



NW 3rd Ave Sidewalk – Construction Update

CRA Board Presentation

November 16, 2015

Project Boundary & Context



Project Background & Scope

- ❑ Long-term CRA Initiative
- ❑ Surveyed Corridor & Confirmed R.O.W.
- ❑ 2014 Developed a Feasibility Study to Analyze Opportunities & Constraints Associated with Sidewalk Location & Construction
- ❑ Engineering & Design
- ❑ Construction Began in July 2015



Project Goals & Objectives

1. Provide a Sidewalk Connection Along NW 3rd Ave.
2. Meet Minimum Regulatory Design Criteria
3. Accommodate Within Existing Right-of-Way
4. Attempt to Maintain Sidewalk on Contiguous Side of Street
5. Preservation of Existing On-Street Parking
6. Accommodate Planned Bicycle Boulevard in Design Plans
7. Protect Existing Tree Canopy
8. Coordinate With Existing Adjacent Proposed Developments
(Publix on 13th St, The Standard, 13th St. Mixed-Use Project)

Existing Conditions



Existing Conditions



Existing Conditions : *Design Criteria*

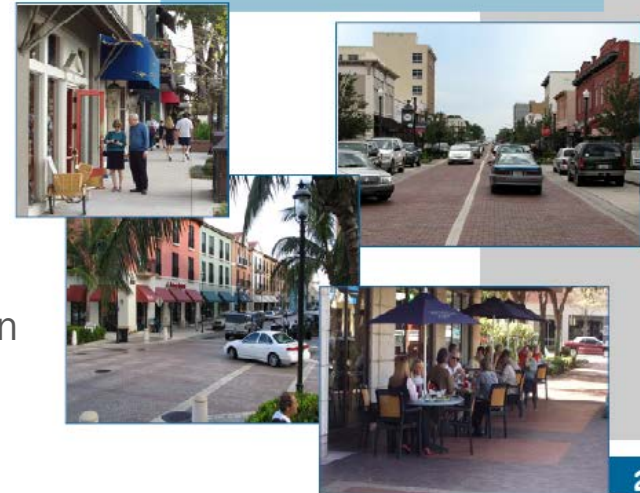
Design Guideline	Desirable Lane Widths	Minimum Lane Widths	Minimum Parking Width	Desirable Sidewalk Widths	Minimum Sidewalk Width	Minimum Obstruction Width	Sidewalk Notes
AASHTO	11.5 ft.	10.5 ft.	7 ft.	8 ft.	6 ft.	4 ft.	w/o utility strip
FDOT (<i>Florida Greenbook</i>)	10 ft.	9 ft.	7 ft.	6 ft.	6 ft.	3 ft.	w/o utility strip
ITE	11 ft.	10 ft.	7 ft.	6 ft.	6 ft.	3 ft.	with 5 ft. utility strip
City of Gainesville	10 ft.	9 ft.	7 ft.	6 ft.	6 ft.	3.5 ft.	Defers to "Florida Greenbook"
DOJ <i>ADA Standards</i>	N/A	N/A	N/A	5 ft.	5 ft.	3 ft.	Passing space must be 60 inches.

