

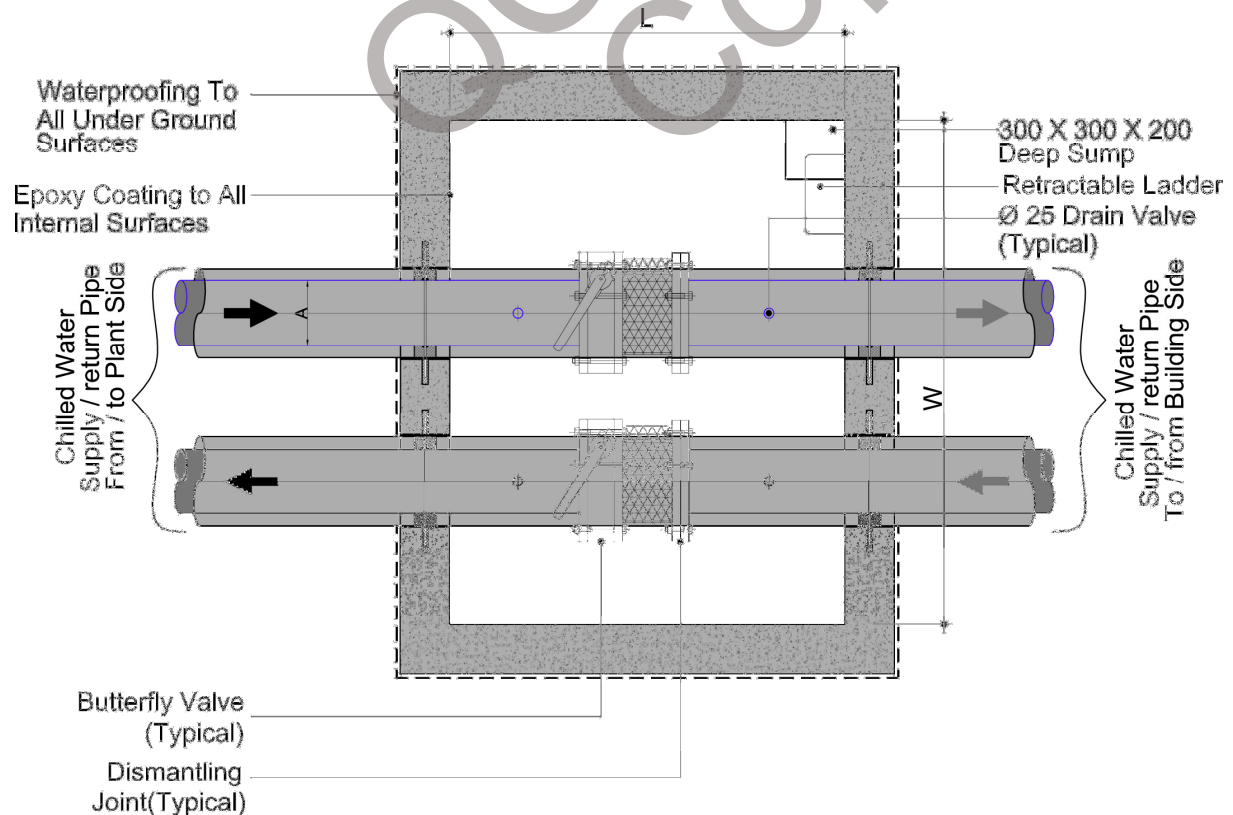
The district cooling valve chamber requirements are given below in Table 14:

Table 14: DCS Valve Chamber Requirements

Steel Core Pipe Diameter (m)	HDPE JACKET OD (m)	Chamber Corridor Width (m)
0.20	0.35	2.30
0.50	0.63	2.96
0.75	0.90	3.50
1.00	1.20	4.10
1.10	1.30	4.30
1.20	1.40	4.50

Typical details related to the DCS are presented in Figure 26.

Figure 26: Typical DCS Chamber Plan



For additional design details, refer to **Annexure 2**.