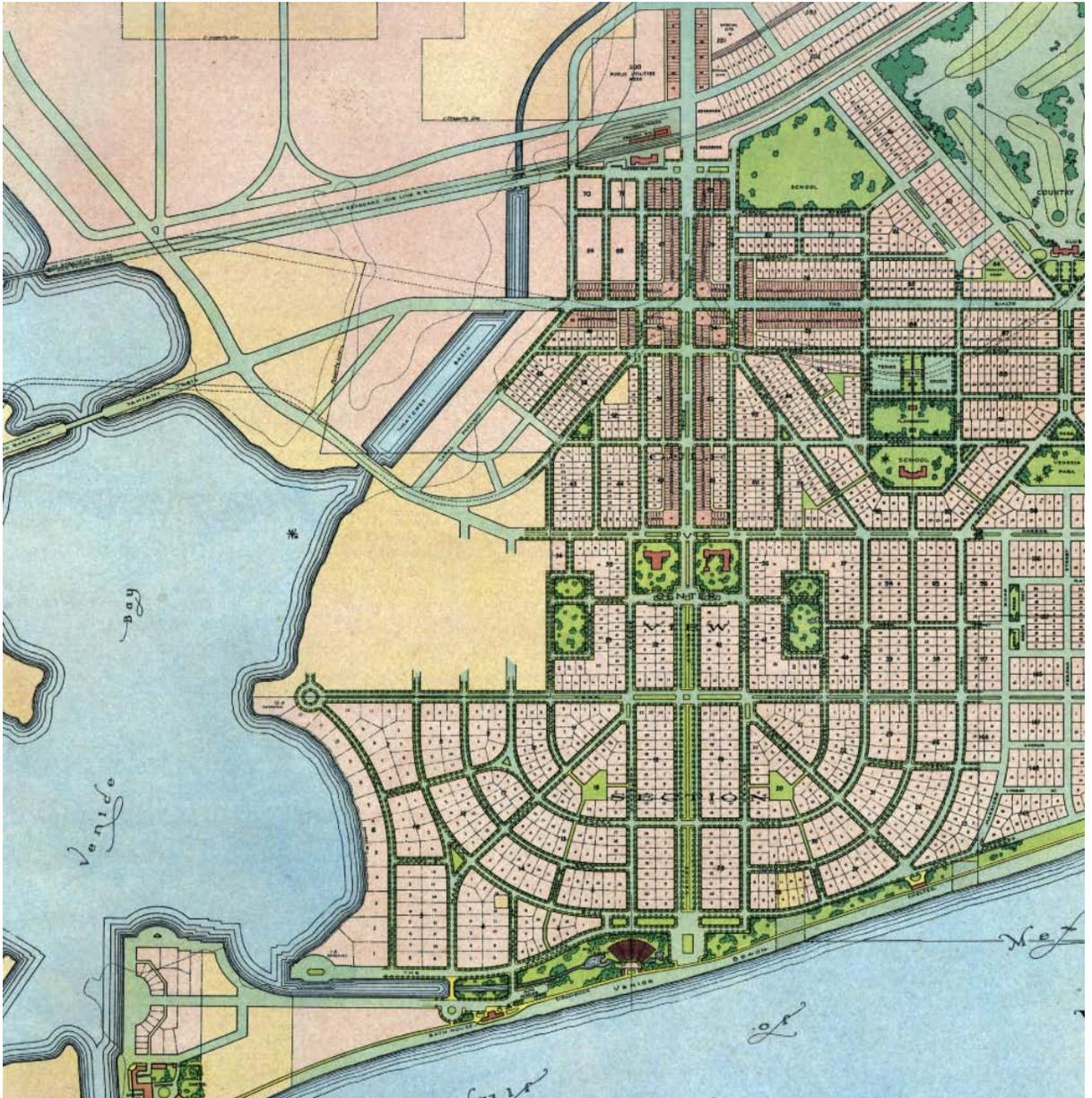


Chapter II



Transportation & Community Connectivity



Transportation Infrastructure & Service Standards

GOAL TO PROVIDE A SAFE, CONVENIENT, EFFICIENT AND ENVIRONMENTALLY SENSITIVE INTERMODAL TRANSPORTATION SYSTEM WHICH MEETS THE NEEDS OF CURRENT AND FUTURE GENERATIONS.

Objective 1 Transportation and Development Coordination. Coordinate transportation facility and infrastructure needs with development demands to minimize the negative impacts from existing or proposed roadways within existing neighborhoods and natural environment.

- Policy 1.1 Adequate Public Facility and Development Coordination. Ensure the analysis of future roadway impacts of new developments. Some of the issues to be considered are:
- A. Minimizing or mitigating impacts of proposed developments on roadway LOS standards.
 - B. Minimizing or mitigating impacts on specific roadway segments or intersections.
 - C. Accessibility between and within development areas, such as; activity centers/intermodal hubs and neighborhoods.
 - D. Safety issues (motorists, pedestrians, bikers, and other system users).
- Policy 1.2 Developer Contributions. Utilize developer agreements to ensure private developers pay for the impacts caused to the City's transportation infrastructure system. Agreements shall be utilized to acquire, expand, and maintain existing and new transportation facilities including:
- A. Pedestrian and biking facilities (e.g. bike racks).
 - B. Street lighting.
 - C. Right-of-way needs.
 - D. Roadways and bridges.
 - E. Intersection or roadway improvements.
 - F. Traffic signal improvements.
 - G. Contribution to roadway needs.
 - H. Bus shelters.
 - I. Alternative transportation modes (trolley, water taxi, etc.).



City of Venice

Comprehensive Plan

- Policy 1.3 Infill and Redevelopment Considerations. Utilize the development order process to ensure that transportation concerns are addressed for all infill and redevelopment projects including:
- A. Impacts on existing road systems.
 - B. Need for new transportation infrastructure including new streets, sidewalks, landscaping, bike lanes, parking, and bus shelters.
- Policy 1.4 Siting Considerations. Utilize transportation location criteria to establish appropriate locations for all new transportation infrastructure systems and facilities. Criteria include:
- A. Land uses in surrounding area.
 - B. Vehicle trips per day.
 - C. Congestion constraints.
 - D. Funding.
 - E. Right-of-Way availability.
 - F. Safety of people using all modes of transportation.
- Policy 1.5 Accessory Facility Standards. Utilize the development order process to determine accessory transportation needs including:
- A. Parking.
 - B. Right-of-ways.
 - C. Streetscape.
 - D. Street trees and landscaping.
 - E. Stormwater systems.
 - F. Utility infrastructure.
- Policy 1.6 Buffering and Landscaping Considerations. Promote community character by buffering residential and community areas from major transportation systems. Criteria to consider include:
- A. Visual appeal of roads, bus shelters, and other facilities to the surrounding area.
 - B. Potential noise, unattractive views, and nuisance issues associated with the roadway.
 - C. Florida Friendly landscaping practices such as use of native vegetation materials.
- Policy 1.7 Environmental Impacts. Utilize the site and development process to minimize transportation infrastructure impacts on the environment by addressing the following concerns:
- A. Stormwater runoff and flooding.
 - B. Extensive impervious surface areas.
 - C. Habitat fragmentation.
 - D. Preservation of existing shade trees.



