NOTES:

1. Roundabout designed to accommodate Standard MBRC refuse vehicle (refer MBRC Std Dwg TM–3000) and 5.2m passenger vehicle. Where larger design vehicles have been identified (such as on bus routes) vehicle turning templates take precedence for the required manoeuvres. Roundabout geometry for each design shall be justified by the designer and provided to Council to ensure all turns can be achieved by appropriate design vehicles.

2. During development period (including residential house construction period) central island landscaping to be omitted and filled with a suitable material to allow for a 19.0m articulated vehicle to traverse the intersection. This material shall be removed once development is complete and landscaped in accordance with standard drawing SI–1020.

3. Pedestrian mobility to be provided where pathway connections exist or as identified by Council.

4. Street lighting design to be provided in accordance with AS1158 and shall not be located within central island. Luminaires to be flat lens type.

5. Concrete apron to be broom finished and colour to be either:
   - Carmel (RGB – R171 G96 B56, CMYK – C25 M68 Y86 K13) or
   - Pumpkin Spice, (RGB – R195 G110 B75, CMYK – C19 M65 Y76 K5) or
   - Apricot, (RGB – R172 G52 B11, CMYK – C24 M75 Y100 K15) or
   - Approved equivalent approved by RPEQ Engineer. (refer AS2700)

6. Concrete apron shall be cured to achieve a minimum strength of 32MPa prior to the application of traffic loading

7. Control joints in concrete apron generally in accordance with IPWEA standard drawing RS–065. Provide “Preformed Key Joint With Dowel” at quarter points and in between “Control Joint” (sawn) max. 2.20m intervals.

8. Refer IPWEA standard drawing RS–080 for kerb type details.


All dimensions are in metres unless noted otherwise.