PROJECT PRESENTATION FOR COUNCILOR WORKSHOP 7th MAY 2024

ROGANS HILL PARK NNING PROPOSAL & MASTER PLA 1020 Melia Court, Saste Hill 5/2024/PLP

<u>Agenda</u>

- 1. Introduction
 - Purpose of Presentation
 - Team introduction
- 2. Project Overview
 - Site Context
 - Vision and Objectives
 - Project Background
 - Design Principles
 - Project Overall Stats
- 3. Next Steps
 - Community Consultation
 - Question & Answer

Purpose of Today's Presentation

- To identify the merits of the project and the community benefits it delivers;
- 2. To demonstrate a better utilization of the land in comparison to existing development approval;
- To show how it supports the Council's affordable and key worker housing target while preserving character areas and heritage.

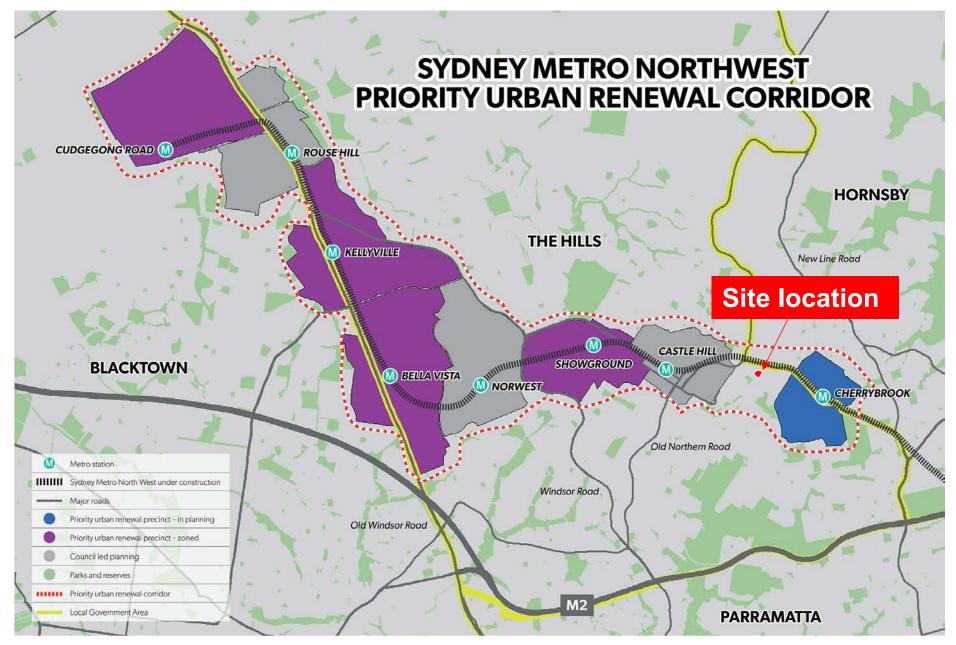
<u>Site Status</u>

- There is existing active Development Application (2006) for 23 Lots Subdivision;
- The opening of Cherrybrook and Castle Hill metro stations in 2019 has changed the land use and public transport context;
- Strategic locations between Hornsby LGA and Castle Hill priority precincts;
- 4. Land stabilisation risk can't be resolved under the current planning instruments.