City of Venice

Comprehensive Plan

E. Minimizing fossil fuel consumption and impacts on air quality.

Objective 2 Service Standards. Provide a safe, effective, environmentally sensitive, financially sound, and integrated multi-modal transportation system.

- Policy 2.1 Level of Service Standards. Adopt and maintain a Level of Service (LOS) standard of “C” peak hour volume for all roadways within the City, based on the 100th hourly volumes design, except:
- A. The same operating LOS standards as adopted by the Florida Department of Transportation in the Quality/Level of Service Handbook, Second Edition shall be adopted for all State-maintained roadways within the City of Venice. All County maintained arterial or collector roadways designated as either constrained or backlogged facilities shall have an adopted LOS determined by the Sarasota County Public Works Business Center and listed in the Sarasota County Comprehensive Plan, Chapter 6: Transportation.
 - B. The review and approval of development orders shall ensure that such approval will not degrade the LOS of those constrained and backlogged roadways that are currently operating at a LOS “D” or “F”. For those roadways experiencing a LOS “D” or “F” on the effective date of the Comprehensive Plan, degradation of LOS shall be determined by specific operating thresholds, such as an average travel speed or volume/capacity ratios which will be adopted by 2012 as part of the City’s concurrency management system regulations.
 - C. Requests for development orders on deficient roadways (those operating below LOS “C” shall be reviewed to ensure that approval will not be issued which would degrade the existing LOS on these roadways.
- Policy 2.2 Funding Transportation Improvements. In instances where roadways have been identified as necessary to maintain adopted level of service standards, no new development may take place until the necessary funding has been programmed through the adopted CIP, private financing, or independent special-purpose units of government including Community Development District programs.
- Policy 2.3 Concurrency Management System. Utilize the concurrency management system regulations for all required development orders.
- Policy 2.4 Transportation Concurrency Planning Areas Study. By 2012, the City of Venice will define strategies to implement the Transportation Concurrency Exception Area Transportation Concurrency Exception Area as it relates



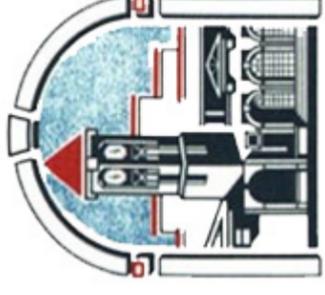
City of Venice

Comprehensive Plan

to Senate Bill 360. This study will address the development of a comprehensive transportation system that provides a variety of multi-modal alternatives including:

- A. Extensive sidewalks and bike lanes that connect the downtown area to surrounding activity centers, intermodal hubs, and neighborhoods.
- B. Interconnected urban trail that links to the Sarasota County Regional Trail System.
- C. Transit routes and stations that are coordinated through the Sarasota County Area Transit (SCAT) system.
- D. Mixed-use infill and redevelopment strategies that include residential, commercial, recreational, and civic components.

Policy 2.5 Thoroughfare System. Utilize the site and development process to implement the City of Venice's Future Traffic Circulation Plan and associated transportation system features. *See Map TRANS-1 through Map TRANS-10.*



City of Venice

Map TRANS-1 Future Traffic Circulation Plan

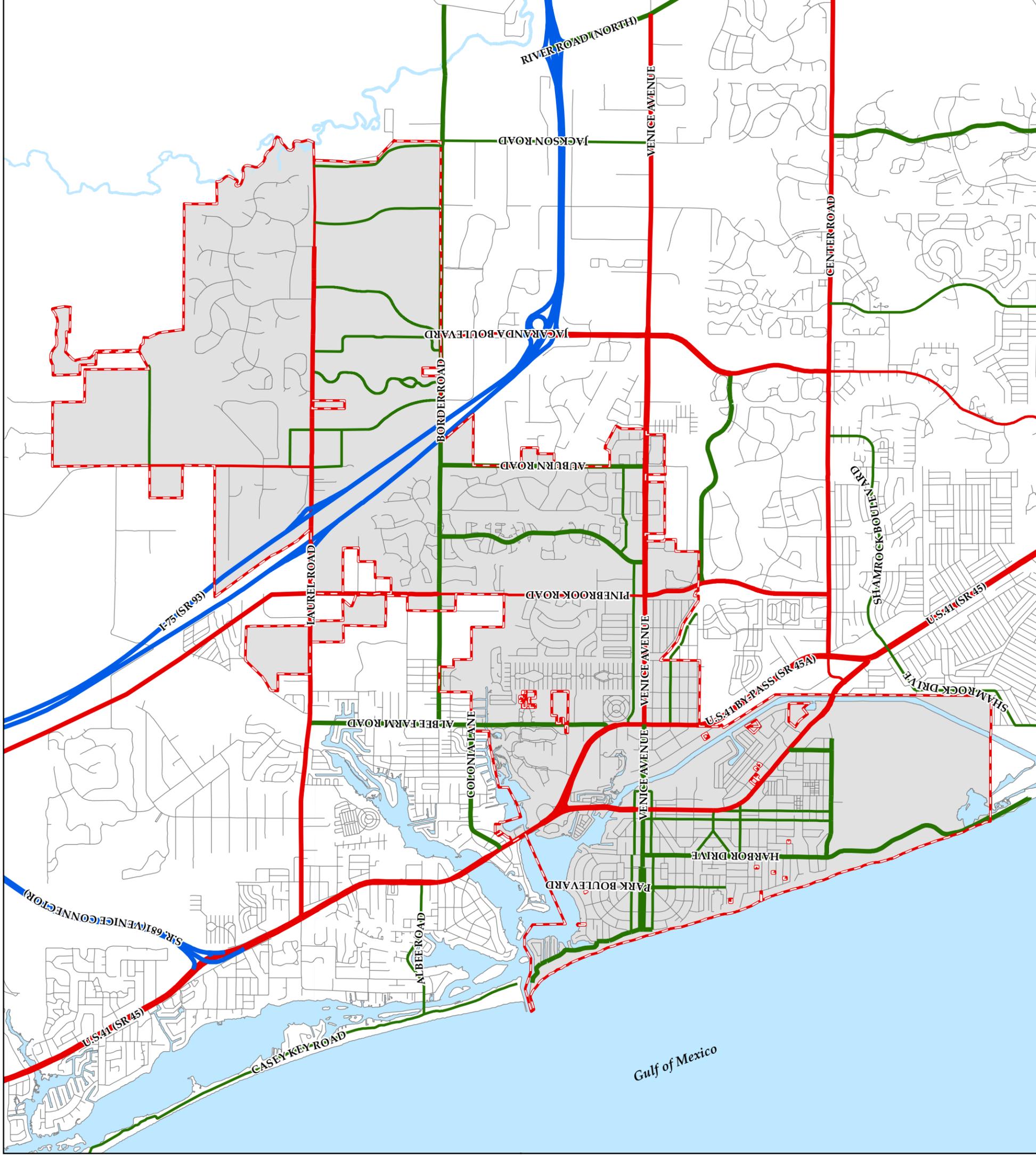
-  Venice City Limits, 2010
-  City of Venice Land Area, 2010
-  Interstate/State Road
-  Major Arterial
-  Minor Arterial
-  Major Collector
-  Minor Collector
-  Local Roads

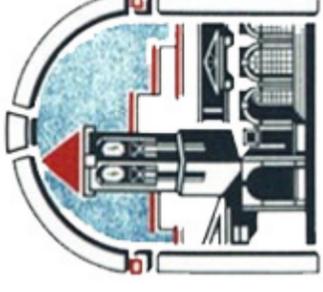
FOR FULL POLICY LANGUAGE, PLEASE SEE THE TRANSPORTATION INFRASTRUCTURE & SERVICE STANDARDS ELEMENT.



