

Key components of island bus stop design

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Component	Full width	Narrow width	Nominal width
Bus stop elements			
Cycle lane buffer behind seat/shelter ('shy space') (at least 300mm, 500mm preferred)	Essential	Essential	Essential
Full height kerb	Essential	Essential	Essential
Cycle parking	Optional	Optional	Optional
Cycle lane and crossing facility elements			
Red surface treatment	Recommended	Recommended	Recommended
Texturised surface along bus boarding/alighting area to dissuade cyclists and scooters	Recommended	Recommended	Recommended
Warning and directional tactile indicators	Essential	Essential	Warning* is essential Directional† is optional
	Optional	Optional	Optional
Give way triangle marking	Recommended	Recommended	Recommended
Advanced warning signage	Optional	Optional	Optional
Pedestrian crossing markings	Essential	Essential	Essential
Raised cycleway‡	Recommended	Recommended	Recommended
Ramp marking on cycleway	Recommended	Recommended	Recommended
Limit line	Recommended	Recommended	Recommended
Cyclist holding rail	Optional	Optional	Optional
Visual/audible cue with pedestrian or cyclist trigger based on volume threshold	Optional	Optional	Optional

Notes:

* Warning indicators alert pedestrians to hazards in the continuous accessible path of travel indicating they should stop before proceeding further. They should be installed at pedestrian crossing points, and bus boarding positions.

† Directional indicators should only be installed where a person must deviate from the continuous accessible path of travel to gain access to a road crossing point, public transport access point or significant public facility.

‡ Horizontal deflection is an alternative speed reduction approach.