Office Of Roadway Design
Tallahassee, FL



TRADITIONAL NEIGHBORHOOD DEVELOPMENT HANDBOOK

STATE OF FLORIDA
DEPARTMENT OF
TRANSPORTATION



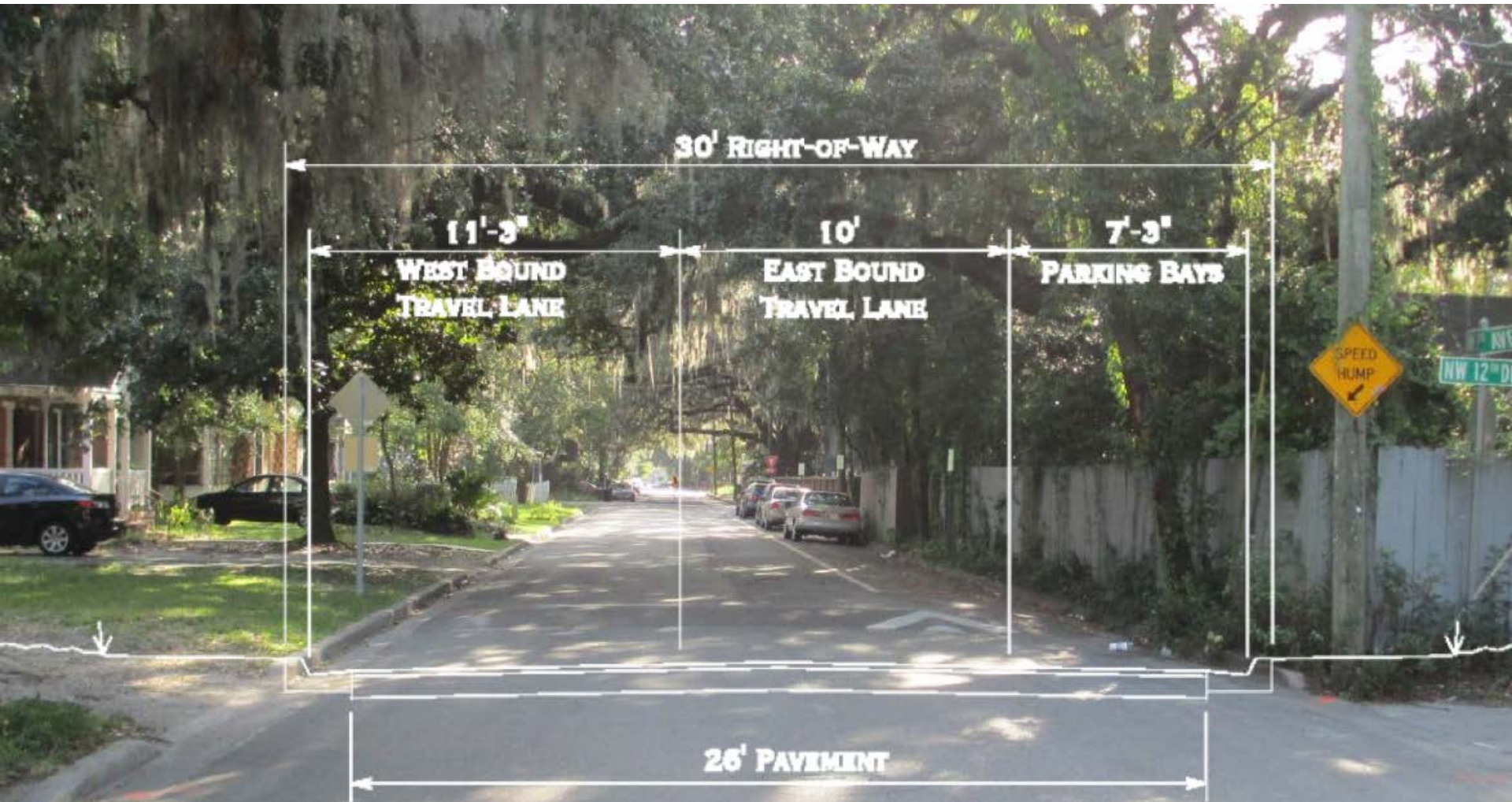
2011

Regulatory Framework : Traditional Neighborhood Development

This chapter provides criteria that may be used for the design of streets within a TND when such features are desired, appropriate and feasible. This involves providing a balance between mobility and livability. This chapter may be used in planning and designing new construction, urban infill, and redevelopment projects.

