

DELHI DEVELOPMENT AUTHORITY

NO. P.A. 100013 / 10470-78 Dt., the 3rd Sept., 1987.

Technical Circular No. 211

I have noticed that one of the most important item usually neglected is on fixing of important levels for essential services and the building plinth levels. A sort of co-relation and appreciation of the services is necessary before the plinth level of a building or set of buildings is fixed. The level of flooding, the level of adjoining services in normal conditions and in surcharge conditions are to be considered alongwith the reliability of pumping operations before fixing the appropriate levels.

Engineers in DDA are hereby enjoined upon to follow strictly the pattern of fixing proper levels by appropriate authorities. The foundations shall be decided finally in relationship to these plinth levels and soil conditions.

In buildings and services which are technically sanctioned by the EE, the EE is the competent authority to fix plinth levels. The AE should obtain in writing the approval of plinth level of such buildings from the EE.

In respect of buildings where technical sanction is issued by SE and CE, the SE's approval shall be obtained for fixing the plinth levels of all such buildings covered in these technical sanctions. The EEs and AEs should please ensure that these approvals are obtained prior to finalisation of foundation levels etc. These instructions should be strictly followed.

(V.S. Dutt)
Engineer Member
3.9.87

Copy to:

1. All CEs
2. CE (QC)
3. EEs' Control File.