UNIVERSITI TEKNOLOGI MARA

PUBLIC PLAYGROUND INCLUSIVE CHILDREN WITH DISABILITIES

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Thesis submitted in fulfilment of the Requirements for the degree of Master of Science

Faculty of Architecture, Planning and Surveying

December 2013

ABSTRACT

The socially marginalize disabled children need proper public playing parks. The present infrastructure and designs do not support this importance and thus needs special attention. This research addresses the participation of institutes, parents, and government to provide better facilities to this section of society which deserves most support and care. Children with disabilities often faced problems at public playgrounds, entertainment and amusement areas, due to the lack of ample provisions to cater for their special needs. The purpose of the study was to investigate the current status of infrastructure and to propose proper design of public playgrounds in Malaysia. Overall ten institutes, universities, hospitals and public playground were visited to examine the availabilities, advantages and disadvantages of public playgrounds for disabled children. Statistical Package for the Social Science software program was used for the data analysis. The findings revealed that there is necessary need to improve and construct well equipped public playgrounds for children with disabilities. The results of this research showed that facilities in the public playgrounds are not enough to accommodate children with special needs. The facilities of the modern day public parks are not standardized. It emphasizes to increase government and NGO funding to create well equipped public parks which accommodate the needs of children with disability. It also stated that government decisions regarding disabled children should be based on knowledge about their special needs in public playgrounds. In this research it has been shown that the current design of playground do not attract the children with disabilities and the concept of modern day public playground does not satisfy their needs. It has also recommended that the design of the public playgrounds should not be discriminatory, and the playgrounds should accommodate the physical needs of disabled children. Based on this research the researcher recommends that proper building regulations are unavoidable. Community awareness is necessary to help disabled children. Designers and builders should adhere to the needs of the disabled children when providing facilities for public play areas.

ACKNOWLEDGMENT

I present my deepest thanks to a number of people who helped and supported me during the writing of this research. Many thanks go to the institutes of disabilities care and disabled children schools as well for their time, attempt and kind cooperation during data collection and filling the questionnaires.

My deepest thanks to my advisor and reader of this research, Prof. Dr. Hj. Mohamad Awang, J.S.M. He was also acted as my mentor, supervisor and guide for this project. I extend my deepest respect for his guidance and correction of various documents regarding this research with great attention and care. He has provided his undivided academic insight to go through the project and make necessary corrections when needed.

I would also like to extend my thanks to my institution and my faculty members without whom this project would have been a distant reality. I would also want to convey my heartfelt thanks to my family members, friends and well-wishers.

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