

# ALEXANDRIA UNIVERSITY FACULTY OF ENGINEERING

# EFFECT OF PHYSICAL DEVELPOMENT ON URBAN COMMUNITIES THROUGH STRATEGIC PLANNING & SUSTAINABLE TRENDS

## **CASE STUDY (RASHID CITY)**

A Thesis Submitted to the Department of Architecture .Faculty of Engineering, Alexandria University

In Partial Fulfillment of the Requirements for the **Degree of Master of Science in Architecture** 

By:
Maha Ali Abdel-Wahab
B.Sc. Architecture, Alexandria University

### Supervisors:

#### Prof. Dr Yousri Abdel-Kader Azzam

Professor of Architecture and Urban Planning, Department of Architecture Faculty of Engineering, Alexandria University

And

#### Prof. Dr. Hani Abdel-Gawad Ayad

Professor of Architecture and Urban Planning, Department of Architecture Faculty of Engineering, Alexandria University

Registered: September 2008 Submitted: August 2012



#### ABSTRACT

The following thesis mainly explores the effect of physical development on urban communities through strategic planning methodology & sustainable trends. Strategic planning is a set of steps that is applied in a method to achieve a set of documents & a strategic plan to be applied on a period of time.

It has been widely used over the past several years these planning techniques have been developed to address Fundamental corners in planning:

- 1) The urban community issues
- 2) The implementation of these planning techniques.

Governments are responsible for developing framework policies that both initiate and guide the decision-making process, setting the conditions for the operation of effective planning at regional and local levels, one of it is the Strategic planning that is a process, in which the output of such process should be much more than merely a plan document or a vision statement, so an emphasis is given to Egypt.

Owing to the problems which the Egyptian cities are confronted by, of accommodating rapidly growing population & providing those with infra-structure & shelter while ensuring sustainability as well as enhancing economic growth. Going through the guidelines of national planning, regional planning by having a quick survey on the 7 regions of Egypt & finalizing the thesis with the case study of Rashid city strategic planning, the implementation system & the obstacles are facing it.

**Keywords:** National Planning, Regional Planning, Strategic Planning, Urban planning, Urban Communities, Cities.