SECTION 4.55 MODIFICATION - N0267/16. SHOP-TOP DEVELOPMENT NO.2 - 8 RICKARD ROAD NARRABEEN N.S.W. 2101

ARCHITECTURAL DOCUMENTATION - PREPARED BY DESIGN VINES

10090 DACS	S1	COVER SHEET
10090_DA00	S 1	LOCATION PLAN
10090_DA01	S 1	PROPOSED PLANS - ROOF
10090 DA02	S1	PROPOSED PLANS - BASEMENT
10090 DA03	S 1	PROPOSED PLAN - GROUND
10090 DA04	S 1	PROPOSED PLAN - FIRST
10090_DA05	S1	PROPOSED PLANS - SECOND FLOOR
10090 DA06	S 1	PROPOSED - ELEVATIONS
10090 DA07	S1	PROPOSED - ELEVATIONS
10090_DA08	S 1	PROPOSED - SECTIONS
10090 SD01	S 1	SHADOW DIAGRAM ANALYSIS 9am
10090 SD02	S 1	SHADOW DIAGRAM ANALYSIS 12pm
10090_SD03	S1	SHADOW DIAGRAM ANALYSIS 3pm
10090 SD26 VIE	w north	H EAST ACROSS RICKARD ROAD AND THE SI

10090_SD26 VIEW NORTH EAST ACROSS RICKARD ROAD AND THE SITE

10090_SD27 VIEW WEST ALONG MINATRO LANE AND THE SITE

10090_SD28 VIEW EAST ACROSS RICKARD ROAD AND THE SITE

10090 SD29 VIEW NORTH UP MINATRO LANE

10090 SD30 VIEW WEST ALONG RICKARD ROAD AND THE SITE

10090 SD31 VIEW EAST ALONG RICKARD ROAD AND THE SITE

EXTERNAL FINISHES SCHEDULE
DESIGN VERIFICATION STATEMENT

FURTHER DOCUMENTATION:
GK WILSON - SURVEY
VAUGHAN MILLIGAN DEVELOPMENT (TOWN PLANNER)
ACOR CONSULTANTS - FLOOD
SPACE LANDSCAPE DESIGNERS
BASIX - EFFICIENT LIVING



NOTES & LEGEND

NOTE 1: DEMOLISH ALL EXISTING DWELLING, PATHS, ANCILLARY STRUCTURES AND TREES INDICATED. PREPARE SITE FOR THE CONSTRUCTION OF THE NEW BUILDING AND ASSOCIATED ANCILLARY WORKS REQUIRED.

NOTE 2: PROVIDE NEW BUILDING STRUCTURE, ROOF AND FLOORS AS REQUIRED AND TO FUTURE ENGINEERS DETAILS.

NOTE 3: PROVIDE NEW CONCRETE SLAB AND MASONRY WALL STRUCTURE GENERALLY.

NOTE 4: PROVIDE EXTERNAL CLADDING, MASONRY AND OTHER FINISHES AS INDICATED IN THE DRAWINGS AND ATTACHED DOCUMENTATION.

NOTE 5: PROVIDE PLASTERBOARD CEILINGS AND WALLS INTERNALLY GENERALLY. ALLOW FOR FC SHEET LINING TO WET AREAS.

NOTE 6: PROVIDE INSULATION WITH MINIMUM INSULATING PROPERTIES AS SPECIFIED IN THE "BASIX" CERTIFICATION ATTACHED TO THIS APPLICATION

NOTE 7: PROVIDE NEW METAL SHEET ROOFING ON SARKING AND INSULATION. WHERE INDICATED PROVIDE FLAT CONCRETE ROOF TO ROOF LEVEL.

NOTE 8: PROVIDE NEW ALUMINIUM FRAMED WINDOWS IN ACCORDANCE WITH REQUIREMENTS OUTLINED IN THE BASIX CERTIFICATE AND THE "ABSA BASIX THERMAL COMFORT SIMULATION METHOD" REPORT.

NOTE 9: ALLOW FOR GUTTERS, DOWNPIPES AS REQUIRED TO CONNECT TO THE PROPOSED NEW STORMWATER SYSTEM IN ACCORDANCE WITH THE ENGINEERING DOCUMENTATION.

NOTE 10: PROPOSED ROOF DRAINAGE IN ACCORDANCE WITH ENGINEERING STORMWATER DOCUMENTATION.

NOTE 11: ALLOW TO PROVIDE NEW ELECTRICAL, WATER AND SEWERAGE SYSTEMS. ALLOW TO UPGRADE AS REQUIRED BY RELEVANT AUTHORITIES.

NOTE 12: REFER TO ENGINEERING, LANDSCAPE AND ALL OTHER ATTACHED DOCUMENTATION FOR FURTHER INFORMATION

NOTE 13: CONFIRM ALL DIMENSIONS ON SITE PRIOR TO CONSTRUCTION.

NOTE 14: ALL WORK TO BE COMPLETED IN ACCORDANCE WITH AUSTRALIAN STANDARDS AND B.C.A. REQUIREMENTS.

NOTE 15: REFER TO ALL OTHER ATTACHED DOCUMENTATION FOR FURTHER DETAIL ON THE DEVELOPMENT PROPOSAL.

BASIX REQUIRMENTS

	Thermal comfort inclusions	
	Glazing Doors/windows	Aluminium framed single clear glazing to all units:
		U-Value: 6.70 (equal to or lower than) SHGC: 0.57 (\pm 10%)
		A – awning windows, casement windows & hinged glazed doors
		U-Value: 6.70 (equal to or lower than) SHGC: 0.70 (±10%)
		B – Fixed glazing, glazed sliding doors & louvres windows.
		Aluminium framed performance glazing as per assessor certificate:
		U-Value: 4.8 (equal to or lower than) SHGC: 0.59 (±10%)
		B – Fixed glazing, glazed sliding doors & louvres windows.
_		Given values are NFRC, total window values
	Roof	Concrete roof no insulation
		Default light colour
	Ceiling	Plasterboard ceiling, an R1.8 insulation where exposed roof above
		Plasterboard ceiling, no insulation where neighbouring units are directly above
l		Note: Loss of ceiling insulation due to penetrations from down lights have been accounted for in accordance with BCA Technical Notes, assume non-ventilated LED down lights IC abutted and covered.
	External wall	Cavity brick with polystyrene insulation – total wall system R-value R1.49 first floor units
		Reverse brick veneer with cladding, R1.5 insulation to second floor units
		200mm Concrete wall with plasterboard internally, R1.0 insulation (insulation only value) a per assessor certificate
_		Default medium colour
	Inter tenancy walls	200mm dincell concrete, plasterboard lined direct stick both sides with R1.0 insulation to walls shared to corridor, lift shaft and stair well
	Walls with-in dwellings	Plasterboard on studs – no insulation
	Floors	Concrete – R1.2 subfloor insulation required to units with floor exposed to outside & garage soffit as per assessor certificate
_		Concrete between levels no insulation
	Floor coverings	Carpet to bedrooms, and tiles elsewhere
	BASIX water inclusions	
	Central rainwater storage	Tank size 5,000L
		Collecting from 200m ² roof area
		Connected to outdoor tap for irrigation of common landscaping
	BASIX energy inclusions	
	Hot water system	Individual gas instantaneous hot water systems – 6 stars
	Alternative energy	3.0kWp photovoltaic (PV) system

	31	issue for Section
purposes only and is not to be used for		
construction unless authorised by		
Design Vines. All dimensions and		
levels to be checked by builder/		
contractor prior to commencing any		
work. All boundaries and contours		
subject to receipt of valid survey to		
date. Drawings may not be reproduced		
without permission from Design Vines.		
willious perifissions from Design villes.		

This drawing is for council approval

SYMBOL LEGEND

BOUNDARY

EXISTING WALL TO BE RETAINED.

