

1	Royal Far West 14-22 Wentworth Street & 19-21 South Steyne, Manly Thermal Comfort Results & Performance Requirements									
Max:	45.4	29.5								
Unit	Heating	Cooling	Star	Glazing Description	U-value (≤)	SHGC (+/- 10%)	Additional Ins To Exposed Floor Below Unit	Additional Ins To Roof/Exposed Ceiling	Additional External Wall Ins	All other walls
D1.1	22.5	18	6.9	Double, Clear	3.6	0.47	R2.00	Unit Above	R1.50	As per Acoustic Specification
D2.1	11.2	13	8.2	Single, Low-e, Clear	4.8	0.51	Unit Below	Unit Above	R1.50	As per Acoustic Specification
D3.1 D4.1	13.3 25.6	10.3 10.7	8.2 7.2	Single, Low-e, Clear	4.8	0.51 0.51	Unit Below Unit Below	Unit Above R3.00	R1.50 R1.50	As per Acoustic Specification As per Acoustic Specification
D4.1	25.6	10.7	7.2	Single, Low-e, Clear	4.8	0.51	Onit Below	K3.00	K1.50	As per Acoustic Specification
D1.2	33	11.7	6.5	Double, Clear	3.6	0.47	R2.00	Unit Above	R1.50	As per Acoustic Specification
D2.2	21.4	14	7.3	Single, Low-e, Clear	4.8	0.51	Unit Below	Unit Above	R1.50	As per Acoustic Specification
D3.2	23.6	11.8	7.3	Single, Low-e, Clear	4.8	0.51	Unit Below	Unit Above	R1.50	As per Acoustic Specification
D4.2	35	11.4	6.4	Single, Low-e, Clear	4.8	0.51	Unit Below	R3.00	R1.50	As per Acoustic Specification
D1.3	33.2	11.8	6.4	Double, Clear	3.6	0.47	R2.00	Unit Above	R1.50	As per Acoustic Specification
D2.3	21.1	13.4	7.3	Single, Low-e, Clear	4.8	0.51	Unit Below	Unit Above	R1.50	As per Acoustic Specification
D3.3	22.7	11.1	7.4	Single, Low-e, Clear	4.8	0.51	Unit Below	Unit Above	R1.50	As per Acoustic Specification
D4.3	32.6	11.8	6.5	Single, Low-e, Clear	4.8	0.51	Unit Below	R3.00	R1.50	As per Acoustic Specification
D1.4	32.8	11.8	6.5	Double, Clear	3.6	0.47	R2.00	Unit Above	R1.50	As per Acoustic Specification
D2.4 D3.4	18.2 20.3	13.3 11	7.5 7.6	Single, Low-e, Clear Single, Low-e, Clear	4.8 4.8	0.51 0.51	Unit Below Unit Below	Unit Above Unit Above	R1.50 R1.50	As per Acoustic Specification As per Acoustic Specification
D4.4	31.8	11.2	6.7	Single, Low-e, Clear	4.8	0.51	Unit Below	R3.00	R1.50	As per Acoustic Specification
	02.0			onigre, as it e, e.ea.		0.02		110100	71870	The post reconstruction
C3.1	25.9	16.9	6.7	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C4.1	26.9	17.2	6.6	Single, Low-e, Clear	4.8	0.51	R2.00	R2.00 where exposed above	R1.50	As per Acoustic Specification
C5.1	24.9	20.1	6.5	Single, Low-e, Clear	4.8	0.51	R2.00	R2.00 where exposed above	R1.50	As per Acoustic Specification
C6.1	25.3	19.7	6.4	Single, Low-e, Clear	4.8	0.51	R2.00	R2.00 where exposed above	R1.50	As per Acoustic Specification
C7.1	14	26.1	6.9	Double, Clear	3.6	0.47	R2.00	R4.00 with reflective backing/ R2.00 where exposed above	R1.50	As per Acoustic Specification
C3.2	41.4	22.6	5.1	Double, Clear	3.6	0.47	R2.00 where exposed below	Unit Above	R1.50	As per Acoustic Specification
C4.2	29.7	24.4	5.8	Double, Clear	3.6	0.47	R2.00 where exposed below	Unit Above	R1.50	As per Acoustic Specification
C5.2	26.5	18.1	6.5	Double, Clear	3.6	0.47	Unit Below	Unit Above	R1.50	As per Acoustic Specification
C6.2	24.6	22.4	6.3	Double, Clear	3.6	0.47	R2.00 to exposed living floor	Unit Above	R1.50	As per Acoustic Specification
	100								2.22	
C3.3 C4.3	17.2	17.4	7.3	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C5.3	12.2 12.8	18.6 18.3	7.6 7.6	Single, Low-e, Clear Single, Low-e, Clear	4.8	0.51 0.51	R2.00 to west exposed floor R2.00 to west exposed floor	R2.00 where exposed above R2.00 where exposed above	R1.50 R1.50	As per Acoustic Specification As per Acoustic Specification
C6.3	11.5	18.2	7.7	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C7.2	20.6	25.6	6.4	Single, Low-e, Clear	4.8	0.51	R2.00 where exposed below (including East BR)	R3.00	R1.50	As per Acoustic Specification
C3.4	27.2	17.2	6.5	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C4.4 C5.4	20.3	18.5 18.5	7	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50 R1.50	As per Acoustic Specification
C6.4	23.6 20.5	19.2	6.7 6.9	Single, Low-e, Clear Single, Low-e, Clear	4.8	0.51 0.51	R2.00 to west exposed floor R2.00 to west exposed floor	R2.00 where exposed above R2.00 where exposed above	R1.50	As per Acoustic Specification As per Acoustic Specification
C7.3	14.8	23.9	7	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R4.00 with reflective backing	R1.50	As per Acoustic Specification
				, , , , , , , , , , , , , , , , , , ,						
C3.5	40.9	17.4	5.4	Double, Clear	3.6	0.47	R2.00 where exposed below	Unit Above	R1.50	As per Acoustic Specification
C4.5	22.6	24.3	6.3	Double, Clear	3.6	0.47	R2.00 where exposed below	Unit Above	R1.50	As per Acoustic Specification
C5.5	24.1	19.5	6.6	Double, Clear	3.6	0.47	Unit Below	Unit Above	R1.50	As per Acoustic Specification
C6.5	24.9	21.8	6.4	Double, Clear	3.6	0.47	R2.00 where exposed below	Unit Above	R1.50	As per Acoustic Specification
C3.6	19.6	17.4	7.1	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C4.6	14.3	18.9	7.4	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C5.6	14.5	18.2	7.4	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C6.6	12.2	19.5	7.5	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C7.4	16.9	26.8	6.6	Single, Low-e, Clear	4.8	0.51	R2.00 where exposed below (including East BR)	R4.00 with reflective backing	R1.50	As per Acoustic Specification
62.7	10	40.0	7.0	Circle Lawrence	4.0	0.54	22.00	P2 00 - 1 1 - 1	04.50	A
C3.7 C4.7	18 12.1	18.2 18.2	7.2 7.6	Single, Low-e, Clear Single, Low-e, Clear	4.8	0.51 0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50 R1.50	As per Acoustic Specification
C5.7	14.9	18.5	7.6	Single, Low-e, Clear Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor R2.00 to west exposed floor	R2.00 where exposed above R2.00 where exposed above	R1.50	As per Acoustic Specification As per Acoustic Specification
C6.7	12.8	20.4	7.4	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C7.5	15	24.8	6.9	Single, Low-e, Clear	4.8	0.51	R2.00 to west exposed floor	R4.00 with reflective backing	R1.50	As per Acoustic Specification
							·			
C3.8	37.5	17.6	5.7	Double, Clear	3.6	0.47	R2.00 where exposed below	Unit Above	R1.50	As per Acoustic Specification
C4.8	18.8	25.2	6.6	Double, Clear	3.6	0.47	R2.00 where exposed below	Unit Above	R1.50	As per Acoustic Specification
C5.8	24.1	19.5	6.6	Double, Clear	3.6	0.47	R2.00 where exposed below	Unit Above	R1.50	As per Acoustic Specification
C6.8	24.9	21.8	6.4	Double, Clear	3.6	0.47	R2.00 where exposed below	Unit Above	R1.50	As per Acoustic Specification
	+	+		 		1				
C3.9	34	14.7	6.2	Double, Clear	3.6	0.47	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C4.9	24.6	17.4	6.7	Double, Clear	3.6	0.47	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C5.9	26	17.2	6.6	Double, Clear	3.6	0.47	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C6.9	25.6	16.8	6.7	Double, Clear	3.6	0.47	R2.00 to west exposed floor	R2.00 where exposed above	R1.50	As per Acoustic Specification
C7.6	24.9	26.7	5.4	Double, Clear	3.6	0.47	R2.00 where exposed below (including East BR)	R4.00 with reflective backing	R1.50	As per Acoustic Specification

Minimum	Glazing Performance R	equirements				
	Performance (Total	System)	Description	Comment		
				Units D1.1, D.2, D1.3, D1.4,		
	≤U3.6 SHGC 0.47 -	·/-10%	Double, Aluminium, Clear.	C3.2, C3.5, C3.8, C3.9, C4.2, C4.5, C4.8, C4.9, C5.2		
				C5.8, C5.9, C6.2, C6.5, C6.8, C6.9, C7.1, C7.6		
	≤U4.8 SHGC 0.51+		Single, Aluminium, Clear low-e.	All remaining units.		
	Insulation Performance	Requirements	A 1 100 1 1 1 1 1			
	on Element		Additional Insulation	Comment		
	Roof/Exposed Ceiling A	bove	>	Please refer to: Thermal Performance Requirements Summar		
Medium Co	olour koof			Please refer to:		
Units with	Floors to Unconditioned	d Spaces Below	>	Thermal Performance Requirements Summar		
External W	/alls			Please refer to:		
Medium Co	olour Walls		>	Thermal Performance Requirements Summar		
Walls to Co	orridor & Intertenancy \	Valls	>	Please refer to:		
walls to corridor & little teriality walls				Thermal Performance Requirements Summar Please refer to:		
Walls to Ri	ser & Lifts		>	Thermal Performance Requirements Summar		
Floor Cove	rings		Kitchen/Living: Timber Wet Rooms: Tile Remaining: Carpet			
Ceilings			Plasterboard below Concrete			
Other Mod	delling Assumptions					
Modelling	based on 3 sealed LED o	lownlights per 10m² N	No fans simulated in NatHERS modelli	ng		
Summary o	of Requirements: Dwelli	ngs				
Category	<u>ltem</u>	Comment				
	Fixtures	3 star showers (>6 bu	ıt ≤ 7.5 L/min) 5 star toilets 5 star taps			
Water	Appliances	5 Star dishwasher no clothes washer specified				
	Hot Water	Gas instantaneous ce	entralised system R1.00 insulation to ringmain & supply riser			
	Exhaust Fans	Kitchen, Laundry & bathroom fans individually ducted to façade or roof				
_	HVAC	Individual split units 4.5 Star Rating (Old Label GEMS 2012).				
Energy	Lighting	Sealed LED lighting throughout				
	Appliances	4 Star refrigerator G	as cooktop & electric oven 3.5 Star dishwasher 5 Star dryer No clothes washer specifi			
Summary 6	of Requirements: Comr	non Areas				
Category	<u>ltem</u>	<u>Comment</u>				
	Fixtures	3 star showers (>6 bu	ıt ≤ 7.5 L/min) 5 star toilets 5 star t	aps		
Water	Appliances	No common laundry or washing facility				
	Landscape	No Lawn Maximum	1,300m² Common Area Garden Mir	nimum 1,200m² indigenous/low-water species		
	Lighting Type	LED required through	out			
	Lighting Control	Diamanaf : DASW				
	Ventilation	Please refer to BASIX	SIX Report for detailed requirements.			
Energy	Central HW System 2 x Centralised gas sys		stems			
	Lifts	Gearless traction with VVVF motors required				

32kW PV system required

SCHEDULE OF KEY AMENDMENTS (S4.55 ISSUE A)

- A1. MODIFICATION OF BASEMENT LEVEL PLANS INCLUDING ADJUSTMENT OF SETBACKS FROM SITE BOUNDARIES, INTERNAL REPLANNING OF BASEMENT LEVELS AND COORDINATION OF STRUCTURE, SERVICES AND LIFT CORES.
- A2. MINOR MODIFICATION TO PLANS TO ACCOMMODATE THE RETENTION OF AN EXISTING FIRE EGRESS STAIR WITHIN C.C.K. BUILDING.
- A3. MINOR MODIFICATION TO UPPER-LEVEL PLANS TO COORDINATE WITH REPLANING OF BASEMENT EGRESS STAIRS, LIFT CORES & CAR PARK EXHAUST RISER LOCATIONS.

ARCHITECTURAL DRAWINGS S4.55 MODIFICATION APPLICATION

PROJECT:

ROYAL FAR WEST MANLY

APPLICANT:

ROYAL FAR WEST

PROJECT No:

5899

ARCHITECT:

MURCUTT CANDALEPAS

309 SUSSEX ST
SYDNEY NSW 2000
T: 9283 7755 F: 9283 7477
E: info@candalepas.com.au
NSW ARCHITECTS REG No. - 5773

ARCHITECTURAL DRAWING SCHEDULE

S4.55 100	COVER SHEET
S4.55 101	SITE ANALYSIS PLAN
S4.55 102	SITE PLAN
S4.55 103	DEMOLITION PLAN - LEVEL GROUND
S4.55 104	DEMOLITION PLAN - LEVEL 1
S4.55 105	DEMOLITION PLAN - LEVEL 2
S4.55 106	DEMOLITION PLAN - LEVEL 3
S4.55 110	BASEMENT 2 FLOOR PLAN
S4.55 111	BASEMENT 1 FLOOR PLAN
S4.55 112	GROUND FLOOR PLAN
S4.55 113	LEVEL 1 FLOOR PLAN
S4.55 114	LEVEL 2 FLOOR PLAN
S4.55 115	LEVEL 3 FLOOR PLAN
S4.55 116	LEVEL 4 FLOOR PLAN
S4.55 117	LEVEL 5 FLOOR PLAN
S4.55 118	LEVEL 6 FLOOR PLAN
S4.55 119	LEVEL 7 FLOOR PLAN
S4.55 120	LEVEL 8 FLOOR PLAN (ROOF TERRACE)
S4.55 125	SECTION A
S4.55 126	SECTION B
S4.55 127	SECTION C
S4.55 128	SECTION D
0.4.55, 405	NORTH ELEVATION
S4.55 135	NORTH ELEVATION
S4.55 136	EAST ELEVATION
S4.55 137	SOUTH ELEVATION
- \$4.55-145	SHADOW ANALYSIS SHEET 1
	SHADOW ANALYSIS SHEET 2
S4.55 147	SHADOW ANALYSIS SHEET 3
	SHADOW ANALYSIS SHEET 4
S4.55 149	SHADOW ANALYSIS SHEET 5
S4.55 150	SHADOW ANALYSIS SHEET 6
- \$4.55 151	SHADOW ANALYSIS SHEET 7
- \$4.55-152	SHADOW ANALYSIS SHEET 8
S4.55 165	DEVELOPMENT CALCULATIONS
- \$4.55-170	AMENITY CALCULATIONS
- \$4.55-175	KITCHEN BULKHEAD
S4.55 180	ADAPTABLE UNITS SHEET 1

L		
	Note. This drawing is to be read in conjunction with all relevant project documentation (ind written architectural specifications) & all specialist consultant documentation incl structural, mechanical, electrical & hydraulic engineering documentation etc. Refer architectural drawing notes page for further notation.	size: A1
1	Do not scale from this drawing. Only figured dimensions shall be used.	Į.
	Report any discrepancy between this drawing & other project documentation immediately to the architect for clarification prior to commencement of works on stee. All structural element (load bearing columns, beams, walls etc) sizes shown on these architectural documents are indicative only. Refer Structural Engineer's documents for all sizes. Shop drawings to be completed for all metalwork, joinery etc and checked by architect & SE prior to fabrication.	RAWING ORIGINAL

Boston Blyth Fleming Suite 1, 9 Narabang Way Level 2, 56 Berry St Belrose NSW 2085 T: 02 9986 2535

