

Proposal for

Building the Campus-to-Campus Bikeway and Filling Two Gaps in the Border-to-Border Trail

Overview

The Washtenaw Bicycling and Walking Coalition proposes the construction in Ann Arbor of the Campus-to-Campus (C2C) Bikeway and the filling of two gaps in the Border-to-Border (B2B) Trail, together with short adjoining connector trails. Most of these B2B segments have long been in the city's Non-motorized Transportation Plan and Parks & Recreation Open Space Plan. These plans recognize the trail's benefits for health, sustainability, safety, park accessibility, non-motorized travel, and quality of life. The C2C Bikeway will use parts of the B2B system and a short cycle track to create a needed way to bike safely and efficiently between the U-M North Campus and Central Campus.

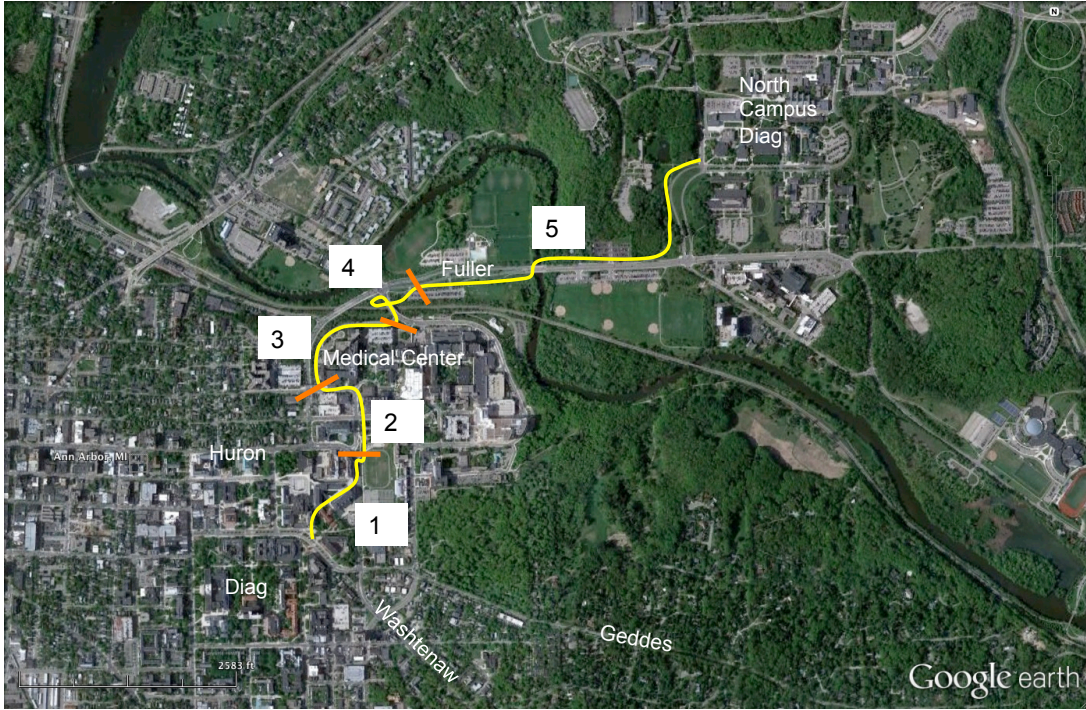
Key to maps

The keyed maps on the following pages illustrate the following segments of this system:

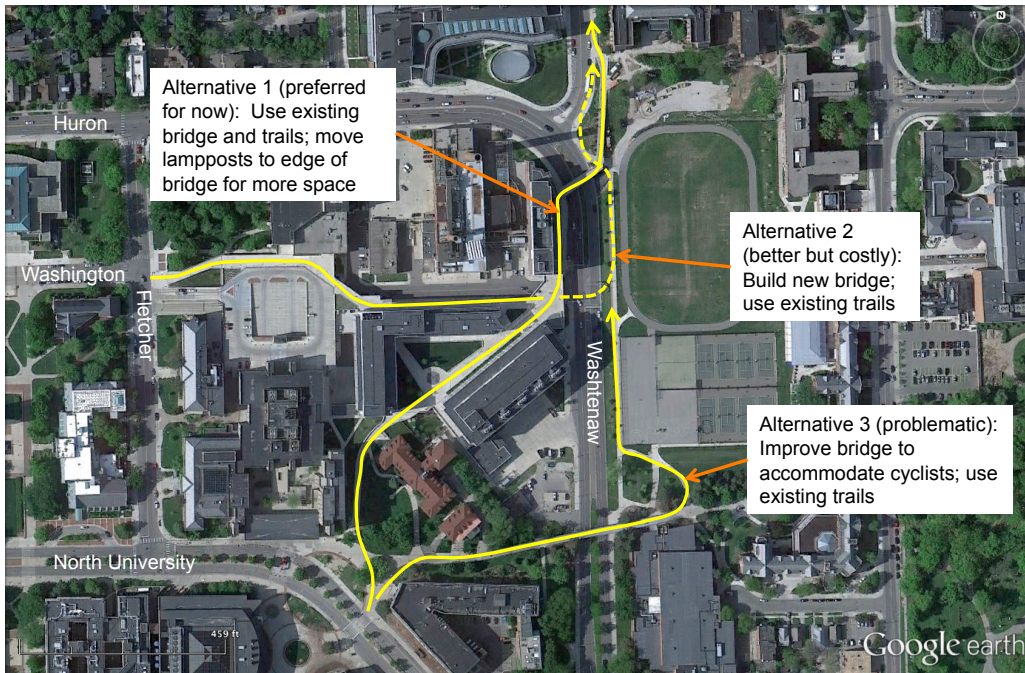
C2C overview -- The C2C segments illustrated on the following maps.

