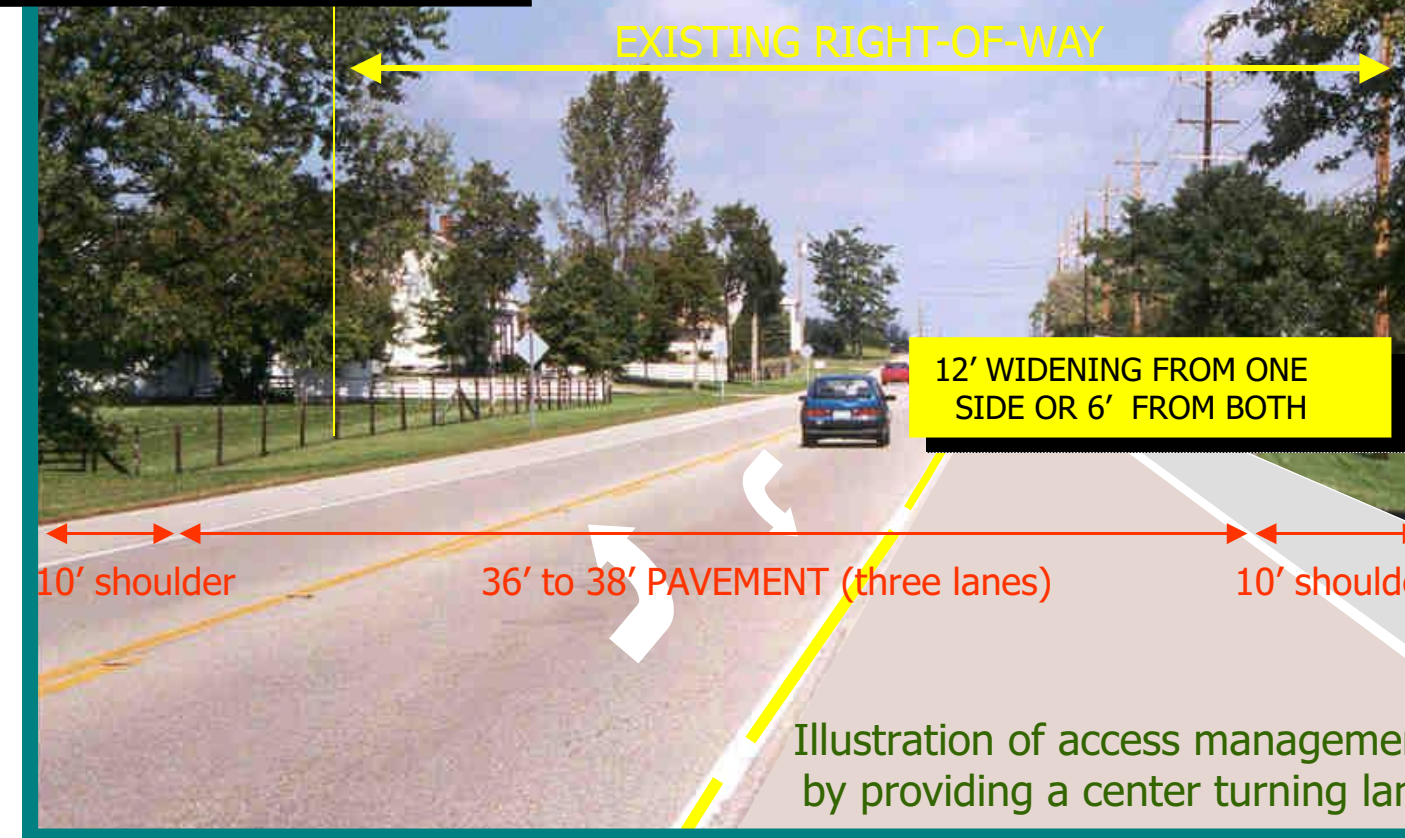


Benefits of Access Management

Improves capacity (reduces congestion, delay) and safety for thru traffic, by reducing and controlling conflicting movements

Improves access and safety for properties by increasing sight distance and visibility

"...access management can reduce accidents by as much as 50% ... Roadway capacity...can be safely improved by 25% to 35%."
From **The Road to Access Management, ODOT**



Access Management Needs and Opportunities

There are over 400 access points on US 27 between the four lane segment and the Oxford corporate limits

Access-related accidents accounted for almost 40% of the accidents on US 27 between 1995 and 1999 (an average of over 100 accidents per year are access-related)



Example of parallel service roads

Consolidation of driveway access, by use of service roads

A parallel service road (low speed, two lane) could be located in front of, or behind, properties to provide property access by acting as a local collector road. The service road would intersect with the main road, thus reducing individual driveway intersection access points.

This illustration shows a dashed line as an example of a local service road located behind properties (west side of US 27) and a solid yellow line as an example of a local service road in front of properties. Individual driveways onto US 27 would then be unnecessary and could be eliminated.