URBIS Lighthouse Project Angel Place, L8, 123 Pitt St North Sydney NSW 2000 info@lighthousepm.com.au T: 02 8233 9900

BCA Consultant: City Plan Level 6, 120 Sussex St Sydney NSW 2000 reception@cityplan.com.au T: 02 8270 3500

Geotech & Contamination: Douglas & Partners 9 Sarah Street West Ryde NSW 2114 Mascot NSW 2020 sydney@douglaspartners.com.au T: 02 9809 0666 T: 02 8339 8000

Acoustic Logic Architecture Surry Hills NSW 2010 nfo@jila.net.au T: 02 9212 6957

OMNII Jane Irwin Landscape Suite 203, L2, 61 Marlborough St Level 13, 5 Martin Place T: 02 8871 8200

Northrop Level 11, 345 George St Sydney NSW 2000 sydney@northrop.com.au T: 02 9241 4188

DSC Consulting Development Consultants 57-59 Hill St L2 507 Kent St Sydney NSW 2000 Roseville NSW 2069 mail@dsc.com.au T: 02 9416 1177

Structural Engineer: SCP Engineers & mail@scpconsult.com.au T: 02 9267 9312

Interior Designer: Carr L4 31 Flinders Lane Melbourne VIC 3000 info@carr.net.au

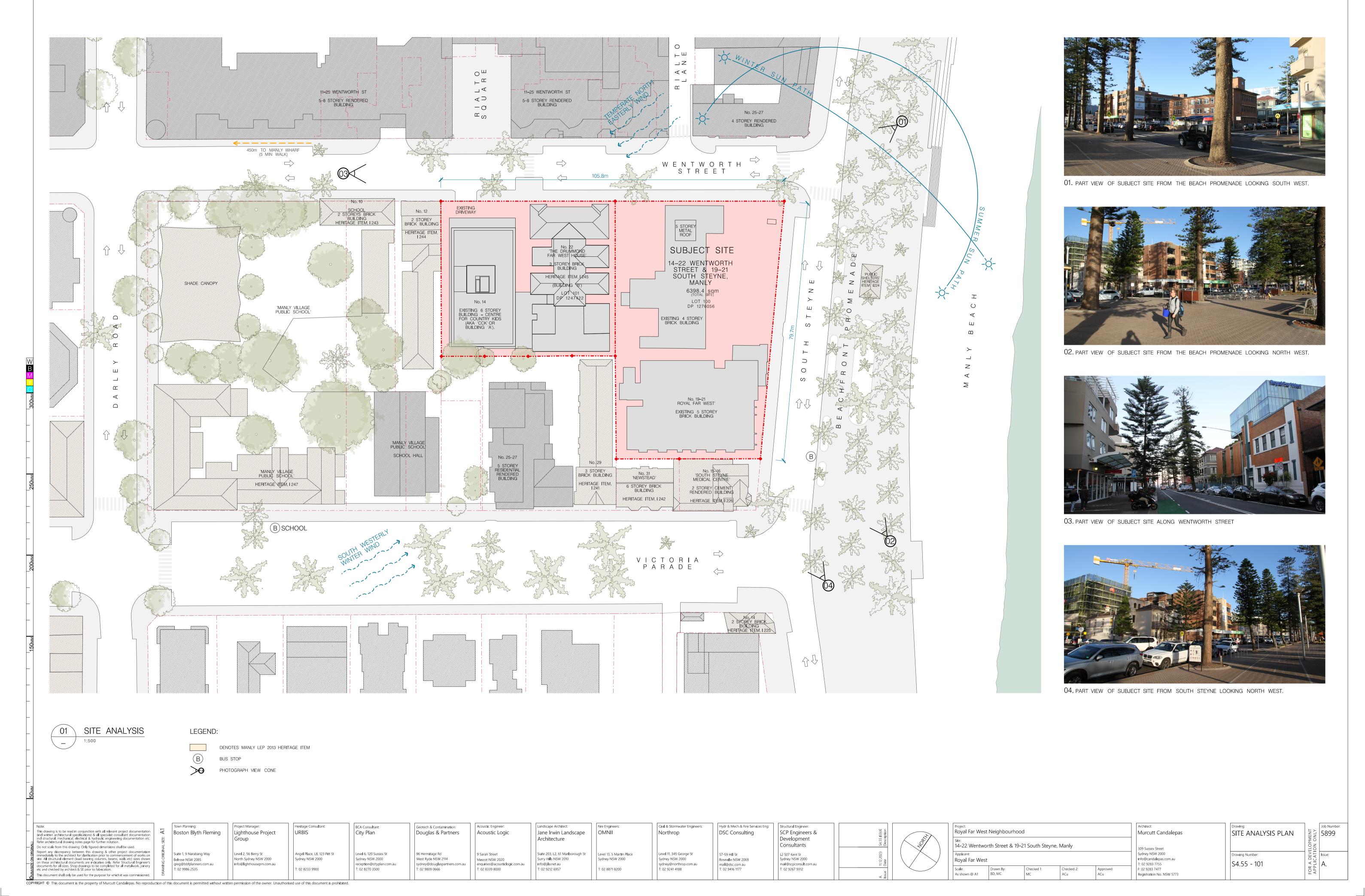
T: 03 9665 2300

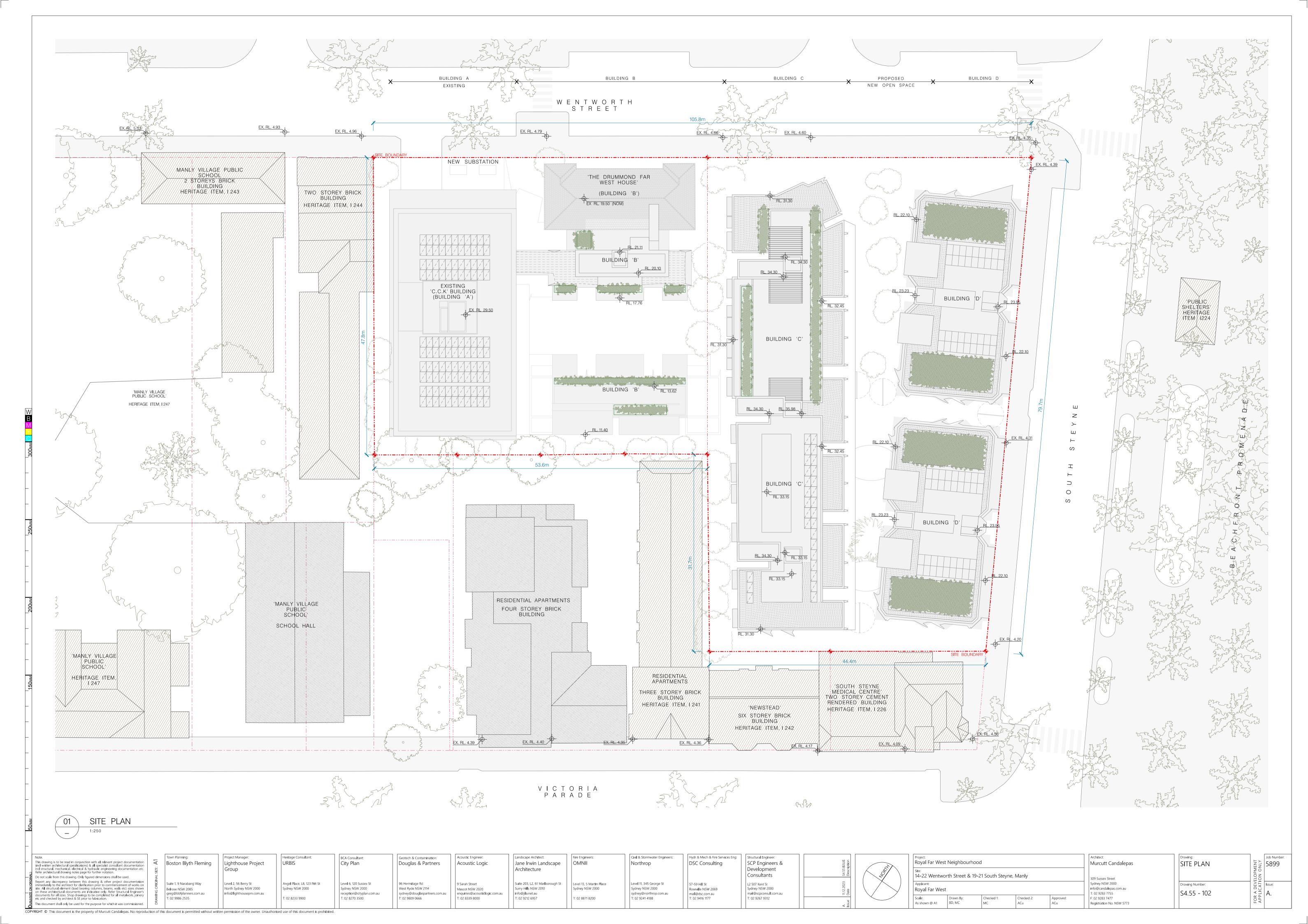
Royal Far West Neighbourhood Murcutt Candalepas 14-22 Wentworth Street & 19-21 South Steyne, Manly Sydney NSW 2000 info@candalepas.com.au Royal Far West T: 02 9283 7755 Drawn By: BD, MC F: 02 9283 7477 Registration No. NSW 5773

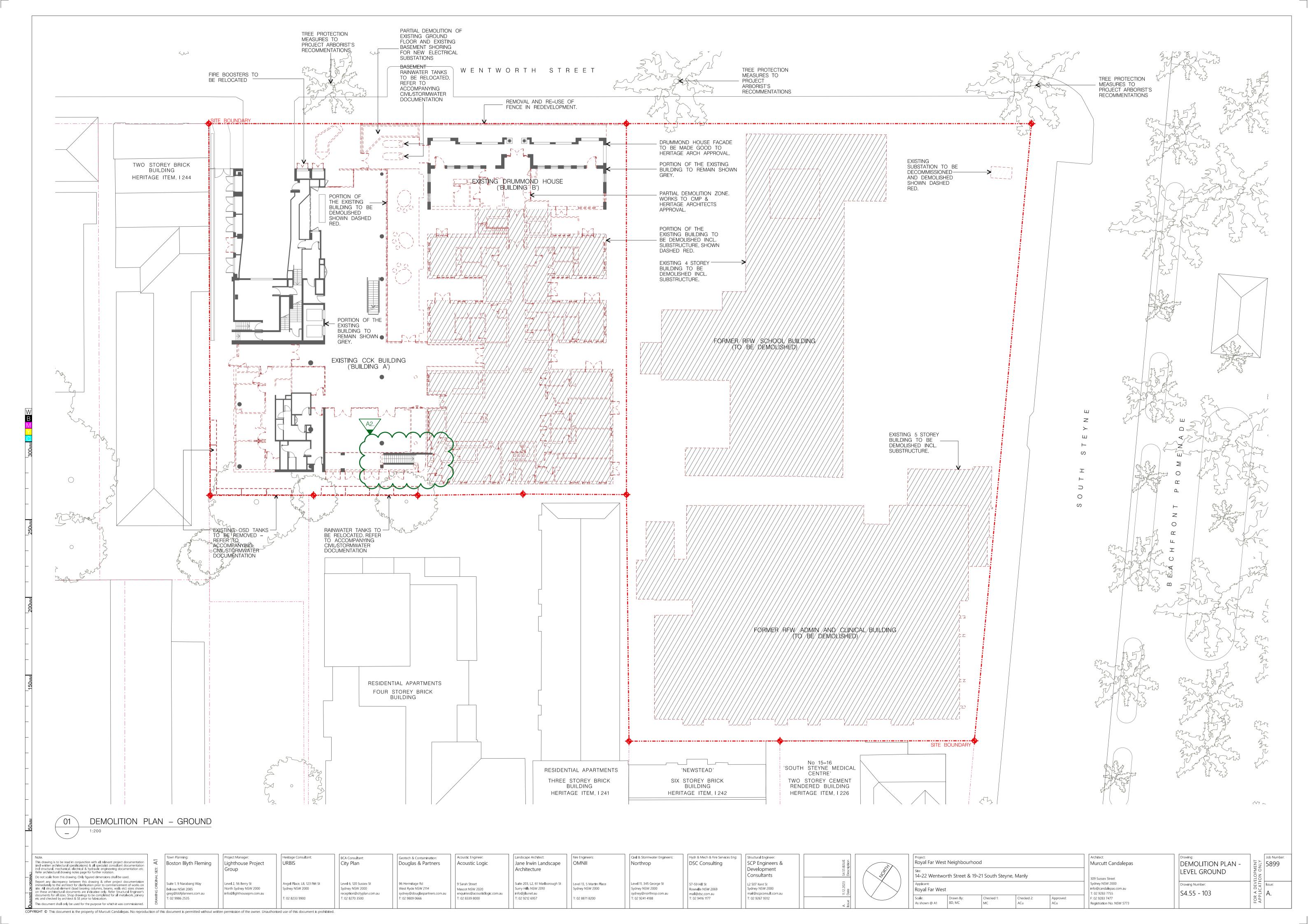
S4.55 190 STAGING DIAGRAMS

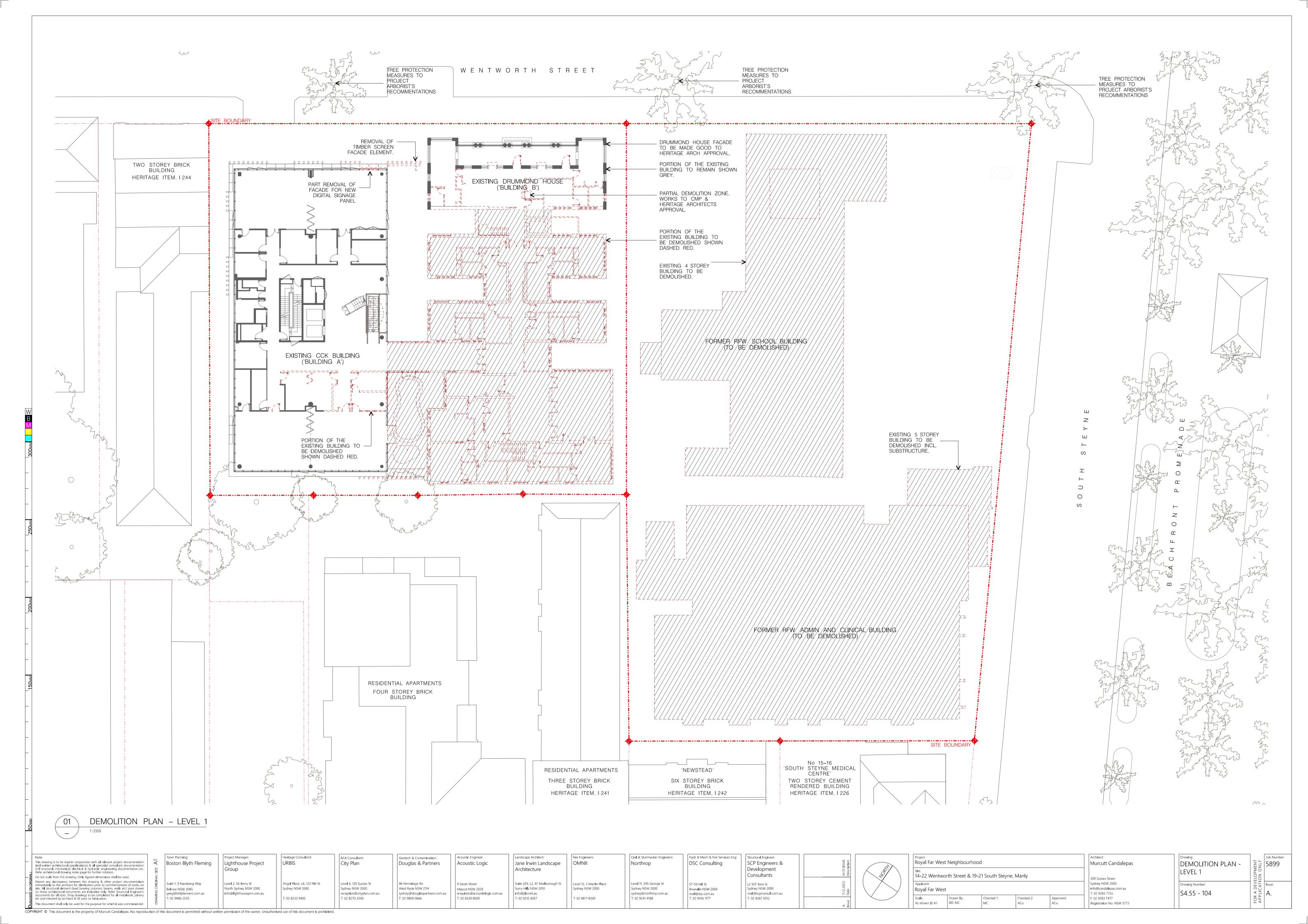
5899 5899 COVER SHEET FOR A DEVEL APPLICATIO Drawing Number: S4.55 - 100

