

Alternative 2 – Sidewalk Level One-way Cycle Track

PROS

- Provides bicycle access with vertical separation from motor vehicles along both sides of the roadway. More attractive to bicyclists at all levels and ages.
- Dedicates and protects space for bicyclists in order to improve perceived comfort and safety. Eliminates risk and fear of collisions with over-taking vehicles.
- Bicyclists ride in the same direction as vehicles adjacent to the roadway.
- Simpler treatments at intersections compared to two-way cycle track.
- Simple transitions to bicycle lanes to match a connecting facility.
- Generally conforms to standard roadway operating expectations.

CONS

- Requires more roadway space to accommodate a buffer on two sides of the roadway than a two-way cycle track.
- Potential for wrong way bicycle riding.
- Potential conflicts with pedestrians in cycle track accessing transit stops, at intersections, or to access the sidewalk from parked vehicles.
- More involved drainage and storm water runoff considerations.
- May require special maintenance plan or snow removal operations.



