

# FORESHORE VEHICLE ACCESS AND PARKING

Indented parallel parking requires a parking bay width of 2.1m with 1.0m clearance to cyclists using Beach Road. On the foreshore side another 1.0m clearance is required for cyclists on the Bay Trail. It is also likely that the Bay Trail may need to be widened to 3.0m in the future to accommodate increasing use and this also needs to be considered in assessing opportunities for establishment of indented parking on the foreshore side.

The benefits to indenting parallel parking on the foreshore side are limited by the following constraints:

- Establishment of a mix of indented and on street car parking is not preferred as it creates additional pinch points and hazards to cyclists and vehicles.
- The need to avoid existing trees and light poles on the foreshore will reduce overall parking capacity on the beach side of Beach Road.
- Existing no stopping zones will remain and it will not be possible to establish indented parking at Hampton Life Saving Club, the major source of congestion, without significant removal of vegetation protected by the existing Vegetation Protection Overlay.

The following opportunities have been assessed as part of the draft master plan. Refer O'Brien Traffic Report, Appendix 2 for further detail:

**Option ① Maintain status quo**

**Option ② Indented parking on the residential side between New Street and Small Street**

This can be achieved without loss of on street parking capacity and would improve traffic flow, safety for cyclists, pedestrians and access to parking for residents. This results in a net gain of 6-11 spaces.

**Option ③ Indented parking on the foreshore side without relocation of the Bay Trail.**

18 indented car parking bays can be established on the foreshore side without removal of vegetation. However this will reduce the overall existing on road parking capacity in this section by approximately 55 spaces.

**Option ④ Indented parking on the foreshore side increasing capacity by relocating the Bay Trail where possible but without removal of trees or native vegetation.**

A further 29 indented car parking spaces can be established on the foreshore side if 350m of the Bay Trail is relocated and re built. Note the need to protect existing trees will mean the overall existing on road parking capacity in this section is reduced by 26 spaces.

**DRAWING KEY**

- ② Potential 32-47 indented parking bays along Beach Road
- ③ Potential 18 indented parking bays along Beach Road (without realigning the Bay Trail)
- ④ Potential 30-40 indented parking bays along Beach Road (with realignment of the Bay Trail)
- P Off street parking
- ➔ Maintenance and emergency vehicle access

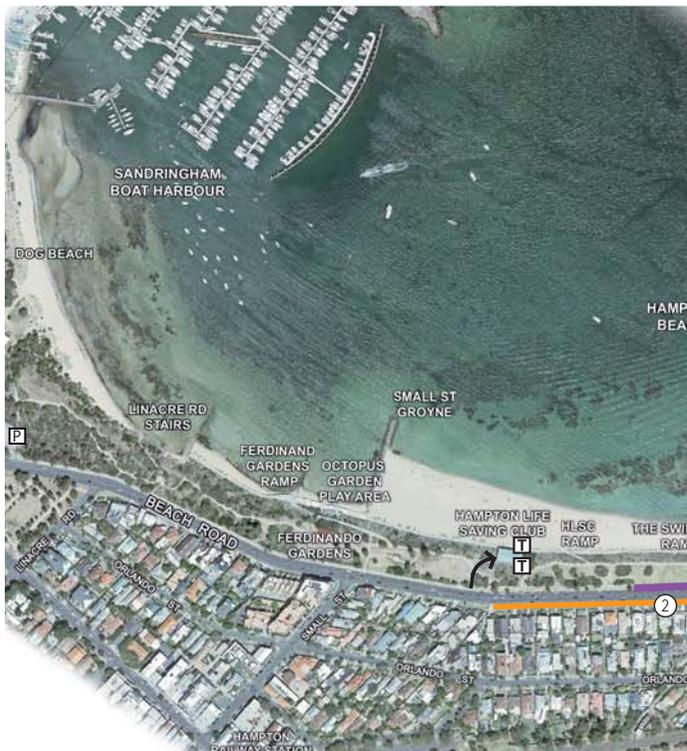


Photo 15: Beach Road adjacent to Hampton Life Saving Club



Photo 16: Beach Road adjacent to Seaview Ave



Figure 4: Indented parking options 0 20 40 60 100