



KALLIERGOS O.T.M.
CONSULTING ENGINEERING COMPANY

RETROFIT AND STRENGTHENING OF UNIVERSITY OF ATHENS

CLIENT:

UNIVERSITY OF ATHENS

PERIOD:

2000 - 2002

CONTRACTOR:

A. Delivorias – Kr. Konstantinou

DESCRIPTION:

The Historical main building of the National University has suffered relatively light damages due to earthquakes and other causes.

An investigation of the bearing capacity of the building against earthquakes, concluded to the necessity of restoration of the existing damages as well as to certain measures for the strengthening of the building (diaphragms at the roof level, grouting for the connection of the walls etc.). The total cost of the work was approximately 1.100.000.000 greek drachmas .

The bearing system of the building consists of masonry (stone walls) and of wooden floors and roof. It should be noted that, at a part of the building, the wooden floor had been replaced by a reinforced concrete slab.

