

Bridges

All bridge structures on this project are designed to achieve consistency, to relate to the surroundings, to integrate with the proposed landscape design and to be accessible for maintenance. All designs comply with RMS standards.

Bridge structures

All structures on this project are designed to:

- Be consistent in design but achieve different roles and functions.
- Relate and integrate with the surrounding landscape both visually and physically.
- Integrate with the proposed landscape design and soften the visual impact of structures.
- Be simple and accessible for maintenance and comply with RMS standards.

Bridge types

Generally there are three types of bridges on this project:

- **Bridges over the Highway:** The bridge at Rose Valley Road is the only example of this type of bridge on this project. It functions as a gateway, marking the Gerringong approach for southbound traffic.
- **Bridges over local roads and / or railway line:** The Bridge over the South Coast Railway at Fern Street and the Twin Bridges over Belinda Street are both in visually critical areas of the project, located on the approach into Gerringong.
- **Bridges over the floodplain / creeklines:** These bridges are generally less visible from the highway, local roads and public places.

Artist's impression - Driver's view of the Bridge over South Coast Railway at Fern Street heading southbound on the Princes Highway.



Artist's impression - Southbound driver's view of the Bridge over the Princes Highway at Rose Valley Road.



Artist's impression - The Twin Bridges over Belinda Street as seen from Belinda Street, exiting Gerringong.



Typical elevation for bridges over the floodplain / creeklines.

