

REDESIGN OF EBEN HAEZER HOME FOR THE BLIND ELDERLY IN BANDUNG WITH A HEALING ENVIRONMENT APPROACH

ABSTRACT

The elderly are one of the age groups that require special attention, both physically, psychologically, and socially. Common problems often experienced by the elderly are related to declining physical and psychological abilities, such as weakened thinking, reduced response to stimuli, and feelings of loneliness or depression. The new design of the Eben Haezer Blind Elderly Home in Bandung, using a Healing Environment approach, aims to create facilities that meet the needs of the elderly, providing safe, comfortable living spaces that support the emotional well-being of visually impaired elderly individuals with mild, moderate, and total vision loss. The design process involved direct observation of the existing building conditions, including layout, spatial circulation, ventilation systems, facilities, and materials. Interviews were conducted with foundation staff and the elderly to understand daily activities, organizational structure, and interior challenges faced. Additionally, comparative studies were conducted on similar objects to obtain relevant conceptual comparisons, as well as precedent studies to analyze previous projects with similar contexts. Literature reviews were also used to strengthen the theoretical foundation from various relevant sources, including books, journals, and reports related to the design topic. The results of this design were developed through the concept of interior elements needed for the elderly, such as room ambiance, circulation, layout, furniture, lighting, ventilation, materials, safety, signage systems, wayfinding, and color. All these elements were integrated to create an environment that supports the functional aspects, physical comfort, psychological well-being, and social interaction of visually impaired elderly residents.

Keywords: *Elderly, Visually Impaired, Healing Environment, Interior Design*