PLANNING AND NATURAL SYSTEMS

ATTACHMENT B

DA 441/2017 - SENIORS HOUSING - LOT 83 DP 262684 KULAROO DR, FORSTER

DEVELOPMENT CONTROL UNIT MEETING
6 SEPTEMBER 2017



RACF



APARTMENTS

Additional Consultant Information Landscape Plan – Oculus Revised Concept Stormwater Quality Control Plan -Coastplan Traffic/Parking Assessment Report - Transport & Traffic Planning Associates Perspective Images – 3dai Basix Certificates - Basix Max SOEE/Clause 4.6 Objection - McFadyen Architects/Doug Betts Planner

Thermal notes for Lot 83 Kularoo Drive, FORSTER NSW.

| Category | Items | Simulation Based on the Following Requirement | | |
|------------------------|---|---|--|--|
| External Walls (Light) | 200mm Blockwork Framed (weatherboard, fibre cement, metalclad) | Lined with R2.0 bulk insulation Sarking plus R2.0 bulk insulation | | |
| internal Walls | Plasterboard on studs | • Nil | | |
| Ceilings Internal | Suspended concrete above plasterboard | pard • Nil | | |
| Ceilings External | Timber above plasterboard | R2.5 bulk insulation | | |
| Floors | Suspended concrete slab | Foil sided R1.0 fixed to the underside of the floor slab to al ground floor units | | |
| Floor Coverings | Tiles Carpet | To all wet areas To the remainder | | |
| Roof (Light) | Metal roof cladding at 10 degrees | Sarking | | |
| | Items | Simulation Based on the Following Requireme | | |
| Windows | Aluminium framed single glazed clear to all windows and glass Doors unless noted otherwise. | Group 'A' ALM-001-01 (Awning, BiFold, Casement, Tilt'n'Turn): U-Value 0.70 or less and SHGC 0.57 +/- 5.0% Group 'B' ALM-002-01 (Double Hung, Fixed, Louvre, Silding): U-Value 6.70 or less and SHGC 0.70 +/- 5.0% | | |

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PACIFIC CAPE

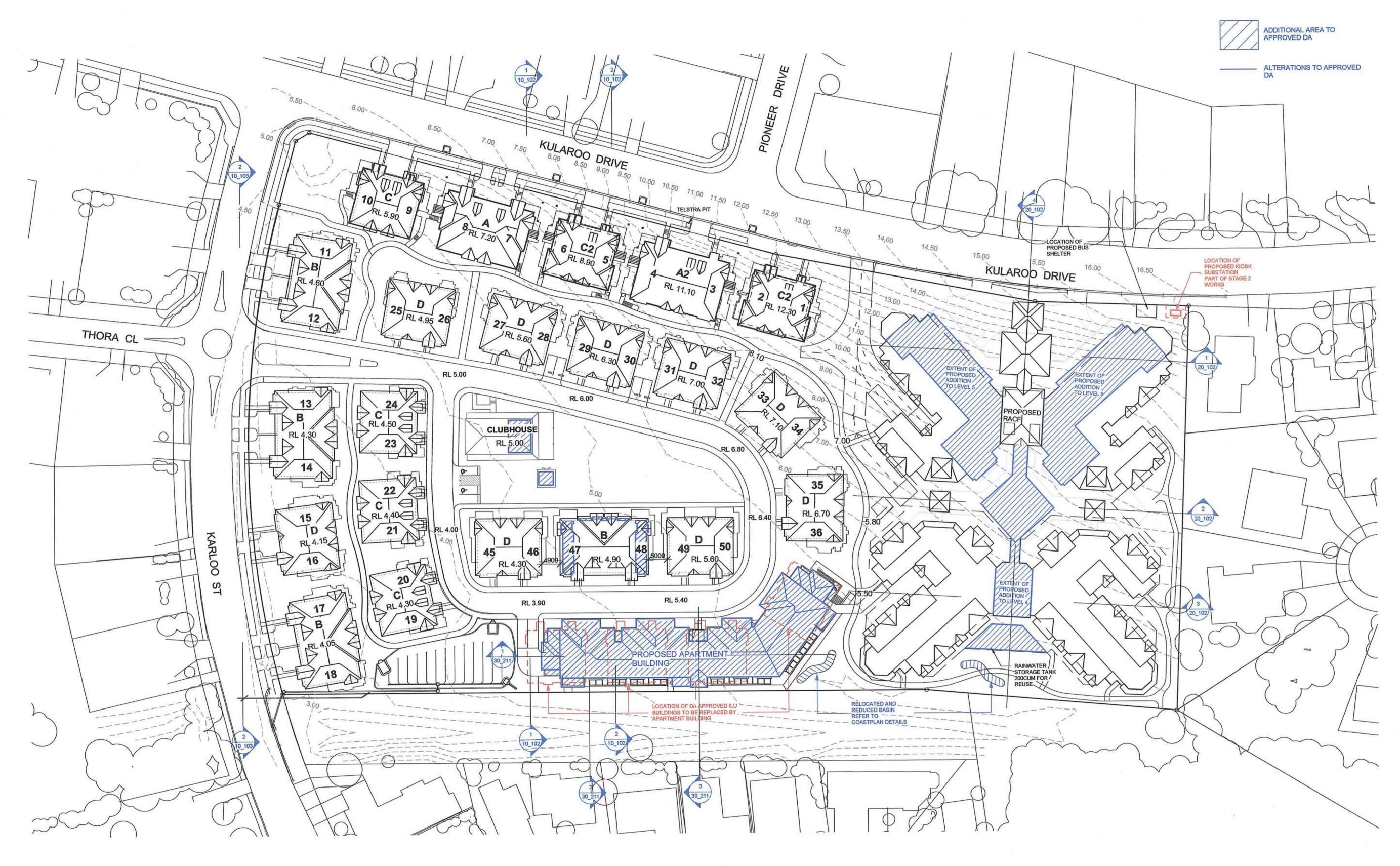
DEVELOPMENT APPLICATION ISSUE

PROPOSED APARTMENT BUILDING ALTERATIONS & ADDITIONS TO RACF

| ALT | ERA | SUOITA | 5 & <i>F</i> | | ONS TO RACE |
|----------------|----------|--------------------------|--------------|------------|--|
| Project | Phase | Sheet Numb | er Rev | | Sheet Name |
| 629 | DA | 10_000 | 1 | 23/03/2017 | Cover Sheet/Drawing List |
| 629 | DA | 10_001 | | | Precinct/Site Context Plan - Refer DA-249/2013 |
| 629 | DA | 10_002 | | | Site/Survey Plan - Refer DA-249/2013 |
| 629 | DA | 10_003 | | | Site Analysis Plan - Refer DA-249/2013 |
| 629 | DA | 10_004 | | | Site Constraints Plan - Refer DA-249/2013 |
| 629 | DA | 10_005 | | | Site Opportunities Plan - Refer DA-249/2013 |
| 629 | DA | 10_006 | | | Site Precincts Strategy - Refer DA-249/2013 |
| 629 | DA | 10_007 | | | Site Open Space Strategy - Refer DA-249/2013 |
| 629 | DA | 10_008 | | | Site Circulation Strategy - Refer DA-249/2013 |
| 629 | DA | 10_100 | 1 | 23/03/2017 | Site Masterplan |
| 629 | DA | 10_101 | 1 | 23/03/2017 | Site Setout Plan |
| 629 | DA | 10_102 | 1 | 23/03/2017 | Site Sections - Duplex's |
| 629 | DA | 10_103 | 1 | 23/03/2017 | Streetscape Elevation |
| 629 | DA | 10_104 | 1 | 23/03/2017 | Staging Plan Staging Plan+Bulk Excavation+Stage Planting - Refer DA-249/2013 |
| 629 | DA | 10_105 | | 00/00/0047 | RACF Level 1 Floor Plan |
| 629 | DA | 20_001 | 1 | 23/03/2017 | and the First Plant |
| 629 | DA | 20_002 | 1 | 23/03/2017 | |
| 629 | DA | 20_003 | 1 | 23/03/2017 | RACF Level 4 Floor Plan |
| 629 | DA | 20_004 | 1 | | I F FI DI |
| 629 | DA | 20_005 | 1 | 23/03/2017 | |
| 629 | DA | 20_006 | 1 | 23/03/2017 | 100 100 100 100 100 100 100 100 100 100 |
| 629 | DA | 20_100 | 2 | 23/03/2017 | |
| 629 | DA | 20_102 | 1 | 23/03/2017 | RACF Shadow Diagrams 21st June 9am - Refer DA-249/2013 |
| 629 | DA | 20_200 | | | RACF Shadow Diagrams 21st June 12pm - Refer DA-249/2013 |
| 629 | DA | 20_201 | 4 | 23/03/2017 | or I D: Odat lung 2pm |
| 629 | DA | 20_202 | 1 | 23/03/2017 | Duplex's Type A and Type B - Refer DA-249/2013 |
| 629 | DA | 30_100 | | | Duplex's Type C and Type D - Refer DA-249/2013 |
| 629 | DA | 30_101 | | | Duplex's Type A2 and Type C2 - Refer DA-249/2013 |
| 629 | DA | 30_102 | 4 | 23/03/2017 | |
| 629 | DA | 30_200 | 1 | 23/03/2017 | |
| 629 | DA | 30_201 | 1 | 23/03/2017 | |
| 629 | DA | 30_202 | 1 | 23/03/2017 | |
| 629 | DA | 30_204 | 1 | 23/03/2017 | |
| 629 | DA | 30_205 | 1 | 23/03/2017 | |
| 629 | DA | 30_210 | 1 | 23/03/2017 | |
| 629 | DA | 30_211 | 1 | 23/03/2017 | 2 |
| 629 | DA | 30_214 40_100 | 1 | 23/03/2017 | The state of the s |
| 629 | DA | 50_100 | | 20,00,20 | Site Management Plan - Refer DA-249/2013 |
| 629 | DA DA | 50_101 | | | Waste Management Plan - Refer DA-249/2013 |
| 629 629 | DA | 50_101 | 1 | 23/03/201 | The state of the s |
| 629 | DA | 50_103 | 1 | 23/03/201 | 7 RACF Height Analysis Elevations |
| 629 | DA | 50_104 | 1 | 23/03/201 | - Committee and the committee of the com |
| 629 | DA | 60_100 | 1 | 23/03/201 | 7 Entry to residential Aged Care Facility |
| 629 | DA | 60_101 | | | Entry to ILU precinct - Refer DA-249/2013 |
| 629 | DA | 60_102 | | | Community Open Space - Refer DA-249/2013 |
| 629 | DA | 60_103 | | | Corner of Kularoo and Karloo - Refer DA-249/2013 |
| 629 | DA | 70_100 | 1 | 23/03/201 | 7 Neighbour Notification Plan |
| 629 | DA | 70_101 | | | Neighbour Notification Plan - Refer DA-249/2013 |
| 629 | DA | 70_102 | | | Neighbour Notification Plan/Section - Refer DA-249/2013 |
| 629 | DA | 70_103 | | | Neighbour Notification Sectional East - Refer DA-249/2013 |
| 629 | DA | 80_001 | | | RACF Level 1 Areas - Refer DA-249/2013 |
| 629 | DA | 80_002 | | | RACF Level 2 Areas - Refer DA-249/2013 |
| 629 | DA | 80_003 | | | RACF Level 3 Areas - Refer DA-249/2013 |
| 629 | DA | | | | RACF Level 4 Areas - Refer DA-249/2013 |
| 629 | DA | | | | RACF Level 5 Areas - Refer DA-249/2013 |
| 629 | DA | | | | Masterplan Areas - Refer DA-249/2013 |
| verification (| 4.00456 | ness - Paraté | | | |
| | | | | | |

