THE DIRECTION TO ECONOMIZING OF GRAVEYARD IN SURABAYA

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Abstract

Availability of graveyard in Surabaya almost 90% full. From analysis, can be known that availability of graveyard in Sby about 55.8 Ha can hold about 223,205 corpses, and from that result can be known that crisis of graveyard will happen on 2022. Therefore, economizing of graveyard is needed for hold the increase of mortality in every year.

Analysis held in four steps, i.e. first step is analysis the graveyard's remainders with portion space of a corpse guidelines for NSPM PU standard. Second step is analysis the identification of component which influence the economizing of graveyard, this step use Delphi analyse. Third step is analysis the economizing methode of graveyard with use Delphi analyse. Forth step is formulate a directive to economizing of graveyard for each category with use Delphy analyse.

Application the economizing methode of graveyard for each grave typology is: a) the new graveyard can use overlapping methode, contract and structuring grid pattern on grave portion. For b) the old graveyard can use overlapping methode, structuring grid pattern on grave portion and give space among grave portion.

Key words: crisis of land, graveyard, economizing methode.