

Mobility Needs for Older Adults



Intersections &
Street Crossings



Reducing Speed



Bike Strategies



Public Transit

What is Mobility?

Mobility \neq Driving/Owning a car

(at least it shouldn't be)



Walk & Bike Options

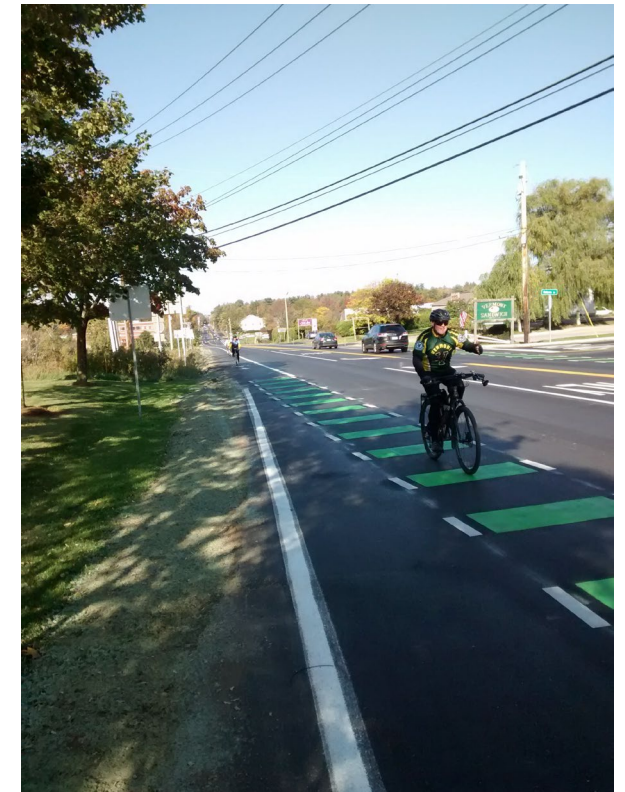


Urban/village center

Rural



Transition area



MOST walking and biking infrastructure is local

Crosswalks & Intersections



Sidewalks and Buffers



Accessibility – Considering All Abilities



Connectivity and Public Transit



Increase Shoulder Width

- Use 10- or 11-foot travel lane to gain shoulder width



- Mark bike lanes where appropriate – 4-foot minimum width, 5 foot adjacent to parking



Enhance Sign Visibility

- Use fluorescent yellow-green (FYG) background



- Add appropriate color strip to sign posts



Provide Crosswalks

- Mark crosswalks using the block pattern – highest visibility



Crossing pedestrian hidden by parked vehicle



- Provide minimum 20-foot buffer between parking and crosswalks

Enhance Crosswalks

- In-street pedestrian sign



- Median Refuge Island



- Bulb-outs

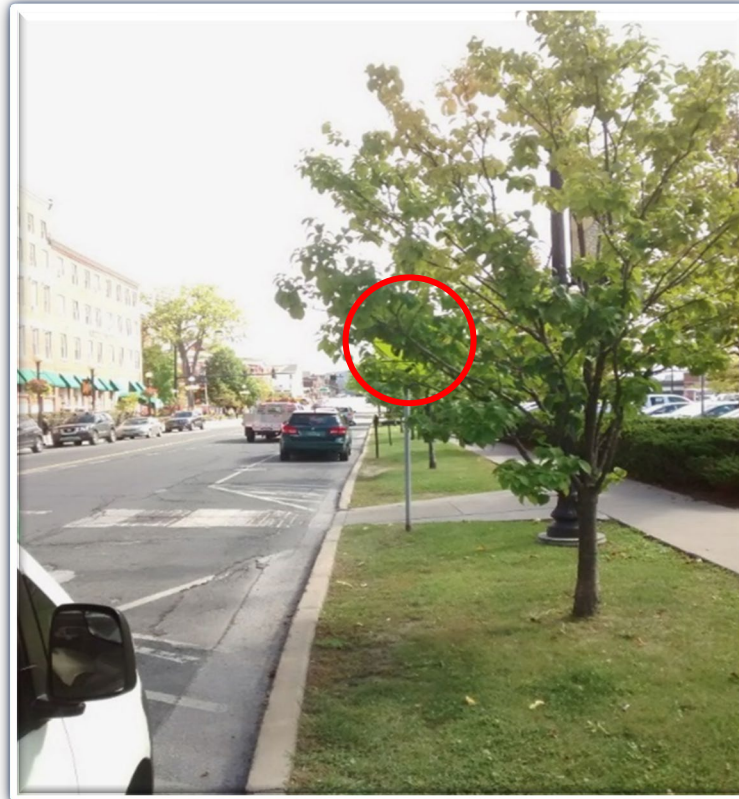


- RRFB



Maintenance

- Sweep shoulders



- Trim Branches

- Snow Removal



Provide Secure Bicycle Parking

- Provide bike racks at key locations – schools, public buildings, shopping destinations, large employers
- Covered parking for long-term locations
- Cost - \$160 per rack



Demonstration Projects

- Try out a design before making it permanent
- Quick implementation
- Can be seasonal
- Low Cost
- Gather data
- Public input
- Local Motion materials trailer



Look for opportunities to make incremental improvements

- Water and sewer line work
- Repaving
- Line striping
- Redevelopment
- Bridge work
- New development



How can you pay for all of this?

- VTrans Grants – TA and Bike/Ped
- Capital Budgeting
- Town Highway funding from state
- Combine with other infrastructure projects
- Require developers to build/pay

Local Policies to support walking/biking

- Road standards – keep residential streets narrow!
- Zoning that prevents sprawl (infill in downtowns/village centers)
- Bike/ped inventories and capital plans (what is your network goal?)
- Development review – require sidewalks in subdivisions and commercial development
- Complete Streets Policy

Contact me for Questions

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