City of Venice Comprehensive Plan
Adopted 06/08/10 | ORD No. 2010-08
AMD No. City of Venice 10-1ER

Source: City of Venice Planning and Zoning Department, 2010; City of Venice GIS, 2010; Future Traffic Circulation Plan adopted August, 1999 and amended August, 2006.





City of Venice

Map TRANS-2 Roadway Lanes

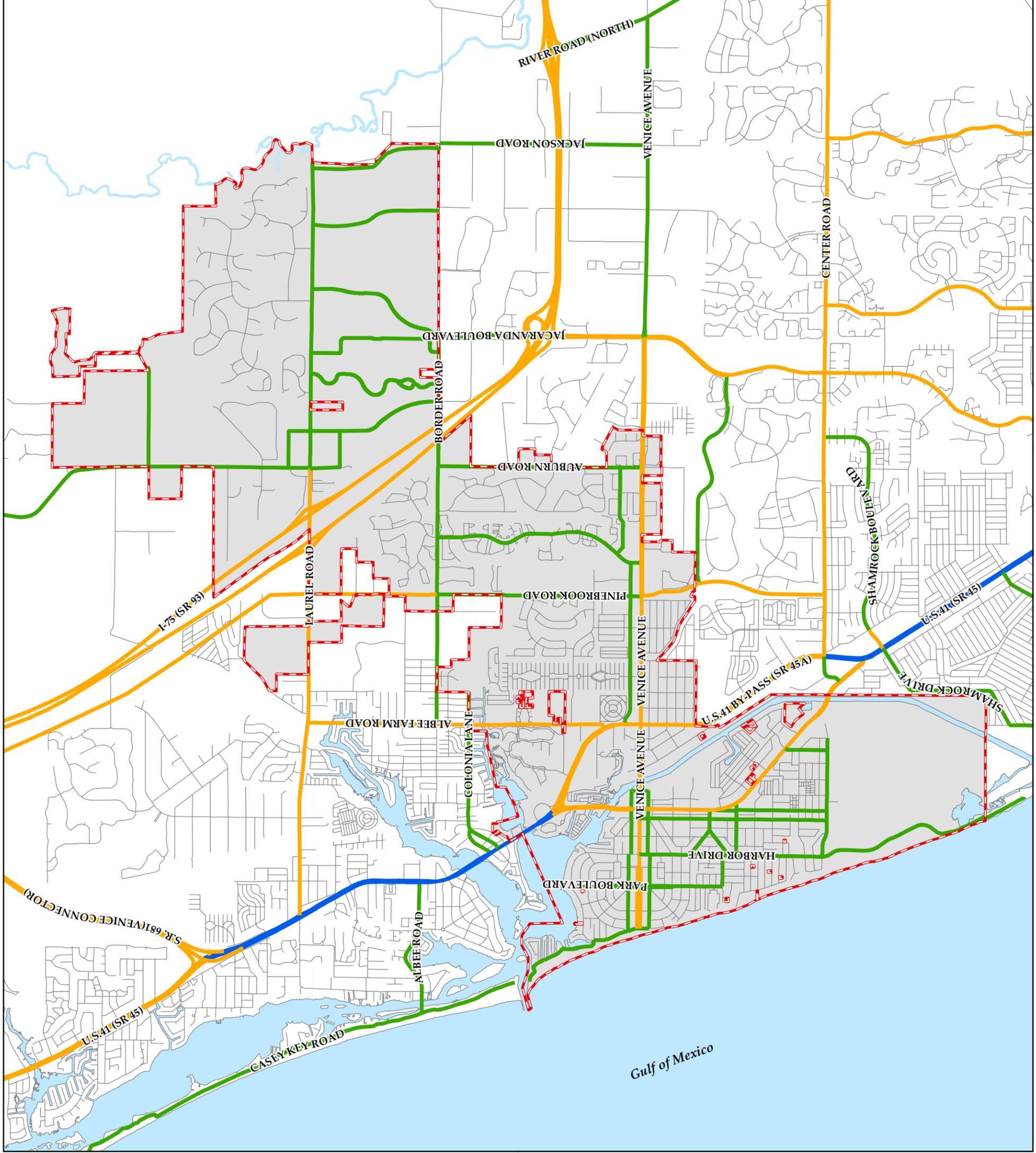
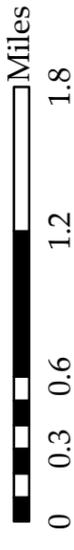
-  Venice City Limits, 2010
-  City of Venice Land Area, 2010
-  Roadways
- Lanes (Major Roads)**
- Number of Lanes**
-  2 Lanes
-  4 Lanes
-  6 Lanes

FOR FULL POLICY LANGUAGE, PLEASE SEE THE TRANSPORTATION INFRASTRUCTURE & SERVICE STANDARDS ELEMENT.

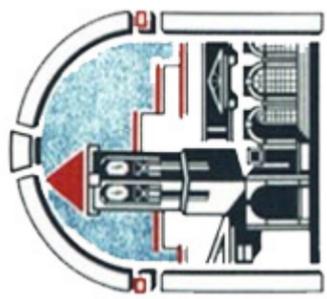


City of Venice Comprehensive Plan
Adopted 06/08/10 | ORD No. 2010-08
AMD No. City of Venice 10-1ER

Source: City of Venice GIS, "Classification", "City Limits", 2010; Sarasota County Transportation, "6LOS", 2007; Sarasota County GIS, "Minor Roads", 2007.



