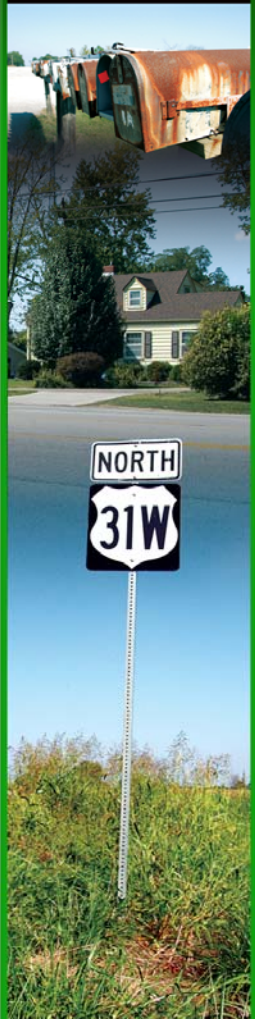


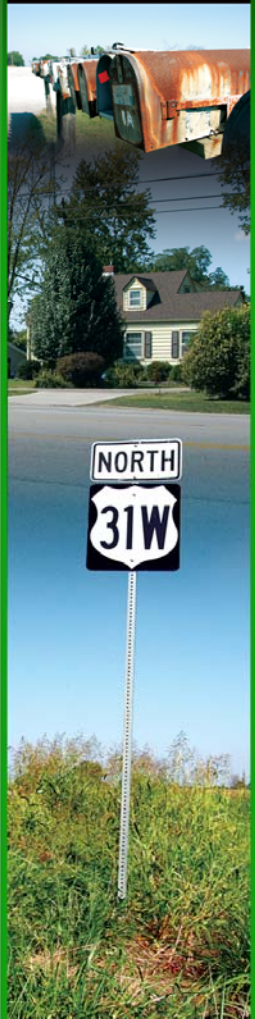
Access Management Overview

Access Management Workshop
June 2, 2006



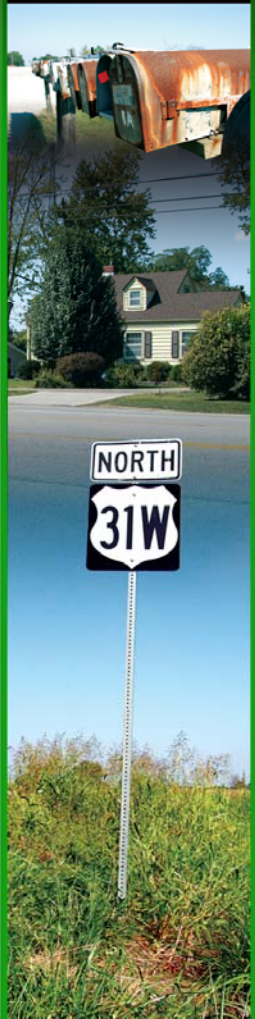
What is Access Management?

Set of techniques used to manage access to highways, major arterials and other roadways that are designed to increase capacity, manage congestion, and reduce crashes.



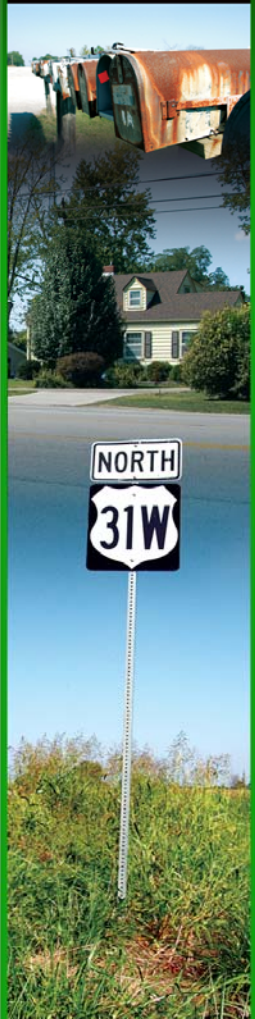
Purpose

Provide vehicular access to land development in a manner that preserves the safety and efficiency of the transportation system.