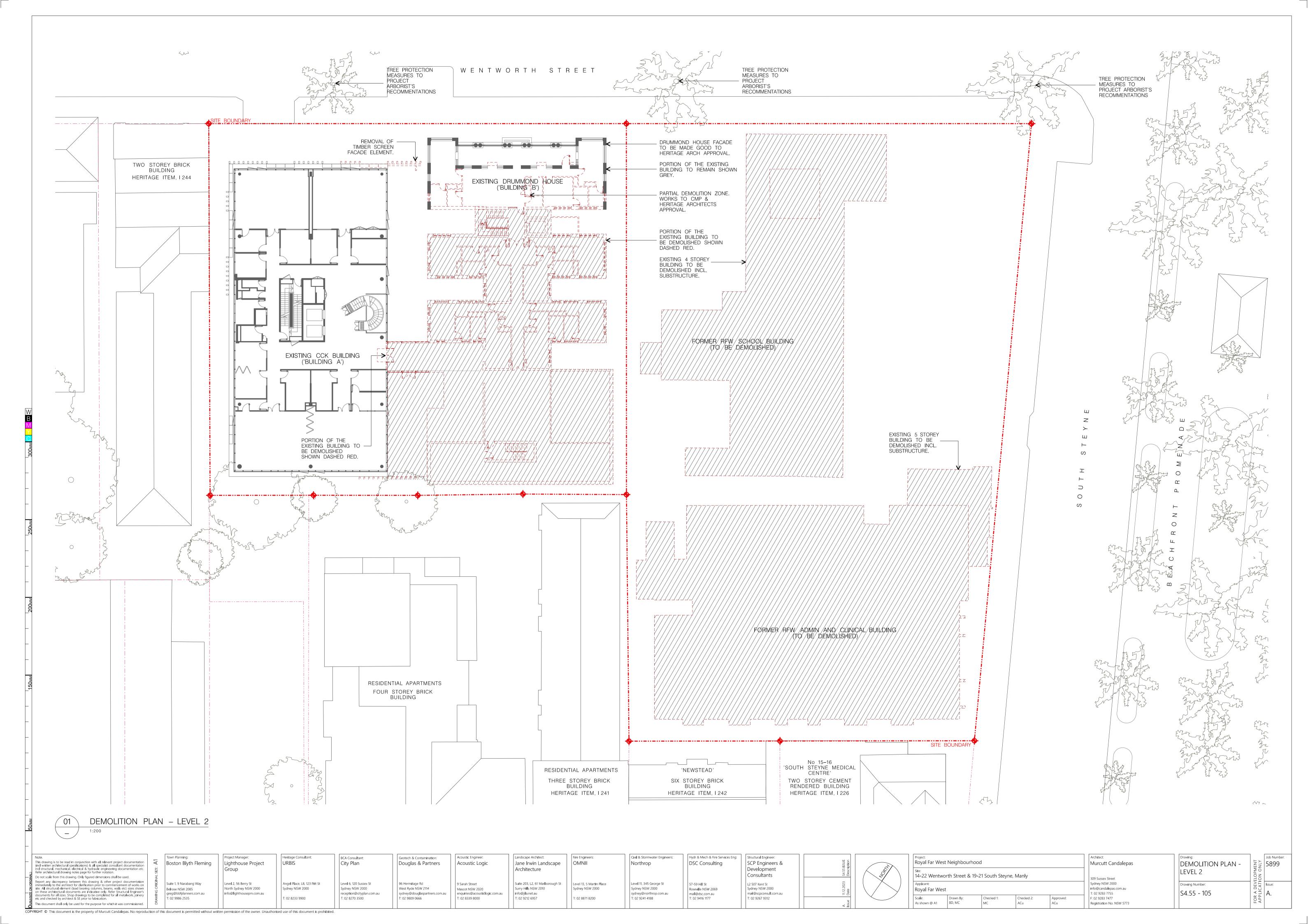
This document shall only be used for the purpose for which it was commissioned. COPYRIGHT © This document is the property of Murcutt Candalepas. No reproduction of this document is permitted without written permission of the owner. Unauthorised use of this document is prohibited.

