



Cyngor Castell-nedd Port Talbot  
Neath Port Talbot Council




# **SANDFIELDS ACTIVE TRAVEL & PUBLIC SPACE IMPROVEMENTS**

## **GLOSSARY OF ACTIVE TRAVEL DESIGN ELEMENTS**

Please refer to the Welsh **Active Travel Act Guidance** for further information on walking, wheeling and cycling improvements


For further information please email – [activetravel@npt.gov.uk](mailto:activetravel@npt.gov.uk)

## PEDESTRIAN / CYCLIST CROSSING IMPROVEMENTS:

1.	<p><b>PUFFIN CROSSING (SIGNALISED)</b></p> <p>A Puffin crossing is a pedestrian crossing with traffic lights that stop vehicles to let people cross safely. The red and green walking signals are on the box next to you, so you can easily see when it's your turn to cross. Sensors detect when someone is waiting or still crossing, and the lights will give extra time if needed, helping make the crossing safer and more comfortable for everyone.</p>	
2.	<p><b>TOUCAN CROSSING (SIGNALISED)</b></p> <p>A Toucan crossing is a type of crossing that lets both pedestrians and cyclists cross the road safely at the same time. The push-button unit shows red and green symbols for walking and cycling, so it's clear when it's safe to go. Sensors help adjust the crossing time, giving extra time if people need it and helping everyone cross comfortably and safely.</p>	
3.	<p><b>PARALLEL CROSSING</b></p> <p>A Parallel crossing works like a zebra crossing but includes a <b>separate crossing space for cyclists</b> right next to the pedestrian area. People walking use the zebra stripes, while cyclists use their own marked lane beside it. Both can cross safely at the same time without mixing, making it clearer and more comfortable for everyone.</p>	 <p>Cardiff (Source: Active Travel Act Guidance)</p>

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## PEDESTRIAN / CYCLIST CROSSING IMPROVEMENTS:

<p>4.</p>	<p><b>DROPPED KERBS AND TACTILE PAVING AT INFORMAL CROSSING</b></p> <p>Raised surfaces that can be felt underfoot provide warning and guidance to blind or partially sighted people.</p>	
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## CYCLE ROUTE IMPROVEMENTS:

<p>5.</p>	<p><b>ONE-WAY STEPPED CYCLE LANE</b></p> <p>A one-way stepped cycle lane is a dedicated cycling space that is slightly raised above the road but still lower than the footway. This small height difference helps separate cyclists from both vehicles and pedestrians, creating a safer and more comfortable route for people on bikes. The raised level also makes the lane clearer to all road users, helping reduce conflict and improving safety.</p>	 <p>Source: Active Travel Act Guidance</p>
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## CYCLE ROUTE IMPROVEMENTS:

<p>6.</p>	<p><b>SHARED PEDESTRIAN AND CYCLE PATH</b></p> <p>A shared use path is a route that is available for use by both pedestrians and cyclists. They offer flexible use that can accommodate different types of movement.</p>	
<p>7.</p>	<p><b>QUIET STREET</b></p> <p>Quiet streets are urban cycling routes on streets where the low speed / volume of traffic and road design make them suitable for new and less confident cyclists, without the need for dedicated infrastructure.</p> <p>Cycle symbols can be used to sign the cycle route and indicate the correct position for cycling within the carriageway.</p>	 <p style="text-align: center;">Source: Active Travel Act Guidance</p>

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## TRAFFIC CALMING MEASURES:

8.	<p><b>RAISED TABLE CROSSING FACILITY</b></p> <p>Raised tables are flat-topped road humps. They emphasise the presence of a junction and reduce vehicle speed on approach to the crossing facility. They also make it easier and more comfortable for pedestrians to cross the road.</p>	
9.	<p><b>RAISED TABLE JUNCTION</b></p> <p>A raised table junction is where the whole junction area is lifted up to the same level as the nearby pavement or shared-use path. This creates a flatter, more visible space that encourages vehicles to slow down as they pass through. It makes the crossing point clearer and more comfortable for people walking, wheeling and cycling, helping everyone move more safely around the junction.</p>	
10.	<p><b>SPEED HUMP</b></p> <p>Speed humps are a traffic calming measure used to reduce motor vehicle speeds to improve pedestrian and cyclist safety. They also improve living conditions for residents living along traffic calmed routes.</p>	

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