

Urban Planning
Prepared By:
Mysha chodhury
Jr. Instructor(Architecture)
Daffodil Instiute of IT,Ctg

ELEMENTS OF TOWN PLANNING & FUNDAMENTAL FEATURES

Prof. Sumanta Das
Dept. of Civil Engg.
MEFGI, Rajkot

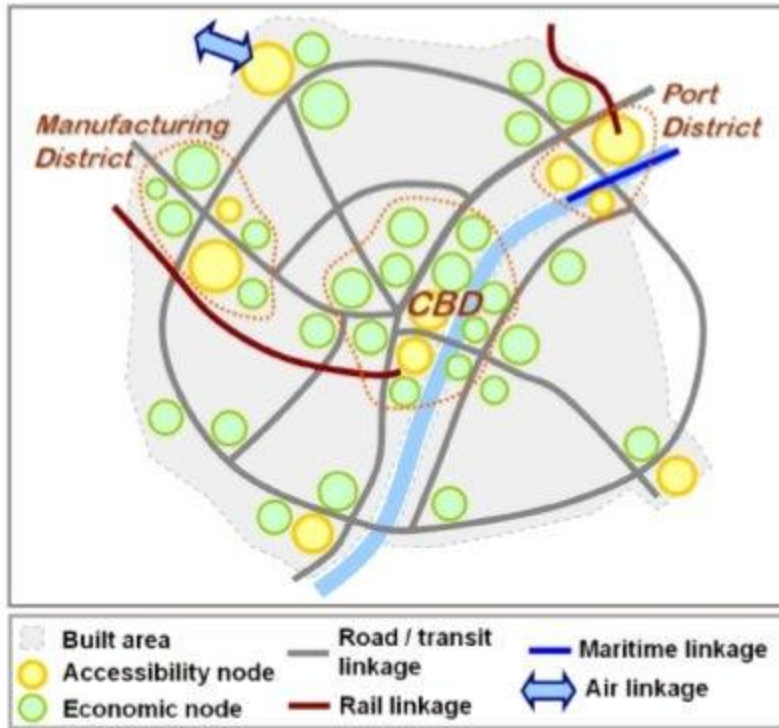
Elements of City plan

- Communications & Transportation
- Built-up area
- Open space(parks, playgrounds, recreational unit)
- Public utility services(Electricity, Gas,Telephone,Fire safety)
- Public amenities(post office,bank,police station,solid waste disposal,petrol pump,court)

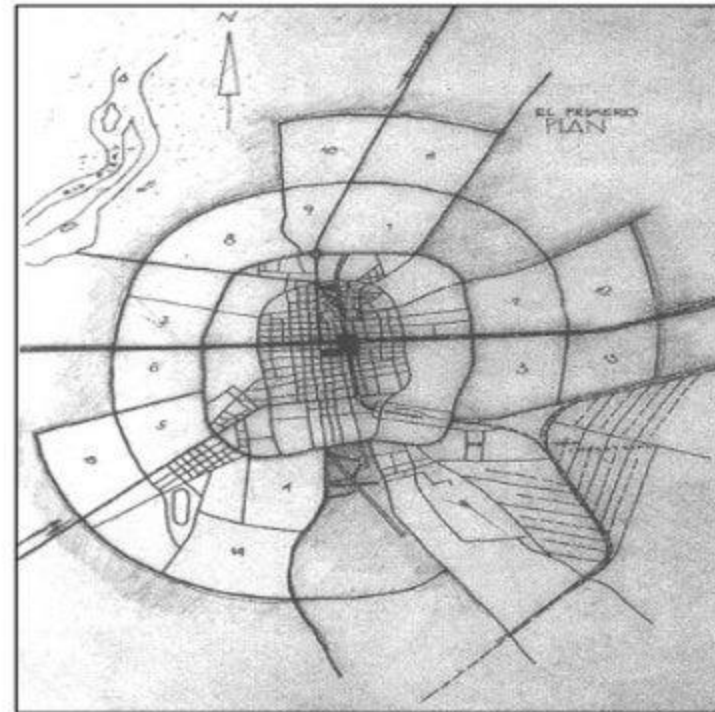
Circulation

“Kevin Lynch” has identified various urban forms with respect to their circulation network.

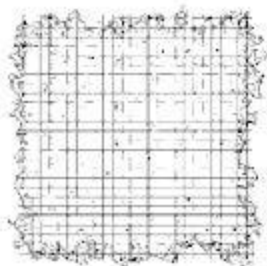
- Sheet form
- Core form
- Galaxy form
- Satellite form
- Linear form
- Ring form
- Star form
- Poly-centred net form



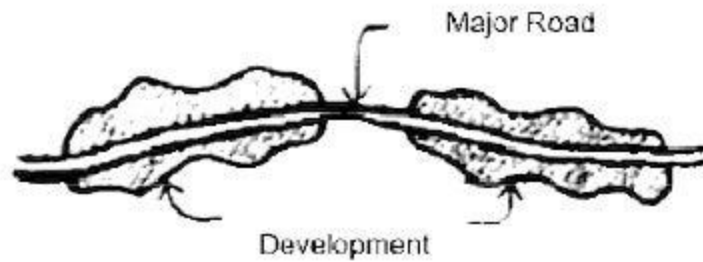
Core form



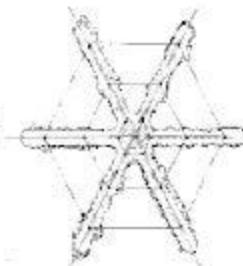
Ring form



(a) Dispersed Sheet



(b) Strip/Linear Development



(c) Urban Star



THANK YOU