1. Route from the Central Campus Diag to the Medical Center at Zina Pitcher.
2. Three-block two-way buffered cycle track along the east side of Zina Pitcher and the north side of Catherine between Huron / Washtenaw and West Medical Center Drive / Glen, with photos of examples of cycle tracks elsewhere.
3. Use of West Medical Center Drive to climb or descend the hill, also showing an alternate but less desirable route on the east Glen sidewalk. West Medical has low traffic and a gradual grade and is away from the congestion, pollution, noise, and dangerous intersections on Glen.
4. Planned B2B and connecting trails at the Fuller / Maiden Lane intersection. The trails use existing underpasses to avoid the traffic and delays at the intersection. The B2B route on the north side of Fuller avoids the hill at the intersection and links via a planned bridge to the trail that continues through Riverside Park. In a resolution on June 15, 2015, the Ann Arbor City Council called for the construction of these trails before or concurrently with any improvements to the intersection.
5. Linkage to the existing underpass where Fuller crosses the Huron River, providing a safe crossing of Fuller for both the C2C Bikeway and the B2B Trail.

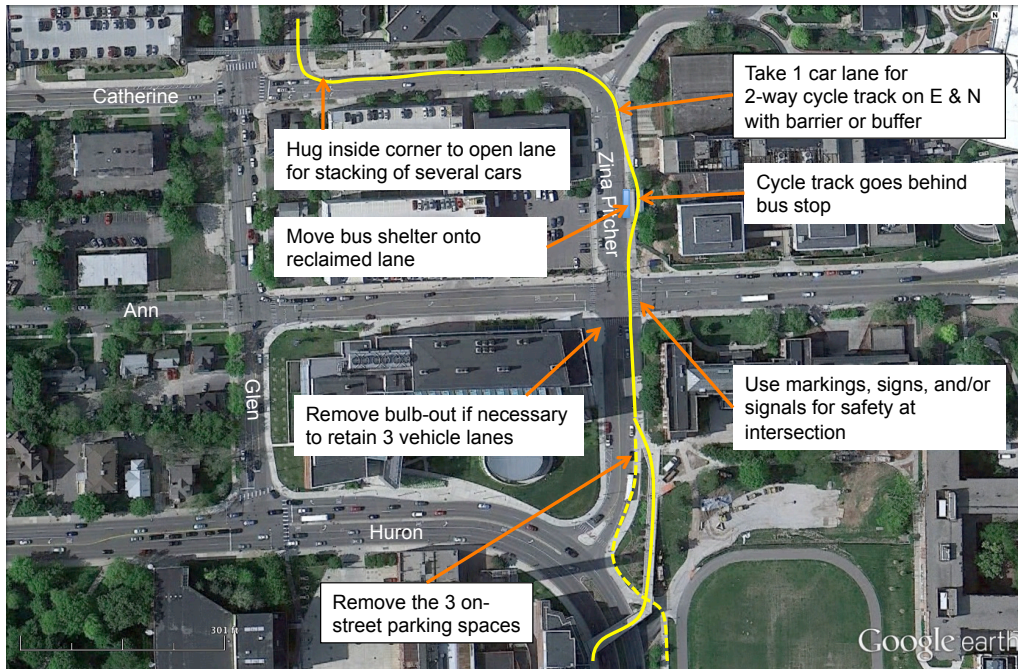
C2C Overview



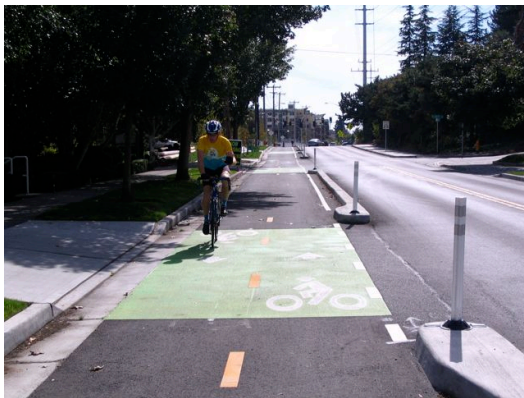
1. Diag to Zina Pitcher



2. Two-way buffered cycle track on Zina Pitcher and Catherine



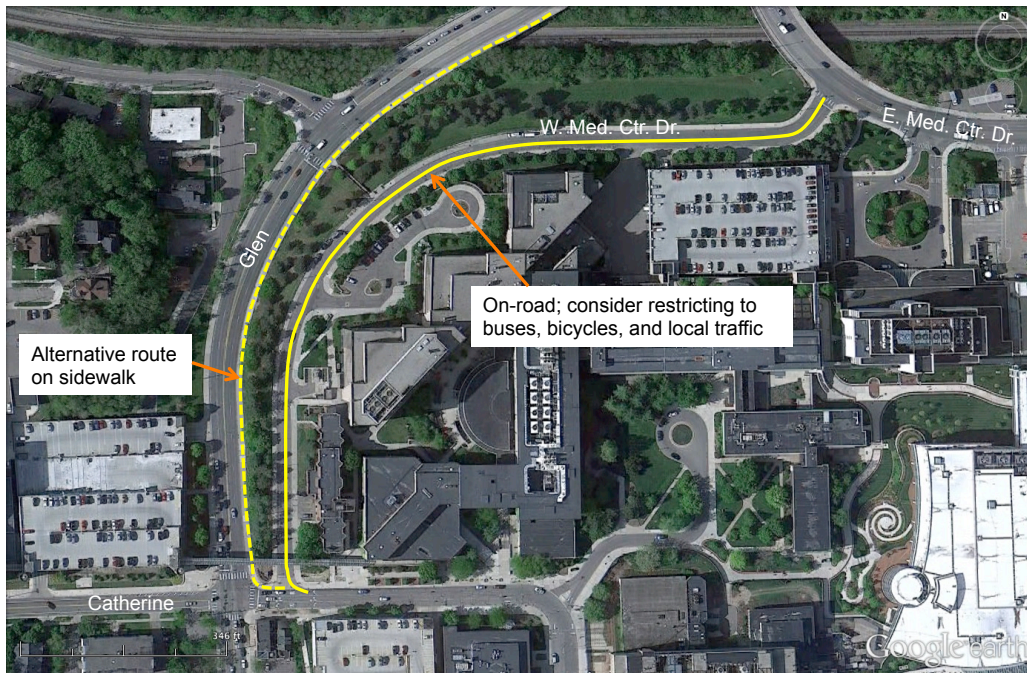
Cycle track examples



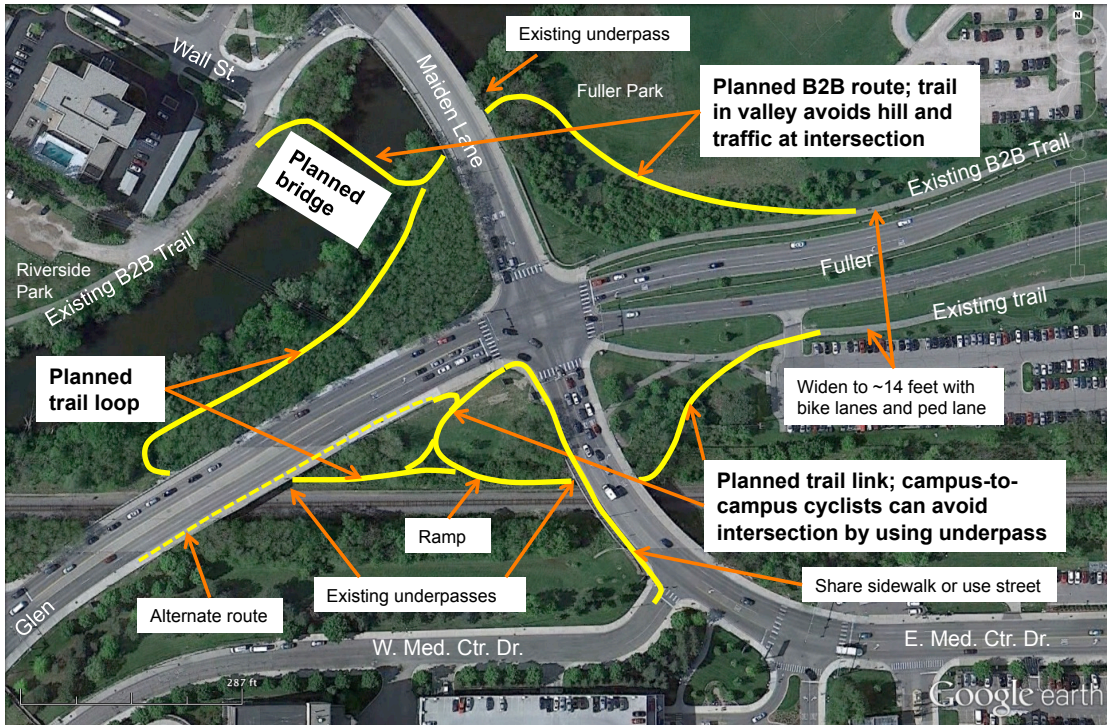
Examples of cycle tracks with more separation from cars



