Broward Boulevard
Gateway Implementation Project

Public Design Workshop
Saturday, August 4, 2012
9:30 am – 3:00 pm
A Multi-Agency Process...

... that includes the Community!
Planning along Broward Boulevard

Riverwalk District Plan - 2010

Downtown Master Plan – 2003/07

Bringing Forward the Best Ideas

Downtown Campus Plan - 2004

Broward Boulevard Corridor Study - 2006
option 1
r.o.w. expansion

Initially the R.O.W. will need to be expanded to plan for the ellipse. To accomplish this, the County Commission would approve expanding the R.O.W. and transfer land ownership to FDOT. Once the new boundaries are identified, FDOT may begin roadway design. This step is necessary in all three options.
Planning along Broward Boulevard

**Three Lens Strategy**

The Redevelopment Framework establishes a three lens strategy that identified three approaches for Broward Boulevard: Retain and Reinvest, Revitalize and Redevelop. During the Design Workshop, the community assembled into small groups of seven to eight people and drew the lines where they felt the three lens strategy was appropriate within their own community. Day two of the design workshop, the planning team, combined all of the maps from the first night into one cohesive illustration. The next three pages provide a more detailed explanation of each strategy.

Glatting-Jackson Study - 2006
On-Going Improvements

Sistrunk Boulevard
On-Going Improvements

Flagler Greenway
On-Going Improvements

NW 22nd Ave; NW 18th Ave; NW 14th Ave; SW 12th Ave; NW/SW 11th Ave (Palm Ave); NW 9th Ave; SW 8th Ave; Avenue of the Arts (bike project south of Broward); NE 2nd Street

Funded, Future Sidewalk Improvements
On-Going Improvements

Avenue Lofts, The Foundry, The Mill
These developments have collectively reshaped Andrews Avenue, between NW 4th and NW 5th Streets, providing a total of 168 residential units and active ground-floor space in an area previously made up of vacant lots and semi-industrial uses. These projects set the standard for "urban village" development in Downtown Fort Lauderdale, and exemplify how wider sidewalks with street trees and on-street parking contribute to the vision of a walkable, active downtown urban environment.

The Exchange
This development occupies a vintage six-story former Southern Bell Telephone Company exchange building built in the 1930's, which has been converted into an 87-unit residential development. The project features walk-up street-level loft entrances, a beautifully landscaped pocket-park, and a colonnade along NE 3rd Avenue creating a vibrant street corner in the Downtown core.

Successful implementation of the Downtown Master Plan has been driven by the cooperation between the public and private sectors and has resulted in many new projects that help carry out the vision of a vibrant, walkable, interactive Downtown Fort Lauderdale.

Bamboo Flats
One of the first live/work projects built in Downtown Fort Lauderdale, Bamboo Flats consists of 57 residential units with 8 units providing ground floor office space on NE 3rd Avenue, and private living space located just a staircase above. This development was designed to integrate into the fabric of the Flagler Heights neighborhood and provide a nice transition from larger developments to the south.

Flagler Village
One of the more extensive transformations has taken place in Flagler Village just west of Federal Highway, between NE 6th and 4th Streets. An enclave of new residential buildings consisting of 284 units and anchored by a new City Park named after late developer and visionary, Peter Feldman, is beginning to draw a mix of young professionals to downtown's "urban village" neighborhood.
Broward Boulevard

A Corridor of Districts and Neighborhoods
Broward Boulevard is the Front Door to Your Community
Things to Consider…

• By 2035 the Broward County population is expected to grow by 29% (to 2.3 million people).

• The roadway network in Broward County is built-out.

• Broward Boulevard will remain the primary east-west connector into downtown Fort Lauderdale.

• Improving mobility on Broward Boulevard is not simply a transportation issue: it must consider land uses, pedestrian improvements, the quality of the built environment, and the overall quality of life.

Our Planning Must Reflect the Realities of Today
Congestion or Mobility

INTERSTATE IMPROVEMENT PLAN...

2003

2030

©THE CINCINNATI POST.
2003
Congestion or Mobility
ROAD RAGE

Aggressive driving is America's car sickness du jour. But is there a cure for thinking everyone else on the road is an idiot?

ANDREW FERGUSON

It's a jungle out there. Well, not really; it's worse than a jungle. It's a stretch of roadway anywhere in America, and in place of the ravenous tigers and stampeding elephants, people scream and honk their horns and yell obscenities.

Associated Press

TALLAHASSEE — The nation's city planners are neglecting pedestrian safety in their design of high-speed arterial roads in busy commercial urban areas. There were 100,000 population on arterial roadways — the highest in the state.

Orange was right behind with 11 deaths. They were followed by Broward, 10: Hillsbоро́
A Paradigm Shift

Vision Statement

“Transform transportation in Broward County to achieve optimum mobility with emphasis on mass transit while promoting economic vitality, protecting the environment, and enhancing quality of life.”

Broward is Looking Forward
A Paradigm Shift

The Wave Streetcar

News Flash!

