

Reflection of Daping trip 24/9/2016 – 26/9/2016

This was my second time going to Daping. This trip was to supervise foundation work which was different from previous trip of Daping.

In this trip, we measured dimension of foundation, determined the quality of soil and discussed with Boss Ng and Engineer Lau about the construction of foundation. It was my first time to supervise foundation and understood the progress of construction of foundation personally. It was a special experience for me to determine the quality of soil. The quality of soil could be observed and estimated due to the color difference. Different qualities of soil were distributed in each layers so stiffness of soil can be tested by our hands. It was a great chance for me to test the soil.

The construction site is located in the Daping secondary school, so all construction materials were placed on the playground of school. In fact I thought that it was quite dangerous for children as they might get hurt easily in school, especially in the construction stage. Since children are curious about everything they saw, they may feel interested in the construction materials, machines and construction site. They may touch and study the construction materials, more likely to pick up the materials and play, so it was very dangerous to them. In order to meet the progress of construction project, the construction needed to be conducted across a semester. I thought that more supervisions for children should be launched so as to protect children from the materials and the site.