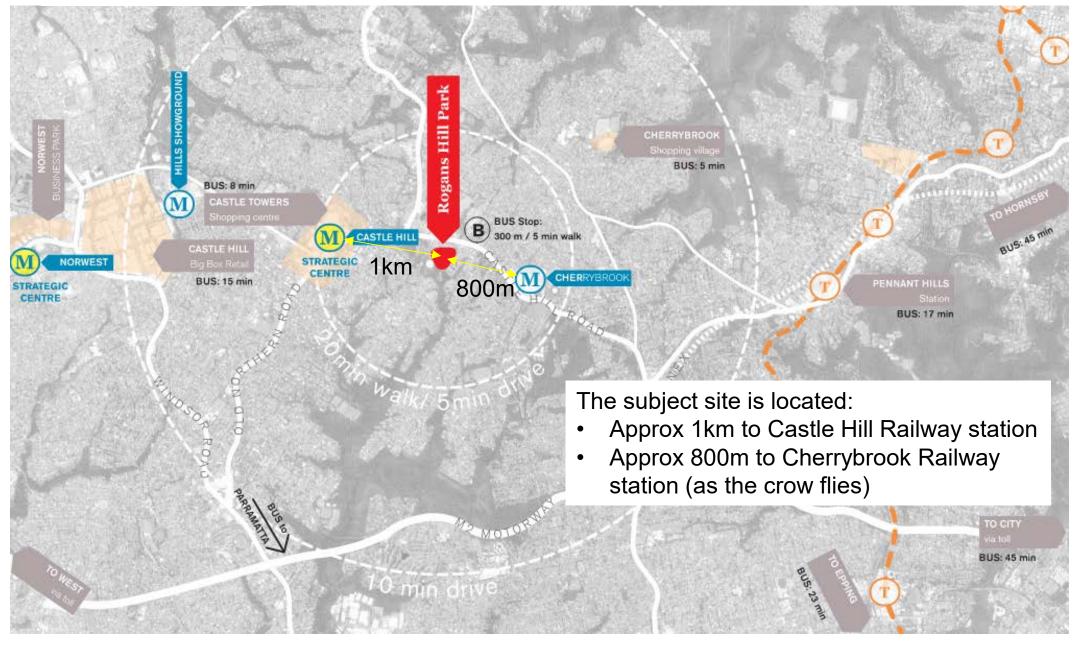


PROJECT OVERVIEW

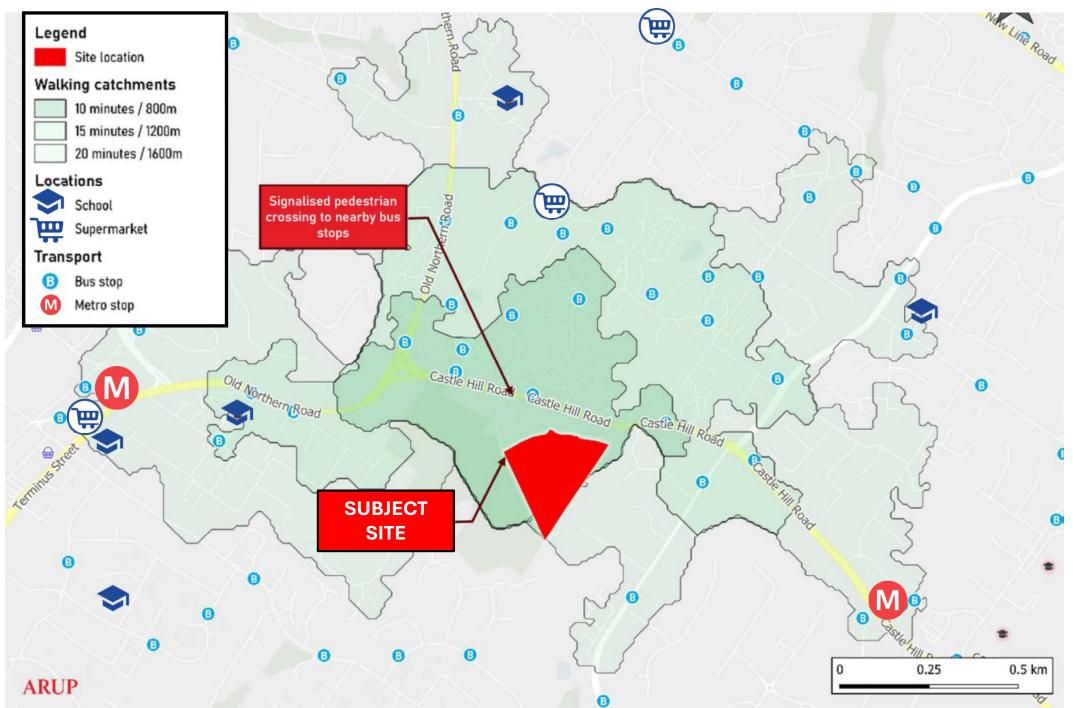
CONTEXT LOCALITY MAP



CONTEXT LOCALITY MAP



CONTEXT PROXIMITY TO SCHOOLS, PUBLIC TRANSPORT & SUPERMARKETS



CONTEXT LOCALITY MAP



Subject site

Non-indigenous Site History

CONTEXT AERIAL VIEW (LOOKING FROM SOUTH-EAST)

Castle Hill Town centre

Rogans Hill Reservoir

Development area 2.3 ha

Blue Gum High Forest retained and managed

Melia Court

Remnant nonindigenous bush regeneration area

Castle Hill Road

Overall Site Area - 4.5 ha

CONTEXT AERIAL VIEW (LOOKING FROM NORTH)

