

# SANTA FE INTERCHANGE

## ISSUES

Reconfiguration of the Santa Fe / C-470 Interchange is being considered to address:

### Geometric Issues

- Steep grades
- Tight horizontal curvature
- Narrow Santa Fe typical section
- Proximity of existing railroad bridges
- Potential construction phasing of interchange improvements

### Traffic operations & safety issues

- Congestion at Santa Fe / C-470 Interchange (currently operates at Level of Service F during peak hours)
- Congestion at Santa Fe / County Line Interchange (currently operates at Level of Service F during peak hours)
- Highest accident rate location along the C-470 Corridor
- High levels of delay during peak hours
- Traffic signal locations are close together

### Environmental Issues

- Realignment of bicycle and pedestrian facilities, including grade separations
- Potential impacts to Wetlands and Riparian habitats
- Potential impacts to Chatfield State Park land
- Potential noise impacts
- Potential visual impacts