



Forecasting & Performance
Local Programs

LOCAL PROGRAMS

FACERS FALL MEETING NOVEMBER 2025



Presented By:

SAMANTHA SAMFORD



Application Cycles

Application Cycles

- Current
- Upcoming
- Recently Awarded



Current Application Cycles

State Funding

- TRIP (D3,D4,D6)
- CIGP (D4,D6)

Federal Funding

- SRTS (all districts)
- TA (D2,D3,D4,D6)

Upcoming Application Cycles

State Funding

- SCRAP
- SCOP
- SCOP-M

Federal Funding

- TA (Districts 1 & 7)

Recently Awarded

SCOP MUNICIPALITIES and COMMUNITIES FY 2027 PROJECT AWARD RECIPIENTS by District

District One	District Two	District Three	District Four
Collier / Immokalee	Town of Welaka	City of Chipley	City of Belle Glade
City of Wauchula	Town of Mayo	Town of Greenwood	
Town of Zolfo Springs	Town of Branford	Town of Sneads	
	Town of Cross City		
	City of Madison		

Award winners may contact their District for additional information:

District One Local Program Administrator - Lisa Brinson at 863-519-2836 or Lisa.Brinson@dot.state.fl.us

District Two State Program Administrator - Lauri Shubert at 386-961-7480 or Lauri.Shubert@dot.state.fl.us

District Three Local Program Administrator - Maria Showalter at 850-330-1227 or Maria.Showalter@dot.state.fl.us

District Four Local Program Administrator - Helen James at 954-777-4585 or Helen.James@dot.state.fl.us



Updates

Local Programs Bulletins

LAP Continuing Service Contract

- Increased ceiling from \$1.5 to \$5
- Increased construction limit (per project) from \$4M to \$7.5M
- Updated planning/study (per individual) of \$500K in LPM

Local Programs Manual Updates

- Update to reflect LAP Division 1 consolidation from Office of Design Bulletin 24-03
- Update of LAP CSC increases
- Miscellaneous updates

[LAP Bulletins](#)

Project Cost Pricing Dashboard

- LTAP Training December 16th
- Existing Applications and Practices vs New Dashboards and PowerBi
- Benefits to consistently updating and evaluating project costs
- Tips for Local Agencies when using the dashboards

[Unlocking Cost Mastery: Pricing Dashboards - Florida LTAP Center](#)

FHWA ER Training for Locals

- Current Presentation & FAQ's
- Specific Requests
- Potential for Local Agency focused Training/Presentation

Thank you!



Contacts

Samantha Samford

Local Programs Administrator

Email: Samantha.Samford@dot.state.fl.us

Phone: (850) 414-4383



Florida Greenbook

Information & FDOT Updates

FACERS Fall Meeting

November 20, 2025

1:30 - 2:30 PM

Tampa, Florida



Best Practices



ROADWAY DESIGN OFFICE

Bulletin Release:

FDOT Roadway Design Office
Effective January 1, 2026
Roadway Design Bulletin 25-03

Now Available!



Speed Management



Topic #625-000-002
FDOT Design Manual

January 1, 2026

Table 202.3.1 Strategies to Achieve Desired Operating Speed

Context Classification	Existing Speed Category (mph)	Mnimum Design Speed (mph)	Target Speed (mph)	Strategies																	
				Roundabouts	On-Street Parking	Chicanes	Lane Narrowing	Horizontal Deflection	Street Trees	Short Blocks	Speed Tables	Raised Intersections	Raised Crosswalks (Type I Or Type II)	Speed Feedback Signs	Pedestrian Refuge Islands	Bulb-Outs	RRFBs	PHBs	Terminated Vistas	Islands in Curved Sections	Speed Pavement Markings
C2T	Low	40	40, 45	X			X	X	X	X				X	X	X		X	X		X
	Very Low	25	35	X	X	X	X	X	X	X	X		II	X	X	X	X	X	X	X	X
			30	X	X	X	X	X	X	X		II	X	X	X	X	X	X	X	X	
			25	X	X	X	X	X	X	X	X	X	I	X	X	X	X	X	X	X	X
C3R, C3C	Low	40	40, 45	X			X	X	X	X				X	X	X		X	X		X
	Very Low	35	35	X	X	X	X	X	X	X	X			X	X	X	X	X	X		X
C4	Low	40	40, 45	X			X	X	X	X				X	X	X		X	X		X
	Very Low	25	35	X	X	X	X	X	X	X	X		II	X	X	X	X	X	X	X	X
			30	X	X	X	X	X	X	X	X		II	X	X	X	X	X	X	X	X
			25	X	X	X	X	X	X	X	X	X	I	X	X	X	X	X	X	X	X
C5	Very Low	25	35	X	X	X	X	X	X	X	X		II	X	X	X	X	X	X	X	X
			30	X	X	X	X	X	X	X	X		II	X	X	X	X	X	X	X	X
			25	X	X	X	X	X	X	X	X	X	I	X	X	X	X	X	X	X	X
C6	Very Low	25	30	X	X	X	X	X	X	X	X		II	X	X	X	X	X	X	X	X
			25	X	X	X	X	X	X	X	X	X	I	X	X	X	X	X	X	X	X

Notes:

