The Quality Pathway - Defect Avoidance

Design



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

- > Always read the drawings and specifications
- Review the Employer's Requirements and the Contractor's Proposals where there is conflict understand agreed precedence
- > Ensure the ERs and CPs are included in subcontract orders
- > Confirm the Building Services Drawings are based on the latest architect's and structural engineer's Information?
- > Consider pre-fabrication early in design to maximise benefits
- > Ensure access / access hatches are available for maintenance and testing / witnessing of services plus fire damper actuation and resetting
- > Minimise number of access panels required through good design and coordination
- Allow suitable access for testing and commissioning (is the suspended ceiling grid size sufficient?), especially where a high soffit is present above the suspended ceiling.

