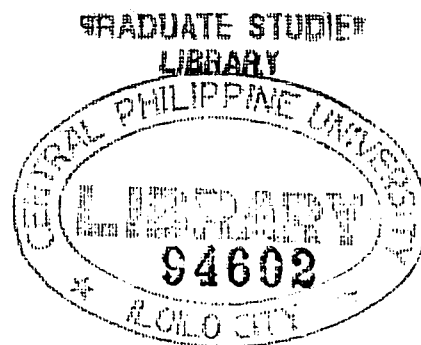


**A STUDY OF THREE KINDS OF HOUSES
SINGLE UNIT
DUPLEX
QUADRUPLEX**



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INTRODUCTION

Housing is one aspect of the broader field of social organization. It embraces not only the consideration of the physical structures in which humans well, but also the entire human race in all countries and nations speak of "My House".

The principal and basic necessities of human life are food, clothing and shelter; without these, we cannot conceive a life worth living. These three basic necessities of life if desired in adequate quantity and quality are also deprived of some basic necessary amenities of life which determines their mental and physical development and economic activities to earn their living.

Here in Philippines, the national government is exerting its effort to meet the housing needs of the nation. The problem is that more than a million households throughout the urban centers desire this most important pre-requisite to decent living. It is not enough that they have houses, but that they should have homes. According to one of the members of senate, it is the responsibility of every just and civilized society to make every citizen aware of the importance of not just house but home.

Constructing or improving shelters of more than a million household indeed presents a tremendous problem. This is also one reason why the new constitution does not merely use the term housing but qualifies it with the word "decent" housing which in a sense is what a home should be, even before the administration of President Aquino has to stand up to the problems of decent housing for our people.

STATEMENT OF THE PROBLEM

Housing as we all know is very important to conceive life's worth living. This is a fact all over the world for the entire human race whether "rich or poor", were classified according to their income, economic standard and stage of economic development. As the saying goes, " A person who does not have a decent house shows that he is not contented with his life". Therefore, housing aims to let people have a decent house to value life and prepare one's self for his future, by creating a structure in a suitable dwelling place at an affordable price.

The project under consideration what kind of a house to be constructed depending on the income of the family, the number of families that will occupy the space or lot and to let them choose what kind of house or shelter that is suitable and more economical for them.

This project will present three (3) kinds of houses which are SINGLE UNIT HOUSE, DUPLEX AND QUADRUPLEX kind of house.

SCOPE AND LIMITATION

This study of "Housing Complex: Single Unit, Duplex and Quadruplex" is concerned primarily on the application of these three kinds of housing; advantages and disadvantages considering the environmental factors, drainage system, hydrology, power and lighting, garbage disposal, security, and most important is the cost and affordability.

This study presents or shows an architectural and structural design of each kind of houses and makes a bill of materials and estimates to know which one is more economical.

The main aim of this project is to present an option for the people on what kind of house to built that are suitable for them depending on the location, lot area and cost of project.