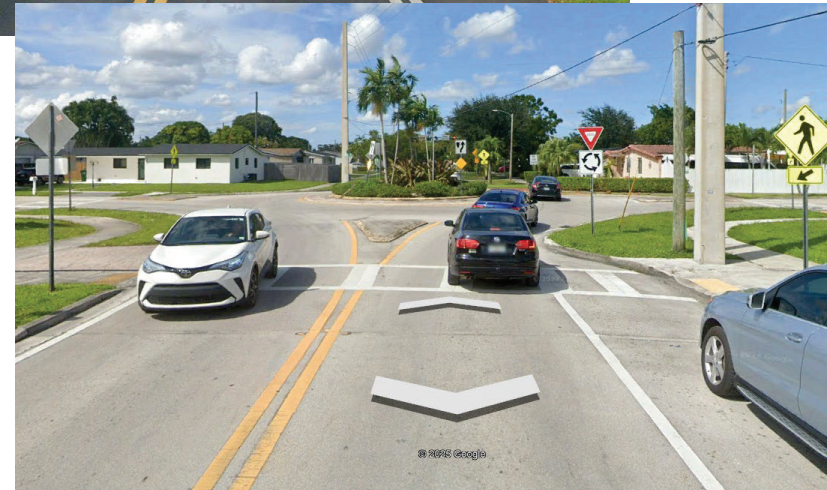
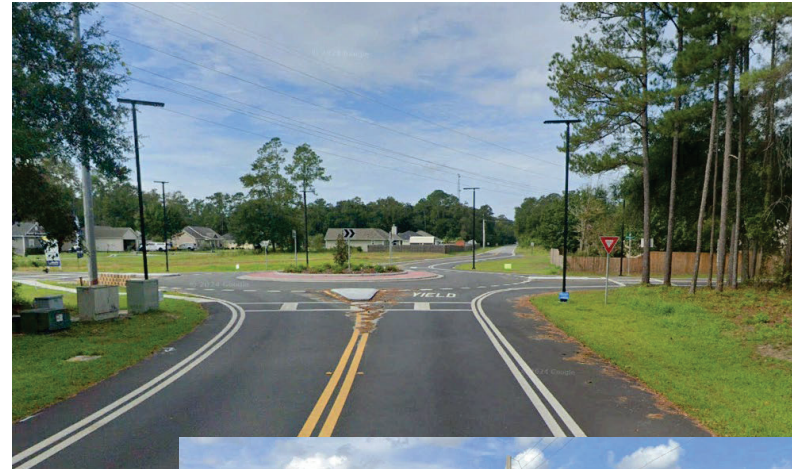
1. Process the necessary Design Variations or Design Exceptions if initial speed category and Design Speed are outside of the Context Classification allowable ranges.
2. For C3R and C3C (50-55 mph): Project-specific; see **FDM 202.1.2**
3. For greater reductions in Design Speed, a reconstruction or lane repurposing will be needed.

Roundabouts



- Improve safety of the intersection by reducing conflict points
- Calm traffic & reduce speeds
- Improve operational efficiency in urban/suburban contexts
- Support multimodal needs
- Make sure design controls entry speed by performing Fastest Path Check
- Ensure design accommodates design vehicle through AutoTurn analysis

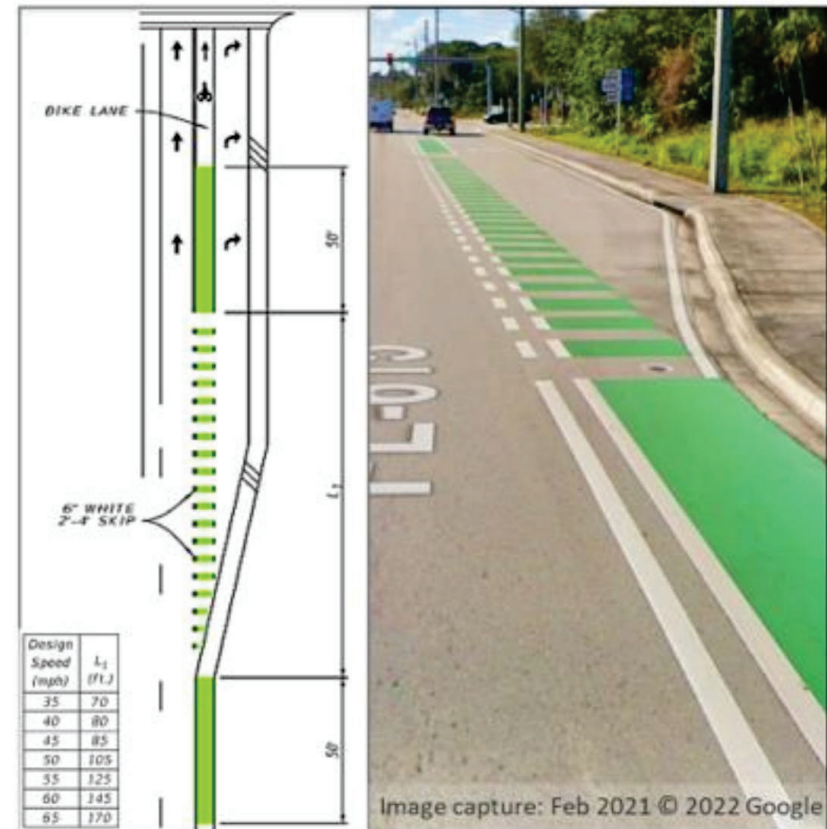
James McGinnis, P.E.
Roadway Design Engineer
850-414-4952
James.McGinnis@dot.state.fl.us



