



Notes

- All dimensions in millimetres.
- All signs applied to bollards to comply with the Traffic Signs Regulations and General Directions 2002 unless otherwise specified.
- Sign positions to comply with the requirements of the Director.
- Key hole on removable bollards to face away from direction of traffic.
- Where red and white banding is applied, the red should be on the nearside facing oncoming traffic.
- Care should be taken to avoid hot bituminous material coming into contact with plastic bollards.
- If the fixing depth for the Glasdon Signmaster bollard is restricted, the anchor fixings may be cut down to a minimum length of 150. The concrete may be reduced to a minimum depth of 200, but the area should be increased to give the same volume of concrete.
- When using anchor fixings, a cruciform catchplate should be used to position the fixings within the excavation to ensure correct orientation and rigidity of the bollard.

Do not scale this drawing

Rev	Date	Checked

Project  
STANDARD DRAWING

Title  
BOLLARDS

Drawing No.  
SD/1200/03

Scale NOT TO SCALE Date MAR 11

Department of Environment,  
Culture & Communities

