

## PEDESTRIAN AUDIT:

### EATONVILLE TOWN HALL URBAN PLAZA

Completed by: Heather Tribou

Date completed: July 7, 2012

#### Segment Location:

Eatonville Town Hall Urban Plaza along sidewalk beside Kennedy Blvd. to Macedonia Missionary Baptist Church.

#### 1. Pedestrian Facilities (high importance)

There is a 5 foot side walk located on both sides of Kennedy Blvd. The sidewalk is concrete with brick at the intersections.

##### Rating

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 importance)

Currently there is minimum conflict with motor vehicle traffic, but potential problems may exist with future with development of the area. Many curb cuts exist on the south side of Kennedy Blvd that lead to undeveloped lots. As those lots get developed, increased conflicts will arise. This issue has been addressed by increasing the quality of the material (brick) at the conflict points to give priority to the pedestrian.

##### Rating

1 High conflict potential

2

3

④

5 Low conflict potential

#### 3. Crosswalks (high importance)

Brick crosswalks are at both important locations of the pedestrian walk shed. No traffic signals currently exist. Most motorists will slow and stop for pedestrians therefore cross signals are unnecessary at this point. Yellow pedestrian crossing signs exist at each of the crosswalks.

##### Rating

1 Crosswalks not present despite major intersections

2

3

4

⑤ Intersections or crosswalks clearly marked

#### 4. Maintenance (medium importance)

The concrete and brick sidewalk are in great condition and the landscaping had been recently updated. The surrounding empty lots give an unkempt feeling to the area.

##### Rating

1 Major or frequent problems

2

3

④

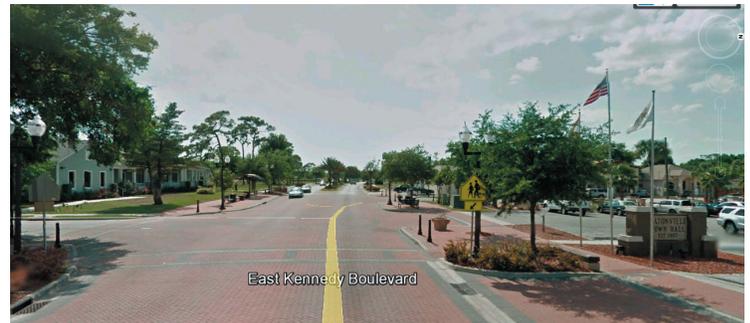
5 No problems



Pedestrian shed location.



Sidewalks on both sides of road. Multiple curb cuts create potential future conflicts.



Crosswalks are bricked and signed.



Public area well maintained, private area lacking order.

### 5. Buffer (medium importance)

The space separating the sidewalk from the roadway is ideal. Next to the sidewalk is a landscape buffer. Then there is on-street parking with landscaped bulb outs. The final separation is bike lanes.

#### Rating

- 1 No buffer from roadway
- 2
- 3
- 4 more than 4 feet from roadway
- ⑤ Not adjacent to roadway

### 6. Aesthetics (medium importance)

The public pedestrian space is provided has ample facilities the surrounding area decreases the aesthetic appeal. The public space contains benches, trash cans, shade cover structures, quality hardscape materials. The area is lacking vertical building enclosure and a disconnect exists between much of the existing buildings. The vertical building enclosure can be resolved with development to the area. The disconnection between existing buildings and the public pedestrian space may be resolved with inventive local art.

#### Rating

- 1 Uninviting
- 2
- 3
- ④
- 5 Pleasant

### 7. Shade (medium importance)

The area is well shaded for consideration of the hot Florida sun. The sidewalks are lined with oak trees about 40 feet apart. The center of Kennedy Blvd has a landscaped median with large Canary Island Date Palms. Plus the bus stops pleasing shade structures. The oaks need more time to mature to provide full shade coverage.

#### Rating

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

Sum of High importance :  $13 \times 4 = 62$

Sum of Medium importance :  $18 \times 2 = 36$

**Total Score: 98**

### Observations

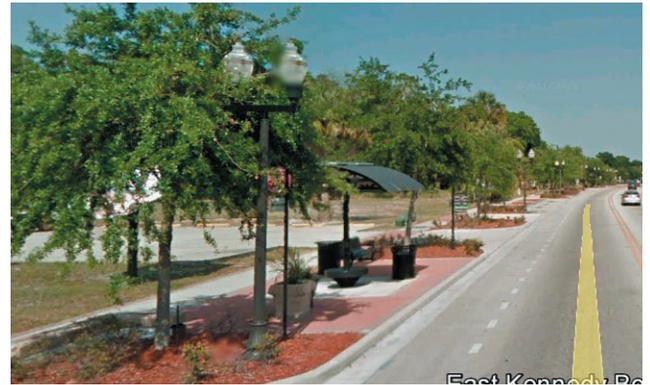
1. The dangerous location along the segment is most likely the half-way point. This is the location where pedestrians are likely to cross and not be seen. Ample considerations have been taken to reduce this occurrence by slowing traffic with medians, narrow lanes and on-street parking.

2. The pleasant element of the segment is the sidewalk area adjacent to a bus stop. The bus stop offers a visually pleasing shade structures with matching seat. The hardscape "floor" is brick and thoughtfully laid out concrete rugs. The most unpleasant segment of the area is the series of undeveloped lots on the south side of Kennedy Blvd that are in juxtaposition to the urban pedestrian shed.

3. Improvements to this area for pedestrian use could include economic incentives to encourage development and the encouragement of more local structural art to connect the public space to the existing private spaces.



Landscaping, parking and bike lanes buffer the pedestrians from motorists



Public facilities have unappealing empty lot backdrop.



Oak growth will provide ample shade.



Town Hall urban plaza