7.5. Right of Way (ROW) Cross Sections

The rights-of-way (ROW) must be designed to efficiently utilize the available space and ensure maximized benefit to all users.

Uninterrupted and safe spaces must be provided for pedestrians and cyclists. The minimum widths for these spaces should comply with the minimum requirements for each component of the footway zone and cycling provisions as set out in the Dubai Transport Integration Manual (DTIM).

The following components constitute the sidewalk (Footway Zone):

- Furnishing Zone: is located between the curb and the through zone, and creates an important buffer between pedestrians and vehicles;
- Through Zone: is dedicated for pedestrian movement; and
- Frontage Zone: is the space between the property line and the through zone.

All ROW components must be clearly defined in the cross-section plans submitted to DDA and must include road space, pedestrian realm and, where applicable, spaces for cycling as illustrated in Figure 7.4.



Figure 7.5: Footway Zone

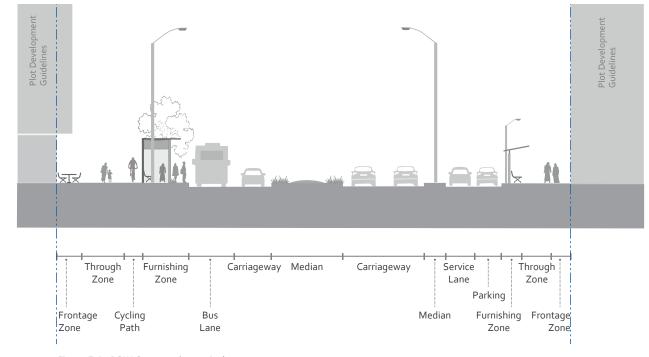


Figure 7.4: ROW Cross section typical components