

I-5 NELSONSTREED



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NAARM/MELBOURNE	WARRANG/SYDNEY	MEANJIN/BRISBANE	BOORLOO/PERTH	TĀMAKI MAKAURAL
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DKO acknowledges that we gather, live, work and design on Aboriginal land.

We pay respect to the inspiration, wisdom and story of Country and the traditional owners and custodians of this land. We extend that respect to the elders past, present and emerging.

We are committed to creating places where people of all cultures are welcome, respected and have equal opportunity in the local community.

AU/AUCKLAND

HO CHI MINH CITY

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Context Analysis

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Constraints and Opportunities

Massing Options

The property is part of a well-established residential precinct with a strong sense of place.

Surrounding streets feature heritage homes, mature landscaping, and well-planned open spaces.

Whilst the area is undergoing rapid urban renewal, the delivered density should be designed to maintain this continuity of character by ensuring that any infill or redevelopment proposals are designed to be sympathetic to the existing urban form.



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CONTEXT ANALYSIS



WIDER CONTEXT



Open Green Spaces

TOD Area (Transport Oriented Development)



EDUCATION INSTITUTIONS:

- 1. Cromehurst School
- 2. Holy Family Catholic Primary School
- 3. Highfields Preparatory & Kindergarten School
- 4. Lindfield Public School
- 5. Newington Lindfield K-6 Preparatory School
- 6. Roseville College
- 7. Roseville Public School
- 8. Castle Cove Public School

9. Lindfield East Public School 10. Killara Public ScHool 11. Beaumont Road Public School



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MAPPING - KU-RING-GAI LOCAL CONTROLS





BIODIVERSITY

Natural Resources - Biodiversity

VEGETATION

- Blue Gum High Forest Coastal Flats Tall Moist Forest Coastal Shale Sandstone Forest Coastal Upland Swamp Core Area Coastal Upland Swamp Mosaic Duffys Forest Estuarine Saltmarsh Estuarine Swamp Oak Forest Gully Rainforest Other Vegetation Riverflat Paperbark Swamp Forest Sydney Sandstone Gully Forest Sydney Sandstone Gully Forest / Other Vegetation Sydney Sandstone Ridgetop Woodland Sydney Sandstone Ridgetop Woodland / Other Vegetation Sydney Sandstone Ridgetop Woodland / Sydney Sandstone Sydney Sandstone Ridgetop Woodland / Sydney Sandstone
- Sydney Turpentine-Ironbark Forest
- Unmapped

GREENWEB

Category 1 - Core Biodiversity Lands Category 2 - Support for Core Biodiversity Lands Category 3 - Landscape Remnant Category 4 - Biodiversity Corridors and Buffer Areas Category 5 - Canopy Remnant



MAPPING - KU-RING-GAI LOCAL CONTROLS









RIPARIAN CORRIDOR

Category 1 Category 2 Category 3

Category 3a

SOIL LANDSCAPE

(xx) Disturbed Terrain (wp) West Pennant Hills (lh) Lucas Heights (lc) Lane Cove (la) Lambert (ha) Hawkesbury (gy) Gymea (gn) Glenorie

(ep) Mangrove Creek

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AFFORDABLE HOUSING OPPORTUNITY

Landmark Group are a registered Community Housing Provider (CHP) with a growing portfolio of affordable housing dwellings under management.

There is extensive shortage of affordable housing in the Kuringai LGA.

Key workers, such as nurses, forced out of the area for living and employment due to cost of living in Kuringai area.

30% of Lindfield residents work part-time and therefore desperately require discounted accommodation options.



AGE

Median age 41 years old.

20.8% Adults aged 20-39 (VS 27.5% for NSW)

28.8% Adults aged 40-59 (VS 25.2% for NSW).



HOUSEHOLD COMPOSITION

80.5% Family household (VS 71.2% for NSW)

17.6% Single (or lone) person household (VS 25% for NSW)



EMPLOYMENT STATUS

58% Worked Full Time (VS 55% for NSW)

30% Worked Part Time (VS 30% for NSW)



MORTGAGE & RENT

\$3,600 Median mortgage repayment (VS \$2,167 for NSW)

> \$620 Median weekly Rent (VS \$420 for NSW)

HOUSING PRICE

\$4,010,000 Median House Price (Last 5 years) - one of the highest in NSW

\$1,188,000 Median Apartment Price (Last 5 years) - one of the highest in NSW



TENURE TYPE

73% Dwellings owner occupied (VS 64% for NSW)

> 24% Dwellings Rented (VS 33% for NSW)

SITE ANALYSIS



BIODIVERSITY AND RIPARIAN FLOW



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SITE ANALYSIS - SITE CONSTRAINTS



Setback

CHARACTER - HERITAGE CONSERVATION AREA





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Conservation Area - General



CHARACTER - LOCAL STREET CHARACTER



Main Roads (10m Wide)

--- Average Building Line Frontage on Main Roads

Secondary Roads (6.5m - 8m Wide)

--- Average Building Line Frontage on Secondary Roads

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STREETSCAPE





Large leafy established trees line along the neighbouring streets.

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MASSING OPTIONS



CONTEXT - CURRENT VS FUTURE



EXISTING CONTEXT

FUTURE CONTEXT - TRANSPORT ORIENTED DEVELOPMENT

HEIGHT OF BUILDING



22M TOD HEIGHT LIMIT

22M TOD HEIGHT LIMIT + 30% UPLIFT = 28.6M

MAX SITE ENVELOPE

MAX SITE ENVELOPE WITH SETBACKS

FORM EXPLORATION



ENVELOPE TESTING

FSR = 3.25 : 1

THANK YOU

