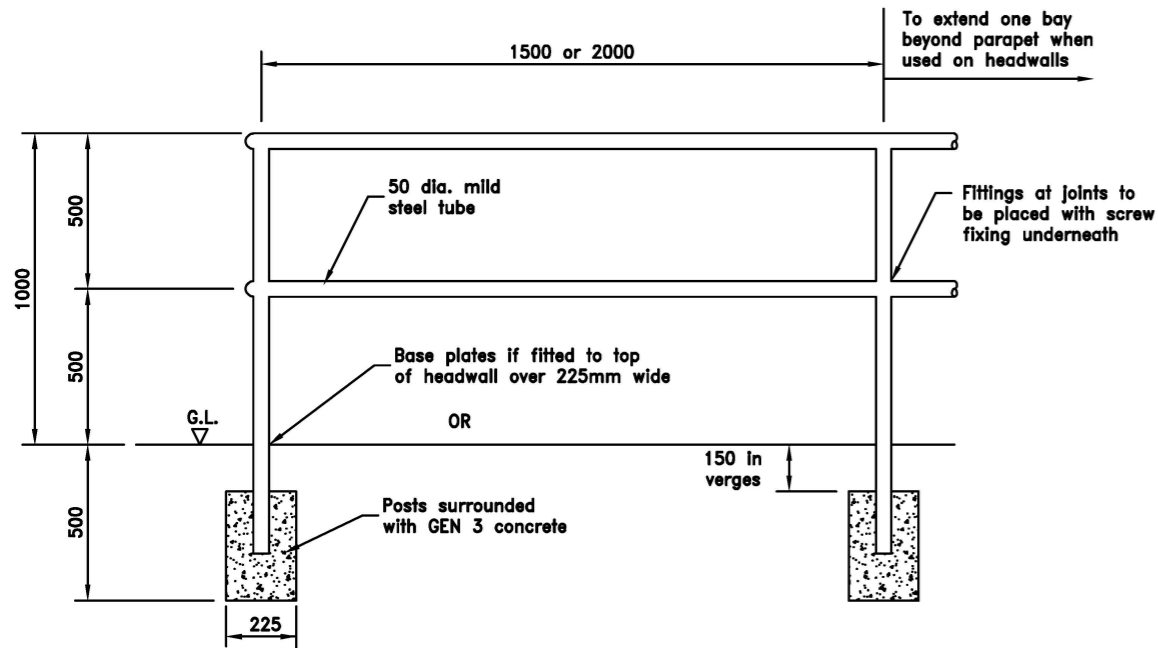
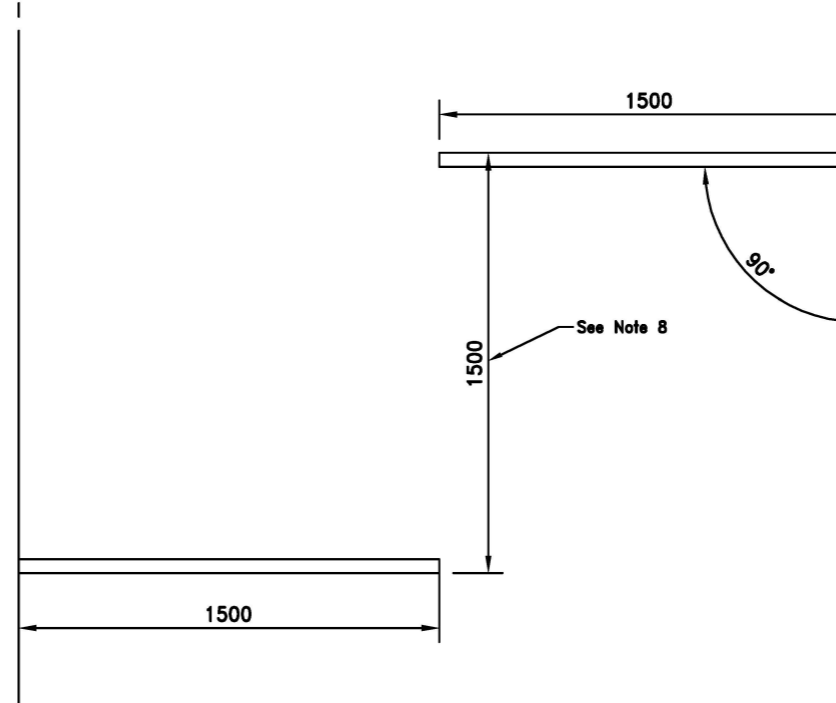


Drawing Number  
**SD/400/02C**

- Notes
1. All dimensions in millimetres unless stated otherwise.
  2. Tubing to be steel complying with BS EN 10255: 2004.
  3. Fittings on tubular guardrailing to be purpose made of malleable iron or aluminium with case hardened screw fitting tightened with a hexagonal key (e.g. KeeKlamp or similar approved).
  4. Railings to be galvanised.
  5. Pedestrian guardrailing may be used as an alternative for cycle track barriers.
  6. A tapping rail may be required on tubular guardrailing.
  7. A contrasting colour may be required on railings or barrier.
  8. In situations where three barriers are used in a staggered formation, the horizontal separation shall be increased from 1500mm to 1800mm.



**TUBULAR GUARDRAILING**



**TYPICAL PLAN OF BARRIER ON 3m CYCLETRACK**

Do not scale this drawing

Rev	Date	Description	Checked
C	APR 19	Updated title block	NR
B	Jun 13	Concrete grade revised	KPT
A	Mar 11	Various minor amendments & addition of cycletrack barrier	KPT



Project  
**STANDARD DRAWINGS**

Title  
**TUBULAR GUARDRAILING & CYCLETRACK BARRIERS**

Drawing No.  
**SD/400/02C**

Scale **NOT TO SCALE** Date

Department of Place,  
Planning & Regeneration