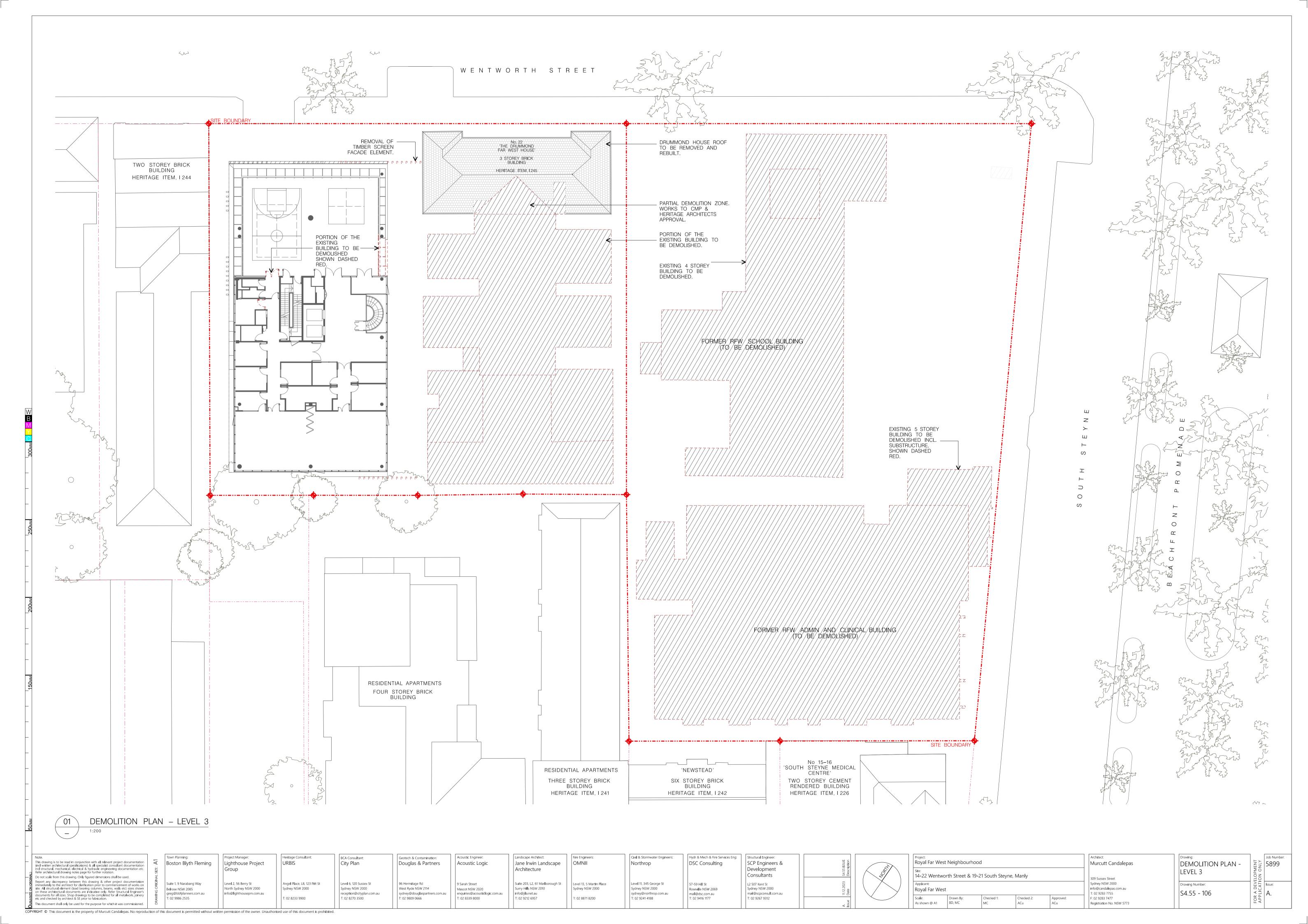


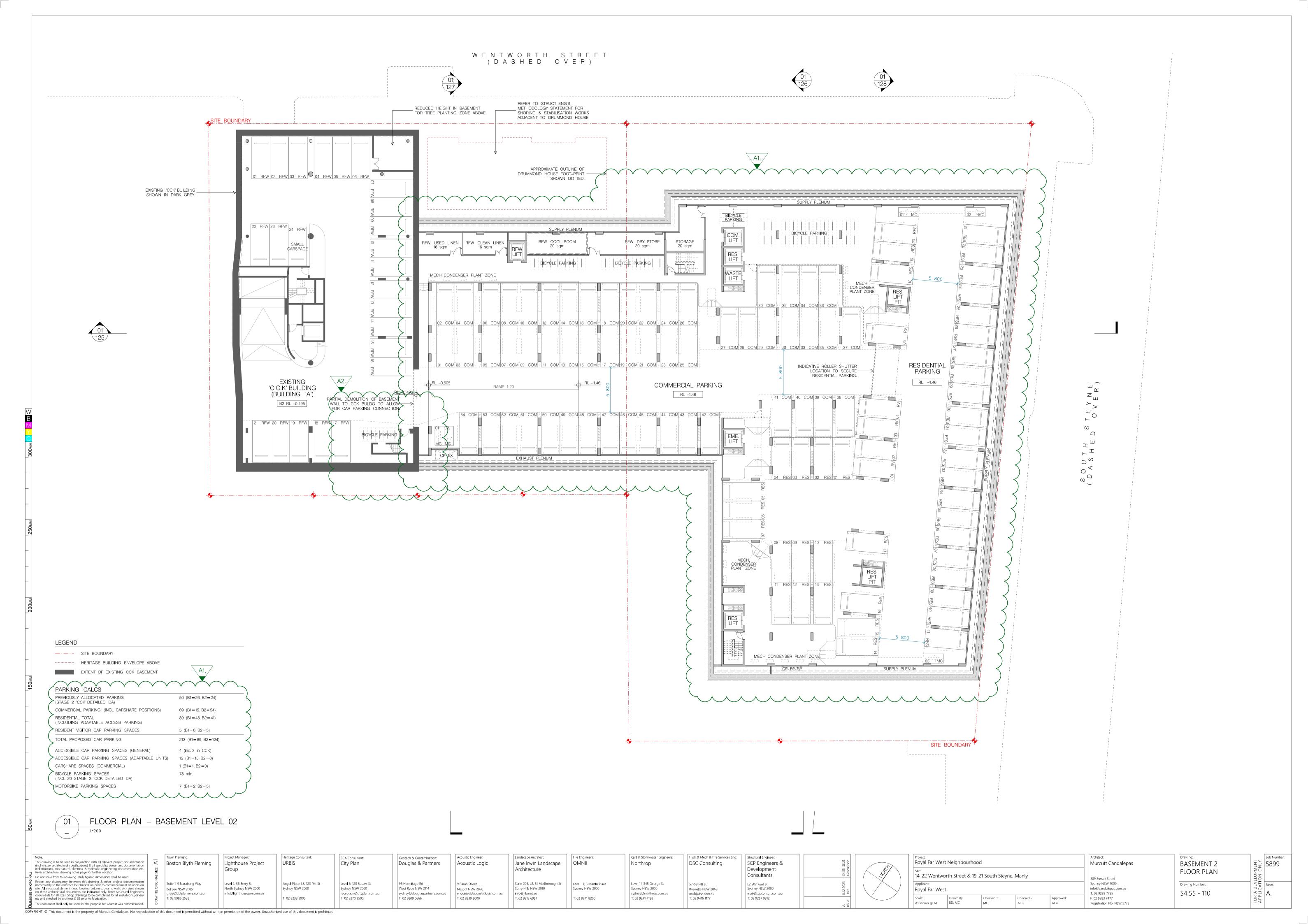


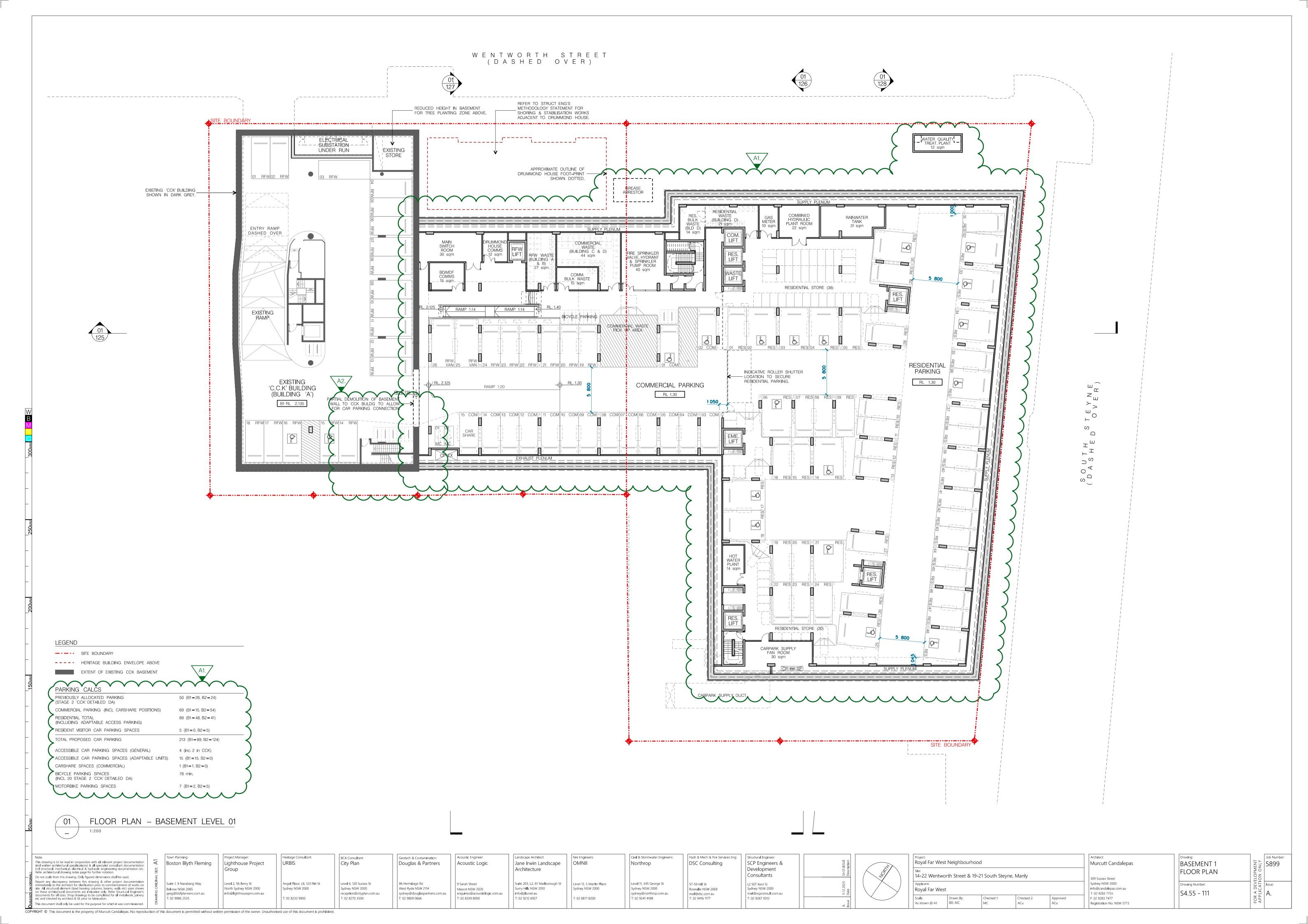


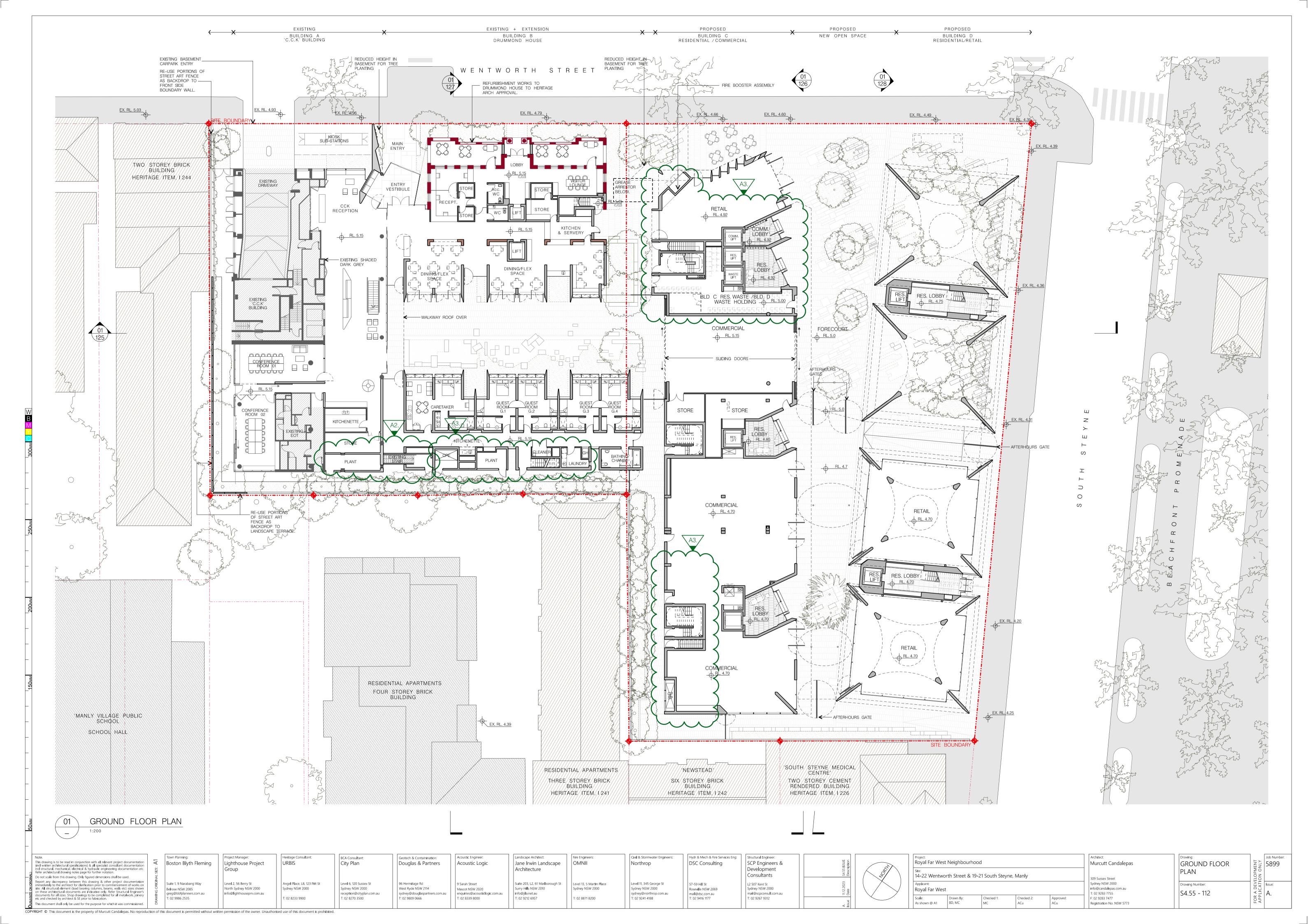




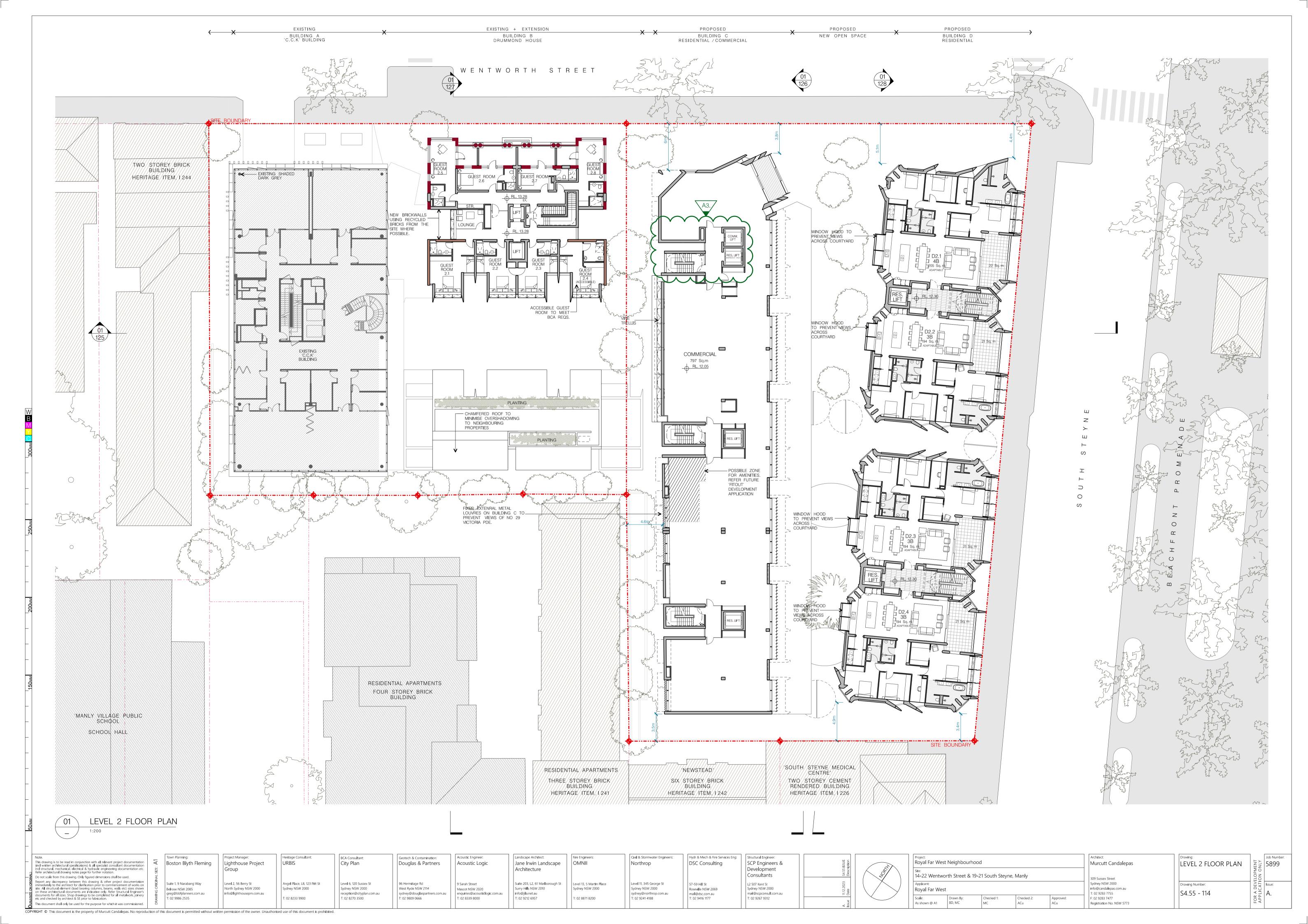


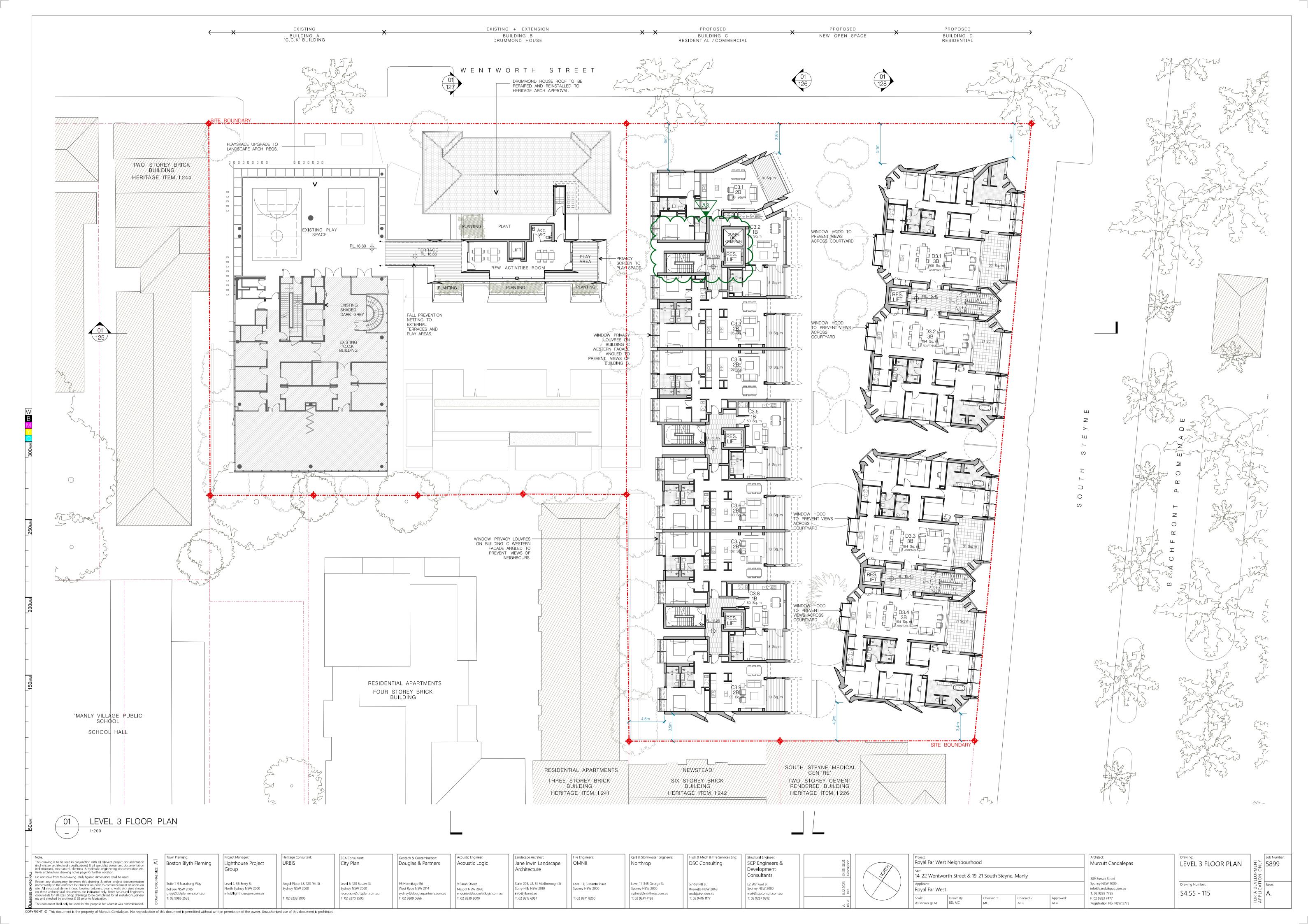


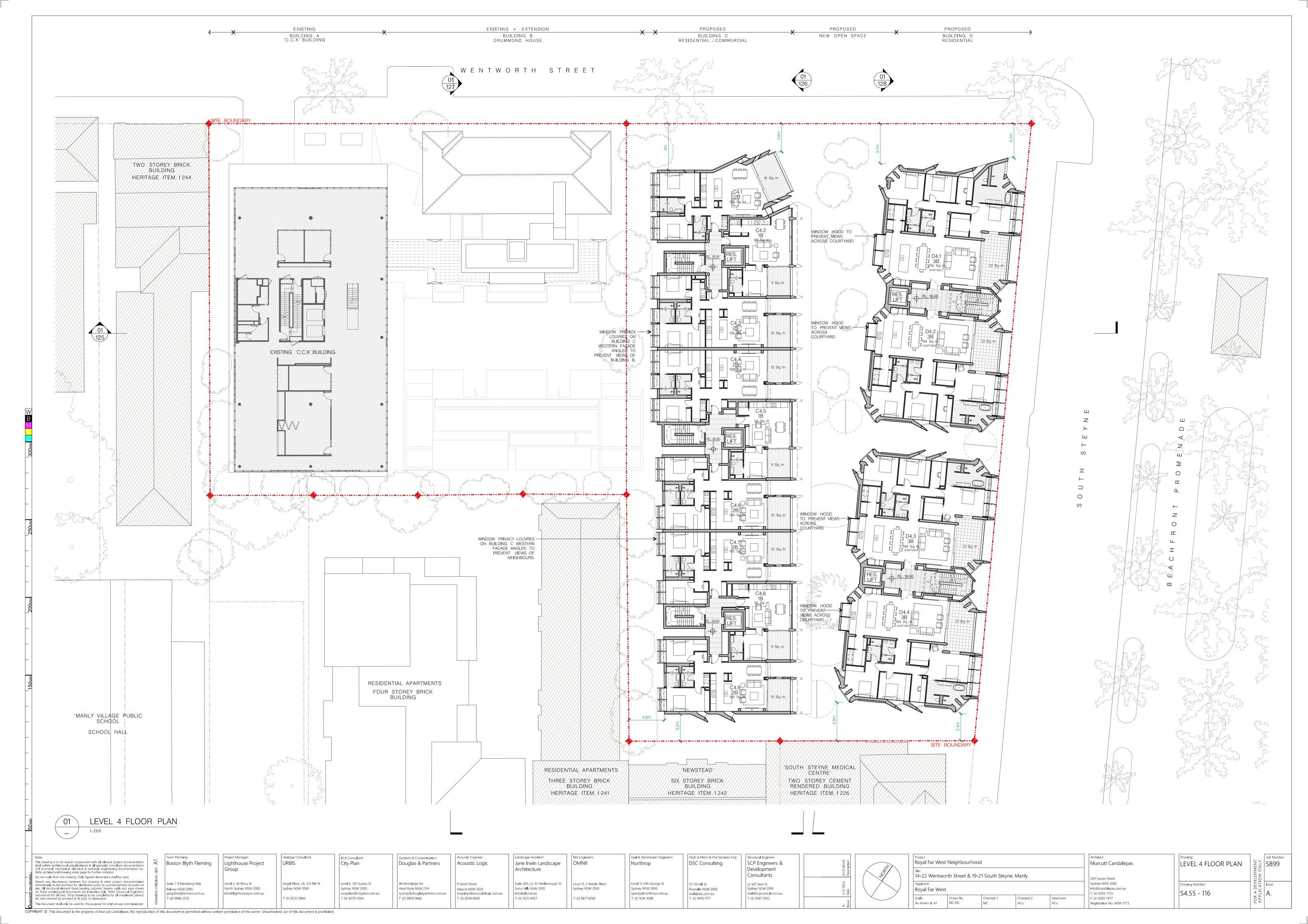


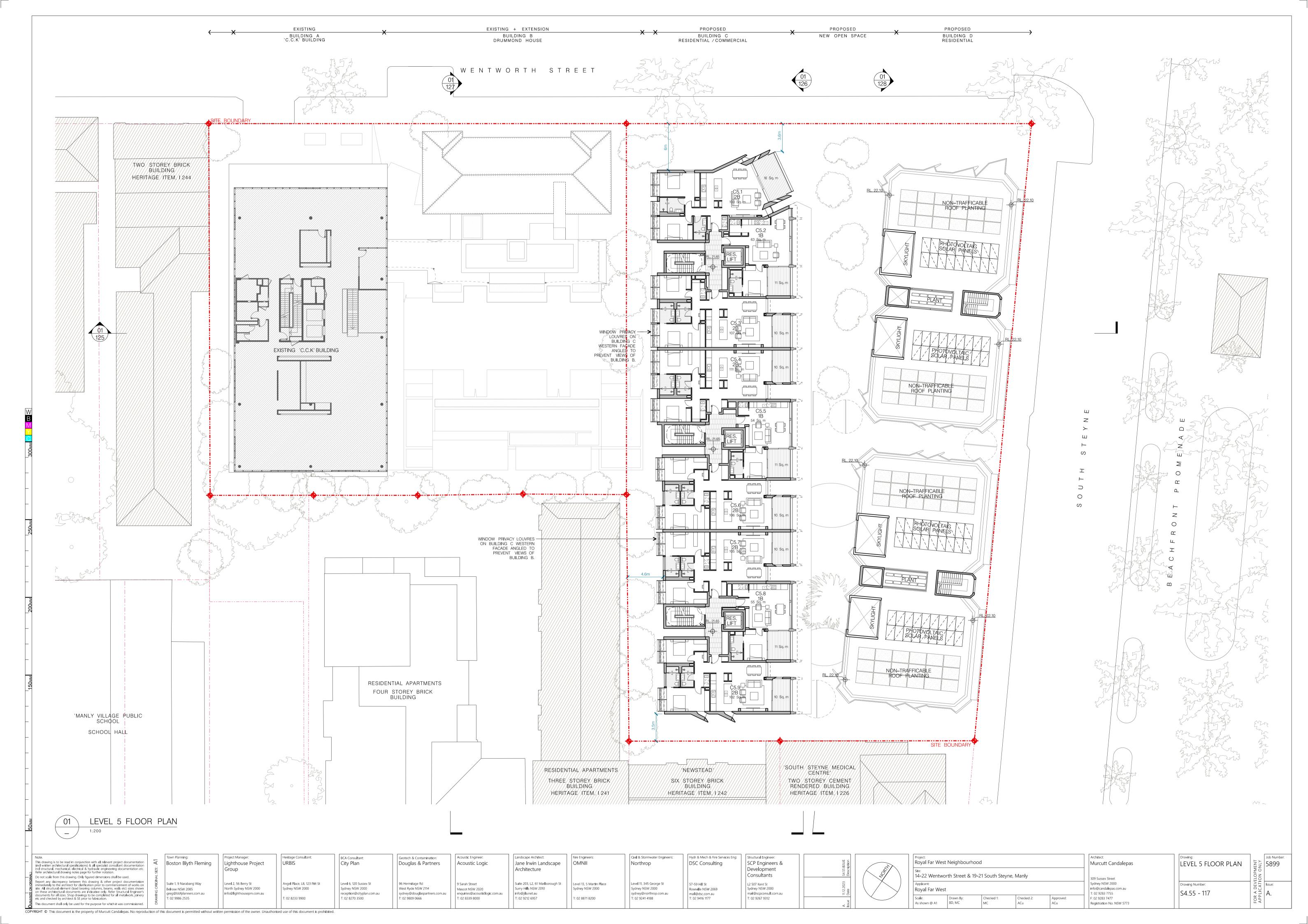


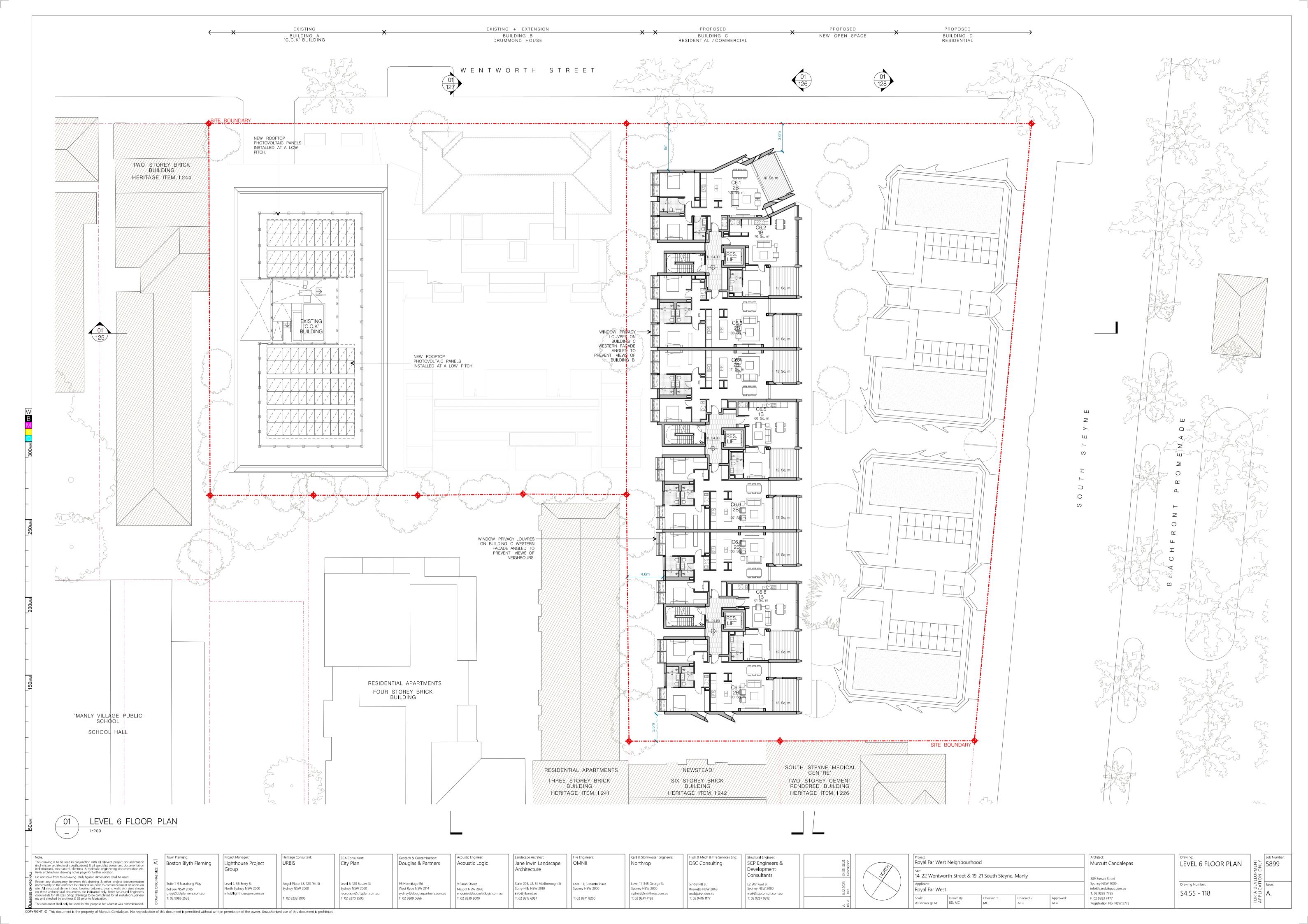


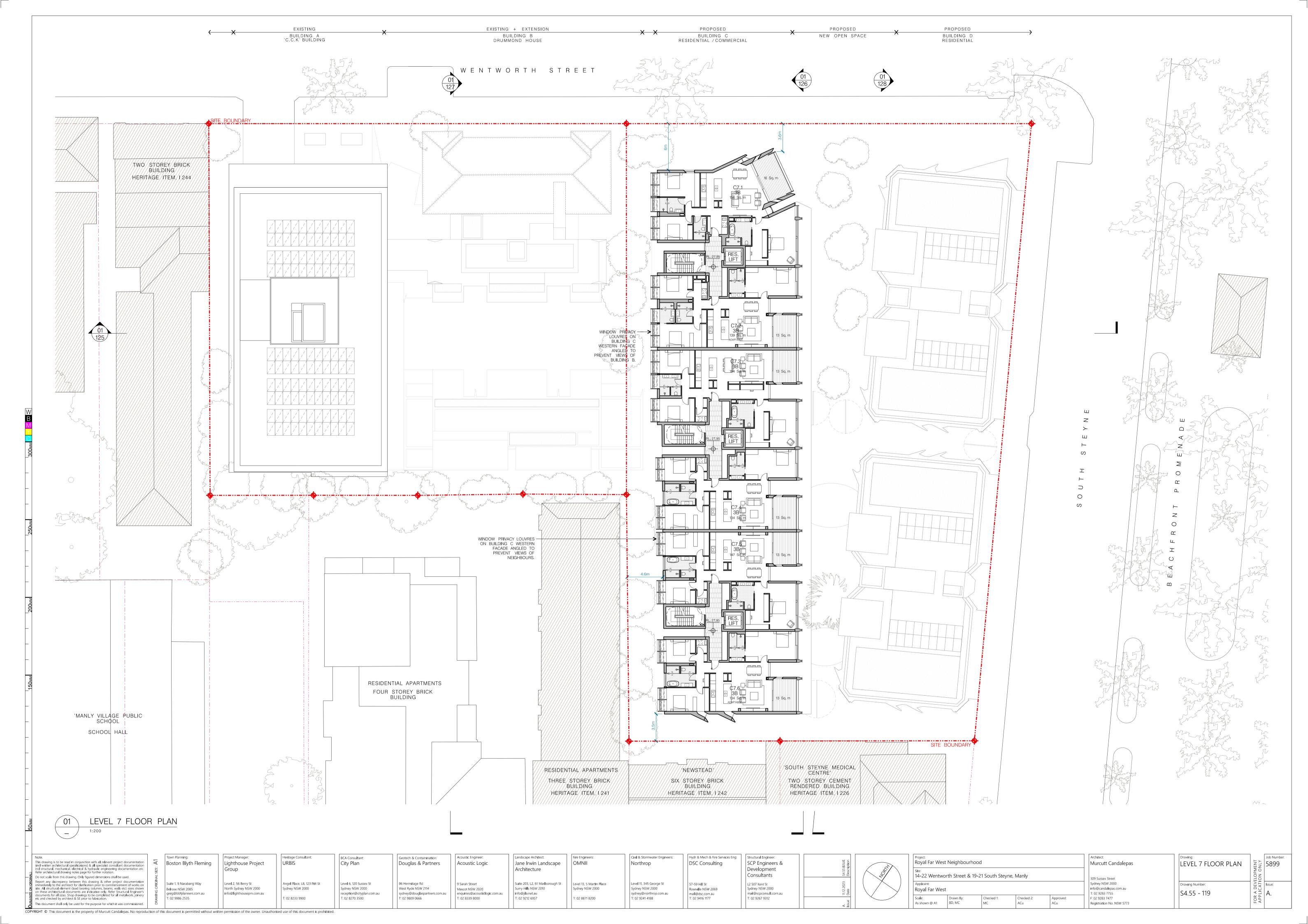