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Cover Sheet/Drawing List



Scale 1:500



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Site Masterplan

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629 DA 10_100 1

12/11/16









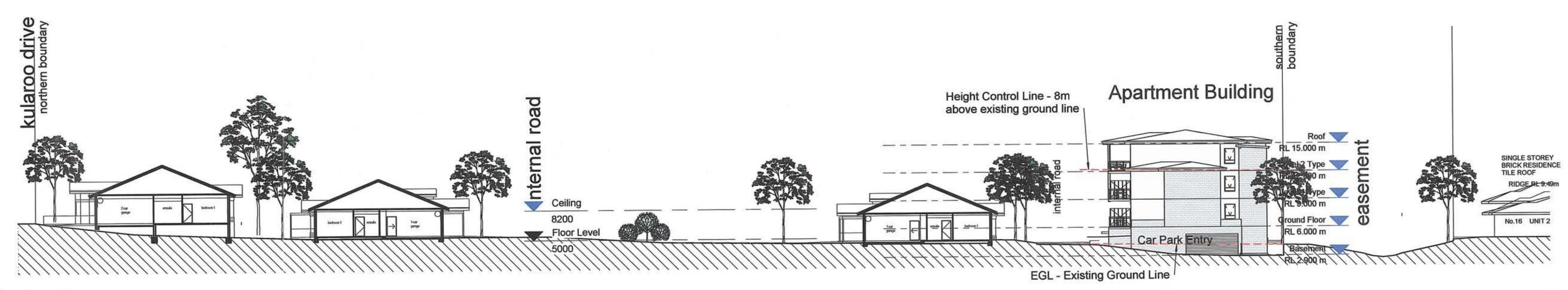
ACN 76 002 505 393 Peter McFadyen Nominated Registered Architect No.5041 Suite F8, 1-15 Barr Street BALMAIN NSW 2041 PO Box 4052 WAGSTAFFE NSW t: 02 9810 5977 w: www.mcfadyen.com.au t: 02 4360 2220 e: sydney@mcfadyen.com.au **Site Setout Plan**

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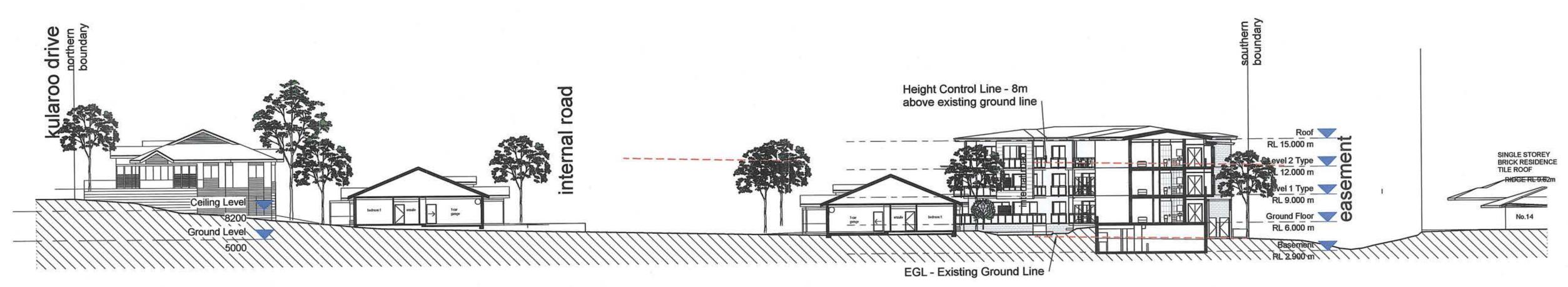
02/28/17

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Site Section C Scale 1 : 250



Site Section B

Scale 1: 250



Site Section A Scale 1 : 250

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629 DA 10_102 1



PROPOSED
APARTMENT BUILDING ENTRY DRIVEWAY

Streetscape Elevation (Karloo Street) Scale 1:300

EXTENT OF INCREASE TO
APPROVED BUILDING
HEIGHT SHOWN HATCHED PROPOSED
APARTMENT BUILDING

Scale 1: 300

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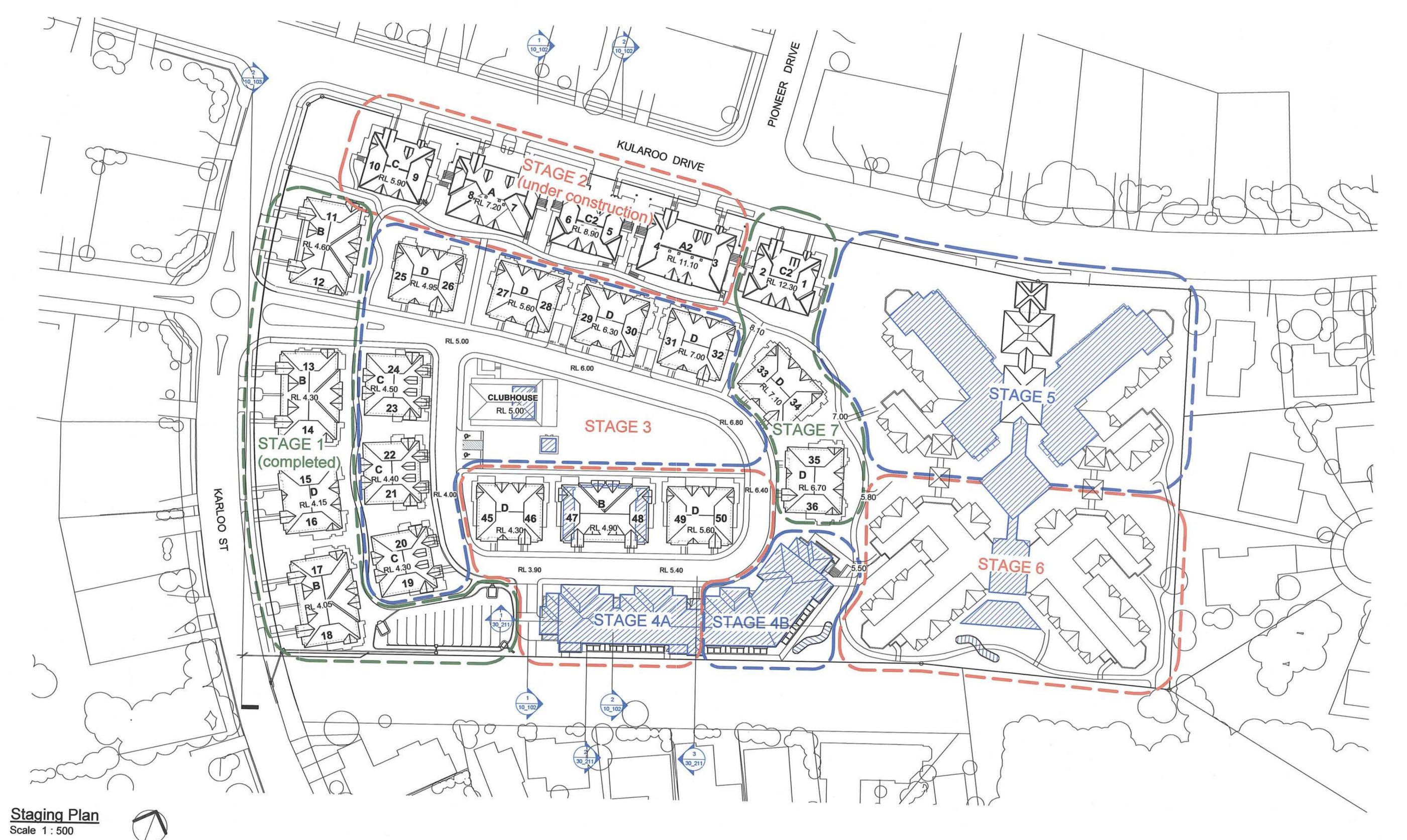
1 23/03/2017 MA Revised DA