Gulf of Mexico



City of Venice

Map TRANS-3

Roadway Jurisdiction*

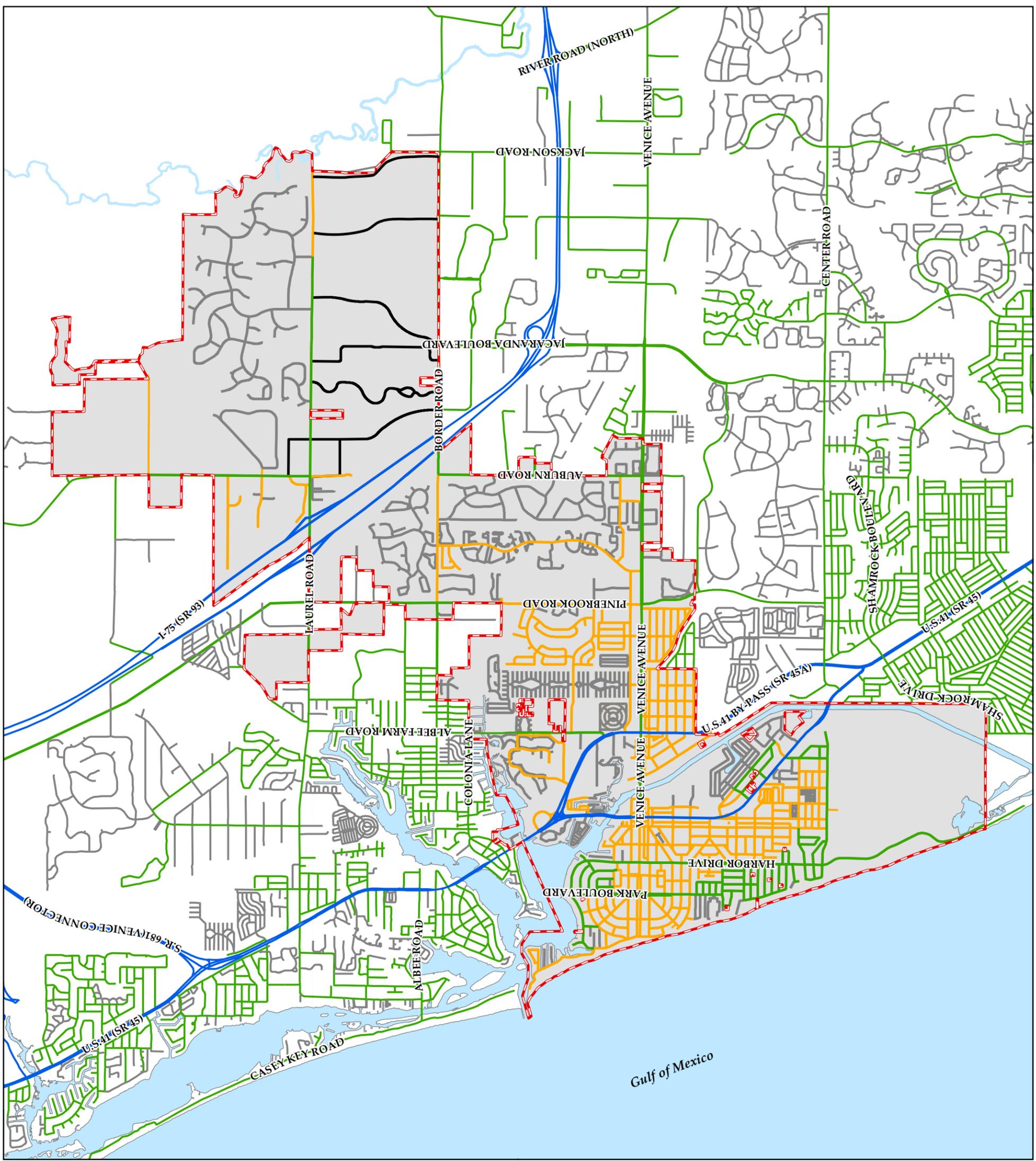
-  Venice City Limits, 2010
-  City of Venice Land Area, 2010
- Roadway Jurisdiction**
-  State of Florida (FDOT)
-  Sarasota County
-  City of Venice
-  Private
-  To be determined**

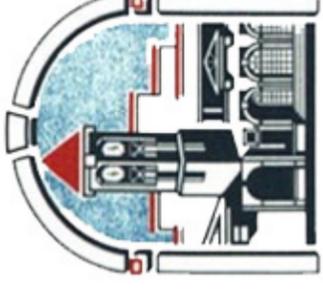
* For the purposes of this map, roadway jurisdiction refers to entity responsible for roadway maintenance.
 ** Roads to be determined based on transportation analysis prior to issuance of a final Development Order.

FOR FULL POLICY LANGUAGE, PLEASE SEE THE TRANSPORTATION INFRASTRUCTURE & SERVICE STANDARDS ELEMENT.

City of Venice Comprehensive Plan
 Adopted 06/08/10 | ORD No. 2010-08
 AMD No. City of Venice 10-1ER

Source: City of Venice GIS, "Classification", "City Limits", 2010; Sarasota County Transportation, "07LOS", 2008; Sarasota County GIS, "Minor Roads", 2009.





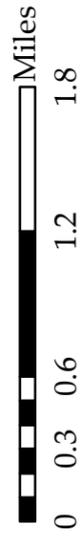
City of Venice

Map TRANS-4
Level of Service (LOS)

- Venice City Limits, 2010
- City of Venice Land Area, 2010
- Roadways
- Level of Service
 - B
 - C
 - D
 - E
 - F
 - To be determined*

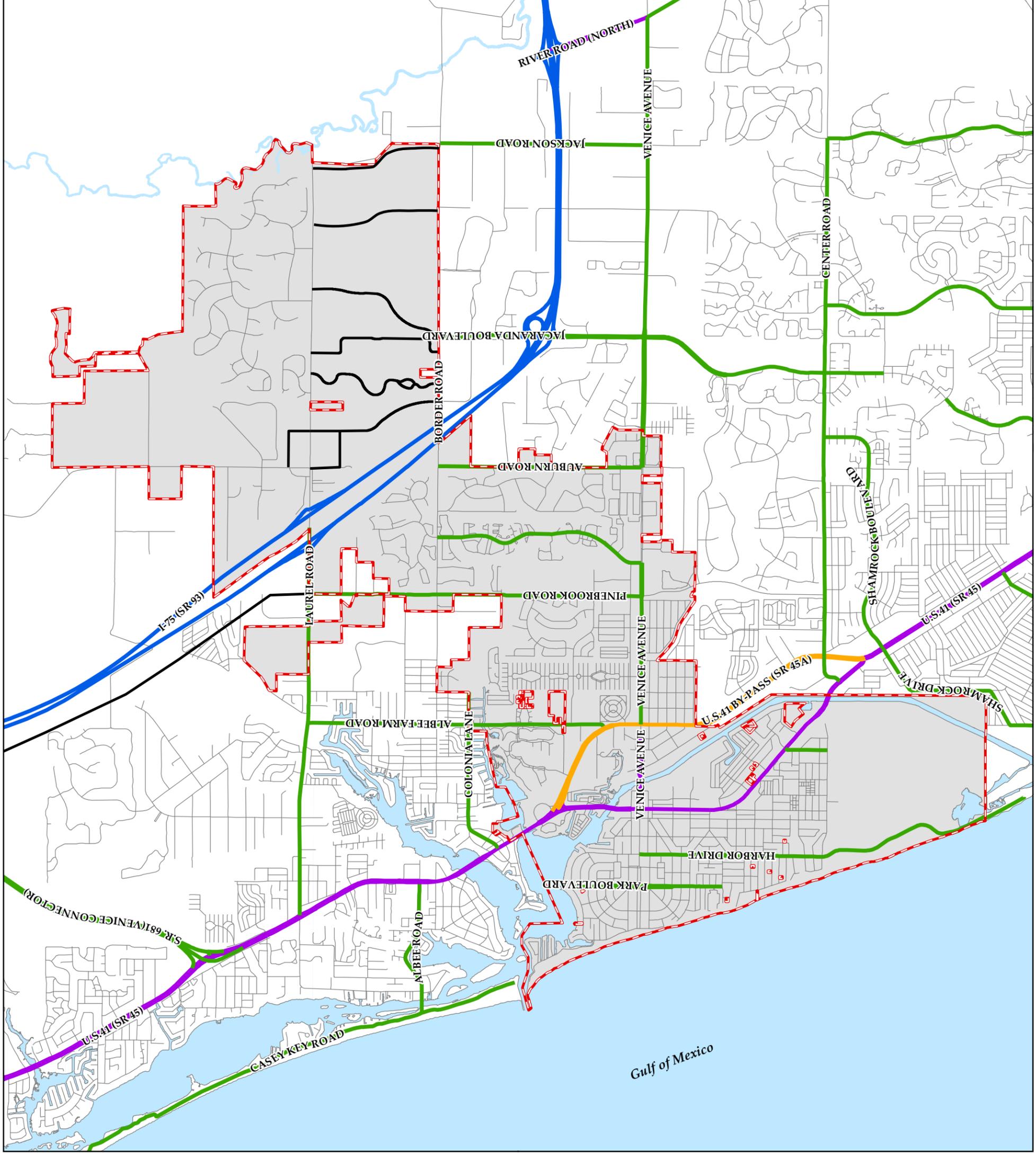
* Roads to be determined based on transportation analysis prior to issuance of a final Development Order.

