Pedestrian Audit: ½ mile Segment Analysis – Audubon Park, Fl

Starting point: Audubon Park / Little League Field(s)

Date: July 6, 2013
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Segment Location: (Corrine Drive) Janice Avenue east to General Rees Avenue

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. **Discontinuous sidewalks in disrepair. Pedestrians must utilize parking lots and other off-street walking surfaces to continue segment under perceived safe conditions.**
   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**
   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
   2. 
   3. **Some crosswalks are marked and meet ADA standards (ramps, and detectable surfaces). Many smaller crossing at side-streets are unmarked and misaligned. Major intersections are up to code.**
   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. **Minimal issues – mostly vegetation that does not appear to receive regular attention.**
   5. No problems

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

   1. **No buffer from roadway**
   2. 
   3. 
   4. > 4 feet from roadway
   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
7. **Shade (Medium):** amount of shade, accounting for different times of day.

   1. No shade
   2.
   3.
   4.
   5. Full shade

   Sum of High importance (1-3): \[\text{____6____} \times 4 = \underline{24}\]

   Sum of Medium importance (4-7): \[\text{____7____} \times 2 = \underline{14}\]

**Total Score:** 38
Observations

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

The south side of Corrine Drive between Lake Sue Dr. and Chapel Dr. is home to several stores, bars, and restaurants spread between at least two separate, but similar retail “strips”. There is little or no permanent walking surface for pedestrians and no bicycle lanes for would-be cyclists. No buffer exists in the few areas where there is a sidewalk and obstacles to pedestrian travel exist in many forms along the route including parking spaces located directly in the path of the sidewalk/walking surface. (See photo)

Crosswalks are often at widest part of curb radius.

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

The south side of Corrine is equally as unpleasant as it is dangerous. There is minimal shade to be found and the areas where one might seek shelter from the sun are set-back from the street/walking-surface or surrounded by blind driveways and other pedestrian obstacles. It is aesthetically unpleasing due to lack of street trees or any sort of “green” buffer.

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

The corridor would benefit from some “greening up” with street trees to provide a shaded area for pedestrians. The sidewalks need to be widened and made continuous through the retail area as well as the street-facing residential areas. A buffer from vehicular traffic should be installed between road and permanent walking surfaces. All ramps need to be brought up to ADA compliance and signage should mark blind driveways where applicable.
Walking surface blocked by parking.

Blind driveways and lack of permanent walking surface.
No buffer from roadway

Blind driveway / no buffer
Audubon Park – Baseball Field(s)
Community Park, +/- 5.3 acres
Audubon Park, FL
**Walk Score: 60**
Pedestrian Audit Score: 38

Audubon Park is a 5 acre + park possessing 3 baseball fields which support several little league teams from the surrounding areas, including: Azalea Park Little League and North Orlando Kiwanis Little league. The park is accessible from Corrine drive via a poorly marked access road between retail shops on the south side of Corrine. Alternately, patrons may access from East Winter Park Rd. also to the south of Corrine Drive. Heavily fortified shopping plazas, built in the 1950’s, dot the south side of Corrine between Bumby Avenue and East Winter Park Road. They are currently home to several independently owned shops and restaurants. Some have been renovated and repurposed and are experiencing success as a revitalized economy develops in the area.

The parks are within a ¼ mile walk of the adjacent residential areas, but very little consideration has been given to permanent pedestrian infrastructure. Although it is not currently the most ‘walkable’ community, the opportunity exists to put the infrastructure in place and expedite the revitalization of the community.