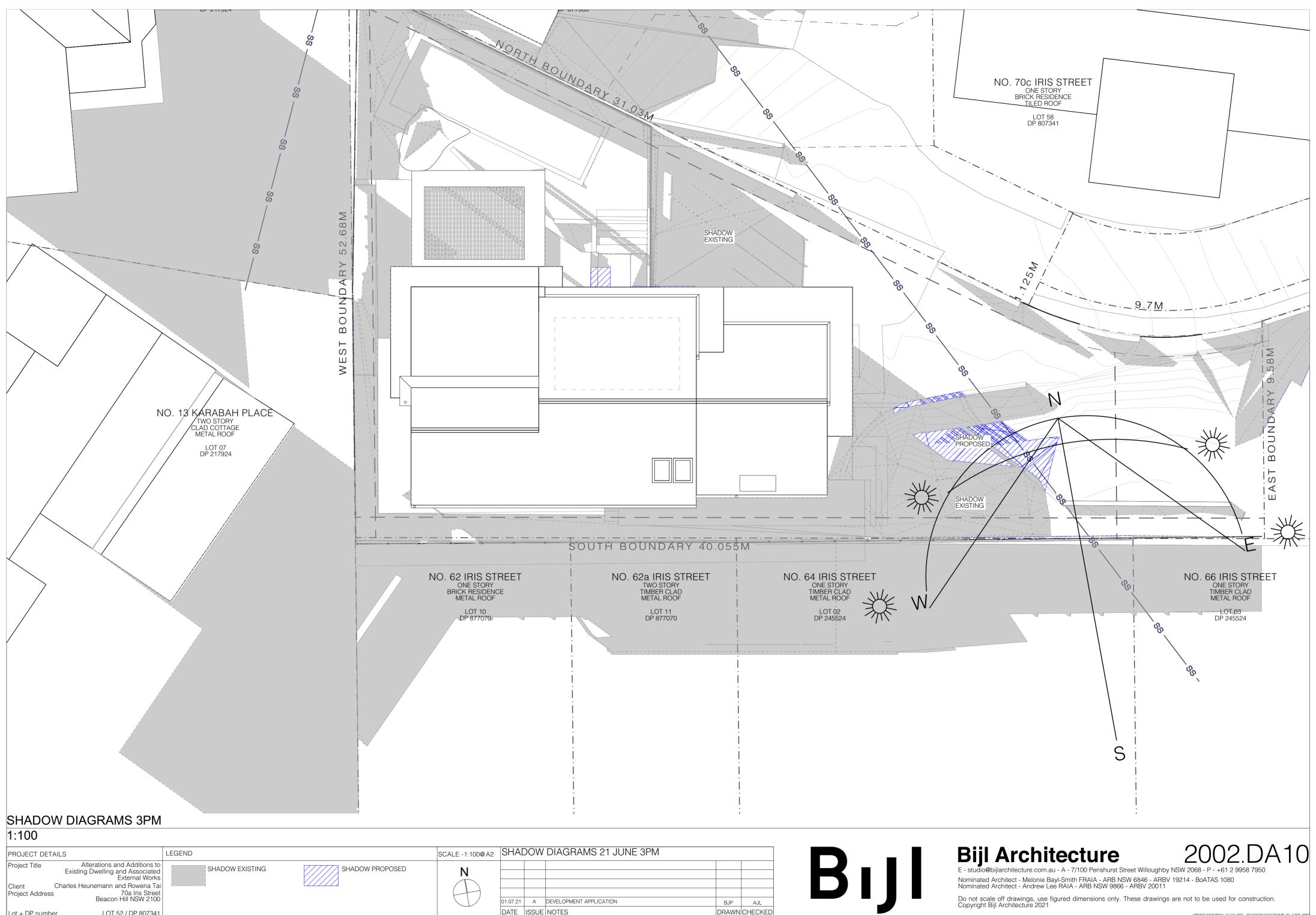
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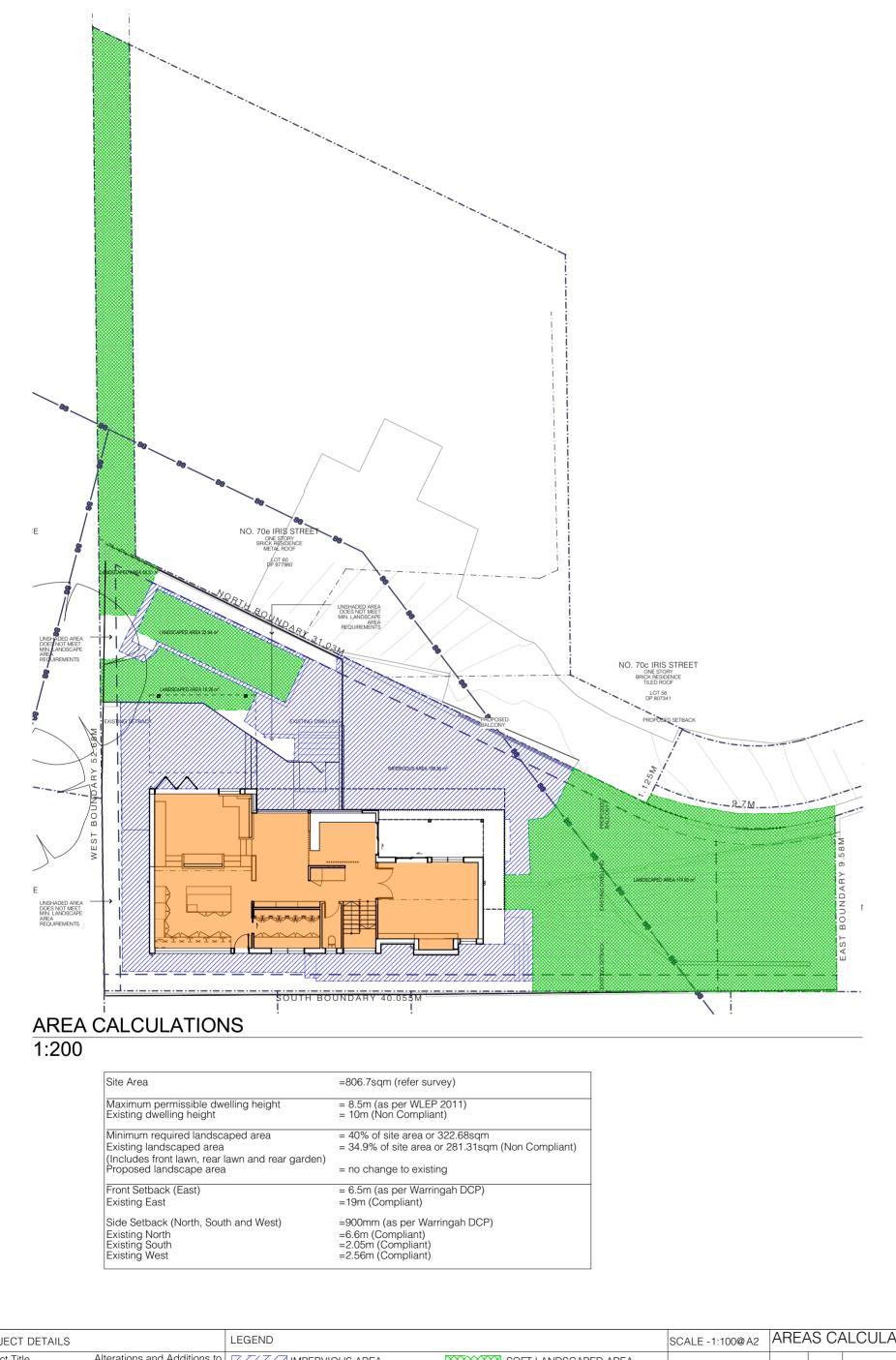
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PROJECT DET	AILS	LEGEND		SCALE -1:100@A2	SHAD	DOW	DIAGRAMS 21 JUNE 12PM	
