

WAITE STREET RESERVE

LANDSCAPE CONCEPT

CITY OF MITCHAM
May 15 2025

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APPROVED BY	TC

Acknowledgement of Country

We acknowledge the Kurna people as the Traditional Owners of Country of the land on which Waite Street Reserve is situated. We pay respect to Elders past, present and emerging and value the traditions, cultures and aspirations of this land.

We also pay our respects to the cultural authority of all Aboriginal and Torres Strait Islander people and their nations in South Australia, as well as those across Australia.



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Context

Prepared by ASPECT Studios for the City of Mitcham, this Concept Design Report provides a description of proposed landscape works for Waite Street Reserve.

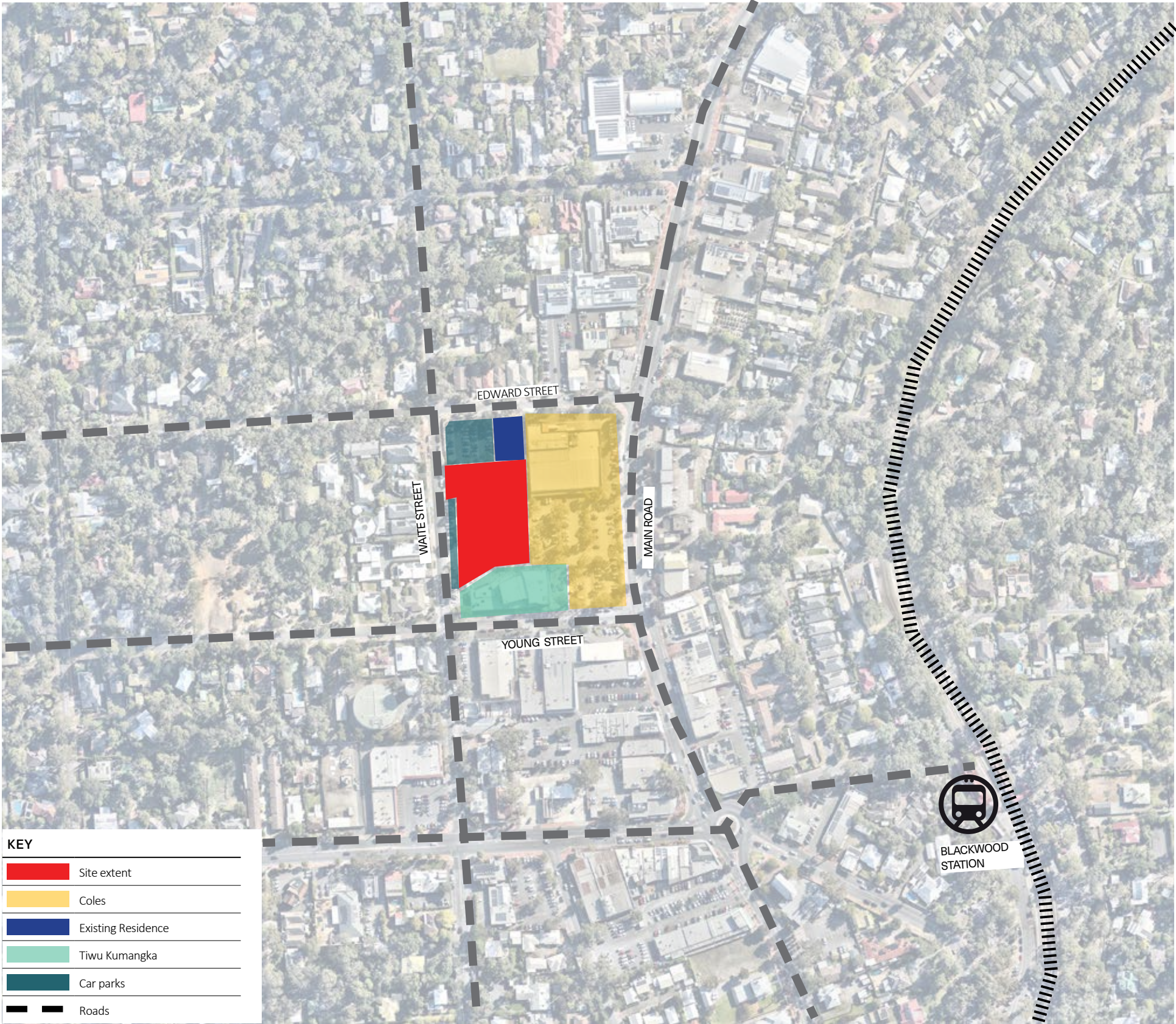
Waite Street Reserve is bounded by Edward Street to the north, Waite Street to the west, and Young Street to the south. It is in the suburb of Blackwood.

