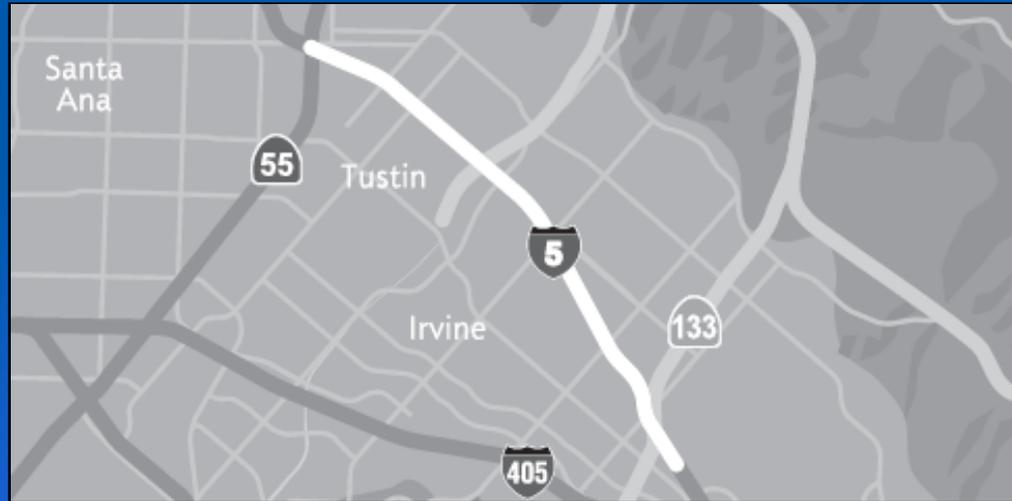


# Interstate 5 Improvement Project from North of Interstate 405 to State Route 55



Citizens Advisory Committee  
Bicycle/Pedestrian Subcommittee

March 18, 2014



# Project Information

## **Measure M2 - Project “B”**

### **Project Need**

- Local and regional demand exceeding capacity
- Current and future operational deficiencies
- Congestion at the ramps and freeway-to-freeway interchanges

### **Proposed Improvements and Benefits**

- Addition of one general purpose lane in northbound and southbound directions of the Interstate 5 (I-5) from north of Interstate 405 (I-405) to State Route 55 (SR-55)
  - 1) Increase general purpose lane capacity
  - 2) Improve the capacity of the ramps
  - 3) Improve operational deficiencies
  - 4) Optimize utilization of the HOV system
- Reduce congestion/delay

# Proposed Alternatives

## Alternative 1 – no build

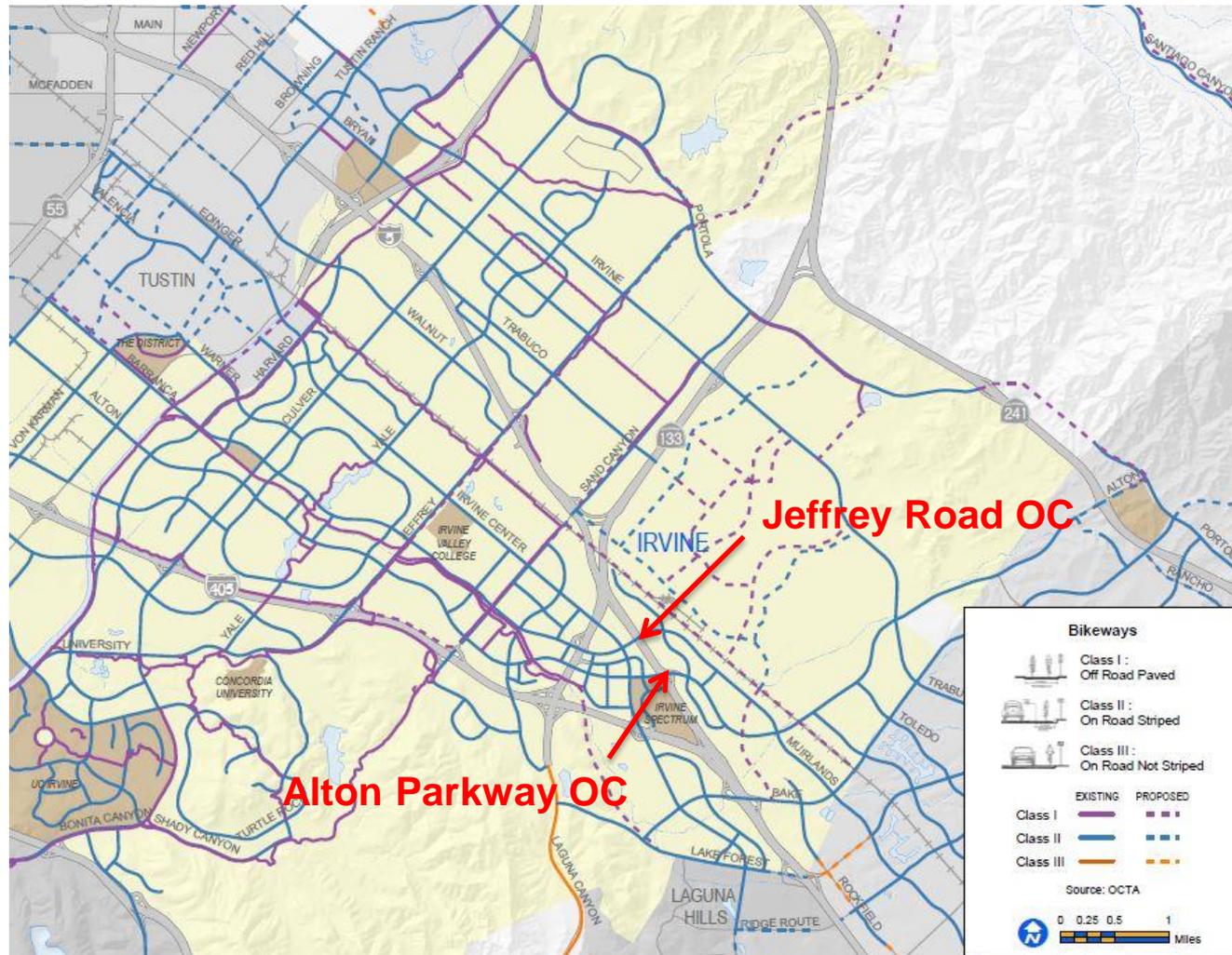
## Alternative 2A

- Adds 1 General Purpose Lane in each direction with generally full standard lane and shoulder widths
- Adds auxiliary lanes
- Adds ramp lanes
- Modify ramp configurations at selected locations

## Alternative 2B

- Generally the same as Alternative 2A, except to add 1 General Purpose Lane with nonstandard lane and shoulder widths
- 4 options that propose different ramp configurations
  - **Option 1** – Adds auxiliary lane on NB I-5 between Newport Ave. & N5-N55 Connector
  - **Option 2** – Relocates the existing northbound entrance ramp at Newport Ave.
  - **Option 3** – Adds braided ramps on NB I-5 between Sand Canyon Ave/SB SR-133 to NB I-5 Connector and Jeffrey Road Off-ramp
  - **Option 4** - Adds braided ramps on SB I-5 between Sand Canyon Ave and SB SR-133

# Potential Impacts



# Proposed Alternatives

