



## MANCHESTER TYPE REMOVABLE BOLLARD

SCALE 1:20

### NOTES

1. DO NOT SCALE FROM THIS DRAWING.
2. THIS DRAWING MUST BE USED IN CONJUNCTION WITH ENGINEERS SIGN/BOLLARD LOCATION PLAN AND SIGN FACE SCHEDULE.
3. ALL BOLLARDS MUST BE INSTALLED WITH REFLECTIVE BANDING.
4. REFLECTIVE BANDING SHALL BE REFLECTIVE TO CLASS REF 2 REQUIREMENTS AND BE COLOURED RED ON THE LEFT HAND EDGE OF THE CARRIAGEWAY AS VIEWED BY THE DRIVERS OF APPROACHING VEHICLES, AND COLOURED WHITE ON THE RIGHT HAND EDGE OF THE CARRIAGEWAY WHEN SO VIEWED, EXCEPT WHERE THE EDGE IS THE EDGE OF A DUAL CARRIAGEWAY OR ONE WAY ROAD WHEREUPON THE COLOUR SHALL BE AMBER.
5. REMOVABLE BOLLARDS ARE SUITABLE FOR EMERGENCY ACCESS TO PREVENT MIS-USE AND MUST BE AGREED WITH THE ENGINEER
6. FIXED AND/OR REMOVABLE BOLLARD TYPES MUST BE CLEARLY ANNOTATED ON THE PLAN DRAWINGS.
7. **BOLLARDS SHALL BE PASSIVELY SAFE BOLLARDS, NAL RETENTION SOCKETS MAY BE REQUIRED.**
8. BOLLARDS SHOULD NOT REDUCE EXISTING FOOTWAY WIDTH TO LESS THAN 1.5m.
9. REFER TO 26-01 NYC SPECIFICATION.

REVISIONS	
VERSION	DETAILS
A	REVISED IN ACCORDANCE WITH NYC SPECIFICATION FOR HOUSING AND INDUSTRIAL ESTATE ROADS AND PRIVATE STREET WORKS, APRIL 2025