## FOUNDATION ENGINEERING

# Fraser Suites West Bay Doha

# **Luxury Residential Skyscraper**

RESIDENTIAL • SECANT PILED WALLS • GROUND ANCHORS • ROTARY BORED PILES • STRUTTING • DEEP EXCAVATION









#### Client

Al Sarh Properties

#### Consultant

Arab Engineering Bureau

#### Main Contractor

**NSCC International** 

### Location

Doha, Qatar

#### Start Date

January 2012

#### **Completion Date**

October 2012

#### Project Details

Dewatering works

Secant pile shoring : 332 LM
Excavation & disposal : 85,576 m³
1500 mm dia. piles : 128 nos.
1200 mm dia. piles : 24 nos.
900 mm dia. piles : 24 nos.
750 mm dia. piles : 106 nos.

Fraser Suites is a 46 level, high-rise tower (3B + G + M + 46F), developed by Rabban Hospitality. The tower, designed in the Art-Deco style, houses 396 Gold-Standard serviced apartments.