Waite Street Reserve is located one block away from Main Road and Shepherds Hill Road in the heart of Blackwood Town Centre.

Residential housing to the north and west, and major retailers Coles and Drakes to the east and south respectively.

The reserve has an area of approximately 7,500 square metres which includes the recently completed Edward Street carpark and the new Tiwu Kumangka building, which houses the public library, children's areas, community kitchen and toilets accessible from the reserve.

Whilst relatively small in size, the reserve is a very important tract of open space providing break-out areas of lawn and playspaces for a range of ages and abilities.



Interpretation Overlay

Preliminary cultural engagement has been undertaken with Kurna representatives to develop an overarching narrative for the reserve. Building on the themes developed for Tiwu Kumangka, the landscape concept design is similarly inspired by the return of the Yellow-tailed Black Cockatoo population to this Country. The abstracted and intriguing landscape form provides a multitude of opportunities and moments to interpret First Nations knowledges as well as environmental stories. There is great potential to create a diverse, engaging and immersive experience for visitors which could include interactive sculptures and public art, a discovery trail, signage, and possibly digital and audio content. Interpretive elements yet to be developed in collaboration between the City of Mitcham and Kurna.



Landscape Concept Plan

KEY

- 1 Opportunity for low maintenance water play integrated with rock boulders.
- 2 Community outdoor study / rest area with seating, tables and shade trees with lighting and power.
- 3 Public shelter / stage / yarning circle
- 4 Reserve entry gateway with signage and bike racks
- 5 Vegetated screening, including significant new indigenous understory and tree plantings
- 6 Picnic / BBQ area
- 7 All-ages, multigenerational playspace with accessible elements (Subject to detailed design)
- 8 Youth area; a variety of sized spaces for social interaction, including potential for 'perching' elements such as hammock nets, tiered seating etc
- 9 Open lawn area suitable for recreation and community events with lighting and power.
- 10 Seating areas
- 11 Improved pedestrian connections
- 12 Retain existing trees
- 13 Maintenance access gate
- 14 Salvaged tree artwork
- 15 Existing water fountain retained
- 16 Existing play structure to be retained
- 17 Accessible toilets

