



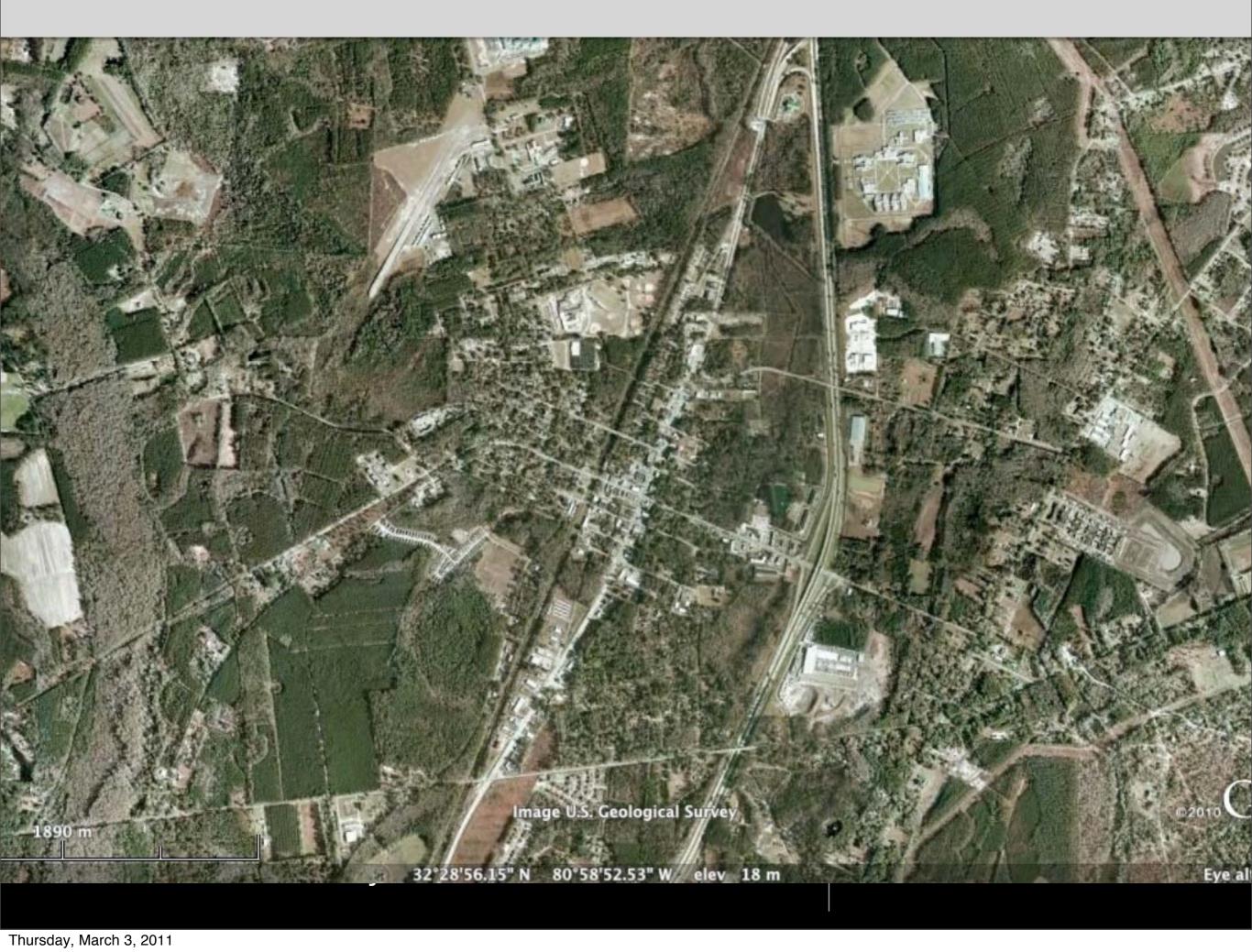
 Ridgeland, South Carolina Citywide SmartCode

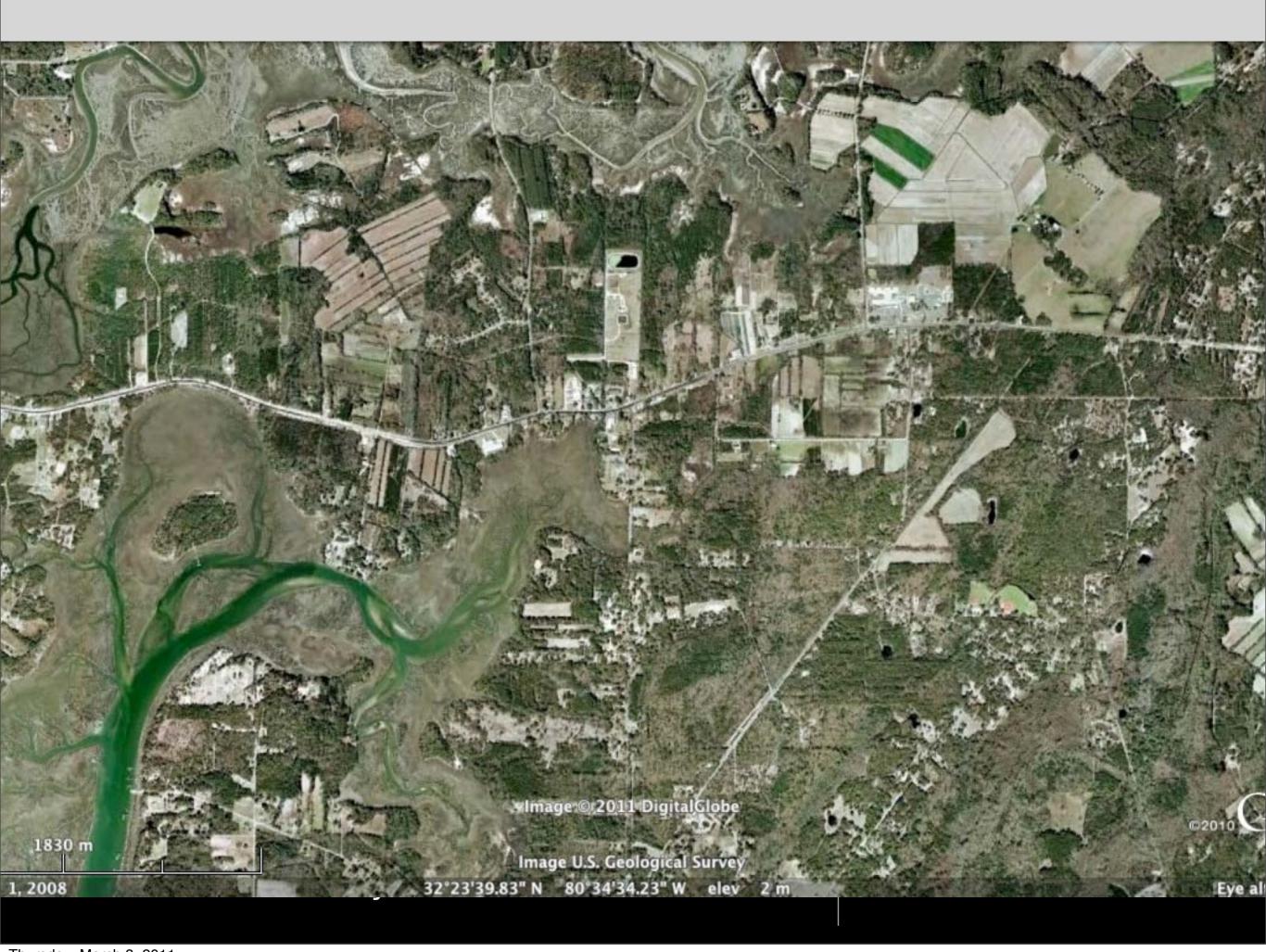


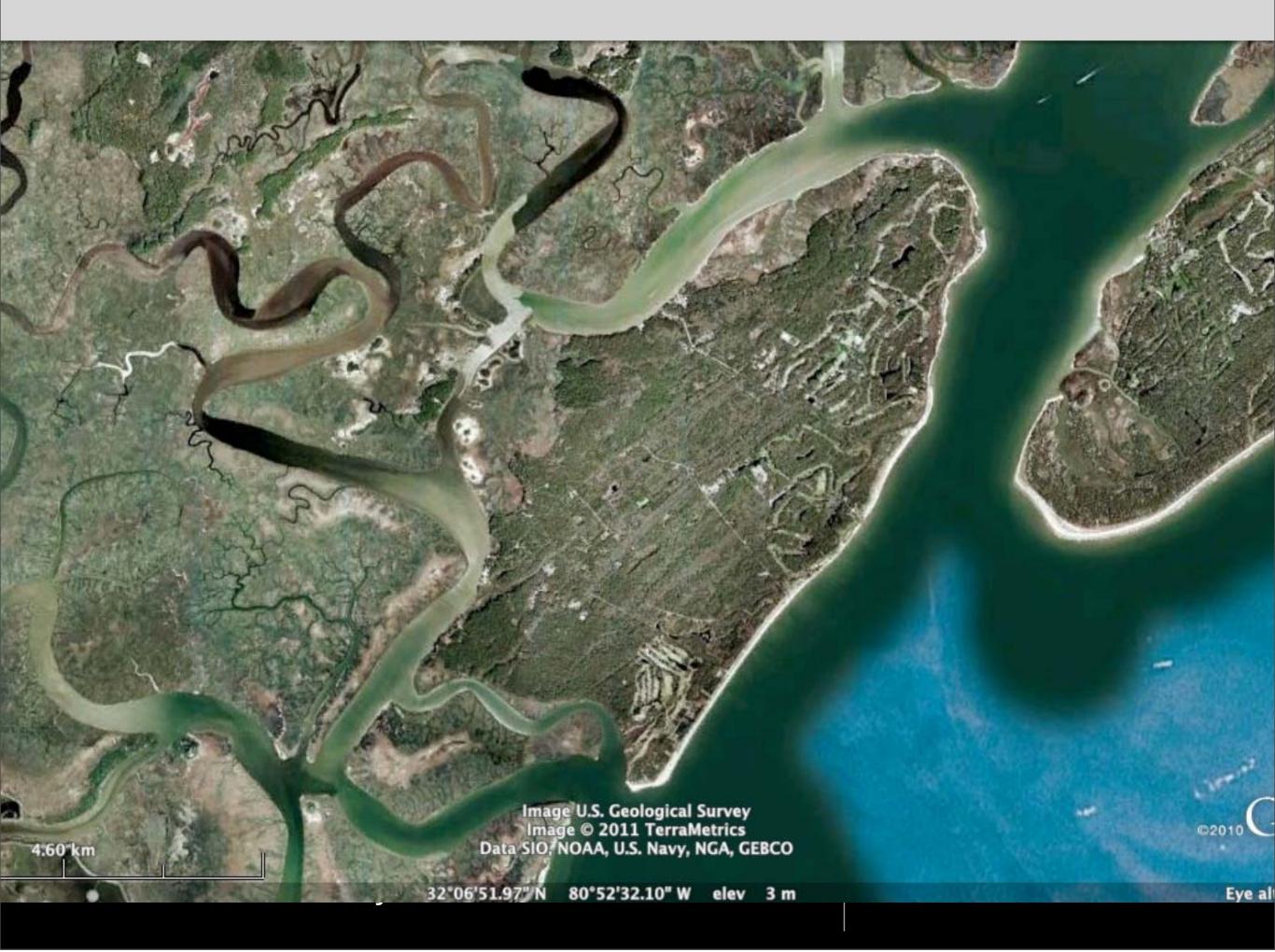
Beaufort County, South Carolina
 Multi-jurisdictional Form-Based Code

