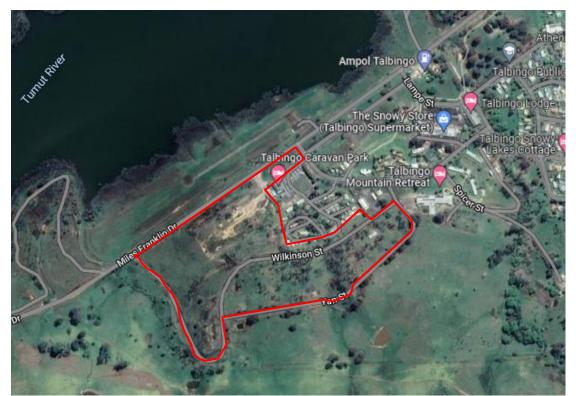


# CAPITAL INVESTMENT VALUE REPORT

(Not for Bank Use)



Source: Google Maps

Project:	Proposed Mixed Use Development
	Stage 1: 80 Lot Subdivision and 80 Residential Dwellings
	Stage 2: 7 Lots Subdivision and Mixed Use Development
	Stage 3: Hotel including Subdivision
	At Lot 35 Miles Franklin Drive
	Talbingo NSW 2720
Applicant:	Ironstone Development Group
Builder:	Developer Managed

Job Code: Q22C106 Report Date: 13 September 2022

QUANTITY SURVEYORS. CONSTRUCTION ECONOMISTS. PROJECT MANAGERS. DEVELOPMENT MANAGERS. HQ: 37-39 Mary Parade, Rydalmere NSW Sydney Office: Level 8, Suite 2, 14 Martin Place, Sydney NSW, Australia P: 02 9633 9233 Sydney - Rydalmere - Melbourne - Perth - Dubai www.constructionconsultants.net au

### **Table of Contents**

1.	Instruction	. 3
	Location	
3.	Brief Development Description	. 3
	Construction Cost Estimate – Capital Investment Value	
5.	Construction Cost Estimate – Section 7.12 Levy	. 4
6.	Areas	. 5
7.	Quality of Finishes	. 5
	Documentation	
10.	Design Assumptions / Parameters	. 6
11.	Disclaimer	. 8

Appendix A	Council Schedule
Appendix B-1	Elemental Cost Estimate Summary (Stage 1)
Appendix B-2	Elemental Cost Estimate Summary (Stage 3)
Appendix B-2	Elemental Cost Estimate Summary (Stage 3)
Appendix C	Assumed Schedule of Finishes
Appendix D-1	Indicative Area Schedule (Stage 1)
Appendix D-2	Indicative Area Schedule (Stage 2)
Appendix D-3	Indicative Area Schedule (Stage 3)
Appendix E-1 Appendix E-2 Appendix E-3	Referenced Drawings and Information (Stage 1) Referenced Drawings and Information (Stage 2) Referenced Drawings and Information (Stage 3)

### 1. Instruction

We have undertaken a study of the supplied Architectural Drawings and other information provided, with the aim of deriving the probable cost of construction for the above Project and providing a **Capital Investment Value Report**.

### 2. Location

The subject property is located at DP878862 Lot 35 Miles Franklin Drive, Talbingo NSW 2720. The location of the Subject Development is depicted on the cover page.

#### 3. Brief Development Description

The proposal comprises of a mixed use development at Lot 35 Miles Franklin Drive, Talbingo NSW 2720. The proposed development consists of three (3) stages:

Stage 1 (Preliminary detail provided)

- Subdivision works eighty (80) x lots;
- Construction of eighty (80) residential dwellings.

#### Stage 2 (No detail provided)

- Subdivision works seven (7) x lots;
- Construction of a mixed use precinct including:
  - Commercial and retail spaces;
  - Apartments;
  - Terrace housing.

### Stage 3 (Preliminary detail provided)

- Subdivision works hotel;
- Construction of a two (2) storey Spa Hotel comprising:
  - Parking spaces within the single basement;
  - Hotel rooms, consulting suites and retail areas within Ground Floor to Level 1;

### 4. <u>Construction Cost Estimate – Capital Investment Value</u>

Description	Amount (\$)
TOTAL Development Cost (Capital Investment Value)	427,465,743

Please refer to *Appendix B* for an Elemental Cost Estimate Summary prepared in general compliance with the criteria outlined by the NSW Government Department of Planning (Part 3A).

This indicative Capital Investment Value includes all costs necessary to establish and operate the development including the design and construction of buildings, structures, associated infrastructure and fixed or mobile plant and equipment (**but excluding land costs and GST**).

### 5. <u>Construction Cost Estimate – Section 7.12 Levy</u>

#### Stage 1:

Description	Amount (\$)
Total Construction Cost (excl. GST)	30,026,760
Add Consultants Fees	911,240
Subotal Development Cost (excl. GST)	30,938,000
Add Allowance for Associated Subdivision, Road Works and	
Utility Services	9,600,000
Total Development Cost (excl. GST)	40,538,000
Add GST	4,053,800
Total Development Cost (incl. GST)	44,591,800

### Stage 2:

Description	Amount (\$)		
Total Construction Cost (excl. GST)	309,827,700		
Add Consultants Fees	9,582,300		
Subotal Development Cost (excl. GST)	319,410,000		
Add Allowance for Associated Subdivision, Road Works and			
Utility Services	5,250,000		
Total Development Cost (excl. GST)	324,660,000		
Add GST	32,466,000		
Total Development Cost (incl. GST)	357,126,000		

## Stage 3:

Description	Amount (\$)
Total Construction Cost (excl. GST)	58,456,302
Add Consultants Fees	1,811,441
Subotal Development Cost (excl. GST)	60,267,743
Add Allowance for Associated Subdivision, Road Works and	
Utility Services	2,000,000
Total Development Cost (excl. GST)	62,267,743
Add GST	6,226,774
Total Development Cost (incl. GST)	68,494,517

The required Council Schedule, titled "Registered Quantity Surveyor's Report" is attached in *Appendix A*. Also, please refer to *Appendix B* for an Elemental Cost Estimate Summary prepared in accordance with the Environmental Planning and Assessment Regulation 2021 (Section 208) - Section 7.12A Levy - Determination of proposed cost of Development. A detailed report may be obtained upon request.

Our Construction Cost Estimate may be considered as reasonable, based on the proposed level of finishes and in the absence of the Structural and Service drawings, the Contract Documents and DA Conditions.

### 6. <u>Areas</u>

According to the architectural drawings, schedule of lots & subdivision data the proposed approximate Floor Areas may be presented in Appendix D.

### 7. Quality of Finishes

The residential portion of the development may be considered of standard quality, as described in the attached Schedule of Finishes (*Appendix C*), prepared by *Construction Consultants (QS)* and based on information supplied by the Developer.

The proposed finishes of the hotel portion of the development may be considered of purpose-built Hotel quality.

The proposed Commercial and Retail spaces do not include any wall, floor or ceiling fixtures and finishes. The fit-out (incl. loose furniture) of this area shall be completed by others, subject to individual tenancy requirements.

The quality of finishes proposed, are appropriate to the type, scale and location of this project.

#### **Exclusions**

Our Cost Estimate does not include the following:

- Land Acquisition;
- Marketing and financing;
- Legal costs;
- Project Management costs;
- Building insurance costs;
- Underpinning of existing structure;
- Amendments to plans, incomplete documentation;
- Taxes, levies and charges;
- Decontamination works (Asbestos Removal, etc);
- Rock excavation;
- Works outside the boundary;
- Dewatering / Drainage pits & pump-out;
- Loose FF&E's;
- Authorities Fees (Section 7.12A Levy and the like);
- Home automation and CBUS;
- Contingency allowance.