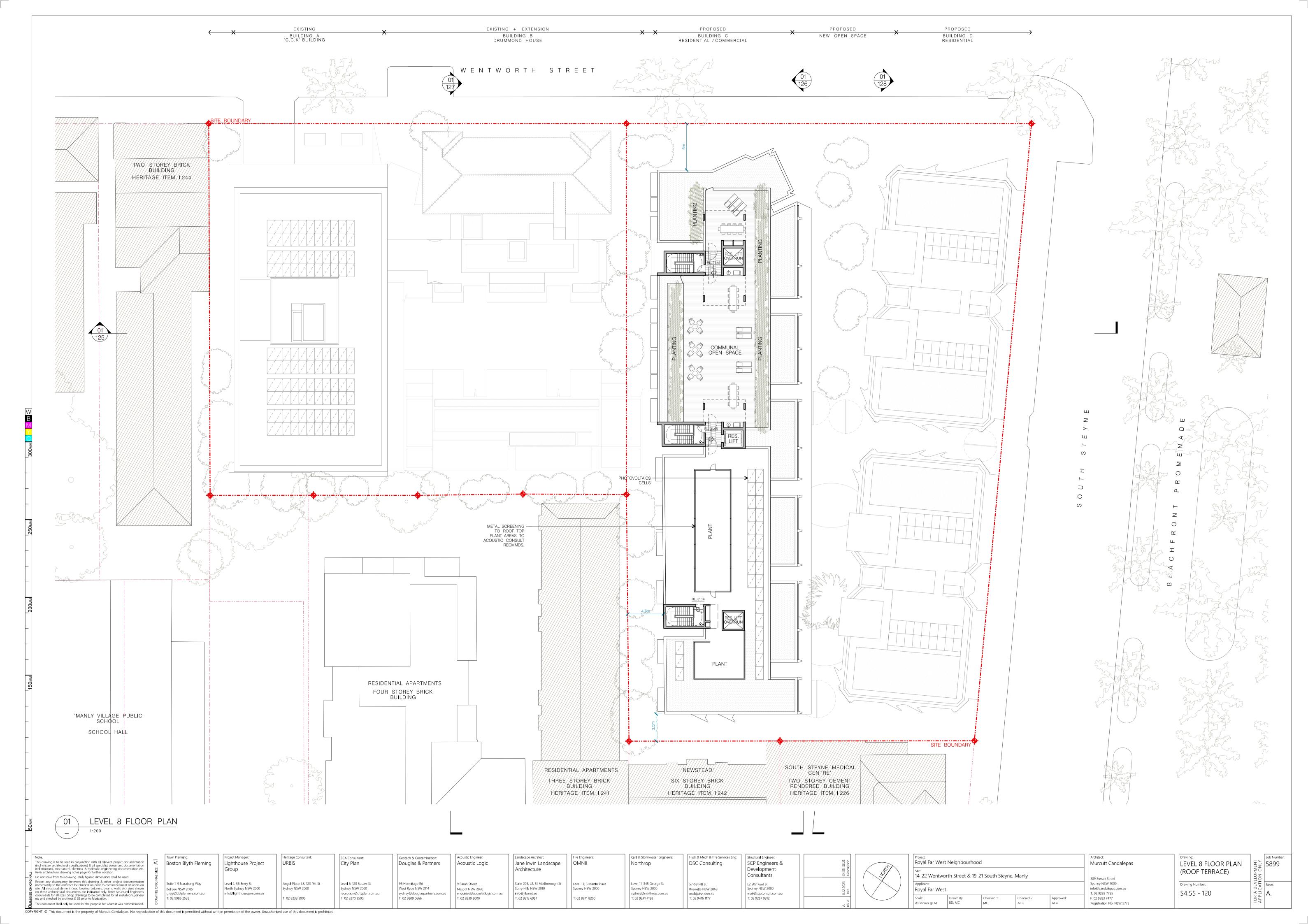


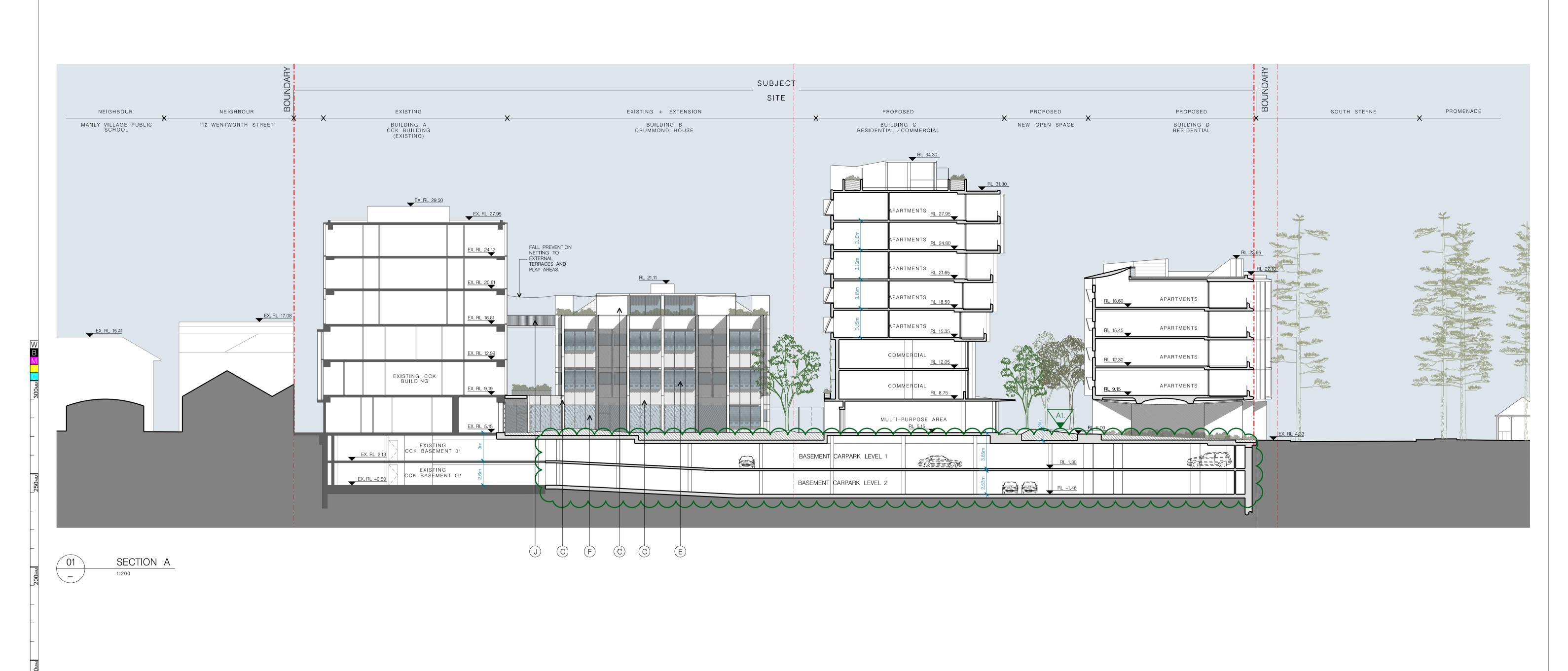
















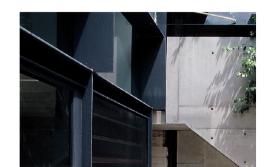
Lighthouse Project

Group

Level 2, 56 Berry St

North Sydney NSW 2000















i– Security gate Luis Barragan – Jardins d'el Pedregal

Registration No. NSW 5773



A - OFF-FORM CONCRETE GLENN MURCUTT, WENDY LEWIN AND REG LARK -ARTHUR & YVONNE BOYD CENTRE.