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629 DA 10_103 1







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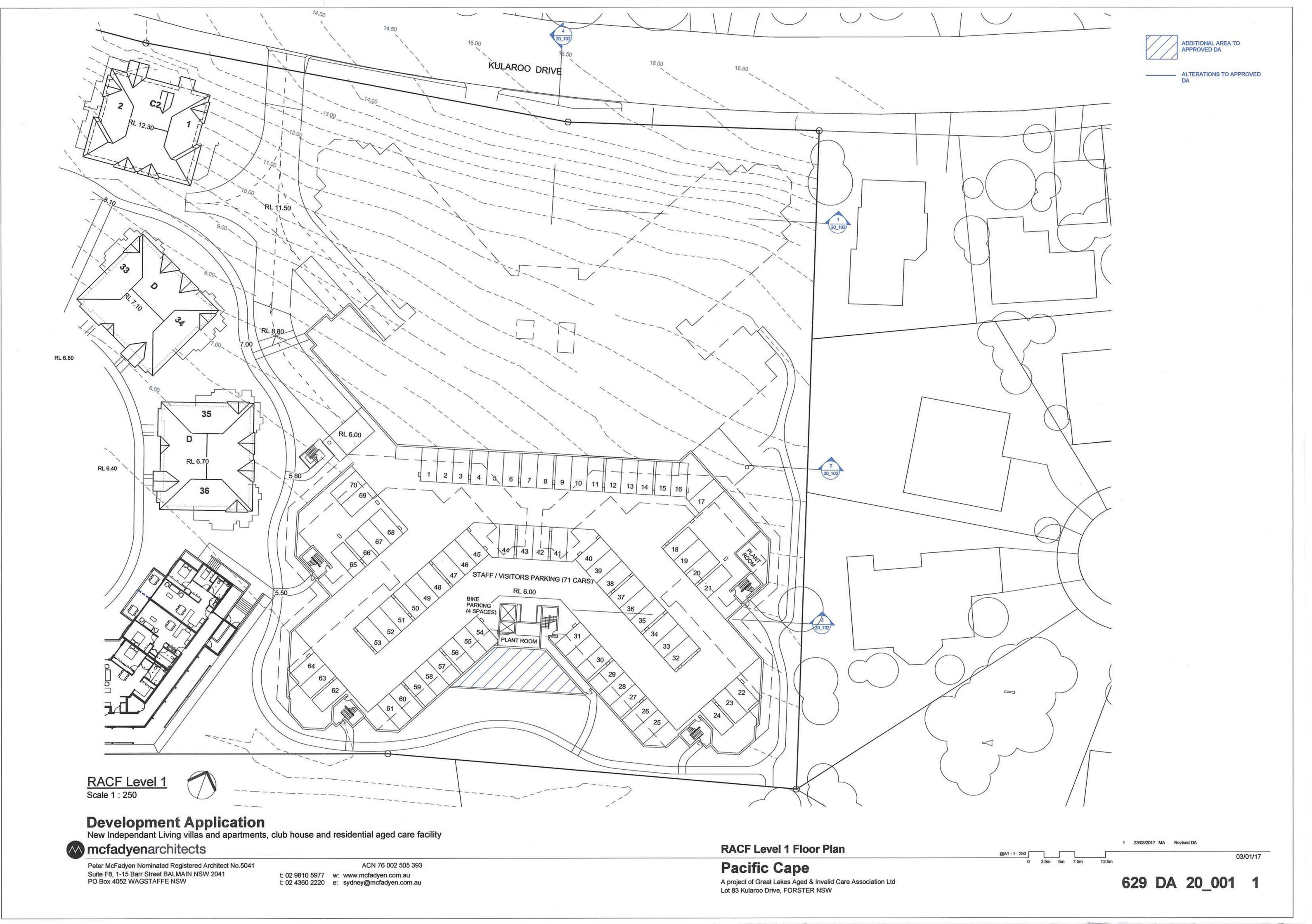
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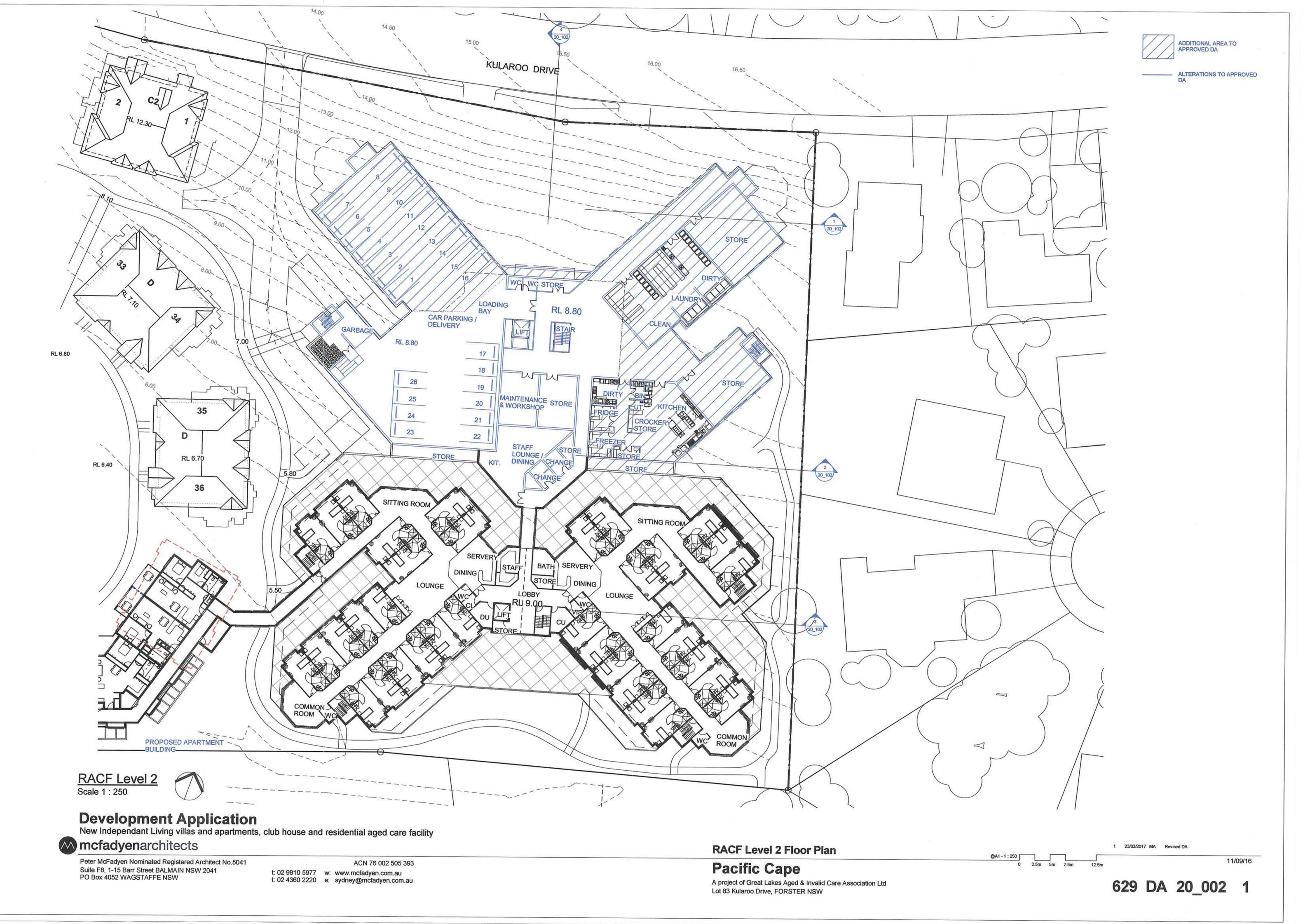
