

11.0 BRUNKER ROAD PARK

General Character:

This park is located to the south western corner of the site and is bounded by Brunker Road to the south and Cooper Road and several existing residential lots to the west. The park is approximately 0.3h in size and will show case the remnant Cooks River/ Castlereagh Ironbark Forest communities through extensive weed management programs along with substantial revegetation of the existing batter which currently divides the park into two levels.

The parks character will be in keeping with the surrounding natural environment and encompass the Cooks River/ Castlereagh Ironbark Forest species. Large swaths of turf provide an open park experience with ample usable space for both active play and quite strolling. Structured plantings, key WSUD elements along with both passive and active amenities will provide interest and sustainable amenity for the local community and external park users. Some key points are listed below;

Aspect and Views

- Use of viewing platforms to maintain and enhance view corridors from and within the site from significant vantage points along the entry road and batter ridge line.
- Open swathes of grassed park lands and open woodlands provide for both internal and external site lines and resulting passive surveillance.

Accessibility

- Accessible paths linking the park to the entry road and the apartments to the east where possible.
- Pedestrian and cycleway access through the park with connections to council pedestrian path way networks.

Materials:

- Predominantly robust contemporary materials (Off - form concrete walls / in-situ concrete pavements / corten and stainless steel) combined with existing site element inspired installations and pockets of natural materials such as sandstone paving / stabilised gravels / timber. In this way the more natural character of the park will be reflected through the choice of materials without dissolving it from the overall design materials utilised through out the remainder of the development.

Plantings:

- Protection and enhancement (rehabilitation) of existing native vegetation communities, where possible, within the park
- Canopy trees to provide shade and visual amenity.
- Woodland understory planting using low maintenance plant species.
- Opportunity for small pockets of cultural planting to reflect the character of the local communities

WSUD Elements:

- Passive open space
- Contemporary detention basin forms to create visual interest.
- Erosion control structures using natural materials where possible
- Use of overland drainage paths to promote awareness of natural hydraulic systems

Ecological:

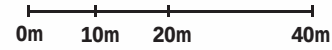
- The Ecological assessment of this proposed open space area is identified as being dominated by Cooks River/ Castlereagh Ironbark Forest with surrounding zones of Sydney Turpentine Iron bark Forest and Cumberland Plain Woodland.
- Protection and enhancement (rehabilitation) of existing native vegetation communities, where possible, within the park.
- Planting of trees to enhance restoration of vegetation communities in selected areas to consolidate or promote linkages of fragmented native vegetation.
- Conserve biological diversity and promote ESD.

