Synopsis to Public Housing in the 21st Century

To trace the changing trends in public housing for the last 3 decades with constant reference to land policies and strategies; energy consumption and the need for efficiency; and environmental concerns.

To establish background data on population growth, demographic changes and resource reserves available and/or required for the near future which will in one way or other affect the requirements of public housing.

To establish 3 major areas of concerns relative to housing.

**LAND**
- density with regards to changes in way of life
- alternative sources e.g. reclamation, off-shore islands, underground
- redevelopment
- others

**ENERGY**
- to analyse Singapore’s present consumption
- considerations concerning energy efficiency
- other forms of energy to be tapped e.g. solar, wind, hydro
- others

**ENVIRONMENT**
- process of sustainable development
- concepts of reduce, reuse, recycle
- preservation of natural features of site with early design considerations
- others

To envisage future directions, challenges and possibilities for housing, stemming from present concerns and the responses to each of the 3 major areas covered.