# Zone 2B - Existing Conditions




Existing grove of trees separates Talbot Crescent from the Sir Zelman Cowen precinct and sports character.




Currently under-utilised open space




Existing path is 3m wide with concrete edges adjacent to native buffer planting.




Space under elevated railway does not appear to be frequently used. Recreational area recently upgraded in level crossing. Upgrades to path, planting and recreational opportunity. Amenity provides passive surveillance to this area.




Lack of signage or wayfinding at entry to site or for continuation of the main path. This crossing has also been flagged as dangerous given proximity to freeway



# Zone 2B - Spatial Diagram

NTS @ A3

**Key Moves:**

- Create a nature pocket character
- Moments of discovery off the main path through nature reserve, with discovery nodes of park seating and picnic benches. Discovery path leads to rain garden.
- Encourage picnic and passive recreation around rain garden.
- Emphasise clear and safe connections between different paths through changes to path treatment.
- Clear wayfinding opportunities at southern entry points of Talbot Crescent, in particular, at the Toorak Road pedestrian crossing.
- Enhance buffer planting around the perimeter of site to create a secluded nature pocket.




**LEGEND**

- Shared User Path
- Secondary Path
- Discovery Path
- Discovery Node
- Wayfinding/Signage at Junction Points
- Key Node
- Nature Reserve
- Rain garden
- Enhanced Buffer Planting

# Zone 2B - Concept Design

**LEGEND**

- Existing native tree
- Existing exotic tree
- Proposed native tree
- Proposed exotic tree
- Pit/Culvert/Utilities Box
- BBQs
- Picnic Tables and Benches
- Sky rail Column
- Shared User Path
- Secondary Path
- Meandering Gravel Path
- Slow-Zone path treatment
- SUP Conflict zone path treatment

NTS @ A3



## Zone 2B - Character

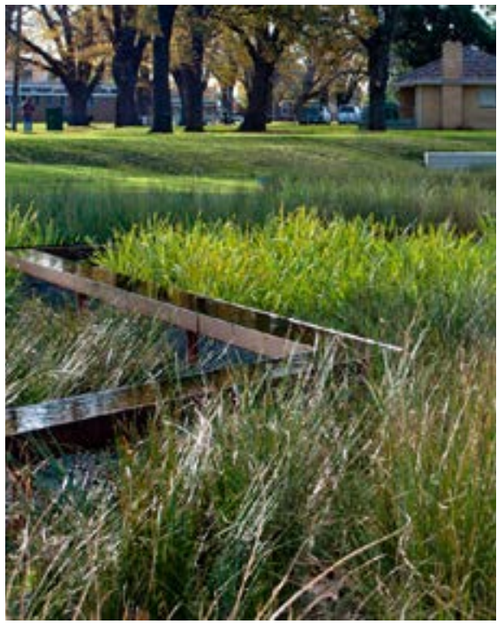
Embedded within the suburb, the proposed character for this pocket of land is hidden local habitat.  Utilised mainly by the surrounding community, Talbot Cresent will be densely vegetated with a series of small pathways and boardwalks weaving through the site, separated from the cycle path.

A series of rain gardens form a major component of this parkland, with water stories amplifying park amenity. Buffer planting to the freeway and infrastructure develops an immersive green space beneficial for the community and a relief to the highly urban context.
Incidental play elements, seating and BBQ facilities will be tucked into the vegetation, allowing an immersive experience of flora and fauna - a little suburban ecosystem.









# Water Sensitive Urban Design

A rain garden is proposed to treat storm water from a 12-hectare catchment in Talbot Reserve. It is intended to operate by installing a low flow diversion from an existing pit (just north of Toorak Road) onto a 120m2 rain garden located in Talbot Reserve. It will also have runoff from a nearby side entry pit diverted to the system.

The rain garden will be designed to complement the landscape of the regenerated park. This system could remove up to 50 kg of nitrogen each year from reaching the creek. In addition, storing and using the treated storm water to irrigate nearby Ferrie Oval is being assessed for feasibility.

It is estimated that each year the wetland will remove the following pollutants from the broader KooyongKoot watershed:

- 5000 kg of Total Suspended Solids (TSS)
- 8 kg of Total Phosphorus (TP)
- 50 kg of Total Nitrogran (TN)

NTS @ A3