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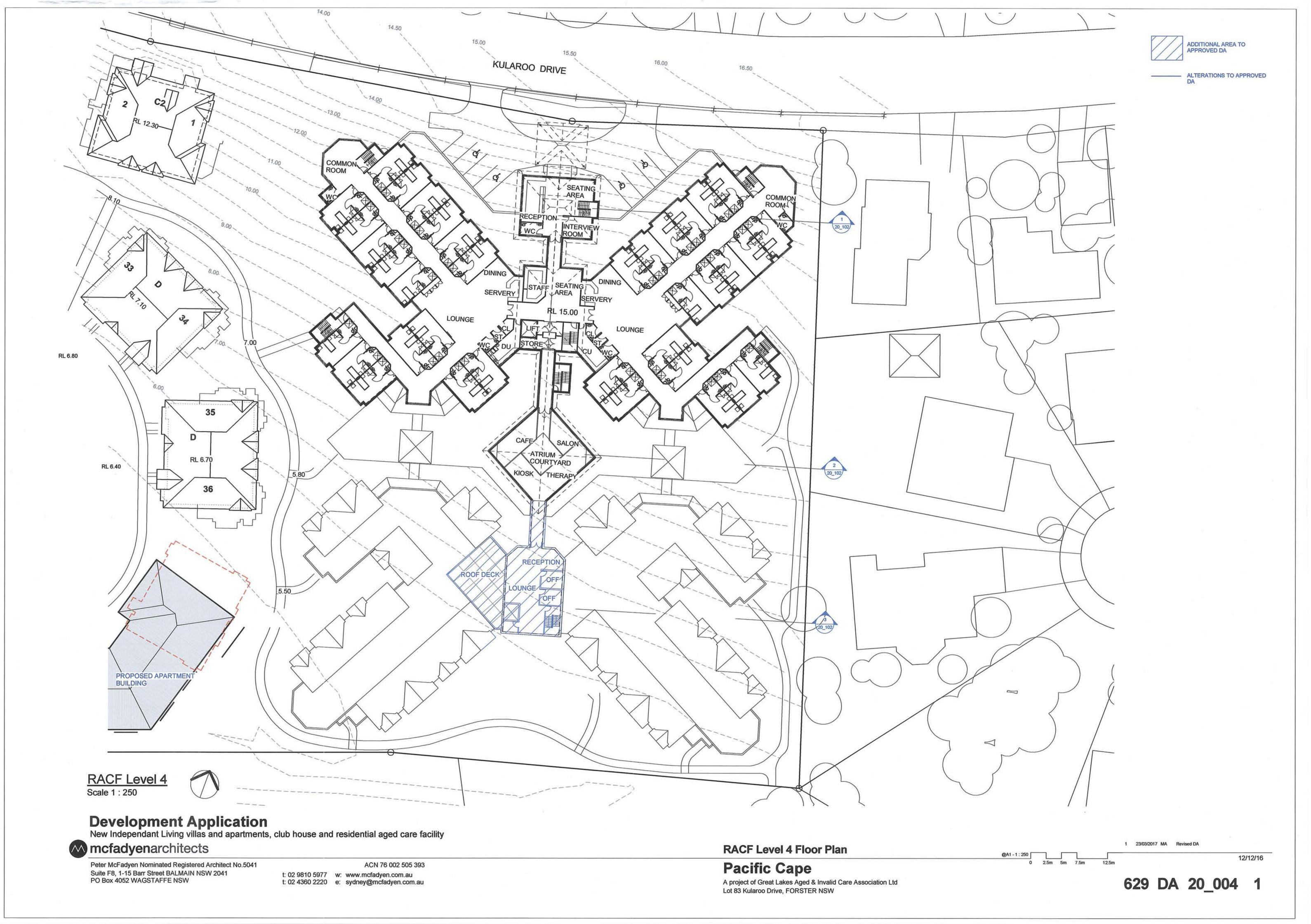
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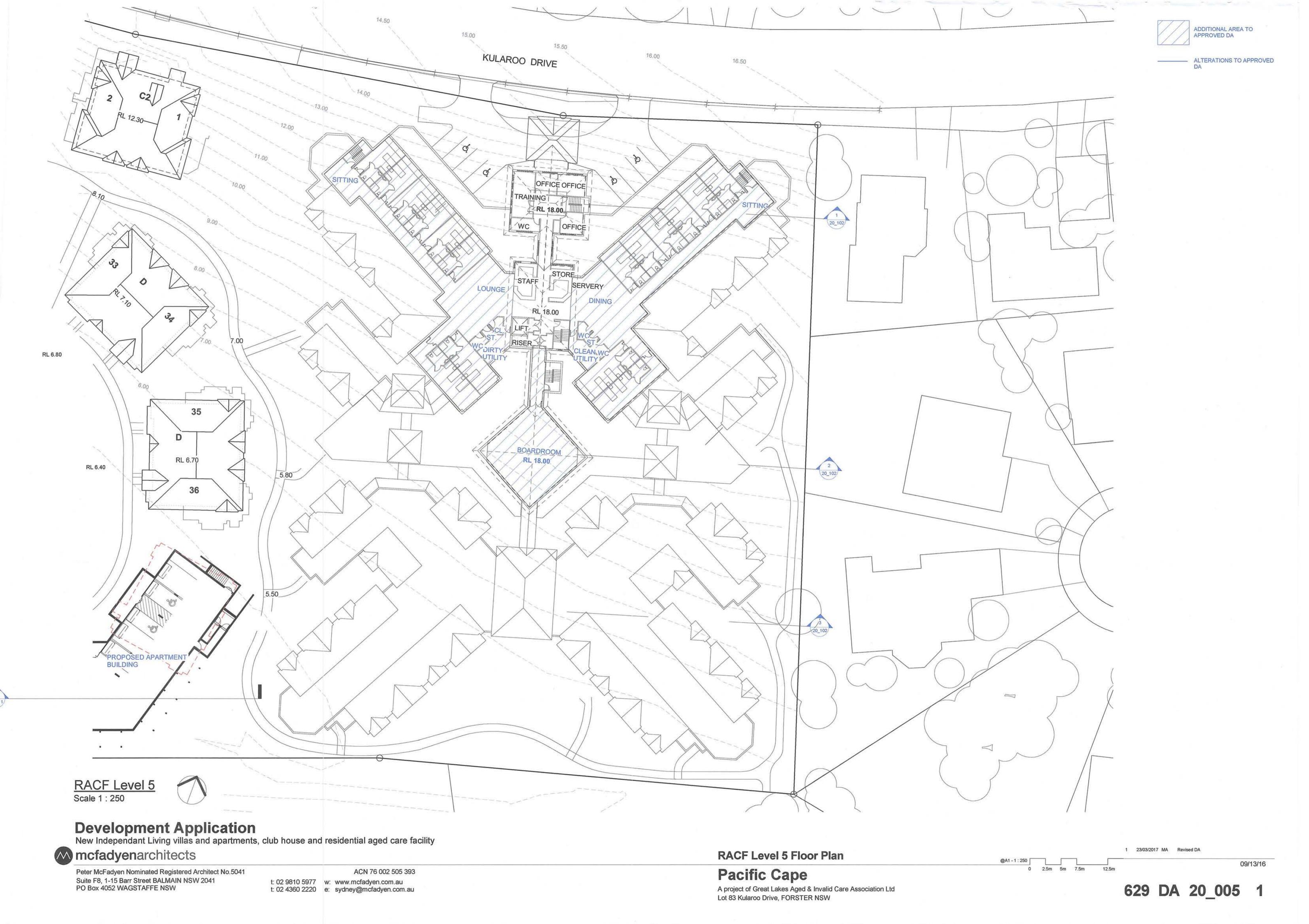
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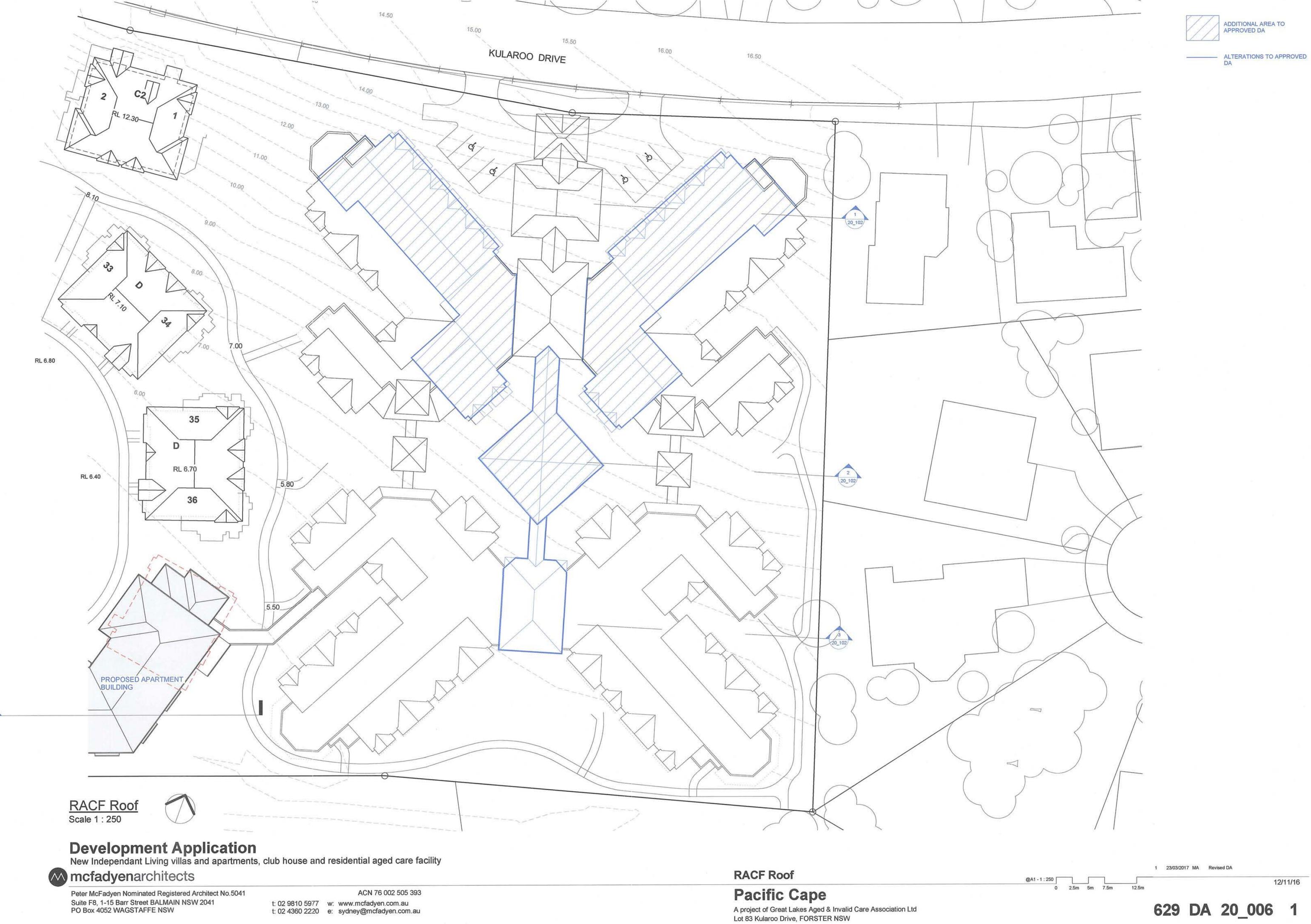