#### 8. Documentation

Our Cost Estimate was based on supplied West Talbingo Village Development Masterplan prepared by Robert Harwood Architects, Job No. HA-293, Revision F, Dated October 2021.

Please refer to Appendix E for a reduced copy of reference drawings and information.

#### 9. Design Assumptions / Parameters

In the absence of detail floor plans, the proposed development were assumed of conventional nature, comprising the following:

- <u>Stage 1: (Preliminary detail provided)</u>
  - 80 x townhouses (incl. Subdivision) with:
    - Avg. 130 m2 living area;
    - Avg. 10 m2 garage;
    - Avg. 33 m2 external parking;
    - Avg. 32m2 Balcony.
- <u>Stage 2: (No detail provided)</u>
  - 'Subdivision Lot Area' refers to the lot areas provided in the 'Schedule of Lots & Subdivision Data' on page 35 of the West Talbingo Village Masterplan.
  - 'Floor Space' refers to the calculated floor space, excluding building envelope and basement floor areas, using a 2:1 FSR (Floor Space Ratio)

Construction Consultants (QS) Capital Investment Value Report - DA Submission only [Q22C106] Lot 35 Miles Franklin Drive, Talbingo provided in the 'Mixed Use Design Guidelines' on page 47 of the West Talbingo Village Masterplan.

- '30% Building Envelope Circulation' refers to a 30% allowance for floor areas comprising the Total G.F.A 'for building components that do not count as floor space but contribute to building design and articulation such as balconies, lifts, stairs and open circulation space'. This is specified in the 'Mixed Use Design Guidelines' on page 47 of the West Talbingo Village Masterplan.
- 'G.F.A Total' refers to the total G.F.A calculated using provided information from 'Schedule of Lots & Subdivision Data' and 'Mixed Use Design Guidelines' of the West Talbingo Village Masterplan.
- <u>Stage 3: (Preliminary detail provided)</u>
  - Super lot subdivision.
  - Single Basement with two storeys.
  - 114 x Hotel Rooms (avg. 35 m2 per room).
  - 76 x Consulting suites/Commercial area (avg. 80m2 per suite).

In the absence of engineering drawings, the structure of the proposed development was assumed of conventional nature, comprising the following:

- Stage 1:
  - Masonry construction
  - Reinforced concrete strip / pad footings;
- Reinforced concrete columns and floor slabs (framed structure).
- Stage 2 & 3:
  - Reinforced concrete soldier piles / shotcrete to basement shoring;
  - Reinforced concrete strip / pad footings;
  - Reinforced concrete columns and floor slabs (framed structure).

This Cost Estimate may provide no more than a rough guide to the probable cost of the proposed development. Costs may vary considerably, due to a range of variables:

- Further Geotechnical investigation;
- Structural and services documentation;
- Contract conditions;
- Final PC Items and Provisional Allowances;
- Variations in the proposed fixtures and finishes;
- DA Conditions.

#### 10. Disclaimer

This Report is prepared in accordance with the *Environmental Planning and Assessment Regulation 2021 (EPA)* and must <u>NOT</u> be used for Construction Loan / Financial Purposes as it does not address the requirements set by financial institutions and their instruction brief. Should a Report be required for Construction Loan / Financial Purposes please contact *Construction Consultants (QS)* directly.

This Certificate has been prepared for the sole purpose of providing an Initial Cost Plan for DA Council Submission only (not for bank use). This Quantity Survey Certificate is not to be used for any other purpose. This Report is confidential to the developer. The Writer does not accept any contractual, tortuous or other form of liability for any consequences, loss or damage which may arise as a result of any other person acting upon or using this report.

Report and estimate prepared by

Michael M. Dakhoul B. Build (Hons. 1) FAIQS MAIB MCIOB ICECA FAIQS Reg. No. 3618

**Appendix A** *Council Schedule* 

# **Registered Quantity Surveyors Report**

Complete this Registered Quantity Surveyor's Report if your Development costs are **\$500,000 or more** 

DA Number:	Date:			
Applicant's name: Ironstone Development Group	Development address: Lot 35 Miles Franklin Drive, Talbingo NSW 2720			
Applicant's address:				
DEVELOPMENT DETAILS Proposed Mixed U	Jse Development			
GFA - Commercial (m2): Stage (3) Hotel 28,1	72 GFA – Parking (m2): N/A			
GFA - Residential (m2): Stage (1) House 16,3	50 <b>GFA – Other (m2):</b> Stage (2) Mixed Use 152,100			
GFA – Retail (m2):	/A Total GFA (m2): 196,622			
Total development cost: \$427,465,743 + G	ST Total site area (m2): 85,000			
Total construction cost: \$398,310,762 + G	ST Total car parking spaces: N/A			
Total GST: \$42,746,574				
ESTIMATE DETAILS Refer 'Appendix B'				
Professional fees (\$):	Construction (Commercial):			
% of construction cost:	Total construction cost:			
% of demolition cost: \$/m <sup>2</sup> of site area:				
Demolition and site preparation: Construction (Residential)				
Total construction cost:	Total construction cost:			
\$/m² of site area:	\$/m <sup>2</sup> of site area:			
Excavation:	Construction (Retail):			
Total construction cost:	Total construction cost:			
\$/m <sup>2</sup> of site area:	\$/m <sup>2</sup> of site area:			
Fitout (Residential):	Fitout (Commercial):			
Total construction cost:	Total construction cost:			
\$/m <sup>2</sup> of site area:	\$/m <sup>2</sup> of site area:			
Fitout (Retail):	Parking:			
	Total construction cost:			
Total construction cost:				
fotal construction cost: \$/m <sup>2</sup> of site area: \$/space	\$/m <sup>2</sup> of site area:			

I certify that I have:

- Inspected the plans the subject of the application for development consent;
- Prepared and attach an elemental estimate generally prepared in accordance with the Australian Cost Management Manuals from the Australian Institute of Quantity Surveyors;
- Calculated the development costs in accordance with the definition of development costs in clause 25J of the Environmental Planning and Assessment Regulation 2000 at current prices;
- Included GST in the calculation of development cost; and
- Measured Gross Floor Areas in accordance with the Method of Measurement of Building Areas in the AIQS Cost Management Manual Volume 1, Appendix A2.