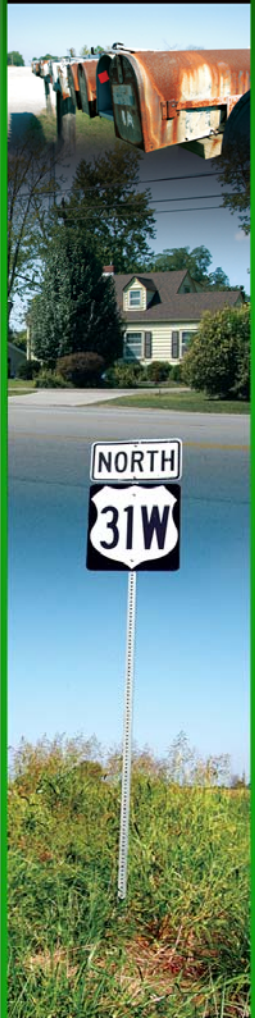
Why is Access Management Important?

- Roads important public resource
- Costly to build, improve, maintain
- Efficient management is essential
- Public safety a critical issue
- Environmental concerns
- Preserve long-term property values



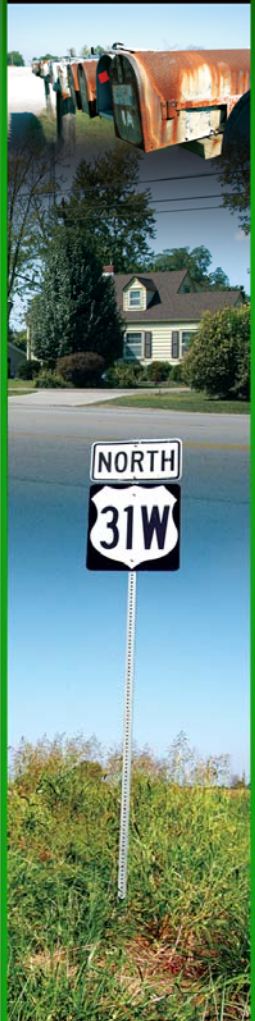
Who Benefits from Access Management?

- Motorists
- Pedestrians, cyclists, transit riders
- Businesses
- Freight industry
- Government agencies
- Communities

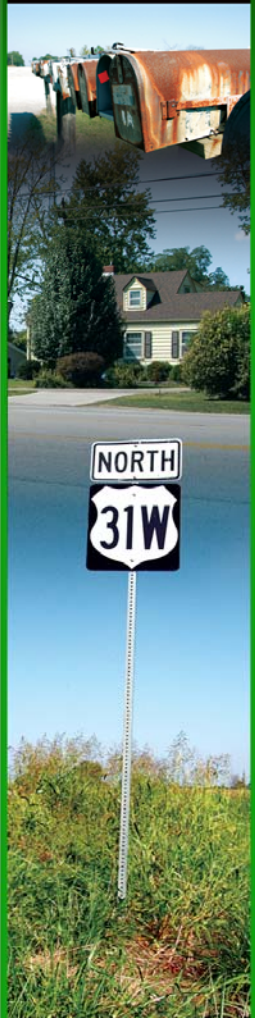


What happens without Access Management?

- ◆ Increased crashes
- ◆ More collisions with pedestrians, cyclists
- ◆ Reduced roadway efficiency
- ◆ Unsightly commercial development
- ◆ Degradation of scenic landscapes
- ◆ Residential cut-through traffic
- ◆ Economic impacts to businesses
- ◆ Increased congestion, fuel consumption, delays, emissions