This drawing is to be read in conjunction with all relevant project documentation (incl written architectural specifications) & all specialist consultant documentation incl structural, mechanical, electrical & hydraulic engineering documentation etc.

Refer architectural drawing notes page for further notation.

Do not scale from this drawing. Only figured dimensions shall be used.







BCA Consultant:

Level 6, 120 Sussex St

Sydney NSW 2000

City Plan

URBIS

Angel Place, L8, 123 Pitt St

Sydney NSW 2000



Geotech & Contamination:

96 Hermitage Rd

T: 02 9809 0666

West Ryde NSW 2114

sydney@douglaspartners.com.au

Douglas & Partners

Acoustic Engineer:

Acoustic Logic

9 Sarah Street

Mascot NSW 2020

T: 02 8339 8000

enquiries@acousticlogic.com.au

Jane Irwin Landscape Architecture Suite 203, L2, 61 Marlborough St Surry Hills NSW 2010 info@jila.net.au

OMNII Level 13, 5 Martin Place Sydney NSW 2000 T: 02 9212 6957 T: 02 8871 8200

Northrop Level 11, 345 George St Sydney NSW 2000 sydney@northrop.com.au T: 02 9241 4188

Hydr & Mech & Fire Services Eng: Structural Engineer: DSC Consulting Development Consultants 57-59 Hi**l**l St L2 507 Kent St Sydney NSW 2000 Roseville NSW 2069 mail@dsc.com.au T: 02 9416 1177

SCP Engineers & mail@scpconsult.com.au T: 02 9267 9312

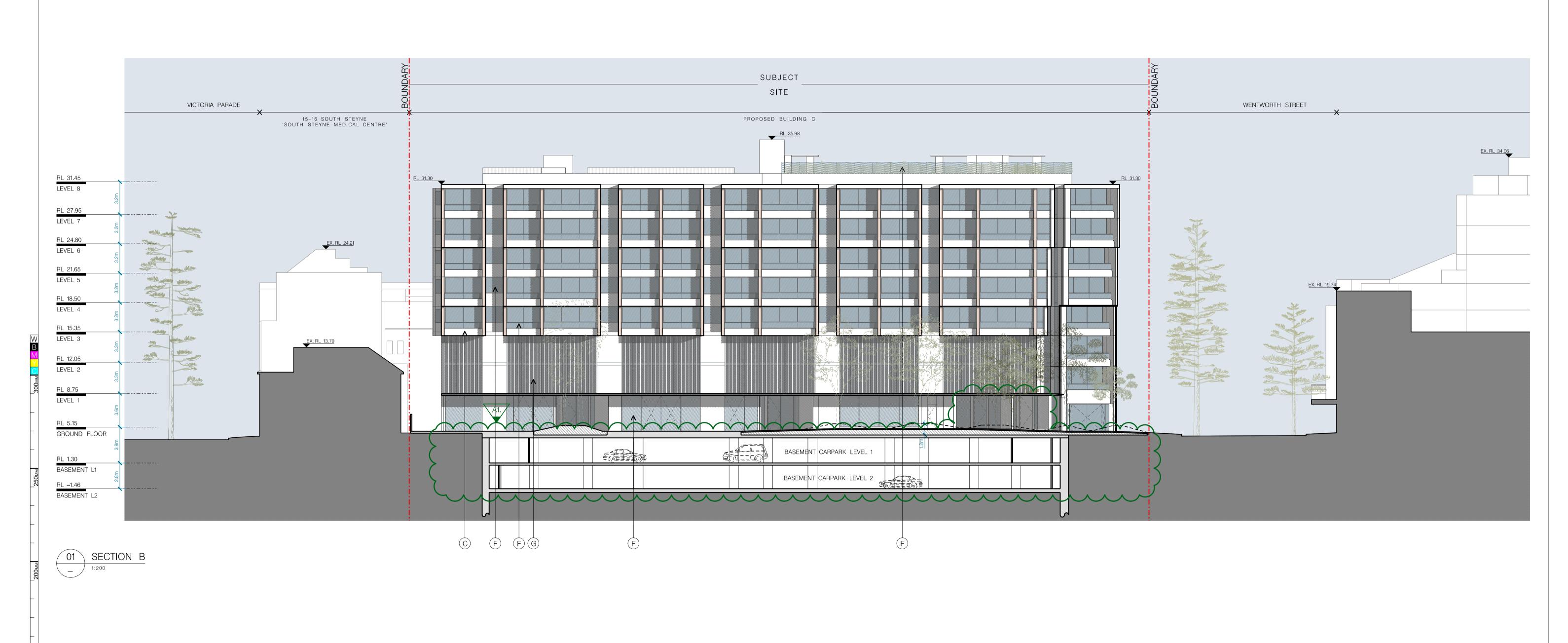
Royal Far West Neighbourhood Murcutt Candalepas 14-22 Wentworth Street & 19-21 South Steyne, Manly 309 Sussex Street Sydney NSW 2000 info@candalepas.com.au Royal Far West T: 02 9283 7755 Scale: Drawn By: As shown @ A1 BD, MC F: 02 9283 7477

SECTION A 5899 5899 FOR A DEVEL APPLICATION Drawing Number: S4.55 - 125

Report any discrepancy between this drawing & other project documentation immediately to the architect for clarification prior to commencement of works on site. All structural element (load bearing columns, beams, walls etc) sizes shown on these architectural documents are indicative only. Refer Structural Engineer's documents for all sizes. Shop drawings to be completed for all metalwork, joinery etc and checked by architect & SE prior to fabrication. info@lighthousepm.com.au reception@cityplan.com.au T: 02 9986 2535 T: 02 8233 9900 T: 02 8270 3500 This document shall only be used for the purpose for which it was commissioned. COPYRIGHT © This document is the property of Murcutt Candalepas. No reproduction of this document is permitted without written permission of the owner. Unauthorised use of this document is prohibited.

Belrose NSW 2085

₩ Boston Blyth Fleming



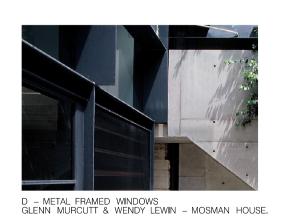




B – CERAMIC TILE CLADDING. ALVAR AALTO – JYVASKYLA THEATRE

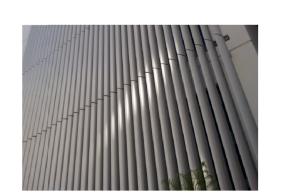


C – WHITE CONCRETE CANDALEPAS ASSOCIATES – BOTANY RD, ZETLAND.









G - METAL FIXED FACADE LOUVRES





i– Security gate Luis Barragan – Jardins d'el Pedregal



This drawing is to be read in conjunction with all relevant project documentation (ind written architectural specifications) & all specialist consultant documentation ind structural, mechanical, electrical & hydraulic engineering documentation etc. Refer architectural drawing notes page for further notation. Do not scale from this drawing. Only figured dimensions shall be used. Report any discrepancy between this drawing & other project documentation immediately to the architect for clarification prior to commencement of works on site. All structural element (load bearing columns, beams, walls etc) sizes shown on these architectural documents are indicative only. Refer Structural Engineer's documents for all sizes. Shop drawings to be completed for all metalwork, joinery etc and checked by architect & SE prior to fabrication.

This document shall only be used for the purpose for which it was commissioned.

₩ Boston Blyth Fleming Belrose NSW 2085 T: 02 9986 2535

Lighthouse Project Group Level 2, 56 Berry St North Sydney NSW 2000 info@lighthousepm.com.au

URBIS Sydney NSW 2000 T: 02 8233 9900

Angel Place, L8, 123 Pitt St

City Plan COPYRIGHT © This document is the property of Murcutt Candalepas. No reproduction of this document is permitted without written permission of the owner. Unauthorised use of this document is prohibited.

BCA Consultant: Geotech & Contamination: Level 6, 120 Sussex St Sydney NSW 2000 reception@cityplan.com.au T: 02 8270 3500

Douglas & Partners 96 Hermitage Rd West Ryde NSW 2114 sydney@douglaspartners.com.au T: 02 9809 0666

Acoustic Logic 9 Sarah Street Mascot NSW 2020 enquiries@acousticlogic.com.au T: 02 8339 8000

Acoustic Engineer:

Architecture info@jila.net.au T: 02 9212 6957

OMNII Jane Irwin Landscape Suite 203, L2, 61 Marlborough St Surry Hills NSW 2010

Northrop Level 13, 5 Martin Place Level 11, 345 George St Sydney NSW 2000 sydney@northrop.com.au T: 02 9241 4188 Sydney NSW 2000 T: 02 8871 8200

57-59 Hi**l**l St Roseville NSW 2069 mail@dsc.com.au T: 02 9416 1177

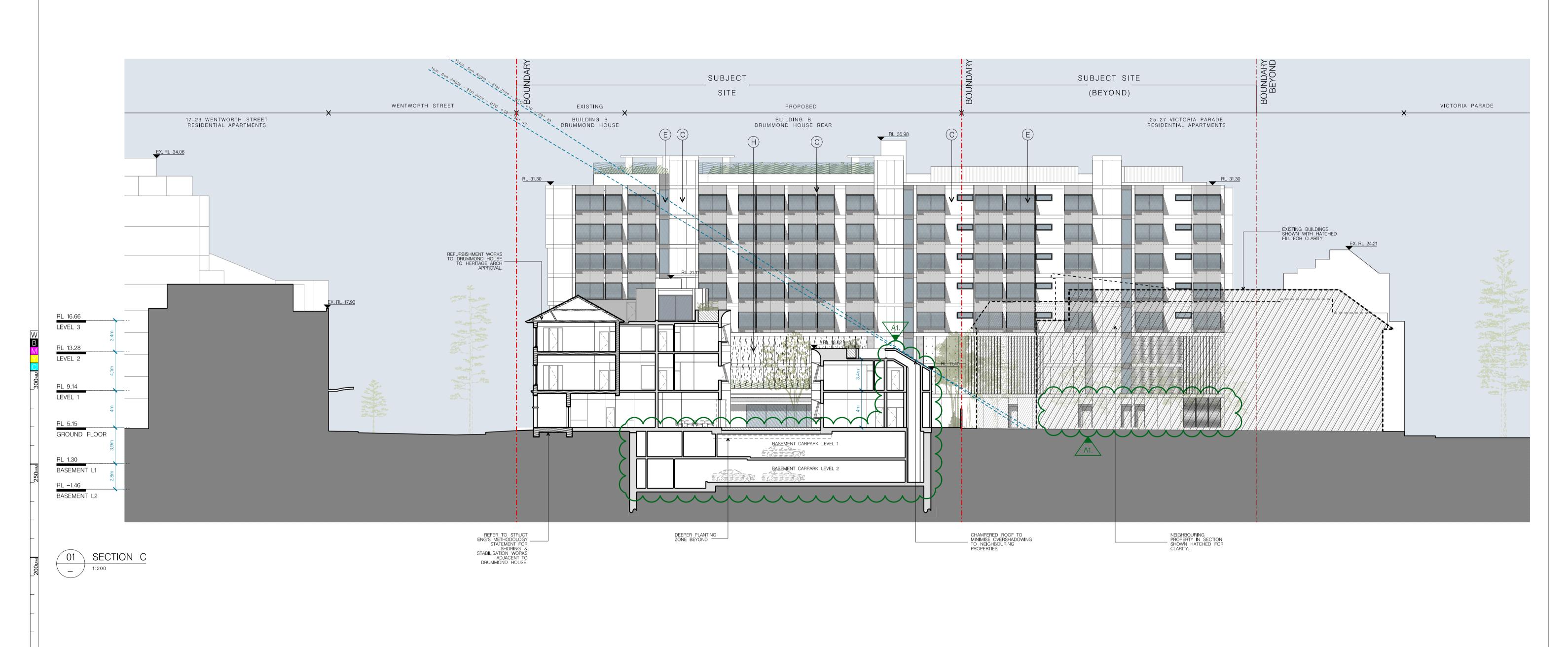
Hydr & Mech & Fire Services Eng: SCP Engineers & DSC Consulting Development Consultants L2 507 Kent St Sydney NSW 2000 mail@scpconsult.com.au

Structural Engineer: T: 02 9267 9312

Royal Far West Neighbourhood 14-22 Wentworth Street & 19-21 South Steyne, Manly Royal Far West Scale: Drawn By: As shown @ A1 BD, MC

Murcutt Candalepas 309 Sussex Street Sydney NSW 2000 Drawing Number: info@candalepas.com.au T: 02 9283 7755 F: 02 9283 7477 Registration No. NSW 5773

SECTION B 5899 5899 FOR A DEVEL APPLICATION S4.55 - 126

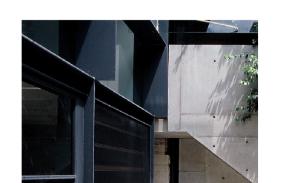








C - WHITE CONCRETE CANDALEPAS ASSOCIATES - BOTANY RD, ZETLAND.



D – METAL FRAMED WINDOWS GLENN MURCUTT & WENDY LEWIN – MOSMAN HOUSE.











i– Security gate Luis Barragan – Jardins d'el Pedregal



A - OFF-FORM CONCRETE GLENN MURCUTT, WENDY LEWIN AND REG LARK -ARTHUR & YVONNE BOYD CENTRE.

B – CERAMIC TILE CLADDING. ALVAR AALTO – JYVASKYLA THEATRE

URBIS Angel Place, L8, 123 Pitt St Sydney NSW 2000

BCA Consultant:

Geotech & Contamination: City Plan 96 Hermitage Rd West Ryde NSW 2114 T: 02 9809 0666

Acoustic Engineer: Douglas & Partners sydney@douglaspartners.com.au

Acoustic Logic 9 Sarah Street Mascot NSW 2020 T: 02 8339 8000

Jane Irwin Landscape Architecture Surry Hills NSW 2010 info@jila.net.au T: 02 9212 6957

OMNII Suite 203, L2, 61 Marlborough St

Civil & Stormwater Engineers: Northrop Level 11, 345 George St Sydney NSW 2000 sydney@northrop.com.au T: 02 9241 4188

Hydr & Mech & Fire Services Eng: DSC Consulting

Structural Engineer: SCP Engineers &

Royal Far West Neighbourhood 14-22 Wentworth Street & 19-21 South Steyne, Manly Royal Far West Scale: Drawn By: As shown @ A1 BD, MC

SECTION C Murcutt Candalepas Drawing Number: S4.55 - 127

This document shall only be used for the purpose for which it was commissioned. COPYRIGHT © This document is the property of Murcutt Candalepas. No reproduction of this document is permitted without written permission of the owner. Unauthorised use of this document is prohibited.

