

4.7 Utility Corridor Sequencing Considerations

The placement of utilities depends on the type and nature of the utility itself. The details of utility corridor placement and sequencing are provided in Figure 28. However, the details related to minimum clearance requirements suggested by SAUP are provided in the previous sections. In general terms, the utilities such as TRANSCO, ADDC and natural gas are placed at the beginning (i.e. edge) of the ROW; District Cooling, TAKAREER, sewerage and telecom are placed in the centre of the ROW; lastly, ITS, street trees, irrigation and storm water are provided on the inner side (i.e. edge of the road towards the median) of the ROW.

Figure 28: Typical Utility Corridor Placement and Sequencing