Heritage/ Public Art/ Interpretation

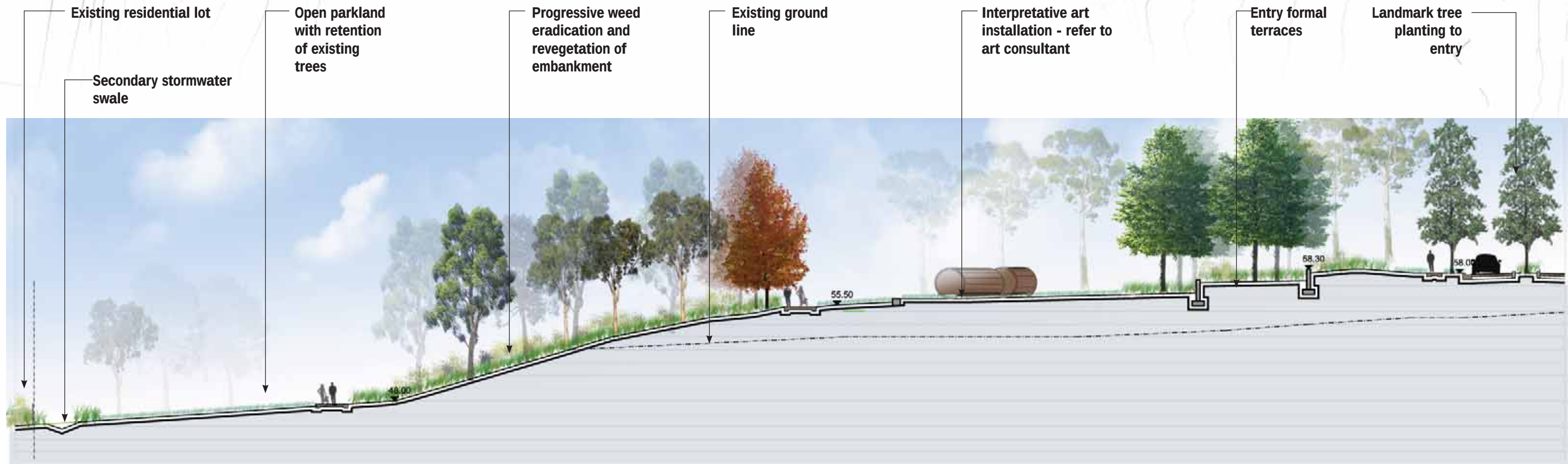
- This park has limited heritage significance from a cultural point of view but its strength lies in the opportunity for visual interpretation of the dominant use of the site which is the movement and distribution of water.
- Interpretive elements or physical reuse of historical Sydney Water infrastructure elements within park design e.g. play ground design or furniture design
- Interpretive elements with detention basins to raise environmental awareness

Community/Recreational:

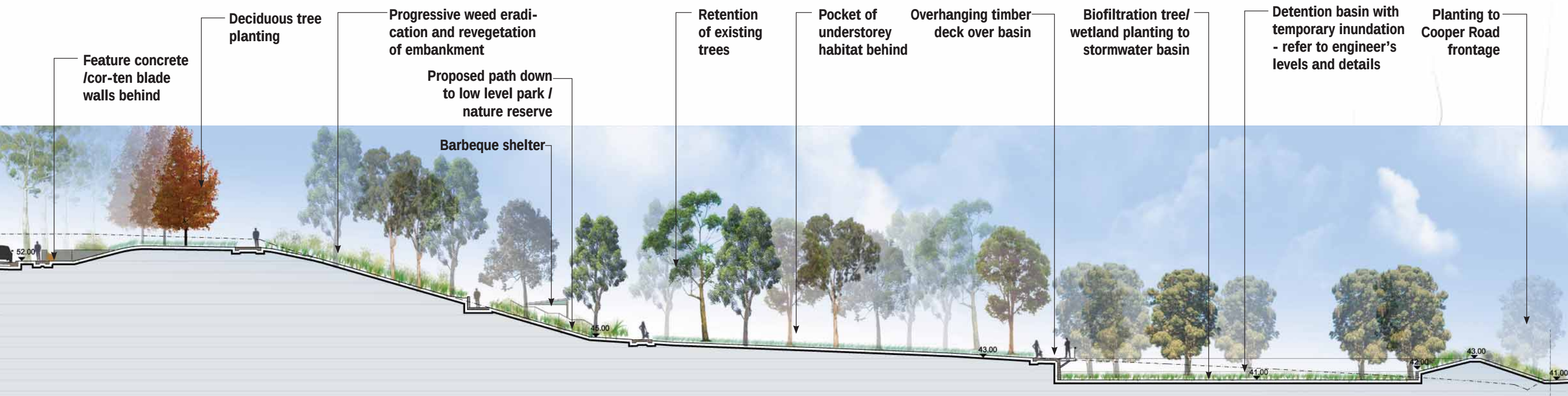
- Active/Passive open space areas
- Pedestrian/cycle links to the rest of the site
- Possibility for limited car parking
- BBQ areas and picnic facilities
- Children's play space with interpretive structures and elements
- Development of large lawn areas to increase usability of passive spaces.



11.2 BRUNKER ROAD PARK CROSS SECTIONS



SECTION A A



SECTION B B