HIGHER TECHNICAL INSTITUTE

CIVIL ENGINEERING DEPARTMENT

DIPLOMA PROJECT

PRODUCTION OF DRAWINGS WITH THE AID OF A C.A.D. PACKAGE

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SUMMARY

The purpose of this project is :

1. To discuss in general the applicability of computers in the production of drawing.
2. To offer a general overview of AutoCAD R12.
3. To produce drawing with the help of AutoCAD. For this reason figures from this program are included in the project.

AutoCAD looks and feels like other programs which are running on the system. It is a well established program and the more you use it, the more you appreciate its advantages which are:

- Increase in productivity and decrease in costs
- Time saving
- Speed and Accuracy at which drawing can be produced.