

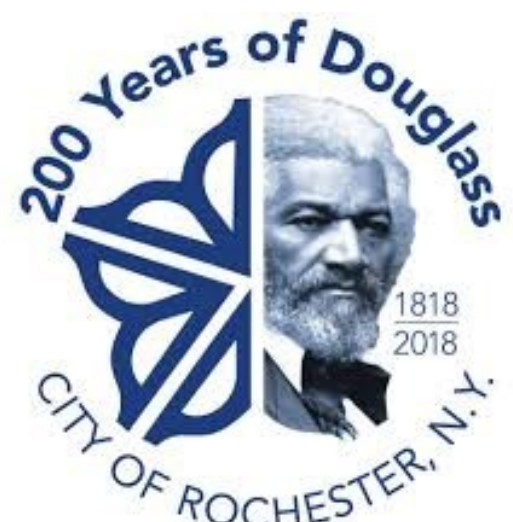
Alternative 3 – Sidewalk Level Two-way Cycle Track

PROS

- Provides two-way bicycle access with vertical separation from motor vehicles along one side 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
- Has a “bike path” feel that is more attractive to less experienced bicyclists.
- Requires less space than a one-way cycle track on each side of the roadway.
- Cyclists may pass in opposing cycle track lane.

CONS

- Does not conform to standard roadway operating expectations, as cyclists approach motorists from unexpected direction.
- Pedestrians may not expect contra-flow bicyclists.
- Potentially limits bicycle access to land uses and activities on non-cycle track side of street.
- The contra-flow movement will likely be less efficient due to signal progression operation resulting in violations of traffic controls.
- Will require changes to signal operations to manage turning conflicts, especially left turning vehicles and contra-flow bicyclists.
- 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.



East Main Street Reconstruction Project