Rogans Hill Reservoir

Blue Gum High Forest retained and managed

Development area 2.3 ha

Remnant nonindigenous bush regeneration area Melia Court

Glen Road

Castle Hill Road

Overall Site Area - 4.5 ha

Blue Gum High Forest retained and managed

RL 157

RL 194

evelopment area footprint 2.3ha

> Remnant nonindigenous bush regeneration area

> > Melia Court

Glen Road

RL 194

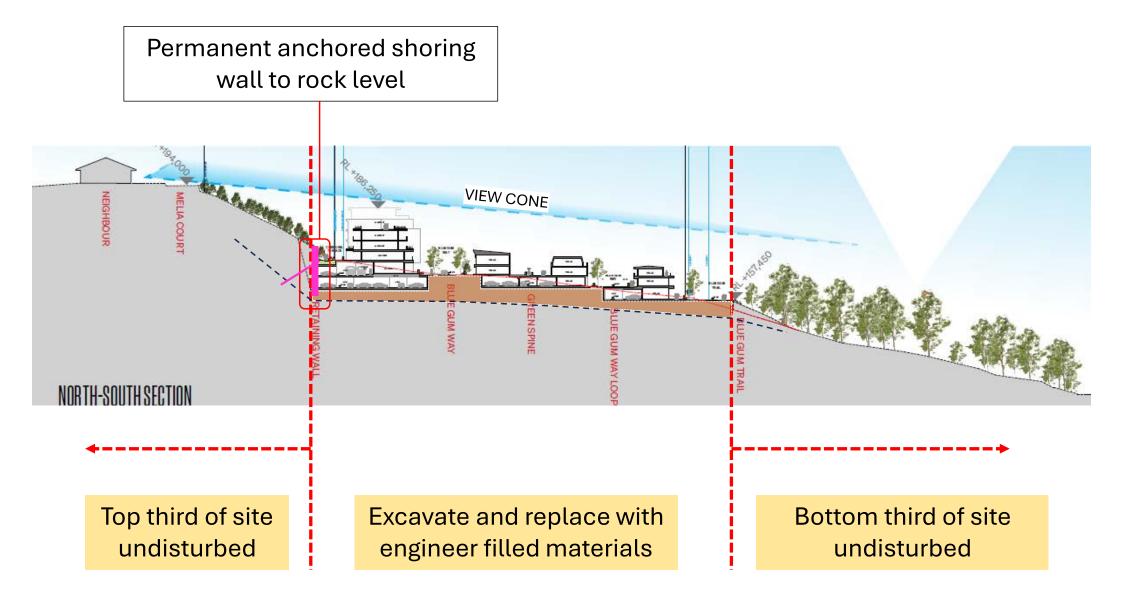
RL 157

APPROVED DEVELOPMENT APPLICATION vs PROPOSED MASTER PLAN KEY POINTS



PREVIOUS APPROVED DA (1089/2006/ZA) - ACTIVE	PROPOSED MASTER PLAN
23 lots (approx. 1,000sqm per lot)	 185 dwellings (147 units + 38 terrace)
Development footprint – 2.3ha	 Retain existing development footprint – 2.1ha (Excluding Rogans Hill Park open space)
All existing trees removed (shown in red)	 More existing tree retained Increase tree canopy by approximately 40% Existing Blue Gum High Forest retained and managed
Land slide risk not mitigated	Retaining wall to mitigate land slide risk
No public benefit or community value add	 Up to 2,000sqm community park provided 15% affordable housing provided and Housing and Productivity contribution Upgrade to Glen Road footpath pocket parks provided, character street and building mix