PROPOSED NEW WALLS

SECTION/ SHEET NUMBER

FB - FACE BRICK

CR - CEMENT RENDER

MC - MASONRY CLADDING

CONC - CONCRETE

FC - FIBRE CEMENT SHEET

LWC - LIGHTWEIGHT CLADDING

TIM - TIMBER

MSR - METAL SHEET ROOFING

BAL - BALUSTRADE

C - CUPBOARD

FB - FACE BRICK

CR - CEMENT RENDER

MC - MASONRY CLADDING

CONC - CONCRETE

FC - FIBRE CEMENT SHEET

LWC - LIGHTWEIGHT CLADDING

TIM - TIMBER

MSR - METAL SHEET ROOFING

BAL - BALUSTRADE

C - CUPBOARD

BHP - BUILDING HEIGHT PLANE

C - CUPBOARD

EX - EXISTING

FFL - FINISHED FLOOR LEVEL

H - HEIGHT

NGL - NATURAL GROUND LINE

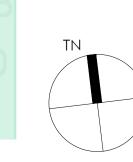
OF - OVER FLOW

RL - RELATIVE LEVEL SCREEN

SW - STORMWATER

TYP - TYPICAL





ANTHONY	COVER SHEET	
GLEESON		
2-8 RICKARD ROAD,	Drawn Checked MB	Scale
NORTH NARRABEEN	10090_DACS	S

DesignVines

DesignVines

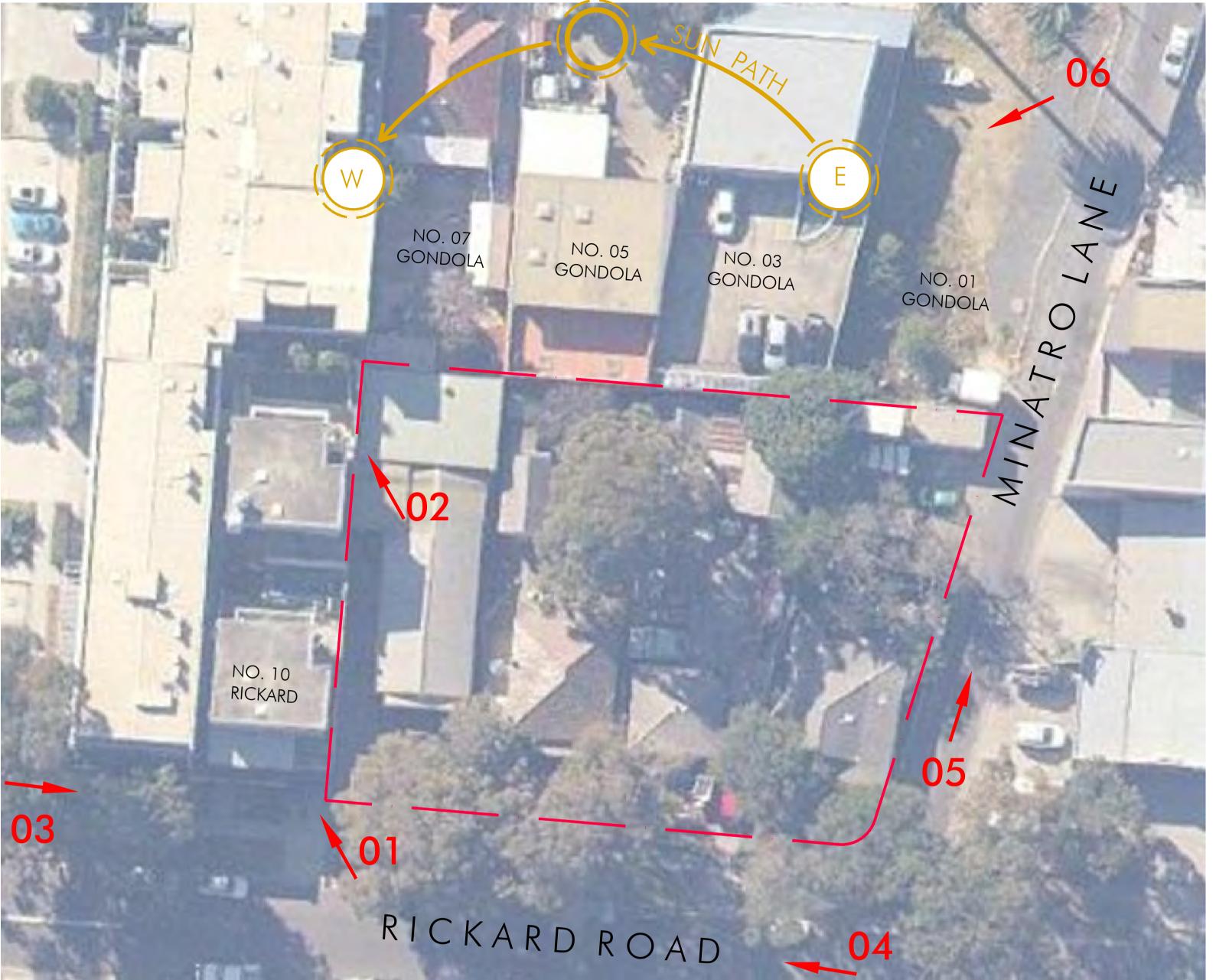
mitchbye@designvines.com
www.designvines.com
Mitchell Bye Nominated Architect No.9822



NO. 10 - THREE STOREY COMMERCIAL & RESIDENTIAL DEVELOPMENT



SIDE SETBACK BLANK WALL NO. 10 - THREE STOREY COMMERCIAL & RESIDENTIAL DEVELOPMENT





VIEW EAST ACROSS RICKARD ROAD AND THE SITE.



VIEW WEST ACROSS RICKARD ROAD AND THE SITE.



Mitchell Bye Nominated Architect No.9822

mitchbye@designvines.com www.designvines.com

LOCATION PLAN ANTHONY 0001365610 27 Jun 2023 GLEESON hstar.com.au 2-8 RICKARD ROAD, NORTH NARRABEEN 10090_DA00 **S**1



OVERLOOKING THE OPEN SPACE AND FUTURE DEVELOPMENT OF 1 GOLNDOLA TO 3 CONDOLA REAR CARPARK



VIEW NORTH UP MINATRO LANE - NO STREET ACTIVATION OR PREDESTINATION AMENITY.

This drawing is for council approval purposes only and is not to be used for construction unless authorised by Design Vines. All dimensions and levels to be checked by builder/ contractor prior to commencing any work. All boundaries and contours subject to receipt of valid survey to date. Drawings may not be reproduced

without permission from Design Vines.

Description
S1 Issue for Section 4.55 Amendment

BOUNDARY EXISTING WALL TO BE RETAINED. CONC - CONCRETE PROPOSED NEW WALLS SECTION/ SHEET NUMBER C - CUPBOARD

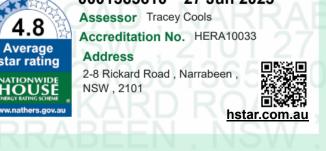
SYMBOL LEGEND

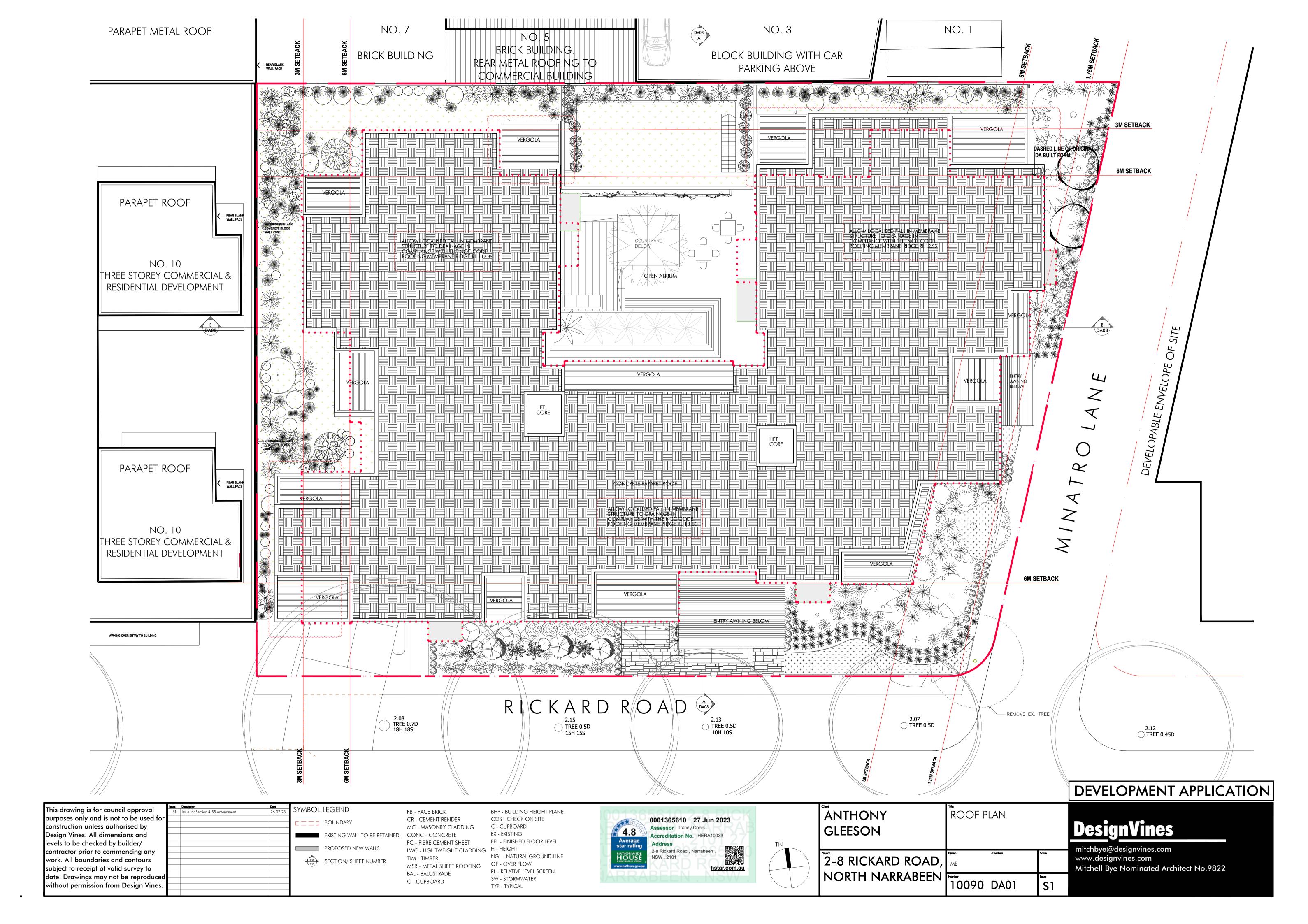
FB - FACE BRICK CR - CEMENT RENDER MC - MASONRY CLADDING FC - FIBRE CEMENT SHEET LWC - LIGHTWEIGHT CLADDING H - HEIGHT TIM - TIMBER MSR - METAL SHEET ROOFING BAL - BALUSTRADE