Existing Condition : Segment A

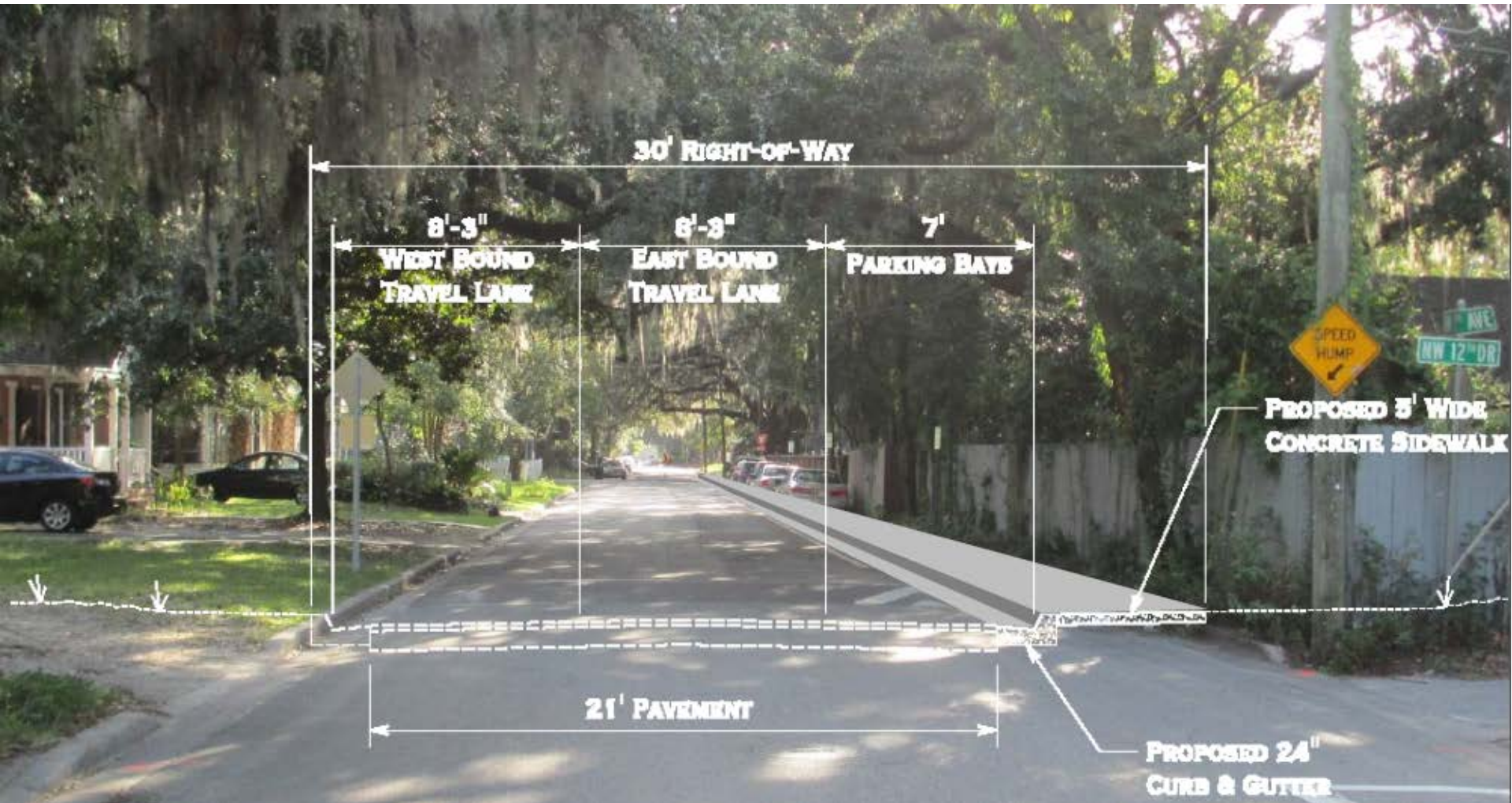
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NW 3rd Ave. from NW 13rd Ave. to NW 12th St.

