

HIGHER TECHNICAL INSTITUTE

CIVIL ENGINNERING COURSE

DIPLOMA PROJECT

PRODUCTION OF DRAWINGS WITH THE AID
OF A CAD PACKAGE

by

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2. Summary

The purpose of the project work was to discuss in general the applicability of computer in the production of drawings, to get familiar with a CAD package, and to produce drawings with the aid of the CAD package.

This project work was done with the use of computer and the program, AutoCAD release 12. To work one with AutoCAD, must have some basic knowledge about DOS operation, some basic commands of AutoCAD just to get into the program, set the screen limits, how to use the appropriate scale, how to use dimensions and some other facilities of the program.

Concluding, what one needs working with AutoCAD is experience. The capabilities of AutoCAD have no limits. Drawing with computer is more accurate, easy and time saving, than the traditional way.

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