FOR FULL POLICY LANGUAGE, PLEASE SEE THE TRANSPORTATION INFRASTRUCTURE & SERVICE STANDARDS ELEMENT.

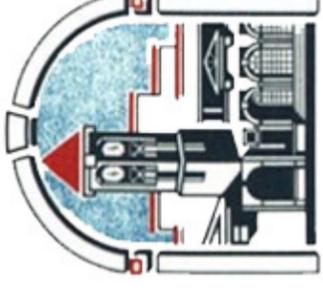


City of Venice Comprehensive Plan
Adopted 06/08/10 | ORD No. 2010-08
AMD No. City of Venice 10-1ER

Source: City of Venice GIS, "City Limits", 2010;
Sarasota County GIS, "Minor Roads", 2010;
Sarasota County Transportation Dept.,
"LOS_Segments.shp", "07LOS.dbf", 2008.



Gulf of Mexico



City of Venice

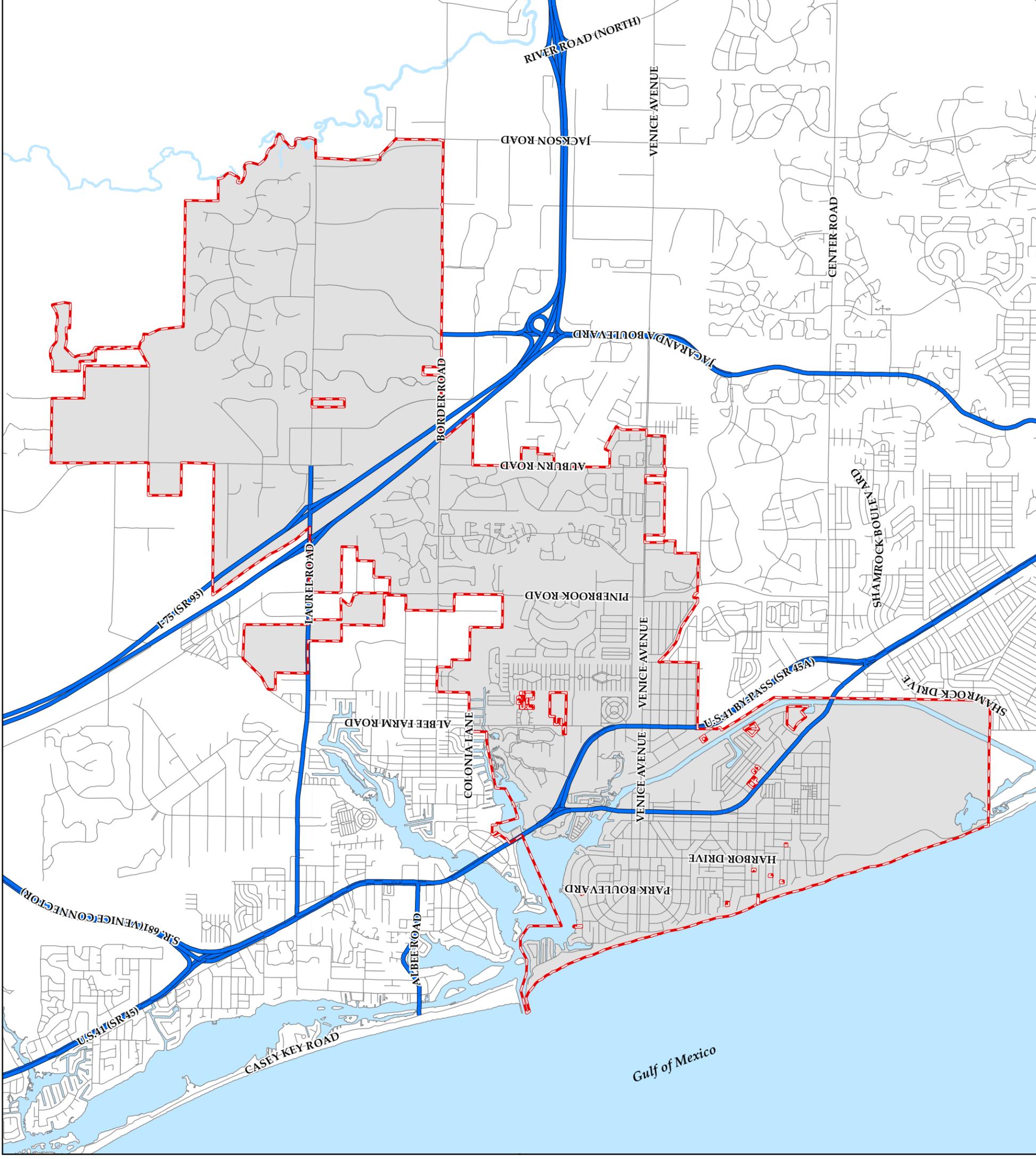
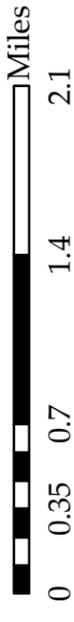
Map TRANS-5 Evacuation Routes

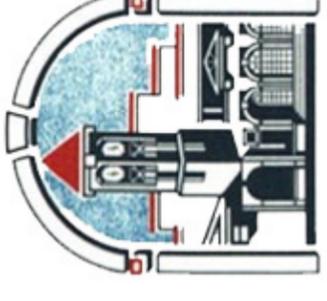
-  Venice City Limits, 2010
-  City of Venice Land Area, 2010
-  Roadways
-  Evacuation Routes

FOR FULL POLICY LANGUAGE, PLEASE SEE THE TRANSPORTATION INFRASTRUCTURE & SERVICE STANDARDS ELEMENT.

City of Venice Comprehensive Plan
Adopted 06/08/10 | ORD No. 2010-08
AMD No. City of Venice 10-1ER

Source: Southwest Florida Regional Planning Council, 2009; Sarasota County GIS, 2009; American Red Cross Southwest Florida Chapter, 2009.





