



### 4.3.6 District Cooling Corridor

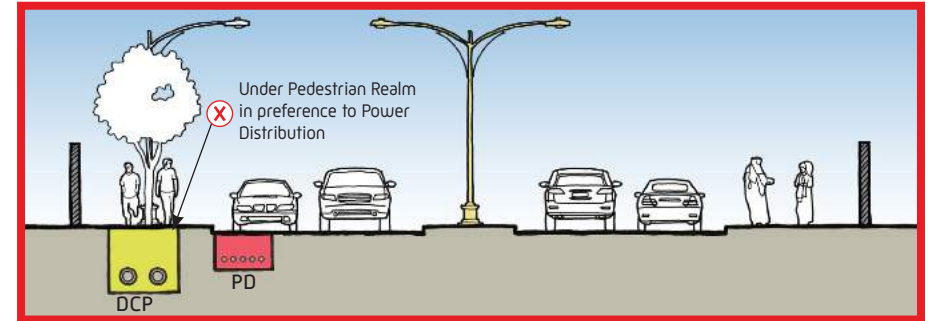
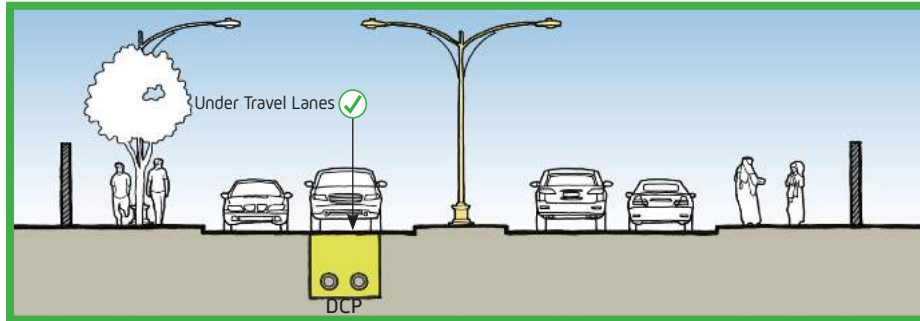


Figure 4.22: District Cooling corridors locations

Table 4.12: District Cooling Corridors Requirements

Utility Providers' Requirements*		Service Corridor width (mm)	Chamber Corridor width (mm)
Pipe Diameter (mm)	Trench Width (mm)		
up to 10" (up to 250 mm)	1500	1500	2300
12" - 18" (300 mm - 450 mm)	2000	2000	3100
20" - 30" (500 mm - 750 mm)	2600	2600	3500
32" - 36" (800 mm - 900 mm)	3100	3100	4100

\*For reference information only.

Table 4.13: District Cooling Corridors Allocation

Corridor Type	Street Families									
	Boulevard			Avenue			Street		Access Lane	
	Side 1	Middle	Side 2	Side 1	Middle	Side 2	Side 1	Side 2	Side 1	Side 2
Service Corridor (mm)	3100 [2600]	-	-	2000	-	-	1500	-	1500	-
Chamber Corridor (mm)	4100 [3500]	-	-	3100	-	-	2300	-	2300	-

Note: Values shown in brackets [ ] denote the minimum required corridor widths where the RoW is limited.

A summary of utility corridor widths for each utility is provided in Table 4.2.