

## YIELD AT MINI CIRCLE

For dimensions  
ref. Vol. 4  
page

2.2.7



## COLOURS:

## PERMANENT AND TEMPORARY

Outer border:	White retroreflective
Inner border:	Red retroreflective
Symbol:	Black semi-matt
Background:	White retroreflective

## 2.2.4 Yield at Mini Circle

- 1 The YIELD AT MINI CIRCLE regulatory sign R2.2 imposes a *mandatory requirement that drivers of vehicles approaching a mini circle shall yield right of way to any vehicle which will cross any YIELD LINE marking RTM2 at such junction before them, and which, in the normal course of events, will cross the path of such drivers' vehicles, and that the driver shall move in a clockwise direction in such junction and attempt not to encroach on the mini circle.* YIELD LINE markings RTM2 shall be applied to permanent road surfaces on all approaches to a traffic circle when YIELD AT MINI CIRCLE signs R2.2 are used. A YIELD CONTROL AHEAD marking WM5 may be marked on surfaced approach roadways for additional emphasis (see Chapter 7).
- 2 The "rules of the road" prescribe the action required of drivers entering a junction containing a traffic island. **The use of YIELD AT MINI CIRCLE sign R2.2 and ROUNDABOUT sign R137 (see Subsection 2.3.14) must be carefully controlled.** Sign R137 effectively provides exactly the same measure of control as the relevant "rules of the road" appropriate to traffic circles at which no control sign has been erected. The use of sign R2.2 is appropriate at mini circles, particularly those which can be classified as mini-circles, where a modified yield procedure, as described in paragraph 2.2.4.1 is recommended in order to obtain maximum operational efficiency of such junctions. If traffic volumes exceed 150 vehicles per hour on two or more conflicting approaches during any hour of the day at a small or mini circle in an essentially residential area then the use of signs R2.2 is recommended.
- 3 When advance visibility of a YIELD AT MINI CIRCLE sign is inadequate, or the traffic circle may be unexpected, the use of TRAFFIC CIRCLE warning sign W201 within the provisions of Subsection 3.3.1 together with the use of a distance SUPPLEMENTARY PLATE sign IN11.3 is recommended. The distance displayed should take into account the stopping distance requirements of approaching vehicles.
- 4 Sign R2.2 should be displayed on the left side of the road as near as possible to the point at which the driver is required to stop when yielding right of way. The preferred location is 1.5 m in advance of the yield line. If the approach to the mini circle is provided with a median island sign R2.2 may be repeated on the right side of the approach roadway (see Volume 2, Chapter 3).
- 5 Details of road marking arrows for use within mini circles are given in Subsection 7.2.19.
- 6 Traffic circles may be used as part of a particular style of town planning road layout or they may be provided for a more functional traffic control purpose. This purpose may be to restrict the speed and flow of traffic within a residential environment (traffic calming), or it may be to efficiently handle significant flows of conflicting traffic when gap acceptance is a viable traffic control technique, as an alternative to a traffic signal. **The design of traffic circles to perform one of these functions involves more than the simple application of road signs and road markings and is outside the scope of this Manual.**