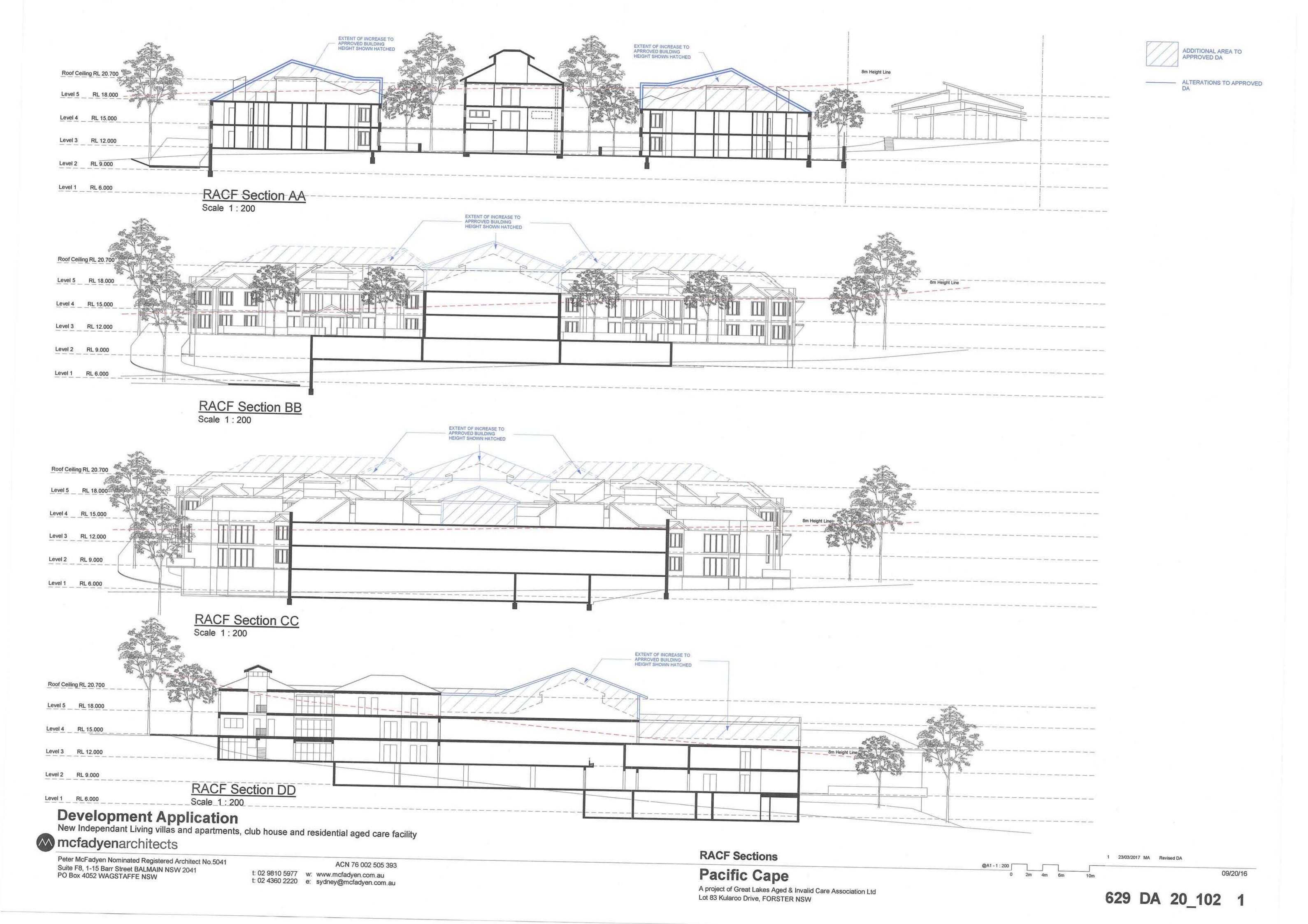
629 DA 20_006 1

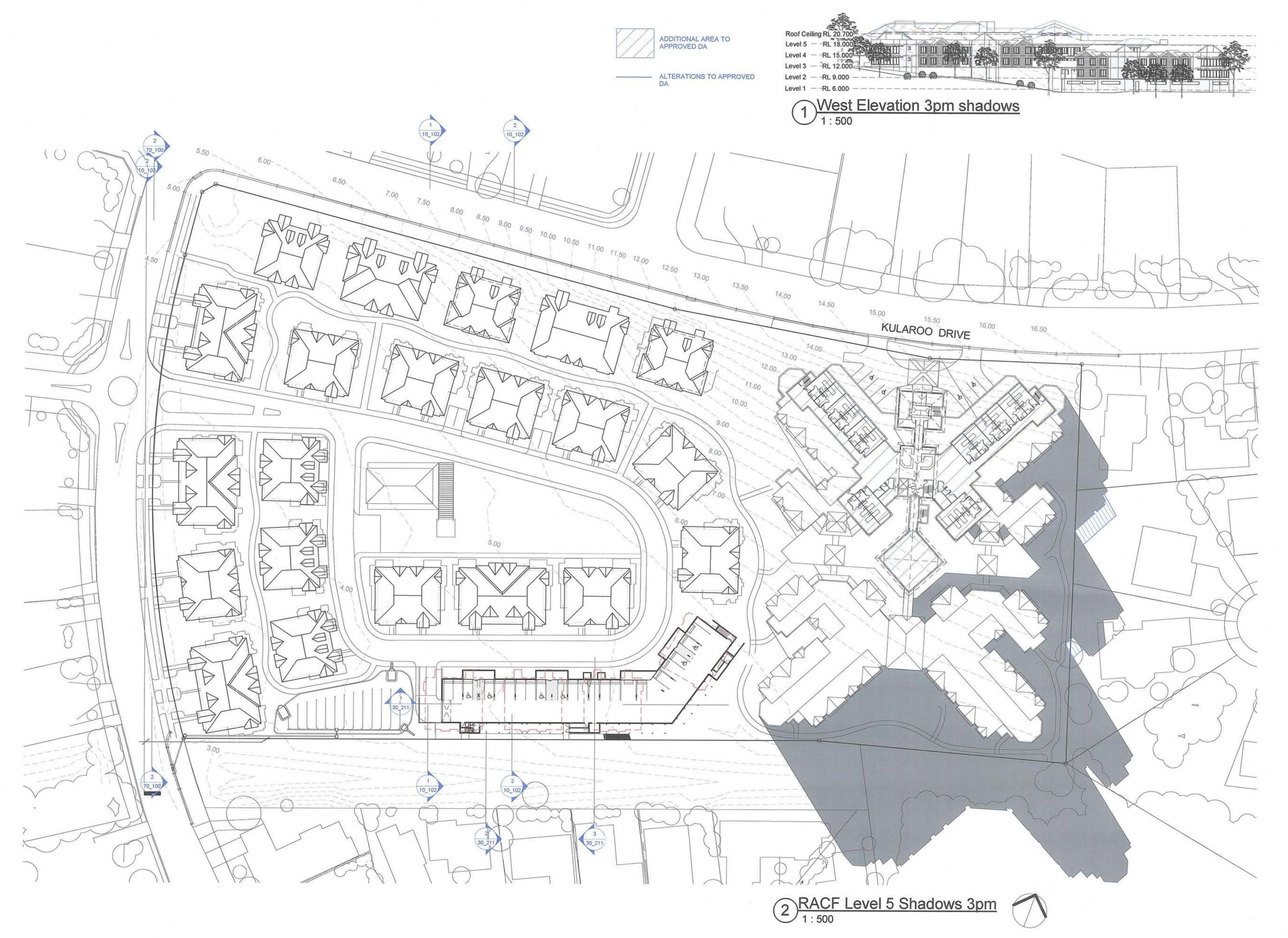
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Lot 83 Kularoo Drive, FORSTER NSW

629 DA 20_100 2







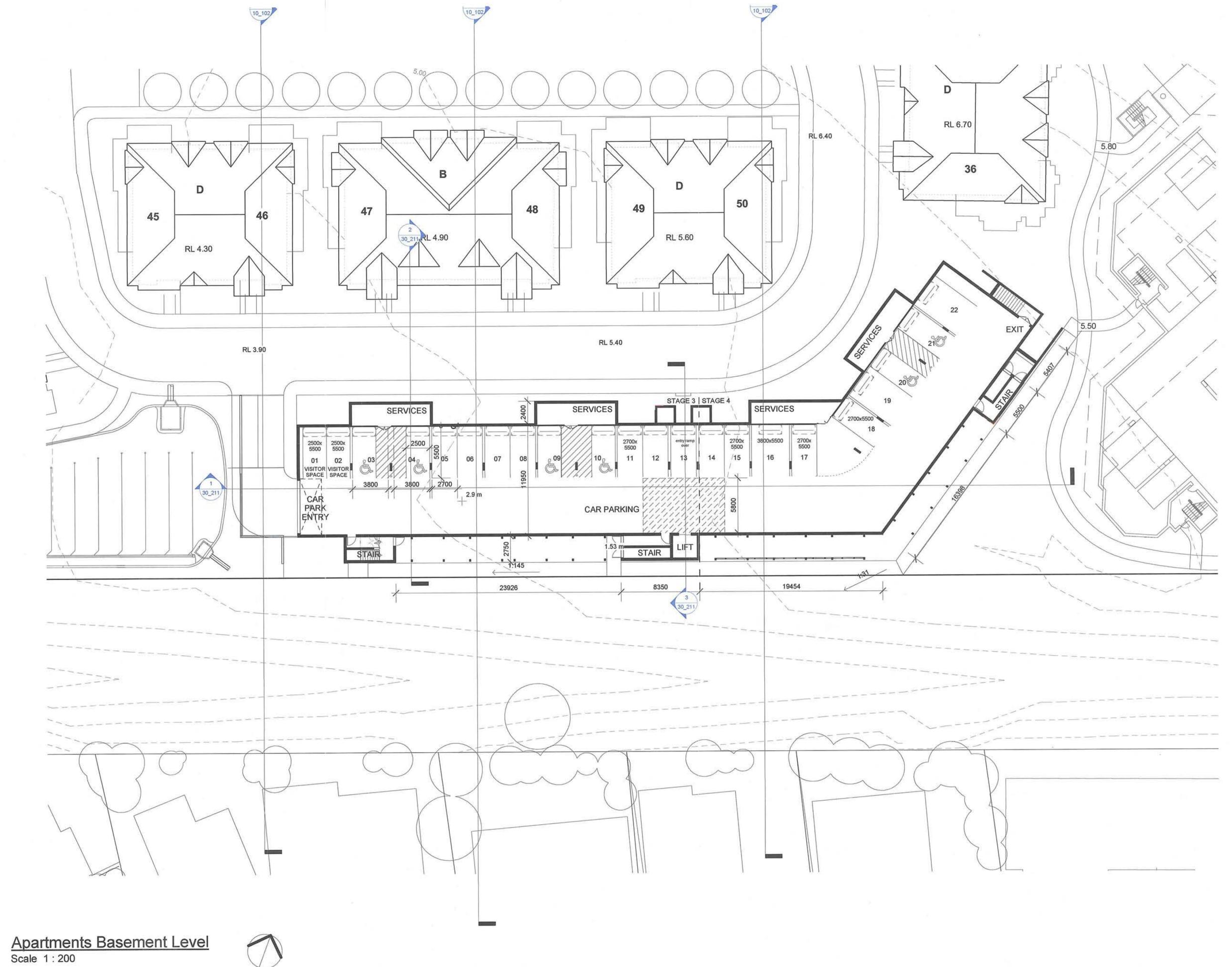
ACN 76 002 505 393 t: 02 9810 5977 w: www.mcfadyen.com.au t: 02 4360 2220 e: sydney@mcfadyen.com.au RACF Shadow Diagrams 21st June 3pm



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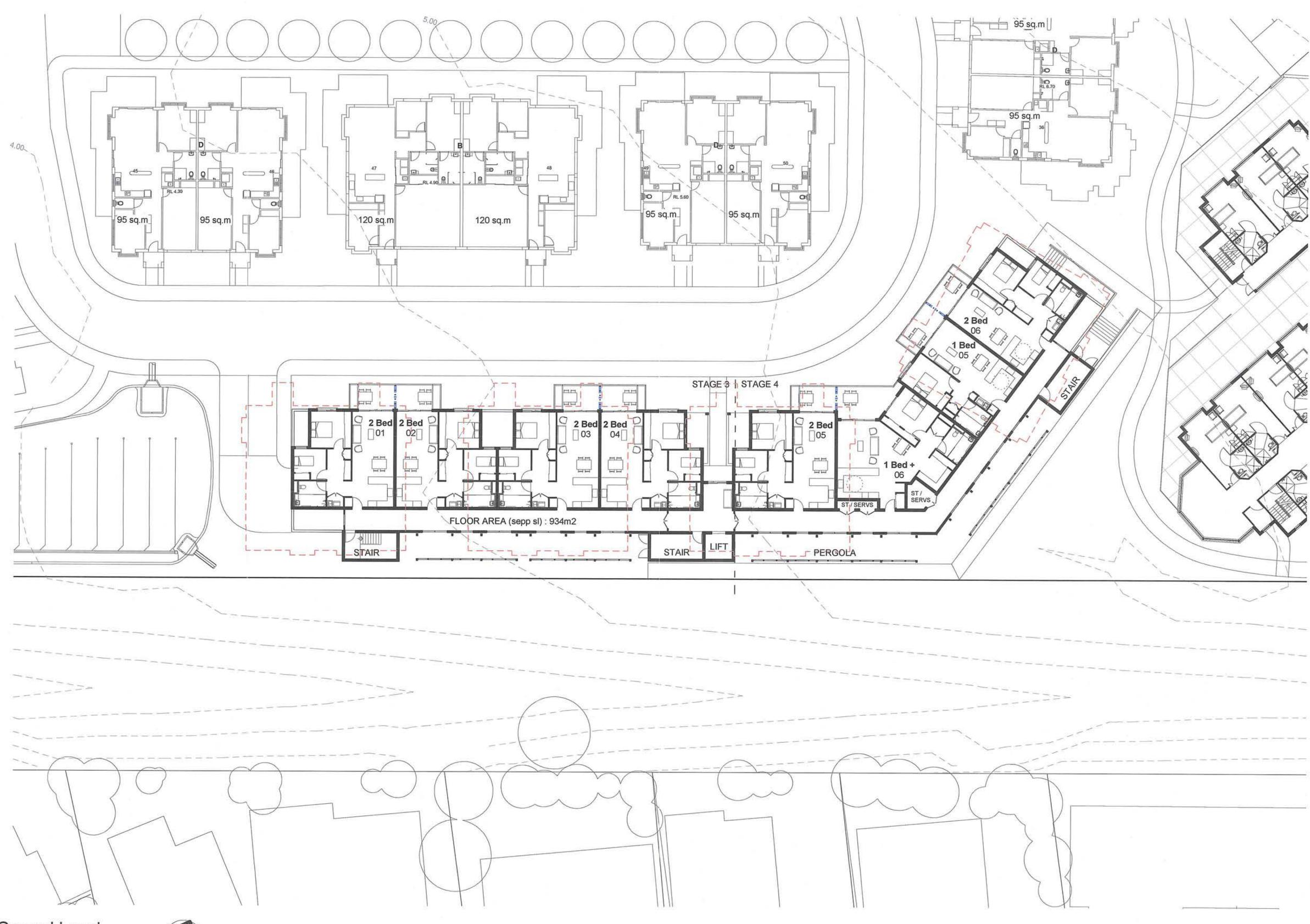
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629 DA 30_200 1

