

# Highway 169 Redefine Pedestrian Crossing Evaluation

Currently, there are 5 designated pedestrian crossings of Highway 169

- 1 grade – separated pedestrian bridge north of School Street
- 4 at-grade crossings (1 at each of the four traffic signals)
- On average, the 4 at-grade crossings:
  - Cross 6.5 lanes of traffic
  - Conflict with 3,900 vehicles during the p.m. peak hour
  - Conflicting vehicles have an average speed of 50 to 55 mph

With the proposed project, there will be 7 designated pedestrian crossings of Highway 169

- The single crossing at 197th Avenue will not conflict with vehicle traffic (similar to a grade-separated crossing)
- The 6 remaining crossings will be at-grade
- On average, these 6 at-grade crossings:
  - Cross 3.7 lanes of traffic (40 percent reduction)
  - Conflict with 850 vehicles during the p.m. peak hour (70 percent reduction)
  - Conflicting vehicles will have an average speed of 15 to 20 mph (65 percent reduction)