Bicycle Markings – *Bike Lanes*



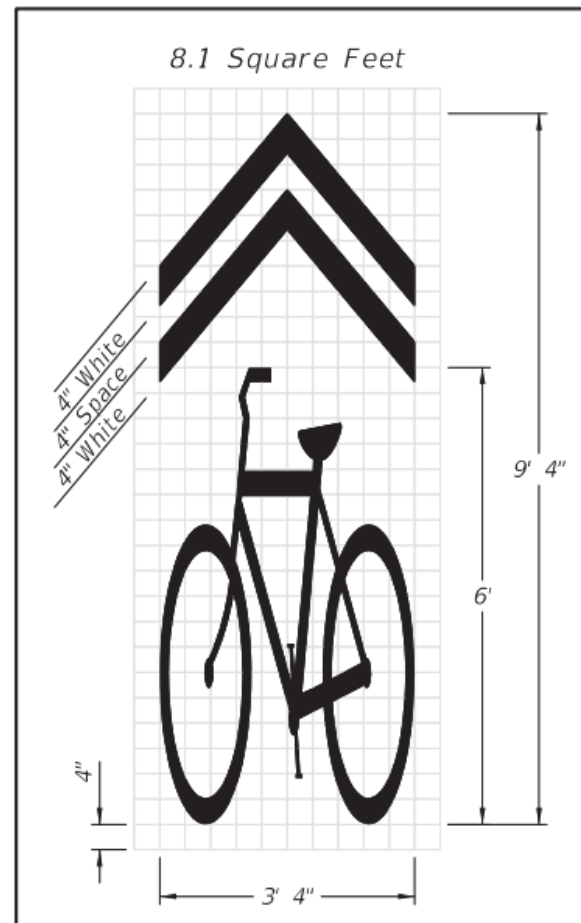
- MUTCD: Lane vs Shoulder
- Green Bike Lanes: Conflict Areas
- Rumble Strip Placement



Bicycle Markings - *Sharrows*



- Full bike lane is not feasible
- ≤ 35 mph
- Center of the usable travel lane
- Document design why sharrows vs. bike lane



FC-7



FC-5 (Section 11)



FC-7 (Section 12)