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Apartments Ground Level Scale 1:200



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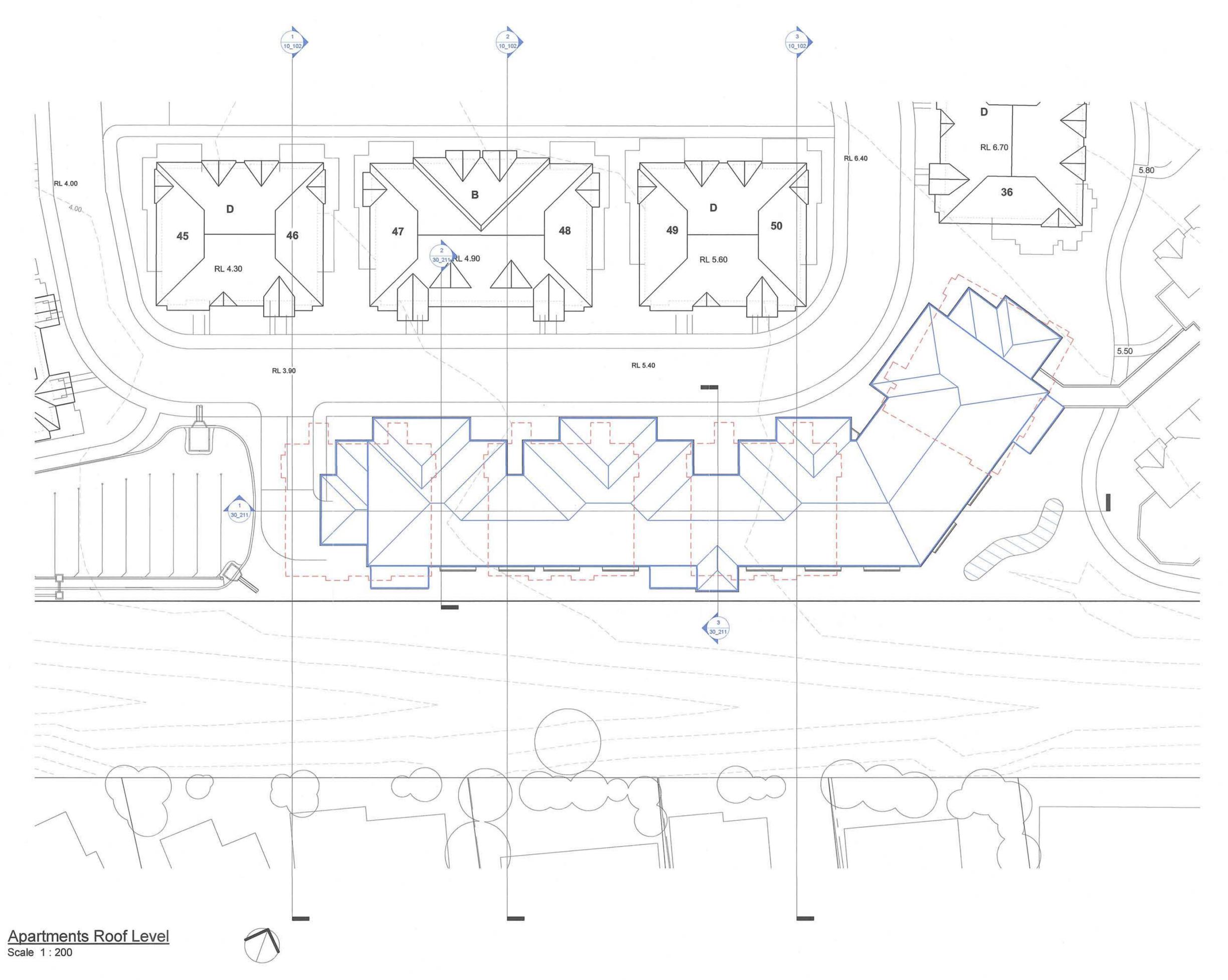
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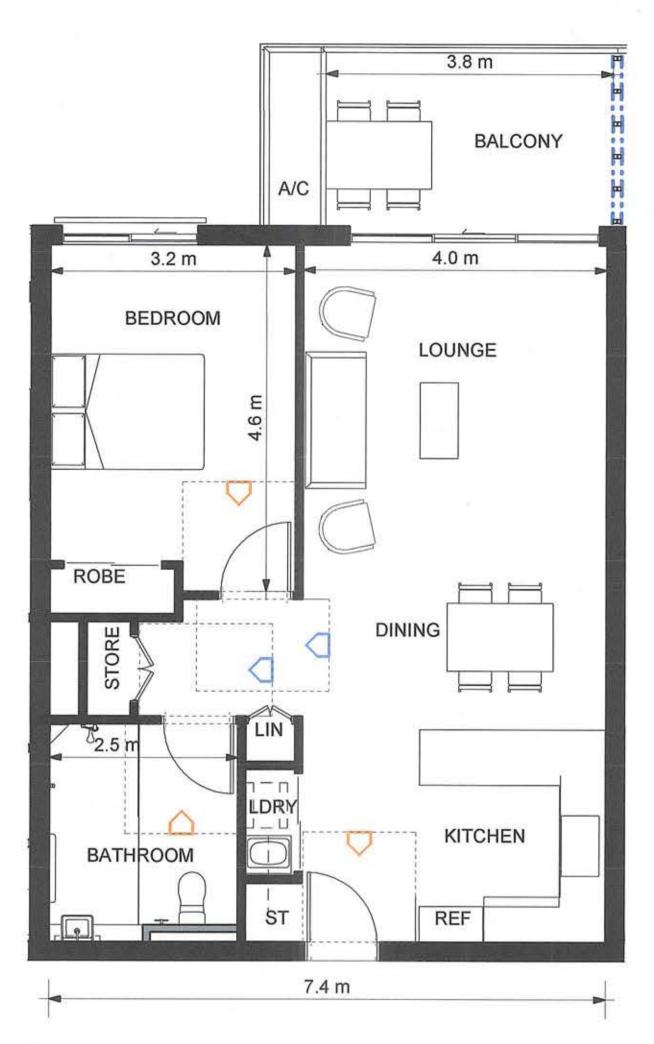
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Apartments Roof Plan

