½ Mile Segment Location: 9th street to 1st street Sanford
Date: 7/17/11

***PROVIDE PHOTO FOR EACH ITEM TO VERIFY, TURN IN AS PDF***

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
   4
   5 Continuous sidewalk on both sides of road, or completely away from roads

![Image of sidewalk]

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
   2
   3
   4
   5 As you approach the commercial area from residential area risk increases due to heavier traffic

![Image of pedestrians]

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
   2
   3
   4 Better crosswalks in the commercial area (see photo1)
   5 No intersections, or crosswalks clearly marked

![Image of crosswalks]

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
   5 No problems (see photo 1,2)

5. Buffer (Medium): space separating path from adjacent roadway.
   1 No buffer from roadway
   2
   3
   4 > 4 feet from roadway (see photo 2)
   5 Not adjacent to roadway

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
2
3
4
5 **Pleasant** (see photo 1, 2)

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

1 No shade
2
3 Shade can be improved as the trees age (see photo 2)
4
5 Full shade

Sum of High importance (1-3): __12_____ x 40 = __480_____
Sum of Medium importance (4-7): __17_____ x20 = _340_____

**Total Score:** __820_____ /100= 82

82 \( \text{pa}^2 \) +94\( \text{pa}^1 \)= 176/2= 88 Avg.

**Observations**

1. What is the most dangerous location along this segment?
   Cars and pedestrians not paying attention to each other raises the potential for conflict even though roads are not badly designed.

2. What is the most unpleasant and pleasant element of this segment?
   Area is generally pleasant although downtown businesses close early and leave few options.

3. What improvements would make this segment more appropriate for pedestrian use?
   More shade trees and better business hours could greatly improve the pedestrian experience and how visitors enjoy Sanford.