

25 April 2016

To: All Authorized Persons  
Registered Structural Engineers  
Registered Geotechnical Engineers  
Registered Inspectors  
Registered General Building Contractors  
Registered Specialist Contractors  
Registered Minor Works Contractors

Dear Sir/ Madam,

### **Code of Practice for Precast Concrete Construction 2016**

I have pleasure to announce the publication of the Code of Practice for Precast Concrete Construction 2016 (the 2016 Code), which may be used with immediate effect.

Subsequent to the publication of the Code of Practice for Precast Concrete Construction 2003 (the 2003 Code), a technical committee was set up in March 2012 with a view to keeping the code of practice abreast of the latest development in design and technology. This 2016 Code is the result of a comprehensive review of the 2003 Code by the technical committee.

### **Major Revisions incorporated in the 2016 Code**

I would like to draw your attention to the following major revisions incorporated in the 2016 Code:

- a) Clarification of the design requirements for ties (clause 2.7.8);
- b) Refinement of tolerance requirements (clause 3.17);
- c) Refinement of quality control requirements (Chapter 4);

/(d) ...

- d) Update of connection details and precast concrete façade typical details (Appendices A and B); and
- e) A new set of lifting device typical details (Appendix C).

### **Application of the 2016 Code**

The 2016 Code may be used with immediate effect. Structural plans for precast concrete construction designed to the 2003 Code will be accepted during a 6-month grace period commencing on the date of this circular letter. After the expiry of the 6-month grace period, only relevant structural plans designed to the 2016 Code will be accepted, except for amendment submissions where approval for structural plans with the original design adopting the 2003 Code has been given.

### **Access of the 2016 Code**

The 2016 Code is available in the Buildings Department website <http://www.bd.gov.hk> under the “Codes of Practice, Design Manuals and Guidelines” page of the “Publications and Press Releases” section. The document may be downloaded subject to the terms and conditions stipulated in the website.

Yours faithfully,



( HUI Siu-wai )  
Building Authority