## **The Quality Pathway - Defect Avoidance**

## High Rise Buildings



To facilitate this ambition of getting the quality right, these checks should take place:

- > Check calculations if water tank is in basement, taking into account over flows, level switches etc. There may be a very limited amount of storage available in the event of mains failure
- ➤ Is there a strategy agreed with the Facilities Management (FM) team for disposing of the rubbish if the building is partially occupied?
- > Consider the dry and wet riser requirements
- Consult fire brigade and building control to ensure compliance with the regulations
- > Temporary toilets and welfare to be considered at high floor levels
- Check the use of the permanent soil and water pipe work installation for use during the construction phase
- > Soil pipes may need acoustic lagging and velocity arrestors installing
- Check the effects of sectional handover and practical completion on all building services systems