City of Venice

Map TRANS-6 Major Trip Generators

-  Venice City Limits, 2010
-  City of Venice Land Area, 2010
-  Trip Generators

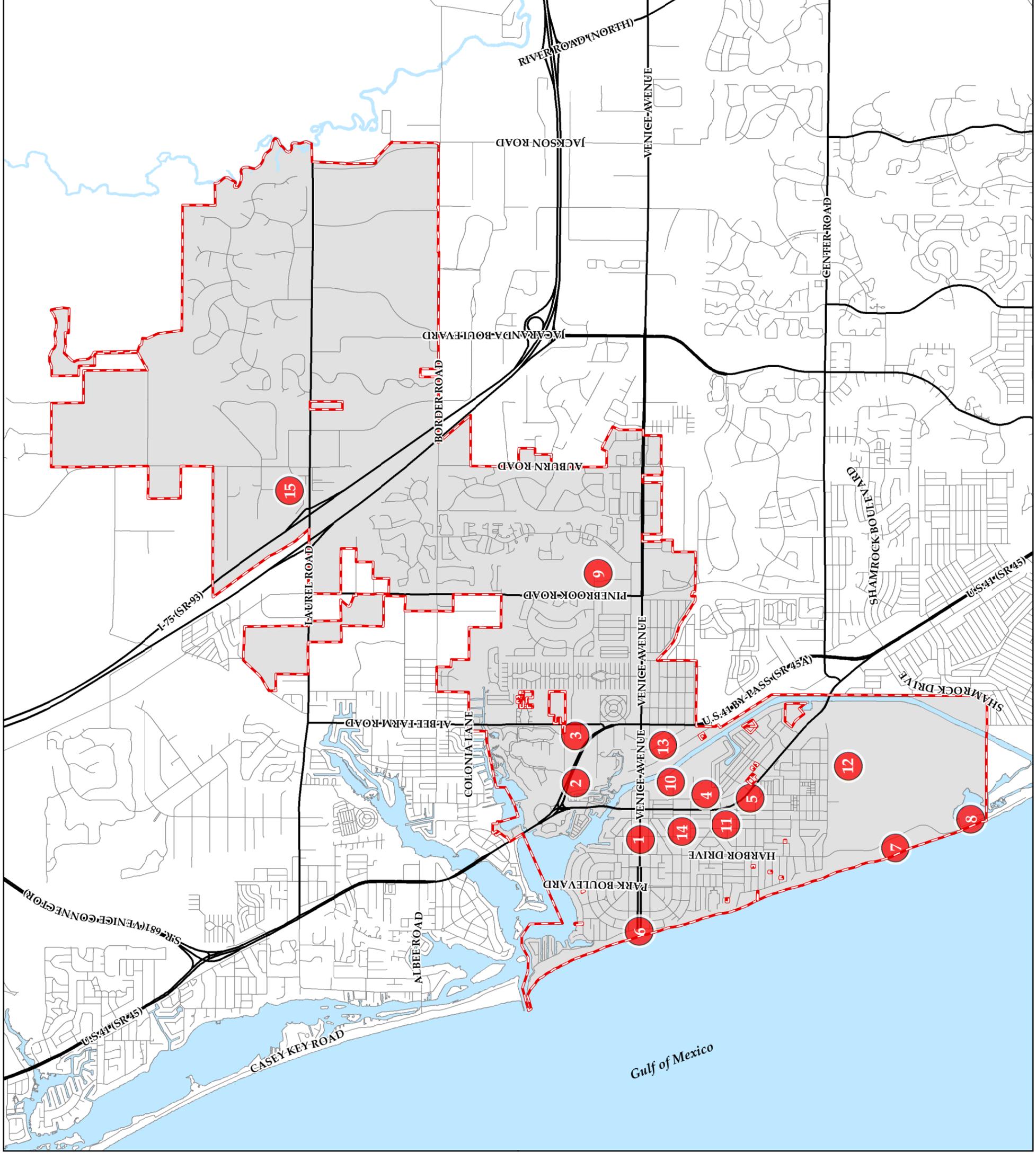
1. Central Business District (Downtown)
2. Bird Bay Shopping Center
3. Venice Plaza
4. Venice Shopping Center
5. Rialto Shopping Center
6. Venice Beach
7. Fishing Pier
8. Caspersen Beach
9. Wellfield Park
10. Venice Schools (Elementary & High)
11. Venice Hospital
12. Venice Airport
13. Industrial Area
14. Community Center & Library
15. Laurel Interchange Business Center

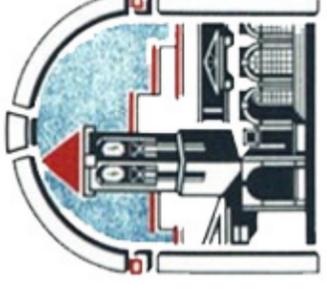
FOR FULL POLICY LANGUAGE, PLEASE SEE THE TRANSPORTATION INFRASTRUCTURE & SERVICE STANDARDS ELEMENT.



City of Venice Comprehensive Plan
Adopted 06/08/10 | ORD No. 2010-08
AMD No. City of Venice 10-1ER

Source: City of Venice GIS, 2010; Sarasota County GIS, 2009; City of Venice Planning & Zoning Department, 2010.