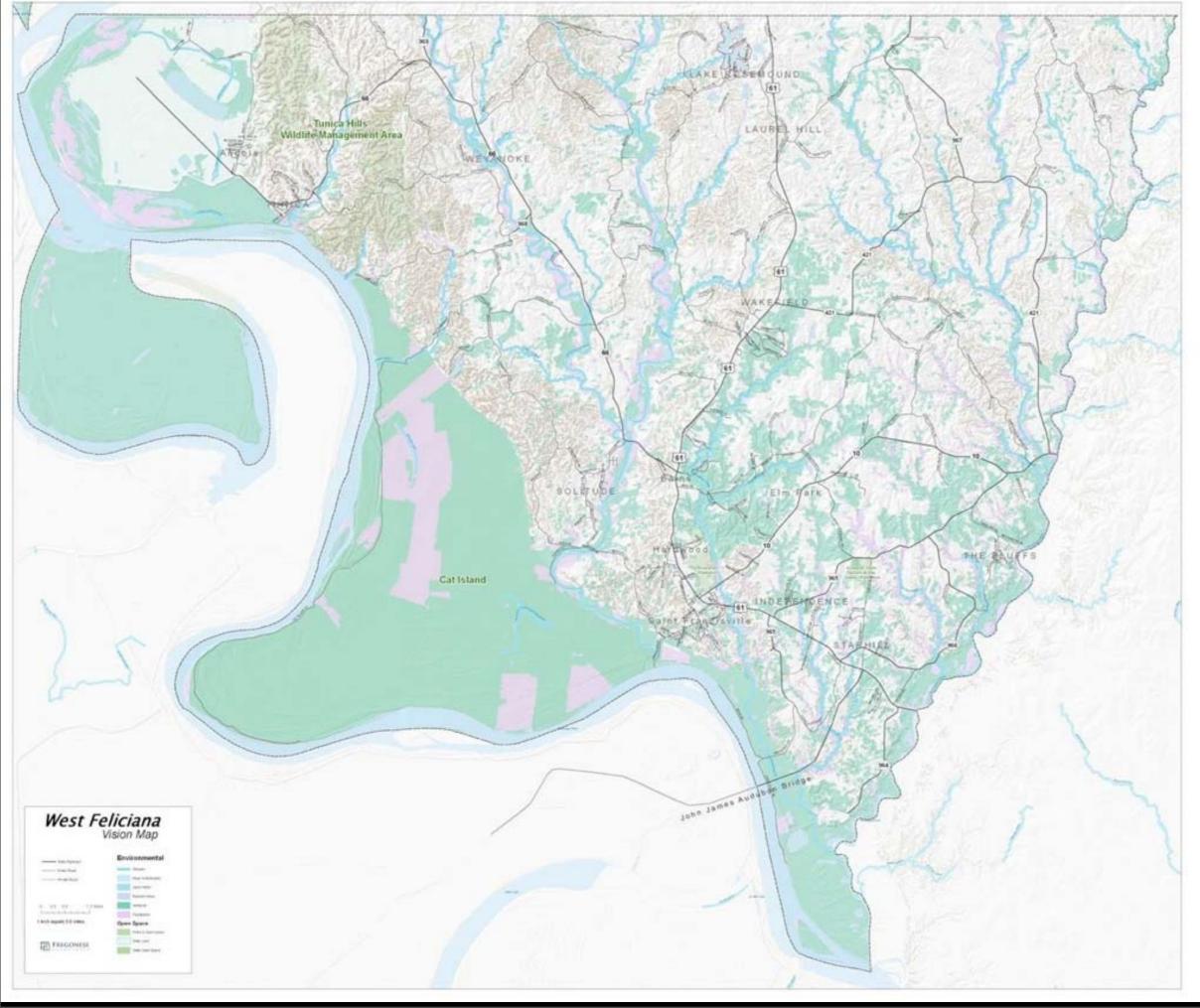


 West Feliciana and Tangipahoa Parishes Louisiana Land Use Toolkit

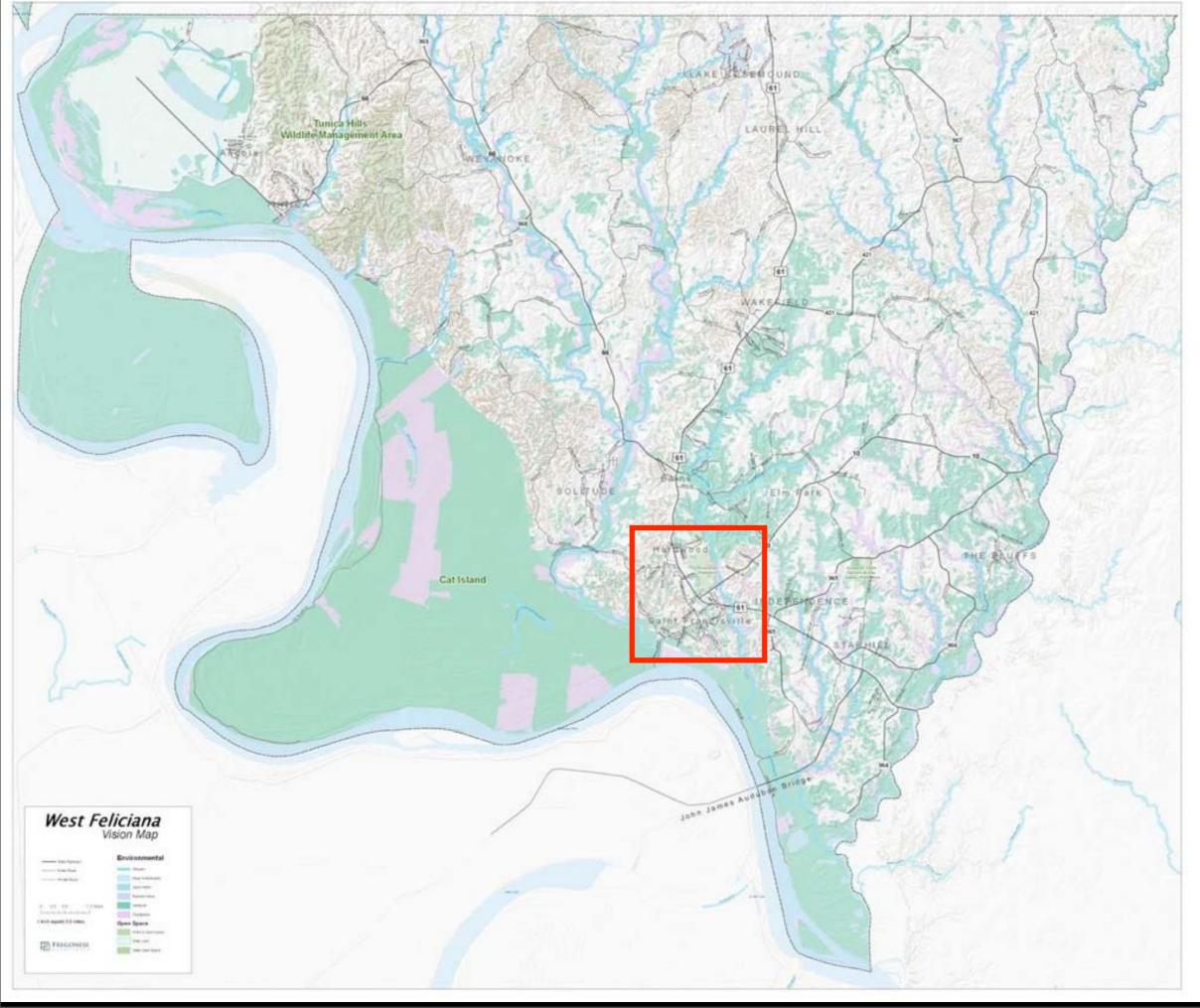




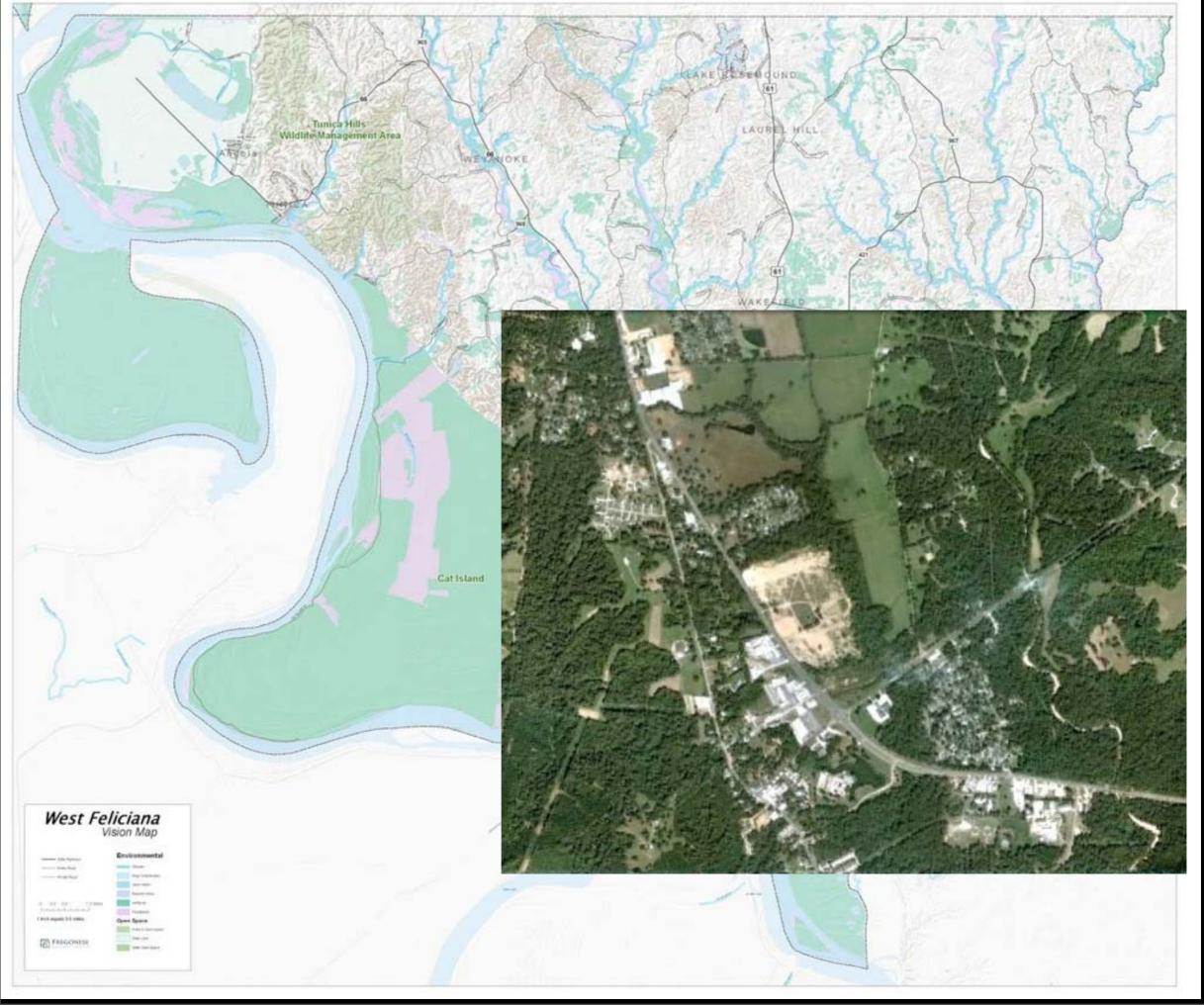




Thursday, March 3, 2011



Thursday, March 3, 2011









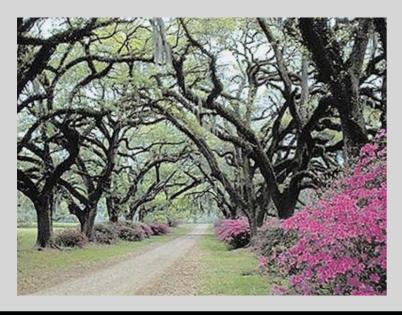
Thursday, March 3, 2011



Responding to Form, Place, Character



 Addressing Social and Environmental Justice



Mapping a Future for Rural Places



Common Goal 6: "Northern Beaufort County will maintain a distinct regional form of compact urban and suburban development surrounded by rural development for the purpose of reinforcing the valuable sense of unique and high quality places within the region."

Common Goal 10: "Compatible local **infill** and redevelopment by the local governments will be supported on a regional basis."

-Northern Beaufort County Regional Plan

Objective 3.1: "...future land use will occur in locations and with a mix of land uses designed to promote efficient transportation networks and provision of public services. Desirable mixed land uses will promote strong focal points of diverse living, working, shopping, cultural, and recreational activities; will relieve traffic pressure by providing opportunities for multiple purpose vehicular trips; and will relieve development pressures on open space and key natural assets."

