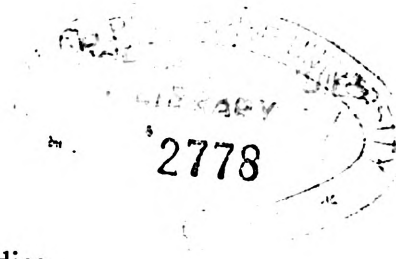


DESIGN AIDS IN STRUCTURAL CONCRETE

A Special Problem
Presented to
The Faculty of the School of Graduate Studies
Central Philippine University
Iloilo City



In Partial Fulfillment
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MASTER OF ENGINEERING

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ABSTRACT

Structural concrete design aids became a fact with the overwhelming use of computers and structural analysis and design programs. This will help the user to have an easier task to compute all the calculations to be done in attaining such value for a project. It is ready to use and easy-to-follow reference for the qualified engineers. It stays as competitive by providing the tools needed to design safe, economical structures in less time. It helps the engineers to minimize the time and effort in computation of the loadings and other data. Professors and educational facilities spared no time in sharing this or to educate the civil engineers on the subject matter. However, gathering for information could be challenging considering the number of resources to form such information. The purpose of this collection of information pertaining to structural design aids and assembles it in a very easy to follow, and yet comprehensive reference. This study prepares to help the architect, civil and structural engineers to have lesser time in computing such load of work in a project.