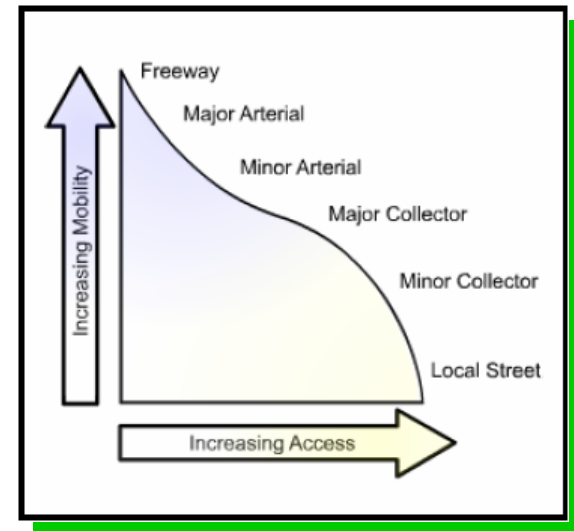


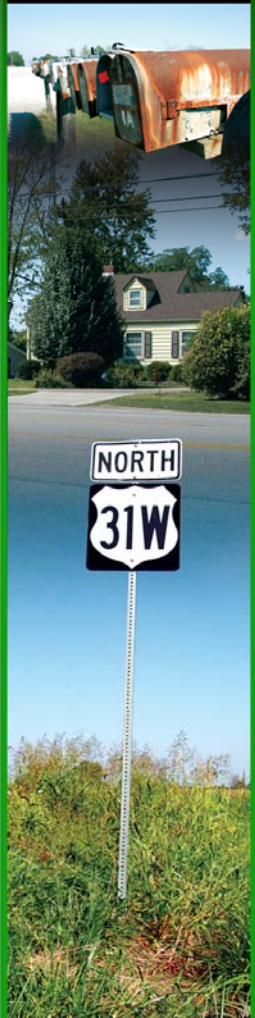
Access Management Overview Video



10 Principles

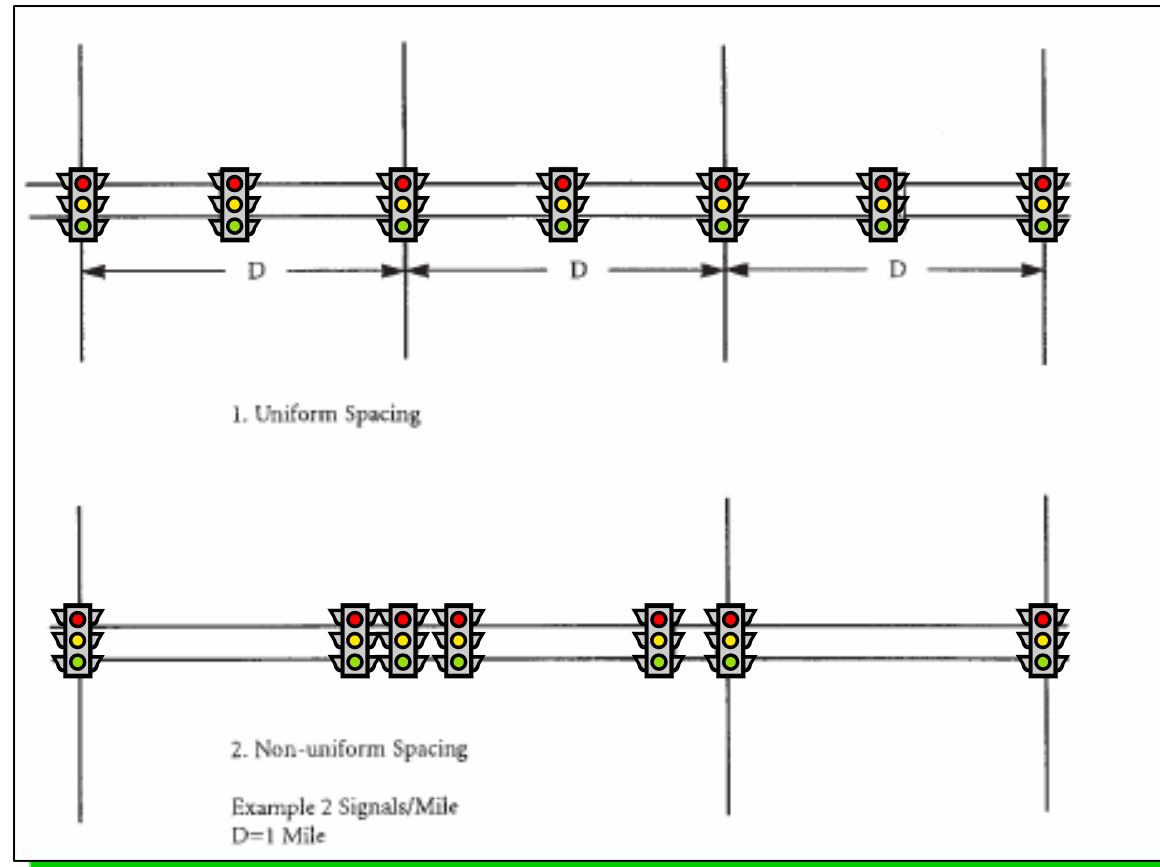
1. Design/manage roadways according to their function
2. Limit direct access to major roadways
3. Promote functional hierarchy

