

# Massachusetts Rail Plan


Context and commentary



# Context

- ▶ The Rail Plan is a critical component to achieving the states goals namely:
  - ▶
    - Economic development
    - Environmental
    - Corridor development (architecture issue).
      - Transit oriented development

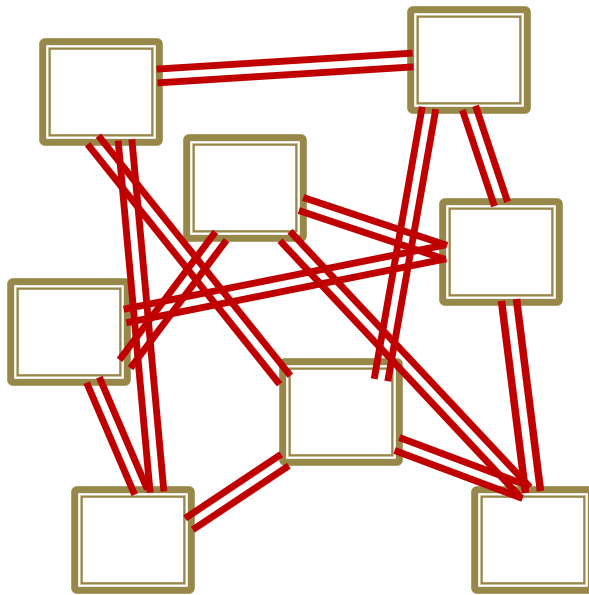
# Environmental Goals

- ▶ Air quality
  - ▶ Energy consumption.
  - ▶ Resource consumption such as land, system cost, time, etc.
  - ▶ Quality of life.
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# Corridor (transit oriented development).

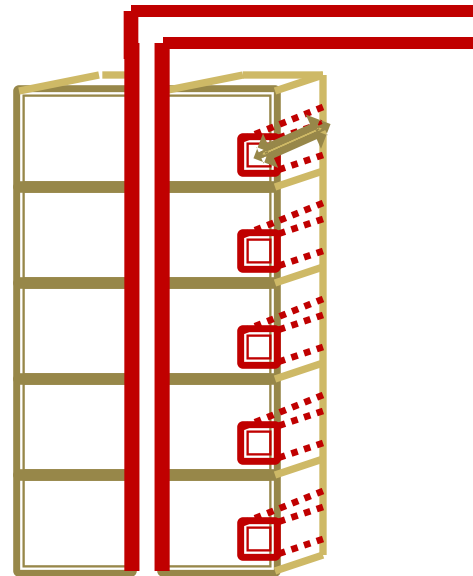
## Transit architecture

Highway (helter-skelter)

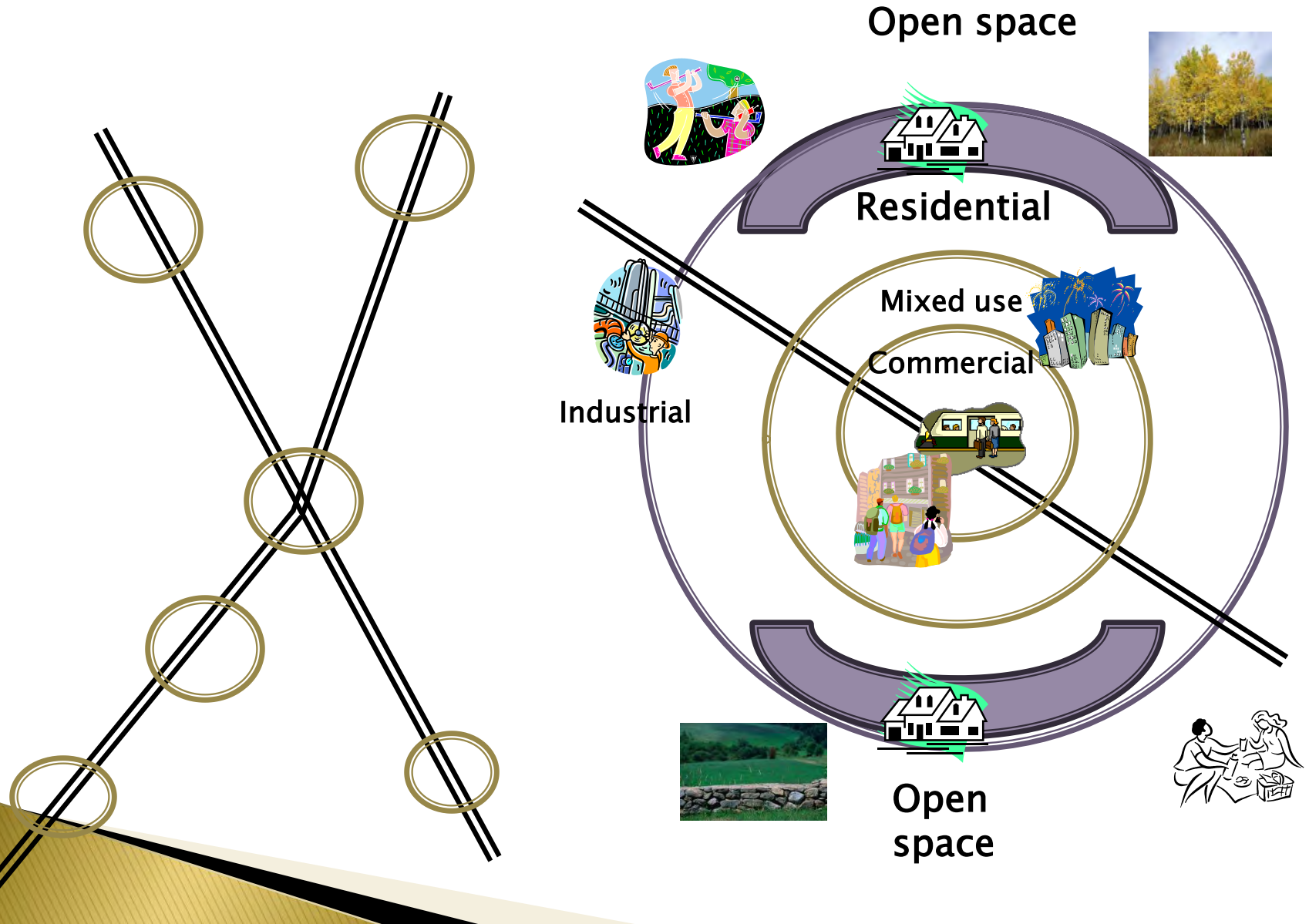


Huge consumer of  
resources, fuel, land,  
air, time & money!


Building Corridor



# Corridor model



# Commentary– Key points

1. Merge rail plan with transit oriented development.
    - Zone by corridors.
  2. Integrate plan with economic and environmental plans
  3. Joint implementation with: Transportation, Economic and Environmental Dept's. at senior level.
  4. Transition from net consuming state to a net producing state.
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## 5. Need to restore manufacturing to increase exports.

- 300,000 autos sold in Mass /yr = \$6B out of state (100,000 jobs).
- Preserve ROW's, rail and industrial infrastructure.
- Manufacturing needs to be part of economic development plan.

## 6. Manage local objections to “growth” (local veto).

# Implementation

