

DESIGN OF AN UNDERGROUND WATER TANK
AND PUMPHOUSE

BY

Tryfonos Efrosyni

Project Report

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of the Higher Technical Institute

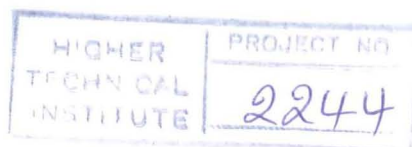
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Summary:-

Design of an underground Water Tank and a Pumphouse

The present report deals with the stability analysis, structural analysis, bearing pressure analysis and design of the following members of the Water Tank:-

- a. Propped cantilever retaining walls
- b. Slabs
- c. Footings.

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