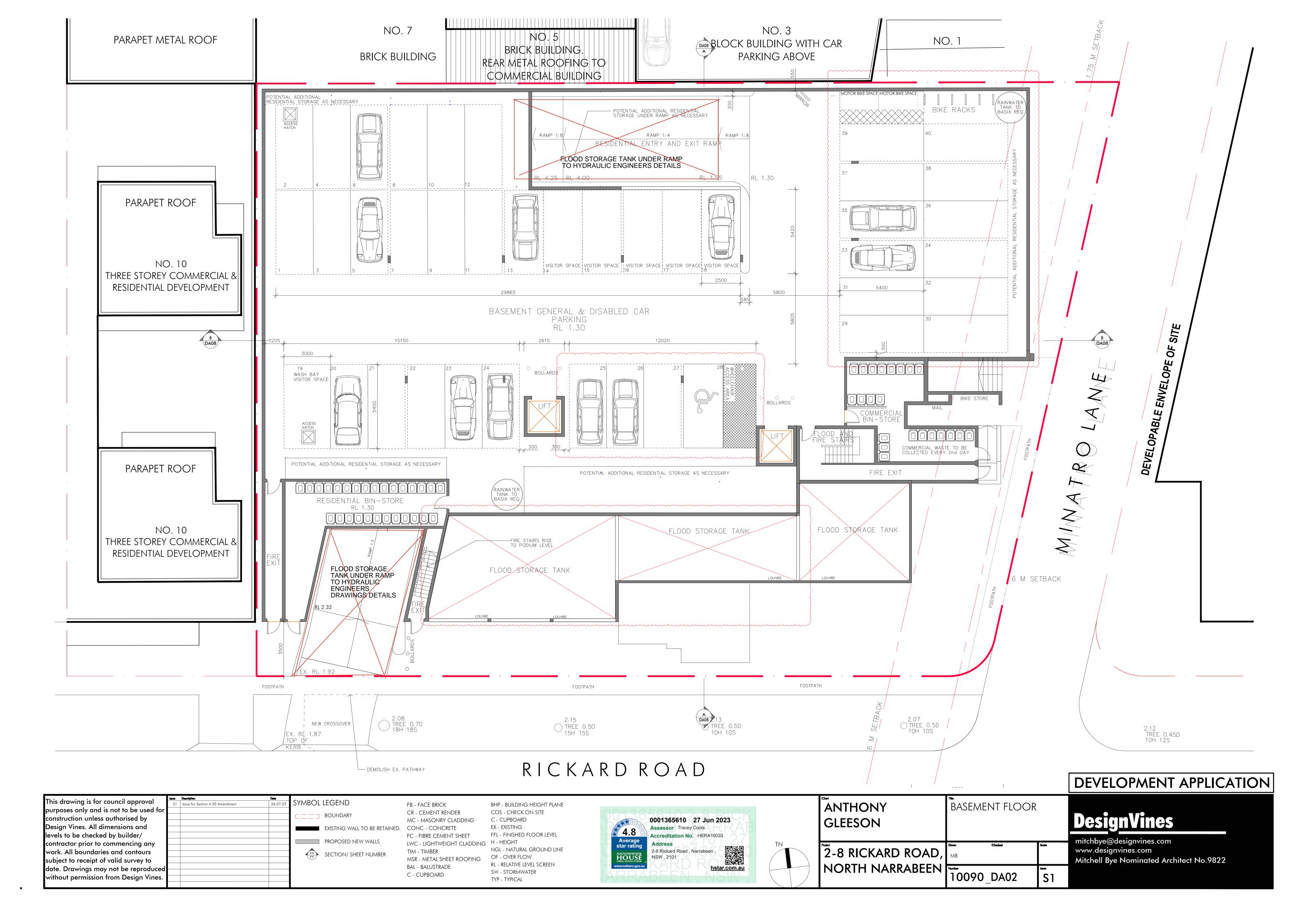
C - CUPBOARD EX - EXISTING FFL - FINISHED FLOOR LEVEL NGL - NATURAL GROUND LINE OF - OVER FLOW RL - RELATIVE LEVEL SCREEN SW - STORMWATER TYP - TYPICAL