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One Bed Apartment

Scale 1:50



Three Bed Apartment Scale 1:50

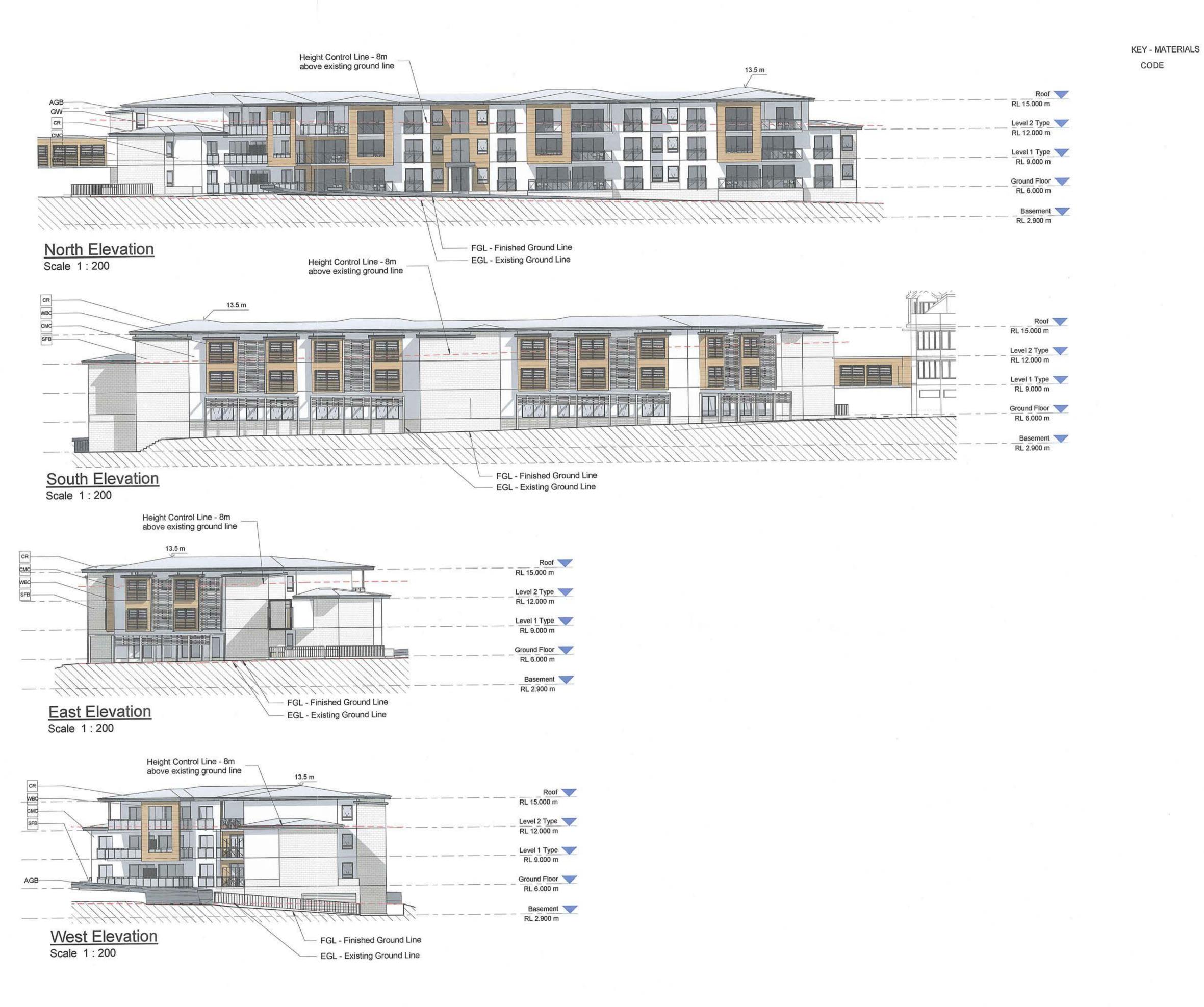
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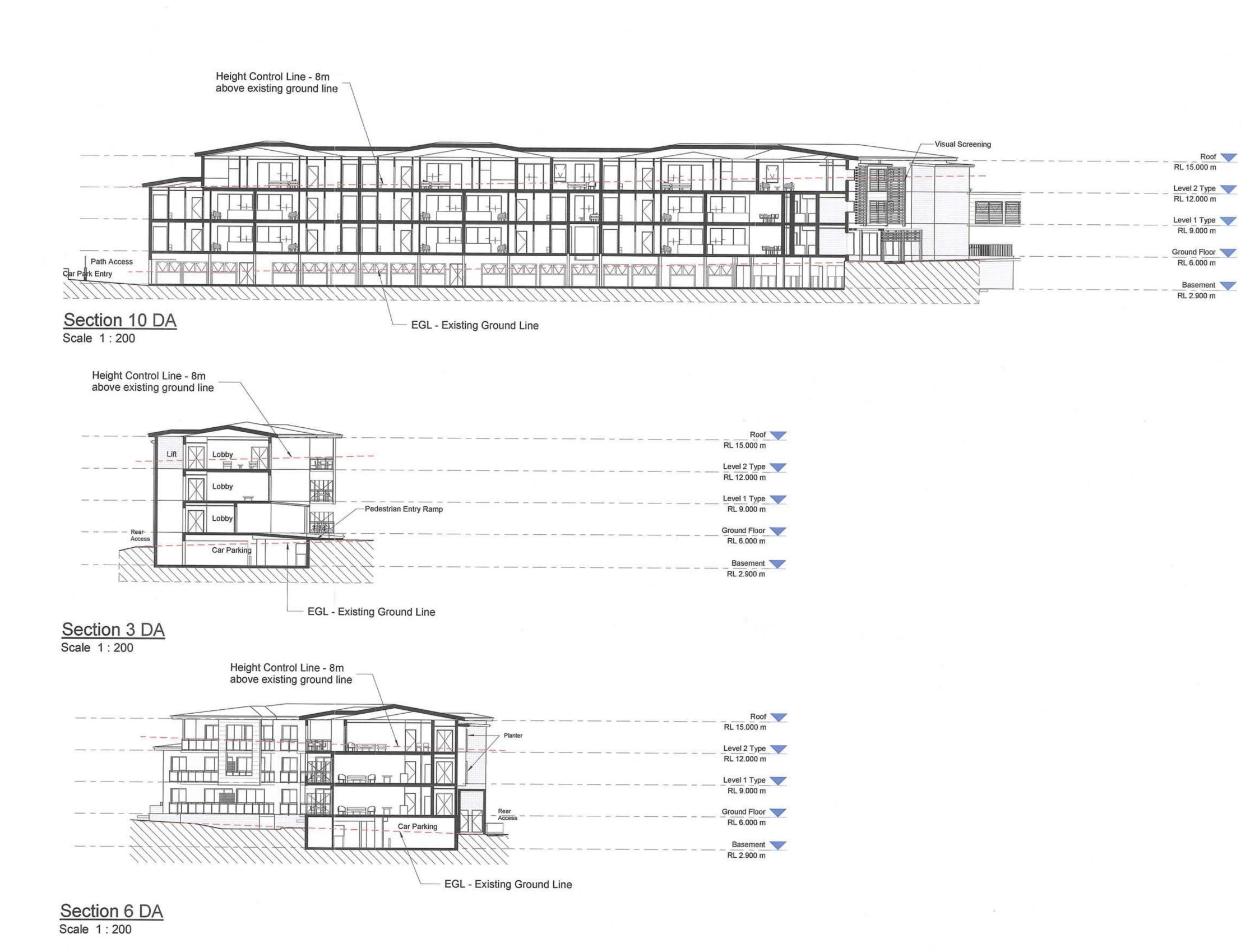
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DESCRIPTION

Material: Name

629 DA 30_210 1

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9.00am shadow projection - winter solstice