-Southern Beaufort County Regional Plan

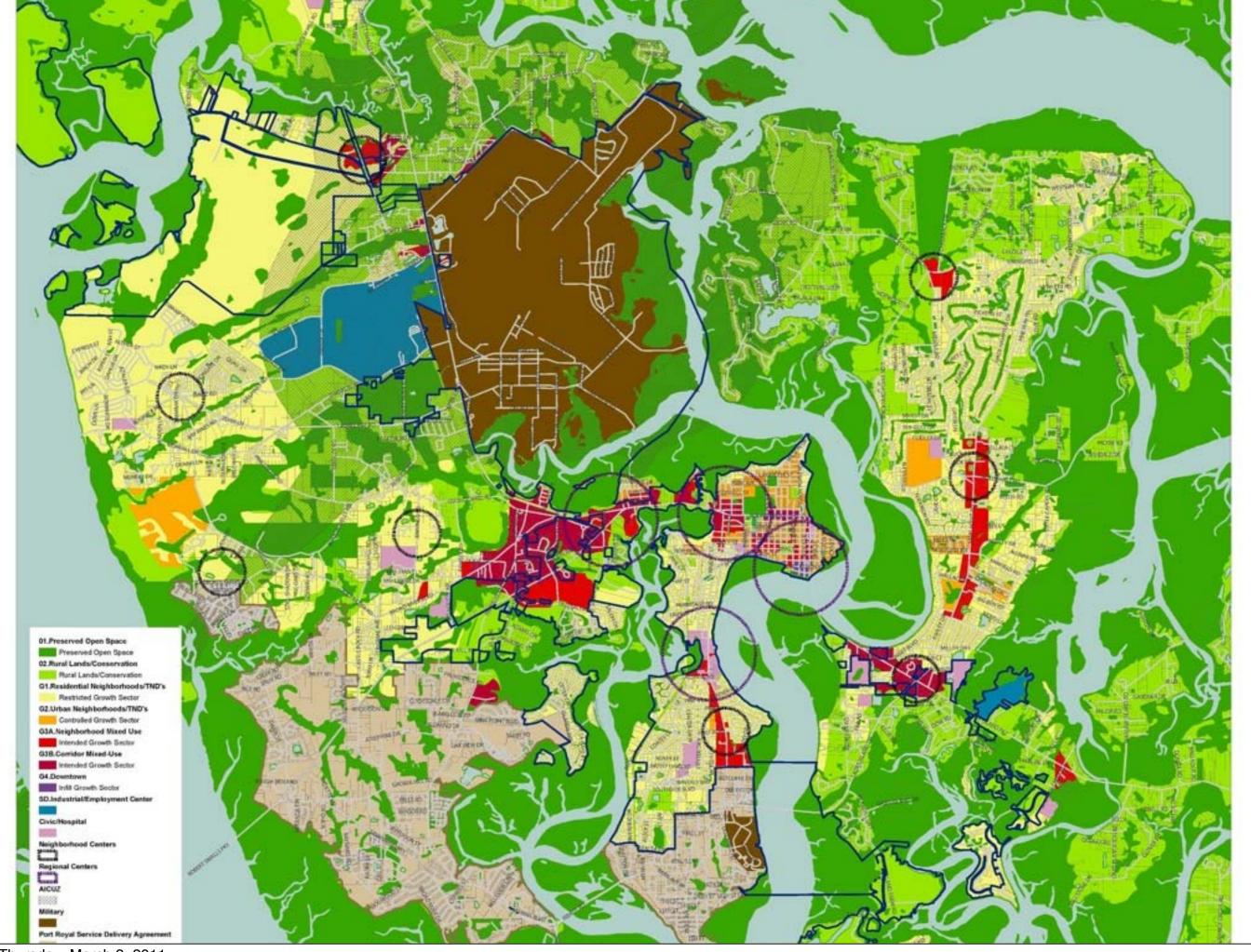
FG 4.1: "Update the UDO as a Complete Form-Based Code. Through the years, the City has added important form-based standards to the ordinance including... Boundary Street... Ideally, this update would be complete in concert with Beaufort County and the Town of Port Royal to ensure predictability and consistency across the jurisdictions charged with implementing the North Beaufort County Regional Plan."

-City of Beaufort Comprehensive Plan

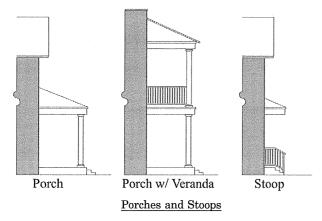
Urban Form Goal: "Update Port Royal's zoning regulations to a Form-Based Code in order to properly consider the importance of **community design and character**, building placement and proportions, and the impact of private development on the public realm."

Urban Form Goal: "Promote the development of commercial "nodes" in areas outside the Traditional Town Overlay District to prevent sprawling development patterns and to minimize driving."

-Town of Port Royal Comprehensive Plan



### e. Porches and stoops.



Porches:

Depth= Six (6) foot minimum.

Length= Twenty-five (25)—one hundred (100) percent of building front.

Porches and stoops may have multi-story verandas and/or balconies above.

Porches and stoops may occur forward of the build-to line. Porches shall not extend into the right-of-way. Stoops may extend into the right-of-way with approval by the design review board. Sidewalks shall have clear access for pedestrians.

Porches and stoops are required to be open unairconditioned, parts of the buildings. Screens on front porches are permitted, but strongly discouraged.

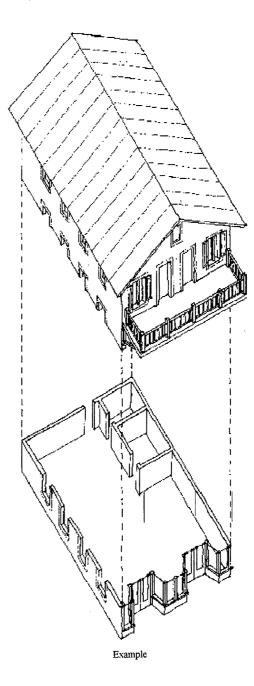
(7) Architectural guidelines. The lists of permitted materials and configurations come from study of traditional buildings found in South Carolina and have been selected for their appropriateness to the visual environment and climate.

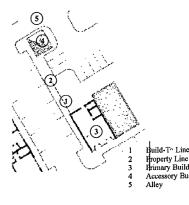
A primary goal of the architectural guidelines is authenticity. The guidelines encourage construction which is straightforward and functional, and which draws its ornament and variety from the traditional assembly of genuine materials. The design review board shall have authority to approve substitute materials for those listed as options under the architectural guidelines.

a. *General requirements*. The following shall be located in rear yards or sideyards not facing side streets:

814

- 1. Air conditioning compressors;
- 2. Irrigation and pool pumps;
- 3. Clotheslines;
- 4. Clothes drying yards;





Corner store

Supp. No. 11

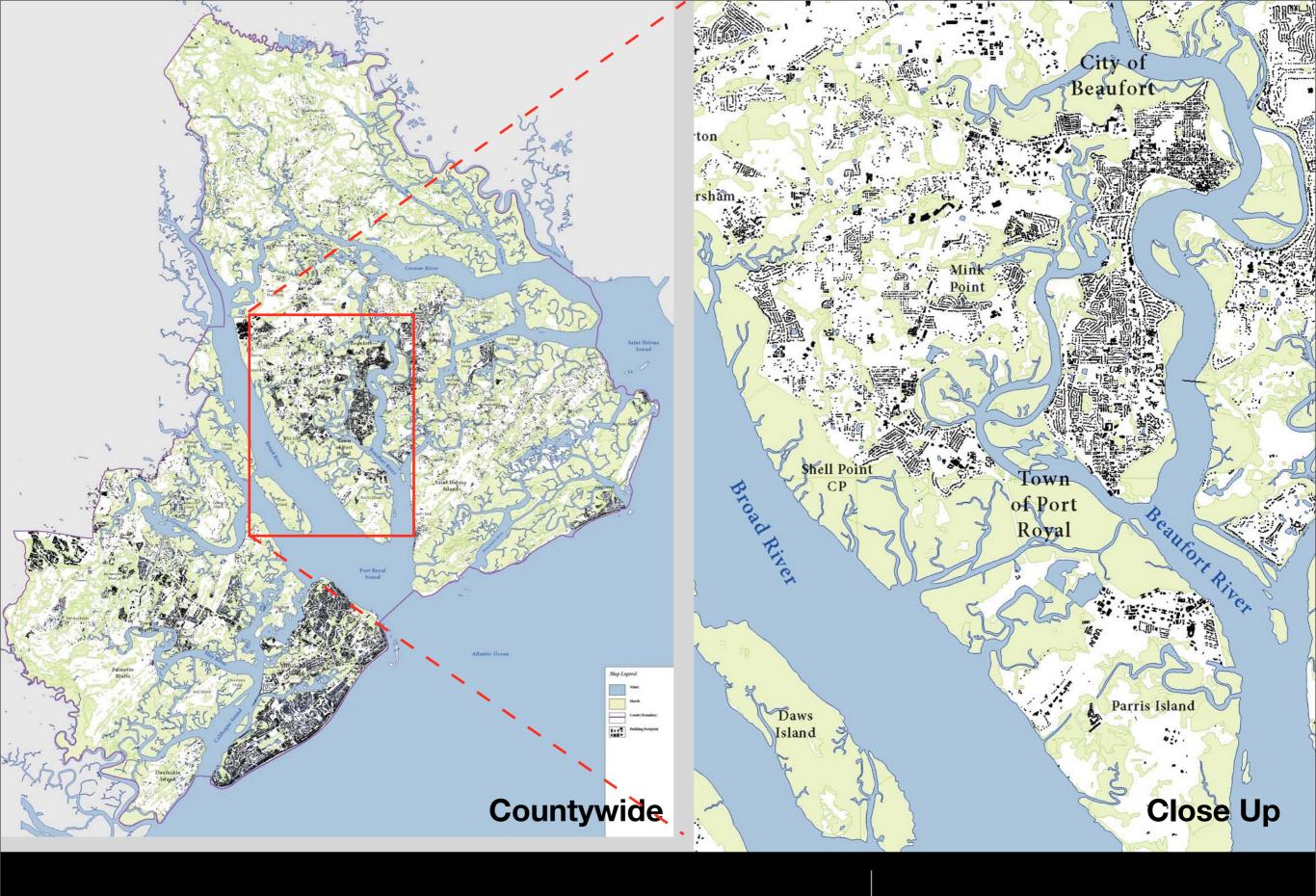
Supp. No. 5

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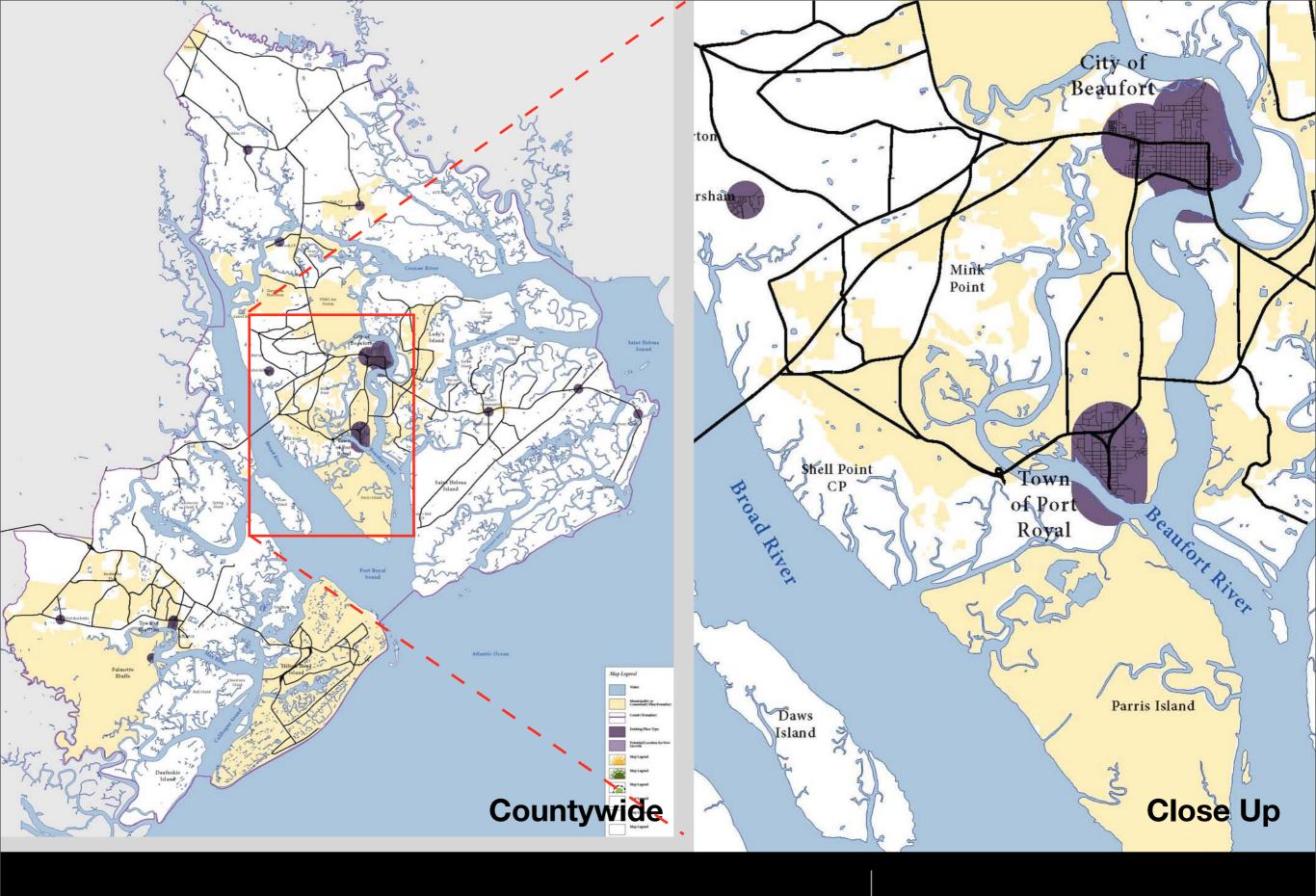