Fort Lauderdale has been informed by the U.S. Department of Transportation that it will receive an $18 million grant to fund the initial project, which will feature streetcars transporting riders around downtown Fort Lauderdale.
A Paradigm Shift

Restoring Passenger Service to the FEC Corridor
Broward Boulevard
$20-25 Million Programmed in Improvements

• **BCT**
  - Transit Shelters and Amenities Program
  - 9 New Buses
  - Broward Central / West Regional Terminal Renovations

• **FDOT**
  - Advanced Traffic Management System (ATMS)
  - Broward Boulevard Resurfacing, Restoration, and Rehabilitation (RRR) Project – North Fork Bridge
  - Universal Fare Card (in conjunction with the MPOs)

• **Cities**
  - Median Landscaping (Fort Lauderdale/Plantation)
Broward Boulevard Transit Study

Alternative 3 – Express Service (Anticipated by 2014)

- Limited Stop Overlay Service
- New Stop Locations
  - SR 7, Tri-Rail, W 1st Ave
- Transit Priority Left Turn Phasing
  - Pine Island Rd, W 84th Ave, University Dr
- Pedestrian Connection
  - Tri Rail Fort Lauderdale Station to Broward Boulevard
- Park-n-Ride Lot
  - West Regional Terminal

Kittelson and Associates, Inc.
Broward Boulevard Transit Study
Alternative 3 – Express Service (Anticipated by 2014)

- Substantially improved transit service
  - Express service is ½ the transit travel time of the local
  - Enhanced pedestrian facilities

- Potential access for more than 6,500 additional people
  - Via downtown Fort Lauderdale loop

- **Potential for additional future improvement**
  - Business Access and Transit Only lanes

- Elements support other services
  - RTA Shuttles, Sun Trolley, I-95 Express, I-595 Express, Wave

- Little impact to corridor vehicle capacity

Kittelson and Associates, Inc.
Business Access & Transit Lanes (BAT)

Could Further Enhance Premium Transit Service

Kittelson and Associates, Inc.
A Convergence of Transit Options

Premium Bus

FEC Passenger Service

WAVE Streetcar
Broward Boulevard Gateway Implementation Project

Transform Broward Boulevard into a Gateway to Fort Lauderdale

- Incorporate Downtown Walkability Analysis
- Consider Urban Design Enhancements for the Corridor (redevelopment, streetscaping, code revisions, etc)
- Public Outreach
- Coordinate with the Downtown Mobility Hub Project
Three Projects at Once

Broward Boulevard Gateway

Downtown Walkability Analysis
(subset of Gateway)

Downtown Mobility Hub
(Public-Private Partnership for Wave Facilities and M.U. Development)

Coordinated Efforts
Broward Boulevard Gateway Project

• Neighborhood Considerations
• Business and Cultural Concerns

Study Area
Walkability Analysis

- **Conducted By Jeff Speck**
  Jeff Speck and Associates, Washington, D.C.

- **Analysis of Street Network**
  Contributions to Walkability

- **Street Frontage Analysis**
  Quality of Street-Side Properties

- **Urban Triage Analysis**
  Focused Approach to Investment

- **Mobility**
  Recommendations
  Bike-Ped Recommendations

Study Area

- Contract Boundaries
- Expanded Boundaries
- Expanded Corridors
Downtown Mobility Hub

Premium Bus

FEC Passenger Service

WAVE Streetcar
Conducting Detailed Analyses of the Sites to Construct the WAVE Maintenance and Storage Facility with Mixed-Use Development.
What Makes a “Street” a “Gateway” Anyway?
Champs Elysees

18th Century “Super Highway” – 10 vehicle lanes + multiple transit lanes
Passeig de Gracia

Barcelona Grand Avenue – 6 vehicle lanes + 2 transit lanes
Royal Palm Way

Palm Beach – 4 vehicle lanes + turn lanes
Las Olas Boulevard

All Different Scales, But Similar Characteristics
The Anatomy of a Great Street

- Buildings
- Wide Sidewalks
- Lighting
- Parking
- Multi-Modal Facilities
- Landscaping
How Does Broward Boulevard Compare?
The Pedestrian Realm

Challenging Environment
The Pedestrian Realm

The Power of Shade
The Pedestrian Realm

Recent Redevelopment Examples
Mobility

Consider all of the Modes
Mobility

Alternatives and Improvements
To The Beach!

What are Some Ways to Resolve This Issue?

A Planning Conundrum
Redevelopment

Great Examples
Redevelopment

Design Guidelines for the Corridor?

Other Opportunities
Redevelopment

Form and Design
Re-Use

Adapting Existing Structures to New Uses
Land Uses/Zoning

Should They Evolve?
Land Uses/Zoning

How Should They Evolve?
Learn From Your Own Great Attributes
Possible Future Options

Existing Conditions
Possible Future Options

ROW Enhance Through Redevelopment
Possible Future Options

BAT plus Redevelopment
Possible Future Options

Future WAVE Extension plus Redevelopment
Possible Future Options

Remove 1 Lane in Each Direction
Broward Boulevard

Different Solutions for Different Conditions?

A Corridor of Districts and Neighborhoods
How to Define Districts and Open Views to Amenities?
The Public Process
What to Expect Today…

Controlled Chaos
The Public Process: Planning for the Future
10:00am to 3:00pm
What You Will Create Today
(A Map of Issues and Ideas)
The Neighbors’ Ideas
Kids have some of the best ideas
(they are short and they can’t drive)
After Today…

Look for Threads of Consensus

Test and Develop Ideas Presented

Put Together Series of Recommendations
  (short-long term; physical and policy)

Present Work-In-Progress
  (Tuesday, September 4th – 6:00 pm Commission Chambers)
The Goal of this Effort…

Develop Specific, Implementable Projects that Improve All Aspects of Broward Boulevard
Workshop Rules

• Sign Your Name
• No Speeches
• Argue With Your Pencils
• No Idea is a Bad Idea
• Assign a Presenter
• Don’t Focus on Obstacles to Change
• HAVE FUN!!!
SO.....

Let’s GO！！！