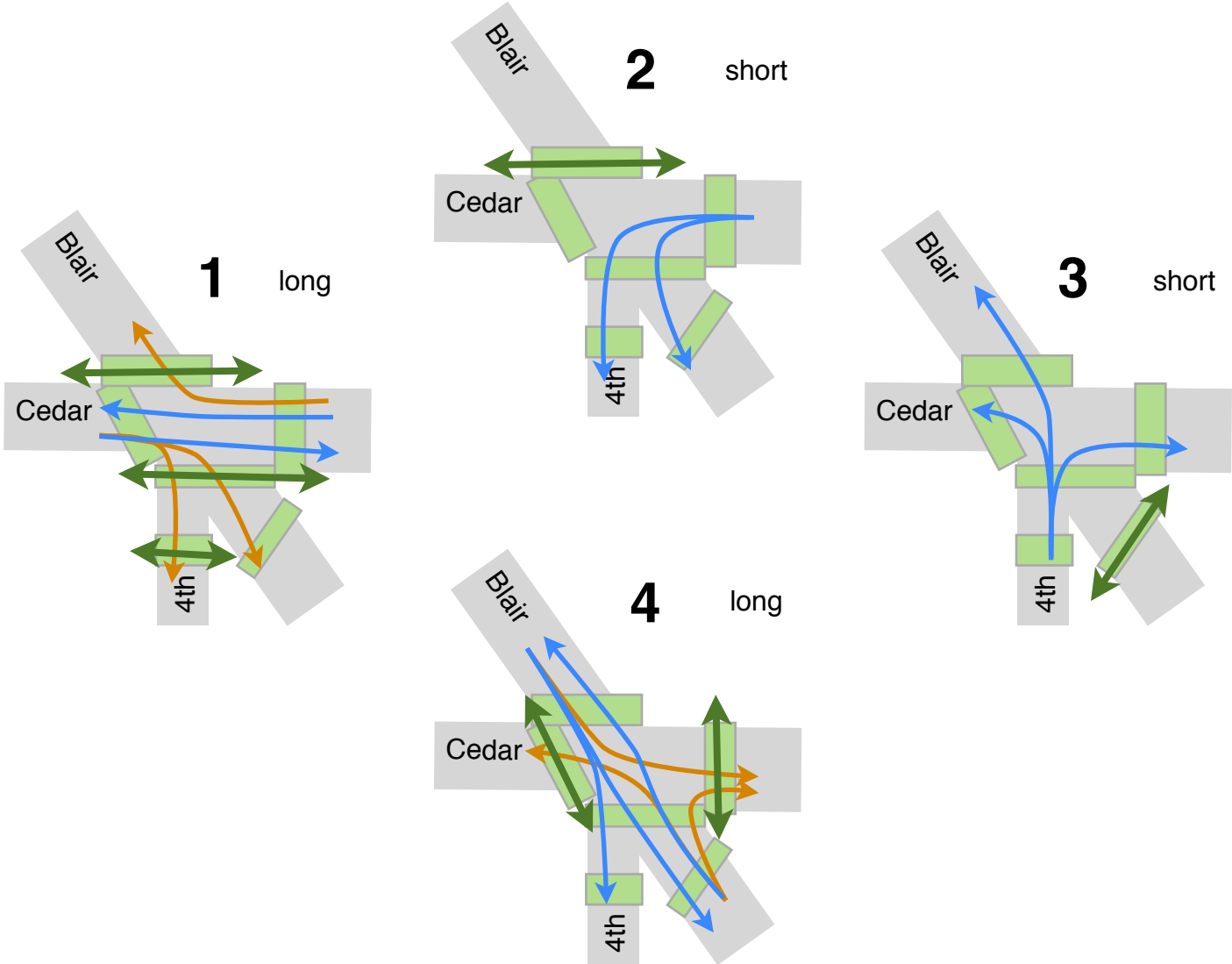


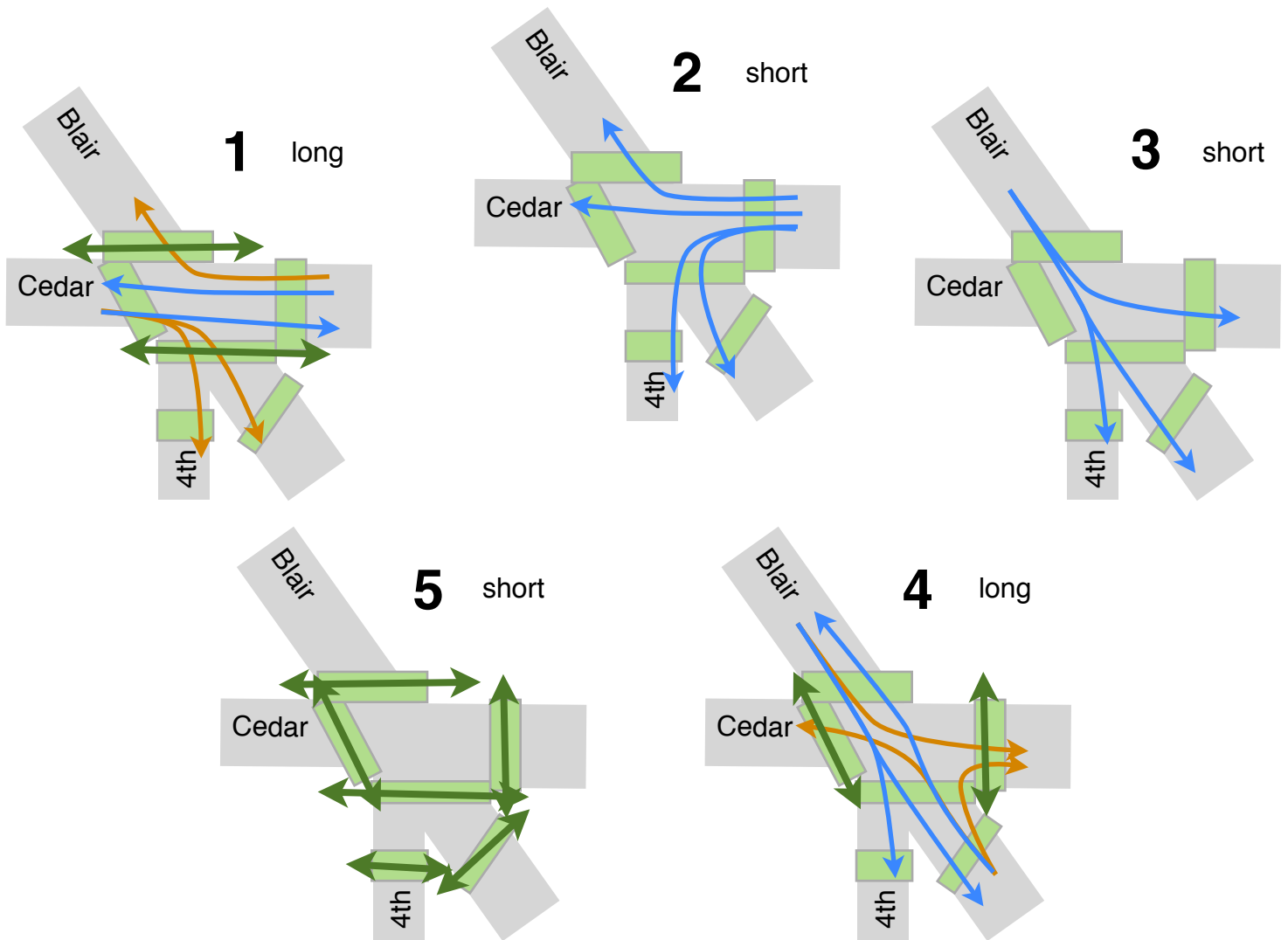
# Cedar Crossing Signal Cycles

## Existing Conditions



- 1** Phase number
- long Phase duration
- Grey square Road surface
- Green rectangle Crosswalk
- Blue arrow Traffic - free flow
- Orange arrow Traffic - yield to pedestrians
- Green double-headed arrow Pedestrians

# Proposed Signal Cycles



This is similar to the current cycles, with the following modifications:

- Replaced 4<sup>th</sup> Street NB phase with all-pedestrian phase
- Placed all-pedestrian phase between Cedar and Blair traffic phases:
  - Allows intersection to clear before cross-traffic starts
- Staggered crosswalk and traffic phases:
  - Provides dedicated time for vehicles to clear the intersection
  - Reduces conflicts with pedestrians
- Dedicated westbound phase, dedicated southbound phase:
  - Allows vehicles to turn left easily along the most popular routes