City of Venice

Map TRANS-7 Transit Connectivity

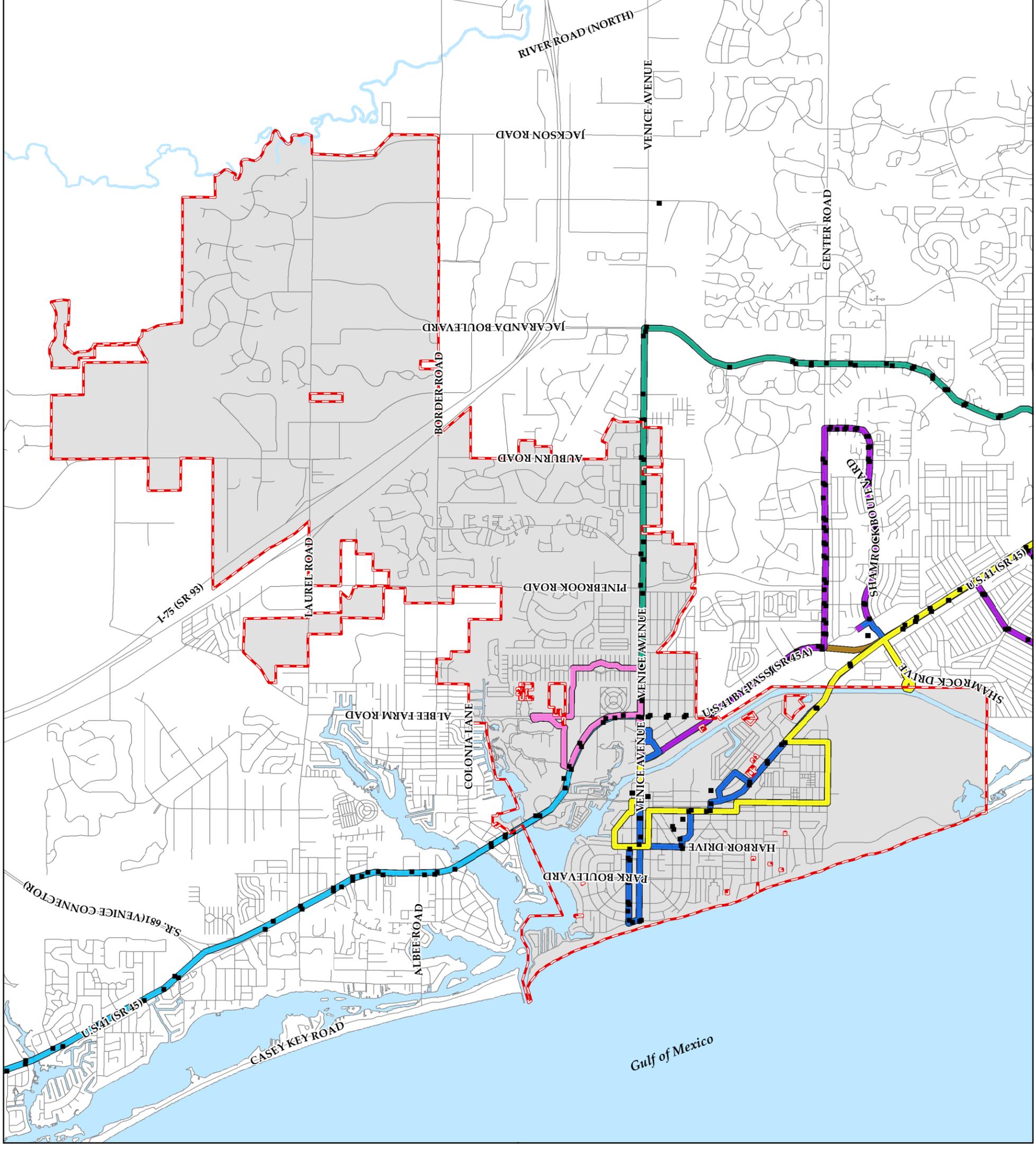
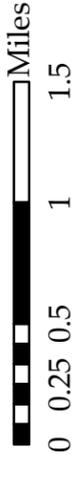
- Venice City Limits, 2010
 - City of Venice Land Area, 2010
 - Roadways
 - Bus Stop Locations
- Bus Routes**
- Route Name**
- Bird Bay, Route 25
 - Englewood, Route 19
 - North Port, Route 9
 - Sumter, Route 16
 - Scenic-Woodmere, Route 24
 - Trail, Route 17
 - "V" Route, 13

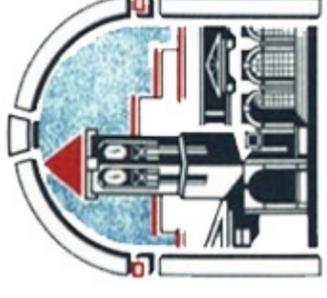
FOR FULL POLICY LANGUAGE, PLEASE SEE THE TRANSPORTATION INFRASTRUCTURE & SERVICE STANDARDS ELEMENT.



City of Venice Comprehensive Plan
Adopted 06/08/10 | ORD No. 2010-08
AMD No. City of Venice 10-1ER

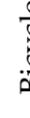
Source: Sarasota County GIS, 2006;
City of Venice GIS, 2010; City of Venice
Planning and Zoning Department, 2010.





City of Venice

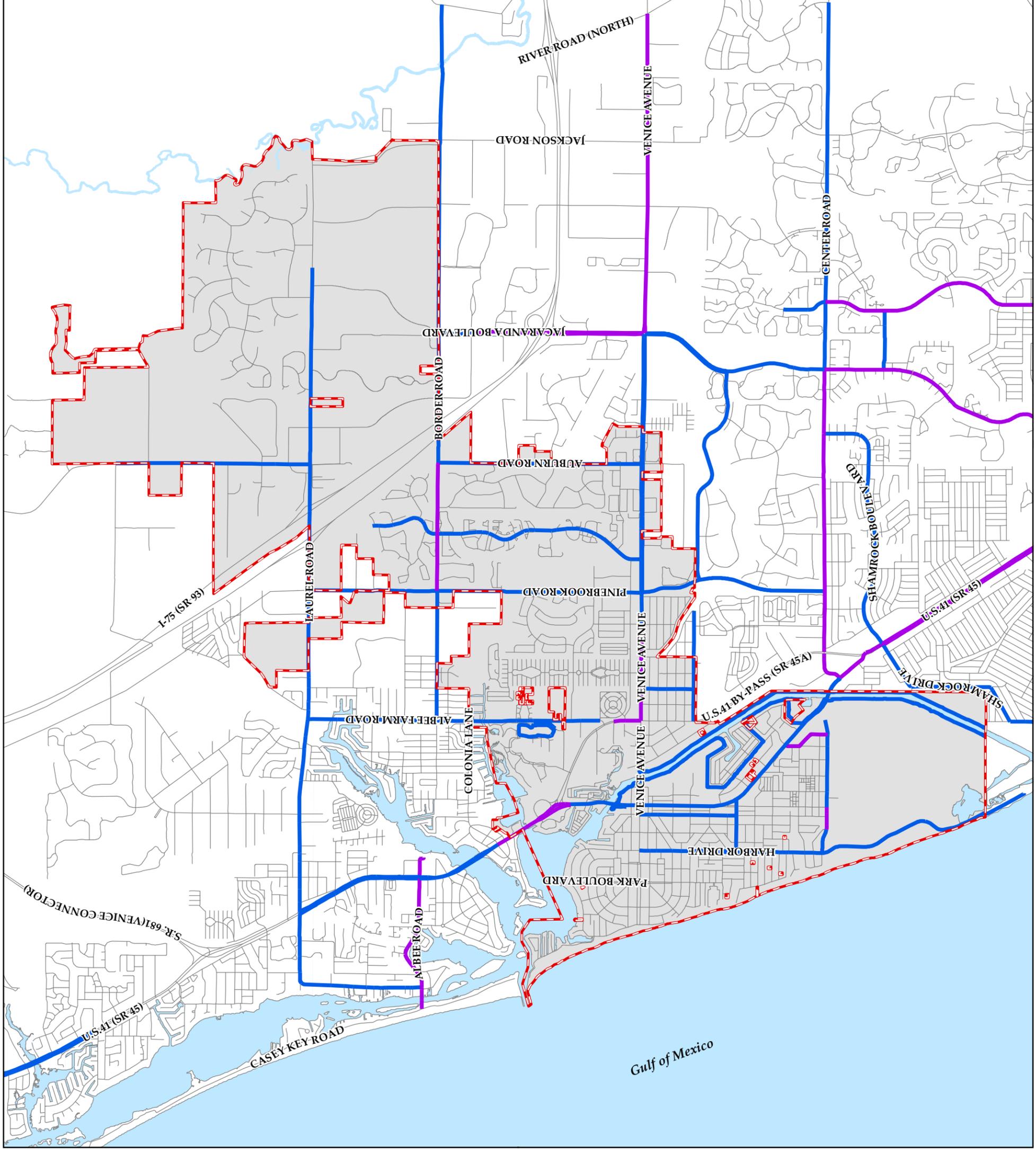
Map TRANS-8 Bicycle Connectivity

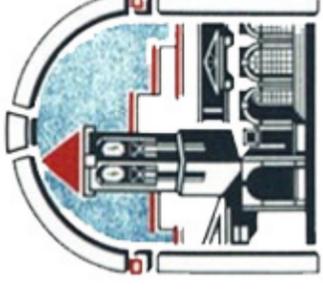
-  Venice City Limits, 2010
-  City of Venice Land Area, 2010
-  Roadways
-  Bicycle Lanes
-  Status
-  Existing Bicycle Lanes
-  Potential Bicycle Lanes

FOR FULL POLICY LANGUAGE, PLEASE SEE THE TRANSPORTATION INFRASTRUCTURE & SERVICE STANDARDS ELEMENT.

