

include construction site compounds, asphalt or concrete batching plants, hardstand areas, haul roads and stockpile sites. Concrete and asphalt batching plants would be required for construction.

The locations of ancillary facilities must allow for efficient and cost-effective construction of the project while minimising environmental and social impacts. Indicative locations for ancillary facilities have been placed in areas where vegetation has been cleared or substantially modified. The following priorities for identifying suitable ancillary areas have been followed:

- 1 Cleared RTA-owned land.
- 2 Cleared land leased from owner.
- 3 Future northbound carriageway areas (outside of ecologically endangered communities).
- 4 Other areas – owned or leased by RTA outside the project area.

Potential locations for construction site compounds (both major and smaller facilities) and material stockpile areas within the project corridor are shown in **Figure 4-9(a–c)** and **Figure 4-10(a–c)**. The figures show areas that would be considered for locating ancillary facilities. It is unlikely that all sites indicated would be used. However, the availability of options provides flexibility for the construction contractor. Locations have been selected on the basis of accessibility and environmental merit.

There is a possibility that the batching plants and construction compound facility would be located off-site. While indicative locations have been provided, other social and environmental constraints may result in the location of some facilities outside of the project corridor. Selection of a remote site location would be evaluated using the same criteria as potential sites within the project corridor.

Locations for ancillary facilities during construction of the motorway upgrade would be determined during detailed design.

The construction contractor would select the final sites for construction facilities taking into account the findings of this Environmental Assessment and the requirements of the final detailed design. The sites selected by the construction contractor would generally be:

- At least 40 metres distant from the nearest waterway.
- Of low ecological and heritage conservation significance.
- At least 100 metres from residential dwellings and other land uses that may be sensitive to noise (unless there is a negotiated agreement in place with the property owner/resident).

Security of the site would also be considered in finalising the preferred locations for construction facilities.

