1

COMPARATIVE ANALYSIS _Built Form



A 35m x 35m footprint building envelope, excluding balconies

Building envelope as per Park Avenue site specific plan, excluding balconies



Proposed building envelope (GMU), excluding balconies

Footprint & Site Occupancy

*Excludes balconies

35m x 35m option		Park Avenue Precinct Plan option	Proposed buildir
Building Footprint (GBA)	Area Site Occupancy	Building Footprint Area Site Occupancy	Building Footprint
Ground Floor	1,317m ² 29%	Ground Floor 2,349m ² 53%	Ground Floor
Typical Level	1,317m ² 29%	Typical Level 2,349m ² 53%	Typical Level
Upper Levels	909m ² 20%	Upper Levels 1,780m ² 40%	Upper Levels

B

18 Waitara Avenue, Waitara. Staged Application for Seniors Living Development

ling envelope for Senior's Living

Area	Site Occupancy
2,300m ²	51%
1,361m²	30%
954m²	21%





B



A 35m x 35m footprint building envelope, excluding balconies

Ground Floor

5

A





Building envelope as per Park Avenue site specific plan, excluding balconies

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G





Proposed building envelope (GMU), excluding balconies

[] Subject site

KEY

- ----- 35 x 35m Building Footprint
- ----- Building Footprint as per site specific DCP
- ----- Building Footprint Proposed development
- Proposed increased setback to allow for further landscaping



COMPARATIVE ANALYSIS _Building Envelopes & Setbacks

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A 35m x 35m footprint building envelope, excluding balconies

Upper Levels

 Δ

A





Building envelope as per Park Avenue site specific plan, excluding balconies

C



KEY

18 Waitara Avenue, Waitara. Staged Application for Seniors Living Development

4 of 9 Additional Information July 2017



Proposed building envelope (GMU), excluding balconies

- Subject site
- ----- 35 x 35m Building Footprint
- ----- Building Footprint as per site specific DCP
- ----- Building Footprint Proposed development
- Detail design to improve cross ventilation



COMPARATIVE ANALYSIS _Building Envelopes & Setbacks



A 35m x 35m footprint building envelope, excluding balconies

Typical Levels

42





Building envelope as per Park Avenue site specific plan, excluding balconies

C



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Proposed building envelope (GMU), excluding balconies

[] Subject site

- ----- 35 x 35m Building Footprint
- Building Footprint as per site specific DCP
 - Building Footprint Proposed development
- Detail design to improve cross ventilation



52

COMPARATIVE ANALYSIS _ Recent Development Approvals

Adjacent developments - Building length

- (No DA available) No. 41-45 Waitara Avenue
- DA/1370/2013 No. 21-39 Waitara Avenue & No. 20-30 Orara . Street
- (No DA available) No. 11-19 Waitara Avenue
- DA/1255/2013 No. 5-9 Waitara Avenue .
- (No. DA available) No. 12-18 Orara Street



★ Meassurement from NearMap where Development Details were not available

18 Waitara Avenue, Waitara. Staged Application for Seniors Living Development

July 2017

COMPARATIVE ANALYSIS _Building Form Bulk & Scale



6

A 35m x 35m footprint building envelope, excluding balconies



Building envelope as per Park Avenue site specific plan, excluding balconies





18 Waitara Avenue, Waitara. Staged Application for Seniors Living Development





6 of 9 Additional Information July 2017

Proposed building envelope (GMU), excluding balconies





COMPARATIVE ANALYSIS _Building Form Bulk & Scale

35m x 35m



Park Avenue Principles Diagram

3D block model illustrating the building envelope according to the Park Avenue Principles Diagram (HDCP 3.5.14) compared to the proposed envelope

KEY

- 35 x 35m Envelope (excluding balconies)
- Park Avenue Principles Diagram Envelope (excluding balconies)
- Proposed Envelope (excluding balconies)





7 of 9 Additional Information July 2017





COMPARATIVE ANALYSIS _Sun Eye Diagrams

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> Additional Information July 2017