Recommendation : Segment A

8



NW 3rd Ave. from NW 13rd Ave. to NW 12th St.

Implementation : Segment A

9

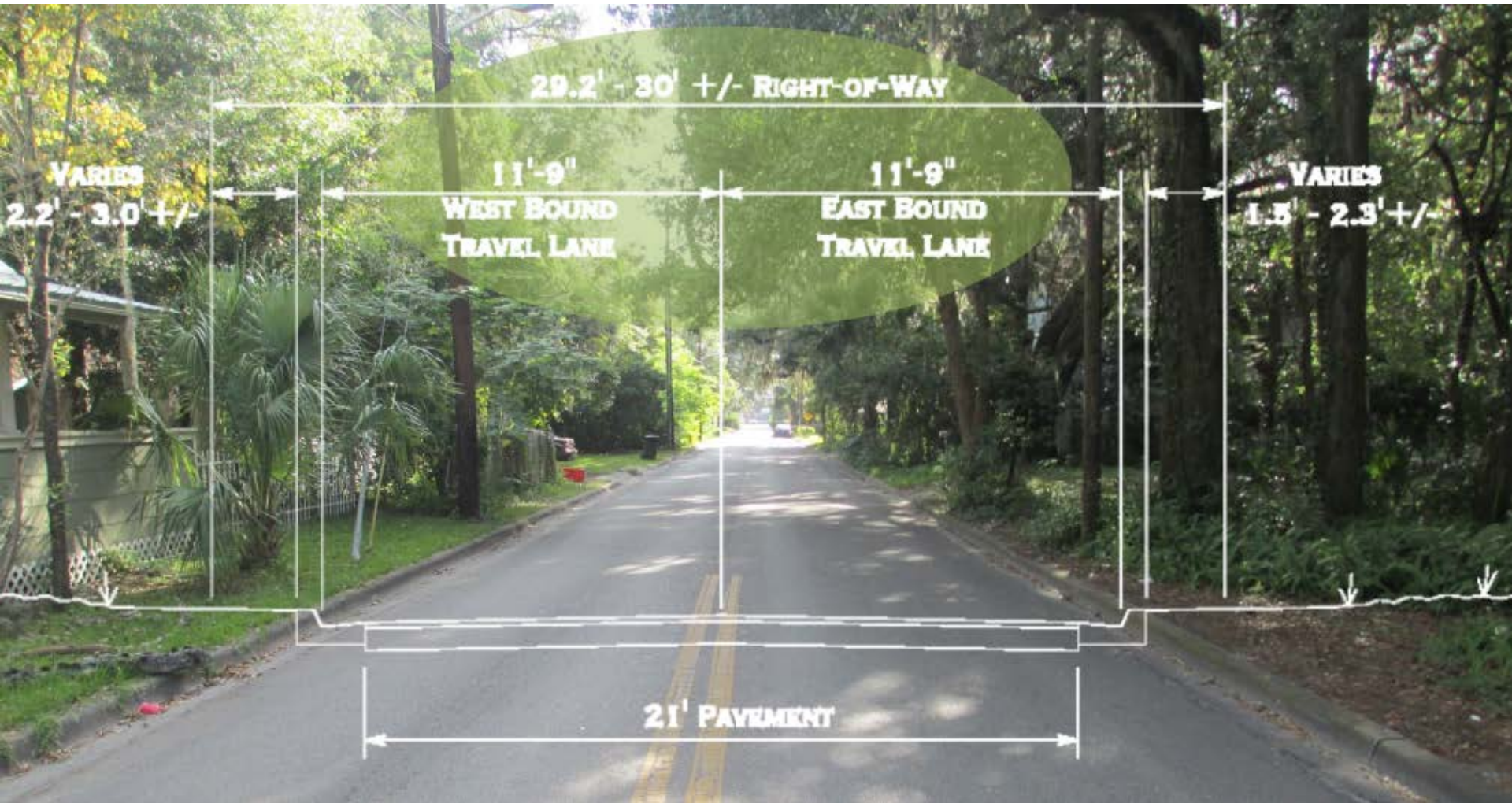


NW 3rd Ave. from NW 13rd Ave. to NW 12th St.