This drawing is to be read in conjunction with all relevant project documentation (incl written architectural specifications) & all specialist consultant documentation incl structural, mechanical, electrical & hydraulic engineering documentation etc.

Refer architectural drawing notes page for further notation. Do not scale from this drawing. Only figured dimensions shall be used. Report any discrepancy between this drawing & other project documentation immediately to the architect for clarification prior to commencement of works on site. All structural element (load bearing columns, beams, walls etc) sizes shown on these architectural documents are indicative only. Refer Structural Engineer's documents for all sizes. Shop drawings to be completed for all metalwork, joinery etc and checked by architect & SE prior to fabrication.

₹ Boston Blyth Fleming Suite 1, 9 Narabang Way Belrose NSW 2085 T: 02 9986 2535

Lighthouse Project Group Level 2, 56 Berry St North Sydney NSW 2000 info@lighthousepm.com.au

T: 02 8233 9900

Level 6, 120 Sussex St Sydney NSW 2000 reception@cityplan.com.au T: 02 8270 3500

enquiries@acousticlogic.com.au

Level 13, 5 Martin Place Sydney NSW 2000 T: 02 8871 8200

57-59 Hi**l**l St Roseville NSW 2069 mail@dsc.com.au T: 02 9416 1177

Development Consultants L2 507 Kent St Sydney NSW 2000 mail@scpconsult.com.au T: 02 9267 9312

309 Sussex Street Sydney NSW 2000 info@candalepas.com.au T: 02 9283 7755 F: 02 9283 7477 Registration No. NSW 5773

5899 5899 FOR A DEVEL APPLICATION











Lighthouse Project

Group

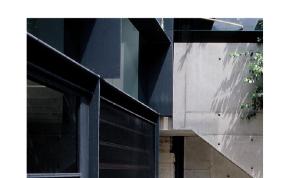
Level 2, 56 Berry St

North Sydney NSW 2000



BCA Consultant:

City Plan

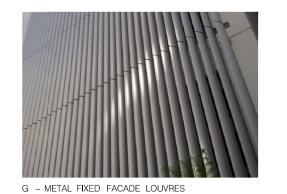


D – METAL FRAMED WINDOWS GLENN MURCUTT & WENDY LEWIN – MOSMAN HOUSE.





T: 02 9416 1177





H – FACADE TRELLIS PLANTING FINK + JOCHER – STUDENT HOUSING GARCHING.



i– Security gate Luis Barragan – Jardins d'el Pedregal



A - OFF-FORM CONCRETE GLENN MURCUTT, WENDY LEWIN AND REG LARK -ARTHUR & YVONNE BOYD CENTRE.

This drawing is to be read in conjunction with all relevant project documentation (ind written architectural specifications) & all specialist consultant documentation ind structural, mechanical, electrical & hydraulic engineering documentation etc. Refer architectural drawing notes page for further notation.

Do not scale from this drawing. Only figured dimensions shall be used.

C – WHITE CONCRETE CANDALEPAS ASSOCIATES – BOTANY RD, ZETLAND.

URBIS

Angel Place, L8, 123 Pitt St

Sydney NSW 2000

Geotech & Contamination: Douglas & Partners Level 6, 120 Sussex St 96 Hermitage Rd Sydney NSW 2000 West Ryde NSW 2114 reception@cityplan.com.au sydney@douglaspartners.com.au T: 02 9809 0666

Acoustic Engineer: Acoustic Logic 9 Sarah Street Mascot NSW 2020 enquiries@acousticlogic.com.au T: 02 8339 8000

Jane Irwin Landscape Architecture Suite 203, L2, 61 Marlborough St Surry Hills NSW 2010 info@jila.net.au T: 02 9212 6957

OMNII Level 13, 5 Martin Place T: 02 8871 8200

DSC Consulting Northrop Level 11, 345 George St 57-59 Hi**l**l St Sydney NSW 2000 sydney@northrop.com.au T: 02 9241 4188 Roseville NSW 2069 mail@dsc.com.au

Hydr & Mech & Fire Services Eng: Structural Engineer: SCP Engineers & Development Consultants L2 507 Kent St Sydney NSW 2000 mail@scpconsult.com.au T: 02 9267 9312

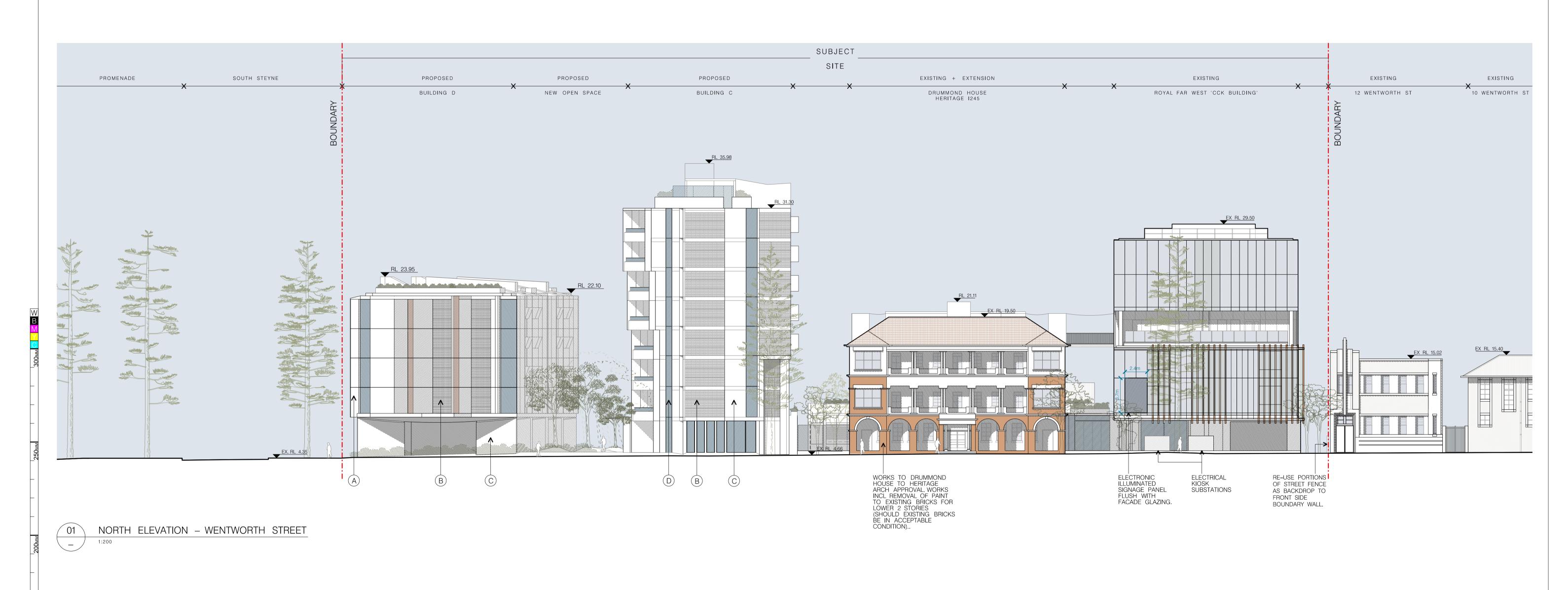
Royal Far West Neighbourhood Murcutt Candalepas 14-22 Wentworth Street & 19-21 South Steyne, Manly 309 Sussex Street Sydney NSW 2000 Royal Far West info@candalepas.com.au T: 02 9283 7755 Scale: Drawn By: As shown @ A1 BD, MC F: 02 9283 7477 Registration No. NSW 5773

SECTION D 5899 5899 FOR A DEVEL APPLICATION Drawing Number: S4.55 - 128

Report any discrepancy between this drawing & other project documentation immediately to the architect for clarification prior to commencement of works on site. All structural element (load bearing columns, beams, walls etc) sizes shown on these architectural documents are indicative only. Refer Structural Engineer's documents for all sizes. Shop drawings to be completed for all metalwork, joinery etc and checked by architect & SE prior to fabrication. info@lighthousepm.com.au T: 02 9986 2535 T: 02 8233 9900 T: 02 8270 3500 This document shall only be used for the purpose for which it was commissioned. COPYRIGHT © This document is the property of Murcutt Candalepas. No reproduction of this document is permitted without written permission of the owner. Unauthorised use of this document is prohibited.

Belrose NSW 2085

₹ Boston Blyth Fleming



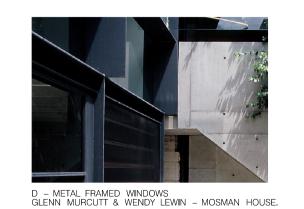




B – CERAMIC TILE CLADDING. ALVAR AALTO – JYVASKYLA THEATRE



C - WHITE CONCRETE CANDALEPAS ASSOCIATES - BOTANY RD, ZETLAND.











H – FACADE TRELLIS PLANTING FINK + JOCHER – STUDENT HOUSING GARCHING.



i– Security gate Luis Barragan – Jardins d'el Pedregal



This drawing is to be read in conjunction with all relevant project documentation (incl written architectural specifications) & all specialist consultant documentation incl structural, mechanical, electrical & hydraulic engineering documentation etc.

Refer architectural drawing notes page for further notation. Do not scale from this drawing. Only figured dimensions shall be used. Report any discrepancy between this drawing & other project documentation immediately to the architect for clarification prior to commencement of works on site. All structural element (load bearing columns, beams, walls etc) sizes shown on these architectural documents are indicative only. Refer Structural Engineer's documents for all sizes. Shop drawings to be completed for all metalwork, joinery etc and checked by architect & SE prior to fabrication.

₩ Boston Blyth Fleming Belrose NSW 2085 T: 02 9986 2535

Lighthouse Project Group Level 2, 56 Berry St North Sydney NSW 2000 info@lighthousepm.com.au

URBIS Angel Place, L8, 123 Pitt St Sydney NSW 2000 T: 02 8233 9900

BCA Consultant: City Plan Level 6, 120 Sussex St Sydney NSW 2000 reception@cityplan.com.au T: 02 8270 3500

Douglas & Partners 96 Hermitage Rd West Ryde NSW 2114 sydney@douglaspartners.com.au T: 02 9809 0666

Geotech & Contamination:

Acoustic Logic 9 Sarah Street Mascot NSW 2020 enquiries@acousticlogic.com.au T: 02 8339 8000

Acoustic Engineer:

Architecture nfo@jila.net.au T: 02 9212 6957

OMNII Jane Irwin Landscape Suite 203, L2, 61 Marlborough St Level 13, 5 Martin Place Surry Hills NSW 2010 T: 02 8871 8200

Northrop Level 11, 345 George St Sydney NSW 2000 sydney@northrop.com.au T: 02 9241 4188

Hydr & Mech & Fire Services Eng: DSC Consulting 57-59 Hi**l**l St Roseville NSW 2069 mail@dsc.com.au T: 02 9416 1177

Structural Engineer: SCP Engineers & Development Consultants L2 507 Kent St Sydney NSW 2000 mail@scpconsult.com.au T: 02 9267 9312

Royal Far West Neighbourhood 14-22 Wentworth Street & 19-21 South Steyne, Manly Royal Far West Scale: Drawn By: As shown @ A1 BD, MC

Murcutt Candalepas Sydney NSW 2000 info@candalepas.com.au T: 02 9283 7755 F: 02 9283 7477 Registration No. NSW 5773

NORTH ELEVATION ` 5899 FOR A DEVEL
APPLICATIO

We have the state of Drawing Number: S4.55 - 135

This document shall only be used for the purpose for which it was commissioned. COPYRIGHT © This document is the property of Murcutt Candalepas. No reproduction of this document is permitted without written permission of the owner. Unauthorised use of this document is prohibited.



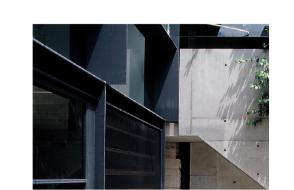




B – CERAMIC TILE CLADDING. ALVAR AALTO – JYVASKYLA THEATRE



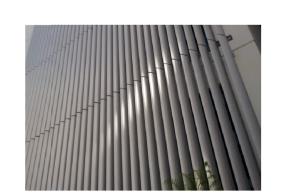
C – WHITE CONCRETE CANDALEPAS ASSOCIATES – BOTANY RD, ZETLAND.



D – METAL FRAMED WINDOWS GLENN MURCUTT & WENDY LEWIN – MOSMAN HOUSE.







G - METAL FIXED FACADE LOUVRES





i– Security gate Luis Barragan – Jardins d'el Pedregal



This drawing is to be read in conjunction with all relevant project documentation (incl written architectural specifications) & all specialist consultant documentation incl structural, mechanical, electrical & hydraulic engineering documentation etc. Refer architectural drawing notes page for further notation. Do not scale from this drawing. Only figured dimensions shall be used.

₹ Boston Blyth Fleming Belrose NSW 2085 T: 02 9986 2535

Lighthouse Project Group Level 2, 56 Berry St North Sydney NSW 2000 info@lighthousepm.com.au

URBIS Angel Place, L8, 123 Pitt St Sydney NSW 2000 T: 02 8233 9900

BCA Consultant: Geotech & Contamination: City Plan Level 6, 120 Sussex St Sydney NSW 2000 reception@cityplan.com.au T: 02 8270 3500

Douglas & Partners 96 Hermitage Rd West Ryde NSW 2114 sydney@douglaspartners.com.au T: 02 9809 0666

9 Sarah Street Mascot NSW 2020 T: 02 8339 8000

Acoustic Engineer:

Acoustic Logic enquiries@acousticlogic.com.au

Architecture Surry Hills NSW 2010 info@jila.net.au T: 02 9212 6957

Jane Irwin Landscape Suite 203, L2, 61 Marlborough St

OMNII Level 13, 5 Martin Place T: 02 8871 8200

Northrop Level 11, 345 George St Sydney NSW 2000 sydney@northrop.com.au T: 02 9241 4188 Hydr & Mech & Fire Services Eng: DSC Consulting 57-59 Hill St Roseville NSW 2069 mail@dsc.com.au T: 02 9416 1177

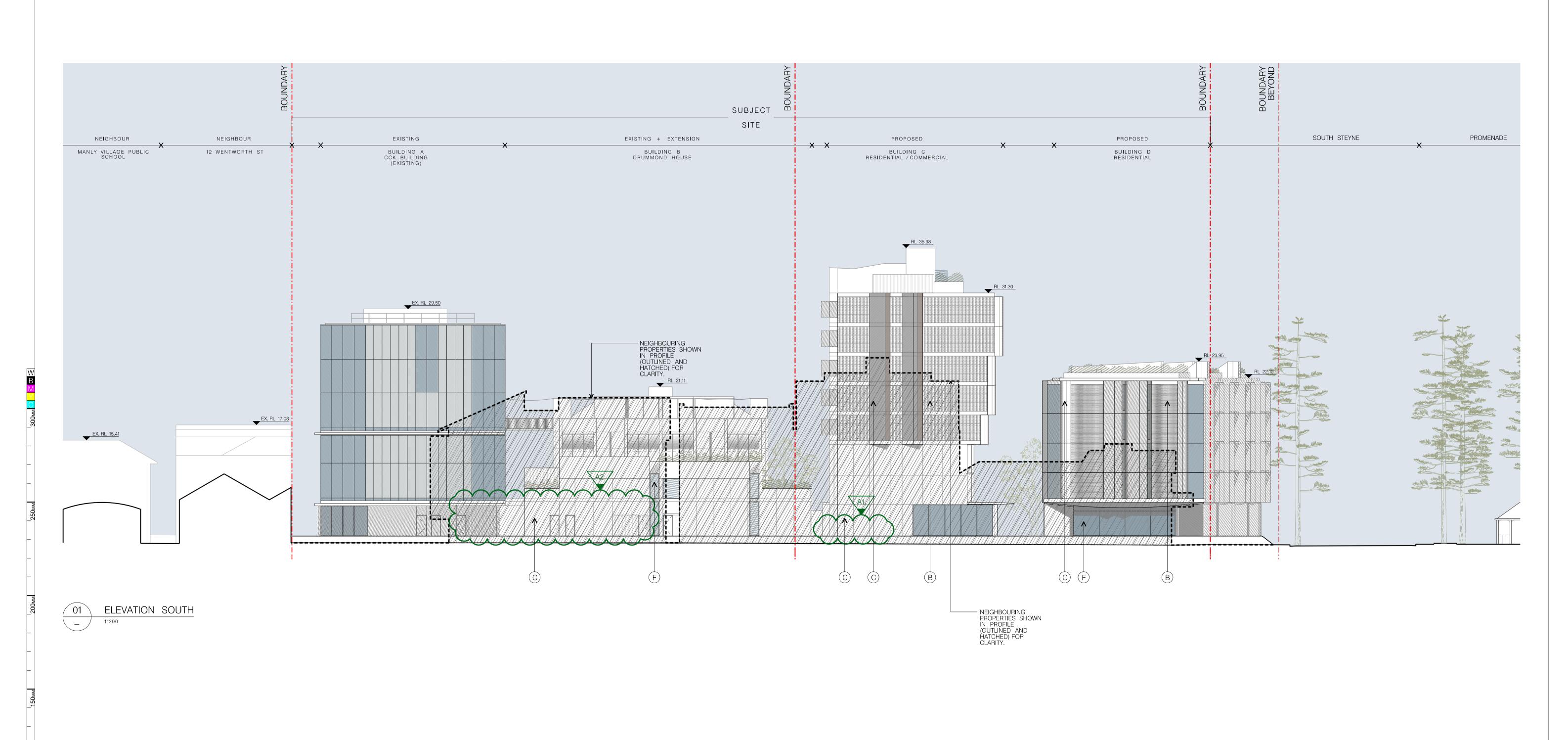
Structural Engineer: SCP Engineers & Development Consultants L2 507 Kent St Sydney NSW 2000 mail@scpconsult.com.au T: 02 9267 9312