LAND SLIDE MITIGATION SUMMARY



EXISTING BIODIVERSITY ASSESSMENT

Fraser Ecological

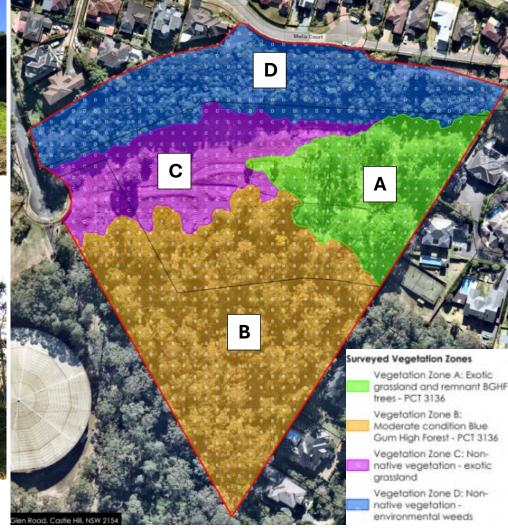


Zone A Exotic grassland and remnant BGHF trees



Zone B

Non-native vegetation – environmental weeds and moderate condition BGHF trees

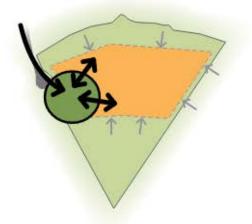


Zone C Non-native vegetation & exotic grassland



Zone D Non-native vegetation environmental weeds

MASTER PLAN DESIGN PRINCIPLES

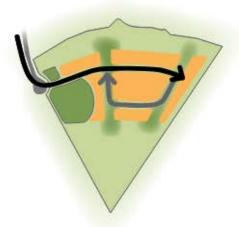


4.1 Prioritise Public Offering

The master plan designates a centrally located public park for both the local Rogans Hill community & future residents of Rogans Hill.

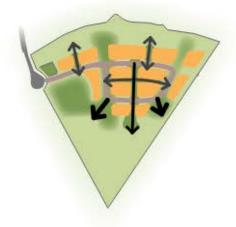
4.2 Preservation of Biodiversity

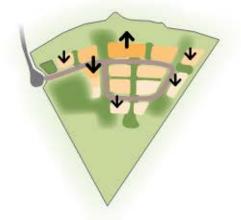
Key to this development is to connect the North and South biodiversity areas with vegetated and continous corridors.



4.3 Connectivity & Wayfinding

A series of interventions divide the master plan into character precincts and increase street presence for way finding & front addresses.





4.4 Open Space Network

A diverse series of open space typologies provide multiple opportunities for passive & active recreation spaces & pockets.

4.5 Considered Density

The master plan respects existing edge conditions to maintain amenity for neighbours and provide a balanced approach to increasing housing in designated areas.





7 KEY FEATURES

Rogans Hill Park (2,000sqm public park)

Central Green Link (Bio-diversity link between BGHF and native scrublands)

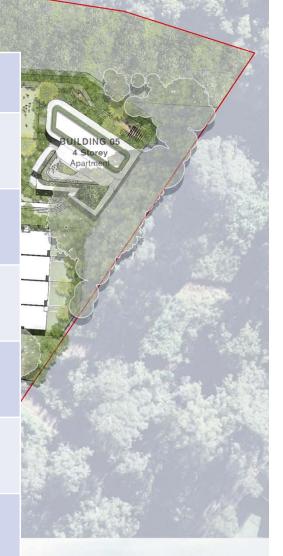
Blue Gum Trail (Natural trail connecting existing BGHF)

Pocket Reserves High quality landscape amenity for resident

Blue Gum Way Highly landscaped street with large canopy trees

> **Bio-retention Wetlands** Collecting & filtering stormwater

Communal Terrace Connected open space with series of passive and social spaces



MASTER PLAN 1 - ROGANS HILL PARK

- 2,000 sqm public park
- Centre piece of the development

BUILDING 0 3 Storey

- State-of-the-art local park
- nature play precinct
- Terraced landscapes and viewing spaces

