

DESIGN OF A HIGHWAY SECTION

Project Report Submitted by

DOROS LYMBOURIS

**in part satisfaction of the award of Diploma
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of the Higher Technical Institute, Cyprus**

Project Supervisor: Mr. George Tjionis

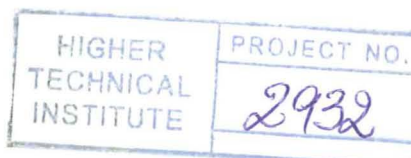
**Lecturer of Civil Engineering
Engineering Department
H.T.I**

External Assessor: Mr. Iasonas Sofos

**Executive Engineer (I)
in Public Work Department**

Type of project: Individual

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ABSTRACT

This project was carried out in co-ordination with the PWD and its object is to show the steps of designing a highway section, of an approximate length of 2Km.

This section was chosen to be part of the road connecting Dekellia and Protaras, section including stations 9500-11800, which is at this stage under construction.

The existing levels of ground were obtained by PWD's staff.

All the design procedure was carried out using a computer programme, called RDES (Road Design), which is a specialised programme used for road designing purposes.

Volume No.1 consists of the related theory and all the measurements, including bill of quantities.

Volume No.2 consists of all relevant drawings of the section under investigation.

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