**Short GMS Bollard**

**Notes:**
1. All dimensions are in mm.
2. GMS bollard and cover plate to BS 4360 Grade 43.
3. Any welding slag shall be removed with a chipping hammer and the welds shall be vigorously wire brushed and protected by two coats of zinc rich paint to BS 4652.
4. All GMS metal work to be hot dip galvanised to BS EN ISO 1461: 1999.
5. Bollard to be painted Colour to engineer's specification. If bollard colour contrasts distinctly with surrounding paving, visibility bands may be optioned.
6. Undercoat and finishing coat can be applied in-situ after erection.
7. For concrete pavement surface, the concrete footing shall extend to the ground surface.
8. Concrete infill required.

**Section - Elevation**

**Alternative Dimensions - Elevation**

**Highways Department**

**Reference**

**Drawing No.**

**Scale**

**CAD**

**Signature**

**Date**

**Sep 07**

**Apr 05**

**Note 4 updated**