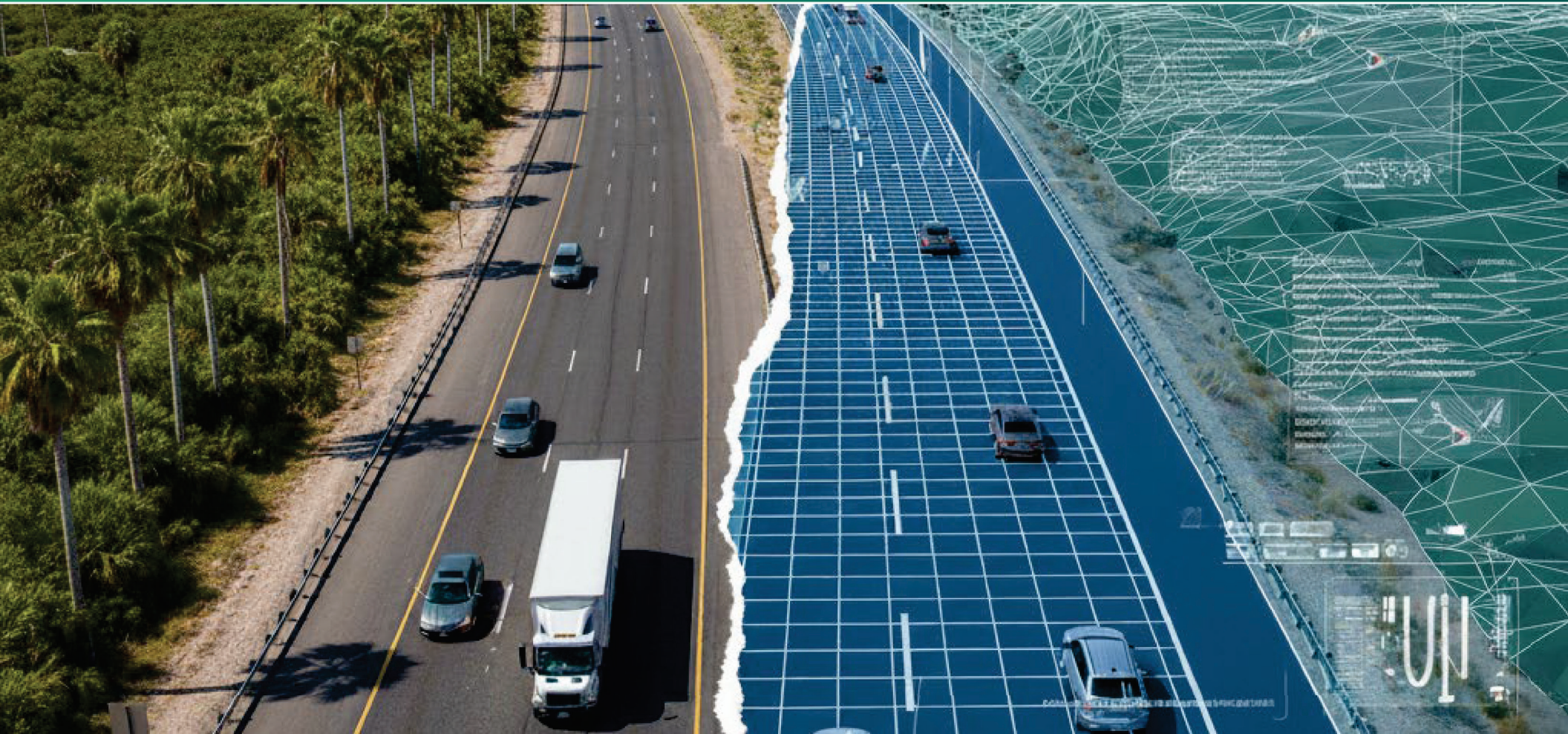
**TABLE 4.1
FRICTION COURSE POLICY**

Design Speed (mph)	Two Lane	Multilane
Limited Access Mainline Roadways		
All	FC-5	FC-5
Arterial and Collector Flush Shoulder Roadways		
≤ 50	FC-12.5 or FC-9.5	FC-12.5 or FC-9.5
≥ 55		FC-5 or FC-7
Arterial and Collector Curbed Roadways		
All	FC-12.5 or FC-9.5	FC-12.5 or FC-9.5

NOTES:

1. Include a friction course on all roads and ramps with a design speed ≥ 35 mph, except for two lane roads having a five-year projected AADT (from the opening year) of 3,000 vehicles per day or less.
2. An OGFC should be considered for multilane curbed roadways with design speeds ≥ 55 mph when there is a history of wet weather crashes.
3. Coordinate with the District Pavement Design Engineer to determine the appropriate friction course to use on limited access ramps. See Section 4.3 for additional information.

Digital Delivery



Stormwater Resources



FDOT
FDOT Criteria
and Guidance



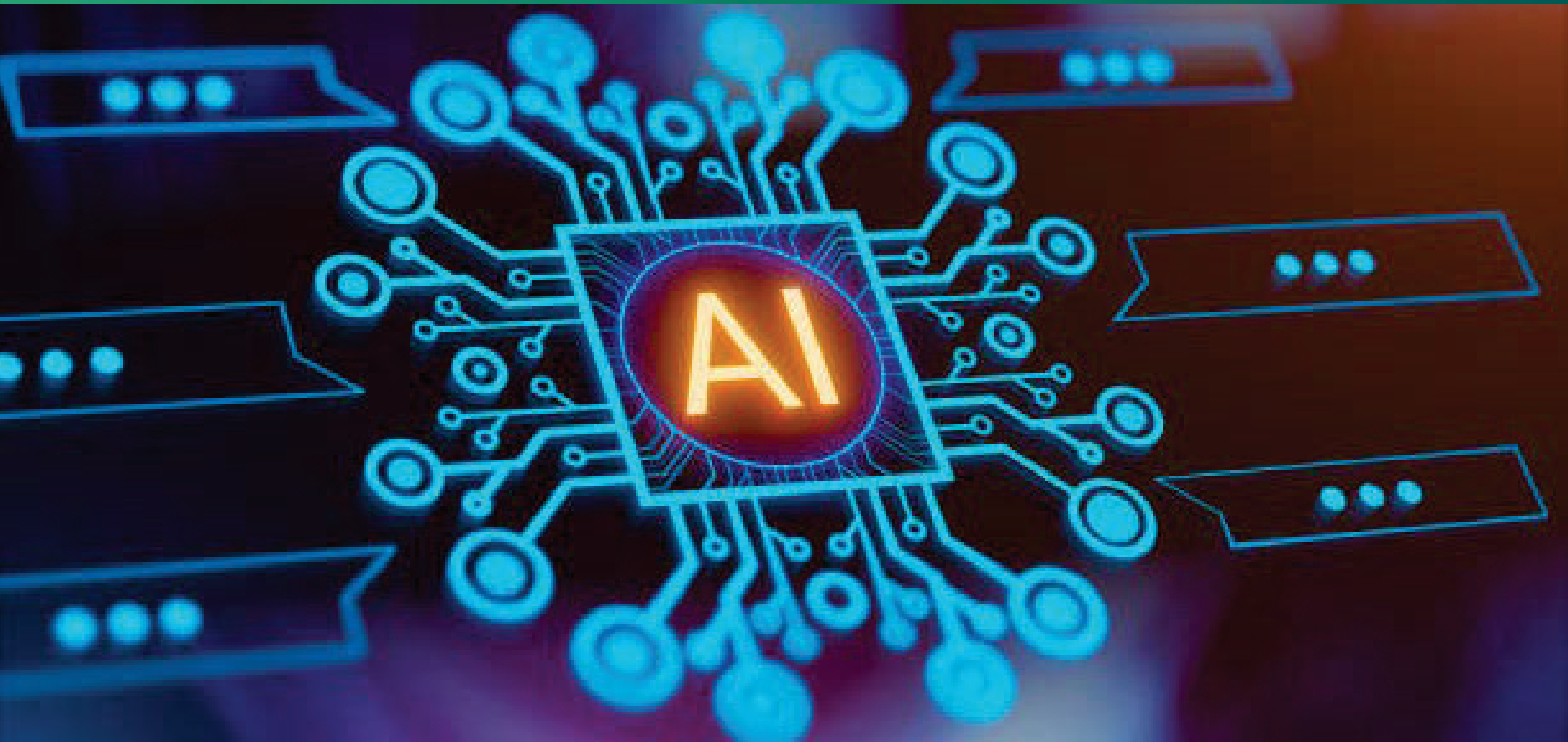
FDOT
FDOT
Drainage
Manual
Forms




ERP
Stormwater
Resource
Center



FDOT AI Data Hub



BABA Requirement

Overview & Applicability



What is BABA?

