

ABSTRACT

Special Region of Yogyakarta is densely populated province with high demand for housing needs yet the number of decent house is inadequate, which can be seen in Sleman. It affects the siteplan in Tambakboyo, Dero, Condongcatur, Depok, Sleman, Special Region of Yogyakarta, especially those close to riverbanks. This condition triggers house's construction close to riverbanks that ignores local rules and also the improperly used of multifunctional space, such as combining residential functions with the function of storing used and trashy goods. From those conditions, the author analyzes that the siteplan requires the form of *housing* and *educational center* called Tambakboyo Riverside Village focusing on *M3K* (*Mundur, Munggah, Madep Kali*) which can be translated in english as "riveriside", "rising", and "towards the river" and public space as educational center.

Mundur means following the riverbanks which also called riveriside, *munggah* means rising the building becomes two floors or more and *madhep kali* means it's facing the river. Meanwhile, the public space as educational center means focusing on education, sports, politics, social, etc become the main function which is non-formal education.

From those statements then comes an idea of combining the residential functions with educational center where both of them are separated by the river yet connected by the bridge. This residence has two floors and two building types, which are 36 and 42 types and educational area that develops creativity of recycling used goods that surely will have more value than just collecting and selling used goods.

The conclusion is Tambakboyo requires design that applies *M3K* especially the one that close to riverbanks and also the design of public space as educational center where there are "workshop" and "display" of the workshop's results. This design is for Tambakboyo residents and visitors.

Keywords : Tambakboyo, Riverside, *M3K*, education