



INTER-MODAL HIERARCHICAL PRIORITISATION (I'M-HiP)

In Western Australia, it is common practice for off-road active transport infrastructure (footpaths, shared paths, bicycle paths) to terminate at minor road intersections. This lack of priority can significantly impact network continuity, reduce the attractiveness of off-road paths and ultimately, disadvantage people who choose to ride or walk.

High-order active transport routes should not stop and start by default each time they intersect with a low-order road. Consideration should be given to the relationship between the route within the functional Cycling Network Hierarchy, and the intersecting road within the MRWA road hierarchy. We call this 'inter-modal hierarchical prioritisation' or 'I'M-HiP' for short.

The Department of Transport encourages priority across minor roads for people riding and walking, where safe to do so.

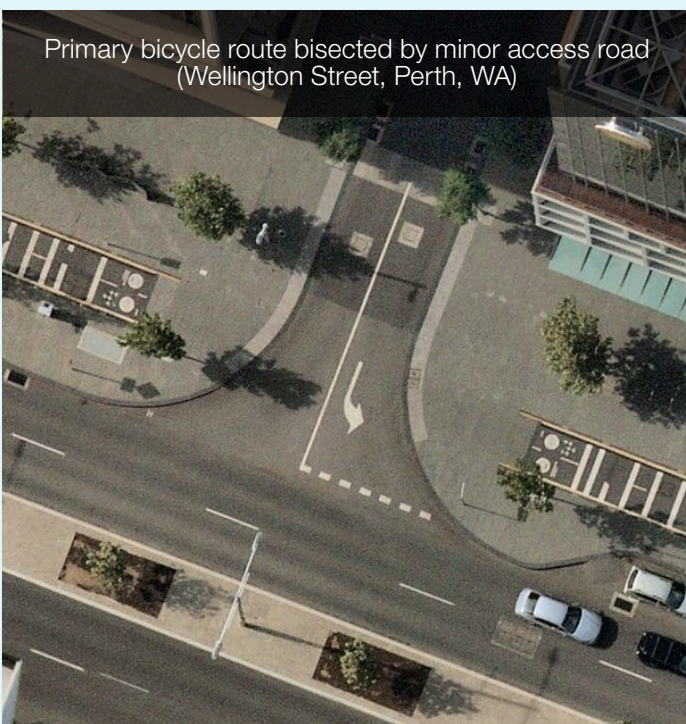
Local Context

Where active transport infrastructure crosses minor roads, intersections should be designed in a manner that ensures safe use by everyone. This means:

- Both people driving and those on the path are aware of the existence of the crossing, and the priority that applies; and
- The location and design of the crossing, and the priority adopted, does not put people, whether on the road or on the path, at risk when turning.

Application

The local appropriateness of continuing active transport infrastructure and/or surface treatments through intersections should be considered, and road infrastructure should not automatically sever path infrastructure as a standard intersection treatment.



Note: For further guidance on applying priority at intersections, please refer to Department of Transport – Planning and Designing for Bike Riding in Western Australia: Shared and Separated Paths.