NW 3rd Ave Sidewalks

Existing Condition : Segment B

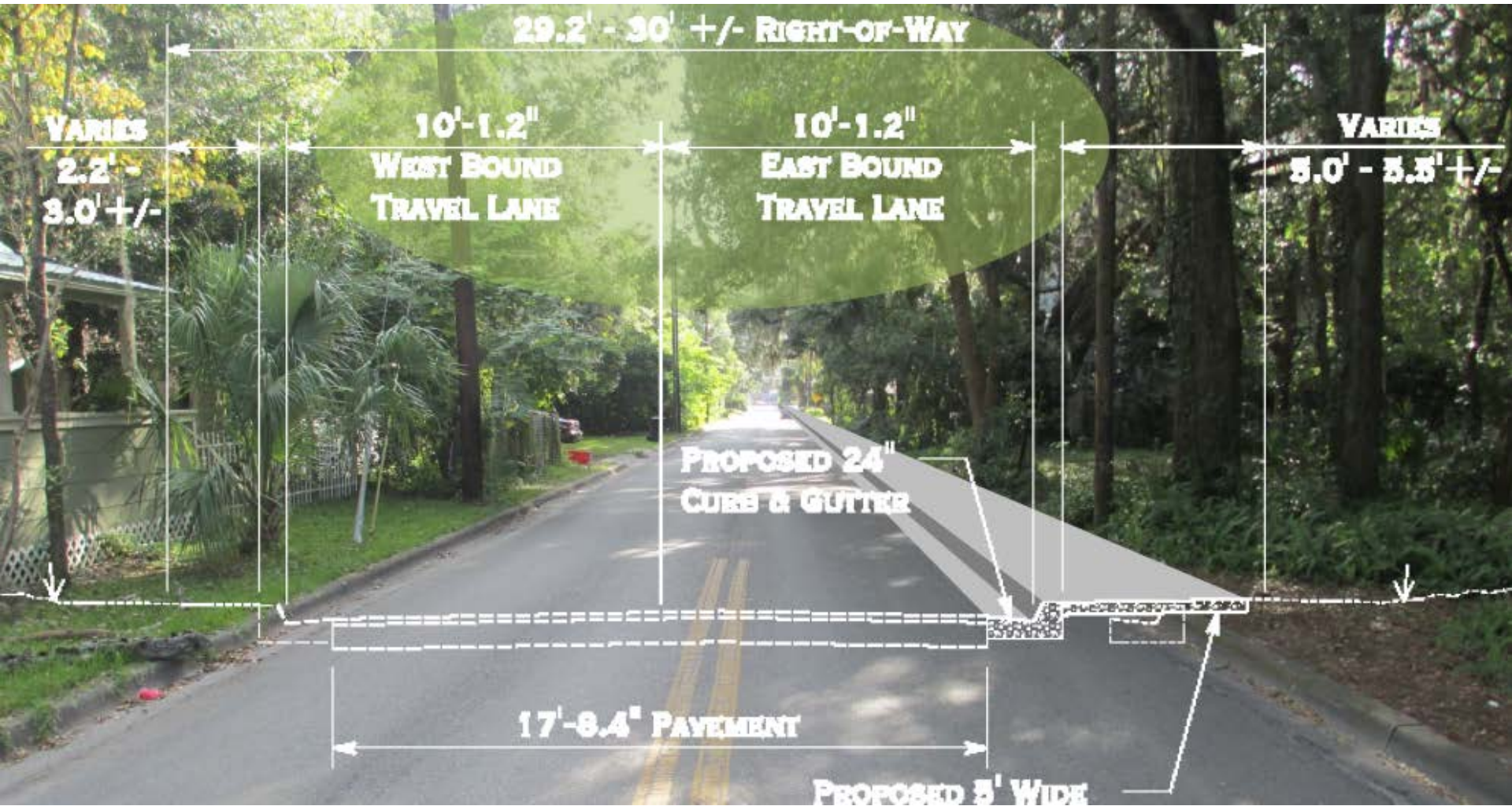
10



NW 3rd Ave. from NW 10th St. to NW 6th St.