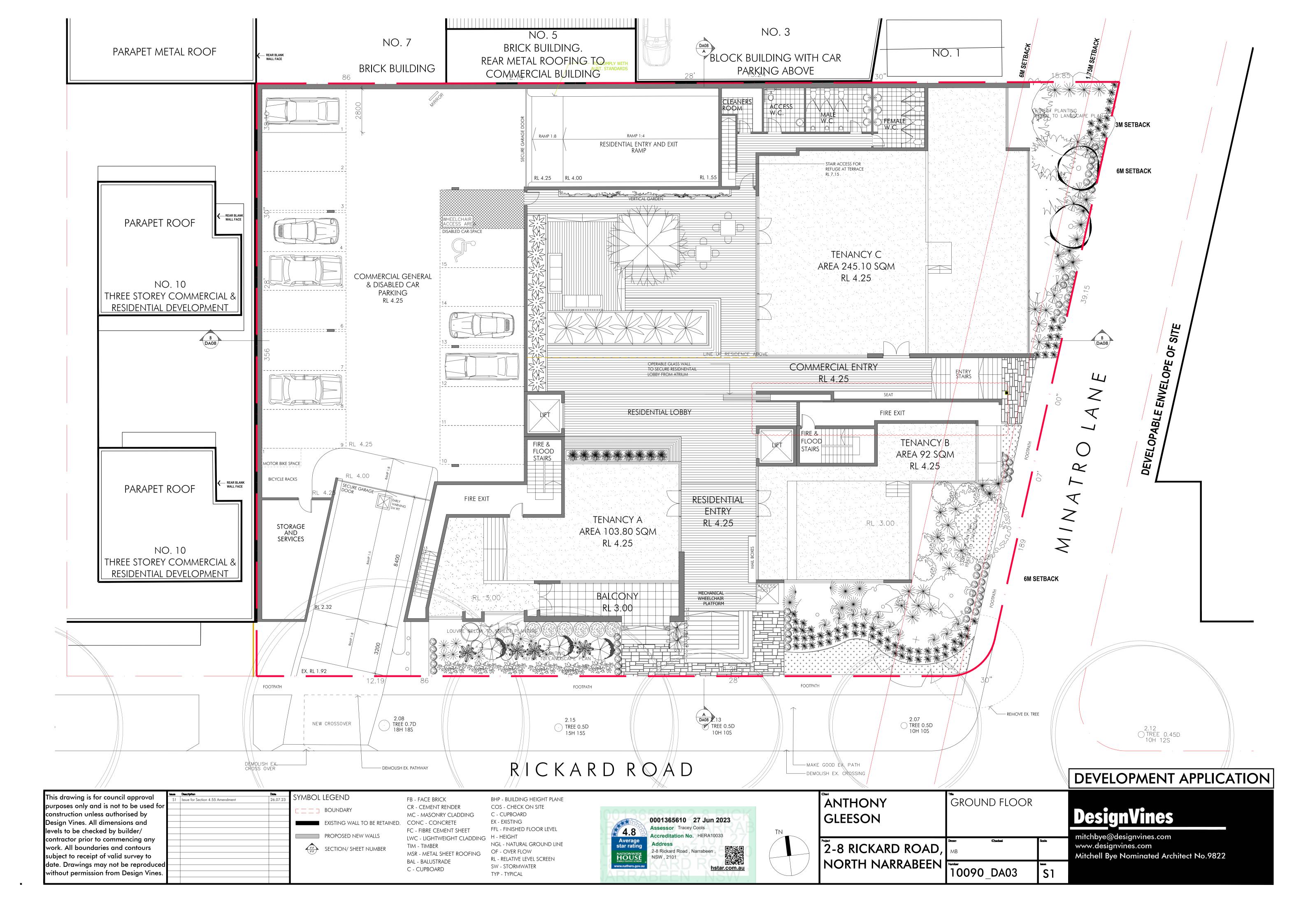
BHP - BUILDING HEIGHT PLANE

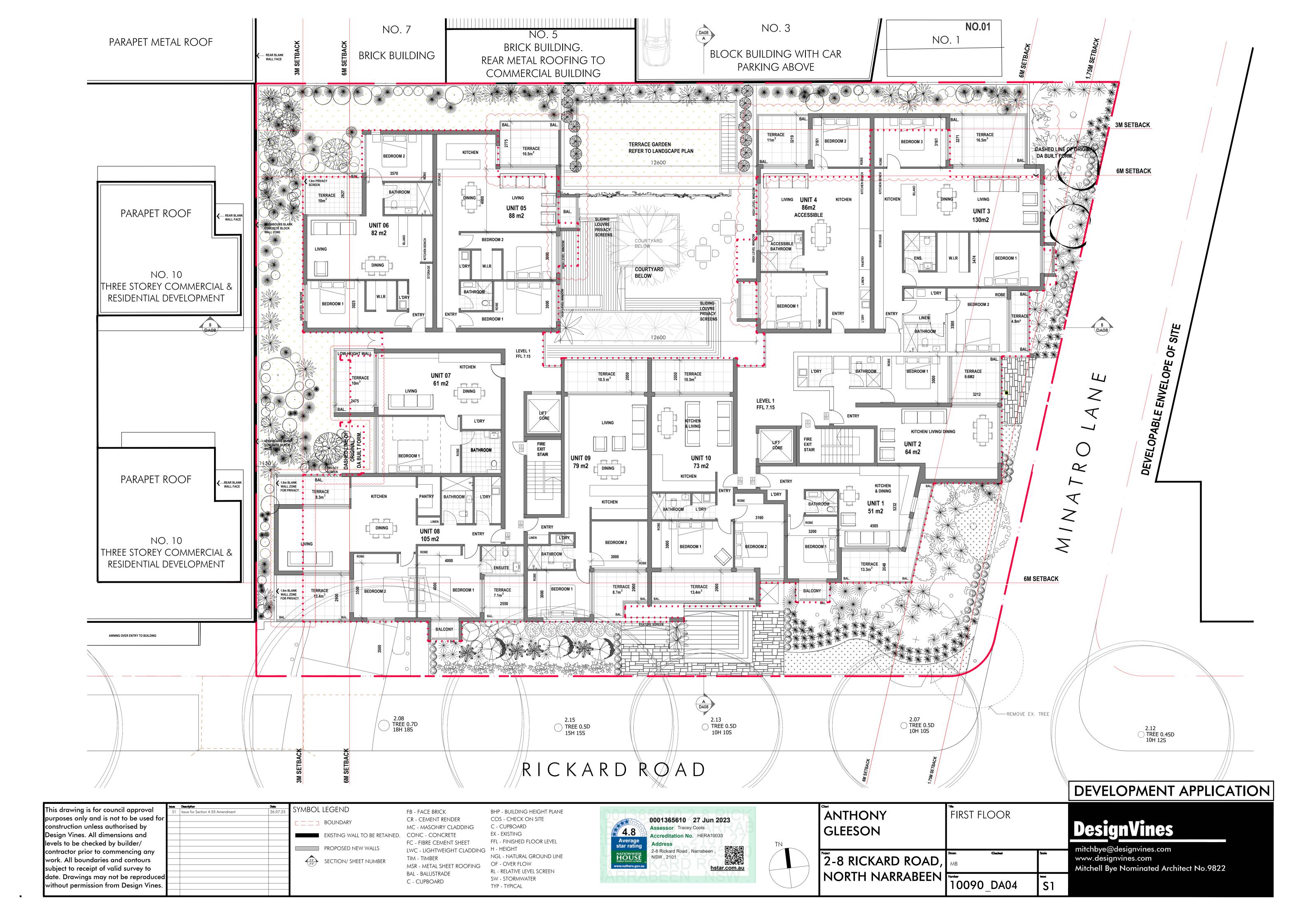
COS - CHECK ON SITE

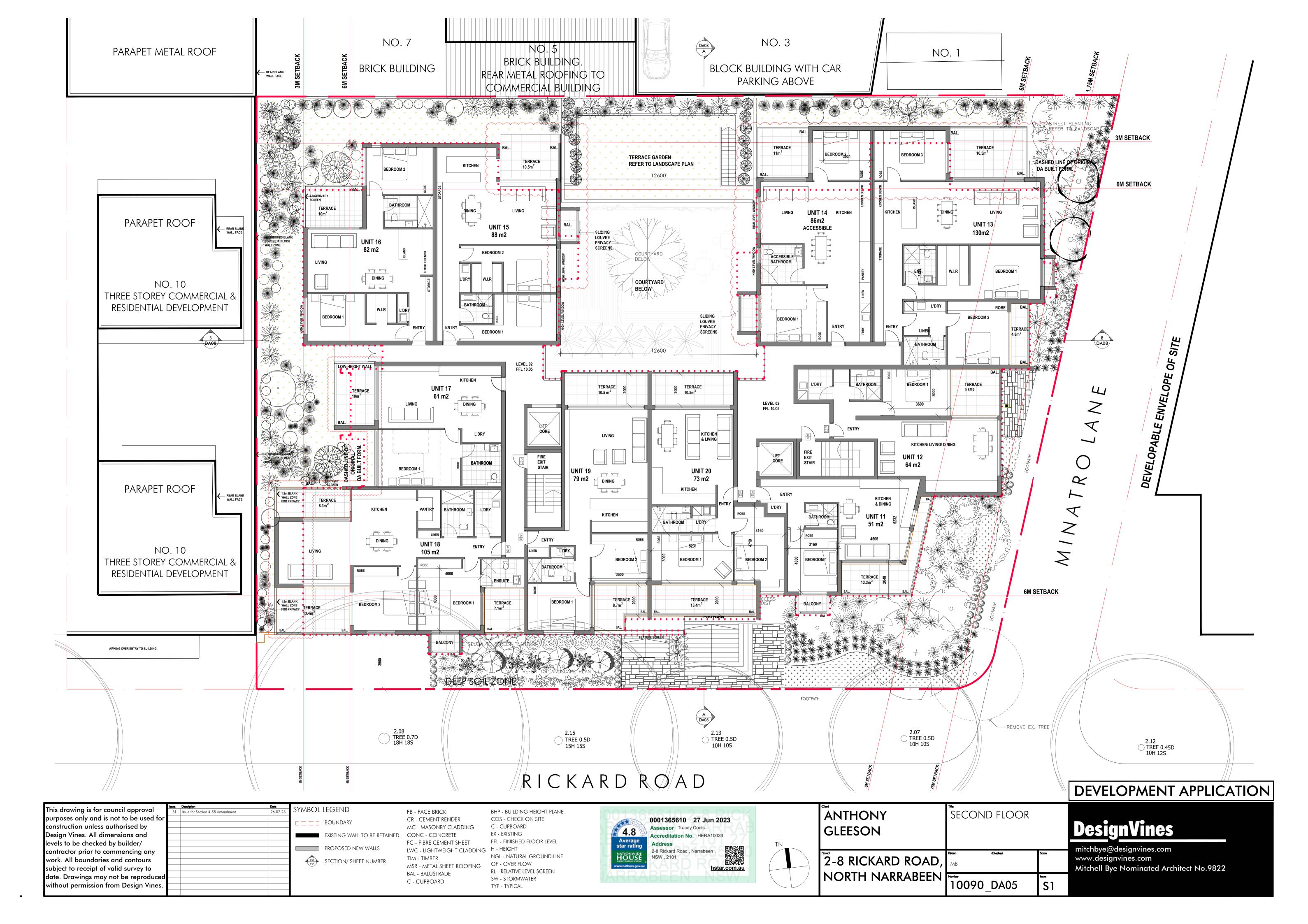


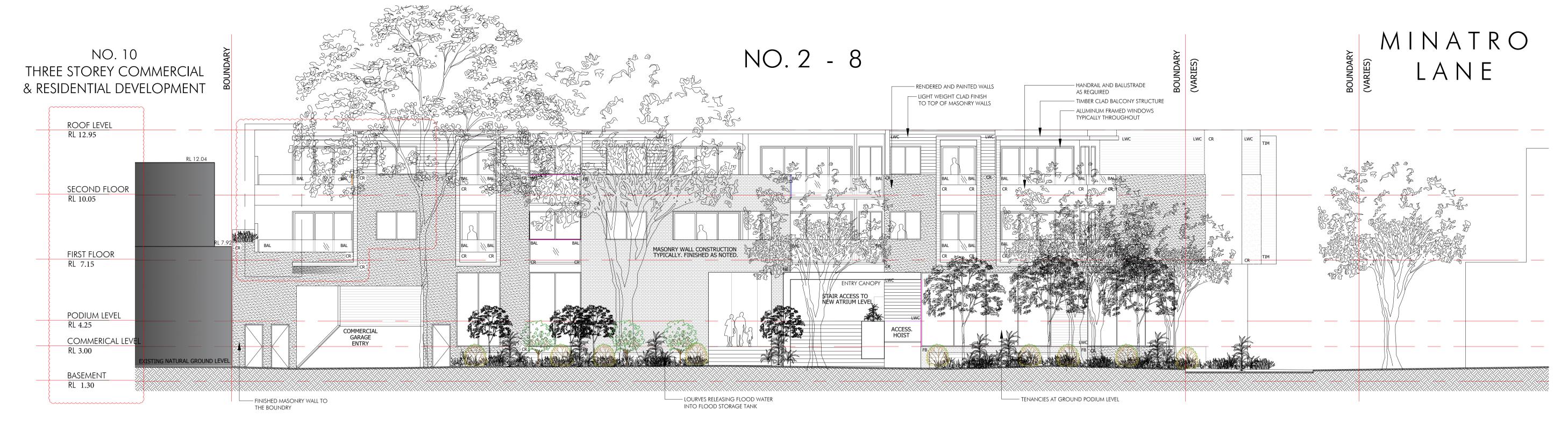






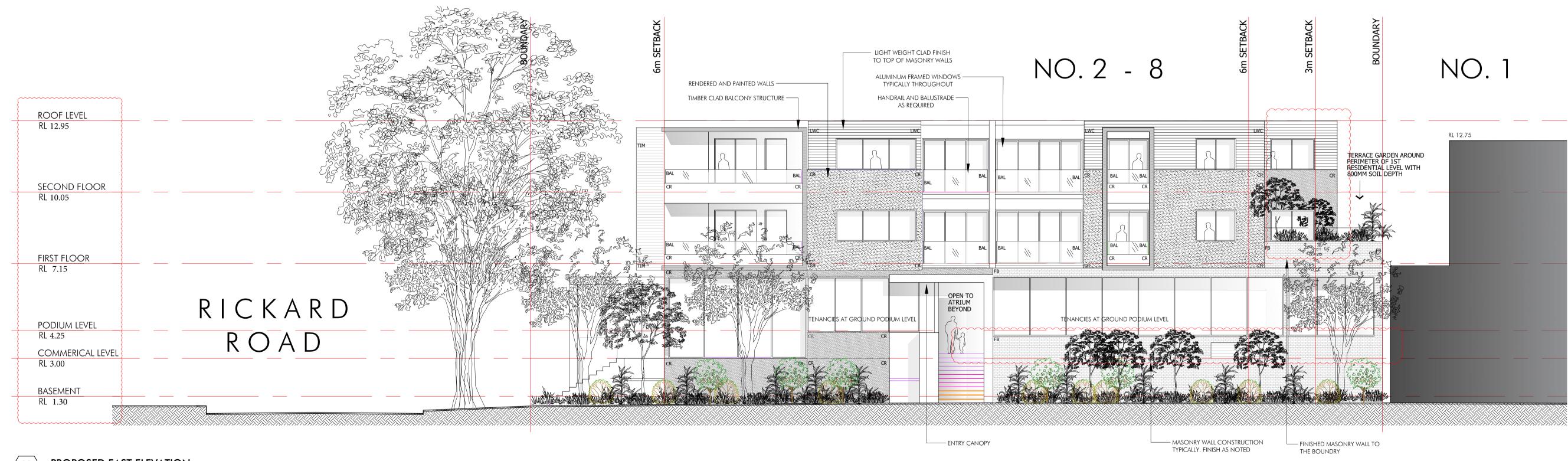






PROPOSED SOUTH ELEVATION

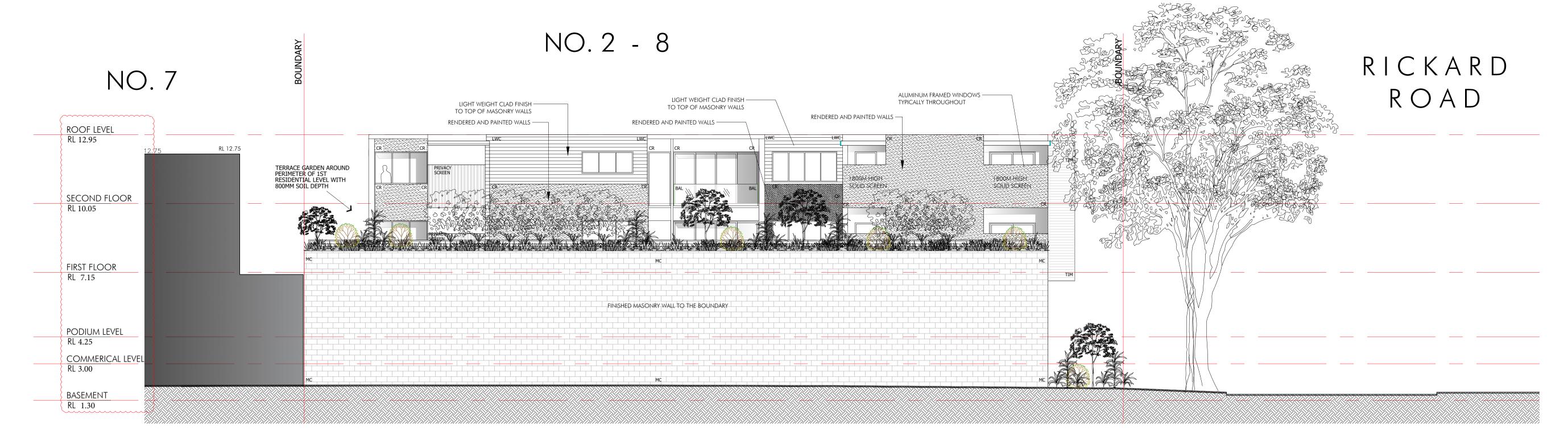
SCALE 1:100 @ A1



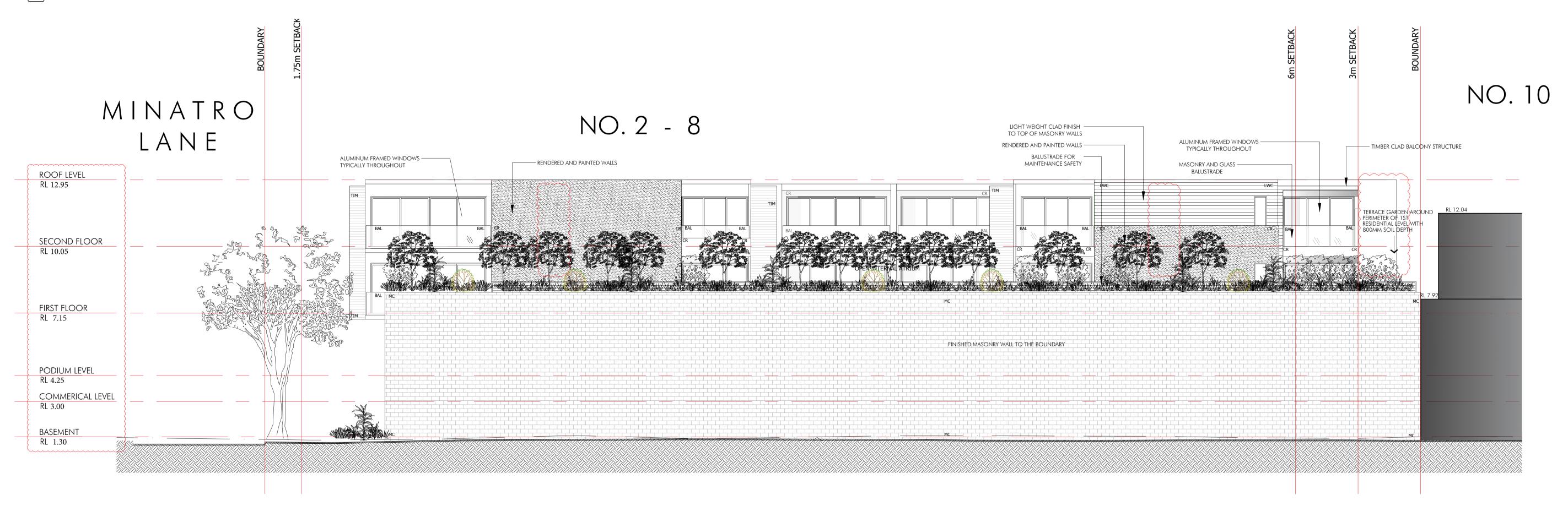
PROPOSED EAST ELEVATION

SCALE 1:100 @ A1

DEVELOPMENT APPLICATION Description S1 Issue for Section 4.55 Amendment ELEVATIONS SYMBOL LEGEND This drawing is for council approval ANTHONY FB - FACE BRICK BHP - BUILDING HEIGHT PLANE purposes only and is not to be used for 0001365610 27 Jun 2023 CR - CEMENT RENDER COS - CHECK ON SITE **DesignVines** BOUNDARY construction unless authorised by C - CUPBOARD MC - MASONRY CLADDING GLEESON Design Vines. All dimensions and EX - EXISTING EXISTING WALL TO BE RETAINED. CONC - CONCRETE levels to be checked by builder/ FFL - FINISHED FLOOR LEVEL FC - FIBRE CEMENT SHEET mitchbye@designvines.com www.designvines.com PROPOSED NEW WALLS LWC - LIGHTWEIGHT CLADDING H - HEIGHT hstar.com.au contractor prior to commencing any NGL - NATURAL GROUND LINE 2-8 RICKARD ROAD, SECTION/ SHEET NUMBER TIM - TIMBER work. All boundaries and contours OF - OVER FLOW NORTH NARRABEEN 10090_DA06 MSR - METAL SHEET ROOFING Mitchell Bye Nominated Architect No.9822 subject to receipt of valid survey to RL - RELATIVE LEVEL SCREEN BAL - BALUSTRADE date. Drawings may not be reproduced SW - STORMWATER C - CUPBOARD **S**1 without permission from Design Vines. TYP - TYPICAL

