

Proscenium Residence – Lorraine Tower, Rockwell, Makati City, Philippines

Activity
Flat Slab Post-Tensioning Works



Description:

Lorraine Tower is one of the five condominiums of the luxurious Proscenium Residences at Rockwell, Makati City. The project consists of thirty-seven (37) levels of post-tensioned flat slab which started on the 6th floor up to the 45th floor, using Freyssinet's internationally-recognized flat anchorage system utilizing 15.24mm diameter prestressed concrete (PC) strands.

Client : Megawide Construction Corporation

Subsidiary : Freyssinet International Manila, Inc.

Date Started : 4/2016

Date Finished: 4/2017

Freyssinet's Scope:

Freyssinet acted as specialized subcontractor for all the post-tensioning works on Lorraine tower (i.e. the alternative design for the post-tensioned slab, supply and installation of post-tensioning system which includes the provision of PC strands, G.I. flat ducts, B & S type flat anchorages, grout tubes; the tendon layout, and the stressing and grouting of the tendons.