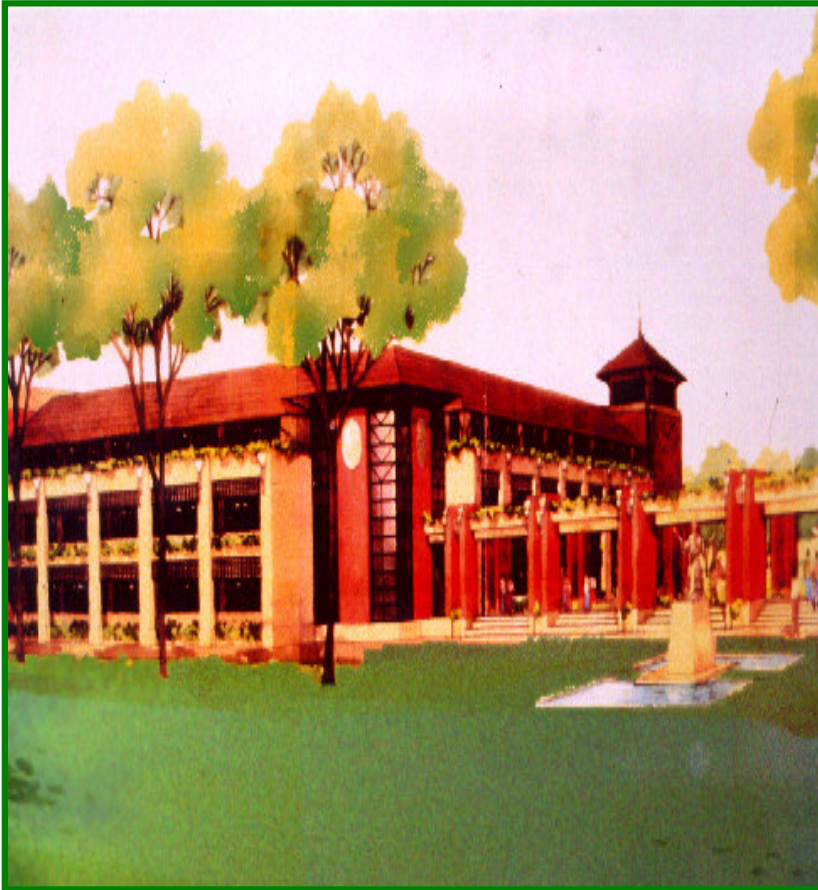


TRANS-ASIA

Ateneo de Manila University Master Planning

Engineering Works for the University Master Planning



Client

Ateneo de Manila University

Project

Ateneo de Manila University Master Planning

Location

Quezon City, Philippines

Project Period

Start August 1997

End April 1998

Project Description

The project is the design of Ateneo de Manila University's drainage which has an approximate area of 110,000 square meters. The objective of the project is to integrate the design with their new master plan. The alignment of the storm drainage lines will be used as their basis of determining the various factors that will affect their master plan so that they could develop alternative schemes and consequently make adjustments due to its cost implications. The design also considers the possible impact of the system to any future development and to any possible environmental problems.

Scope of Services

Trans-Asia conducted the drainage surveys on the site, which included historical rainfall analysis, determination of the surface run-off, sub-surface and surface drainage, study of different drainage patterns and analysis of the soil conditions. Trans-Asia provided Engineering Support During Construction (ESDC).



Making
Technology
Work