

American Society of Civil Engineers – Hong Kong Section

**Technical Visit to Shenzhen Kingkey Finance Center Construction Site**  
**深圳京基金融中心项目现场参观**

**Date of Site Visit:** Saturday, 19 February 2011  
**Time:** 9:30 am to 12:00 noon  
**Assembly:** 9:30 am Sharp at the Platform of Sheung Shui Station, MTR East Rail Line  
**Capacity:** 20 (*First come, first served*)

**Program Highlight:**

With a slenderness ratio of 9.5, the 439m tall Shenzhen Kingkey Finance Center tower is one of the most slender office and hotel mixed-use buildings in China. It comprises 98 storeys above ground (62 office floors, 25 hotel & supporting floors, 11 M&E & refuge floors) and 4 levels of basement. Its plan dimension is 57m x 46m on G/F and gradually increases to 57m x 49m at 38/F, and then reduces to 57m x 28m at 94/F. The total GFA of the tower is 220,000sq.m.

	Structural Features
Floor	Steel + reinforced concrete composite floor
Lateral Stability	Reinforced concrete core wall + Perimeter frame + Outriggers + Belt-trusses + Mega-braces.
Foundation	6m thick pile cap + Hand-dug caisson resting on slightly decomposed granite.

**\*\* Attendance certificates will be issued for this visit. \*\***

**Registration and Enquires:**

- Participants are reminded to check the validity of relevant traveling documents before registering for this site visit.**
- The programme is free of charge. Participants should make their own transportation arrangements.
- Registration is required before 11 February 2011. Please fill in/sign the Registration Form below and send it to us by email or fax as soon as possible. Applications will be accepted on “first-come-first-served” basis. Successful registrants will be informed by email or phone.
- Please note that neither ASCE nor the other sponsoring parties accept any liability in connection with the visit.
- For enquiry, please contact Paul Cheung at Tel No. 9624-0491.

**Clothing:** Please wear clothing appropriate for a construction site visit including **SAFETY BOOTS**.

**Registration Form / Confirmation Slip**

*(Return on or before 11 February 2011 Friday)*

To : ASCE Hong Kong Section (Attn: Mr. Paul Cheung)  
 (Fax No: 2358 1534 or [asce@ust.hk](mailto:asce@ust.hk))

I confirm that I understand that neither ASCE nor the other sponsoring parties accept any liability in connection with the visit and shall attend the above technical visit at the designated time and date. My particulars are:

Name: \_\_\_\_\_ \*\*Mobile Phone No.: \_\_\_\_\_  
 (Please underline surname)

Email Address: \_\_\_\_\_

ASCE Member? (Yes/ No) \_\_\_\_\_ Membership No.: \_\_\_\_\_  
 (if ASCE member)

Company Name: \_\_\_\_\_ Title: \_\_\_\_\_

**Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_