



Appreciation on Residential area

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Components

- Facilities
- Houses
- Open spaces
- Commercial area/shops, shops and services, restaurants, or religious and other community buildings.





Planning guidelines

Short blocks vs Long blocks







Planning guidelines

• Preserve natural topography







Planning guidelines

• Prevent by- pass street







Building Place and defining space

- a feeling of entering or leaving a variety of places as they pass through the urban environment.
- Placelessness in residential environments results from:
 - Road environments that have no direct relationship with the uses and activities along them
 - Uniformity and standardization within the built environment
 - common adoption of synthetic, nostalgic or inauthentic themes between different schemes.





Building Place and defining space

- Type of urban space
 - Public space-easy access to general public
 - Semi public certain degree of control (urban park)/local street
 - Semi private entering with a reason to private space (courtyard/lawn/communal playground)
 - Private exclusively for the use of the owner





Less damage to environment

- 1. walk and cycle or use public transport as a main choice mode of transport.
- 2. Carpool
- 3. accept living at a higher density in a home that had reduced the need to use formerly undeveloped land
- 4. children can roam, play and socialize freely, rather than being bordered in by traffic and highways
- 5. locally produced food by growing it at home garden.
- 6. compost their domestic waste



OPENCOURSEWARE

Pedestrian and car access and movement

- Permeability
 - overlapping networks
 - Exclusive or inclusive
 - Compromise privacy/surveillance
 - Physical and perceived access





Mixed used development

- Grain and fine grain (accessible on foot)
- Vertically/horizontally
- Understanding primary and secondary uses
- Distribution of uses
 - Centralized shops and facilities
 - Linear
 - Planned
 - Decentralizing retailing





Safe and easy to find your way

- Natural surveillance
- Create a sense of responsibility and control





Social life

- Livable street
- Quality vs quantity of urban space
- Encouraging activities
 - Necessary (work/school, deliveries, working with property)
 - Optional (Hanging out, Sitting, Lying, Playing, Gardening)
 - Social (talking, listening and observing)