Signed:

Name: Michael M. Dakhoul

Position and qualifications FAIQS No. 3618

Date: 12.09.2022

**Appendix B-1 (Stage 1)** Elemental Cost Estimate Summary

# **Elemental Summary - Stage 1**

[Q22C106] Lot 35 DP878862 Miles Franklin Drive, Talbingo

Code	Item	%	Cost (\$) / m2	Total Cost (\$)
PR	Preliminaries	12.62	239	3,904,430
AR	Demolition (Vacant Site)	0.00	0	-
ХР	Site Preparation	0.34	6	104,720
	Substructure (Excavation, Footings & Ground			
SB	Floor Slab)	3.51	66	1,084,656
UF	Upper floors	13.00	246	4,022,782
SC	Staircases	1.70	32	526,464
RF	Roof	3.66	69	1,132,740
EW	External Walls	12.25	232	3,789,052
ww	Windows	4.76	90	1,473,576
ED	External Doors	1.80	34	557,920
NW	Internal Walls	5.05	96	1,563,010
NS	Internal Screens	1.18	22	365,014
ND	Internal Doors	2.17	41	671,532
WF	Wall Finishes	4.03	76	1,246,870
FF	Floor Finishes	3.79	72	1,174,077
CF	Ceiling Finishes	2.15	41	664,254
FT	Fitments	3.29	62	1,018,610
РВ	Hydraulic Services (incl. External Services)	3.94	75	1,218,276
	Mechanical Services (Wet areas Ventilation, Air			
AC	Conditioning if applicable)	1.37	26	423,510
LP	Electrical Services	2.37	45	733,421
	Siteworks (Boundary walls, Fencing and Gates,			
XR/XN	etc.)	1.51	29	468,486
XL	Landscaping and Improvements	4.01	76	1,240,110
BM	Builder's Margin	7.93	150	2,453,970
	Total Construction Cost (excl. GST)			30,026,760
	Add Consultants Fees	2.95	56	911,240
	Subtotal Development Cost (excl. GST)	100.00	1,892	30,938,000
	Add Allowance for Associated Subdivision, Road			
	Works and Utility Services			9,600,000
	Total Development Cost (excl. GST)			40,538,000
	Add GST			4,053,800
	Total Development Cost (incl. GST)			44,591,800

**Appendix B-2 (Stage 2)** Elemental Cost Estimate Summary

# Elemental Summary - Stage 2

[Q22C106] Lot 35 Miles Franklin Drive, Talbingo

Code	Item	%	Cost (\$) / m2	Total Cost (\$)
PR	Preliminaries	12.50	263	39,926,250
0	Demolition (Vacant Site)	0.00	0	-
ХР	Site Preparation	0.06	1	191,646
	Substructure (Shoring, Excavation & Basement			
SB	structure)	6.64	139	21,208,824
CL	Columns	1.45	30	4,617,962
UF	Upper floors	8.75	184	27,963,971
SC	Staircases	1.66	35	5,305,664
RF	Roof	1.72	36	5,483,059
EW	External Walls	11.61	244	37,097,488
WW	Windows	4.17	88	13,326,872
ED	External Doors	1.14	24	3,631,950
NW	Internal Walls	3.70	78	11,806,157
NS	Internal Screens	0.79	17	2,516,670
ND	Internal Doors	1.48	31	4,741,130
WF	Wall Finishes	3.69	78	11,789,327
FF	Floor Finishes	4.18	88	13,344,155
CF	Ceiling Finishes	2.85	60	9,107,101
FT	Fitments	4.55	96	14,533,155
РВ	Hydraulic Services (incl. External Services)	4.39	92	14,022,099
	Mechanical Services (Basement and wet areas			
AC	Ventilation, Air Conditioning if applicable)	3.47	73	11,083,527
FP	Fire Services	2.34	49	7,474,194
LP	Electrical Services	2.91	61	9,294,831
TS	Transportation Services (Lifts and the like)	1.42	30	4,535,622
-	Siteworks (Boundary walls, Fencing and Gates,			//-
XR/XN	etc.)	0.88	18	2,808,881
XL	Landscaping and Improvements (incl. Driveway	2.45	51	7,825,545
BM	Builder's Margin	8.20	172	26,191,620
	Total Construction Cost (excl. GST)			309,827,700
	Add Consultants Fees	3.00	63	9,582,300
	Subtotal Development Cost (excl. GST)	100.00	2,100	319,410,000
	Add Allowance for Associated Subdivision,			, , ,
	Road Works and Utility Services			5,250,000
	Total Development Cost (excl. GST)			324,660,000
	Add GST			32,466,000
	Total Development Cost (incl. GST)			357,126,000

**Appendix B-3 (Stage 3)** Elemental Cost Estimate Summary

# **Elemental Summary - Stage 3**

[Q22C106] Lot 35 DP878862 Miles Franklin Drive, Talbingo

Code	Item	%	Cost (\$) / m2	Total Cost (\$)
PR	Preliminaries	12.33	264	7,429,631
AR	Demolition (Vacant Site)	0.00	0	-
ХР	Site Preparation	0.19	4	116,056
	Substructure (Excavation, Footings & Ground			
SB	Floor Slab)	12.85	275	7,743,181
CL	Columns	1.80	38	1,082,363
UF	Upper floors	6.02	129	3,630,156
SC	Staircases	0.53	11	321,659
RF	Roof	1.72	37	1,038,545
EW	External Walls	10.07	215	6,066,591
WW	Windows	4.18	89	2,518,438
ED	External Doors	0.73	16	437,978
NW	Internal Walls	3.86	83	2,324,435
NS	Internal Screens	0.48	10	286,317
ND	Internal Doors	2.15	46	1,293,355
WF	Wall Finishes	3.15	67	1,896,030
FF	Floor Finishes	3.76	80	2,263,867
CF	Ceiling Finishes	2.34	50	1,409,502
FT	Fitments	5.53	118	3,334,127
РВ	Hydraulic Services (incl. External Services)	3.39	73	2,044,854
	Mechanical Services (Basement and wet areas	2 70	50	4 630 442
AC	Ventilation, Air Conditioning if applicable)	2.70	58	1,628,442
FP	Fire Services	3.26	70	1,967,239
LP	Electrical Services	3.24	69	1,950,608
TS	Transportation Services (Lifts, Escalators and the like)	0.65	14	202 165
15	Siteworks (Boundary walls, Fencing and Gates,	0.05	14	392,165
XR/XN	etc.)	1.41	30	848,352
, XL	Landscaping and Improvements	2.71	58	1,632,990
BM	Builder's Margin	7.96	170	4,799,423
	Total Construction Cost (excl. GST)		-	58,456,302
	Add Consultants Fees	3.01	64	1,811,441
	Subtotal Development Cost (excl. GST)	100.00	2,139	60,267,743
			_,	00,201,110
	Add Allowance for Associated Subdivision,			
	Road Works and Utility Services			2,000,000
	Total Development Cost (excl. GST)			62,267,743
	Add GST			6,226,774
	Total Development Cost (incl. GST)			68,494,517

Construction Consultants (QS) 1 of 1 05/08/2020

**Appendix C** Assumed Schedule of Finishes

# Proposed Residential Development [Q22C106] Lot 35 Miles Franklin Drive, Talbingo ASSUMED SCHEDULE OF FINISHES

#### **FIXTURES AND FINISHES**

#### **Kitchen appliances**

Cooktop Wall Oven Rangehood Dishwasher Sink

**Laundry Fittings** Dryer Laundry Tub

#### Tapware

Kitchen Vanity Bath Shower

#### **Bathroom Fittings**

Main Bathroom Ensuite Shower Screens Mirror

Bathroom Sanitary ware Bath WC Suite Vanity Unit

#### Internal finishes and Fittings Cornices

Internal Doors Unit Front Doors Door Handles

Kitchen Wardrobes Walls Ceilings Blinds Gas cooktop Electric multi-function Re-circulating Free-standing Stainless Steel 1 & ½ bowl

3.5kg basic45 Litre tub / Cabinet

Single Lever Mixer / Chrome Single Lever Mixer / Chrome Single Lever Mixer / Chrome Single Lever Mixer / Chrome

Standard Standard Powdercoated alum. Semi-Frameless / Safety glass Wall mounted BE mirror above each vanity unit

Stylus acrylic bath Vitreous China Suite with 6/3 dual flush Laminated top with Semi-recessed basin

Standard Cove Hollow core - plain Solid – fire rated Lockset to entry doors Metal lever to internal doors Stone benchtop and laminated doors Mirrored doors Set plasterboard and painted Suspended set plasterboard / painted Excl.