Thursday, March 3, 2011

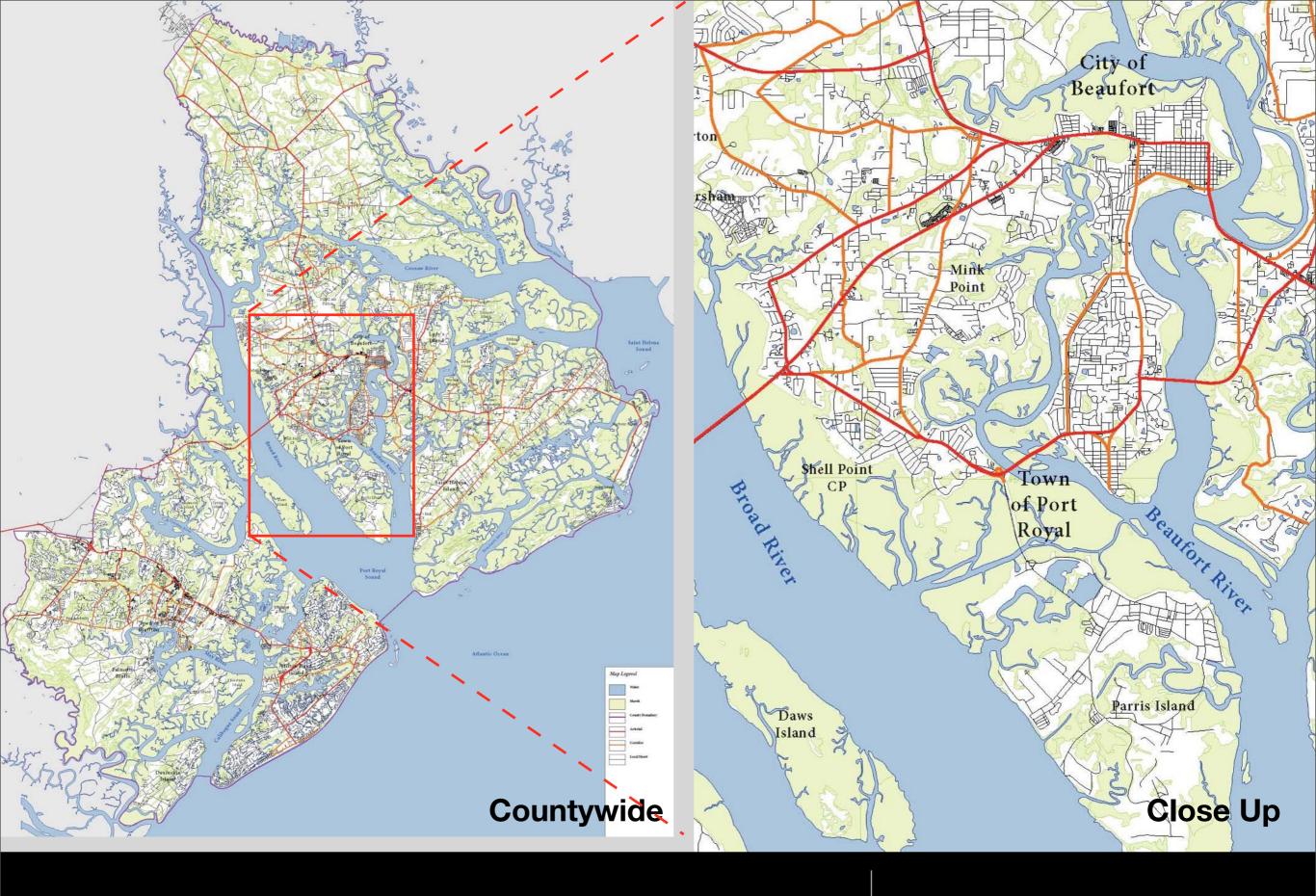




**Built Form** 



Existing Places



Circulation



A Regulatory Framework that Preserves, Enhances, and Creates Walkable Urbanism

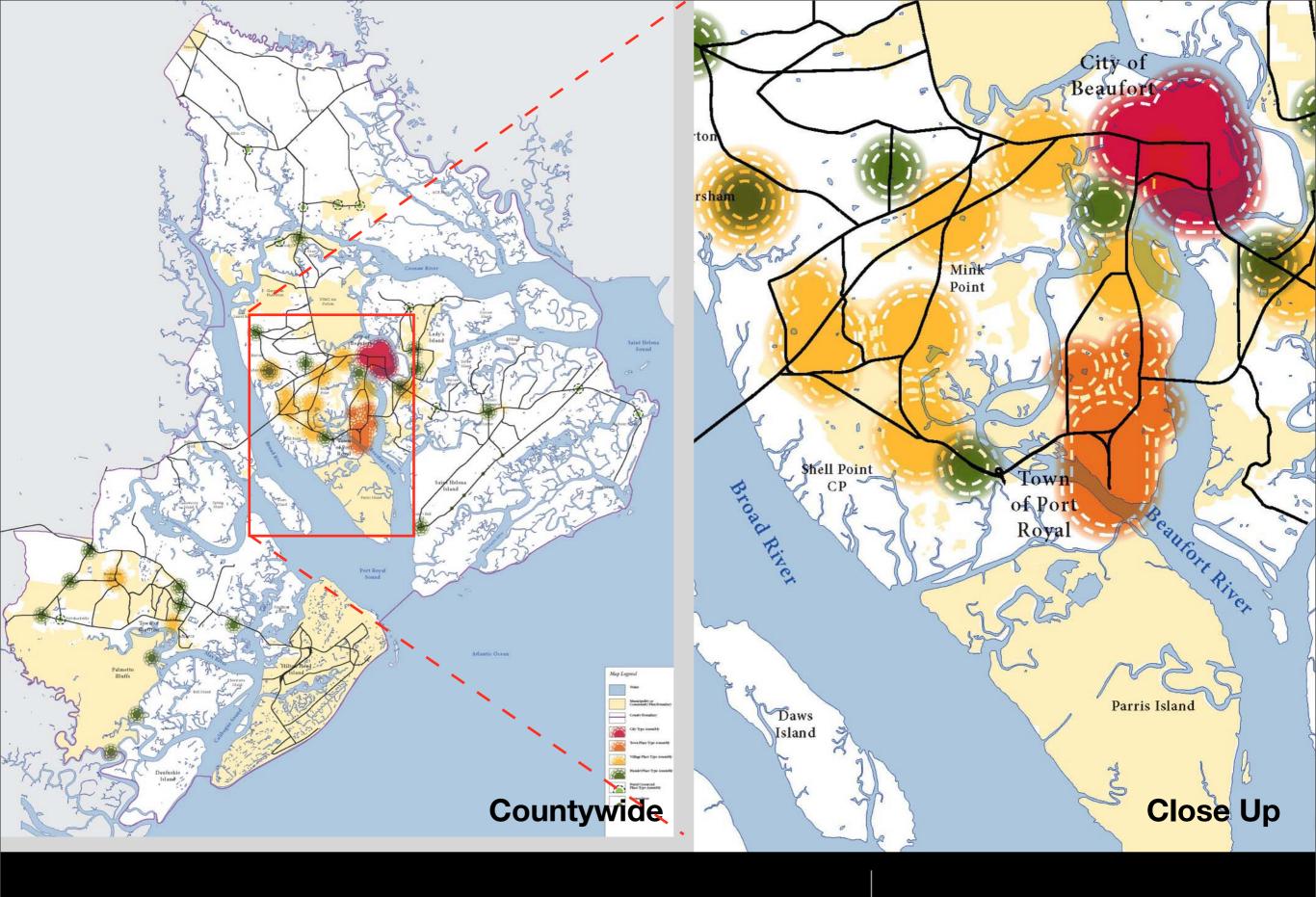


Beaufort County Multi-Jurisdictional Form-Based Code © 2010 Opticos Design, Inc.

July 19th, 2010

# Beaufort County Multi-Jurisdictional FBC

Comp Plan Calibration



Place Type Designations



Place Types

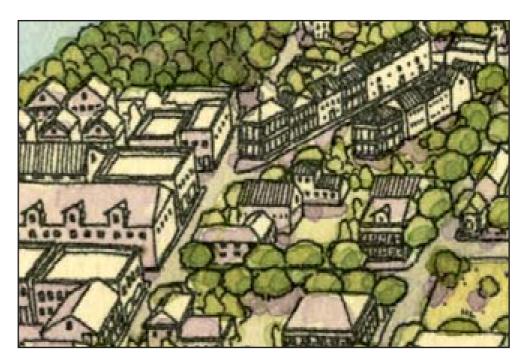


Rural Crossroads Hamlet Village Town City Illustration **Description** Located at the intersection of two or Located in less urbanized areas. Located in urbanized areas. Located in urbanized areas. Located in urbanized areas. more rural roads, Rural Crossroads Towns are made up of clusters Cities are made up of clusters of Hamlets exist at the edge of the Villages are made up of clusters of provide a small amount of locally rural and urban condition. A neighborhoods that support a larger of neighborhoods or villages that neighborhoods or villages that mixed-use environment. The mixedserving retail in a rural context. Hamlet has a small main street with support a larger more complex support a larger more complex Rural Crossroads transition quickly surrounding residential. The main use environment can be located mixed-use environment. Buildings mixed-use environment. Buildings into agricultural uses and/or into the street and surrounding residential at the intersection of multiple within the Town are attached and within the City are attached and natural environment. neighborhoods or along a corridor may be up to four stories tall. may be taller than four stories tall. transitions quickly into agricultural uses and/or into the natural between multiple neighborhoods. Towns are important centers of the Cities are the regional centers of the environment. county. County. Activity Mix Retail, Service, Residential, Light Retail, Service, Residential, Light Retail, Service, Residential, Retail, Service, Residential, Retail, Service, Residential, Industrial, Agricultural, Industrial, Agricultural, Community /Civic Use Mix of Uses Horizontal mixed use Vertical mixed use Horizontal Mixed Use Horizontal and vertical mixed use Vertical mixed use Character of Detached Residential, Agricultural Detached Residential, Agricultural Mostly Attached Buildings Mostly Attached Buildings Mostly Attached Buildings **Buildings** Buildings, Other Detached Buildings Buildings, Other Detached Buildings **Proposed Scale** Area Type Node Less than a 1/4 mile pedestrian shed 1/2 mile pedestrian shed ½ mile pedestrian shed 1/2 mile pedestrian shed Area Size 0.5-5 acres 6-80 acres 160+ acres 200+ acres 200+ acres Height 1-2 stories I-3 stories I-3 stories I-4 stories 2-4+ stories Connectivity Main multi-modal transit hub Main multi-modal transit hub Transit No regular transit service No regular transit service Transit service Block Structure Linear large blocks Medium to large block structure Block network with a 2000-foot Block network with a 1600-foot Block network with a 1600-foot maximum perimeter length and maximum perimeter length and maximum perimeter length and a a 600-foot maximum block face a 450-foot maximum block face 450 foot maximum block face length length length Thoroughfare Simple Network Simple Network Complex Network Complex Network Complex Network Local Example Dale, May River Buckwalter Place, Town of Port Buckwalter Place, Town of Port Corner's Community, **Boundary Street and Supporting** Land's End Neighborhoods, Shell Point, Old Royal Core and Supporting Royal Core, City of Beaufort Core Town Bluffton, Habersham with Neighborhoods with Supporting Neighborhoods Cherokee Farms Comprehensive Rural, Rural CP Rural, Rural CP, NMU, G2 NMU, UMU, CC, G3A/G3B UMU, RC, Core C, G4 NMU, UMU, CC, G3A/G3B **Plan Future Land Use** Corresponding T2 T3 T4 T5 T6 TI T2 T3 T4 T5 T6 T1 T2 T3 T4 T5 T6 T1 T2 T3 T4 T5 T6 T1 T2 T3 T4 T5 T6 Transect Zones





# Village



Located in urbanized areas,
Villages are made up of clusters of
neighborhoods that support a larger
mixed-use environment. The mixeduse environment can be located
at the intersection of multiple
neighborhoods or along a corridor
between multiple neighborhoods.

Retail, Service, Residential, Community / Civic Use

Horizontal and vertical mixed use

Mostly Attached Buildings



### **Rural Crossroads**



Located at the intersection of two or more rural roads, Rural Crossroads provide a small amount of locally serving retail in a rural context. Rural Crossroads transition quickly into agricultural uses and/or into the natural environment.

