With regard to minor plumbing work, I would like to see a simple app developed for smart phones that would record the required information in a standard format. This information could then be downloaded and saved by the contractor for 6 years.

One thing I would like to see is a change to as constructed drawings, they should include all drainage, but also the type and brand of water and gas pipe, also showing the location of reversion points and the tested water pressure. All dimensions on the drawing should be accurate to within 100mm. The drawings should be randomly audited for accuracy.

One other area that should also be randomly checked, is the separation of services. This becomes an issue when repairs need to be made, possibly years after installation, and a number of services are in the same trench or wall chase.

Regards

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