Project Title	Alterations and Additions to Existing Dwelling and Associated External Works	SHADOW EXISTING	SHADOW PROPOSED	N				
Client Project Address	Charles Heunemann and Rowena Tai 70a Iris Street			(A)				
-	Beacon Hill NSW 2100				01.07.21	А	DEVELOPMENT APPLICATION	
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DATE ISSUE NOTES



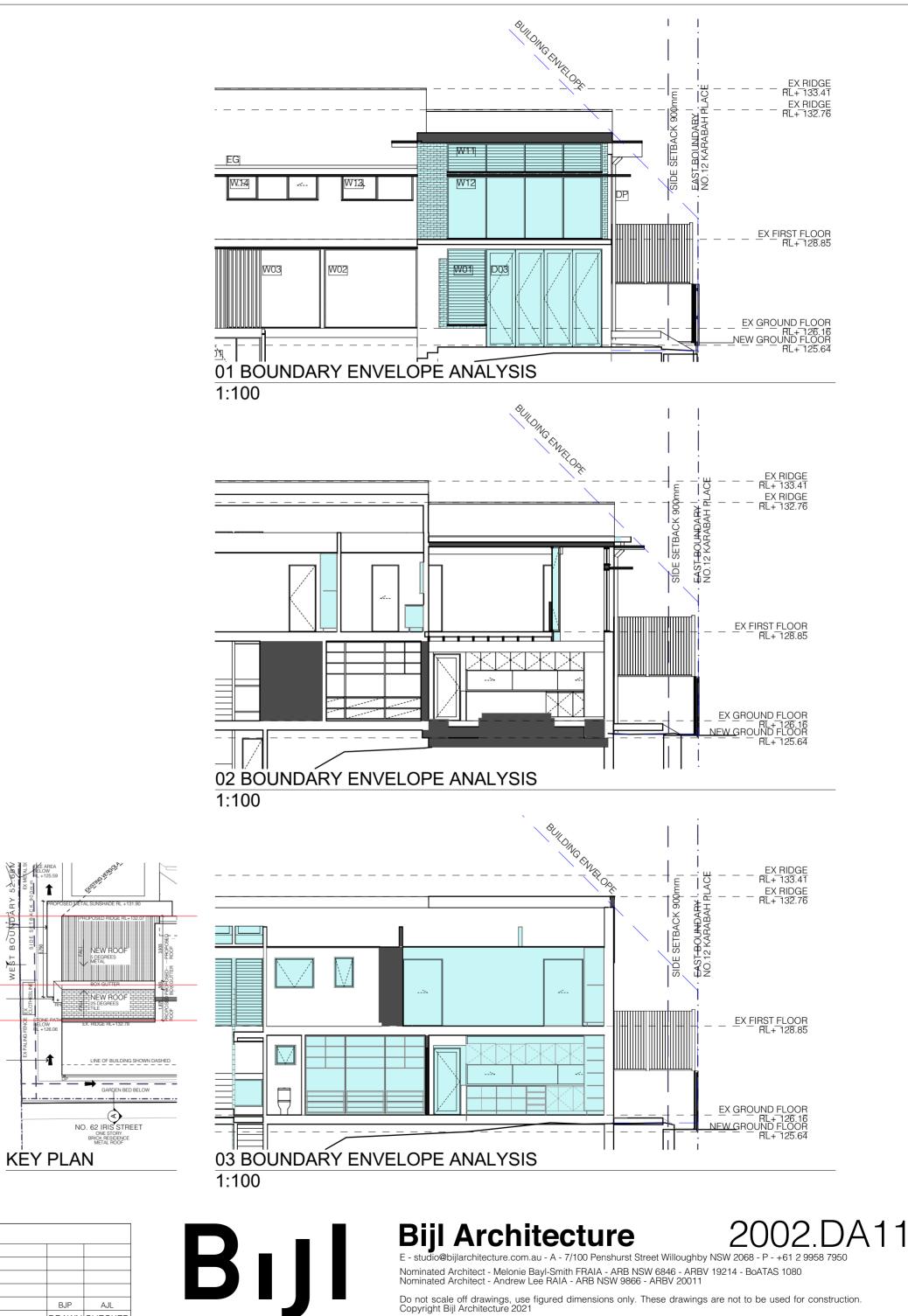


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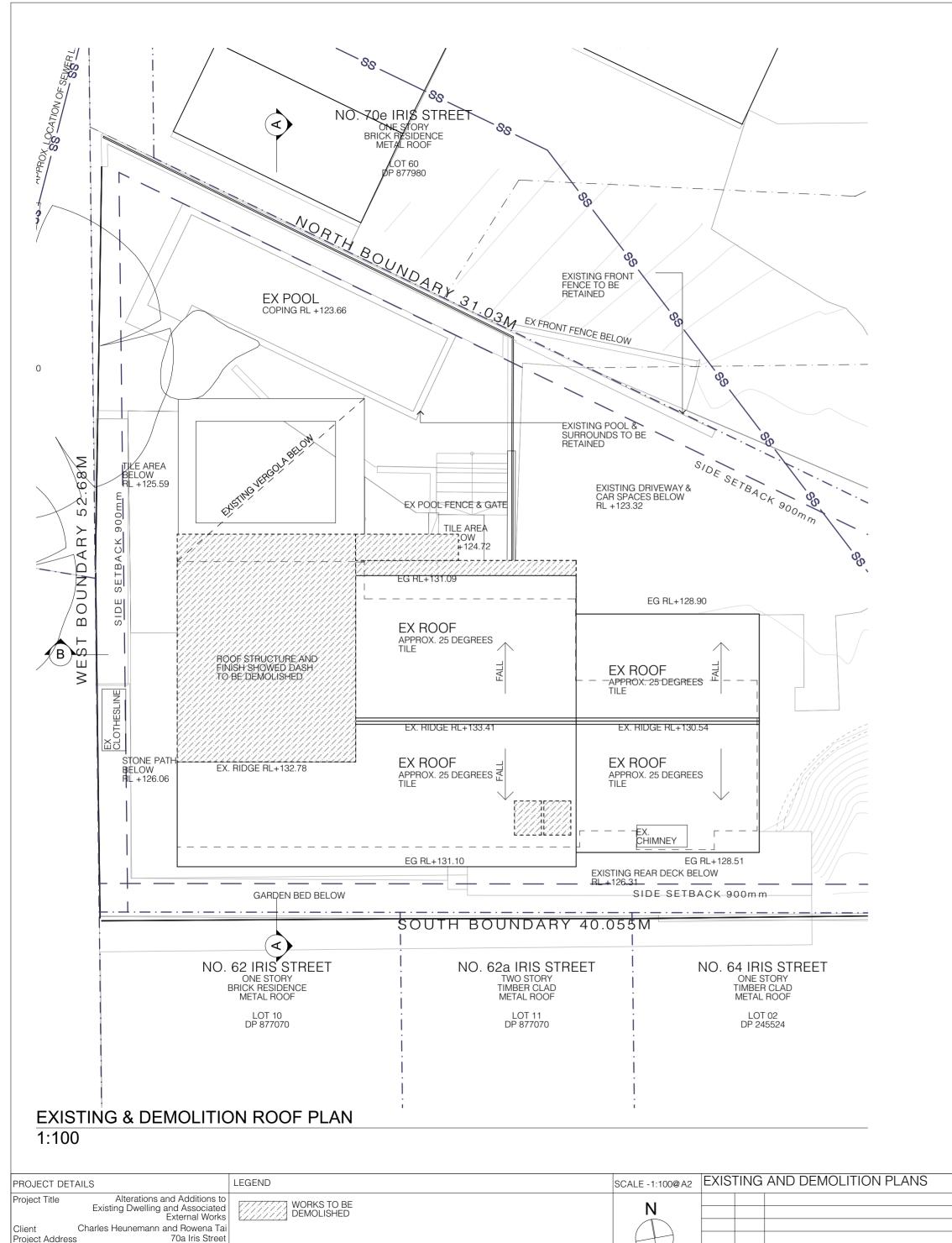
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SCALE -1:100@A2 AREAS CALCULATION PLAN PROJECT DETAILS Alterations and Additions to Existing Dwelling and