Retail, Service, Residential, Light Industrial, Agricultural, Community /Civic Use

Horizontal mixed use

Detached Residential, Agricultural



Urban Rural **Neighborhood Main Neighborhood Edge Neighborhood General Neighborhood Center** Street Downtown **Description** Detached single-family dwellings and Located in urbanized areas. Located in urbanized areas. Located in urbanized areas. Located in urbanized areas. agricultural uses adjacent to a Rural Neighborhood General provides Neighborhood Centers provide Neighborhood Main Streets provide Downtowns provide a larger more Crossroads or Hamlet. a diversity of residential forms. a Community/Civic Use for the a mix of uses and a diversity of complex mixed use environment. Neighborhood General can be found neighborhood. Neighborhood building forms. Neighborhood Main Buildings within the Downtown are adjacent to other neighborhoods or This community type only exists Centers can be found in the center Streets can be found in the center attached and may be taller than four adjacent to one of the other listed transition into agricultural uses and/ of a neighborhood or at the seam of a neighborhood or at the seam stories. or into the natural environment. between multiple neighborhoods. between multiple neighborhoods. community types. Activity Mix Residential, Agricultural Residential, Community /Civic Use, Retail, Service, Residential, Retail, Service, Residential, Retail, Service, Residential, Home Occupations Community /Civic Use Community /Civic Use Community /Civic Use Mix of Uses None Horizontal Mixed Use Horizontal Mixed Use Horizontal and Vertical Mixed Use Vertical Mixed Use Character of Detached Residential, Free Standing Detached and Attached Buildings Detached and Attached Buildings Detached and Attached Buildings Attached Buildings **Buildings** Family Compound, Agricultural **Buildings** Proposed Scale 1-2 Stories **I-3** Stories **I-3** Stories **I-4** Stories 2-4+ Stories Old Town Port Royal, Old Corner's Community, Celadon, Ribaut Road, Boundary Street City of Beaufort Core Local Example Big Estates, Sheldon Commons Beaufort Newpoint Comprehensive Rural, Rural CP Rural CP, NMU, G2 NMU, UMU, G3A/G3B UMU, CC, RC, G3A/G3B Core C. G4 **Plan Future Land Use** 

T1 T2 T3 T4 T5 T6

T1 T2 T3 T4 T5 T6

T1 T2 T3 T4 T5 T6

# Beaufort County Multi-Jurisdictional FBC

T1 T2 T3 T4 T5 T6

Corresponding

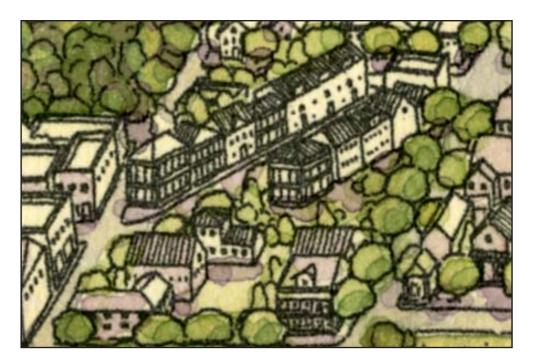
**Transect Zones** 

TI T2 T3 T4 T5 T6





## Neighborhood Main Street



Located in urbanized areas,
Neighborhood Main Streets provide
a mix of uses and a diversity of
building forms. Neighborhood Main
Streets can be found in the center
of a neighborhood or at the seam
between multiple neighborhoods.

Retail, Service, Residential, Community / Civic Use

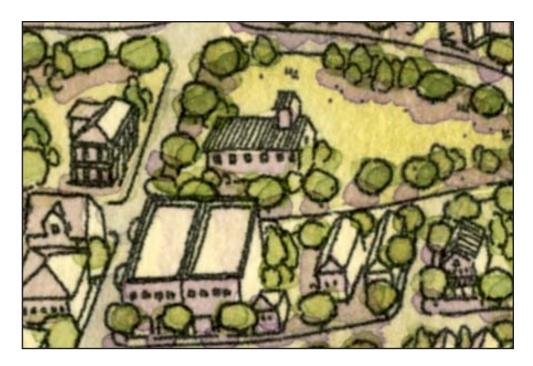
Horizontal and Vertical Mixed Use

Detached and Attached Buildings





## **Neighborhood Center**

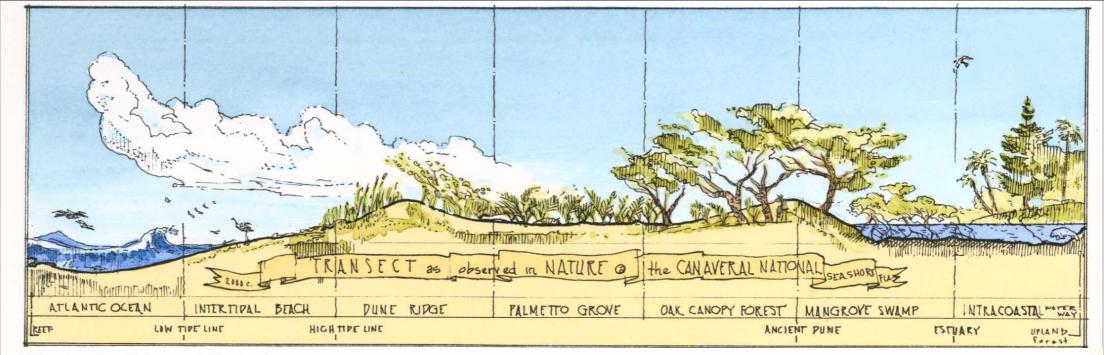


Located in urbanized areas,
Neighborhood Centers provide
a Community/Civic Use for the
neighborhood. Neighborhood
Centers can be found in the center
of a neighborhood or at the seam
between multiple neighborhoods.

Retail, Service, Residential, Community / Civic Use

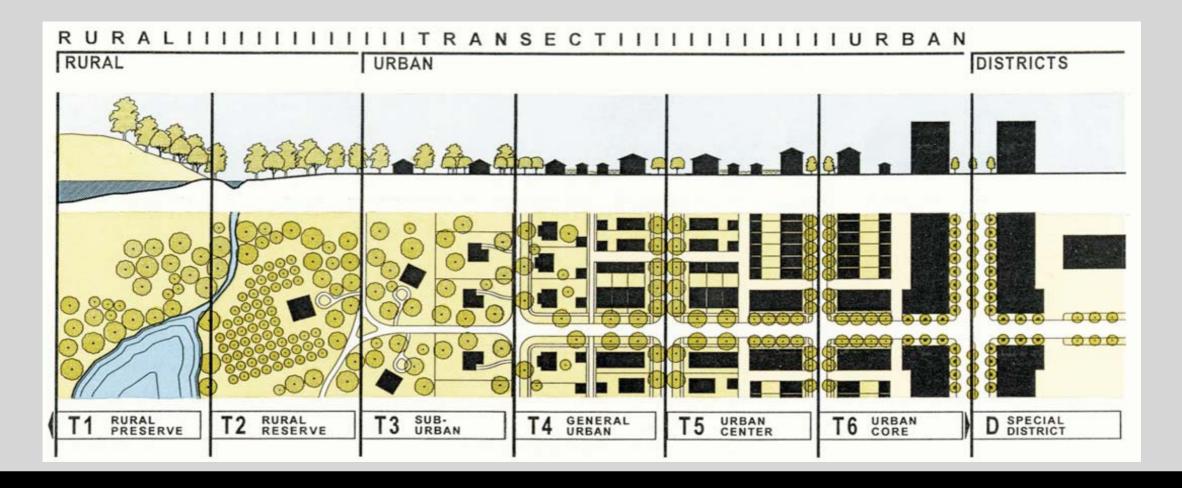
Horizontal Mixed Use

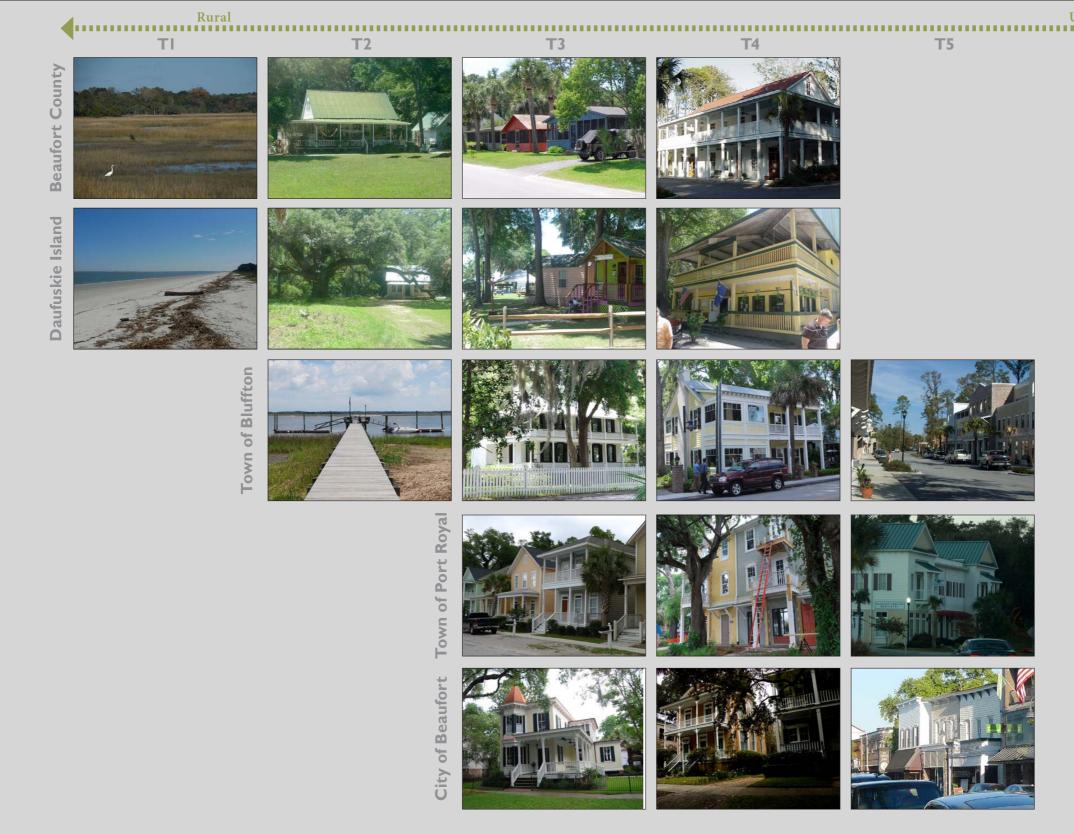
Detached and Attached Buildings



Title: A natural Transect Illustration

Source: James Wassell





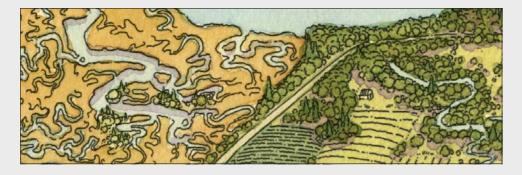
Beaufort County Multi-Jurisdictional Form-Based Code

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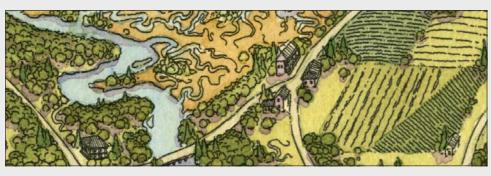
T1

T3

**T4** 



T2









The Beaufort County Transect has been defined to respond to the forms of places within the County, and covers the full range of the Rural-to-Urban Transect as follows:

- A. T1 Natural Preserve. The T1 Natural Preserve Zone implements the current Resource Protection Standards of the Code. The primary intent of this Zone is to preserve areas that contain sensitive habitats or open spaces. This Zone typically does not contain buildings, however small civic buildings or interpretive centers may be located within
- B. T2 Rural. The T2 Rural Zone implements the Comprehensive Plan goals of preserving the rural character of portions of Beaufort County. The primary intent of this Zone is to preserve the rural character of the County. This Zone applies to areas that consist of sparsely settled lands in an open or cultivated state. It may include large-lot residential, farms where animals are raised or crops are grown, as well as parks, woodlands, grasslands, trails, and open space areas.
- C. T3 Hamlet Neighborhood. This Zone also implements the Comprehensive Plan goals of preserving the rural character of portions of Beaufort County. The primary intent of this Zone is to reinforce established, rural residential areas and to maintain their stability and walkability, and predominantly includes large - to medium-lot residential and supporting uses and forms. This Zone is also appropriate to create new neighborhoods in combination with or independently of the T3 Neighborhood Zone.
- D. T3 Neighborhood. This Zone implements the Comprehensive Plan goals of preserving and building upon the walkable character of portions of all three jurisdictions. The primary intent of this Zone is to reinforce established neighborhoods and to maintain neighborhood stability in walkable urban areas. This Zone can also be applied to the creation of new neighborhoods with or independently of the T3 Neighborhood Edge Zone.
- E. **T4 Hamlet Center.** This Zone implements the Comprehensive Plan goals of creating areas of higher-intensity residential and limited commercial uses in appropriate locations to encourage nodes of activity in all three jurisdictions. The primary intent of this Zone is to reinforce neighborhoods with a mix of residential densities and a limited amount of retail and service uses. This Zone can also be applied to the creation of new neighborhoods in combination with or independently of the T4 Main Street Zone, and is appropriate for both rural and urban locations.
- F. T4 Neighborhood Center. This Zone implements the Comprehensive Plan goals of creating areas of higher-intensity residential and commercial uses in appropriate locations to encourage intense nodes of activity in the City and Town. The primary intent of this Zone is to reinforce neighborhoods with a mix of residential densities and a mix of retail and service uses appropriate for established areas. This Zone can also be applied to the creation of new neighborhoods and is appropriate for urban locations only.
- G. **T5 Main Street.** This Zone implements the Comprehensive Plan goals of creating areas of high-intensity commercial with supporting residential and non-residential uses in portions of the City and Town. The primary intent of this Zone is to create or reinforce a mix of retail and service uses in a suitable, downtown environment. This Zone can be applied to new neighborhood centers but is appropriate for urban locations only.
- H. **T5 Urban Core.** This Zone implements the Comprehensive Plan goals of creating areas of high-intensity commercial with supporting residential and non-residential uses in portions of the City and Town. The primary intent of this Zone is to create or reinforce a mix of retail and service uses in a suitable, downtown environment. This Zone can be applied to new neighborhood centers but is appropriate for urban locations only.

