



**Protected Intersection Concept**

- Bicycles have dedicated space all the way to intersection
- Bicycle waiting zone is separated from vehicular traffic by a curb
- Bicycle crossing is setback from intersection so right turning vehicles are facing those on bikes and on foot before crossing their paths
- Pedestrian space has additional setback from vehicles
- Pedestrians cross the bike lane first, then the vehicular lanes
- Right turning vehicles cross bike lanes at intersection
- Right turn conflicts with bike movement occurs at intersection
- Bike traveling straight should use crosswalk, but may result with bike traffic in travel lanes
- Bikes turning left should make "2-stage turn"

**Laporte Ave/Taft Hill Rd - Protected Intersection Concept**  
 City of Fort Collins - Laporte Avenue Reconstruction