HELING

BUILDING 06 4-3 Storey





BUILDING 04



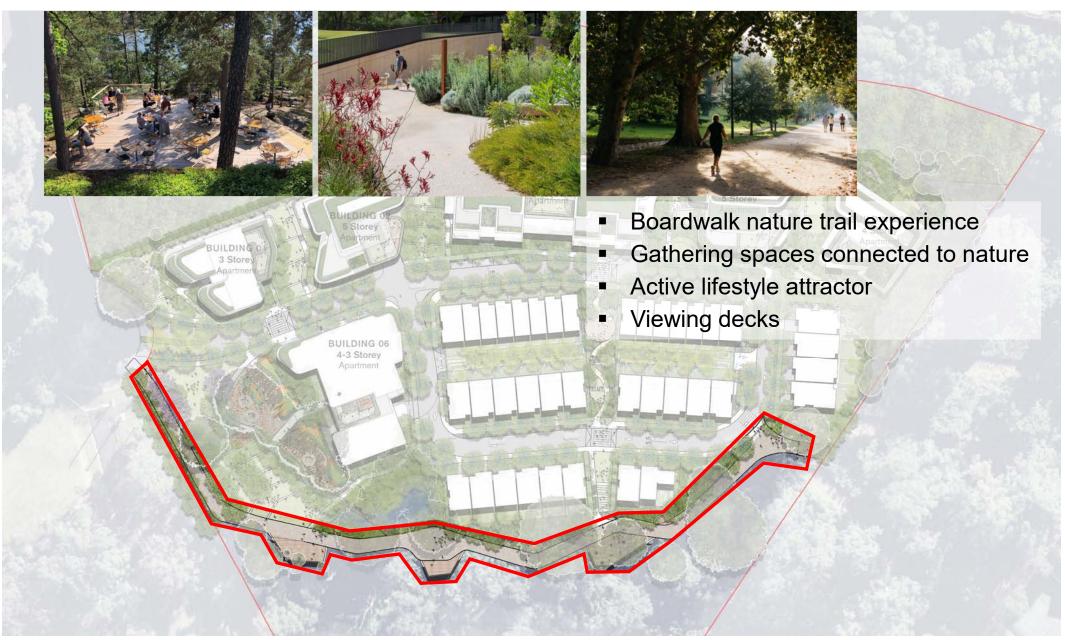


MASTER PLAN 1 - ROGANS HILL PARK





MASTER PLAN 3 - BLUE GUM TRAIL



MASTER PLAN 3 - BLUE GUM TRAIL





MASTER PLAN 5 - BLUE GUM WAY



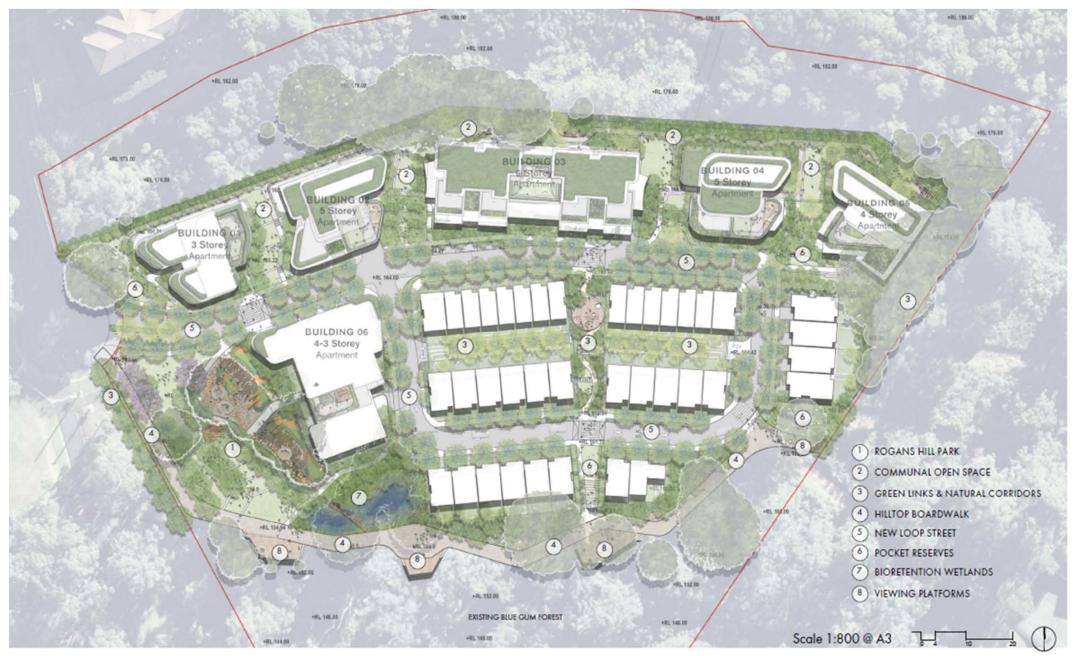
Water-Sensitive Urban Design (WSUD) Initiatives

MASTER PLAN 5 - BLUE GUM WAY





MASTER PLAN PROJECT HIGHLIGHTS



MASTER PLAN PROJECT HIGHLIGHTS



KEY COMMUNITY BENEFITS

A new pedestrian footpath along Glen Road

to connect Rogans Hill Park with the broader pedestrian network that services local shops and public transport hubs.

A new 2,000 square metre public Park, Rogans Hill Park

will provide a focal point for the Rogan's Hill community, and a place where existing and future residents can meet and socialise. The park will have a children's play area, community kiosk and gym equipment.

The dedication of 15% of all new housing as affordable housing

to be managed by a Council endorsed community housing provider for a minimum of 15 years.

The maintenance of the northern and southern biodiversity bushland

to ensure that these costs are not born by ratepayers and the public purse.

