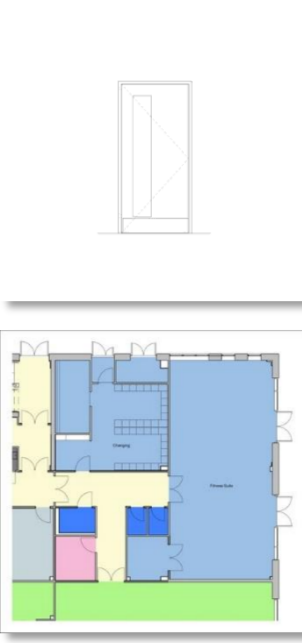
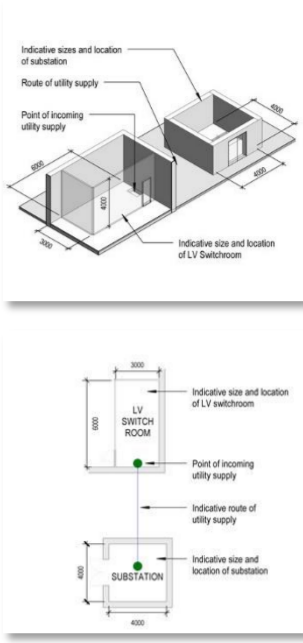
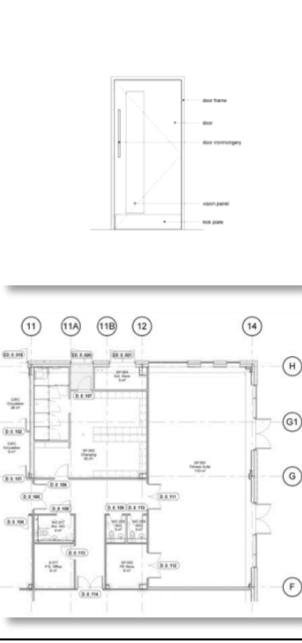
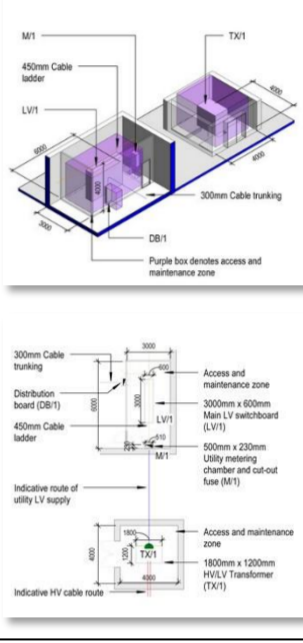
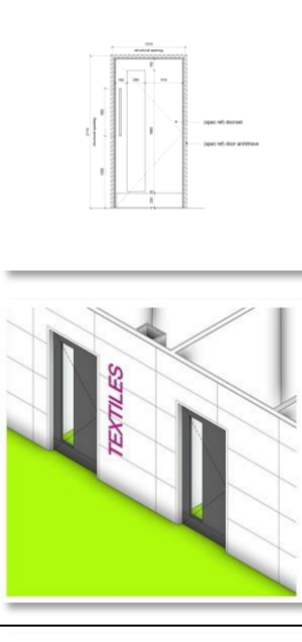
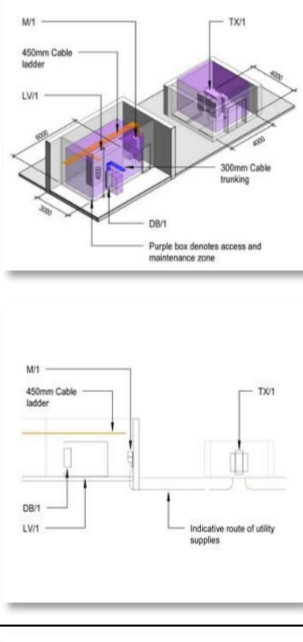

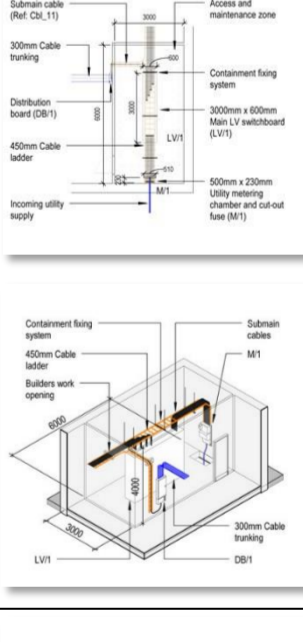


LOD bandings					
	Code	Description/ requirement	Purpose	Fabric example	Services example
2	Concept design What is typical for concept stage?	<p>Visual information to provide general principles of the design. Showing arrangement of system with their relationship to internal and external context, and key project criteria to suit client brief.</p> <p>General descriptions would be expected to communicate principles of materiality, scope, colour and context. Expect strategic coordination with other professions to show general principles of the design.</p>	To provide a visual indication of proposals at a concept stage and support general spatial coordination, identifying key requirements such as access and maintenance zones for primary systems.		
3	Spatial coordination What is typical as the design develops?	<p>Visual information to provide developed principles of the design to a greater level of detail. Developed coordination between all professions.</p> <p>Visual development showing coordination for general size and primary relationships between different elements of the construction.</p> <p>Can form a brief for a specialist subcontractor or fabricator to progress with their technical design, fabrication and installation. This would be expected to include critical dimensional coordination, performance requirements and qualities of finish.</p>	To provide a visual representation of proposals at a Design Development stage and to allow greater spatial coordination, confirming brief for Technical Design stage.		
4	Technical design What is required for technical design?	<p>Visual information to provide fixed principles of the design supporting procurement. Developed coordination between all professions. Visual representations showing coordination for general size and relationships between different elements of the construction.</p> <p>Dimensionally accurate graphical representation of system, indicating primary performance characteristics.</p> <p>Graphical information represented may alter, dependent on visual information to be produced, e.g. scope of work drawings, setting out, floor loading, etc.</p> <p>Typical installation details separately produced, linked to model element and adjacent constructions.</p>	To provide a visual representation of proposals at a Technical Design stage supporting full spatial coordination.		
5	Construction What has been constructed?	<p>Visual information to provide full information to support construction/ installation. Developed coordination between all professions.</p> <p>Visual representations showing final coordination for size and relationships between different elements of the construction.</p> <p>Dimensionally accurate graphical representation of system, indicating primary performance characteristics and sufficient information to support installation.</p> <p>Typical installation details separately produced, linked to model element and adjacent constructions.</p>	<p>To provide sufficient information for construction/ installation of the required products.</p> <p>To be updated during the construction process to reflect final decisions.</p>		
6	Record A record of the final constructed built asset for FM/ owners	<p>Visual information (such as record drawings) showing an as-built record of the final systems and products installed in the built asset, and any relevant references to associated information.</p> <p>Visual and geometric data may be acquired through surveys (e.g. laser scanning) of the final built asset.</p>	<p>Visual data that reflects final selections, including any changes made during construction.</p> <p>To provide future reference during the operation stage of a building's life cycle to aid with maintenance, product replacement and disassembly.</p> <p>This will include any verification that demonstrates final results, e.g. final survey results.</p>	