Recommendation : Segment B

11



NW 3rd Ave. from NW 10th St. to NW 6th St.

Implementation : *Segment B*

12

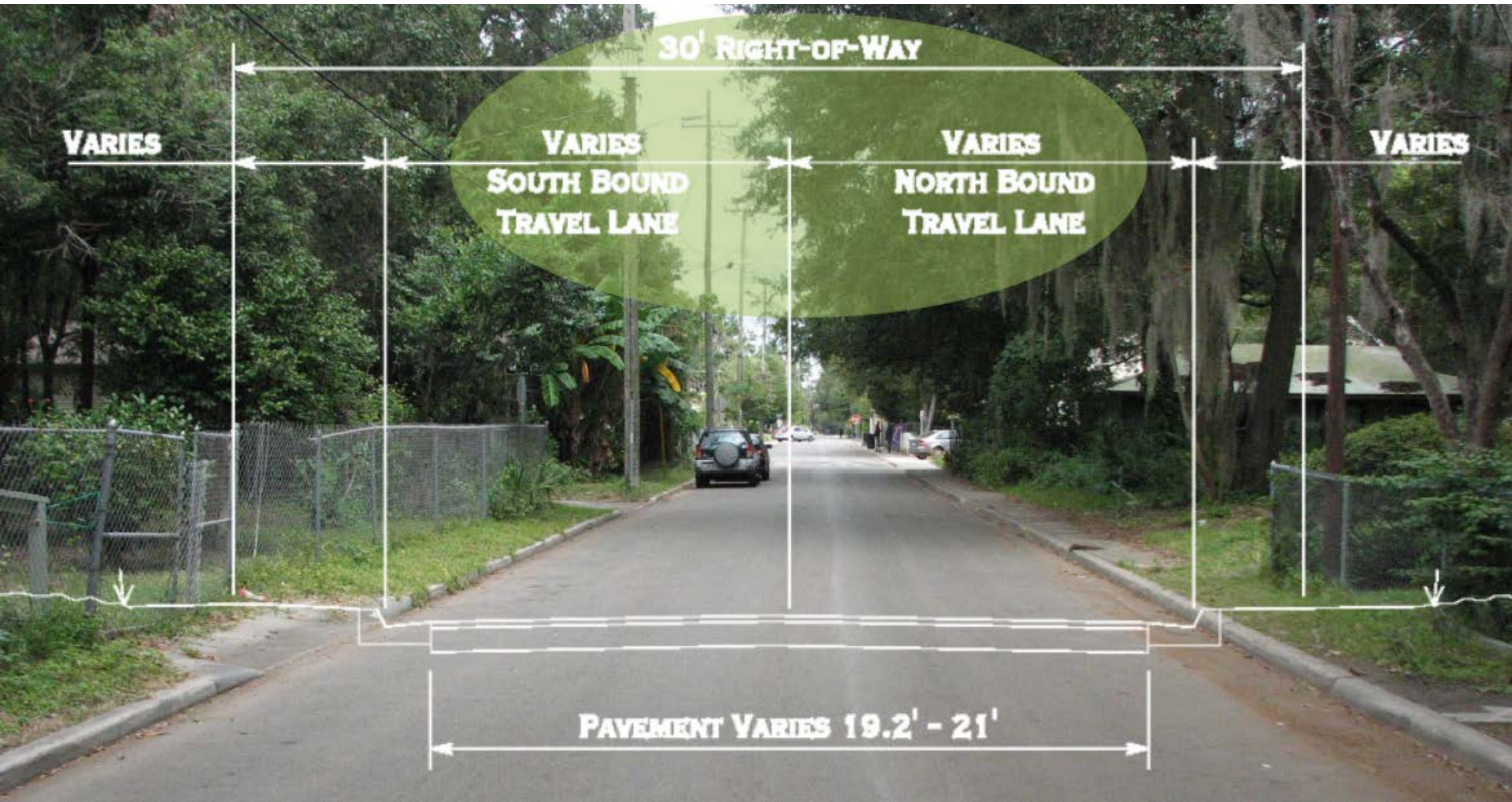


NW 3rd Ave. from NW 10th St. to NW 6th St.

