

PENERAPAN PENDEKATAN *HEALING ENVIRONMENT* PADA PERANCANGAN *SHELTERED HOUSING* UNTUK ORANG BERKEBUTUHAN KHUSUS DI KABUPATEN BANTUL

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ABSTRAK

Orang berkebutuhan khusus memiliki hak yang sama dengan orang normal. Terdapat 6.324 orang berkebutuhan khusus di Kabupaten Bantul yang belum mendapatkan hak sesuai dengan kebutuhan, perancangan *sheltered housing* digunakan untuk mengatasi masalah tersebut. Pendekatan *healing environment* yang berfungsi menciptakan lingkungan adaptif yang diterima indra penyandang disabilitas untuk pemulihan fisik maupun psikologis. Berikut parameter desain *healing environment*. [1] Rencana memiliki akses ke lingkungan hijau. [2] Terdapat aktifitas di luar yang berhubungan dengan alam. [3] Menciptakan suasana nyaman dan aman. [4] Desain beriringan dengan pemulihan fisik ataupun psikologi. Pendekatan *healing environment* diterapkan pada konsep zonasi massa yang mengelilingi landscape sebagai kemudahan akses lingkungan sesuai parameter [1]. Penataan *landscape* dengan rangsangan indra berupa aroma *angels trumpet*, dan bunga pukul 4 sebagai penanda aktivitas tunanetra, penerapan parameter [2]. Mendesain modul ruang sesuai kebutuhan penyandang disabilitas dengan pelebaran ruang untuk kursi roda, bukaan kaca pada modul ruang untuk komunikasi bahasa isyarat, mendesain lantai dengan material berbeda guna menghasilkan ketukan tingkat tunanetra yang berbeda, dengan begitu akan menciptakan kenyamanan sesuai parameter [3]. *Healing environment* akan menciptakan lingkungan yang merespon indra yang diterapkan pada tanaman penyembuh seperti *peace lily* yang menghilangkan jamur dan *rosemary* untuk mengusir serangga serta obat herbal sebagai unsur penyembuhan sesuai penerapan parameter [4].

Kata kunci: *Healing Environment*, Orang berkebutuhan Khusus, *Sheltered Housing*. *Healing Enviroment*, Penyandang Disabilitas, Shelter Hunian

APPLICATION OF HEALING APPROACH ENVIRONMENT IN SHELTERED HOUSING DESIGN FOR PEOPLE WITH SPECIAL NEEDS IN BANTUL DISTRICT

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ABSTRACT

People with special needs have the same rights as normal people. There are 6,324 people with special needs in Bantul Regency who have not received rights according to their needs, sheltered housing designs are used to overcome these problems. A healing environment approach that functions to create an adaptive environment that is accepted by the senses of persons with disabilities for physical and psychological recovery. The following are the design parameters for the healing environment. [1] Plans have access to a green environment. [2] There are outdoor activities related to nature. [3] Creating a comfortable and safe atmosphere. [4] Design goes hand in hand with physical or psychological recovery. The healing environment approach is applied to the concept of mass zoning that surrounds the landscape as an easy access to the environment according to parameters [1]. Landscape arrangement with sensory stimulation in the form of the aroma of angels trumpet, and flowers at 4 o'clock as a marker of activity for the blind, application of parameters [2]. Designing a room module according to the needs of people with disabilities by widening the space for wheelchairs, opening glass in the room module for sign language communication, designing floors with different materials to produce different beats of blind sticks, thereby creating comfort according to parameters [3]. Healing environment will create an environment that responds to the senses applied to healing plants such as peace lily which removes fungus and rosemary for insect repellent and herbal medicine as healing elements according to the application of parameters [4].

Keywords: Healing Environment, People with Special Needs, Sheltered Housing. Healing Environment, Persons with Disabilities, Residential Shelters