Appendix B: Recommended Widths

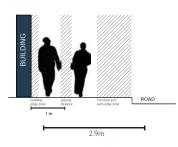
This diagram shows recommended footway widths for different levels of flow, based on the research carried out for this project. They show the total width of the footway rather than the clear footway width.

This information provides an initial indication as to comfortable footway widths in different environments in advance of a full Pedestrian Comfort Assessment.

Pedestrian comfort levels are defined on Figure 8 on page 13.

Low Flow

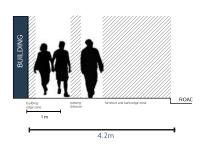
< 600 pph



The recommended minimum footway width (total width) for a site with low flows is **2.9 m**. This is enough space for comfortable movement and a large piece of street furniture such as guard rail, cycle parking (parallel with the road), a bus flag for a low activity bus stop or a busy pedestrian crossing.

In high street or tourist areas the total width can be reduced to **2.6m** if there is no street furniture (except street lights) to allow space for people walking in couples or families and with prams etc.

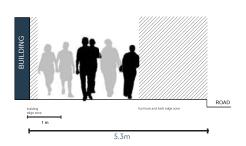
In other areas, low flow streets can be **2m** wide if there is no street furniture. This total width is required for two users to pass comfortably and to meet DfT minimum standards. Active Flow 600 to 1,200 pph



The recommended minimum footway width (total width) for a site with active flows is **4.2m**. This is enough space for comfortable movement and a large piece of street furniture such as a wayfinding sign, a bench or a bus shelter.

In high street or tourist areas the width can be reduced to **3.3m** if there is no street furniture (except street lights). This width allows two groups to pass.

In other areas, active flow streets can be **2.2m** wide if there is no street furniture. This width is required for the level of flow and to meet DfT minimum standards. High Flow > 1,200 pph



At this level of flow the recommended minimum footway width (total width) is **5.3 m**. This is enough space for comfortable movement up to 2,000 pph and a large piece of street furniture such as a wayfinding sign, a bench, a bus shelter or a busy pedestrian crossing.

In areas such as transport interchanges more space may be required if there are multiple bus stops on one footway. See Appendix B: Street Furniture on page 26 for more information.

If there is no street furniture, the width can be reduced to **3.3m**. This is enough space for comfortable movement up to 2,000 pph.