Construction Consultants (QS) 12/09/2022 Page 1

#### **Floor Finishes**

Living / Dining / Kitchen Bedrooms Laundry Bathroom / Ensuite Balcony

#### Fixtures

Hot water unit Air conditioning Security Transportation Ceramic tiles Carpet Ceramic tiles Ceramic tiles Ceramic tiles

Rinnai Infinity gas or equal Split system / 1 per unit Audio intercom Lift(s)

#### **BUILDING EXTERIOR**

External walls Windows and sliding doors Balustrades Roof Individual Garage Doors Main Basement Door Letterboxes Refer to architectural drawings Powdercoat aluminum framed Powdercoated metal / glass infills Refer to architectural drawings Not applicable Automatic / overhead Powder coated classic

Appendix D-1 (Stage 1) Indicative Area Schedule

Building Level	Description	F.E.C.A* (m2)	U.C.A** (m2)	G.F.A*** Total (m2)
Typical House (Average of 8 Flooi	Plans)			
Lower Ground	Parking	10	33	42
Ground Floor	Living	130		130
Ground Floor	Courtyard / Balcony	32		32
Total Area per House		172	33	204
x 80 dwellings				
Total Area (80 House Developme	nt)	13,730	2,620	16,350

# [Q22C106] Lot 35 DP878862 Miles Franklin Drive, Talbingo

\*F.E.C.A (Fully Enclosed Covered Area): The sum of all such areas at all building floor levels, including basements (except unexcavated portions), floored roof spaces and attics, garages, penthouses, enclosed porches and attached enclosed covered ways alongside building, equipment rooms, lift shafts, vertical ducts, staircases and any other fully enclosed spaces and useable areas of the building, computed by measuring from the normal inside face of exterior walls but ignoring any projections such as plinths, columns, piers and the like which project from the normal inside face of exterior walls. It shall not include open courts, light wells, connecting or isolated covered ways and net open areas of upper portions of rooms, lobbies, halls interstitial spaces and the like which extend through the storey being computed.

\*\*U.C.A (Unenclosed Covered Area): The sum of all such areas at all building floor levels, including roofed balconies, open verandahs, porches and porticos, attached open covered ways alongside buildings, undercrofts and useable space under buildings, unenclosed access galleries (including ground floor) and any other trafficable covered areas of the building which are not totally enclosed by full height walls, computed by measuring the area between the enclosing walls or balustrade (ie. from the inside face of the UCA excluding the wall or balustrade thickness). When the covering element (ie. roof or upper floor) is supported by columns, is cantilevered or is suspended, or any combination of these, the measurements shall be taken to the edge of the paving or to the edge of the cover, whichever is the lesser. UCA shall not include eaves overhangs, sun shading, awnings and the like where these do not relate to clearly defined trafficable covered areas, nor shall it include connecting or isolated covered ways.

\*\*\*G.F.A (Gross Floor Area): The sum of the 'Fully Enclosed Covered Area' and 'Unenclosed Covered Area' as defined.The G.F.A definition used here is different to the Gross Building Area defined in the ANZRPGN 4 Methods of Measurement used by Valuation and Property Industry Professionals.

Appendix D-2 (Stage 2) Indicative Area Schedule

Lot Number	Description	Subdivision Lot Area (m2) **	Floor Space (m2) ***	30% Building Envelope Circulation (m2) ****	30% Basement Allowance (m2) ****	G.F.A. Total (m2) *****
Lot 1	Unspcefied Mixed Use	10,000	20,000	6,000	7,800	33,800
Lot 2	Boutique Apartment, Commercial & Retail	6,000	12,000	3,600	4,680	20,280
Lot 3	Boutique Apartment, Commercial & Retail	6,000	12,000	3,600	4,680	20,280
Lot 4	Unspcefied Mixed Use	3,500	7,000	2,100	2,730	11,830
Lot 5	Boutique Apartment & Unspecified Mixed Use	6,500	13,000	3,900	5,070	21,970
Lot 6	Unspcefied Mixed Use	5,000	10,000	3,000	3,900	16,900
Lot 7	Terrace Housing	8,000	16,000	4,800	6,240	27,040
Total		45,000	90,000	27,000	35,100	152,100

### [Q22C106] Lot 35 Miles Franklin Drive, Talbingo

\* G.F.A (Gross Floor Area): The sum of the 'Fully Enclosed Covered Area' and 'Unenclosed Covered Area' as defined.. The G.F.A definition used here is different to the Gross Building Area defined in the ANZRPGN 4 Methods of Measurement used by Valuation and Property Industry Professionals.

\*\* 'Subdivision Lot Area' refers to the lot areas provided in the 'Schedule of Lots & Subdivision Data' on page 35 of the West Talbingo Village Masterplan.

\*\*\* 'Floor Space' refers to the calculated floor space, excluding building envelope and basement floor areas, using a 2:1 FSR (Floor Space Ratio) provided in the 'Mixed Use Design Guidelines' on page 47 of the West Talbingo Village Masterplan.

\*\*\*\* '30% Building Envelope Circulation' refers to a 30% allowance for floor areas comprising the Total G.F.A 'for building components that do not count as floor space but contribute to building design and articulation such as balconies, lifts, stairs and open circulation space'. This is specified in the 'Mixed Use Design Guidelines' on page 47 of the West Talbingo Village Masterplan.

\*\*\*\*\* '30% Basement Allowance' refers to an additional 30% allowance which takes into consideration assumed basement floor areas comprising the Total G.F.A.

\*\*\*\*\*\* 'G.F.A Total' refers to the total G.F.A calculated using provided information from 'Schedule of Lots & Subdivision Data' and 'Mixed Use Design Guidelines' of the West Talbingo Village Masterplan.

Construction Consultants (QS) 1 of 1 9/12/2022

Appendix D-3 (Stage 3) Indicative Area Schedule

		F.E.C.A*	U.C.A**	G.F.A***
Building Level	Description	(m2)	(m2)	Total (m2)
Basement	Parking	9,540		9,540
Ground Floor	Hotel	4,970		4,970
Ground Floor	Balcony		478	478
Ground Floor	Retail	886		886
Ground Floor	Commercial	3,413		3,413
Level 1	Hotel	4,489		4,489
Level 1	Balcony		541	541
Level 1	Retail	394		394
Level 1	Commercial	3,461		3,461
Total		27,153	1,019	28,172