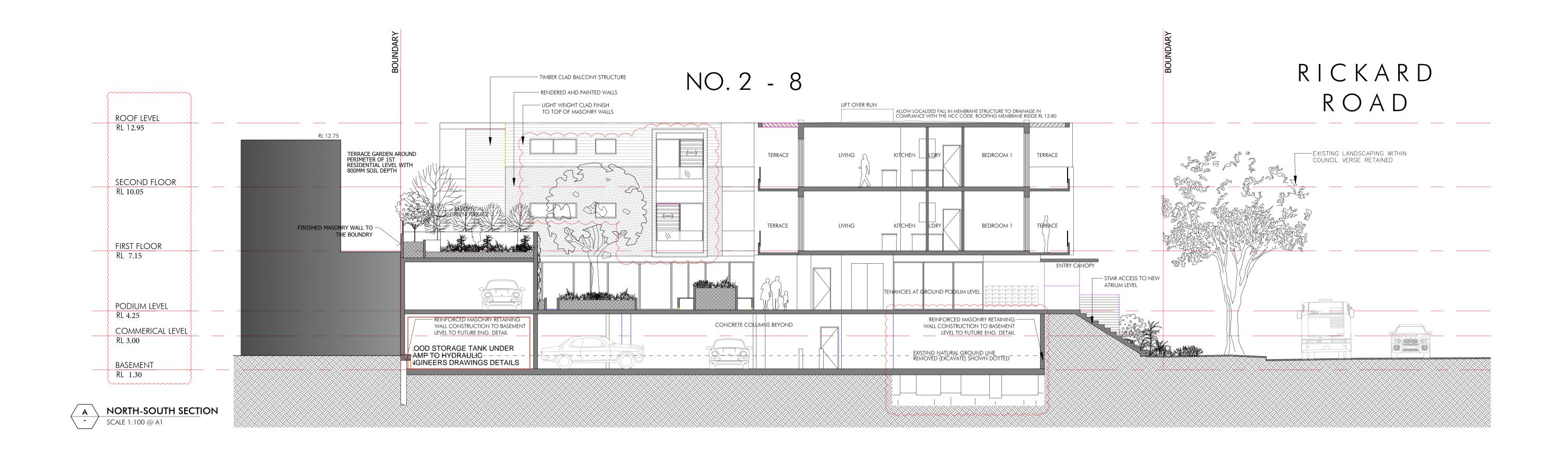


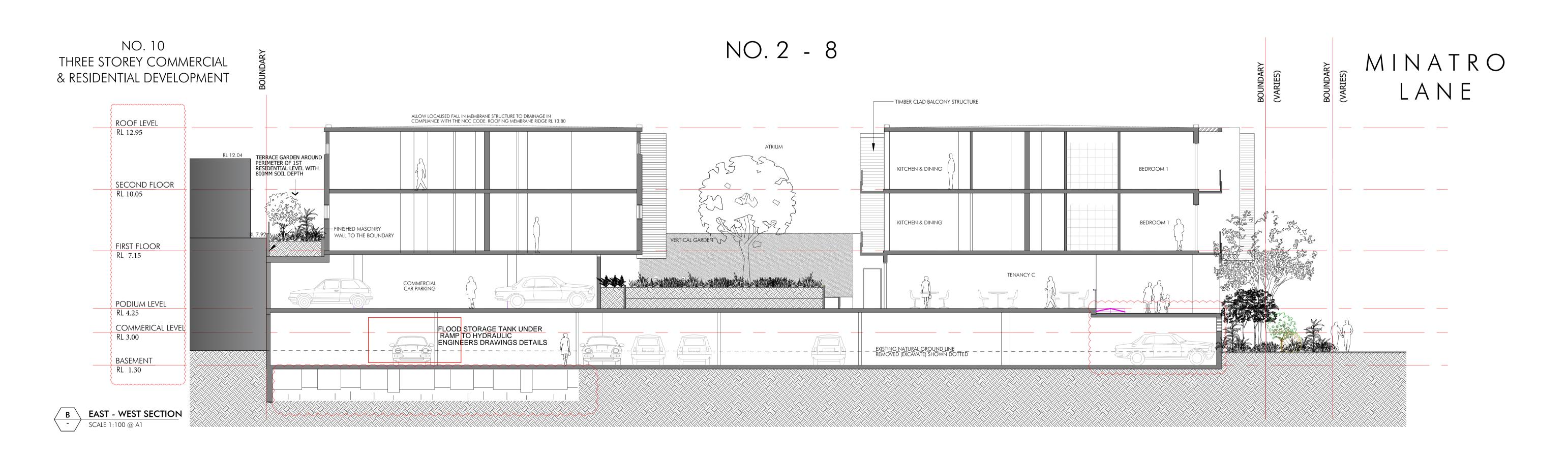






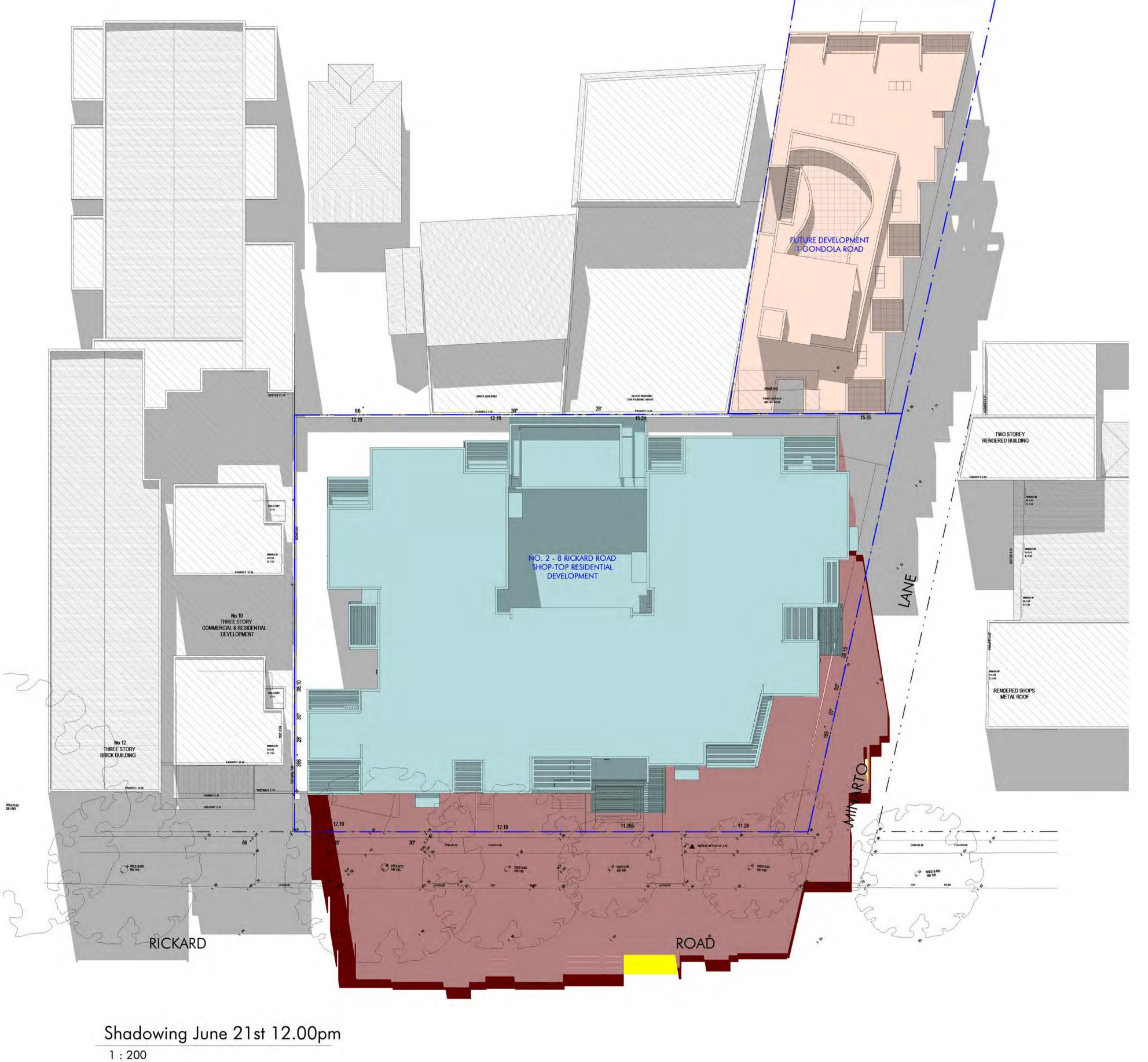
									DEVELOPMENT APPLICATION
This drawing is for council approval purposes only and is not to be used for construction unless authorised by Design Vines. All dimensions and levels to be checked by builder/	S1 Issue for Section 4.55 Amendment	SYMBOL LEGEND 26.07.23 SYMBOL LEGEND BOUNDARY EXISTING WALL TO E	FB - FACE BRICK CR - CEMENT RENDER MC - MASONRY CLADDING BE RETAINED. CONC - CONCRETE FC - FIBRE CEMENT SHEET	BHP - BUILDING HEIGHT PLANE COS - CHECK ON SITE C - CUPBOARD EX - EXISTING FFL - FINISHED FLOOR LEVEL	4.8 Average star rating 0001365610 27 Jun 2023 Assessor Tracey Cools Accreditation No. HERA10033 Address	NTHONY	ELEVATIONS		DesignVines
contractor prior to commencing any work. All boundaries and contours subject to receipt of valid survey to		## SECTION/ SHEET NU	THE THEFT	NGL - NATURAL GROUND LINE	NATIONWIDE HOUSE INTROJUCIEM ON A NATIONWIDE NSW , 2101 WWW.nathers.gov.au Address 2-8 Rickard Road , Narrabeen , NSW , 2101 Introjuciem of the nation o	-8 RICKARD ROAD,		Soule	mitchbye@designvines.com www.designvines.com Mitchell Bye Nominated Architect No.9822
date. Drawings may not be reproduced without permission from Design Vines.	l		C - CUPBOARD	SW - STORMWATER TYP - TYPICAL	VARRADEEN NOW	IORTH NARRABEEN	10090_DA07	S1	











This drawing is for council approval purposes only and is not to be used for construction unless authorised by Design Vines. All dimensions and levels to be checked by builder/contractor prior to commencing any work. All boundaries and contours subject to receipt of valid survey to date. Drawings may not be reproduced without permission from Design Vines. Description
S1 Issue for Section 4.55 Amendment





