PLANNING STANDARDS AND COMMUNITY FACILITIES

BY

MAIMON BINTI HUSSEIN

Submitted In Partial Fulfillment For The Award Of Advanced Diploma In Town And Regional Planning

ADVANCED DIPLOMA IN TOWN AND REGIONAL PLANNING School Of Architecture, Planning And Surveying MARA Institute Of Technology, Shah Alam

April, 1983.

ACKNOWLEDGEMENT.

First and foremost I wish to convey my utmost gratitude to Encik Wan Mohd. Yusoff Abdullah whose supervision and encouragement in the preparation of this dissertation I greatly appreciated.

I am indebted to Puan Hasnah Mohd. of KETENGAH, Encik Ishak Khasiman of KEJORA and Encik Khalid Husin for supplying me with relevant information and prompt advice when the need arises. The completion of this dissertation will not be possible without the cooperation of the staff from various departments. Thus I would like to extend my gratitude to the staff of Tun Abdul Razak Library, the National Library, the Federal Department of Town And Country Planning, all the planning authorities, and to each and everyone who has helped me in one way or another.

Last but not least, my heartfelt thanks are reserved for Puan Habsah Zakaria who graciously agreed to undertake the laborious task of typing the dissertation.

TABLE OF CONTENTS.

.

	PAGE
ACKNOWLEDGEMENT	i
TABLE OF CONTENTS	ii
LIST OF TABLES	vii
LIST OF FIGURES	x
LIST OF APPENDICES	xii
INTRODUCTION	1
CHAPTER ONE : THE CONCEPT OF PLANNING STANDARDS	
1.00 Introduction	14
1.01 Definitions Of Standards	15
1.10 Concepts Of Standards	19
1.20 The Origin Of Planning Standards	24
1.21 Comparative Analysis Of Community Facilities Standards Adopted By Different Countries.	27
1.30 The Origin Of Planning Standards In Malaysia.	30
1.31 Current Use of Planning Standards	
In Malaysia.	32
1.40 Classification of Standards	36
1.41 Forms Of Standards	36
1.42 Types of Standards	37
1.43 The Functions Of Planning Standards.	47

٠

,

		PAGE
1 . 50	^P re-Requisite for The Formulation and Implementation of Standards	53
1 . 60	Establishment of Standards	56
1 . 70	Application of Planning Standards	65
1.80	General Criticisms On The Planning Standards.	67
1.90	Conclusion.	73
CHAPT	ER TWO: SPACE REQUIREMENTS FOR COMMUNITY FACILITIES.	
2.00	Introduction	· 7 5
2.10	General Comments On Standards For	7 6
	Community Facilities.	
2.20	Definitions	77
	2.21 Community	77
	2.22 Community Facilities	7 9
2.30	Components Of Community Facilities.	80
	2.31 The List Of Community Facilities	81
2.40	Locational Determination of Facilities Based On Planning Standards.	87
2.50	Measuring Needs for Community Facilities	88
2.60	Methods Of Planning The Distribution	89
	Of Community Facilities.	
	2.61 Straightforward Extrapolation	89
	2.62 Method Based On Analysis of Demand	91
	2.63 Methods Based On Distribution.	93

,

.

ĩ

INTRODUCTION

a. General Background Of Study.

This study looks only into the area of space standards and not the whole range of planning standards. Planning standards by definition encompass those type of standards listed in the planning use, development and capacity.

The wide scope of planning standards makes the study very intricate. It takes the researcher a long time to be familiar with the concept of planning standards, but it may take many more years to enable one to appreciate and handle its controversies as well as difficulties in its application.

The primary objective of this study is to examine the relevancy of planning standards approach in the local context. The approach of study is mainly by reviewing the existing situations in land allocation for community facilities.

The review is done particularly in terms of space allocation in determining site acreage for each of the community facility under study, to highlight the various aspects of planning standards in existence in our