MASTER PLAN PROJECT KEY STATS

Site Area	45,059 sqm (4.5ha)
Developmental Area (excluding Rogans Hill Park)	21,328 sqm (2.1ha)
Overall Site Coverage	12,584 sqm (28%)
Total Landscape Area	36,123 sqm (80%)
Total Deep Soil Area	32,475 sqm (72%)
Proposed Tree Planting	418 trees (2:1 Tree offset planting)
Total Dwelling Yield	185
Apartment units 1B 2B 3B Townhouse (3B)	147 44 78 25 38
Propose parking	265 cps (in basement)



MASTER PLAN AERIAL VIEW - EXISTING



MASTER PLAN AERIAL VIEW – MASTER PLAN

Castle Hill Town centre

Rogans Hill Reservoir

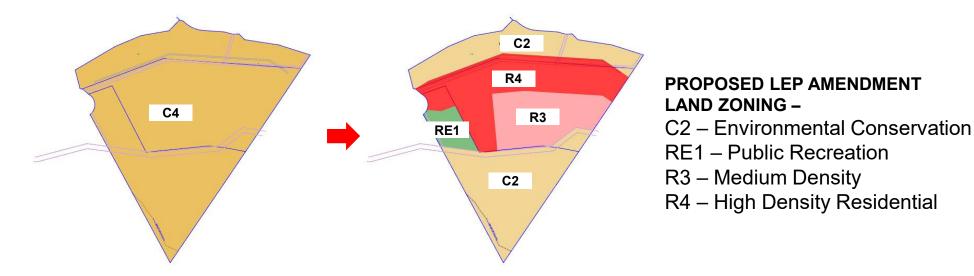
Blue Gum High Forest retained and managed

PLANNING PROPOSAL ROGANS HILL PARK MASTER PLAN

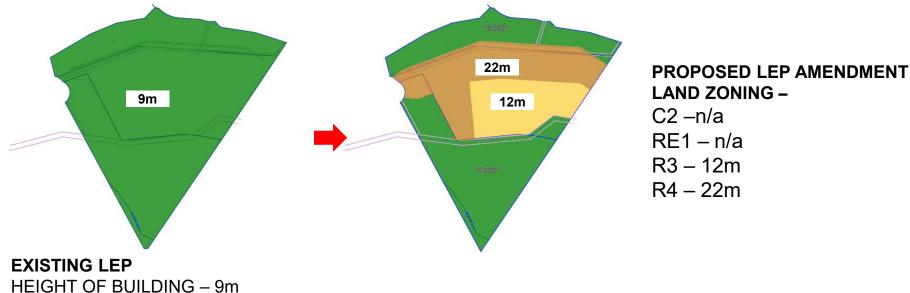
Castle Hill Road

Melia Court

PROPOSED LEP AMENDMENT EXISTING LAND ZONING – PROPOSED LAND ZONING



EXISTING LEP LAND ZONING – C4 Environmental Living



COMMUNITY CONSULTATION APPROACH

The local sales history indicates 47.5% of neighbouring properties have exchanged hands since the existing DA was approved.

Many neighbours will be unaware that the site is intended for urban development.

Communication plan has been prepared that establishes the blue print for the consultation process.

Consultation process will commence post lodgment of the planning proposal.

COMMUNITY CONSULTATION

COMMUNITY STRATEGIC PLAN RESIDENT PRIORITIES FOR THE NEXT 10 YEARS

Create a village atmosphere amongst density.

Improve infrastructure. Restore and maintain bushland conservation reserves.

Provide more public and recreation areas.

Reduce incidental traffic.

Provide new road solutions.

Promote a growing sense of community connectivity.

Ensure safety.

AREAS OF POTENTIAL COMMUNITY SUPPORT

A unique lifestyle multi density neighbourhood connected with nature .

- A new 2,000 sqm public park.
- A new footpath connecting Glen Road to the Castle Hill Road.
- 15% Affordable Housing Provision.
- Bushland recreational boardwalk.

65% of the site for bushland conservation and recreational public space.

A pedestrian focused community within a 15 minutes walking catchment of Cherrybrook and Castle Hill Metro Stations.

A new private loop road provides active street frontages and a street address.

A focal point for the Rogans Hill Community providing recreational and bushland experience for future and existing residents.

The master plan promotes active and passive surveillance. Land stabilisation.

ROGANS HILL PARK MASTER PLAN

COMMUNITY CONSULTATION

https://www.urbantalk.com.au/projects/rogans-hill-park/