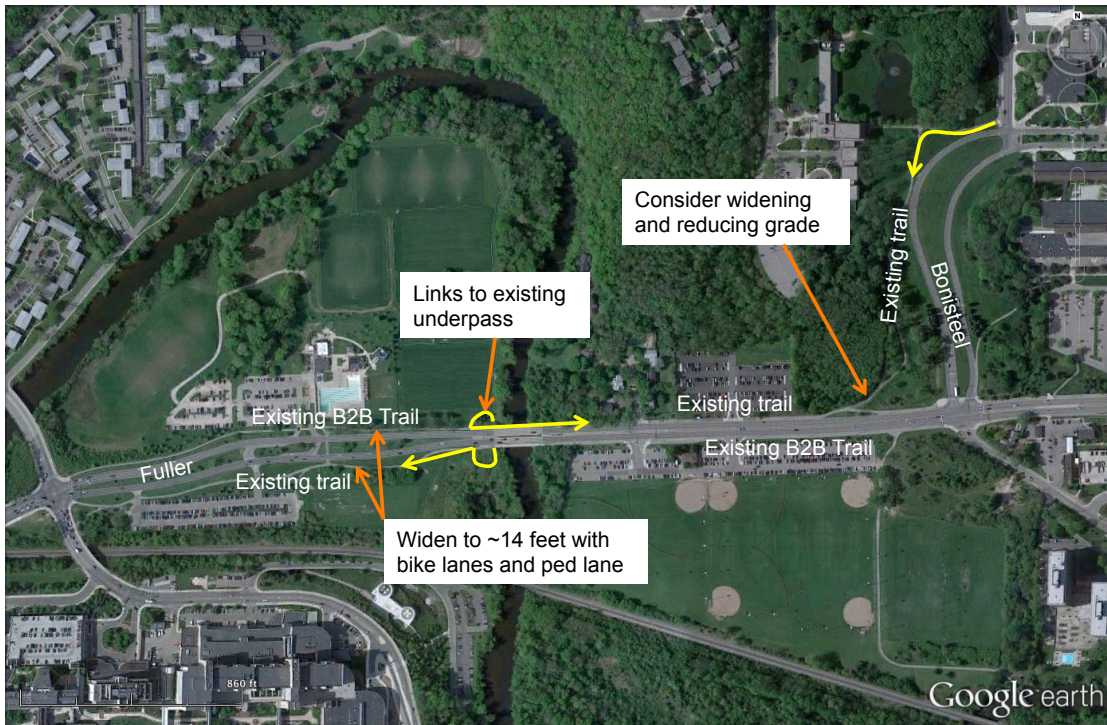
3. West Medical Center Drive



4. B2B Trail and C2C Bikeway at Fuller / Maiden Lane intersection



5. Along Fuller with links to the underpass at the river



Benefits

General benefits of B2B and C2C

- Health
- Safety
- Energy efficiency
- Air quality
- Reduced carbon emissions
- Quality of life

Additional benefits of B2B Trail

- Countywide transportation and recreation artery
- Part of planned statewide Iron Belle Trail system (>2,000 miles)
- Linkage of major destinations
- Linkage of parks
- Long-planned improvements
- Attractiveness to individuals and employers

Additional benefits of C2C Bikeway

- Demand for bikeway identified in student survey
- Safety and efficiency:
 - Entirely on trails and low-traffic streets
 - Avoids major streets and intersections
 - Only 2 traffic signals (on Zina Pitcher); one usually green
- Sustainability and plan implementation:
 - Supports U-M and Ann Arbor sustainability commitments
 - Follows complete streets concept
 - Has minimal impact on cars and buses
- Buses are near capacity ==> \$\$\$ to add buses saved
- Compared to inter-campus buses:
 - Similar travel time
 - No waiting
 - Healthy alternative
- U-M and U-M Medical Center are county's two largest employers
- About 60% of U-M freshmen live on North Campus