

## **ABSTRACT**

*The ability of a Blind in digging information is severely limited because of their limited vision, it makes a challenge to absorb the information in the book is usually formatted visual or print writing. Classical solution to that is to convert books in Braille format or embossed which can be accessed by the Blind. Therefore BPBI Abiyoso set up a printing press and the transfer of letters from the letter sighted to braille format. BPBI Abiyoso have as object the redesign because of its status as braille printing only one in Indonesia that is trusted by the Ministry of Social Affairs to issue a braille book and distribute it throughout Indonesia. Thus BPBI Abiyoso must always maintain the quality of the publication of braille books through a high degree of accuracy Braille printed. In addition, some employees of them raised the Blind and therefore space for the Blind must be taken to ensure that employees can Blind mobile comfortably in his office. This redesign includes several buildings, namely the Administration Building, Institutional Building, Building Packaging, Building Transfer Letter, Printing Building and Multipurpose Building. The results of this Abiyoso BPBI redesign is to create comfort in visual working through the right lighting to support the printouts are accurate and provide convenience for the Blind employees to be mobile in the room.*

**Keyword :** *Production Flow , Lighting , Mobility*