

CLUSTER LAYOUTS:
A BASIS FOR THE DESIGN OF (EARTHEN) STRUCTURES IN
URBAN DWELLING ENVIRONMENTS

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ABSTRACT: The paper is focused on the task of physical planning in the context of developing countries, the low income majority and rapidly urbanizing areas. Specific aspects of the problems of land use and the provision of infrastructures are explored. The design of buildings must have a basis in the urban plan. A cluster design which groups individually owned lots around a shared common court is proposed as answering many of the problems. Cost, social, cultural and administrative advantages are outlined for the clusters. A model development is presented illustrating various densities in a flexible development.