ANTHONY GLEESON		OW DIAGRAM SIS 12pm	
2 - 8 RICKARD ROAD	Drown AB	Checked JD	Scole AS INDICATE
NORTH NARRABEEN 2101	Hombo	0_SD02	S1

		4.00	
Desi	an	Vii	106
75	\cup		

mitchbye@designvines.com www.designvines.com Mitchell Bye Nominated Architect No.9822

LEGEND:

DENOTES AREA OF EXISTING & SURROUNDING BUILDING SHADOW

DENOTES AREA OF PROPOSED S.4.55 ALTERATIONS & ADDITIONS

COURT APPROVED BUILDING SHADOW

DENOTES AREA OF PROPOSED

DENOTES AREA OF PROPOSED ADDITIONAL S.4.55 SHADOW

REDUCTION COMPARE TO COURT

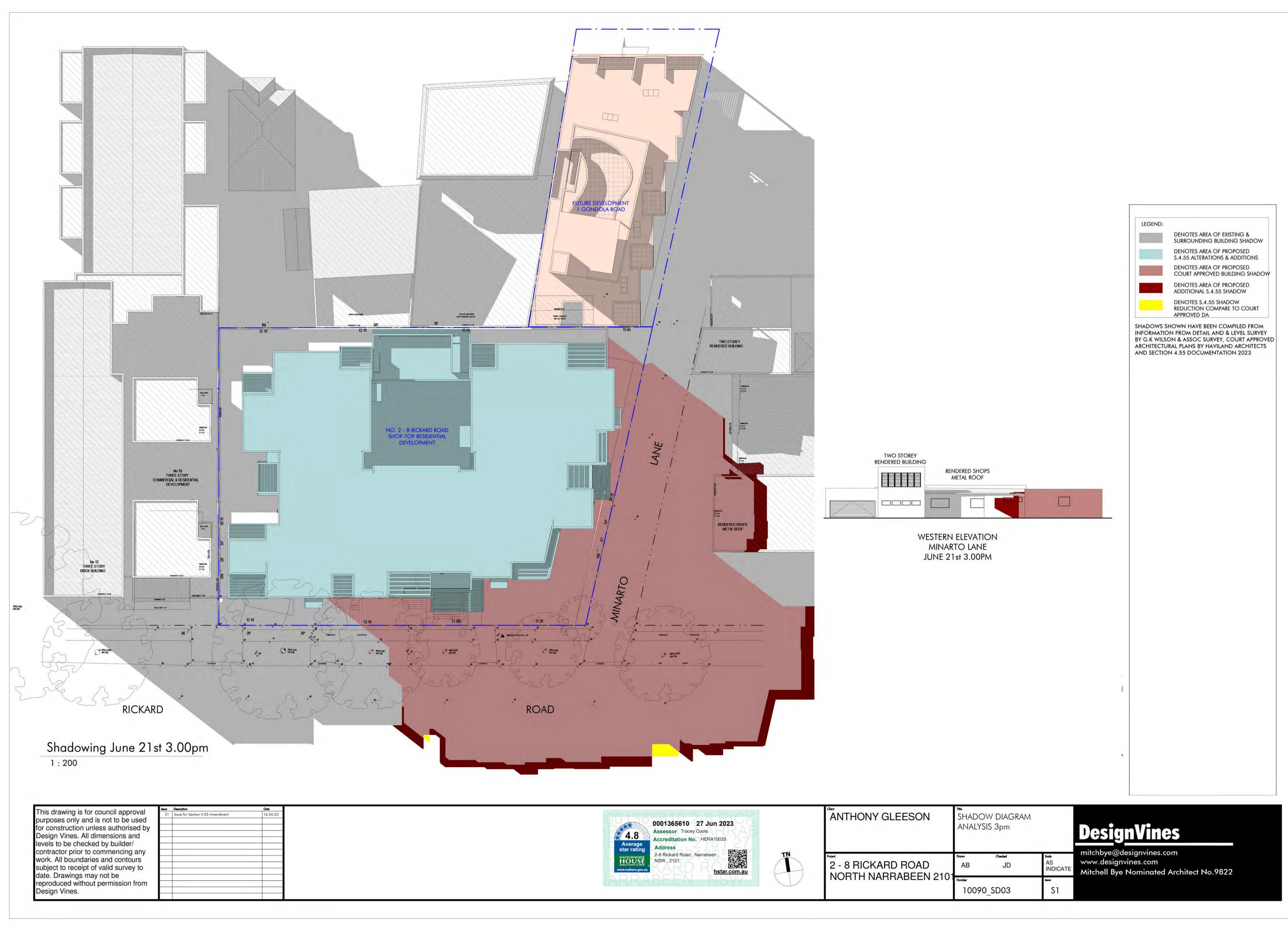
DENOTES S.4.55 SHADOW

APPROVED DA

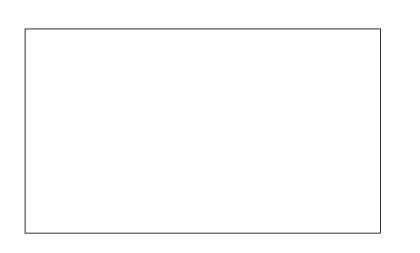
SHADOWS SHOWN HAVE BEEN COMPILED FROM INFORMATION FROM DETAIL AND & LEVEL SURVEY

