

Pacific Highway upgrade Woolgoolga to Ballina – Refined concept design

LEGEND

Woolgoolga to Ballina upgrade

- Class M
- Class A
- Upgrade sections not part of the project
- Interchange/ramp/local access road
- Location of interchange
- Corridor widened to separate main alignment from service road
- Animal crossing – rope
- Animal crossing – overpass
- Existing Pacific Highway
- Other roads

Interchange drawings

- Class M
- Class A
- Interchange ramp
- Local access road
- Other roads

Interchange at Wardell

The concept design has been revised to include two roundabouts to improve function and safety

Interchange at Broadwater

The concept design has been revised to include two roundabouts to improve function and safety

Interchange at Woodburn

The design of this interchange remains the same as displayed in July 2008

Interchange at Iluka Road

The concept design has been revised to include two roundabouts to improve function and safety

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Drawings not to scale. Refer to large scale plan drawings for detail.

Interchange at Tyndale

The concept design has been revised to reduce the size of the footprint and improve the exit speed for Grafton bound traffic

Interchange at Glenugie and Eight Mile Lane

The alignment has been moved east to reduce environmental impacts.

Original design, January 2009

Revised design, October 2011

The highway and on and off ramps have been reconfigured to reduce the number of bridge structures

Eight Mile Lane crosses over the highway alignment.

Interchange at Harwood and Yamba Road

The Harwood and Yamba Road interchanges have been combined, making each a half interchange. This refined design makes allowances for the interchange to be staged and upgraded in future when warranted.

Original design, January 2009

Revised design, October 2011

Watts Lane passes over the highway, removing any height restriction for traffic on Watts Lane.

The Yamba Road interchange connects to Watts Lane via the existing Harwood Bridge.

Height of new bridge to be determined.

The project allows for on and off ramps in both directions at Yamba Road when future growth requires it.

Interchange at Maclean

The interchange at Maclean has been moved further east to incorporate the recently announced alternative alignment between Tyndale and Maclean.

Original design, January 2009

Revised design, October 2011

Inclusion of a roundabout to provide safer traffic movements on local access road.

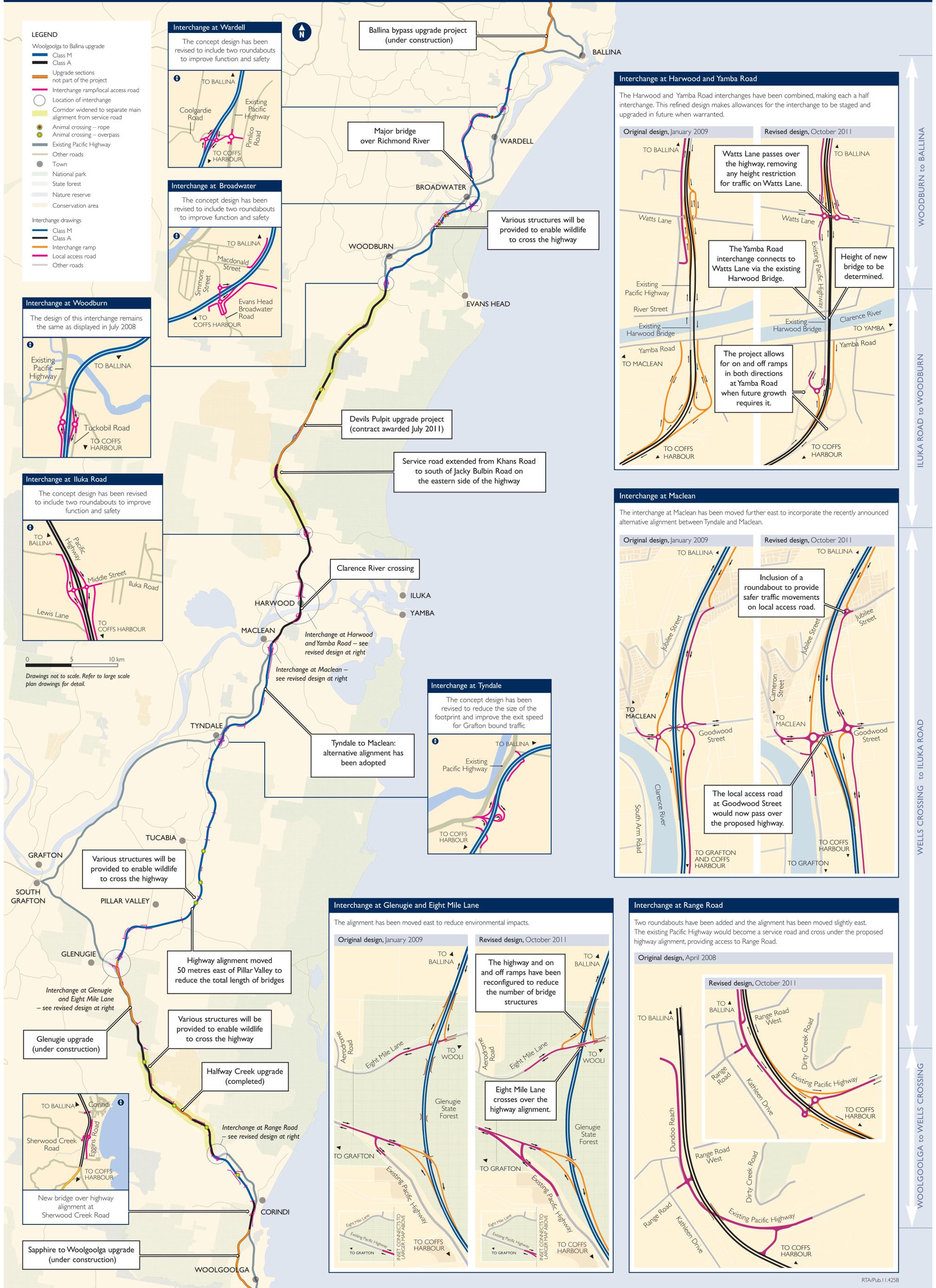
The local access road at Goodwood Street would now pass over the proposed highway.

Interchange at Range Road

Two roundabouts have been added and the alignment has been moved slightly east. The existing Pacific Highway would become a service road and cross under the proposed highway alignment, providing access to Range Road.

Original design, April 2008

Revised design, October 2011



WOODBURN TO BALLINA

ILUKA ROAD TO WOODBURN

WELLS CROSSING TO ILUKA ROAD

WOOLGOOLGA TO WELLS CROSSING