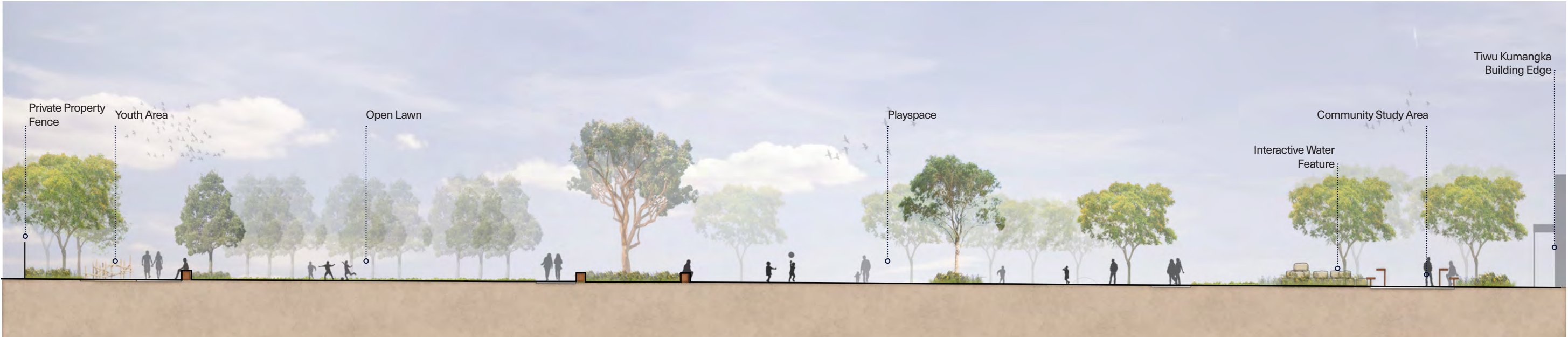
LEGEND

- New tree
- Existing tree to be retained
- Existing garden
- Irrigated garden bed
- Irrigated turf
- Paving type 1
- Paving type 2
- Cement treated fines
- Softfall mulch / rubber softfall
- Seating
- BBQ
- Shelter structure
- Low post & rail barrier
- Existing fence to be retained



Sections

Section A-A



Section B-B



Precedent Images



Intimate seating area



Shelter structure



Native garden



Paving patterns and seating nooks



Seating walls



Seating node



Multigenerational play



Nature play



Sitting logs



Seating edge



Relaxed urban furniture



Water play feature



Boulders



Steel interpretive sculptures



Natural landscape

Opportunities for Cultural Interpretation



Smoking ceremony and cultural events



Interpretive signage



Figurative timber sculptures



Cultural markers



Feature lighting



Lastercut steel screen



Play with light and shadow



Mural



Inset paving detail



Cultural language



Stone carving



Lasercut steel seating



Mosaic tiles



Shot blast concrete paving patterns



Ground plane artwork

Suggested Materials Palette



Exposed aggregate concrete



Stone sets



Stone crazy paving



Local rocks



Sawn seating boulder



Movable fire pit and furniture



Concrete seating wall



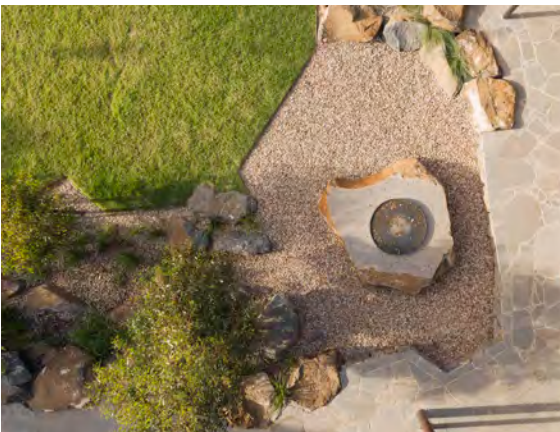
Composite timber slat seat



Bike racks



Stone retaining wall



Mix of hardscape and softscape



Stepping logs



Timber footbridge



Insitu concrete wall



Insitu concrete terraced seating

Suggested Planting Palette



Themeda triandra (Kangaroo Grass).



Dianella revoluta (Black Anther Flax Lilly).



Lomandra 'Tanika' (Mat Rush).



Ficinia nodosa (Knobby Club Rush)



Xanthorrhoea semiplana (Yacca)



Correa alba (White Correa)



Hakea rugosa (Dwarf Hakea)



Grevillea lavandulacea (Lavender Grevillea)

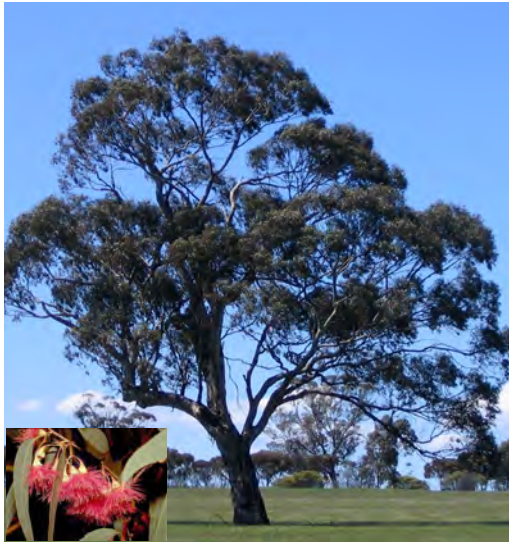


Banksia marginata (Silver Banksia)

