

Abstract

Management and Physical Design Guidelines of Self Reliance Dog Shelter is the quantitative research with the aims to study and analyze dog shelter's characteristic and dog's behavior in Thailand. Also, it aims at studying dog's shelter method management by facility management. To obtain result for relation analysis between dog's behavior and users' needed by physical characteristic, facility management for dog shelter in Thailand should fulfill comfort stray dog's behavior and owner's usage. This research comprises several kinds of methods surveying dog shelter and pet's hospital. After interviewing staffs of each hospital, Including Chulalongkorn University Veterinary Teaching Hospital, Lively Pet Hospital, Handicapped Pet Foundation, and Foundation for Helping Stray Dog, the results of the study reveal that management and physical design guidelines of self reliance dog shelter is comprised of 2 major guidelines.

- 1) Guidelines for designing of dog shelter especially in location, architectural design contour and hardware.

- 2) Guidelines for organization administer and management that aim to deal with structural organization management, operation process, human resources that proper to their duty and expense control.

From this study, dog shelter has to be processed to cover both guidelines mentioned. It should start from apply location, architectural design as approaching, façade's material, air's ventilation and apply zoning. All of these are the factors that produce the best benefit to building's user. However, not only managing and physical design but also expense control, and organization income/ outcome are the important factors to make organization stand on its feet.