

Street name: Parker Street

Section of street from: High Street to: Drummer Road Distance (in tenths of a mile): _____

Population (stats for over 17): 301 (for ALL of Parker St.) # of bus stops: 12 # of children using bus stops: 43

Completed by: Sytske Campbell

Need total: 80 Viability total: _____ Total score: _____

Acton Sidewalk Prioritization Rating Chart

1. Need

	<i>Points available</i>	<i>Points awarded</i>
A. Road Type		
1. Arterial (8,000vpd) (from Master Plan)	50	
2. Collector Street (2000vpd to 8,000 vpd) (from Master Plan)	25	25
3. Local Street (< 2000vpd) (From Master Plan)	0	
B. Walking Room (pedestrian is able to move off road into safety when necessary)		
There now exists for 10 feet or more of the section: less than 2 feet off edge of pavement or behind the fog line	20	20
less than 4 feet off the edge of pavement or behind the fog line	10	
more than 4 feet off the edge of pavement or behind the fog line	0	
C. Sight Distances		
Road geometry (horizontal or vertical) prohibits adequate sight distances for driver to see pedestrian for the posted speed	0, 5, or 10	10
D. Traffic Speed (posted speed)		
1. 40mph or higher	20	
2. 30mph or higher	10	10
3. Less than 30mph	0	
E. Commercial Truck Traffic on collector streets only	Low = 0 High = 5	
F. Railroad Crossing	10	
G. Connectivity		
1. Schools (1 mile radius)	25	
2. Trains (1mile radius)	10	
3. Links to points of interest within 1 mile of street midpoint (i.e. parks, post office, shopping, museum, etc.). Assign 1 point per point of interest.	1-3 = 5 pts 4-7 = 10 pts > 7 = 15 pts	10
4. Fills in gap in existing sidewalk (a section of street that is less than 1/2 mile in length and connects to sidewalk on either end of gap on this street, not connecting street).	5	5

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2. Viability

	<i>Points available</i>	<i>Points awarded</i>
A. Neighborhood support		
1. Neighborhood/abutter support	0 to 10	
2. Neighborhood/abutter objection	0 to -10	
B. Costs		
1. Developer commitment in place	Yes/No	no
2. Private grants/trusts		
3. Existing sidewalk funds available	amount	
C. Construction Costs		
1. Base cost per foot		N/K
2. Additional Cost Item		N/K
3. Additional Cost Item		
4. Additional Cost Item		
5. Additional Cost Item		
D. Legal requirements		
1. All work for the sidewalk is within the Town's Right of Way. No easements required.	20	
2. Some of the work will require easements from abutters. All abutters agree to give easements.	10	5
3. Some of the work will require easements from abutters. Abutters will not give required easements. Hostile land takings required.	-20	
4. Scenic road (according to Acton Bylaws, Chapter J Scenic Road Bylaw)	Yes/No	no
E. Environmental considerations		
1. Requires healthy tree removal.	Range 0 to -20	N/K
2. Wetlands	-10	

Viability total: 5

Notes:

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- Points of interest:

- Pratt's Brook Nature Trail
- Stop and Shop shopping plaza
- Acton Ford dealership
- Gathering Kitchen/Concord Rental
- Cucorbit Farm

- Population: 301 (for ALL of Parker St.)

- Posted speed vs. actual speed:
- Total cost according to FY 2007 5-year sidewalk plan is \$64,800. There is no later cost data available.

Other:

- Placing a sidewalk in this area would link other sections of sidewalk on Parker Street as well as several neighborhoods.
- The town is in the process of installing a sidewalk on High Street from Parker to Dunham which will connect to the sidewalk that extends to the shopping center on High and to Powder Mill Road (Rt. 62). This connection will give many residents who live on Parker the ability to walk to the shopping center where Stop and Shop is as well as to many other businesses along Powder Mill Road.