Suggested Tree Palette



Eucalyptus microcarpa
Grey Box
Mature Size (HxW): 10 x 5m Pot Size: 50L



Eucalyptus leucoxylon
South Australian Bluegum
Mature Size (HxW): 5 x 3m Pot Size: 50L



Allocasuarina verticillata
Drooping Sheoak
Mature Size (HxW): 5 x 3m Pot Size: 50L



Acacia melanoxylon
Blackwood
Mature Size (HxW): 10 x 5m Pot Size: 50L



Callistemon viminalis
Weeping Bottlebrush
Mature Size (HxW): 4 x 3m Pot Size: 50L



Acacia pycnantha
Golden Wattle
Mature Size (HxW): 8 x 4m Pot Size: 50L



Allocasuarina torulosa
Forest She-oak
Mature Size (HxW): 6-20 x 6-8m Pot Size: 50L



Allocasuarina luehmannii
Bull Oak
Mature Size (HxW): 7 x 3m Pot Size: 50L



Appendices

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Existing Tree Analysis

KEY	SIGNIFICANCE	
1	Western Red Cedar	M
2	Spotted Gum	L
3	Grey Box	L
4	Desert Ash	M
5	Grey Box	L
6	South Australian Blue Gum	M
7	Grey She-oak	M
8	Grey Box	M
9	Grey Box	M
10	Grey Box	M
11	Grey Box	M
12	Weeping Bottle Brush	M
13	Purple Cherry Plum	M
14	Grey Box	M
15	Drooping She Oak	M
16	Grey Box	M
17	Grey Box	M
18	Drooping She Oak	M
19	Drooping She Oak	M
20	Grey Box	M
21	Drooping She Oak	L
22	Drooping She Oak	M
23	Drooping She Oak	M
24	Drooping She Oak	M
25	Drooping She Oak	M
26	South Australian Blue Gum	M
27	Drooping She Oak	M
28	Drooping She Oak	M

KEY	
	Trees to be retained
	Trees to be removed (Staged removal)