- Federal law (Infrastructure Investment & Jobs Act, 2021) requiring use of U.S.-made materials in federally funded infrastructure projects.
- Applies to iron/steel, manufactured products, and construction materials.

Who Must Comply?

- Local agencies (counties, cities, MPOs, etc.) when any federal funds are used for an infrastructure project.
- If federal funds touch the project, BABA applies.

Compliance & Coordination



Local Agency Responsibilities

- Include BABA clauses in bid and contract documents.
- Verify sourcing of iron/steel, manufactured, and construction materials meets domestic content standards.
- Maintain documentation – product certifications, supplier attestations, and any approved waivers.
- Coordinate with FDOT for guidance, templates, and waiver processing.
- Keep records for audits and future reference.

FDOT Projects

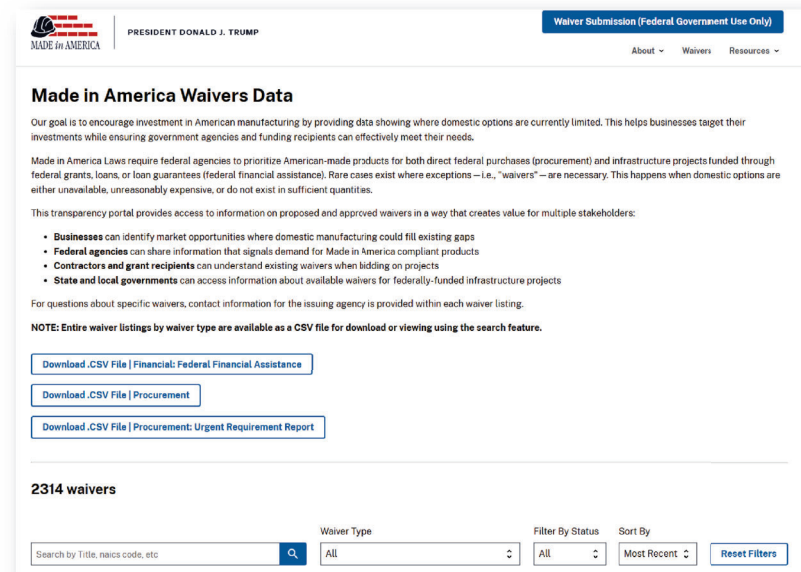


Waivers & Exceptions

- May apply for public interest, non-availability, or unreasonable cost waivers.
- Some emergency/disaster projects may be exempt (per federal guidance).



<https://www.madeinamerica.gov/waivers/>



Forecasting and Performance Office

Design Quantities and Estimates



[Home](#) [About FDOT](#) [Contact Us](#) [Maps & Data](#) [Offices](#) [Performance](#) [Projects](#)

Design Quantities and Estimates

[Home](#) [Basis of Estimates](#) [Master Pay Item List](#) [Unit Price Search](#)

[Help](#) [Statistics Details](#)

Item Filters

Enter Description or Pay Item Number: * required

e.g., 0120 6, embankment

\$ Bid Amount Range:

Minimum: to Maximum:

Quantity Range:

Minimum: to Maximum:

Contract Filters

Contract Type (Default is Const Contract):

☒ All 1 selected

<input checked="" type="checkbox"/> Const Contract	<input type="checkbox"/> Const Emergency Contract	<input type="checkbox"/> Const Fast Response	<input type="checkbox"/> Const Push Button	<input type="checkbox"/> Construction Streamline
<input type="checkbox"/> Maint Contract	<input type="checkbox"/> Maint Emergency Contract	<input type="checkbox"/> Maint Fast Response	<input type="checkbox"/> MT Landscape Install Establish	<input type="checkbox"/> Traffic Operations

Work Type (Default is All):

☒ All 12 selected

<input checked="" type="checkbox"/> Maintenance Other	<input checked="" type="checkbox"/> Interstate Construction (new)	<input checked="" type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Reconstruction	<input checked="" type="checkbox"/> Resurfacing
<input checked="" type="checkbox"/> Widening & Resurfacing	<input checked="" type="checkbox"/> Bridge Construction	<input checked="" type="checkbox"/> Bridge Repair	<input checked="" type="checkbox"/> Traffic Operations	<input checked="" type="checkbox"/> Miscellaneous Construction
<input checked="" type="checkbox"/> Interstate	<input checked="" type="checkbox"/> Other			

Bid Filters

Bid Status (Default is Bid Rank 1-3):

Fair Market Value (Bids Ranked 1-3)

Letting Date Range: * required

☒ Inflation Adjustment (Enabled by default):

☒ Use Inflation-Adjusted Prices

When enabled, charts and calculations use inflation-adjusted prices. Table shows both columns.

Regional Filters

Region Type (Default is Statewide):

-- Statewide --

<https://dqe.fdot.gov/#/unitpricesearch>

Design Exceptions

Design Exceptions - FGB Chapter 14



Required when *controlling design elements* (e.g., lane width, design speed, cross slope, sight distance) **cannot meet minimum criteria**.

Ensures deviations are **evaluated, justified, coordinated, and approved** before final design.

Applies to **county, municipal, and FDOT projects** using Greenbook standards.

Key Players:

- **Engineer of Record (EOR)** – prepares justification and submittal.
- **Maintaining Authority** – county or city reviews and approves.
- **FDOT District Design Engineer** – concurrence if on State or NHS facility.

Coordination Process:

- **Identify early** in design; discuss alternatives.
- **Coordinate** between EOR, county/municipality, and FDOT (*if needed*).
- **Seek conceptual concurrence** before finalizing design.