NW 3rd Ave Sidewalks

Existing Condition : Segment C

13

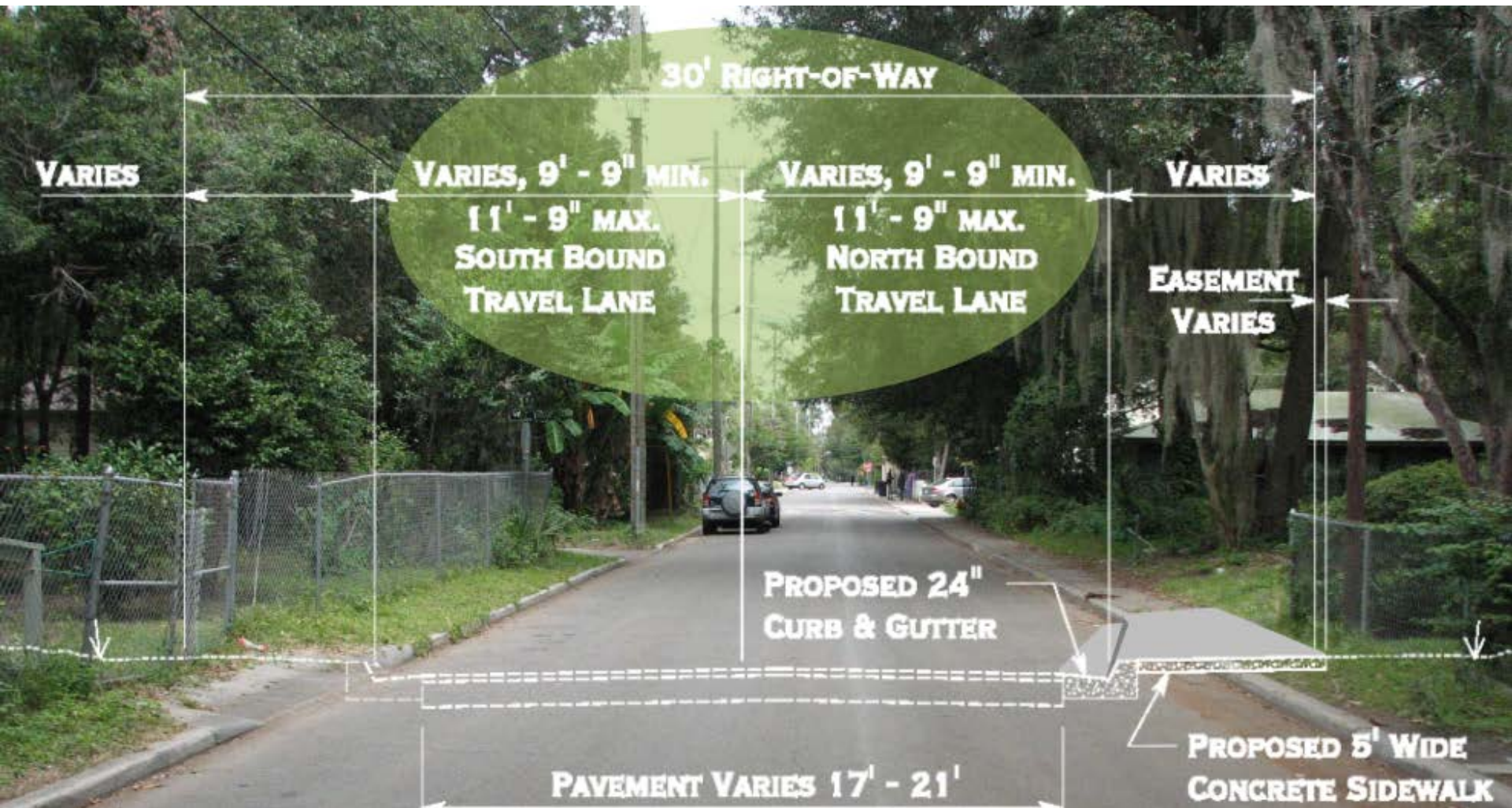


NW 8th St. from NW 3rd Ave. to NW 4th St.

NW 3rd Ave Sidewalks

Recommendation : Segment C

14



NW 8th St. from NW 3rd Ave. to NW 4th St.

Implementation : *Segment C*

15



NW 8th St. from NW 3rd Ave. to NW 4th St.

NW 3rd Ave Sidewalks

Milestones

16

1. 1,815 Feet of **NEW** Sidewalk Installed
2. 13 **NEW** ADA Compliant Ramps Installed
3. 8 **NEW** Code Compliant Driveways Installed
4. 2 **NEW** Traffic Islands Re-Installed w/out Landscaping to Maintain
5. Co-Champion Sand Live Oak Preserved
6. Existing On-Street Parking Preserved
7. 4 **NEW** Stormwater Structures Installed
8. Minimal Private Property Encroachments
9. Project Construction Budget \$187,703
 - a. CPUH 85% = \$159,547.50
 - b. FAPS 15% = \$28,155.50



Results

17



th33besticanbe

FOLLOW

58 likes

7w

th33besticanbe "THE ROAD TO SUCCESS IS ALWAYS UNDER CONSTRUCTION."

#betterforit #nikewomen #nike 💎 #justdoit
#backbend #fit #fitness #fitspiration
#fitstyle #fitforlife #fitfashion #nikecasual
#airjordan #airjordan6 #jordans #kicks
#instafit #instagood #fitnessmodel
#successquotes #nodaysoff #inspiration
#motivation #girlpower #empowerment
#PrettyGirlsSweat

kissmaan 🖤

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NW 3rd Ave Sidewalks















