

# Earthquake Engineering Working



## Negotiable

 Bvtengineering



 See on [ServiceFinder.co.nz](https://www.servicefinder.co.nz)



+ **BUILDABILITY** There is often a disconnect between design and the reality of on site restrictions. An architect or designer has a large number of very specific requirements that must be satisfied for design compliance. On the other end, the sub contractors tasked with construction of a design have physical challenges which are specific to their site. To reduce the number of design variations, BVT apply knowledge from both ends of the project, discussing the complications which arise during construction. Details can then be adapted to achieve a compliant design that can be constructed quickly and cost effectively. This can be reflected in the decreased number of design variations that arise once construction. As built documentation is a critical aspect which is often lost or not considered. Our engineers thrive on the opportunity to get on site, review construction and produce as built designs which reflect the final installation. This not only provides essential project information, but also helps BVT improve service for the next project. + **SCHEDULE** Head contractors and architects understand that overall project timeline pressures increase towards the project completion date. A proactive approach to this is to ensure there is an understanding of all project requirements at the outset. This means achieving design compliance as early as possible, so no further late stage variations are required to achieve occupancy. This goes hand in hand with construction review to ensure that installations meet requirements and original designs. Source Link: <https://bvtengineering.com/construction>  
<https://www.hotfrog.co.nz/company/1355197593083904>