

6.4.4 Dedicated Transit Corridors

Transit corridors include bus lanes, Bus Rapid Transit (BRT), Light Rail Transit (LRT) and the Metro. This section provides guidance for utility corridors arrangements where a dedicated transit corridor occurs at grade level.

Where a dedicated transit corridor occurs below grade (e.g. a Metro tunnel) utility installation within the transit tunnel should comply with the guidance for utility tunnels.

In addition to the location rules and widths for the development of utility corridor arrangements for streets, the following shall be considered:

- Utility corridors may not run longitudinally within the dedicated transit corridors except for those utilities associated with the transit (e.g. power supply and fibre optics); and
- Utility corridors may traverse the dedicated transit corridors. Where possible, such crossings should be grouped and limited to junction locations.

The width of a dedicated transit corridor within the RoW shall be in accordance with the DoT requirements.

Figure 6.13 illustrates an example of a dedicated transit corridor for an LRT in a Town Avenue.

The development of utility corridors associated with a dedicated transit corridor shall be in accordance with the DoT and UPC requirements.

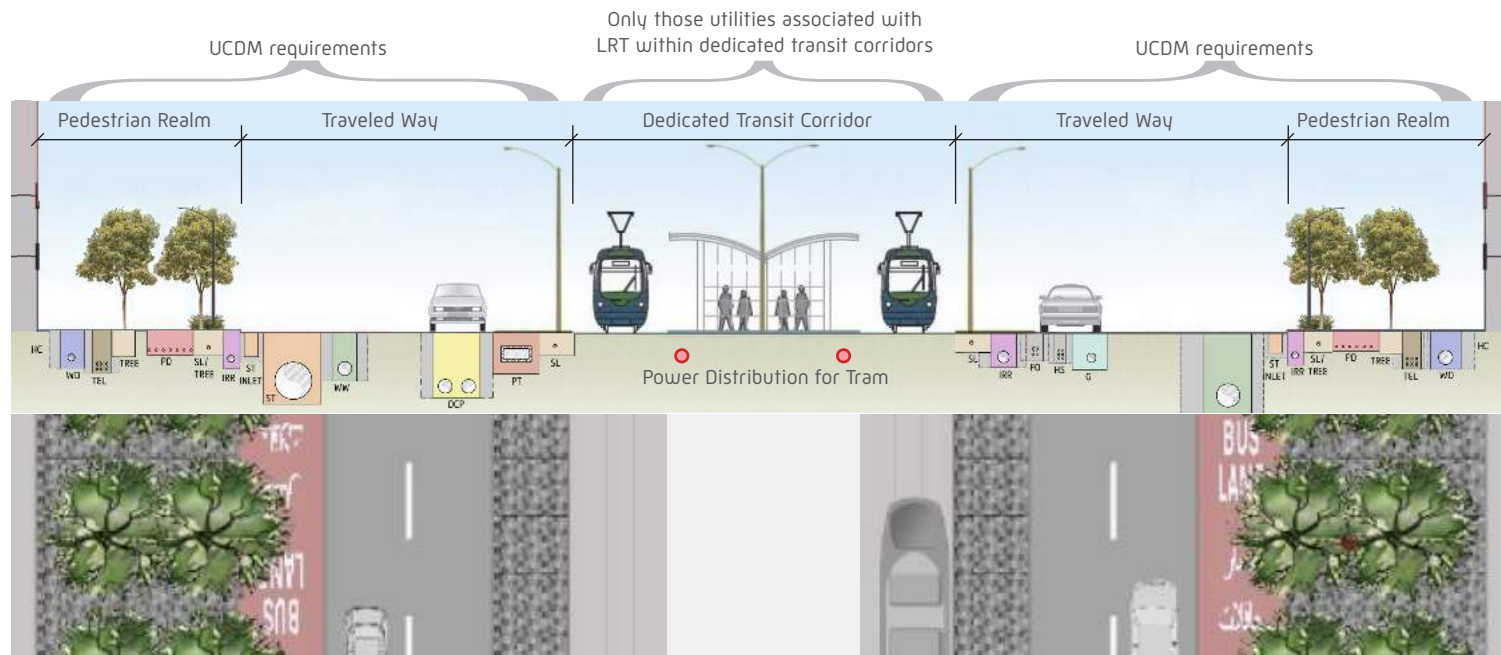


Figure 6.13. Example of a dedicated transit corridor for an LRT in a Town Avenue