# [Q22C106] Lot 35 DP878862 Miles Franklin Drive, Talbingo

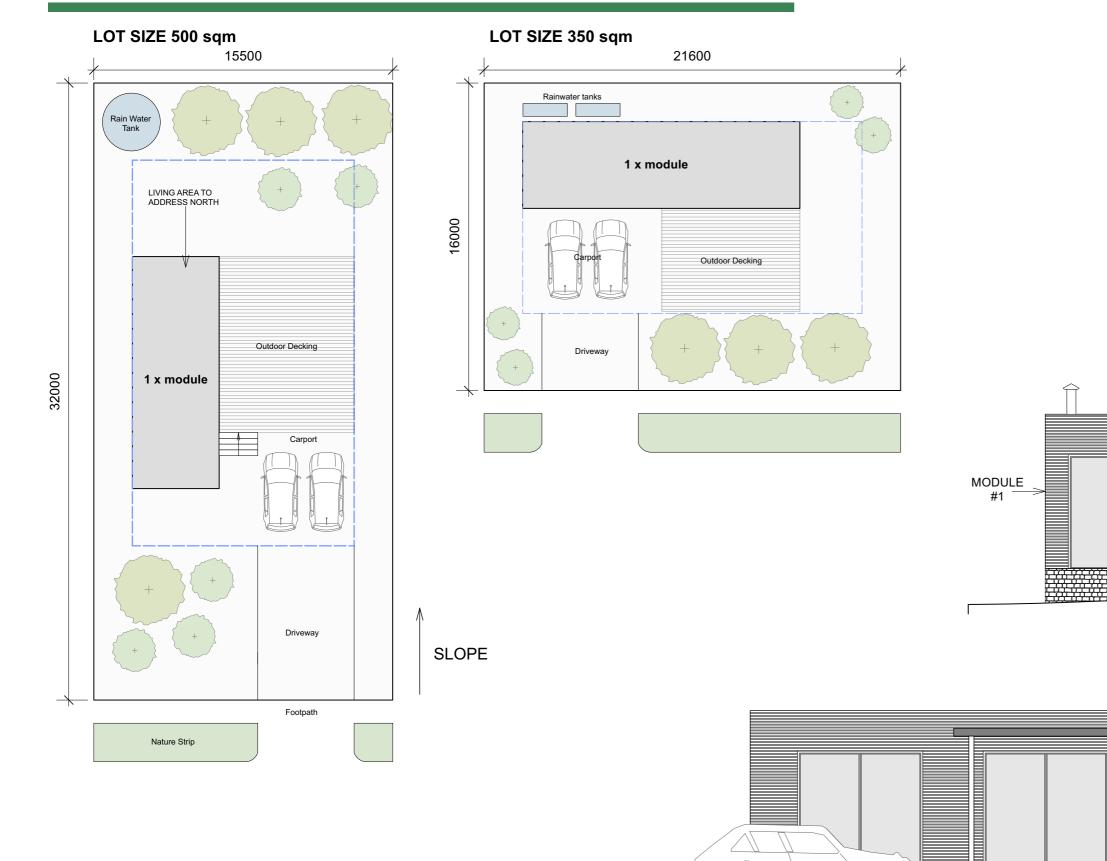
\*F.E.C.A (Fully Enclosed Covered Area): The sum of all such areas at all building floor levels, including basements (except unexcavated portions), floored roof spaces and attics, garages, penthouses, enclosed porches and attached enclosed covered ways alongside building, equipment rooms, lift shafts, vertical ducts, staircases and any other fully enclosed spaces and useable areas of the building, computed by measuring from the normal inside face of exterior walls but ignoring any projections such as plinths, columns, piers and the like which project from the normal inside face of exterior walls. It shall not include open courts, light wells, connecting or isolated covered ways and net open areas of upper portions of rooms, lobbies, halls interstitial spaces and the like which extend through the storey being computed.

\*\*U.C.A (Unenclosed Covered Area): The sum of all such areas at all building floor levels, including roofed balconies, open verandahs, porches and porticos, attached open covered ways alongside buildings, undercrofts and useable space under buildings, unenclosed access galleries (including ground floor) and any other trafficable covered areas of the building which are not totally enclosed by full height walls, computed by measuring the area between the enclosing walls or balustrade (ie. from the inside face of the UCA excluding the wall or balustrade thickness). When the covering element (ie. roof or upper floor) is supported by columns, is cantilevered or is suspended, or any combination of these, the measurements shall be taken to the edge of the paving or to the edge of the cover, whichever is the lesser. UCA shall not include eaves overhangs, sun shading, awnings and the like where these do not relate to clearly defined trafficable covered areas, nor shall it include connecting or isolated covered ways.

\*\*\* G.F.A (Gross Floor Area): The sum of the 'Fully Enclosed Covered Area' and 'Unenclosed Covered Area' as defined.. The G.F.A definition used here is different to the Gross Building Area defined in the ANZRPGN 4 Methods of Measurement used by Valuation and Property Industry Professionals.

