

EDMONTON ELM

Enabling Works

Jumairah Village, Dubai, UAE

Owner: Edmonton Admire properties
 Engineer: Al Hatmy Design & Engineering Consultancy
 Main Contractor: Soiltec Piling & Foundation (Enabling Works Package)
 Completion Date: February 2011



PROJECT DESCRIPTION

The Project consists of 2B+G+4 floors Residential Building at jumairah Village, plot 3F004

The project is awarded to SOILTEC as a full enabling works package including Design and Execution of Shoring, & Dewatering works in addition to necessary Preliminaries and Excavation Works.

Works was permitted and inspected by Civil Engineering Department of Jabel Ali Free Zone Authority JAFZA



QUALITY CONTROL

All used material inspected and certified by a third party lab and each delivery of ready mix concrete was inspected at site for its Temperature and Slump.

SCOPE OF WORKS

Shoring System: Contiguous Piles Wall
 H Beams Wall
 Shoring Quantity: 180 lm
 Excavation Depth: 8.0 m
 Excavation Quantity: 16,000 m³
 Other Works: Ground Anchors
 Dewatering