Royal Far West Neighbourhood 14-22 Wentworth Street & 19-21 South Steyne, Manly Royal Far West Scale: Drawn By: As shown @ A1 BD, MC

Murcutt Candalepas 309 Sussex Street Sydney NSW 2000 info@candalepas.com.au T: 02 9283 7755 F: 02 9283 7477 Registration No. NSW 5773

EAST ELEVATION 5899 5899 FOR A DEVEL APPLICATION Drawing Number: S4.55 - 136

Report any discrepancy between this drawing & other project documentation immediately to the architect for clarification prior to commencement of works on site. All structural element (load bearing columns, beams, walls etc) sizes shown on these architectural documents are indicative only. Refer Structural Engineer's documents for all sizes. Shop drawings to be completed for all metalwork, joinery etc and checked by architect & SE prior to fabrication. This document shall only be used for the purpose for which it was commissioned. COPYRIGHT © This document is the property of Murcutt Candalepas. No reproduction of this document is permitted without written permission of the owner. Unauthorised use of this document is prohibited.

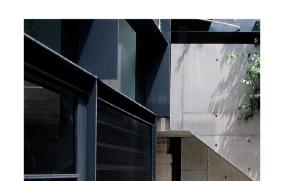








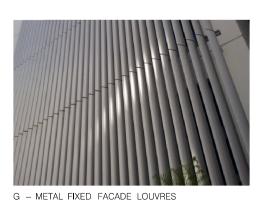
C — WHITE CONCRETE CANDALEPAS ASSOCIATES — BOTANY RD, ZETLAND.



D – METAL FRAMED WINDOWS GLENN MURCUTT & WENDY LEWIN – MOSMAN HOUSE.













This drawing is to be read in conjunction with all relevant project documentation (ind written architectural specifications) & all specialist consultant documentation ind structural, mechanical, electrical & hydraulic engineering documentation etc. Refer architectural drawing notes page for further notation. Do not scale from this drawing. Only figured dimensions shall be used. Report any discrepancy between this drawing & other project documentation immediately to the architect for clarification prior to commencement of works on site. All structural element (load bearing columns, beams, walls etc) sizes shown on these architectural documents are indicative only. Refer Structural Engineer's documents for all sizes. Shop drawings to be completed for all metalwork, joinery etc and checked by architect & SE prior to fabrication.

₩ Boston Blyth Fleming Belrose NSW 2085 T: 02 9986 2535

Lighthouse Project Group Level 2, 56 Berry St North Sydney NSW 2000 info@lighthousepm.com.au

URBIS Sydney NSW 2000 T: 02 8233 9900

Angel Place, L8, 123 Pitt St

BCA Consultant: City Plan Level 6, 120 Sussex St Sydney NSW 2000 reception@cityplan.com.au T: 02 8270 3500

Douglas & Partners 96 Hermitage Rd West Ryde NSW 2114 sydney@douglaspartners.com.au T: 02 9809 0666

Geotech & Contamination:

Acoustic Logic 9 Sarah Street Mascot NSW 2020 enquiries@acousticlogic.com.au T: 02 8339 8000

Acoustic Engineer:

Jane Irwin Landscape Architecture Suite 203, L2, 61 Marlborough St Surry Hills NSW 2010 info@jila.net.au T: 02 9212 6957

OMNII Northrop Level 13, 5 Martin Place T: 02 8871 8200 T: 02 9241 4188

Level 11, 345 George St 57-59 Hi**l**l St Sydney NSW 2000 sydney@northrop.com.au Roseville NSW 2069 mail@dsc.com.au T: 02 9416 1177

Hydr & Mech & Fire Services Eng: SCP Engineers & DSC Consulting Development Consultants L2 507 Kent St Sydney NSW 2000 mail@scpconsult.com.au

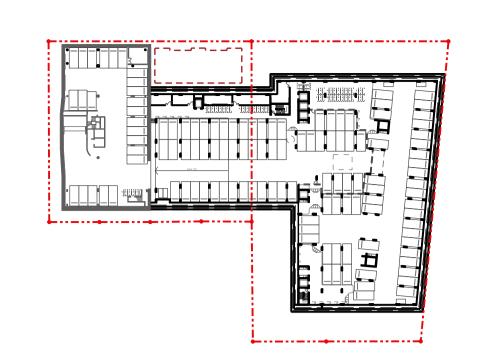
Structural Engineer: T: 02 9267 9312

Royal Far West Neighbourhood 14-22 Wentworth Street & 19-21 South Steyne, Manly Royal Far West Scale: Drawn By: As shown @ A1 BD, MC

Murcutt Candalepas 309 Sussex Street Sydney NSW 2000 info@candalepas.com.au T: 02 9283 7755 F: 02 9283 7477 Registration No. NSW 5773

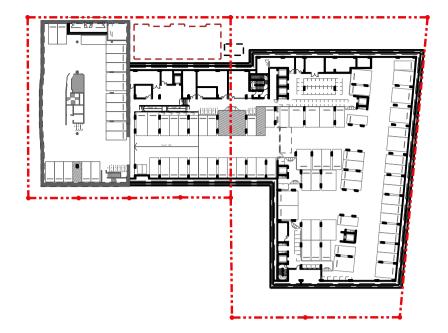
SOUTH ELEVATION ≥ 5899 FOR A DEVEL APPLICATION Drawing Number: S4.55 - 137

This document shall only be used for the purpose for which it was commissioned. COPYRIGHT © This document is the property of Murcutt Candalepas. No reproduction of this document is permitted without written permission of the owner. Unauthorised use of this document is prohibited.



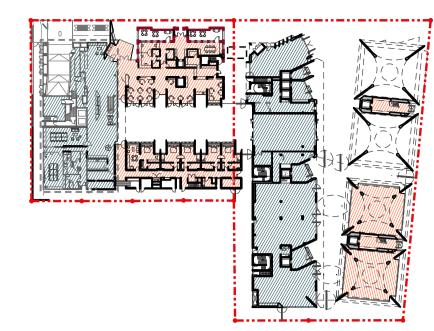
BASEMENT 2

CARPARK & STORAGE



BASEMENT 1

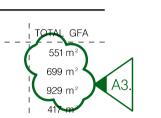
CARPARK & STORAGE



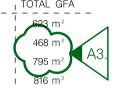
GROUND FLOOR

BUILDING A (EXISTING CCK) BUILDING B (132 + 567)

BUILDING C (639 + 179 + 111) BUILDING D (359 + 58)



BUILDING A (EXISTING CCK) BUILDING B (128 + 340) BUILDING C BUILDING D

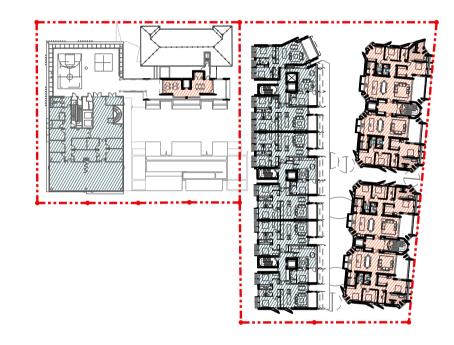


BUILDING D

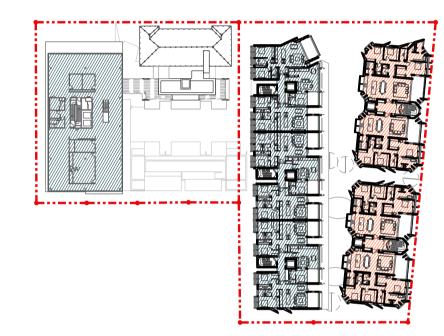
BUILDING A (EXISTING CCK)

BUILDING A (EXISTING CCK)

683 m² BUILDING B (125 + 162) BUILDING C

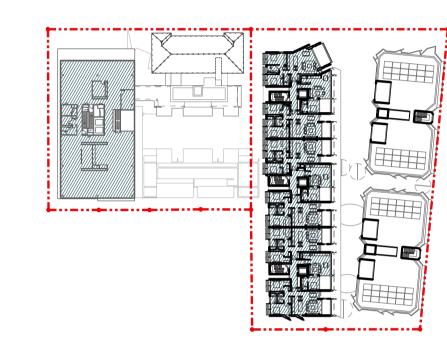


BUILDING A (EXISTING CCK) 418 m² BUILDING B BUILDING C BUILDING D



LEVEL 4

BUILDING A (EXISTING CCK) 646 m² 0 m^2 BUILDING B BUILDING C ! 838 m² BUILDING D i 816 m²



DEVELOPMENT CONTROLS

SITE CONDITIONS

PROPOSED TOTAL GFA

PROPOSED FSR

14-22 WENTWORTH STREET, MANLY

_____ BUILDING A (EXISTING CCK) 620 m² 0 m² BUILDING B BUILDING C ! 851 m² BUILDING D i 0 m²

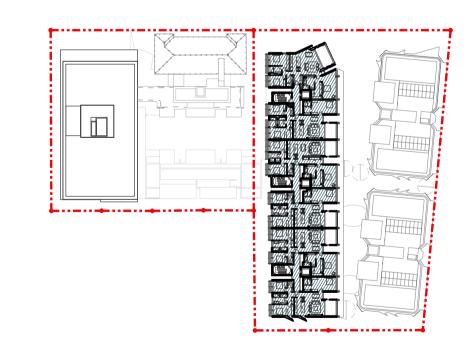
15,550 m²

2.43 : 1



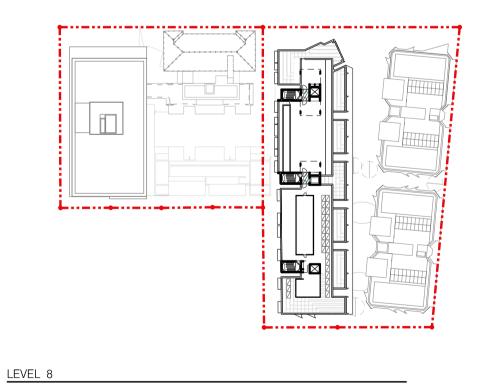
LEVEL 6

TOTAL GFA BUILDING A (EXISTING CCK) 0 m² 0 m² BUILDING B BUILDING C 875 m² BUILDING D i 0 m²



LEVEL 7

TOTAL GFA BUILDING A (EXISTING CCK) 0 m² 0 m² BUILDING B BUILDING C 914 m² BUILDING D 0 m²



ROOF TERRACE TOTAL GFA

TOTAL SITE AREA: 6,398 m² APPROVED FSR TOTAL ALLOWABLE GFA 19,194 m² APPROX. GFA FLOOR PLATE BASEMENT 2 | - m² | 2596 m² | 2702 m² | 2581 m² | 2099 m² | 2300 m² | 1471 m² | 875 m² | 914 m² | 12 m² BASEMENT 1 GROUND LEVEL 1 LEVEL 2 LEVEL 3 LEVEL 4 LEVEL 5 LEVEL 6 LEVEL 7 LEVEL 8 APPROX. TOTAL PROPOSED GFA ¹ 15,550 m²

TYPE QUANTITY % RESIDENTIAL MIX 21% 41% 38% ROYAL FAR WEST GUEST SHORT STAY ACCOMODATION LEVEL QUANTITY GROUND 4 LEVEL 2 | 8

* NOTE: EXCLUDING CARE TAKERS APARTMENT

1 12 (3 x 4) 1 24 (6 X 4)

16 (4 X 4)

58

RESIDENTIAL ACCOMODATION APARTMENT TOTALS TYPE

BUILDING C

BUILDING D

TOTAL

TOTAL

This drawing is to be read in conjunction with all relevant project documentation (incl written architectural specifications) & all specialist consultant documentation incl structural, mechanical, electrical & hydraulic engineering documentation etc. Refer architectural drawing notes page for further notation. Do not scale from this drawing. Only figured dimensions shall be used. Report any discrepancy between this drawing & other project documentation immediately to the architect for clarification prior to commencement of works on site. All structural element (load bearing columns, beams, walls etc) sizes shown on these architectural documents are indicative only. Refer Structural Engineer's documents for all sizes. Shop drawings to be completed for all metalwork, joinery etc and checked by architect & SE prior to fabrication.

This document shall only be used for the purpose for which it was commissioned.

₹ |Boston Blyth Fleming Suite 1, 9 Narabang Way Belrose NSW 2085

T: 02 9986 2535

COPYRIGHT © This document is the property of Murcutt Candalepas. No reproduction of this document is permitted without written permission of the owner. Unauthorised use of this document is prohibited.

Lighthouse Project Level 2, 56 Berry St North Sydney NSW 2000 info@lighthousepm.com.au

URBIS Angel Place, L8, 123 Pitt St Sydney NSW 2000 T: 02 8233 9900

BCA Consultant: City Plan Level 6, 120 Sussex St Sydney NSW 2000 reception@cityplan.com.au T: 02 8270 3500

Geotech & Contamination: Douglas & Partners 96 Hermitage Rd West Ryde NSW 2114 sydney@douglaspartners.com.au T: 02 9809 0666

Acoustic Engineer: Acoustic Logic 9 Sarah Street Mascot NSW 2020 enquiries@acousticlogic.com.au T: 02 8339 8000

Jane Irwin Landscape Architecture Suite 203, L2, 61 Marlborough St Surry Hills NSW 2010 nfo@jila.net.au T: 02 9212 6957

OMNII Level 13, 5 Martin Place Sydney NSW 2000 T: 02 8871 8200

Civil & Stormwater Engineers: Northrop Level 11, 345 George St Sydney NSW 2000 sydney@northrop.com.au T: 02 9241 4188

57-59 Hi**l**l St

Roseville NSW 2069

mail@dsc.com.au

T: 02 9416 1177

Hydr & Mech & Fire Services Eng: Structural Engineer: SCP Engineers & DSC Consulting Development Consultants L2 507 Kent St Sydney NSW 2000 mail@scpconsult.com.au T: 02 9267 9312

Royal Far West Neighbourhood 14-22 Wentworth Street & 19-21 South Steyne, Manly Royal Far West Drawn By: BD, MC As shown @ A1

Murcutt Candalepas Sydney NSW 2000 info@canda**l**epas.com.au T: 02 9283 7755 F: 02 9283 7477

Registration No. NSW 5773

DEVELOPMENT CALCULATIONS Drawing Number: S4.55 - 165

FOR A DEVEL
APPLICATIC
Arian

5899