T5

caption text

P-10

Draft: 10/20/10

# **T1 Natural Preserve**

### Intent

To preserve areas that contain sensitive habitats, open space, and limited agricultural uses. This Zone typically does not contain buildings, however small civic buildings or interpretive centers may be located within this Zone.

The T1 Natural Zone implements the resource protection standards of the existing code.

### **Desired Form**

Natural environments, with distantly spaced, detached, low rise form, setback from the street

### **Building Height**

Where allowed, 2 stories max.

### **General Use**

Resource Conservation, with limited Residential and Open Space Uses

### **Parking Characteristics**

Low Parking Requirements

Individual Parking Lots, No On-Street Parking

### **Roadway Characteristics**

Narrow travel lanes, with open drainage swales and broad planting strips

### **Roadway Characteristics**

Narrow travel lanes, with open drainage swales and broad planting strips

Beaufort County Development Code: Beaufort County, SC © 2010 Opticos Design, Inc.

### **T2**

### T2R



### Intent

To preserve the rural character of Beaufort County. This Zone applies to areas that consist of sparsely settled lands in open or cultivated state. It may include large lot residential, farms where animals are raised or crops are grown, parks, woodland, grasslands, trails, and open space

T2 Rural Zone implements the comprehensive plan goals of preserving the rural character of portions of Beaufort County.

### **Desired Form**

Distantly spaced, detached, low rise form, setback from the street.

### **Building Height**

2 stories max.

### **General Use**

Rural Residential and Agricultural, with limited Civic/Open Space and Service Uses

### **Parking**

Moderate Parking Requirements

Individual Parking Lots, No On-Street Parking

Narrow travel lanes, with open drain-

### T3

### T3HN



### **T3 Hamlet Neighborhood**

To reinforce established neighborhoods, to maintain neighborhood stability and provide a transition between the walkable neighborhood and rural areas.

T3 Hamlet Neighborhood Zone implements the comprehensive plan goals of preserving the rural residential character of portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Detached, low rise form, setback from the street.

### **Building Height**

2.5 stories max.

### **General Use**

Residential and limited Agricultural uses, with some Civic/Open Space and Service Uses

### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact.

Individual Parking Lots, Some On-Street Parking

### **Roadway Characteristics**

age swales and broad planting strips

### To provide a walkable, predominantly single-family neighborhood

T3N

that integrates compatible multifamily housing types such as duplexes, and bungalow courts within walking distance to transit and commercial

T3 Neighborhood Zone implements the comprehensive plan goals of preserving and building upon the walkable character of portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Closely spaced, detached, low rise form, setback from the street.

### **Building Height**

2.5 stories max

### General Use

Residential, with some Civic/Open Space, and Service Uses

### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact.

Individual Parking Lots, On-Street

### **Roadway Characteristics**

Narrow to moderate travel lanes. with open drainage swales or valley gutters, and broad planting strips



To integrate appropriate, mediumdensity residential building types such as duplexes, townhouses, small courtyard housing, and mansion apartments with limited retail and service uses in an environment conducive to walking and bicycling.

T4 Hamlet Center is appropriate for more rural areas, implementing the comprehensive plan goals of creating areas of medium intensity residential with limited commercial uses in portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Predominantly detached, closely spaced low rise form, setback from the street.

### **Building Height**

3 stories max.

### General Use

Residential, with limited Retail, and some Civic/Open Space and Service

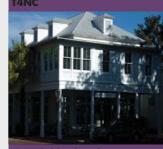
### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact. On street parking should be counted toward required nonresidential parking in selected areas.

Shared or Individual Parking Lots, On-Street Parking

### **Roadway Characteristics**

Narrow to moderate travel lanes. with structured drainage and narrow planting strips



To integrate vibrant main-street commercial and retail environments into neighborhoods, providing access to day-to-day amenities within walking distance, creating potential for a transit stop, and serving as a focal point for the neighborhood.

T4 Neighborhood Center Zone implements the comprehensive plan goals of creating areas of higher intensity residential and commercial uses in the City of Beaufort and Town of Port Royal.

### **Desired Form**

Attached or detached low rise form, located close to or at the street edge.

### **Building Height**

3 stories max

### **General Use**

Residential, with limited Retail, and some Civic/Open Space and Service

### **Parking**

Low Parking Requirements to promote walkability, Commercial parking handled as a part of Downtown Commercial District with off-street (surface or structured) residential parking.

Shared or Individual Parking Lots, On-Street Parking

### **Roadway Characteristics**

Narrow to moderate travel lanes. with structured drainage and narrow planting strips or tree wells



### Intent

To integrate medium intensity, vertically mixed use development in districts that support a high degree of pedestrian activity.

T5 Main Street Zone implements the comprehensive plan goals of creating areas of higher intensity commercial with supporting residential uses in portions of the City of Beaufort and Γown of Port Royal.

Attached mid to high rise form,

2 stories min., 4 stories max.

Civic/Open Space, and Service Uses

Low to no Parking Requirements to

promote walkability; Commercial

parking handled as part of a Down-

town Commercial District, with off-

street (often structured) residential

Shared Parking Lots, District Wide

**Roadway Characteristics** 

Parking Program, On-Street Parking

Moderate to wider travel lanes, with

structured drainage and tree wells

located at the street edge.

**Building Height** 

**General Use** 

**Parking** 

parking.

**Desired Form** 



### Intent

To integrate medium intensity, vertically mixed use development in districts that support a high degree of pedestrian activity and serve as important civic, commercial, and institutional centers of the County.

T5 Urban Core Zone implements the comprehensive plan goals of creating areas of higher intensity commercial with supporting residential uses in portions of the City of Beaufort.

### **Desired Form**

Attached mid rise form, located at the street edge.

### **Building Height**

2 stories min., 5 stories max.

### **General Use**

Mixed Uses, with Residential, Retail, Mixed Uses, with Residential, Retail, Civic/Open Space, and Service Uses

### **Parking**

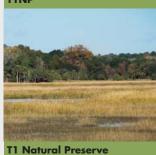
Low to no Parking Requirements to promote walkability; Commercial parking handled as part of a Downtown Commercial District, with offstreet (often structured) residential parking.

Shared Parking Lots, District Wide Parking Program, On-Street Parking

### **Roadway Characteristics**

Moderate to wider travel lanes, with structured drainage and tree wells

Beaufort County DeveRuppehbEdde: Beaufort County, SC © 2010 Opticos Design, Inc.



**T2** 

**T2 Rural** 

To preserve the rural character of

Beaufort County. This Zone applies

to areas that consist of sparsely set-

It may include large lot residential,

crops are grown, parks, woodland,

grasslands, trails, and open space

T2 Rural Zone implements the

Beaufort County.

**Desired Form** 

**Building Height** 

2 stories max.

Service Uses

**Parking** 

Street Parking

**General Use** 

comprehensive plan goals of preserv-

ing the rural character of portions of

Distantly spaced, detached, low rise

Rural Residential and Agricultural,

with limited Civic/Open Space and

Moderate Parking Requirements

Individual Parking Lots, No On-

form, setback from the street.

farms where animals are raised or

tled lands in open or cultivated state.

Intent

T2R

### Intent

To preserve areas that contain sensitive habitats, open space, and limited agricultural uses. This Zone typically does not contain buildings, however small civic buildings or interpretive centers may be located within this Zone.

The T1 Natural Zone implements the resource protection standards of the existing code.

### **Desired Form**

Natural environments, with distantly spaced, detached, low rise form, setback from the street

### **Building Height**

Where allowed, 2 stories max.

### **General Use**

Resource Conservation, with limited Residential and Open Space Uses

### **Parking Characteristics**

Low Parking Requirements

Individual Parking Lots, No On-Street Parking

### **Roadway Characteristics**

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Narrow travel lanes, with open drainage swales and broad planting strips

### **Roadway Characteristics**

Narrow travel lanes, with open drainage swales and broad planting strips

### T3



### **T3 Hamlet Neighborhood**

To reinforce established neighborhoods, to maintain neighborhood stability and provide a transition between the walkable neighborhood and rural areas.

T3 Hamlet Neighborhood Zone implements the comprehensive plan goals of preserving the rural residential character of portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Detached, low rise form, setback from the street.

### **Building Height**

2.5 stories max.

### **General Use**

Residential and limited Agricultural uses, with some Civic/Open Space and Service Uses

### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact.

Individual Parking Lots, Some On-Street Parking

### **Roadway Characteristics**

Narrow travel lanes, with open drainage swales and broad planting strips

To provide a walkable, predomi-

nantly single-family neighborhood

that integrates compatible multifam-

and bungalow courts within walking

ily housing types such as duplexes,

distance to transit and commercial

T3 Neighborhood Zone implements

the comprehensive plan goals of

preserving and building upon the

walkable character of portions of

Closely spaced, detached, low rise

form, setback from the street.

and Town of Port Royal.

**Desired Form** 

**Building Height** 

Space, and Service Uses

2.5 stories max

General Use

**Parking** 

Beaufort County, the City of Beaufort

Low to moderate Parking Requirements to promote walkability and minimize visual impact.

Residential, with some Civic/Open

Individual Parking Lots, On-Street

### **Roadway Characteristics**

Narrow to moderate travel lanes. with open drainage swales or valley gutters, and broad planting strips



### **T4 Hamlet Center**

To integrate appropriate, mediumdensity residential building types such as duplexes, townhouses, small courtyard housing, and mansion apartments with limited retail and service uses in an environment con ducive to walking and bicycling.

T4 Hamlet Center is appropriate for more rural areas, implementing the comprehensive plan goals of creatin areas of medium intensity residential with limited commercial uses in portions of Beaufort County, the Cit of Beaufort and Town of Port Royal.

### **Desired Form**

Predominantly detached, closely spaced low rise form, setback from the street.

### **Building Height**

3 stories max.

### General Use

Residential, with limited Retail, and some Civic/Open Space and Service

### **Parking**

Low to moderate Parking Requirement to promote walkability and minimize visual impact. On street parking should be counted toward required nonresiden tial parking in selected areas.

Shared or Individual Parking Lots, On-Street Parking

### **Roadway Characteristics**

Narrow to moderate travel lanes. with structured drainage and narrov planting strips



To integrate vibrant main-street commercial and retail environments into neighborhoods, providing access to day-to-day amenities within walking distance, creating potential for a transit stop, and serving as a focal point for the neighborhood.

T4 Neighborhood Center Zone implements the comprehensive plan goals of creating areas of higher intensity residential and commercial uses in the City of Beaufort and Town of Port Royal.

### **Desired Form**

Attached or detached low rise form, located close to or at the street edge.

### **Building Height**

3 stories max.

### General Use

Residential, with limited Retail, and some Civic/Open Space and Service

### **Parking**

Low Parking Requirements to promote walkability, Commercial parking handled as a part of Downtown Commercial District with off-street (surface or structured) residential

Shared or Individual Parking Lots, On-Street Parking

### **Roadway Characteristics**

Narrow to moderate travel lanes. with structured drainage and narrow planting strips or tree wells



### Intent

To integrate medium intensity, vertically mixed use development in districts that support a high degree of pedestrian activity.