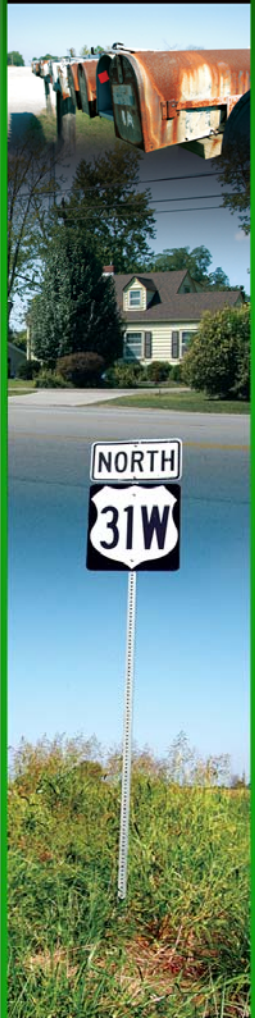




10 Principles (cont.)

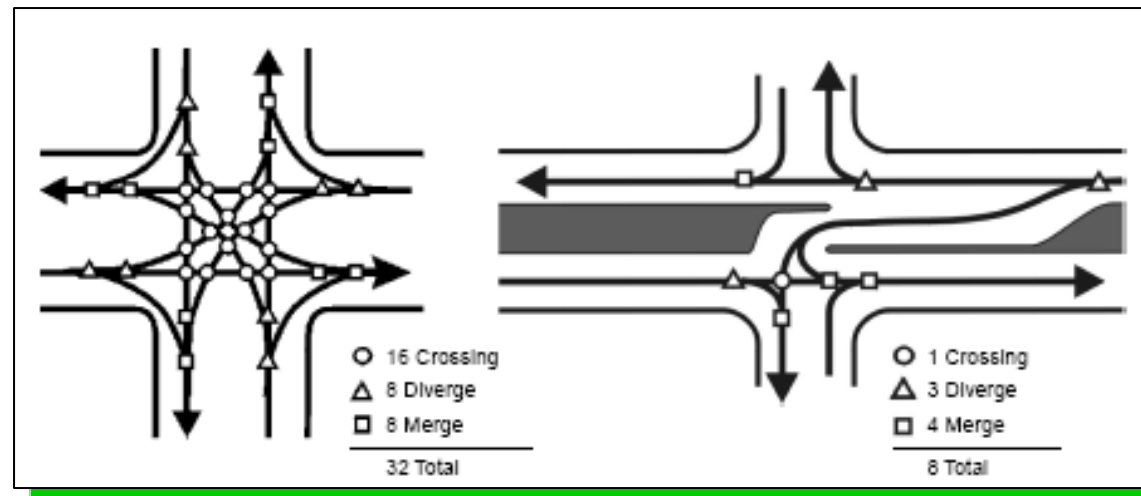
- Locate signals to favor through movements