Documentation & Approval



Required Documentation:

- Description of project and affected element(s)
- Comparison: required vs. proposed criteria
- Technical justification - constraints, alternatives, and mitigation
- Safety or operational analysis
- Signed and sealed package by Registered PE
- Approval signature from maintaining authority; FDOT concurrence if applicable

File & Recordkeeping:

- Include request letter (**Exhibit 14-A**), supporting analyses, and approval correspondence
- Maintain as part of the permanent project record for audits and future modifications

Best Practices:

- Build exception checks into QA/QC and design review
- Use standard templates and checklists
- Train staff and consultants on process expectations

QAR findings

Controlling Design Elements



Common Issues:

- Missing or inadequate **design speed** documentation
- **Shoulder widths** below minimum standards
- Lack of **superelevation data** or improper curve design
- Some **cross slopes** exceeded allowable limits

Best Practices:

- Always include design speed in plans to guide appropriate facility design
- Evaluate shoulder width based on AADT and facility type; ensure compliance with Florida Greenbook
- Include superelevation and curve data in all plans, even for resurfacing projects
- Submit Design Exceptions early when deviations from standards are necessary

Bicycle and Pedestrian Facilities



Common Issues:

- ADA ramps exceeding maximum grade or missing detectable warnings
- Inconsistent crosswalk design or lack of shielding at pedestrian drop-offs

Best Practices:

- Ensure all ADA elements (ramps, slopes, detectable warnings) meet standards
- Use context-sensitive design for pedestrian and bicycle facilities
- Incorporate high-emphasis crosswalks and shared-use paths where appropriate

FHWA Proven Safety Countermeasures



Common Issues:

- Limited use of **rumble strips** and **safety edge**, especially in rural areas
- Missed opportunities for **curve warning signs** and **median islands**

Best Practices:

- Proactively identify and budget for value-added safety improvements during project scoping
- Use rumble strips and safety edge on rural roads with narrow shoulders
- Consider roundabouts, pedestrian hybrid beacons, and median islands in urban settings