T5 Main Street Zone implements the comprehensive plan goals of creating areas of higher intensity commercial with supporting residential uses in portions of the City of Beaufort and Γown of Port Royal.

Attached mid to high rise form,

2 stories min., 4 stories max.

Civic/Open Space, and Service Uses

Low to no Parking Requirements to

promote walkability; Commercial

parking handled as part of a Down-

town Commercial District, with off-

street (often structured) residential

Shared Parking Lots, District Wide

**Roadway Characteristics** 

Parking Program, On-Street Parking

Moderate to wider travel lanes, with

structured drainage and tree wells

located at the street edge.

**Building Height** 

**General Use** 

**Parking** 

parking.

**Desired Form** 



### **T5 Urban Core**

Intent

To integrate medium intensity, vertically mixed use development in districts that support a high degree of pedestrian activity and serve as important civic, commercial, and institutional centers of the County.

T5 Urban Core Zone implements the comprehensive plan goals of creating areas of higher intensity commercial with supporting residential uses in portions of the City of Beaufort.

### **Desired Form**

Attached mid rise form, located at the street edge.

### **Building Height**

2 stories min., 5 stories max.

### **General Use**

Mixed Uses, with Residential, Retail, Mixed Uses, with Residential, Retail, Civic/Open Space, and Service Uses

### **Parking**

Low to no Parking Requirements to promote walkability; Commercial parking handled as part of a Downtown Commercial District, with offstreet (often structured) residential parking.

Shared Parking Lots, District Wide Parking Program, On-Street Parking

### **Roadway Characteristics**

Moderate to wider travel lanes, with structured drainage and tree wells

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# **T1 Natural Preserve**

### Intent

To preserve areas that contain sensitive habitats, open space, and limited agricultural uses. This Zone typically does not contain buildings, however small civic buildings or interpretive centers may be located within this Zone.

The T1 Natural Zone implements the resource protection standards of the existing code.

### **Desired Form**

Natural environments, with distantly spaced, detached, low rise form, setback from the street

### **Building Height**

Where allowed, 2 stories max.

### **General Use**

Resource Conservation, with limited Residential and Open Space Uses

### **Parking Characteristics**

Low Parking Requirements

Individual Parking Lots, No On-Street Parking

### **Roadway Characteristics**

Narrow travel lanes, with open drainage swales and broad planting strips

Narrow travel lanes, with open drainage swales and broad planting strips

Beaufort County Development Code: Beaufort County, SC © 2010 Opticos Design, Inc.

### **T2**

### T2R



### Intent

To preserve the rural character of Beaufort County. This Zone applies to areas that consist of sparsely settled lands in open or cultivated state It may include large lot residential. farms where animals are raised or crops are grown, parks, woodland, grasslands, trails, and open space

T2 Rural Zone implements the comprehensive plan goals of preserv ing the rural character of portions of Beaufort County.

### **Desired Form**

Distantly spaced, detached, low rise form, setback from the street.

### **Building Height**

2 stories max.

### **General Use**

Rural Residential and Agricultural, with limited Civic/Open Space and Service Uses

### **Parking**

Moderate Parking Requirements

Individual Parking Lots, No On-Street Parking

### **Roadway Characteristics**

age swales and broad planting strips

### T3

### T3HN



### **T3 Hamlet Neighborhood**

To reinforce established neighborhoods, to maintain neighborhood stability and provide a transition between the walkable neighborhood and rural areas.

T3 Hamlet Neighborhood Zone implements the comprehensive plan goals of preserving the rural residential character of portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Detached, low rise form, setback from the street.

### **Building Height**

2.5 stories max.

### General Use

Residential and limited Agricultural uses, with some Civic/Open Space and Service Uses

### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact.

Individual Parking Lots, Some On-Street Parking

### **Roadway Characteristics**

Narrow travel lanes, with open drain-



To provide a walkable, predominantly single-family neighborhood that integrates compatible multifamily housing types such as duplexes, and bungalow courts within walking distance to transit and commercial

T3 Neighborhood Zone implements the comprehensive plan goals of preserving and building upon the walkable character of portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Closely spaced, detached, low rise form, setback from the street.

### **Building Height**

2.5 stories max

### General Use

Residential, with some Civic/Open Space, and Service Uses

### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact.

Individual Parking Lots, On-Street

### **Roadway Characteristics**

Narrow to moderate travel lanes. with open drainage swales or valley gutters, and broad planting strips



### **T4 Hamlet Center**

To integrate appropriate, mediumdensity residential building types such as duplexes, townhouses, small courtyard housing, and mansion apartments with limited retail and service uses in an environment conducive to walking and bicycling.

T4 Hamlet Center is appropriate for more rural areas, implementing the comprehensive plan goals of creating areas of medium intensity residential with limited commercial uses in portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Predominantly detached, closely spaced low rise form, setback from the street.

### **Building Height**

3 stories max

### General Use

Residential, with limited Retail, and some Civic/Open Space and Service

### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact. On street parking should be counted toward required nonresidential parking in selected areas.

Shared or Individual Parking Lots, On-Street Parking

### **Roadway Characteristics**

Narrow to moderate travel lanes. with structured drainage and narrow planting strips



To integrate vibrant main-street commercial and retail environments into neighborhoods, providing access to day-to-day amenities within walking distance, creating potential for a transit stop, and serving as a focal point for the neighborhood.

T4 Neighborhood Center Zone implements the comprehensive plan goals of creating areas of higher intensity residential and commercial uses in the City of Beaufort and Town of Port Royal.

### **Desired Form**

Attached or detached low rise form, located close to or at the street edge.

### **Building Height**

3 stories max

### **General Use**

Residential, with limited Retail, and some Civic/Open Space and Service

### **Parking**

Low Parking Requirements to promote walkability, Commercial parking handled as a part of Downtown Commercial District with off-street (surface or structured) residential parking.

Shared or Individual Parking Lots, On-Street Parking

### **Roadway Characteristics**

Narrow to moderate travel lanes. with structured drainage and narrow planting strips or tree wells



### Intent

To integrate medium intensity, vertically mixed use development in districts that support a high degree of pedestrian activity.

T5 Main Street Zone implements the comprehensive plan goals of creating areas of higher intensity commercial with supporting residential uses in portions of the City of Beaufort and Γown of Port Royal.

Attached mid to high rise form,

2 stories min., 4 stories max.

Mixed Uses, with Residential, Retail.

Civic/Open Space, and Service Uses

Low to no Parking Requirements to

promote walkability; Commercial

parking handled as part of a Down-

town Commercial District, with off-

street (often structured) residential

Shared Parking Lots, District Wide

**Roadway Characteristics** 

Parking Program, On-Street Parking

Moderate to wider travel lanes, with

structured drainage and tree wells

located at the street edge.

**Building Height** 

**General Use** 

**Parking** 

parking.

**Desired Form** 

### **T5 Urban Core**

### Intent

To integrate medium intensity, vertically mixed use development in districts that support a high degree of pedestrian activity and serve as important civic, commercial, and institutional centers of the County.

T5 Urban Core Zone implements the comprehensive plan goals of creating areas of higher intensity commercial with supporting residential uses in portions of the City of Beaufort.

### **Desired Form**

Attached mid rise form, located at the street edge.

### **Building Height**

2 stories min., 5 stories max.

### **General Use**

Mixed Uses, with Residential, Retail, Civic/Open Space, and Service Uses

### **Parking**

Low to no Parking Requirements to promote walkability; Commercial parking handled as part of a Downtown Commercial District, with offstreet (often structured) residential parking.

Shared Parking Lots, District Wide Parking Program, On-Street Parking

### **Roadway Characteristics**

Moderate to wider travel lanes, with structured drainage and tree wells

: Beaufort County, SC © 2010 Opticos Design, Inc.

### **T1 Natural Preserve**

### Intent

To preserve areas that contain sensitive habitats, open space, and limited agricultural uses. This Zone typically does not contain buildings, however small civic buildings or interpretive centers may be located within this Zone.

The T1 Natural Zone implements the resource protection standards of the existing code.

### **Desired Form**

Natural environments, with distantly spaced, detached, low rise form, setback from the street

### **Building Height**

Where allowed, 2 stories max.

### **General Use**

Resource Conservation, with limited Residential and Open Space Uses

### **Parking Characteristics**

Low Parking Requirements

Individual Parking Lots, No On-Street Parking

### **Roadway Characteristics**

Narrow travel lanes, with open drainage swales and broad planting strips

### **Roadway Characteristics**

Narrow travel lanes, with open drainage swales and broad planting strips

Beaufort County Development Code: Beaufort County, SC © 2010 Opticos Design, Inc.

### **T2**

### T2R



### Intent

To preserve the rural character of Beaufort County. This Zone applies to areas that consist of sparsely settled lands in open or cultivated state It may include large lot residential, farms where animals are raised or crops are grown, parks, woodland, grasslands, trails, and open space

T2 Rural Zone implements the comprehensive plan goals of preserv ing the rural character of portions of Beaufort County.

### **Desired Form**

Distantly spaced, detached, low rise form, setback from the street.

### **Building Height**

2 stories max.

### **General Use**

Rural Residential and Agricultural, with limited Civic/Open Space and Service Uses

### **Parking**

Moderate Parking Requirements

Individual Parking Lots, No On-Street Parking

age swales and broad planting strips

### T3

### T3HN



### **T3 Hamlet Neighborhood**

To reinforce established neighborhoods, to maintain neighborhood stability and provide a transition between the walkable neighborhood and rural areas.

T3 Hamlet Neighborhood Zone implements the comprehensive plan goals of preserving the rural residential character of portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Detached, low rise form, setback from the street.

### **Building Height**

2.5 stories max.

### General Use

Residential and limited Agricultural uses, with some Civic/Open Space and Service Uses

### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact.

Individual Parking Lots, Some On-Street Parking

### **Roadway Characteristics**

Narrow travel lanes, with open drain-



To provide a walkable, predominantly single-family neighborhood that integrates compatible multifamily housing types such as duplexes, and bungalow courts within walking distance to transit and commercial

T3 Neighborhood Zone implements the comprehensive plan goals of preserving and building upon the walkable character of portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Closely spaced, detached, low rise form, setback from the street.

### **Building Height**

2.5 stories max

### General Use

Residential, with some Civic/Open Space, and Service Uses

### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact.

Individual Parking Lots, On-Street

### **Roadway Characteristics**

Narrow to moderate travel lanes. with open drainage swales or valley gutters, and broad planting strips



To integrate appropriate, mediumdensity residential building types such as duplexes, townhouses, small courtyard housing, and mansion apartments with limited retail and service uses in an environment conducive to walking and bicycling.

T4 Hamlet Center is appropriate for more rural areas, implementing the comprehensive plan goals of creating areas of medium intensity residential with limited commercial uses in portions of Beaufort County, the City of Beaufort and Town of Port Royal.

### **Desired Form**

Predominantly detached, closely spaced low rise form, setback from the street.

### **Building Height**

3 stories max

### General Use

Residential, with limited Retail, and some Civic/Open Space and Service

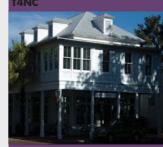
### **Parking**

Low to moderate Parking Requirements to promote walkability and minimize visual impact. On street parking should be counted toward required nonresidential parking in selected areas.

Shared or Individual Parking Lots, On-Street Parking

### **Roadway Characteristics**

Narrow to moderate travel lanes. with structured drainage and narrow planting strips



To integrate vibrant main-street commercial and retail environments into neighborhoods, providing access to day-to-day amenities within walking distance, creating potential for a transit stop, and serving as a focal point for the neighborhood.

T4 Neighborhood Center Zone implements the comprehensive plan goals of creating areas of higher intensity residential and commercial uses in the City of Beaufort and Town of Port Royal.

### **Desired Form**

Attached or detached low rise form, located close to or at the street edge.

### **Building Height**

3 stories max

### **General Use**

Residential, with limited Retail, and some Civic/Open Space and Service

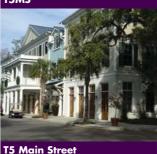
### **Parking**

Low Parking Requirements to promote walkability, Commercial parking handled as a part of Downtown Commercial District with off-street (surface or structured) residential parking.

Shared or Individual Parking Lots, On-Street Parking

### **Roadway Characteristics**

Narrow to moderate travel lanes. with structured drainage and narrow planting strips or tree wells



### Intent

To integrate medium intensity, vertically mixed use development in districts that support a high degree of pedestrian activity.

T5 Main Street Zone implements the comprehensive plan goals of creating areas of higher intensity commercial with supporting residential uses in portions of the City of Beaufort and Town of Port Royal.

Attached mid to high rise form,

2 stories min., 4 stories max.