Results - During

25



NW 3rd Ave Sidewalks



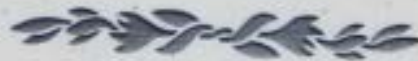
National Co-Champion



"Sand Live Oak"

Quercus geminata

94' tall, 100' spread, 181" in circumference



Robert Love, Owner

1/1/01

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Results - Before & After

32



NW 3rd Ave Sidewalks

Acknowledgments

PROJECT TEAM

- ❑ Project Engineer : Matthew Herrmann, MCH Engineering
- ❑ Surveyor : DeGrove Surveyors
- ❑ Contractor : Hicks Seal Coating & Striping

PARTNERS

- ❑ College Park/University Heights Redevelopment Advisory Board
- ❑ Fifth Avenue/Pleasant Street Redevelopment Advisory Board
- ❑ City of Gainesville Department of Public Works
- ❑ Gainesville Regional Utilities

NW 3rd Ave Sidewalks



A vibrant street scene featuring large, mature trees with Spanish moss hanging from their branches. In the foreground, a brick wall with a sign that reads 'Heritage Oaks' stands on the left. Three people are walking away from the camera on a paved path. A cyclist is moving across the frame in the middle ground. To the right, a blue house with white trim and a white picket fence are visible. The scene is set on a sunny day with shadows cast across the pavement.

THANK

YOU

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