

**Foundation Works (Driven Piles –  
Other than Precast Prestressed Spun Concrete Piles and Steel Bearing Piles)**

In giving this approval of plans, I hereby impose the following conditions under item 6 in section 17(1) of the Buildings Ordinance:

- (a) Test driving on pile no.(s) [please refer to approval letter for details] should be carried out to verify the design assumptions before driving, other than pitching the first section, of any other piles. The Buildings Department should be notified of the time and date of the test so that the test driving may be witnessed by a representative from the Department.
2. You are reminded that site supervision of the foundation works by a team of supervisors shall be provided each by the Authorized Person, the Registered Structural Engineer and the Registered Specialist Contractor in accordance with the Technical Memorandum for Supervision Plans 2009 and the Code of Practice for Site Supervision 2009 to ensure that the quality of the foundation works is up to standard and that the works are carried out in accordance with the plans approved and in such a manner as not to render inadequate the margin of safety of, or impair the stability of, or cause danger to any building, structure, land, street or services. Details of site supervision for the foundation works shall be included in the supervision plan and submitted prior to or at the time of application for consent to the commencement of the foundation works.
3. Under Building (Administration) Regulation 10, one set of foundation record plans and report together with the Form BA14 required under Building (Administration) Regulation 25 to certify the completion of the foundation works are required to be submitted. The record plans should include details of the characteristic features of the site and the identification, location, size, depth and level of each pile as constructed and the report should include for each pile the date of installation, the quality and quantity of materials used and the driving performance.
4. Consent to the commencement and carrying out of the pile cap and superstructure works will not be given until the foundation record plans and report and Form BA14 specified in paragraph 3 above have been submitted and found satisfactory, and that the required proof tests have also been satisfactorily carried out by a laboratory\* accredited under the HOKLAS^.
5. All significant signs of distress during the construction works should be reported promptly to the Buildings Department. Where the ground settlement reaches or exceeds the trigger value of the “Alarm Level” defined in the monitoring scheme, the Chief Highway Engineer/Research and Development, Highways Department (Attention: Land Surveyor/Geographic Information System, telephone number: 2762 3498, fax number: 2714 5290, email: lsgis.rnd@hyd.gov.hk) should be notified promptly together with the relevant details of the monitoring.

- \* A Directory of Accredited Laboratories in Hong Kong is obtainable from the Hong Kong Accreditation Service (HKAS) Executive, Innovation and Technology Commission.

A laboratory's accreditation for an individual test or calibration may be granted, modified or withdrawn at any time. Up-to-date information on accredited laboratories and their scopes of accreditation are available on the internet at the HKAS website at <http://www.itc.gov.hk/hkas/>.

- ^ Test to be carried out by a laboratory\* accredited under the HOKLAS or by other laboratory accreditation bodies which have reached mutual recognition agreements/arrangements with the HOKLAS for the particular test concerned.