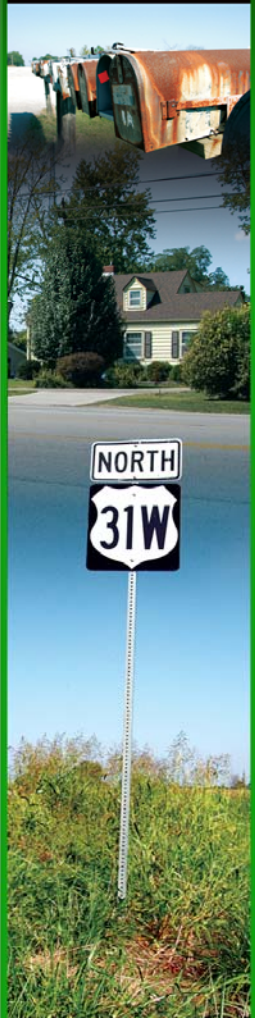




10 Principles (cont.)

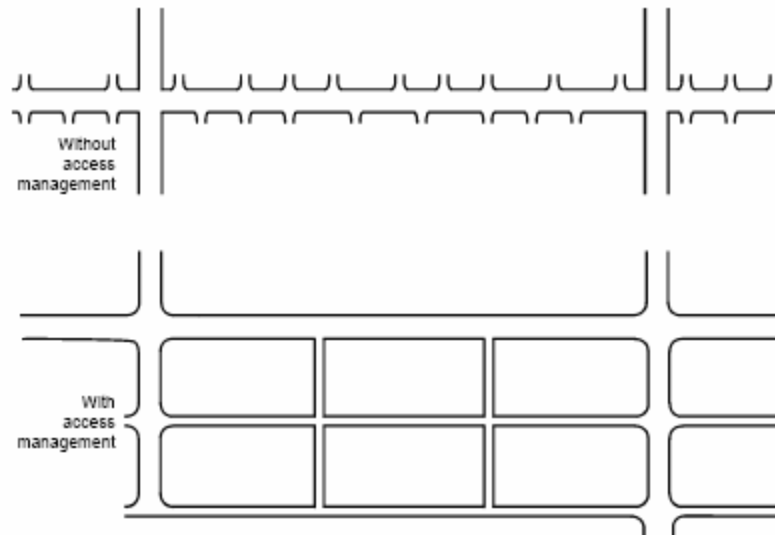
5. Preserve functional area of intersections/interchanges
6. Limit number of conflict points
7. Separate conflict areas

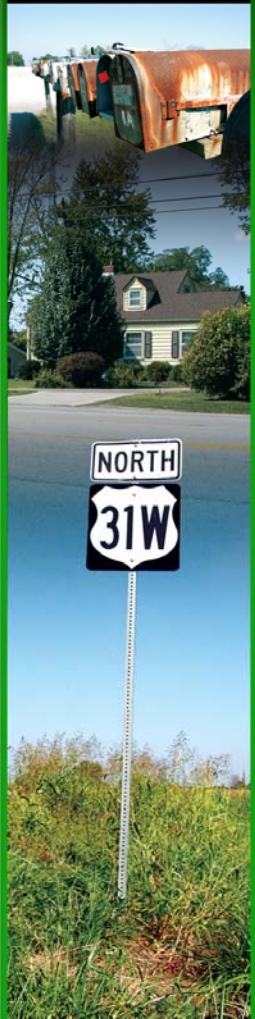




10 Principles (cont.)

8. Remove turning vehicles from through-traffic lanes
9. Non-traversable medians to manage left turns
10. Provide supporting street and circulation system





Who is responsible for Access Management?

- Jurisdictions
 - State transportation agencies
 - Local governments
 - Environmental agencies
- Professionals
 - Planners
 - Engineers
 - Architects
- Other Stakeholders
 - Developers
 - Elected officials
 - Attorneys
 - Citizens