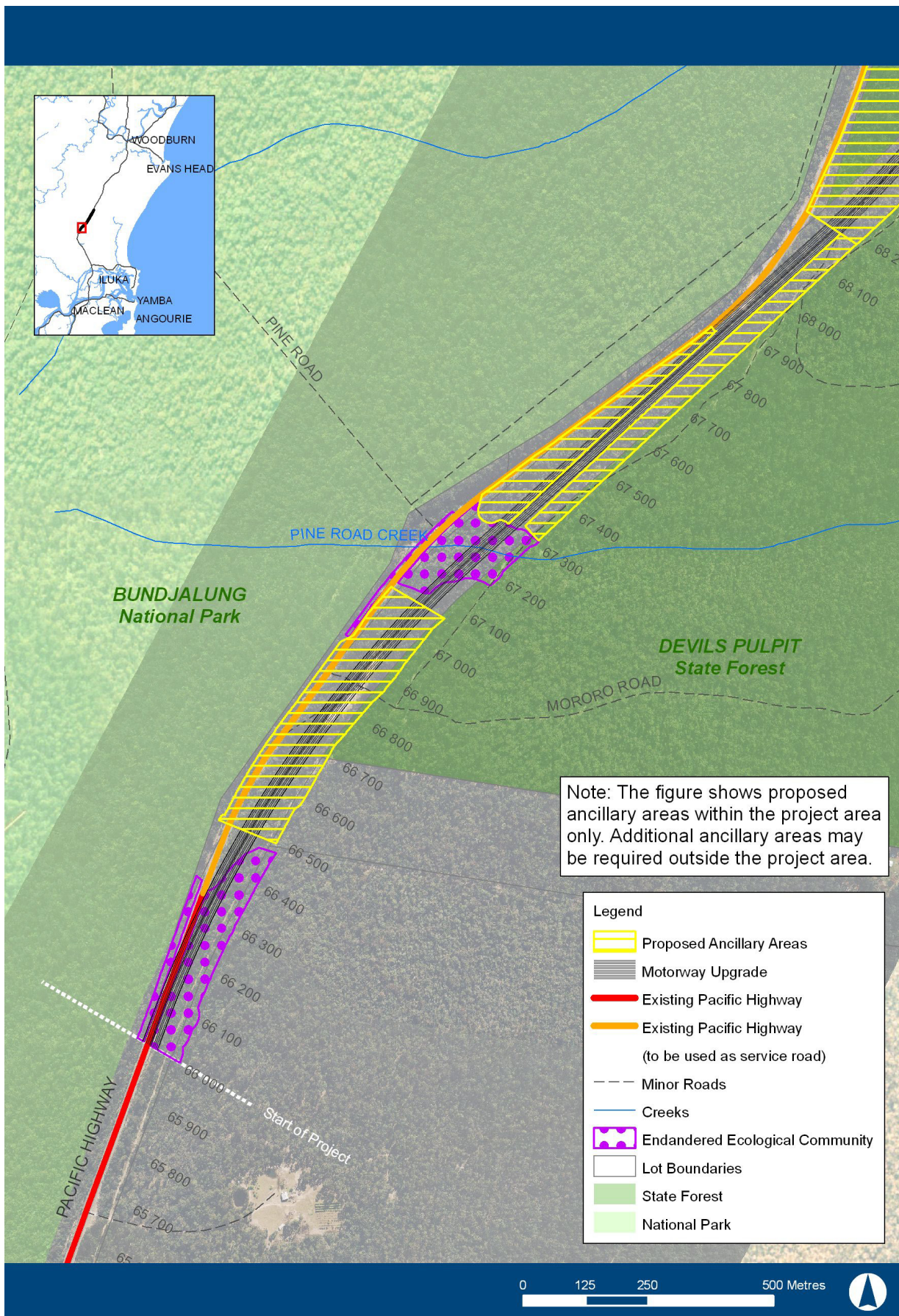


Figure 4-9a Possible locations for ancillary areas (motorway upgrade) (Ch 66000-68000)

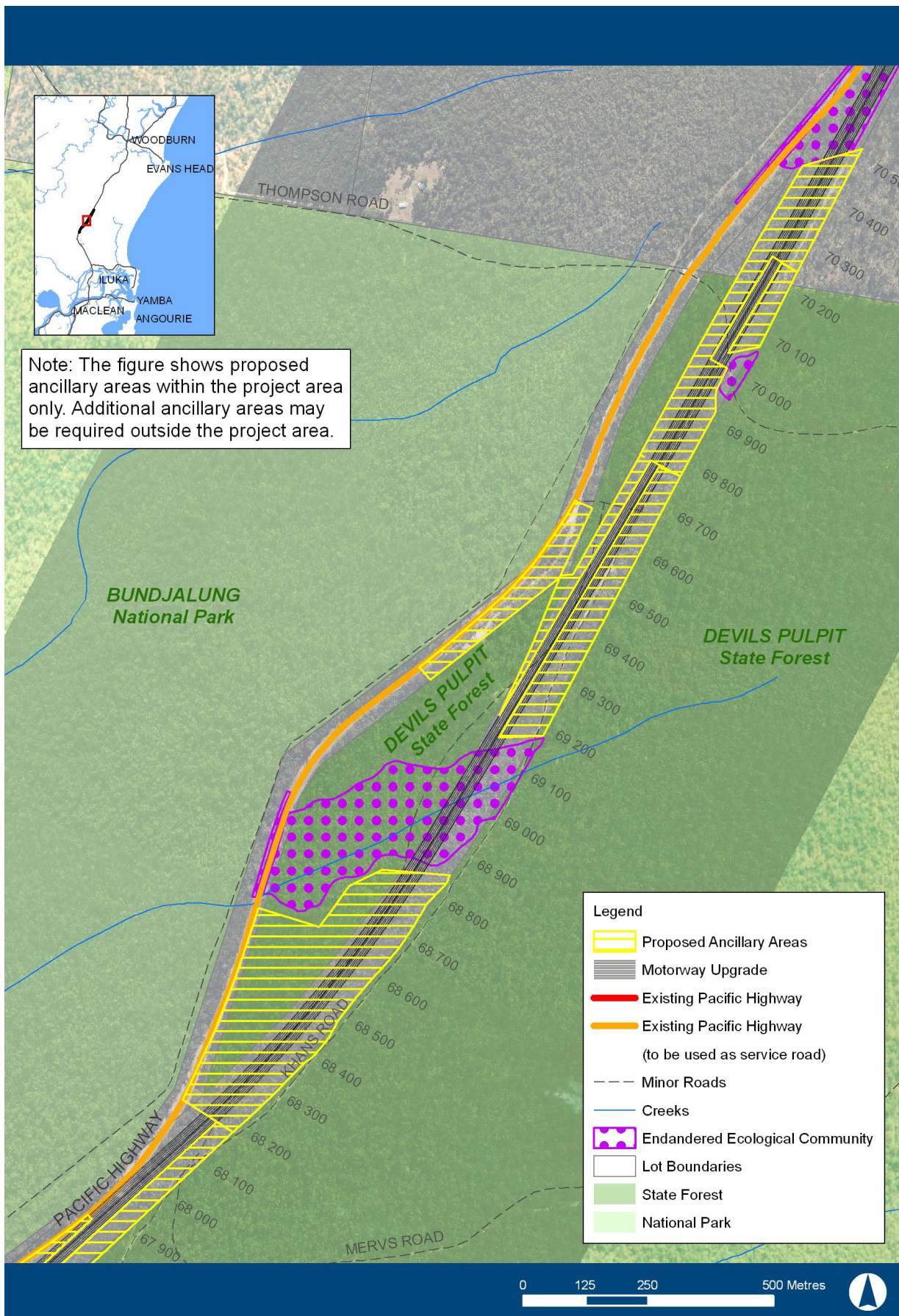


Figure 4-9b Possible locations for ancillary areas (motorway upgrade) (Ch 68000-70500)