# HIGH-OCCUPANCY VEHICLE (HOV) LANES & APPLICATIONS

Legislative Overview

#### WHAT ARE HOV LANES?

### Preferential lanes for eligible vehicles that:

- Optimize efficiency, performance and throughput
- Offer travel time savings and reliability

## HOV lanes apply management strategies including:

- ♦ Vehicle occupancy
- ♦ Vehicle eligibility
- ♦ Access control

# APPLICATION OPPORTUNITIES FOR HOV IN MICHIGAN

HOV was authorized and briefly used on US-12 (Michigan Avenue) in Detroit during I-75 reconstruction 10 years ago.

#### Future options would allow:

- ♦ Grand Rapids: Division Street Bus Lane
- ♦ Special lanes for:
  - Automated vehicles (Avs)
  - Trucks
  - Bicycles
  - Other
- ♦ Oakland County: I-75 Modernization HOV Project



# WHY ADD HOV LANES AS AN OPTION FOR MICHIGAN?

HOV provides the opportunity to add a mobility option to Michigan that has been utilized in other states for over 40 years.

