

**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 (except for cases located within a construction site with other building works)	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.