Construction Consultants (QS) 1 of 1 9/12/2022

**Appendix E-1 (Stage 1)** *Referenced Drawings and Information* 

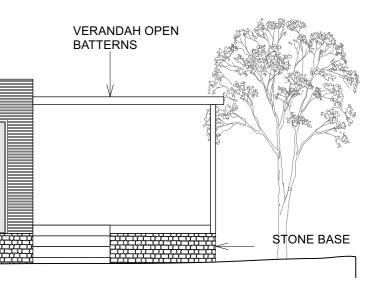


ENTRY

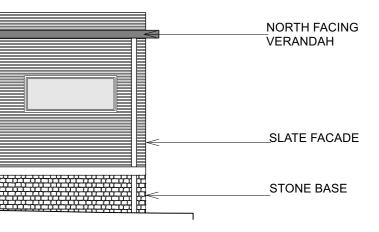
**FR** 

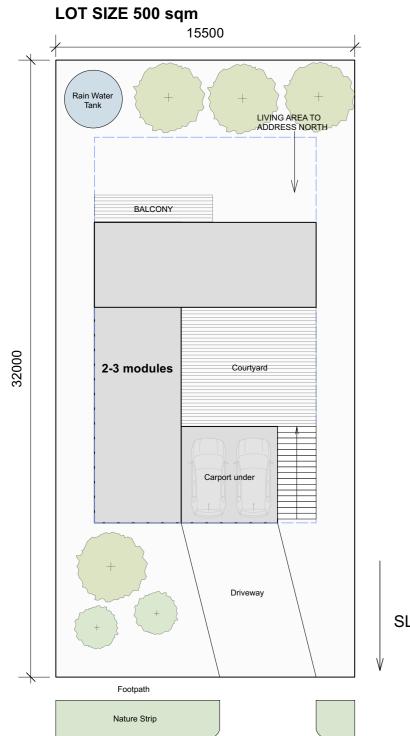


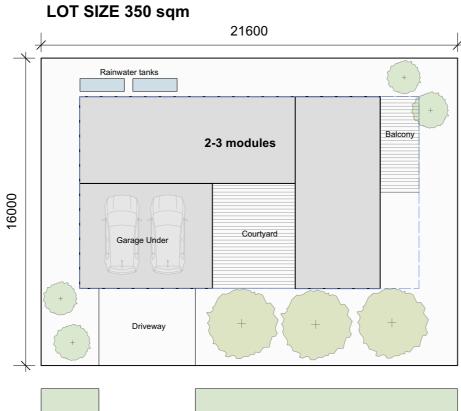
1 - 2 MODULE REFERENCE

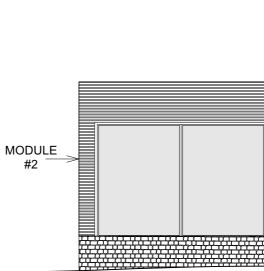


# **ELEVATIONS 1:100**

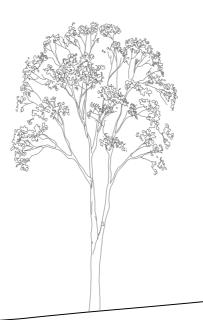


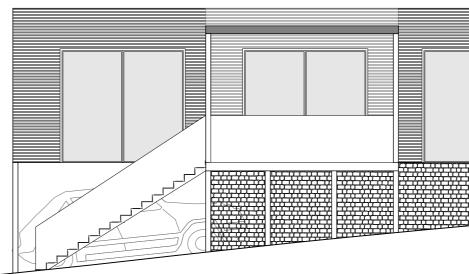






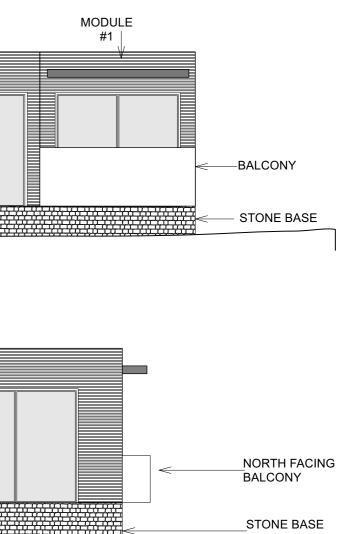
SLOPE

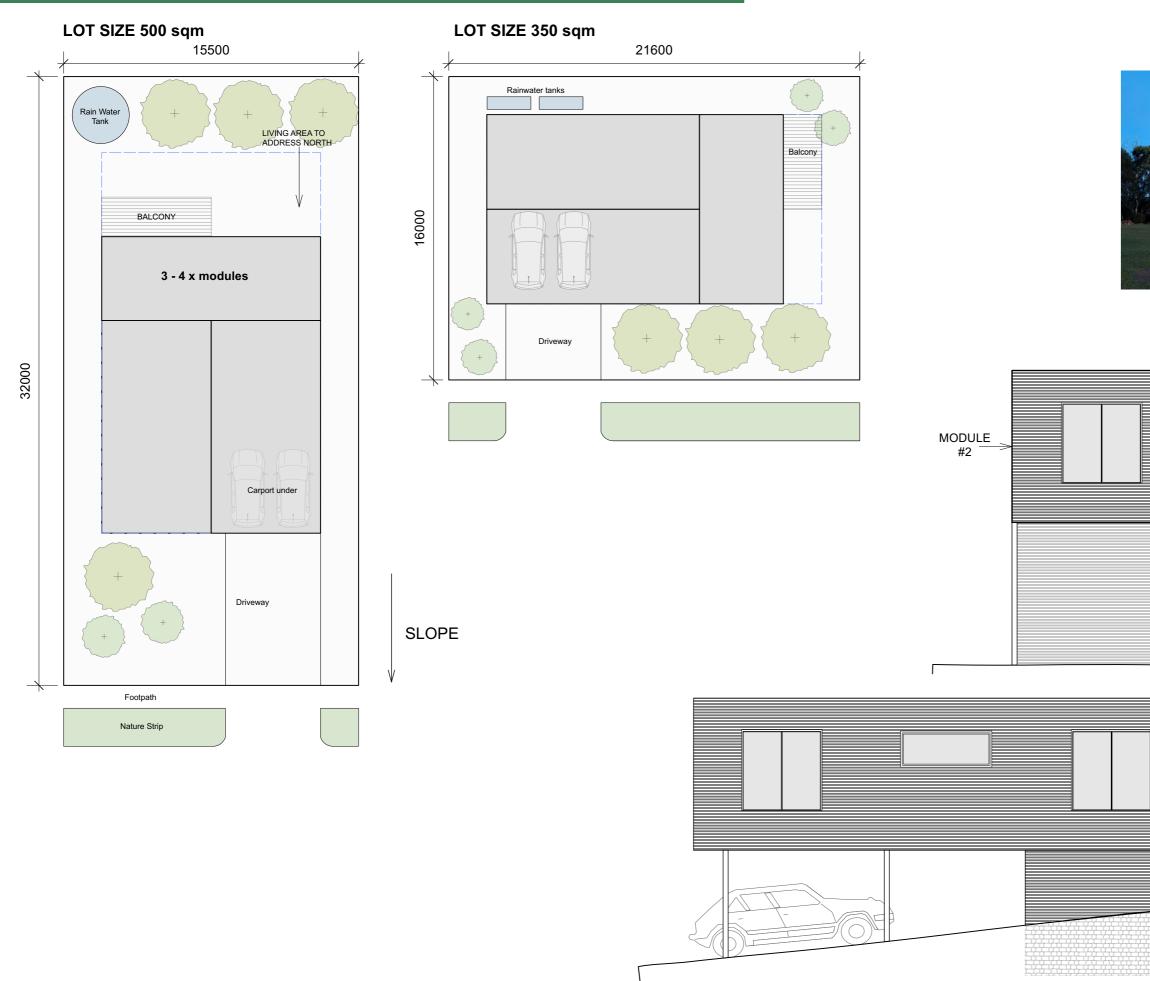






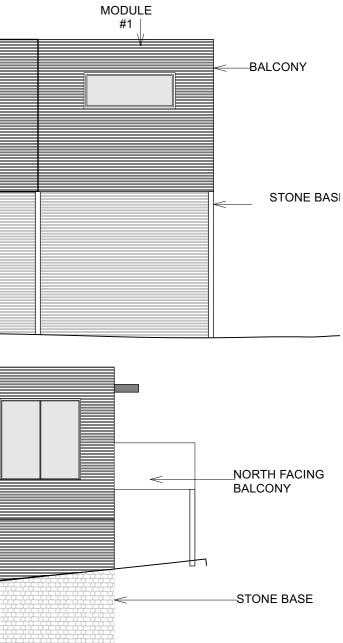
2 - 3 MODULE REFERENCE

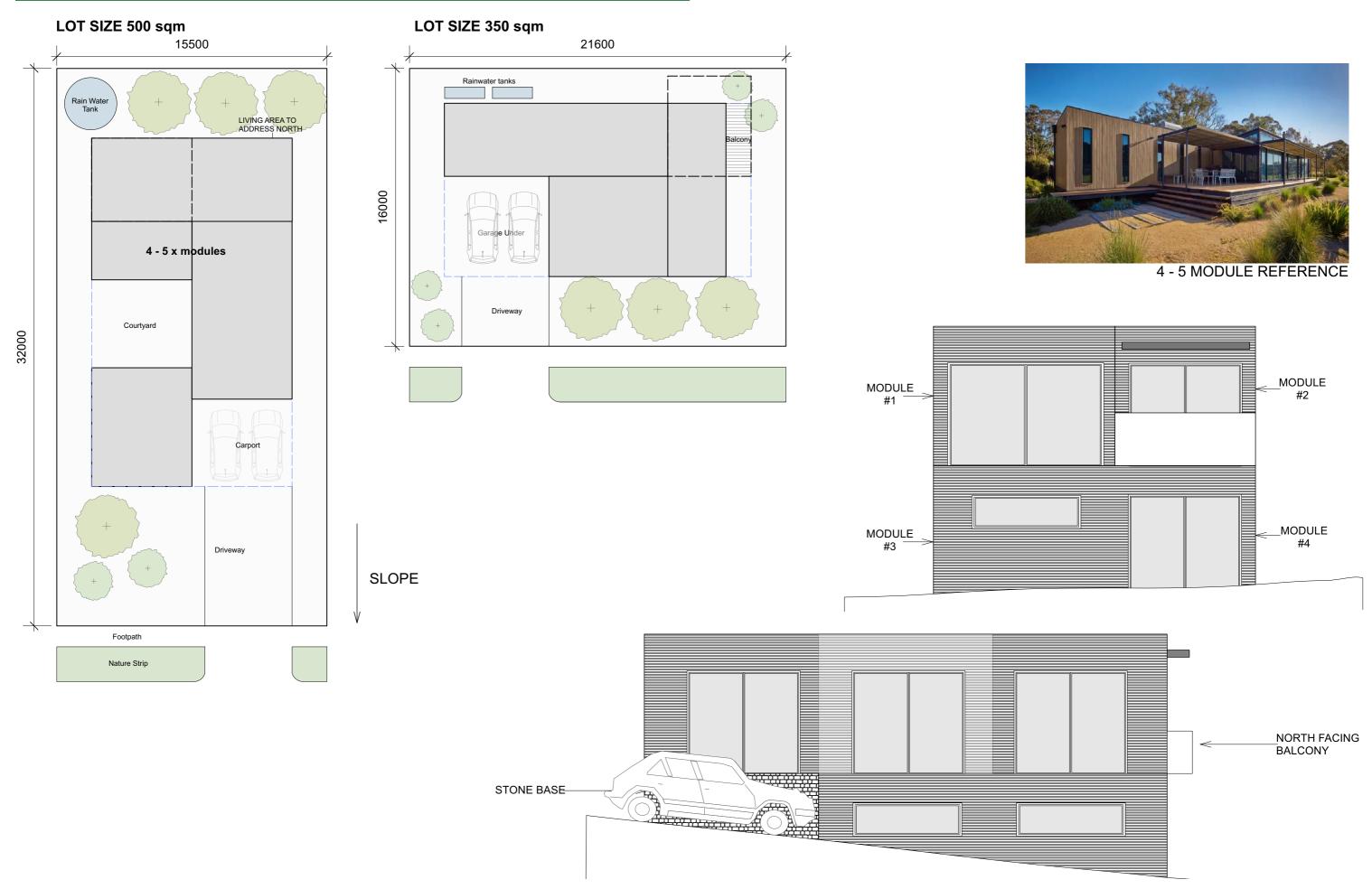






3 - 4 MODULE REFERENCE



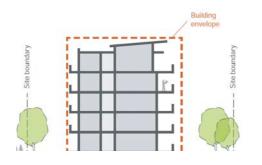


**Appendix E-2 (Stage 2)** *Referenced Drawings and Information*  The following information is extracted and adapted from the Apartment Design Guide, NSW. Note a local authority DCP may be required.

# **3.0 PRIMARY CONTROLS**

# BUILDING ENVELOPE

A building envelope should be 25-30% greater than the achievable floor area to allow for building components that do not count as floor space but contribute to building design and articulation such as balconies, lifts, stairs and open circulation space.

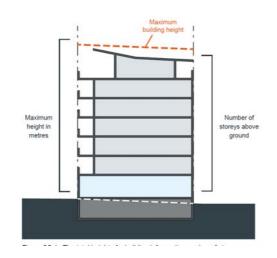


