



- Notes
- All dimensions are in millimetres.
  - This drawing must be read in conjunction with SD/1100/1B, 3B and 4B.
  - All island design and positioning must be to the approval of the Director.
  - Minimum island widths:  
Separation island (pedestrian flows insignificant) 1200  
Pedestrian refuge 2000  
Cycleway refuge 2500
  - Pedestrian refuges may be one island or two separate identical islands minimum dimensions as shown.
  - Pedestrian refuge area 2000 square min. This dimension must be increased to 2500 for busy sites and cycleway crossings.
  - All islands to be of flexible footway construction unless otherwise specified.
  - Kerb height at crossing point to be 0-6mm.
  - A dropped crossing must be provided in footways and cycleways opposite the islands.
  - Tactile surfaces in accordance with Guidance on the use of Tactile Paving Surfaces to be laid at cycleway crossing points and elsewhere as directed.  
Uncontrolled crossings - buff blocks.  
Controlled crossings - red blocks.
  - Where guardrails are required the refuge must be a single island of minimum width 3000.
  - Guardrails must be set back 450 from edge of carriageway and 1200 from the noses of islands.
  - Openings in the guardrails on islands must be offset.
  - A 'Keep Left' bollard must be installed facing on coming traffic on each island.
  - An externally illuminated 'Keep Left' arrow Diag. 610 may be required in addition to bollards.
  - All electrical equipment must be to the approval of the Director.
  - Pedestrian/cyclist refuge with guardrailing, 4000 is the preferred width, 2500 absolute minimum.
  - Cable duct to be 75 diameter PVCu. Black for Electricity Company cables, orange for Highway Authority cables.

**Use of bollards:**

Illuminated bollards are to be used on islands except in the following circumstances:  
When an island incorporates an illuminated "keep Left" arrow on a separate post or a traffic signal, then a non-illuminated Glasdon Signmaster Rebound bollard may be used instead. See drawing: SD/1200/03A for details.

Do not scale this drawing

Rev	Date		Checked
C	APR 19	Updated title block	NR
B	MAR 11	Tactile paving amended	KJW
A	MAR 08	Various minor amendments	KPT



Project  
**STANDARD DRAWINGS**

Title  
**TRAFFIC ISLANDS**

Drawing No.  
**SD/1100/09C**

Scale **NOT TO SCALE** Date **MAY 04**

**Department of Place,  
Planning & Regeneration**