SITE PERSPECTIVE - looking south east



12.00noon shadow projection - winter solstice

SITE PERSPECTIVE - looking south east



3.00pm shadow projection - winter solstice

SITE PERSPECTIVE - looking south east



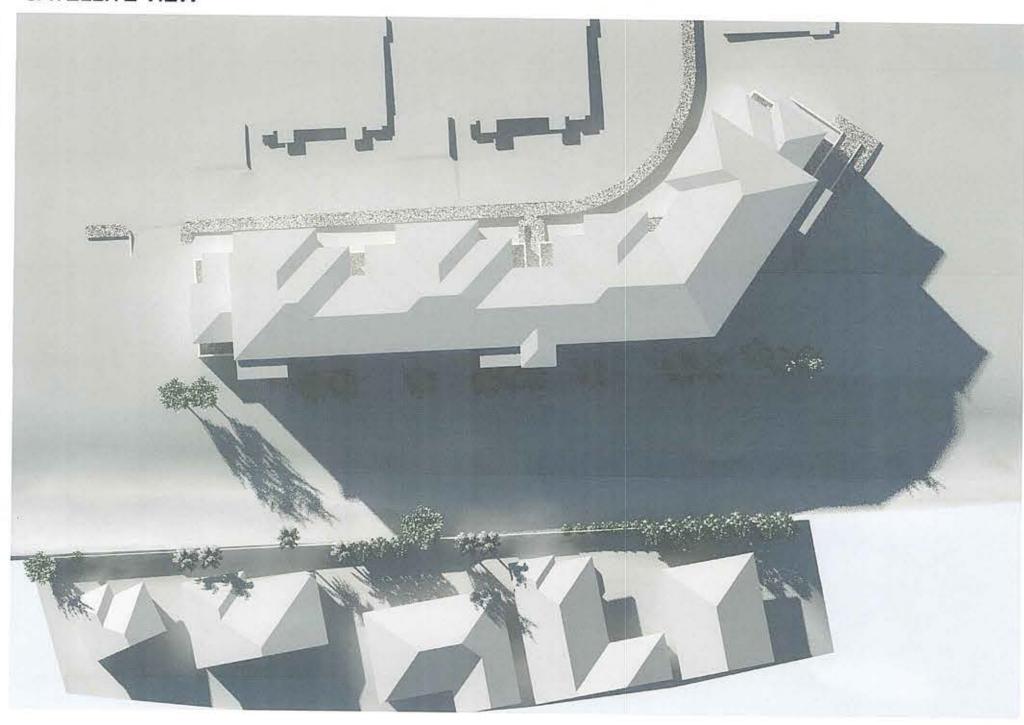
SATELLITE VIEW



SATELLITE VIEW



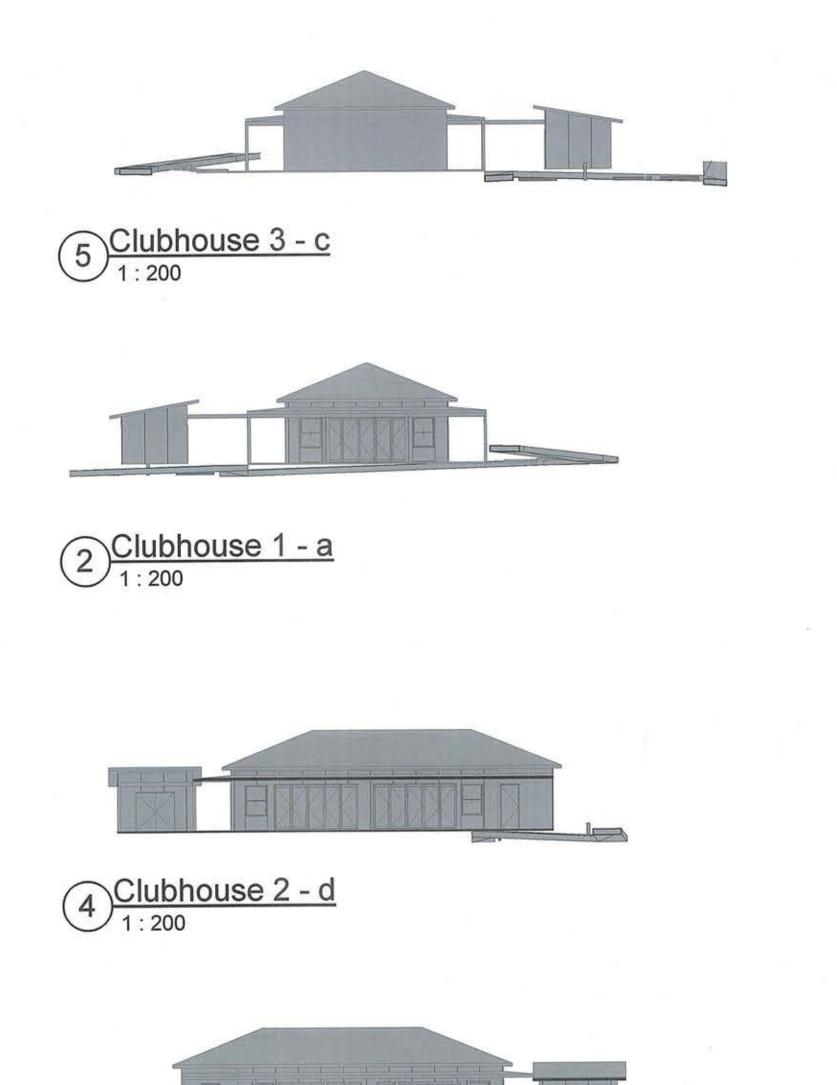
SATELLITE VIEW

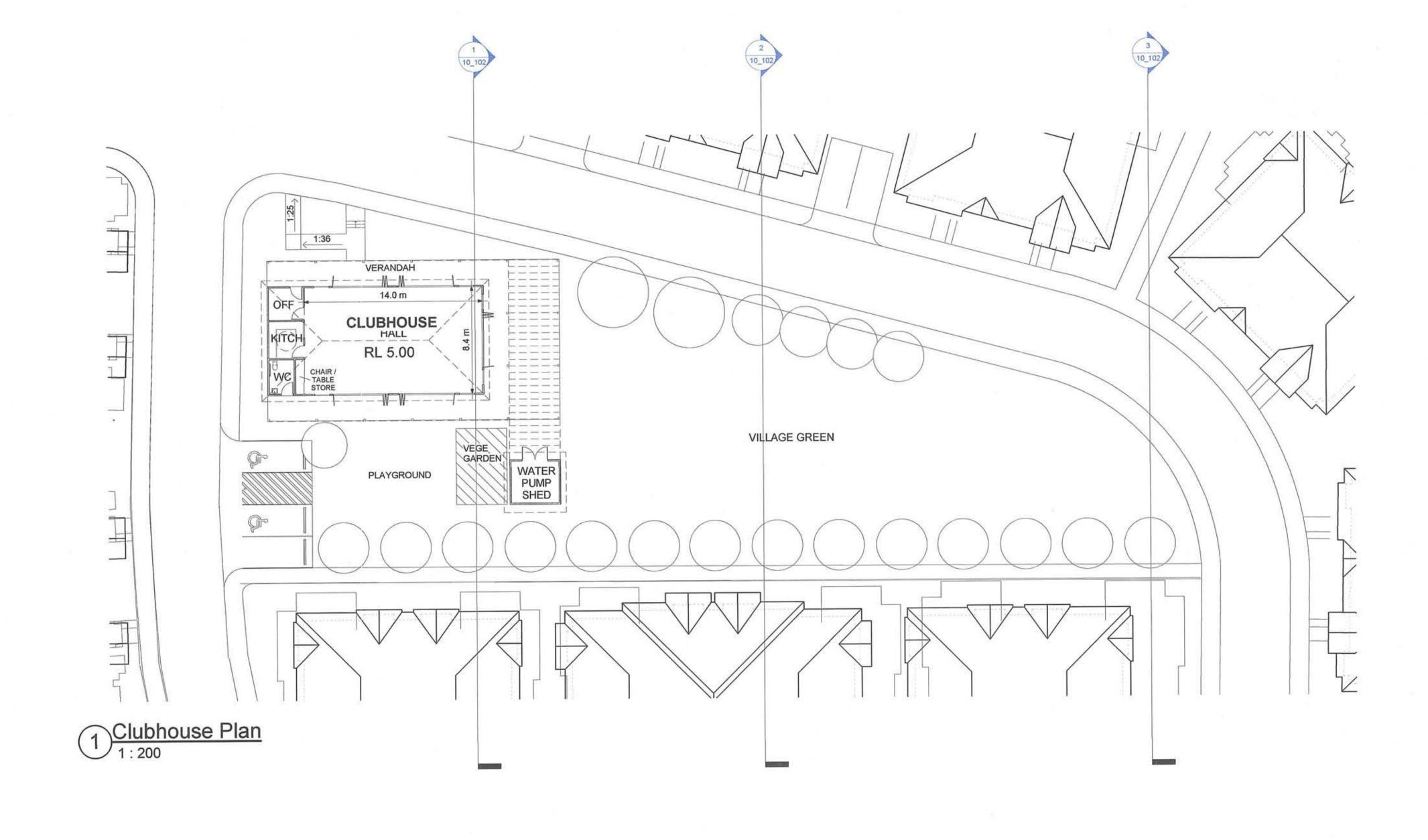


*Shadows relative to Apartment Building with Level One at RL: 6.00m

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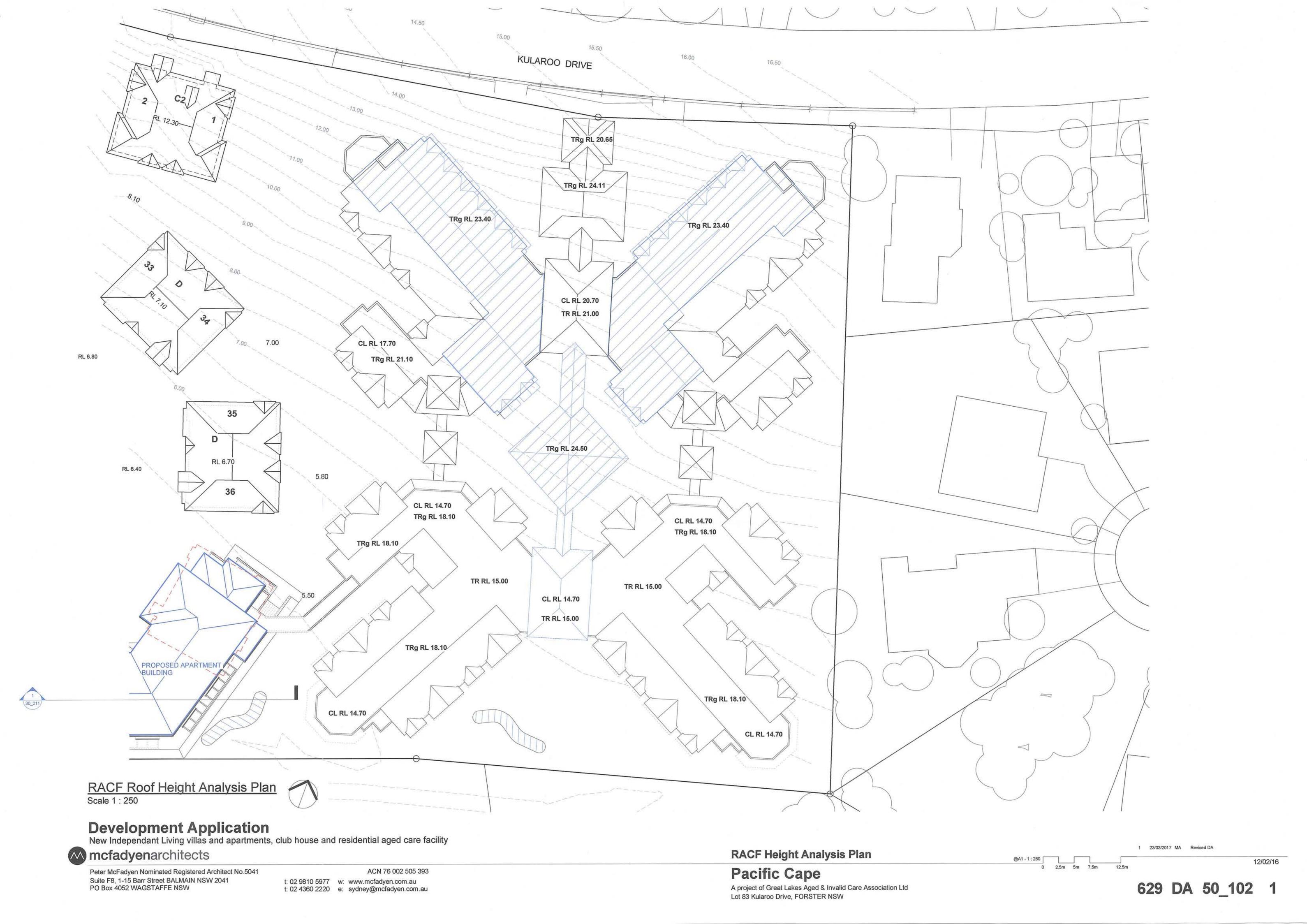
3 Clubhouse 1 - b

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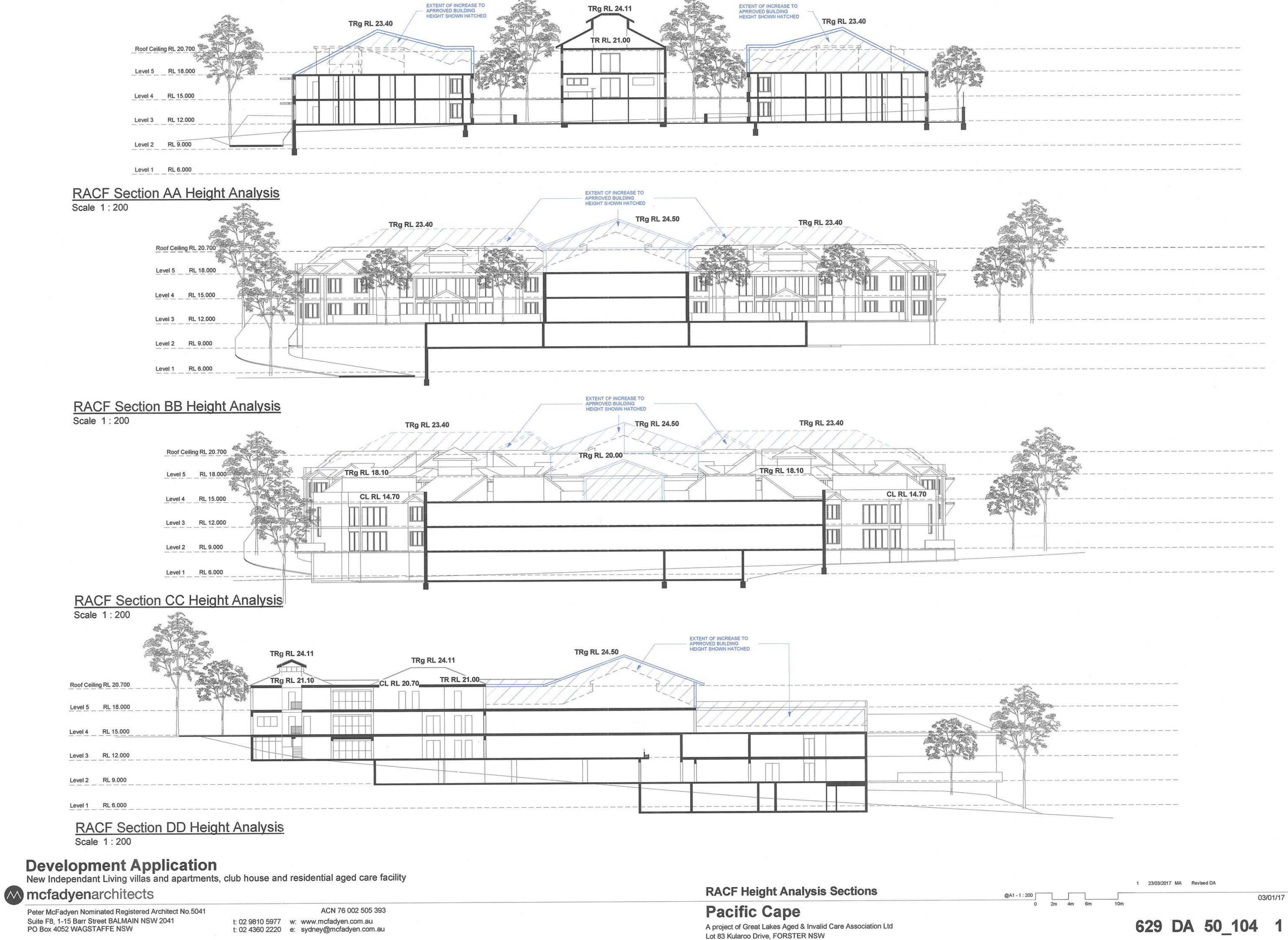
ACN 76 002 505 393 t: 02 9810 5977 w: www.mcfadyen.com.au t: 02 4360 2220 e: sydney@mcfadyen.com.au **RACF Height Analysis Elevations**

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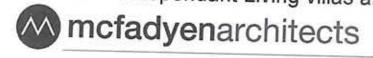


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629 DA 50_104 1





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Entry to residential Aged Care Facility

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