

Jerrabomberra Wetlands Redesign



- | | |
|---|--|
| <p>Legend</p> <ul style="list-style-type: none"> ➔ Bridge ① Bird hide ② Information site ③ Bathroom ▨ Redesign area ▨ Shaded area/Conservatory ▨ Visitor Carpark <p>* Shaded area/Conservatory all contain ♀ and ♂ to facilitate user needs</p> | <p>Patios</p> <ul style="list-style-type: none"> — Jerrabomberra Wetlands boundary — Main walking track — Minor walking track ⋯ Cycle path <p>Scale
1:8000</p> |
|---|--|

Ling Cao
2014

Overview Site Plan



Detailed Site Plan

NAME: LING CAO



DESIGNER'S STATEMENT



For this landscape design practical, various elements and concepts have been implemented into the redesign of the Jerrabomberra Wetlands Nature Reserve. The two redesigns aim to provide enhanced experiences for visitors while also highlighting the significance of Indigenous heritage to the nature reserve. This is achieved through the incorporation of indigenous elements or Indigenous inspired constructions. Examples are evident in overview, the platypus and other Indigenous patterns design within the overview, this bird eye view pattern is achieved through the plantation of contrasting grass colours. Additionally, patterns chosen withheld specific meaning, suiting the different functions of specific distributions of the plot (Eg. "Meeting place" sign placed in the centre of the plot where it would experience high numbers of visitor flow) with the expanded spread of walking tracks to facilitate accessibility.

Furthermore, vegetation choices are strictly limited to Australian native species to enhance the adaptation of the vegetation in the local ecological environment conditions, preventing disruption of invasive plants to the formed local ecosystems and to enhance the aesthetic harmony as native plants blend well with the natural landscapes. Within the detailed redesign, the lakeside location provides great landscaping views with the addition of customer service such as public cafes, galleries and vending stalls throughout the exhibition hall/conservatory, in consideration of visitor types and needs, such as the rich background information provided about the wetland which are generally preferred by researchers and educators. The built conservatory also provides the environment for educational opportunities, teaching others about the Indigenous relations with the land, preserving the culture and to raise awareness to broader communities.

In conclusion, the featured vegetation types and other elements creates the diversity to the nature reserve, enhancing the aesthetic and functionality in certain spaces. Visitors would benefit from the information provided on the noteworthiness of wetlands and the cultural value Indigenous history, promoting the wetland to reach higher standards and withhold higher value in the city of Canberra.