PEDESTRIAN REFUGE OFFSET PROVISION
WITH OR WITHOUT ZEBRA CROSSING

1. Traffic islands to be used at pedestrian refuges. Precast or cast in situ may be used.
   - 0.8m min. wider than extent of fencing.
2. Spacing between islands to be 7.4m minimum.
3. For length of painted island tails, refer to requirements in Austroads guidelines.
4. Edge lines and bicycle awareness pavement symbols optional or as specified.
5. Warning signage (W6-1 or W6-5/W6-25) required at isolated refuges, 80–120m in advance of Zebra Crossing. Warning signage (W6-1 or W6-5/W6-25) required at isolated refuges, 80–120m in advance of Refuge Islands.
6. Directional kerb ramps as per MBRC standard drawings to be constructed, with concrete pathway connection to existing. A minimum of 1.5m of concrete pathway is required behind back of kerb ramp.
7. Length of refuge island may be reduced to 2.0m minimum to allow for vehicle movement at property access or at intersections.
8. Keep Left (R2-3) and Pedestrian Crossing (R3-1) signs are to share a pole in accordance with standard drawing SF-5000.
9. Street lighting to be provided in accordance with AS1158.
10. Refer standard drawings SF-1500 to SF-1506 for pedestrian fencing details.
11. No stopping restrictions to be delineated by yellow ‘No Stopping’ edge line. Extent of restrictions as follows:
   - Approaching crossing – 20.0m minimum
   - Departing crossing – 10.0m minimum
   Variations to no stopping distances may be required, see MUTCD Part 10 Clause 6.2 for details.
12. Width from refuge island to nominal face of kerb 4.0m minimum.
13. Lane width past refuge (to edge line) – 3.1m minimum.
14. Preferred location for bus stops is on departure side of pedestrian crossing.
15. TGS’s to be provided in accordance with AS1428.4 and standard drawings PC-2170 and RS-091.
16. Crossing linemarking is optional. Type and use determined on individual site basis.