

# Grade Crossings

As RTD works on building out the FasTracks system, safety at grade crossings for pedestrians, bicyclists, buses, trains, and cars is a key concern. Active warning devices are provided at grade crossings.

## Measures to improve safety

- Flashing lights notify drivers and pedestrians that a train is approaching
- Crossing gates, such as dual or four quadrant gates, prevent drivers from crossing the tracks or bypassing the gates
- Crossing control causes minimum additional delay to crossing traffic while gates lower and rise
- Dual and four-quadrant gates also control parallel traffic by stopping all traffic movements
- Audible warnings such as train horns may signal approaching trains
- Adding or lengthening turn lanes near crossings to provide for turning vehicles without blocking through traffic

RTD considers each of these crossing systems as appropriate to surrounding area

