

4.3.11 Tree Corridors

Tree Corridor Location

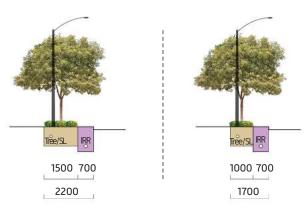
A Tree Corridor consists of an irrigable landscape strip and may include trees or other types of landscaping. General guidance on the types of landscaping used in the Emirate of Abu Dhabi and the impact that Tree Corridors may have on street design are provided in the PRDM and USDM respectively. In all cases, Tree Corridors shall be placed either in the Pedestrian Realm or/and the Median as required.

Trees may be installed in their own corridor or share with the street lighting corridor as illustrated in Figure 4.38, in which case the street lighting corridor requirements shall be followed. Similarly, tree corridors may share with the Irrigation Corridor.

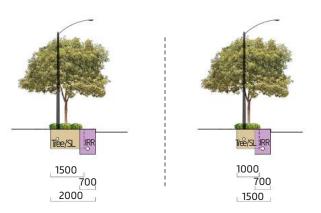
Above-ground appurtenances such as street lighting poles, fire hydrants, utility cabinets etc. may be installed within the Tree Corridors.

Tree/SL Corridor overlapping with Irrigation Corridor

Tree/SL Corridor separate from Irrigation Corridor



Tree/SL Corridor overlapping with Irrigation Corridor



Service Corridor Width Requirements

For tree corridor widths, the following requirements should be followed:

- Trees (excluding palm trees), not sharing with street lighting equipment: 1000 mm
- Trees (including palm trees), sharing with street lighting equipment: 1500 mm

The relationship between the street lighting and tree corridor is illustrated in Figure 4.38. Where space is limited, the tree/street lighting corridor may overlap with the irrigation corridor as shown.



Figure 4.38: Tree corridor sharing with street lighting corridor and overlap with Irrigation corridor