# FLOOR SPACE RATIO

Floor space ratio (FSR) is the relationship of the total gross floor area (GFA) of a building relative to the total site area it is built on. It indicates the intended density. For Medium Density Sites, the FSR is 2:1.

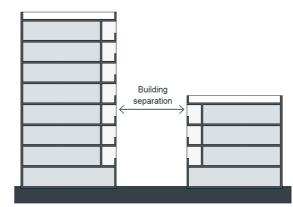
# **BUILDING HEIGHT**

Building height helps shape the desired future character of a place relative to its setting and topography. It defines the proportion and scale of streets and public spaces and has a relationship to the physical and visual amenity of both the public and private realms. The medium density areas should have a height between 2-6 storeys above grouund not including a basement carpark.

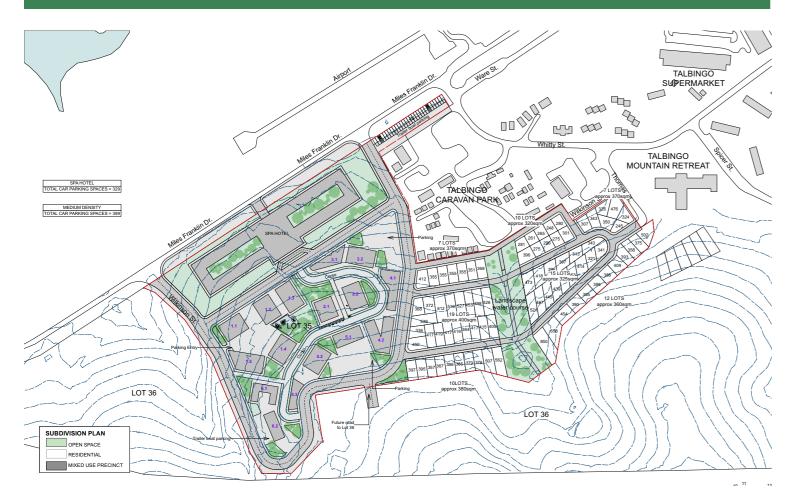


# **BUILDING SEPARATION**

Amenity is improved through establishing minimum distances between apartments within the site, between apartments and non-residential uses and with boundaries to neighbours. Building separation ensures communal and private open spaces can have useable space with landscaping, deep soil and adequate sunlight and privacy. Within apartments, building separation assists with visual and acoustic privacy, outlook, natural ventilation and daylight access. The building separationg distance must be at least 18m



# SCHEDULE OF LOTS & SUBDIVISON DATA



#### STAGE 3 HOTEL COMMERICIAL USE (approx)

LOT (1): 10,000sqm

STAGE	2	
MIXED	USE PRECINCT (approx	)

