PRODUCTION OF DRAWINGS WITH CAD

WRITTEN AND DESIGNED BY:

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of

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Diploma Project Number: C/663

<u>Title</u>: Production of Drawings with CAD

Objectives:

- 1. To discuss in general the applicability of computer in the production of drawings.
- 2. To get familiar with the aid of the CAD Package.

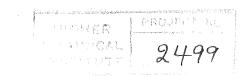
Terms and Conditions:

- 1. The CAD Package to be used will be agreed with the project supervisor.
- 2. The drawings will be provided by the supervisor.

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Supervisor : A. Kkolos

External Assessor : Kyriakos Kyriakou



1. INTRODUCTION

Autocad, the most popular computer - aided drafting program in the known universe, is a complex piece of work. It makes your life easier because instead of using the old-fashioned way of designing drawings with which easily mistakes are made, Autocad is used which offers all the necessary tools for easy designing and correction of mistakes.

Nowadays a big percentage of Architects, Engineers, Drafters uses computer - aided drafting programs for the design of their drawings and more specifically the Autocad Package.

With Autocad several equipments can be used for easy designing of drawings. For example a plotter is an equipment which plots drawings as if they were designed using an ink - pen. A Digitizer Tablet is an equipment much alike the old-fashioned drawing board which everything its being drawn is transferred on the computer's monitor.