Waterways Wetland & Estate

- Substantial new structure within this naturally perceived landscape.
- Use architecturally custom-designed bridge, materials, noise walls, abutments and embankments that respond to sensitive areas or key gateway sites and minimise visual impacts as far as practicable.

Aspendale Gardens

Open Spaces

Landscape Character Areas

Landscape Character Value
Aspendale Gardens

• Approx. 4m high noise walls
• Opportunity for Connection from adjacent residential area and SUP

Landscape Concept Plan

Response to Tim Biles evidence:

• Tree planting is proposed alongside noise walls that will reduce their visual impact on adjacent open spaces and residents in Dingley Village.
• Proposed is dense shrub foliage and scattered trees to mitigate views of the embankment and noise walls along the Waterways wetland.
• Trees will reduce the visual height of the embankments and bridge elements.
• Shrub planting is proposed adjacent to noise walls to help reduce graffiti of noise walls as well as visual mitigation.
• All vegetation is offset from the shared user path for safety.

The Journey – View from the Road

Adequate views afforded by travellers including:

• Views to the north east before Mordialloc Creek
• Views west from Governor Road overpass
• Views east and west into Braeside Park and Woodlands Estate & Redwoods Estate
• Views west from the overpasses at Lower Dandenong and Centre Dandenong Roads.
Urban Design

Noise Walls

- Designed to meet ecological and visual impact objectives
- Be recessive in form and colour in the landscape.
- Be of architecturally design quality
- Use colour & acrylic / transparent material judiciously - where ecology is not the priority, or to reduce substantial overshading on adjacent properties.

Bridges

- Designed to meet ecological and visual impact objectives
- Be recessive in form and colour in the landscape.
- Be of architecturally design quality
- Use colour & acrylic / transparent material judiciously - where ecology is not the priority to improve the visual experience for Bypass users and contribute positively to the character of the overall region.

Urban Design - Noise Walls & Barriers
Summary

1st Priority - Mitigation and urban design opportunities that sit within the physical project boundary

Braeside Park Pedestrian Underpass
- Design to best practice - width and height be as wide/high as possible.

Braeside Park
- The Project should consider further development of the VicRoads Landscape Concept Plan and the architectural design of the barriers and fences to further reduce the visual impact of the Bypass and its barriers and fences on the Park and its users. This may include planting outside of the current project right of way and within the Park itself.

Waterways Wetland
- The bridges/noise walls over the Mordialloc Creek and Waterways Wetlands should be designed to reduce the visual impact on the adjacent areas and be recessive as possible in the landscape.

Summary

2nd Priority - Mitigation and urban design opportunities that sit outside the project boundary

Chadwick Reserve
- The Project should, in consultation and negotiation with the Council, provide a path connection through Chadwick Reserve to the Shared User Path.

Aspendale Gardens Path connections
- A commitment should be made to the connection of the Shared User Path to adjacent public parks and streets as identified in the LVIA Report and the VicRoads Landscape Concept Plan.
Summary

Lesser Priorities - Other mitigation and urban design opportunities

**Chadwick Reserve**
- The Project should consider the opportunity to further mitigate the Bypass and associated noise walls by including landscape improvements to Chadwick Reserve, such as integrated water management (as suggested by Council) and planting.

**Chadwick Reserve Pedestrian Underpass**
- Further detailed design and investigation should be undertaken to fully ascertain community benefits and the visual impacts.

**Shared User Path Connection Under Waterways Wetland Bridge**
- Further detailed design and investigation should be undertaken to fully ascertain community benefits.

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Environmental Performance Requirements

I recommend that due consideration be given to the requirement for a quality urban design outcome for the project, including that:

- Noise walls, bridges, abutments and other visually apparent elements are urban designed by appropriate urban design professionals with regard to ecology and landscape integration.
- Colours and materials of the noise walls are derived from the landscape and ecological environmental context.
- The pedestrian underpass is designed to best practice urban design principles.