

**SUMMARY OF REQUIREMENTS ON SUBMISSION OF PLANS
FOR APPROVAL UNDER THE BUILDING CONTROL ACT
(FOR WORKS INVOLVING SEWER, WATER AND OTHER UTILITY PIPES)**

| For works involving sewerage, water and other utility pipes | Pipe Internal Diameter (internal diameter of the larger jacking pipe sleeve if pipe sleeve is adopted) | | |
|---|---|---------------|---|
| | ≤ 1m | > 1m but ≤ 2m | > 2m |
| For submission of structural plans for the utility pipe and its associated manholes (exclude pump sump) | | | |
| QP required for structural plan submission? | No | Yes | Yes |
| AC required for structural plan submission? | No | Yes | Yes |
| QP(Geo) and AC(Geo) required for structural plan submission? | No | No | No (cut-and-cover) Yes (for pipe if pipe-jacking/ tunneling is being adopted) |
| For submission of ERSS plans | | | |
| QP required for ERSS plan? | No (except for ERSS located within a construction site with other building works) | Yes | Yes |
| AC required for ERSS plan? | For ERSS up to 4 m deep | | |
| | No | No | No |
| | For ERSS more than 4 m deep | | |
| | No (except for ERSS located within a construction site with other building works) | Yes | Yes |
| QP(Geo) and AC(Geo) required for ERSS plan? | For ERSS up to 6 m deep | | |
| | No | No | No |
| | For ERSS more than 6 m deep | | |
| | No | No | Yes |

Note: This table is for reference only. If in doubt, please check with BCA Enquiry or the latest Building Control Act and Regulations.