

Common Observations in Plumbing Proposals for Village Type Houses (2021 October to 2021 December)

TR 3: Metering

Meter Position

- For meters arranged in groups, no meter position shall be lower than 300 mm nor higher than 1500 mm above the floor level. This requirement is also applicable to water meters installed inside meter boxes/cabinets. A minimum clearance should be provided for water meters according to Fig. 36 of Technical Requirements for Plumbing Works in Buildings.

- Meters shall be sited at a meter room/box/cabinet at convenient locations in accessible communal area for direct supply system. For indirect supply system, the meters shall be sited at a meter room/box/cabinet in accessible communal area at roof level or other convenient locations.

- Salt water supply will not be metered, but a meter position shall also be provided for periodic checking of consumption. It should be close to the lot boundary and connection to the Government mains or close to the point of connection from internal distribution mains whichever is applicable.

- A check meter position shall be provided close to the end of the communal service supplying a building block for all fresh water and flushing water inside service as well as fire service.