The designing of 500 unit building complex as regards to approach of social sustainability

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Abstract Sustainable development means to show solutions against physical, social and economical development patterns which prevent happening problems such as destroying natural resource, distraction of the environment and decreasing of the quality of human life in present and future. Sustainable development is an evolution which its purpose is supplying nowadays needs without destroying future generation ability in supplying their needs (Soflabi 1383, page 62). Sustainable designing in architecture range includes the following three principles: "Saving energy use", "designing based on life cycle" and "human designing". Therefore; the first two principle are technical and related to material, construction ways and renewable energies , as third principle is related to human and its life ways and is famous to social sustainability. The goal of sustainable architecture is showing solutions that supply the conditions of appropriate life and synchronized co-existence of these three principle. In this thesis is tried to show the kinds of dwellings and residences, and to explain the observing of principles for convenience of residences, and examine internal and external samples of several building complex which is similar to designer works.

Keywords : Key words: designing, building complex, social sustainability Nour city.

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