Florida Greenbook Updates

Florida Greenbook Membership



Welcome

Florida Greenbook Advisory Committee Member

Robert C. Hatton

D7 - Urban Local Representative



<https://www.fdot.gov/roadway/floridagreenbook/fgb-members>

Florida Greenbook Membership



Welcome

Florida Greenbook Advisory Committee Member

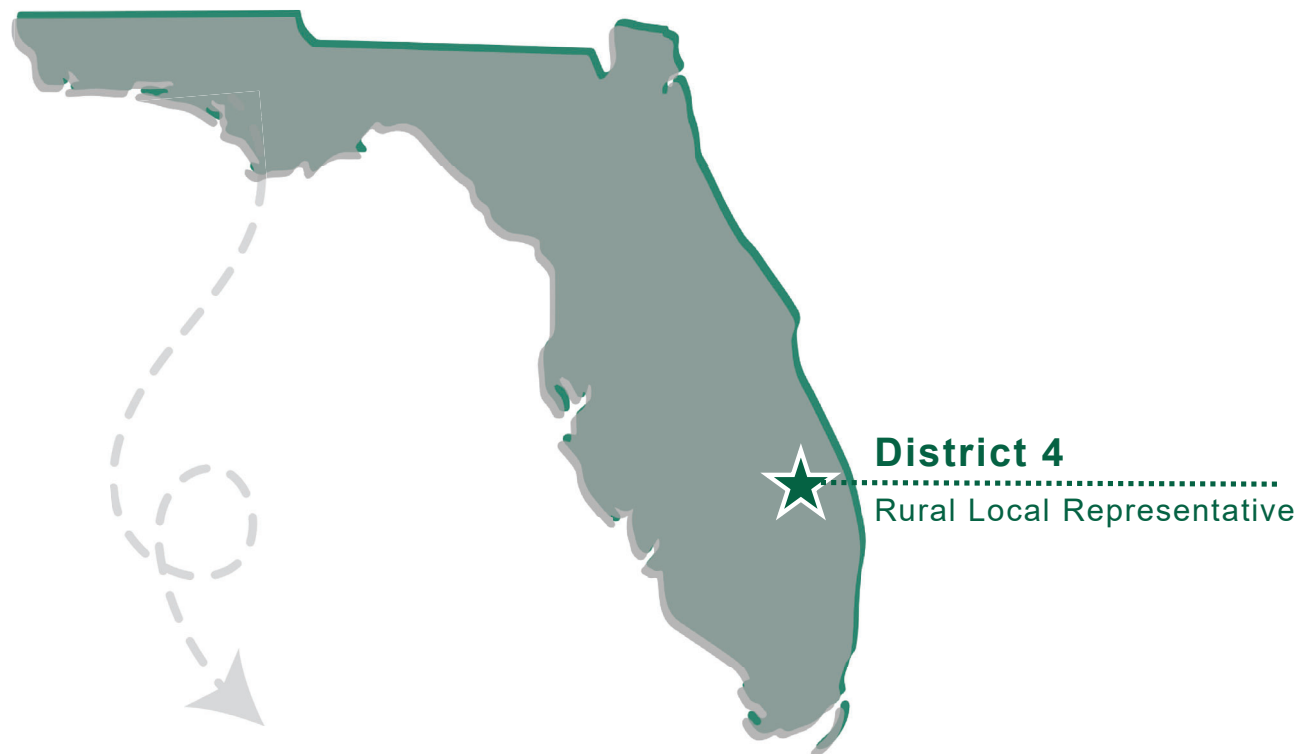
Brian Singleton

FACERS Representative

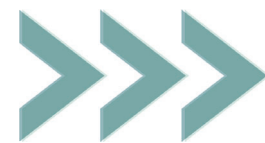


<https://www.fdot.gov/roadway/floridagreenbook/fgb-members>

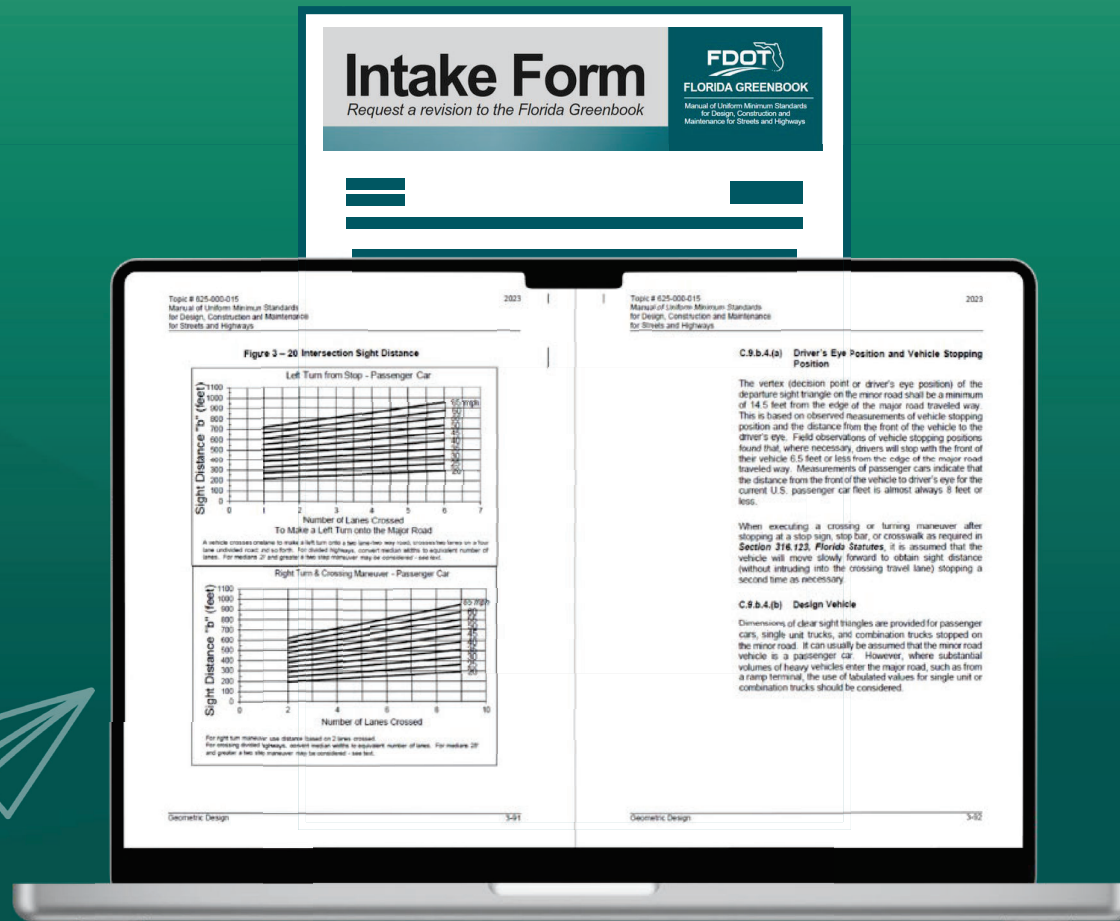
Florida Greenbook Membership



Accepting Nominations



Request for revision to the Florida Greenbook



Florida Greenbook

Phased Approach

Phase 1

16th Edition

- | Document Formatting & Numbering
- | MUTCD 11th Edition
- | AASHTO 2018
- | Draft Approved by Florida Greenbook Advisory Committee

Phase 2

17th Edition

- | Context Based Design
- | Target Zero
- | Streamlined Criteria
- | Subcommittee Priorities



Florida Greenbook

Upcoming Meetings

Chapter 3 – Geometric Design

17th Edition

**December 10th -
10:00 AM**

Subcommittee
Meeting

*Virtual on Microsoft
Teams*

Chapter 4 – Roadside Design

17th Edition

**December 10th -
2:00 PM**

Subcommittee
Meeting


*Virtual on Microsoft
Teams*



FDOT Contact Management System



<https://cma.fdot.gov/>

 **Contact Mailer**

Jacqueline Morris

☒ **Notify Me**

Business

Address Line 1

Address Line 2

City

State

Zip

Phone

My Interests

Choose Your Interests

☒ Utilities

☐ DS Civil Integrated Management – Transportation Data & Analytics Office [Click to toggle open / close](#)

☒ Design [Click to toggle open / close](#)

☐ CADD

☐ Drainage

☐ Facilities Design

☐ FDOT Design Manual (FDM)

☒ Florida Greenbook

☐ Landscape Architecture

☐ Pavement Design

☐ Standard Plans and Instructions

☐ Standard Specifications for Road and Bridge Construction, eBook

☐ Structures Manuals and Updates

☐ Structures Programs

☐ Environmental Management

Reset Unsaved Changes to the Prior Status


Save My Contact Information and Interests

14-15.002 Notifications

Manual of Uniform Minimum Standards for Design, Construction and Maintenance for Streets and Highways



<https://flrules.org/>




Florida Department of State

FLORIDA ADMINISTRATIVE CODE & FLORIDA ADMINISTRATIVE REGISTER

[Home](#) | [Advanced Search](#) | [MyFLRules](#) | [Rules Open for Comments](#)

[About Us](#) | [Contact Us](#) | [Help](#)

[Agency Login](#)



FLRules FAQ

Leave a Comment

Typically, a proposed notice is open for 21 days for public comments, starting from the day it was published in the Florida Administrative Register.

