

PEDESTRIAN AUDIT: ½ MILE SEGMENT ANALYSIS:

Location: Whole Foods at 1989 Aloma Ave Winter Park, FL 32792 to Cady Way Park

Date: July 9, 2011 By John Chenoweth

1. Pedestrian Facilities (High): presence of a suitable walking surface, such as a sidewalk or path.

- 1** No permanent facilities; pedestrians walk in roadway or on dirt path
- 2
- 3 Sidewalk on one side of road; minor discontinuities that present no real obstacle to passage
- 4
5. Continuous sidewalk on both sides of road, or completely away from roads



2. Pedestrian Conflicts (High): potential for conflict with motor vehicle traffic due to driveway and loading dock crossings, speed and volume of traffic, large intersections, low pedestrian visibility.

- 1** High conflict potential. Portions of the walk do not have sidewalks and force pedestrian into the road.
- 2
- 3
- 4
- 5 Low conflict potential



3. Crosswalks (High): presence and visibility of crosswalks on roads intersecting the segment. Traffic signals meet pedestrian needs with separate 'walk' lights that provide sufficient crossing time.

- 1** Crosswalks not present despite major intersections and destinations on www.walkscore.com
- 2
- 3
- 4
- 5 No intersections, or crosswalks clearly marked



4. Maintenance (Medium): cracking, buckling, overgrown vegetation, standing water, etc. on or near walking path. Does not include temporary deficiencies likely to soon be resolved (e.g. tall grass).

- 1 Major or frequent problems
- 2
- 3
- 4** Smooth sidewalks when present, but general clean up to remove tree debris is required.
- 5 No problems.



5. Buffer (Medium): space separating path from adjacent roadway.

- 1 No buffer from roadway
- 2** When present they included some trees for separation from traffic.
- 3
- 4 > 4 feet from roadway.
- 5.



6. Aesthetics (Medium): includes proximity of construction zones, fences, buildings, noise pollution, quality of landscaping, and pedestrian-oriented features, such as benches and water fountains.

1 Uninviting. From this starting point to the destination, while listed on www.walksocres.com is very uninviting and should not be considered a pedestrian walk.

- 2
- 3
- 4
- 5 Pleasant



7. Shade (Medium): amount of shade, accounting for different times of day.

- 1 No shade
- 2

3 The portions away from Aloma had good shade coverage, but along Aloma, there was no shade coverage.

- 4
- 5 Full shade



Sum of High importance (1-3): 3 x 4 = 12

Sum of Medium importance (4-7): 10 x 2 = 20

Total Score: 32

Observations

1. What is the most dangerous location along this segment?

The most dangerous part of this walk was the crossing of Aloma, also called state road 426. There are no crosswalks in the area and crossing at a light will add ½ mile to the walk. In addition cars travel without acknowledgment of pedestrians as was observed as a couple attempted to cross the road. A close second were the sections without sidewalks despite an abundance of parking.

2. What is the most unpleasant and pleasant element of this segment?

The most unpleasant element of this walk is the portion along Aloma that lacks any consideration for pedestrians and walks in front of an auto repair business.

The most pleasant element was the destination at Cady Way Park. This was a very peaceful area that allowed for contemplation and losing one's self in thoughts.

3. What improvements would make this segment more appropriate for pedestrian use?

- 1. Add a pedestrian signal to cross Aloma.
- 2. Add sidewalks where they do not exist.