DELHI DEVELOPMENT AUTHORITY OFFICE OF CHIEF ENGINEER QUALITY ASSURANCE CELL

QAC CIRCULAR No.206

No.F.68 (11)9/EE (QC)-III/DDA/Misc./10-11/6

Date: 19.5.2011

It has been noticed that, when SCI/ Spun Iron Pipe, and GI Pipe joints in a stack are concealed in construction, this causes damage to the structure by way of leakage of joints which ultimately result in dampness, endangering life of structure and ugly look of the structure after it is rectified. To overcome this situation it is, decided, that henceforth joints shall be provided in open by providing a horizontal length from the trap to the wall, and joints shall be made away from the finished surface of the wall for vertical stack. The arrangement is achieved by providing a clamp made from angle iron and a galvanized U-hook fastened by nuts and bolts as described in the enclosed suggested sketch. Similarly GI Pipes shall also be kept about 1.5 cm clear from the finished surface of the wall with the help of galvanized base U-clamp. In all future projects, this arrangement shall be provided.

This issues with the approval of EM, DDA.

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(Er. J.S. RAI) Chief Engineer, Quality Assurance Cell; DDA

Copy to:

- 1. OSD to VC, DDA for favour of information,
- 2. EM, DDA for favour of information,
- 3. All Chief Engineers for favour of information,
- 4. Chief Architect, DDA for favour of information,
- 5. Director (System) for information & publishing on website of DDA.