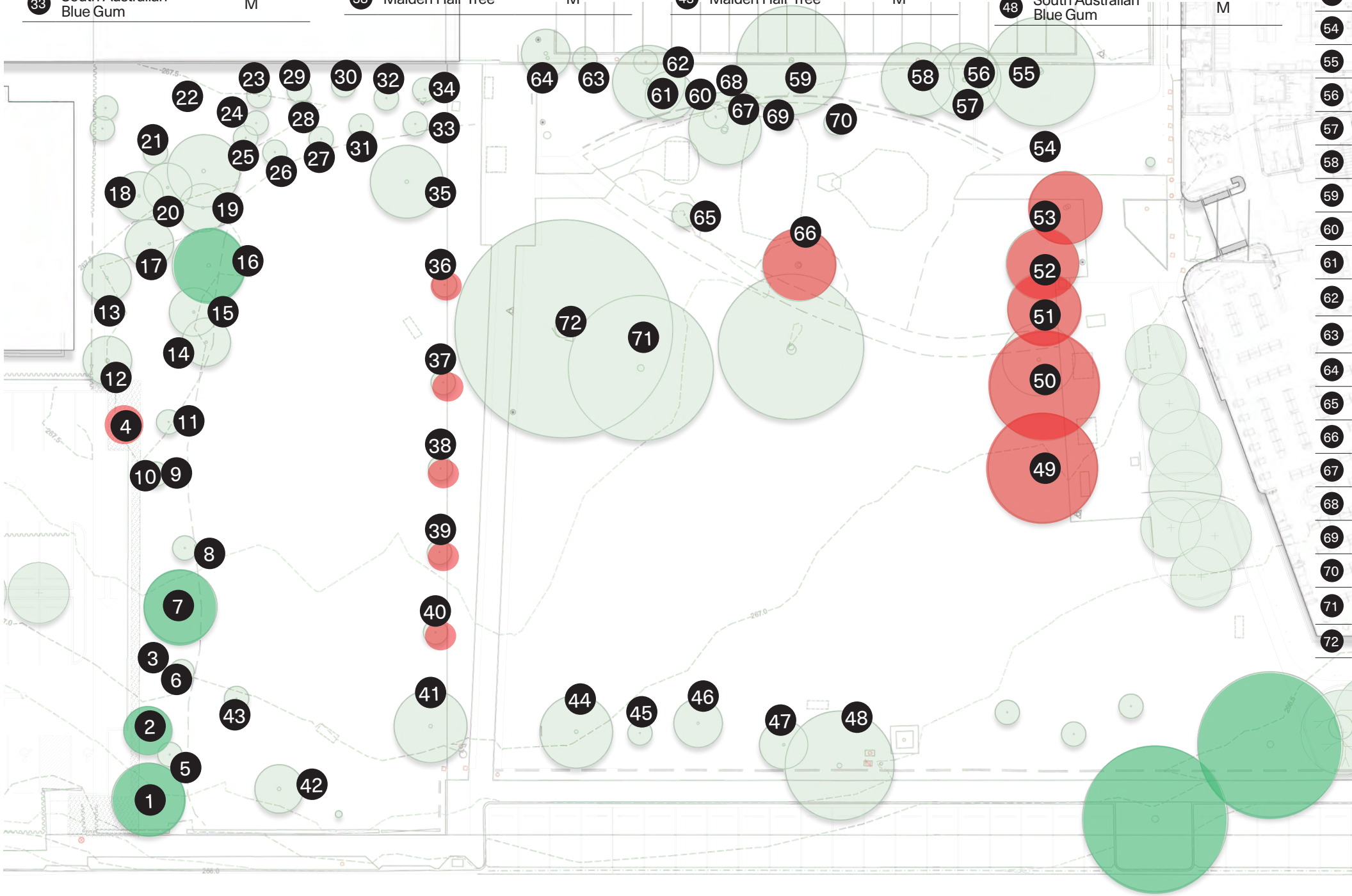
KEY	SIGNIFICANCE	
29	Drooping She Oak	M
30	South Australian Blue Gum	M
31	South Australian Blue Gum	M
32	Wilga	M
33	South Australian Blue Gum	M

KEY	SIGNIFICANCE	
34	Weeping Bottle Brush	M
35	Grey Box	M
36	Maiden Hair Tree	M
37	Maiden Hair Tree	M
38	Maiden Hair Tree	M