1. To get a list of all the rules currently open for comments, select the "Rules Open for Comments" tab.
2. Find the individual rule you are interested in and select the number under the notice ID column.

Total number found: 8

Notice / Adopted	Section	Description	ID	Publish Date
No File	Proposed 11B-35.001 *****	11B-35.001: To add the "time of the course" to the list of requirements for notifying Commission staff of a scheduled course when cancellation of that course is under 30 days. To exempt instructors from the CMS or Traditional	3263485	10/8/2010 Vol. 36/40

Florida Greenbook Roadway Design Guide



Topic # 625-000-015
Manual of Uniform Minimum Standards
for Design, Construction and Maintenance
for Streets and Highways

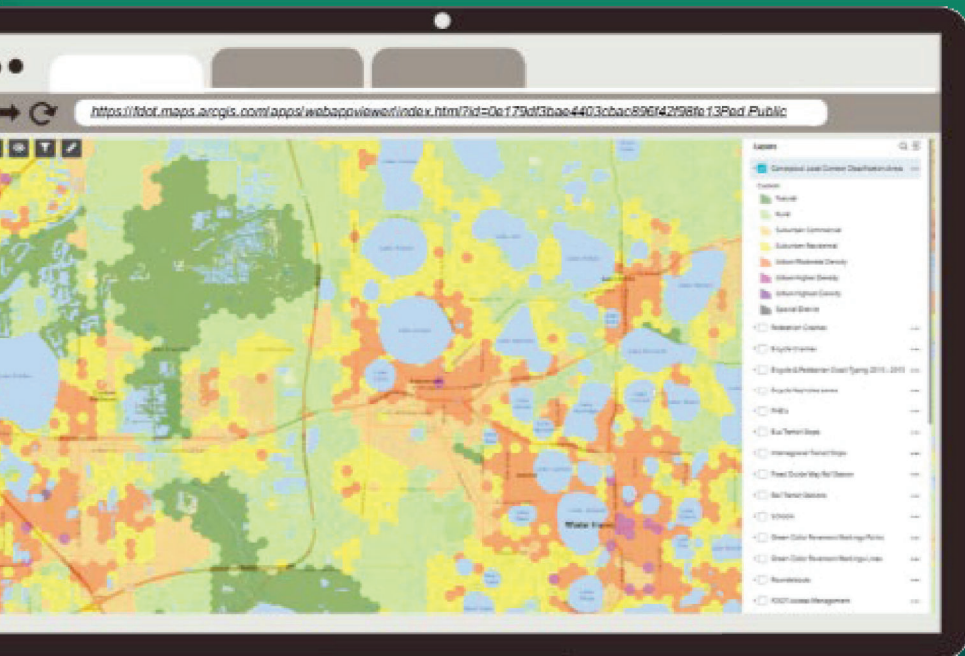
May - 2011

CHAPTER 19 TRADITIONAL NEIGHBORHOOD DEVELOPMENT

A	INTRODUCTION	19-1
B	APPLICATION	19-2
C	PLANNING CRITERIA	19-3
C.1	LAND USE	19-3
C.2	NETWORKS	19-6
D	OBJECTIVES	19-8
E	DESIGN ELEMENTS	19-8
E.1	Design Controls	19-8
E.1.a	Design Speed	19-8
E.1.b	Movement Types	19-8
E.1.c	Design Vehicles	19-9
E.2	Sight Distance	19-10
E.2.a	Stopping Sight Distance	19-10
E.2.b	Passing Sight Distance	19-10
E.2.c	Intersection Sight Distance	19-10
E.3	Horizontal Alignment	19-10
E.3.a	Minimum Centerline Radius	19-10
E.3.b	Minimum Curb Return Radius	19-11
E.4	Vertical Alignment	19-11
E.5	Cross Section Elements	19-11
E.5.a	Introduction	19-11
E.5.b	Lane Width	19-11
E.5.c	Medians	19-11
E.5.d	Turn Lanes	19-11
E.5.e	Parking	19-11
E.6	Cul-de-sacs and Turnarounds	19-12
E.7	Turning Area	19-13
E.7.a	Pedestrian Considerations	19-14
E.7.a	Furniture Zone	19-14

Now in ConnectPed!

Conceptual Local Context Classification GIS Layer



Explore the layers and
make smarter, data-driven
decisions for your
community!



Questions

Thank you!



DRIVE TIME IS YOU TIME
Ride with **DO NOT DISTURB**

#LetsGetEveryoneHome



Contact

If you have any questions, comments or suggestions regarding the **Florida Greenbook**, please contact:

Derwood Sheppard, P.E.

State Roadway Design Engineer

Email: Derwood.Sheppard@dot.state.fl.us

Phone: (850) 414-4334

Jacqui Morris, CPM, CNUa

Criteria Publications Coordinator

Email: jacqueline.Morris@dot.state.fl.us

Phone: (850) 414-4352

