

## THE INFLUENCE OF TRADITIONAL BUILDING ARRANGEMENT AND SITE COMPOSITION ON REBUILDING DWELLING ENVIRONMENTS

In the case of Plembutan sub-village as an affected area of the 2006 central Java earthquake

The aim of this paper is to clarify the influence of building arrangement and site composition of Javanese traditional residence on the process of rebuilding the dwelling environment in the case of Plembutan sub-village.

Through the combination of temporary houses and permanent houses, earthquake victims rebuilt their dwelling environment in a similar configuration before the earthquake. Permanent housing that was built late in the recovery process disrupted the organization of the site and caused separation within families.

In the case of a village, it is important that building recovery should occur through a gradual incremental process to create a diverse dwelling environment.