Typical Arrangement

- **Traffic island location and geometry - Refer Note 3.**
- **Island approach markings as per SD-81.096 - Refer Note 5.**
- **Barrier line marking may be extended to suit side road approach geometry as required.**

**NOTES**

1. Centre line is shown indicatively as separation line. Actual line type will vary according to site specific conditions.
2. On roads where edge lines are not provided, 2m set back of holding line shall be measured from edge of seal. In these situations the 'ECI' edge continually line may be omitted unless there is a specific need for additional delineation past the junction eg. junctions located on the inside of a curve.
3. Traffic island geometry will typically be determined by design vehicle swept paths.
   - 3.1 Dimension L: Desirable nominal length 15m, Minimum length 8m.
   - 3.2 Dimension S: Setback to nose of traffic island determined by design vehicle swept paths.
4. The primary 'Give Way' or 'Stop' sign may be supplemented with an additional corresponding sign on the reverse side of the 'Keep Left' sign. Typically used where approach speeds to the junction on the terminating road are high or there is a demonstrated crash history relating to vehicles failing to give way or stop.
5. Where the side road is provided with approaching centre line markings consisting of 'B2' or 'B1' type lines, the island approach barrier line may be substituted with 'B2' line type.

**REFERENCE DRAWINGS**
- SD-81.001 - Standard Line Types and Codes
- SD-81.002 - Raised Pavement Markers
- SD-81.005 - Traffic Island Approach Markings
- SD-84.011 - Rural Junction Without Traffic Island - Typical Arrangement

**FIGURE 84.12.1**

**SD-84.012**

Infrastructure, Energy and Resources

- STANDARD DRAWING
- TRAFFIC FACILITIES
- INTERSECTIONS & INTERCHANGES
- Rural Junction With Traffic Island
  - Typical Arrangement

**DO NOT SCALE**

Use of this drawing is governed by the conditions outlined on the DIER website. It is the user’s responsibility to ensure it is the current revision.

**STANDARD DRAWING NUMBER** SD-84.012

**REVISION NUMBER** 00