LOT (2): 6,000sqm LOT (3): 6,000sqm LOT (4): 3,500sqm LOT (5): 6,500sqm

LOT (1): 10,000sqm

LOT (6): 5,000sqm

LOT (7): 8,000sqm

Total Mixed Use Area: 48,000

#### STAGE 1 LOW DENSITY RESIDENTIAL USE (approx)

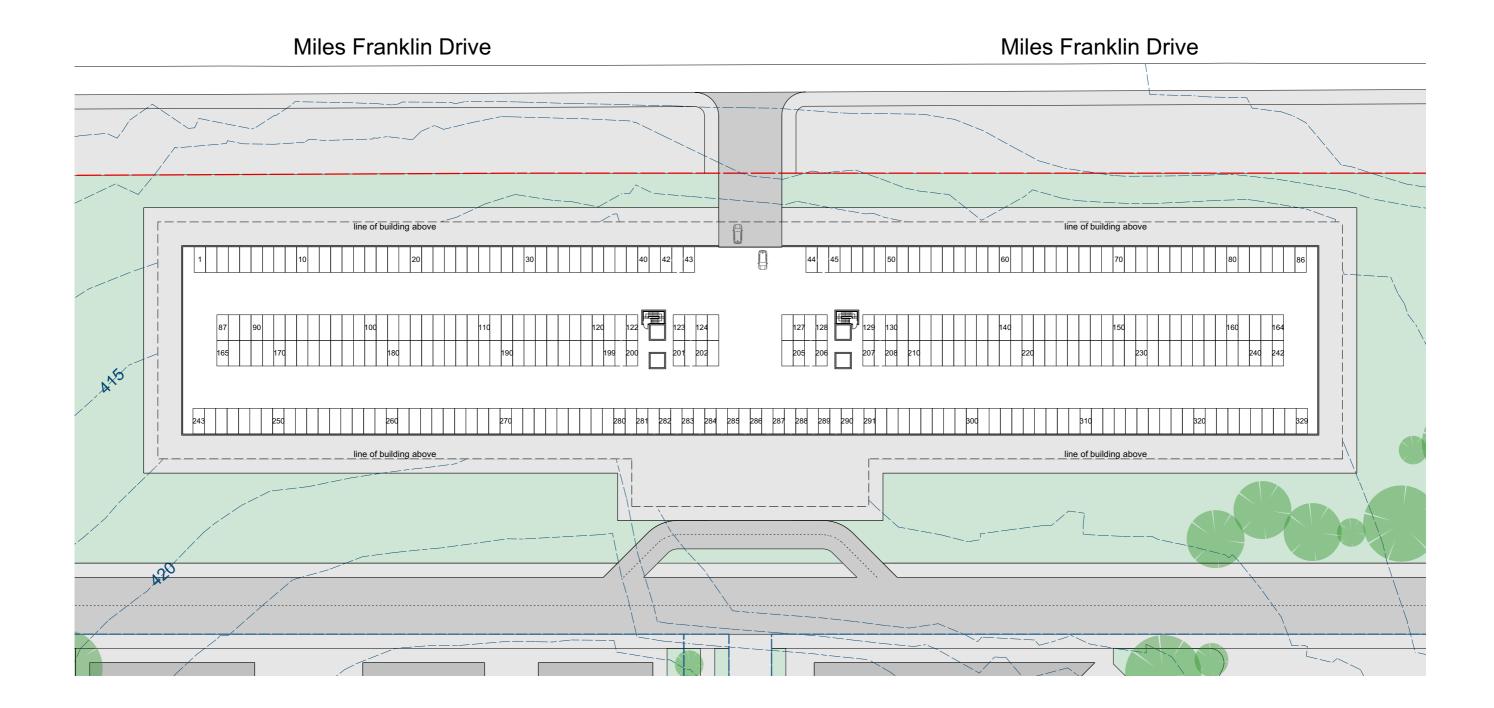
LOT (1): 412sqm	
LOT (2): 355sqm	LOT (27): 358sqm
LOT (3): 355sqm	LOT (28): 393sqm
LOT (4): 355sqm	LOT (29): 409sqm
LOT (5): 355sqm	LOT (30): 388sqm
LOT (6): 351sqm	LOT (31): 386sqm
LOT (7): 368sqm	LOT (32): 385sqm
LOT (8): 281sqm	LOT (33): 390sqm
LOT (9): 261sqm	LOT (34): 454sqm
LOT (10): 265sqm	LOT (35): 658sqm
LOT (11): 248sqm	LOT (36): 850sqm
LOT (12): 280sqm	LOT (37): 562sqm
LOT (13): 301sqm	LOT (38): 507sqm
LOT (14): 275sqm	LOT (39): 376sqm
LOT (15): 290sqm	LOT (40): 379sqm
LOT (16): 275sqm	LOT (41): 385sqm
LOT (17): 396sqm	LOT (42): 386sqm
LOT (18): 307sqm	LOT (43): 367sqm
LOT (19): 343sqm	LOT (44): 357sqm
LOT (20): 326sqm	LOT (45): 395sqm
LOT (21): 350sqm	LOT (46): 397sqm
LOT (22): 476sqm	LOT (47): 452sqm
LOT (23): 324sqm	LOT (48): 417sqm
LOT (24): 245sqm	LOT (49): 419sqm
LOT (25): 502sqm	LOT (50): 417sqm
LOT (26): 375sqm	LOT (51): 419sqm
LOT (207. 37334III	LOT (52): 384sqm

LOT (53): 417sqm
LOT (54): 415sqm
LOT (55): 409sqm
LOT (56): 526sqm
LOT (57): 498sqm
LOT (58): 453sqm
LOT (59): 527sqm
LOT (60): 516sqm
LOT (61): 612sqm
LOT (62): 372sqm
LOT (63): 368sqm
LOT (64): 539sqm
LOT (65): 336sqm
LOT (66): 473sqm
LOT (67): 418sqm
LOT (68): 396sqm
LOT (69): 397sqm
LOT (70): 313sqm
LOT (71): 343sqm
LOT (72): 341sqm
LOT (73): 321sqm
LOT (74): 414sqm
LOT (75): 353sqm
LOT (76): 378sqm
LOT (77): 439sqm
LOT (78): 445sqm
LOT (79): 467sqm
LOT (80): 521sqm
Total Residential Area: approx 30,000 sqm

**Appendix E-3 (Stage 3)** *Referenced Drawings and Information* 

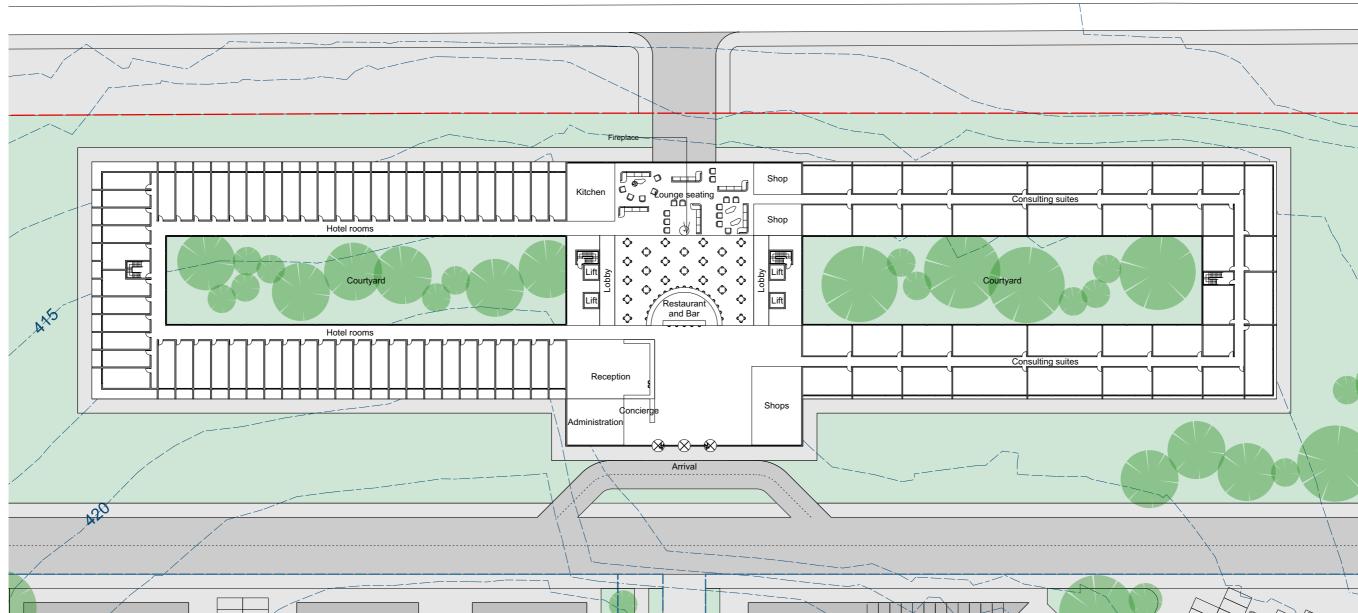
# PROPOSED HOTEL

# GARAGE FLOOR SITE PLAN 1:1000



# GROUND FLOOR SITE PLAN 1:1000

Miles Franklin Drive



# Miles Franklin Drive

# **PROPOSED HOTEL**

# FIRST FLOOR SITE PLAN 1:1000

Miles Franklin Drive



# Miles Franklin Drive