#### SCHEDULE 1

# SIGNS AND ROAD MARKINGS TO INDICATE ZEBRA CROSSINGS AND ZEBRA CONTROLLED AREAS

# PART II

### **ROAD MARKINGS**

## Road markings

- 8. Subject to the following provisions of this Part—
  - (a) within the limits of a Zebra crossing the carriageway shall be marked with a series of alternate black and white stripes;
  - (b) the Zebra controlled area shall be marked with a give-way line, a line of studs, and zig-zag lines,

of the size and type and generally in the manner shown in the diagram in Part III of this Schedule.

## **Number of stripes**

9. The number of stripes may be varied.

## Limits of the crossing

- 10.—(1) If it provides a reasonable contrast with the white stripes, the colour of the surface of the carriageway may be used to indicate the stripes shown coloured black in the diagram in Part III of this Schedule.
  - (2) The white stripes may be illuminated by retroreflecting material.
- (3) Subject to paragraph (4), each black and each white stripe shall be of the same size and not less than 500 millimetres nor more than 715 millimetres wide as measured across the carriageway.
- (4) The first stripe at each end may be up to 1300 millimetres wide and, if the Department considers it appropriate in relation to a particular crossing having regard to the layout or character of the road or other special circumstances, the other stripes may be not less than 380 millimetres nor more than 840 millimetres wide as measured across the carriageway.

#### Studs

- 11.—(1) The number of studs may be varied or be omitted altogether.
- (2) If studs are provided—
  - (a) they shall be coloured white, silver or light grey;
  - (b) they shall be either—
    - (i) circular in shape with a diameter of not less than 95 mm nor more than 110 mm; or
    - (ii) square in shape with each side not less than 95 mm nor more than 110 mm long;
  - (c) they may be illuminated by retroreflecting material;
  - (d) if they consist of a device fixed to the carriageway, they shall—
    - (i) not be fitted with reflecting lenses;

- (ii) be so fixed that they do not project more than 20 mm above the adjacent surface of the carriageway at their highest points nor more than 6 mm at their edges;
- (e) the distance from the centre of any stud to the centre of the next stud in the same line shall not be less than 250 mm nor more than 715 mm and the distance between the edge of the carriageway at each end of a line of studs and the centre of the nearest stud shall be not more than 1300 mm; and
- (f) the two lines of studs need not be at right angles to the edge of the carriageway, but shall form straight lines and, so far as is reasonably practicable, shall be parallel to each other.

#### Zig-zag lines

- 12.—(1) The pattern of the central zig-zag lines may be reversed or, on a road having a carriageway not more than 6 metres wide, those lines may be omitted altogether so long as they are replaced by the road marking shown in diagram 1004 in Schedule 6 to the 1997 Regulations.
- (2) Subject to sub-paragraph (4), the number of marks in a zig-zag line shall be not less than 8 nor more than 18 and a zig-zag line need not contain the same number of marks as any other zig-zag line.
- (3) Each mark in a zig-zag line shall be coloured white and may be illuminated by retroreflecting material.
- (4) Where the Department is satisfied that, by reason of the layout or character of the roads in the vicinity of a Zebra crossing, it would be impracticable to lay out a Zebra controlled area in accordance with this Schedule—
  - (a) the number of marks in any zig-zag line in that area may be reduced to not less than 2; and
  - (b) the length of any such marks may be varied to not less than 1 metre.

## Give-way line

- 13.—(1) The give-way line shall be coloured white and may be illuminated by retroreflecting material.
- (2) The angle of the give-way line in relation to, and its distance from, the edge of the crossing may be varied, if the Department is satisfied that the variation is necessary having regard to the angle of the crossing in relation to the edge of the carriageway.
- (3) The maximum distance of 3 metres between the give-way line and the limits of the crossing shown in the diagram in Part III of this Schedule may, if the Department thinks fit having regard to the layout or character of the roads in the vicinity of the crossing, be increased to not more than 10 metres.

#### Discolouration, temporary removal or partial displacement of road markings

14. A Zebra crossing or Zebra controlled area shall not be deemed to have ceased to be indicated in accordance with this Schedule by reason only of the discolouration, temporary removal or partial displacement of any of the road markings prescribed by this Schedule, so long as the general appearance of the pattern of the road markings as a whole is not thereby materially impaired.