

DELHI DEVELOPMENT AUTHORITY

No. *EM 1(10)S²/51*

Dated 1-1-88

CIRCULAR No 216

While designing the external services, it is necessary to lay the services in such a way that the maintenance of the services do not become a problem later. It is observed that some of the important pipes are laid under concrete slabs. Valves are not being provided where they should be. Chambers are being provided where they are not needed. Location/alignment of W.S and Sewers and S.W. drains including cables shall be laid in well thought out lines to avoid interference, pollution or damage during maintenance period. The rain water pipes, the G.I pipes and the Storm Water pipes should be so located as to keep the maintenance possible after construction. While water supply lines should be kept as far away as possible from the sewer lines, they should be so adjusted that the pavement slabs do not cover them permanently. The number of G.I. pipes provided should be so adjusted as to keep the subsequent working easier. Manholes should be provided at appropriate places in the G.I. pipes.

Since the areas round houses is small, careful planning is needed and Suptdg. Engineers should see these during inspections. It will be difficult and expensive to correct them, if they are once laid incorrectly.

V.S. Murti
(V.S. Murti)
Engineer Member

All Chief Engineers(2 spare copies)
All Suptdg. Engineers(8 spare copies)
(inc. Electrical)
Director(Hort.).