

ABSTRACT

It is hoped that the busy activities carried out by the society in public spaces in Bandung will be supported by public facilities that can support comfort, safety, and healthy in their daily activities. One of these public space facilities is transportation facility in the form of bus stop, as a public facility that supports the cycle of society's activity in city traffic. The design of the existing waiting facilities that are available now in the form of a standing bench, does not yet carry an ergonomic design and is in accordance with the needs of its users, where this does not support aspects of comfort, safety, and lack of informative aspect to users. Qualitative research methods in this product design project are used as data collecting techniques, through observation in the form of site surveys and documentation of the object under study. The redesign of standing bench shelter products in this study used the SCAMPER design method as a reference for processing the obtained data to get ideas and aspects needed to redesign the existing standing bench. By using the SCAMPER design method and ergonomic approach, it is help to produce a redesign of standing bench shelter products that can benefit for public, especially the users of the waiting facilities themselves as well as increase product value which can support aspects of comfort, safety, effectivity and productivity for community in public spaces in the city of Bandung.

Keywords : Ergonomic, Public Facility, Street furniture