BY G.K WILSON & ASSOC SURVEY, COURT APPROVED

ARCHITECTURAL PLANS BY HAVILAND ARCHITECTS AND SECTION 4.55 DOCUMENTATION 2023

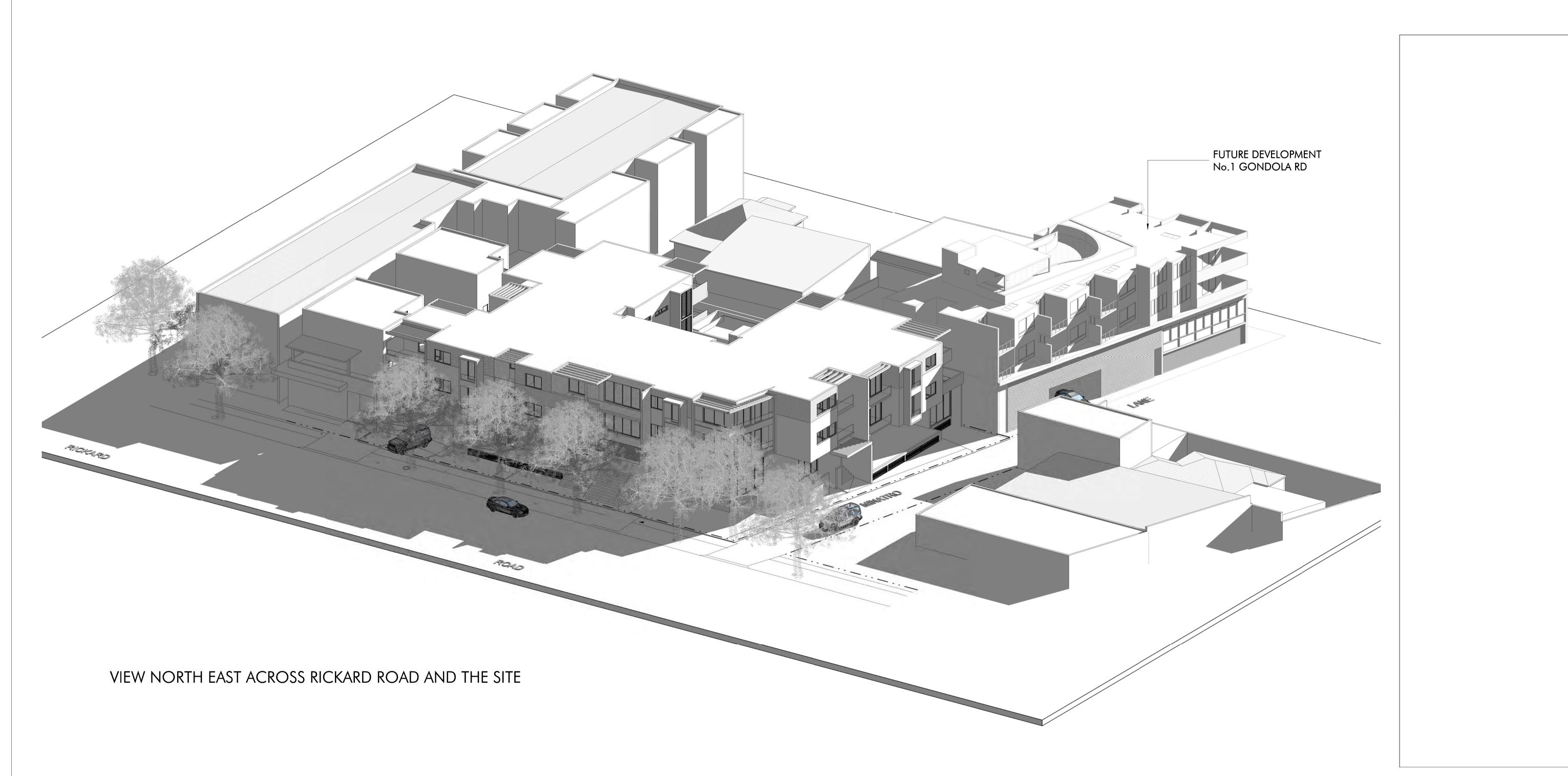


22/06/2023 9:16:34 AM



SHADOW ANALYSIS

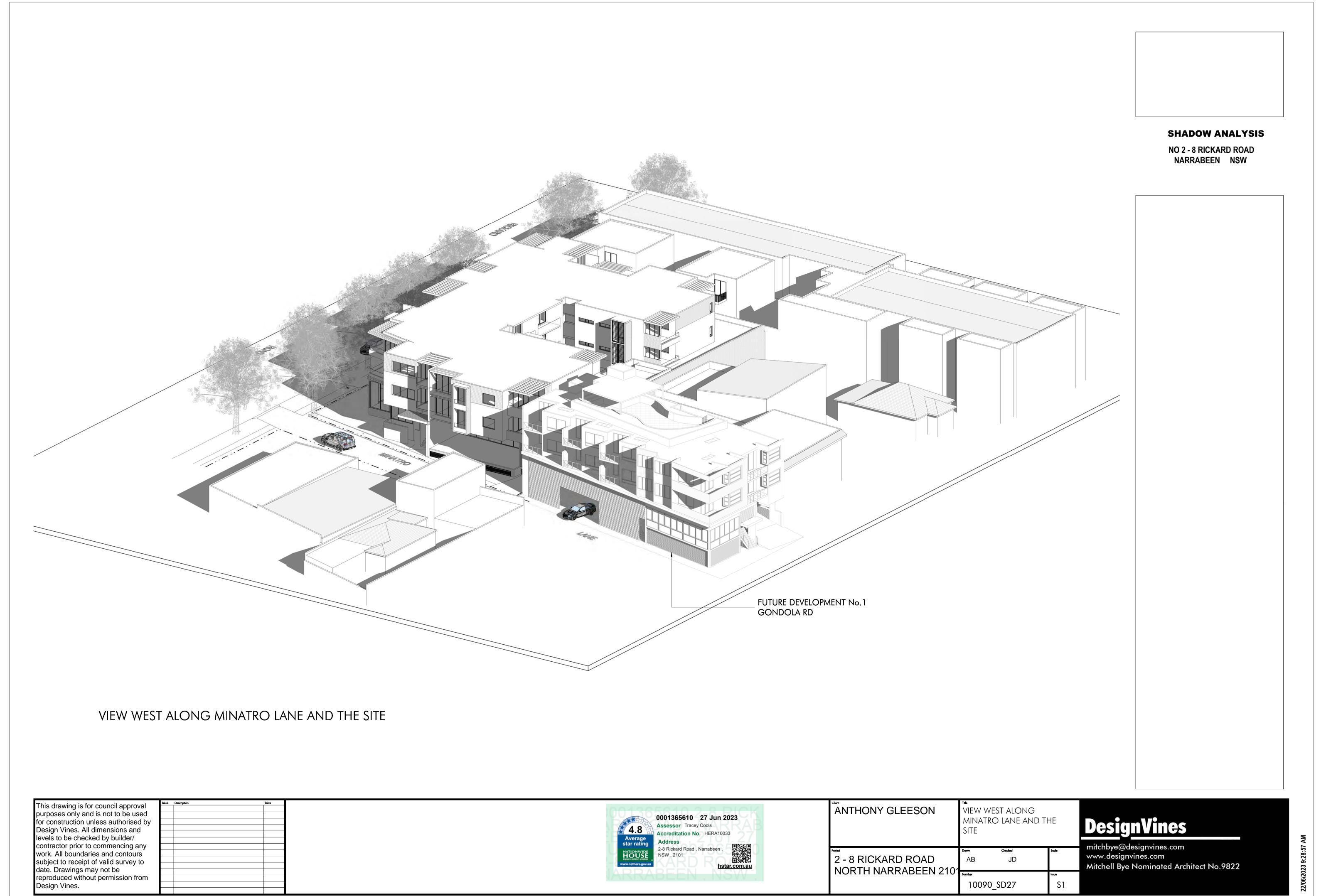
NO 2 - 8 RICKARD ROAD NARRABEEN NSW



This drawing is for council approval	Issue	D
This drawing is for council approval		
purposes only and is not to be used		
for construction unless authorised by		
Design Vines. All dimensions and		L
levels to be checked by builder/		\perp
		╀
contractor prior to commencing any		_
work. All boundaries and contours		L
subject to receipt of valid survey to		L
date. Drawings may not be		
9		
reproduced without permission from		
Design Vines.		
3		



ANTHONY GLEESON	VIEW NORTH EAST ACRE RICKARD ROAD AND TH SITE	
2 - 8 RICKARD ROAD	Drawn Checked AB JD	Scale
NORTH NARRABEEN 2101	Number 10090 SD26	Issue

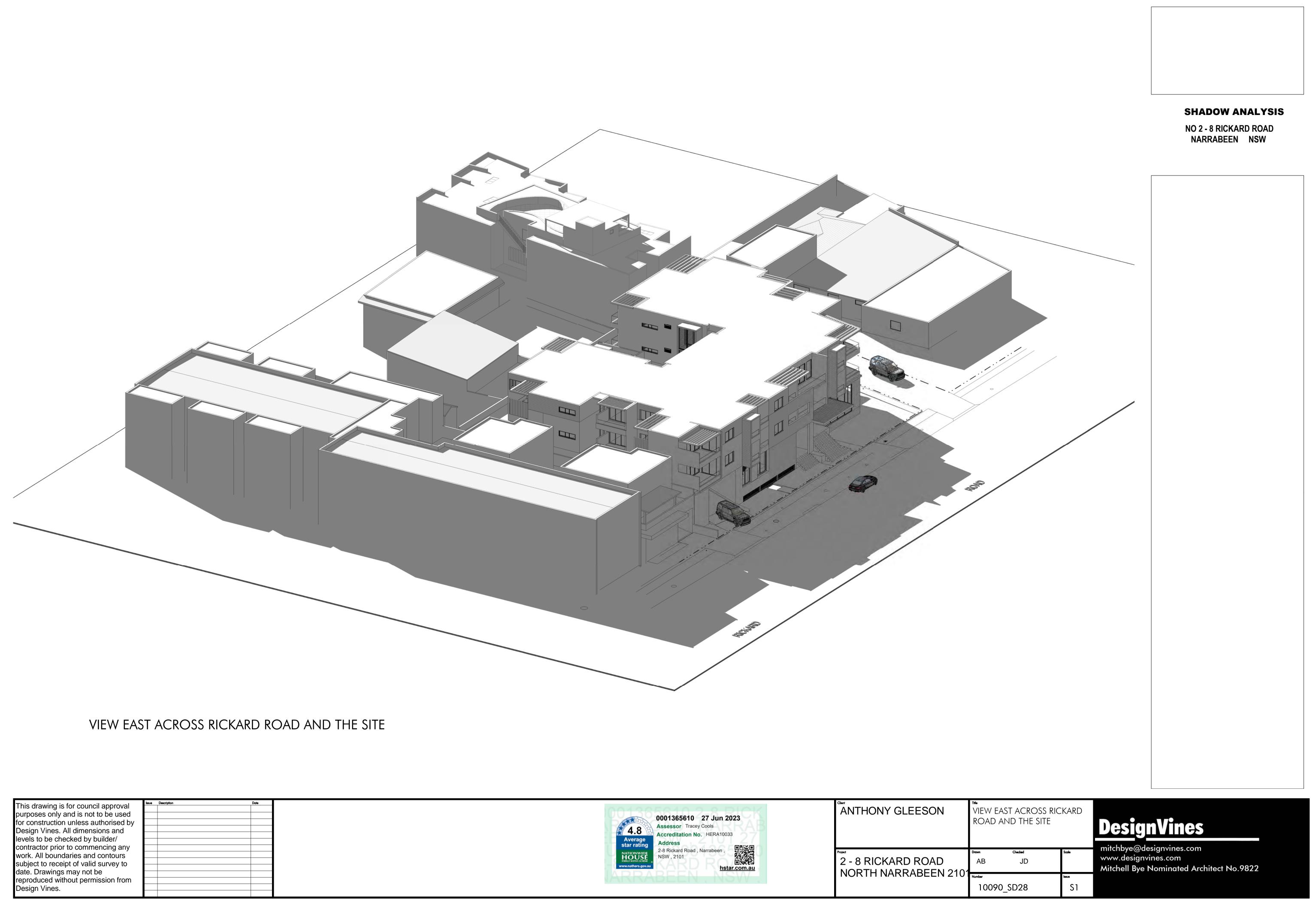


Mitchell Bye Nominated Architect No.9822

NORTH NARRABEEN 2101

10090_SD27

S1



10090_SD28

S1



SHADOW ANALYSIS

NO 2 - 8 RICKARD ROAD NARRABEEN NSW

DesignVines

NORTH NARRABEEN 210

10090_SD29

S1

SHADOW ANALYSIS

NO 2 - 8 RICKARD ROAD NARRABEEN NSW

DesignVines



NO 2 - 8 RICKARD ROAD NARRABEEN NSW

This drawing is for council approval purposes only and is not to be used for construction unless authorised by Design Vines. All dimensions and levels to be checked by builder/contractor prior to commencing any work. All boundaries and contours subject to receipt of valid survey to date. Drawings may not be reproduced without permission from Design Vines.



ANTHONY GLEESON	VIEW EAST ALONG RICKARD ROAD AND THE SITE
2 - 8 RICKARD ROAD NORTH NARRABEEN 2101	Drawn Checked Scale AB JD
NORTH NARRADEEN 2101	10090 SD31 S1

<u>DesignVines</u>