Associated Project Title IMPERVIOUS AREA \bigotimes SOFT LANDSCAPED AREA External Works Charles Heunemann and Rowena Tai Client GROSS FLOOR AREA / FLOOR-SPACE RATIO 70a Iris Street Beacon Hill NSW 2100 Project Address 01.07.21 A DEVELOPMENT APPLICATION DATE ISSUE NOTES LOT 52 / DP 807341 Lot + DP number



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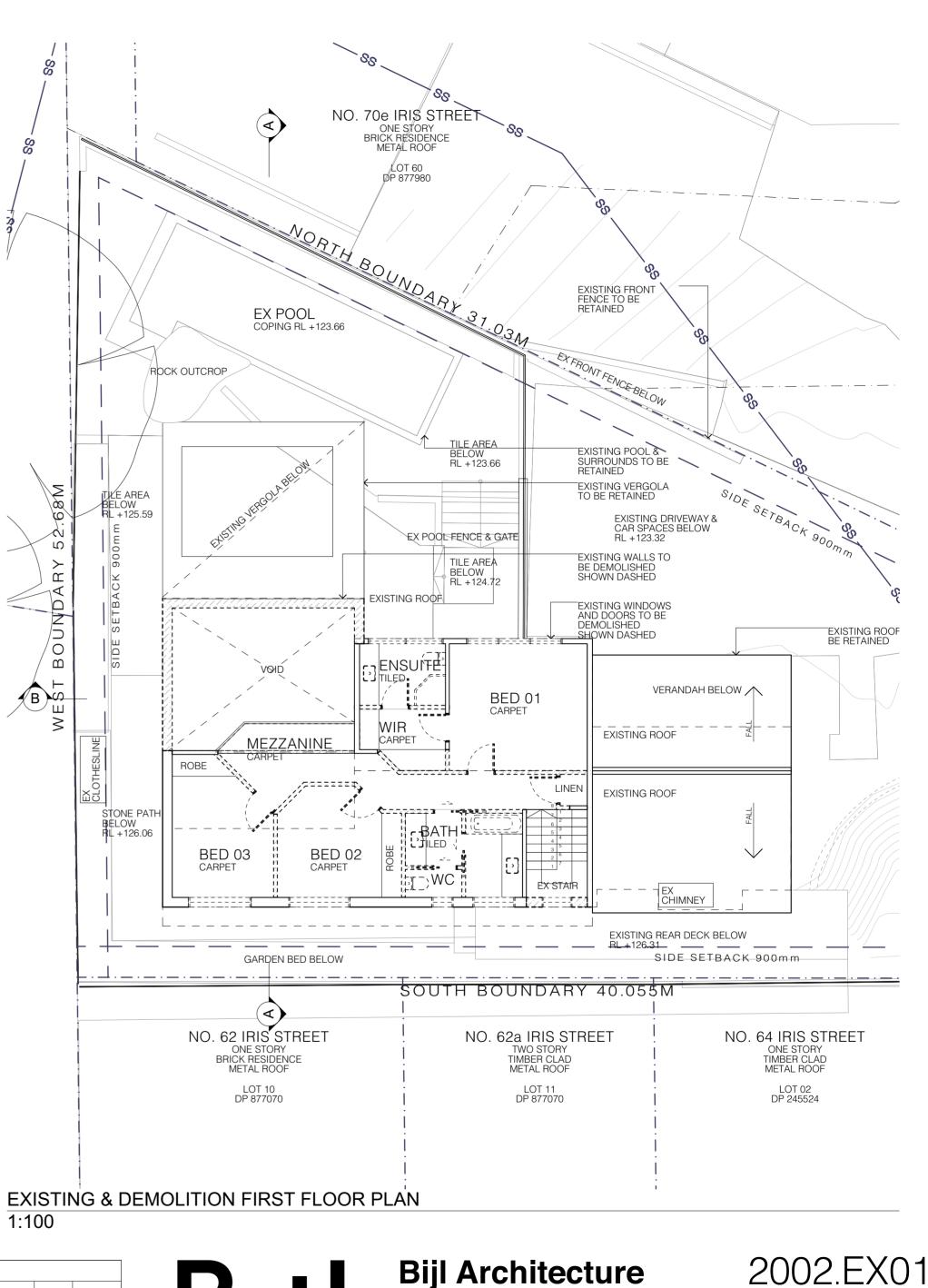
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LOT 52 / DP 807341

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01.07.21 A DEVELOPMENT APPLICATION

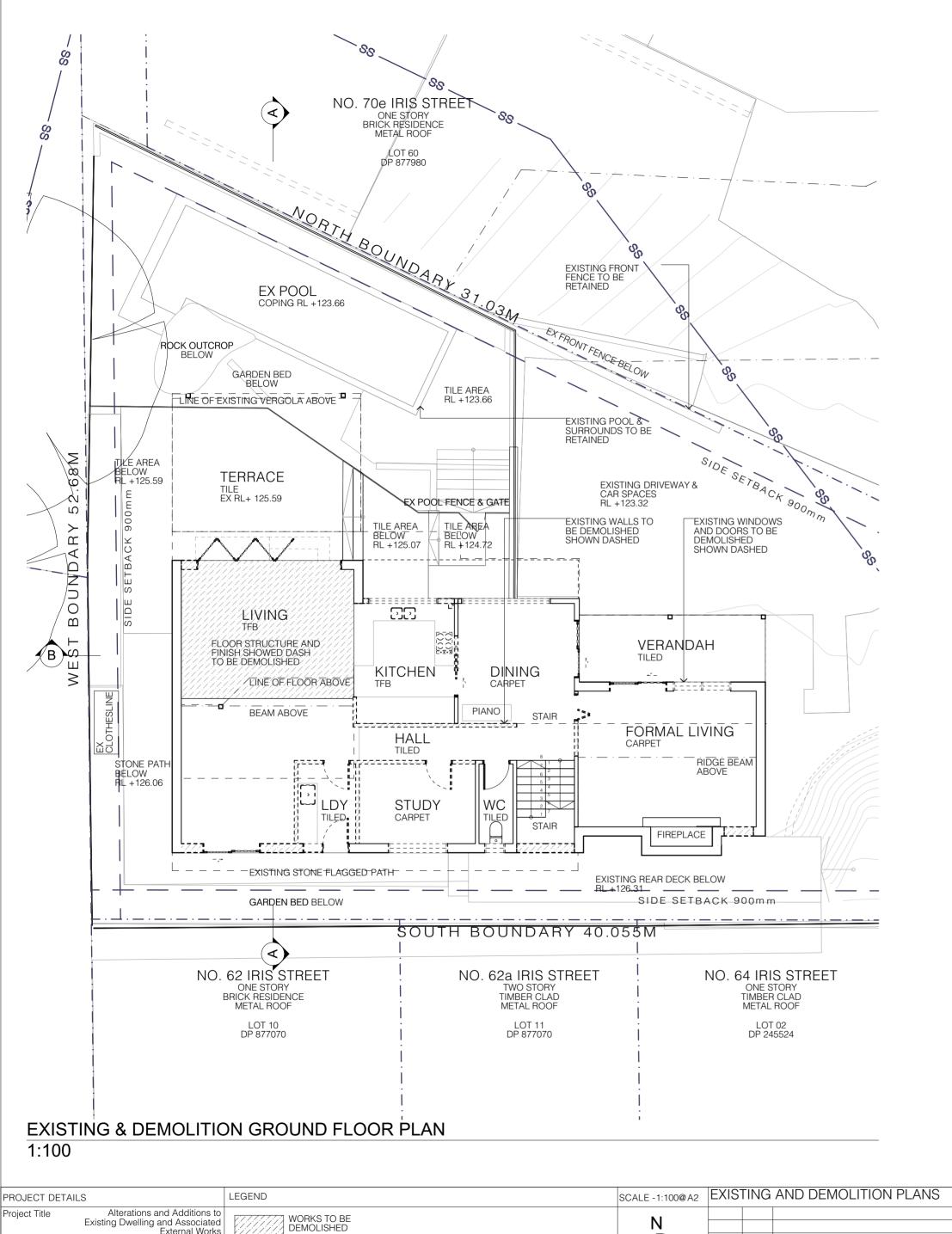
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Lot + DP number	LOT 52 / DP 807341	

Charles Heunemann and Rowena Tai

Client

External Works

N			
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+			
	01.07.21	A	DEVELOPMENT APPLICATION

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