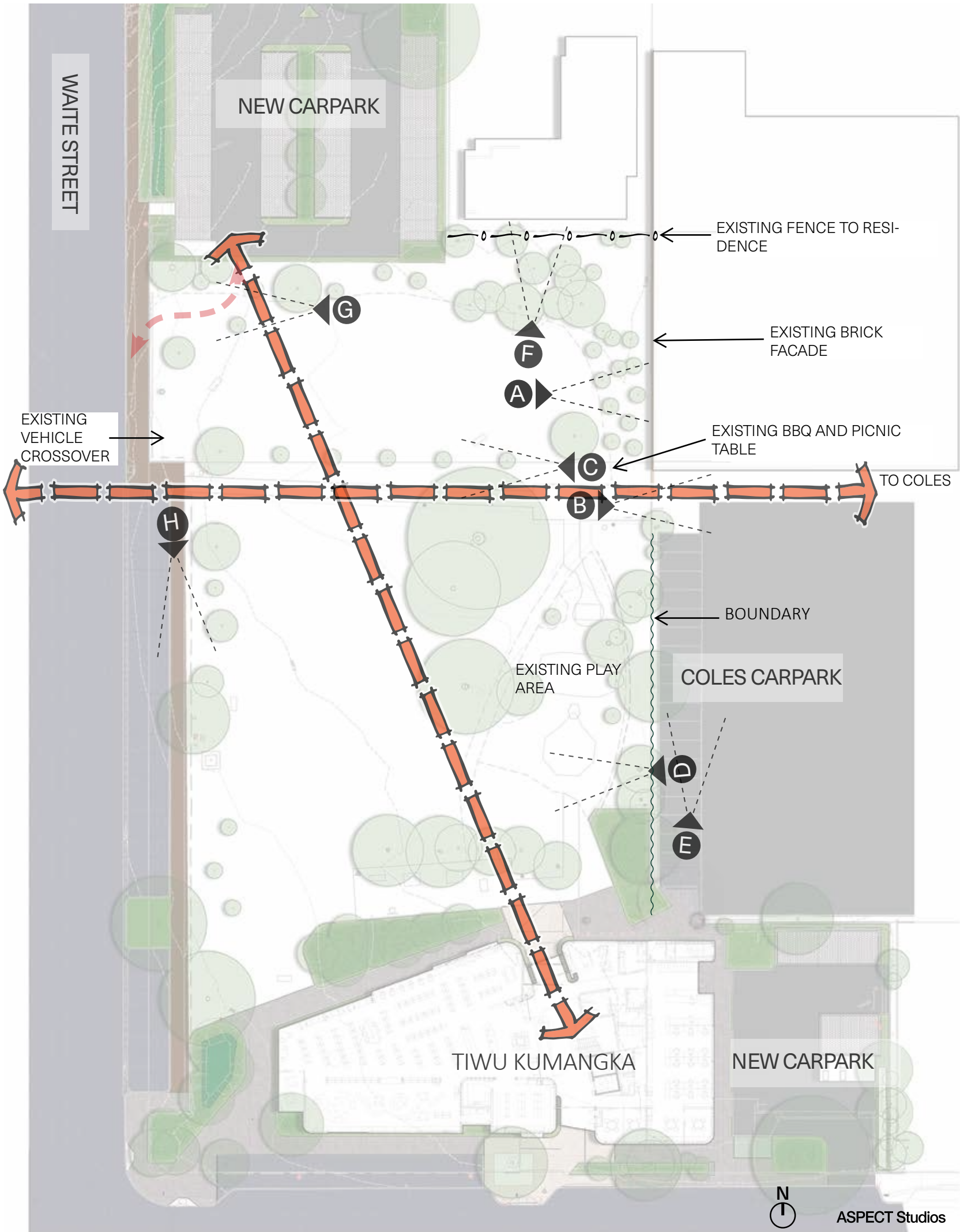
KEY	SIGNIFICANCE	
39	Maiden Hair Tree	M
40	Maiden Hair Tree	M
41	Claret Ash	M
42	Weeping Bottle Brush	M
43	Maiden Hair Tree	M

KEY	SIGNIFICANCE	
44	South Australian Blue Gum	M
45	Claret Ash	M
46	South Australian Blue Gum	M
47	South Australian Blue Gum	M
48	South Australian Blue Gum	M

KEY	SIGNIFICANCE	
49	Desert Ash	M
50	Desert Ash	M
51	Desert Ash	M
52	Desert Ash	M
53	Desert Ash	M
54	Desert Ash	M
55	Grey Box	M
56	Grey Box	M
57	Grey Box	M
58	Grey Box	M
59	Grey Box	M
60	Grey Box	M
61	Grey Box	M
62	Weeping Bottle Brush	M
63	Weeping Bottle Brush	M
64	Grey She-oak	M
65	Chinese Elm	M
66	Desert Ash	M
67	Grey Box	M
68	Drooping She Oak	M
69	Grey Box	M
70	Grey Box	M
71	South Australian Blue Gum	M
72	Grey Box	M



Site Inventory



Blackwood High School Student Consultation

Summary

In May 2023 a workshop was undertaken with Year 10 and 11 students from Blackwood High School to determine the need for and type of youth orientated spaces to be included within Waite Reserve. The workshop was very productive and the images shown on this sheet illustrate preferred types of spaces that the group sought.

Teen Swings: 8



Hammocks and chill zones: 11



Basketball half court: 0



Dual sport half court: 2



Bouldering and climbing: 7



Access to power and Wi Fi: 11



Ninja warrior course: 2



Parkour equipment: 0



Multi-sport court: 4



Public art/functional art: 9



Creative seating options: 4



Outdoor stage/areas for music: 4



Playgrounds for teens: 5



Outdoor fitness stations: 4



Outdoor table tennis 1



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