Mixed Uses, with Residential, Retail,

Civic/Open Space, and Service Uses

Low to no Parking Requirements to

promote walkability; Commercial

parking handled as part of a Down-

town Commercial District, with off-

street (often structured) residential

 $Shared\,Parking\,Lots,\,District\,Wide$ 

**Roadway Characteristics** 

Parking Program, On-Street Parking

Moderate to wider travel lanes, with

structured drainage and tree wells

located at the street edge.

**Building Height** 

**General Use** 

**Parking** 

parking.

**Desired Form** 



### **T5 Urban Core**

### Intent

To integrate medium intensity, vertically mixed use development in districts that support a high degree of pedestrian activity and serve as important civic, commercial, and institutional centers of the County.

T5 Urban Core Zone implements the comprehensive plan goals of creating areas of higher intensity commercial with supporting residential uses in portions of the City of Beaufort.

### **Desired Form**

Attached mid rise form, located at the street edge.

### **Building Height**

2 stories min., 5 stories max.

### **General Use**

Mixed Uses, with Residential, Retail, Civic/Open Space, and Service Uses

### **Parking**

Low to no Parking Requirements to promote walkability; Commercial parking handled as part of a Downtown Commercial District, with offstreet (often structured) residential parking.

Shared Parking Lots, District Wide Parking Program, On-Street Parking

### **Roadway Characteristics**

Moderate to wider travel lanes, with structured drainage and tree wells

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### **T2 Rural**

### **Desired Form**

Residential/Agricultural

### **General Use**

Rural Residential, Agricultural, Civic/Open Space

## **Building Height**

2 stories max.

## **Parking**

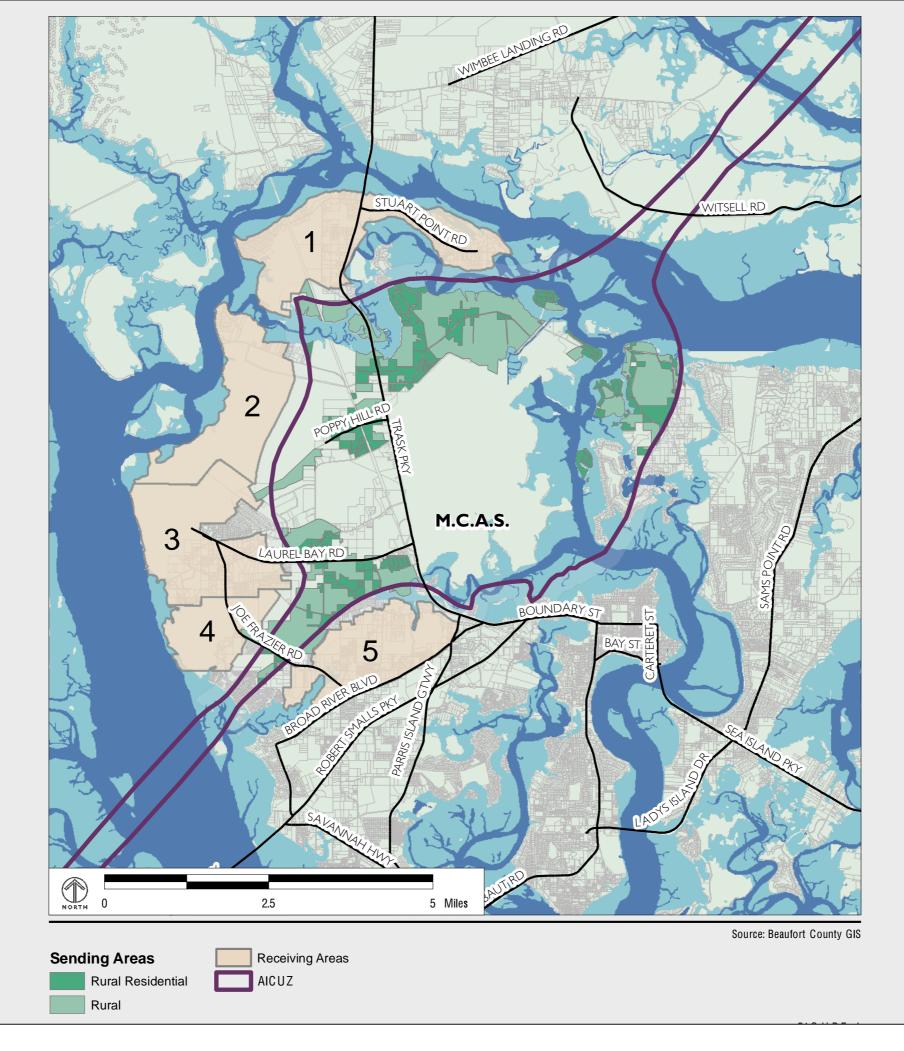
Individual Parking Lots, No On-Street Parking

### Intent

T2 Rural Zone implements the comprehensive plan goals of preserving the rural character of portions of Beaufort County, the City of Beaufort and Town of Port Royal.

The primary intent of this Zone is to preserve the rural character of Beaufort County. This Zone applies to areas that consist of sparsely settled lands in open or cultivated state. It may include large lot residential, farms where animals are raised or crops are grown, parks, squares, woodland, grasslands, trails, and open space areas.

Thursday, March 3, 2011



**Bringing the Parts Together** 

**Place Type Assembly** 

Village

Place Type Components







**Transect Zones** 







**Description** 

Mixed-Use Buildings in Residential Form (T4) and Commercial Form (T5) Mixed of Residential Uses and Home Occupations in Residential Forms Mixed of Single-Family, Family Compounds, Agricultural and Home Occupations in Residential Forms

# **Zone District Transitions**

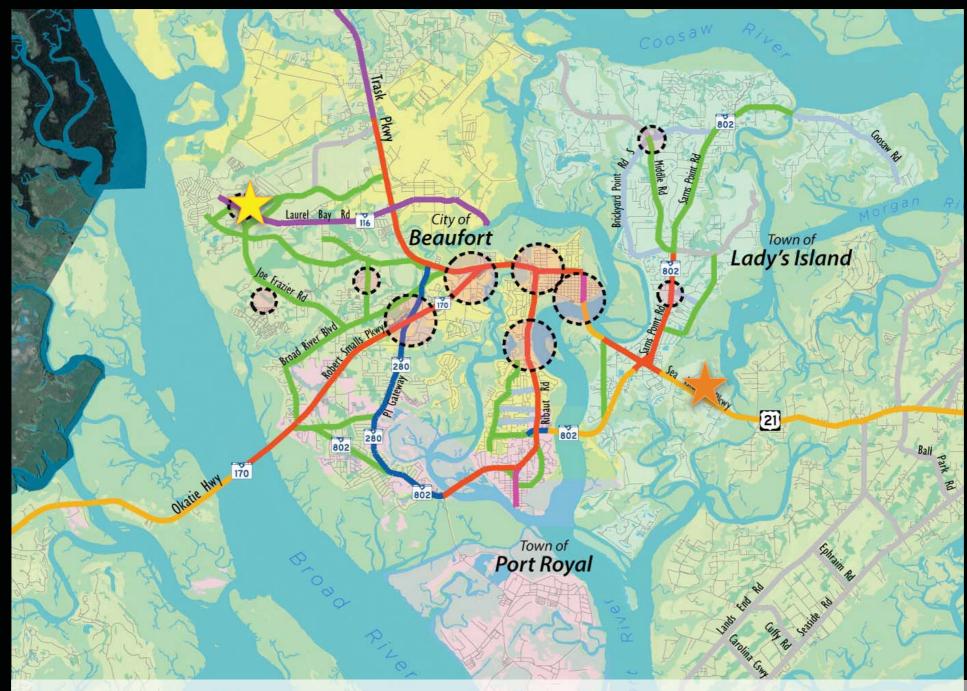
	Beaufort County	Town of Port Royal	City of Beaufort
T1	RC Resource Conservation	CP Conservation Preservation	CP Conservation Preservation
<b>T2</b>	R Rural RR Rural Residential CP Community Preservation		TR Transitional Residential
T3-NE	CP Community Preservation	R-12 Single Family R-10 Medium Density	R-1 Low Density R-2 Medium Density TBR Traditional Beaufort
T3-N	S Suburban	R-5 High Density GR General Residential	R-3 Medium-High Density R-4 High Density GR General Residential
T4-N	CP Community Preservation RB Rural Business District	NC Neighborhood Commercial MU-2 Mixed Use	GR General Residential NC Neighborhood Commercial
T4-MS	U Urban	OC Office Commercial MU-1 Mixed Use	OC Office Commercial
<b>T</b> 5	N/A	CC Core Commercial	CC Core Commercial

# **Beaufort County Form-Based Code**



Prepared by Opticos Design, Inc. and AECOM **DRAFT VERSION •** January 2011

# **Travel through the County**



# Sea Island Parkway to Laurel Bay Road

- Travel time before (at 40-50 mph): 21 minutes
- Travel time after (with 20-30 mph in growth areas): 24 minutes

# District-Based Approaches



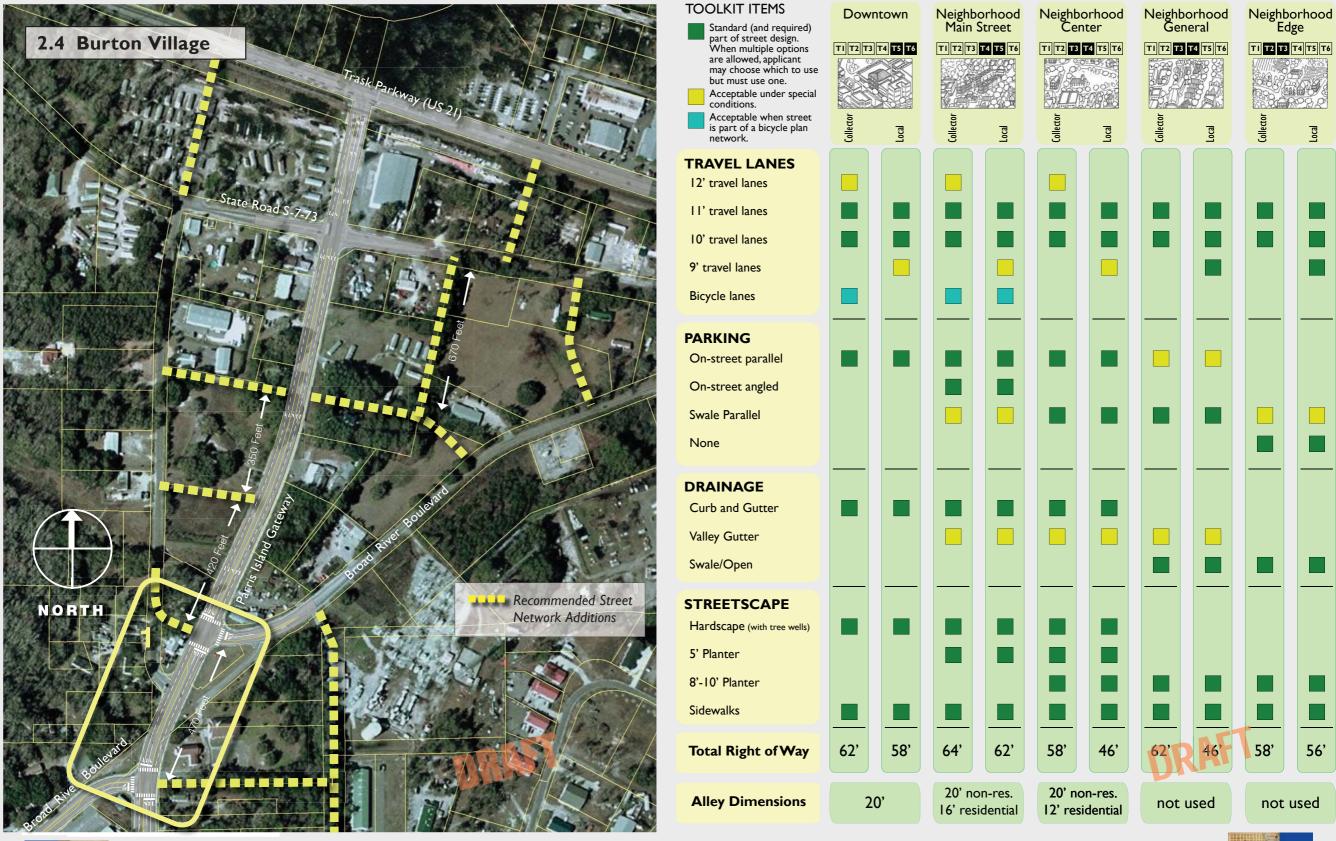
Supporting Network Exists



Supporting Network Potential



Direct Access with Character Changes to Street



Section 3 Collector and Local Street Design

**Beaufort County Form-Based Code** Technical Manual

# Thank You

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# Acknowledgements

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