City of Venice Comprehensive Plan
Adopted 06/08/10 | ORD No. 2010-08
AMD No. City of Venice 10-1ER

Source: Sarasota County GIS, 2007; City of Venice GIS, 2010; City of Venice Planning & Zoning Dept., 2010; Sarasota/Manatee Metropolitan Planning Organization, 2030 Long Range Transportation Plan, 2006.





City of Venice

Map TRANS-10 Trail Connectivity

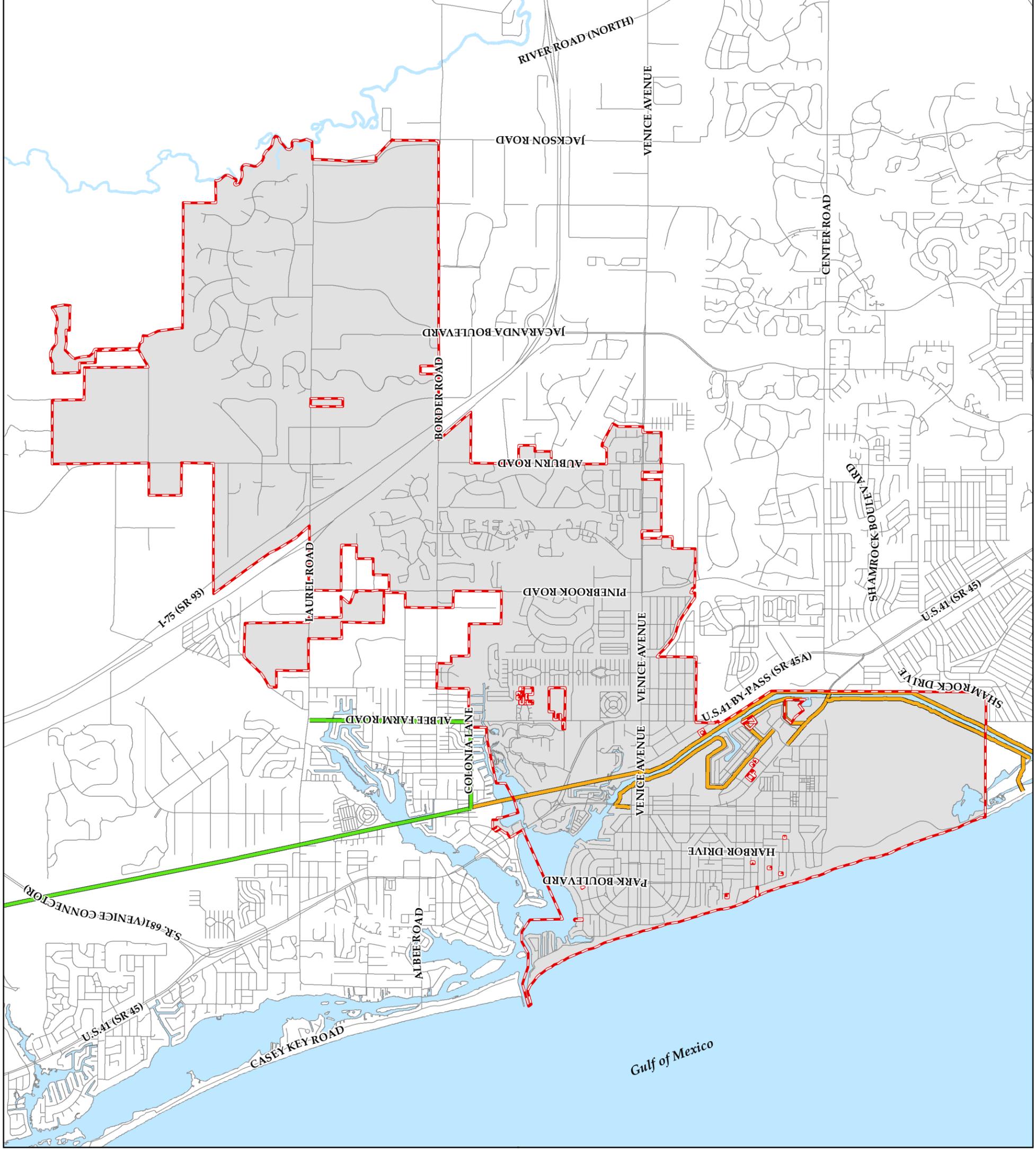
-  Venice City Limits, 2010
-  City of Venice Land Area, 2010
-  Roadways
- Type, Status
-  Legacy Trail (Rail-to-Trail Greenway)
-  Venetian Waterway Park Trail

FOR FULL POLICY LANGUAGE, PLEASE SEE THE TRANSPORTATION INFRASTRUCTURE & SERVICE STANDARDS ELEMENT.



City of Venice Comprehensive Plan
Adopted 06/08/10 | ORD No. 2010-08
AMD No. City of Venice 10-1ER

Source: Sarasota County GIS, "Land Trails", 2007;
City of Venice GIS, 2010; City of Venice Planning
& Zoning Department, 2010.





City of Venice

Comprehensive Plan

Objective 3 Transportation System Operations. Ensure that the transportation system addresses the community’s development needs, service standards, and financial capabilities.

- Policy 3.1 Access Management Strategies. Utilize Access Management Strategies to improve the City’s transportation system that includes:
- A. Coordination of public works projects (i.e. road improvements with streetscape, stormwater, and utility enhancements).
 - B. Implementation of traffic management systems.
 - C. Utilization of Safe Street practices in the siting and design of roadways.
- Policy 3.2 Transportation Monitoring. The City will maintain an updated inventory of transportation needs. Such efforts should be coordinated with the Sarasota-Manatee Metropolitan Planning Organization 2030 Long Range Transportation Plan (LRTP) and should include the following information:
- A. Thoroughfare System Map.
 - B. Map TRANS-1, Future Traffic Circulation Plan.
 - C. Traffic counts.
 - D. Existing Road Classification, Travel Lane, and LOS Maps.
 - E. Major Traffic Generators Map.
 - F. Traffic Volumes Map.
 - G. Traffic crash data.
 - H. Problem Intersections and Travel Corridors Maps.
- Policy 3.3 Alternate North-South Transportation Connectors. Coordinate with Sarasota County and the MPO on the planning of alternate north-south connector routes. Including:
- A. Honore Boulevard extension/connection to Pinebrook Road.
 - B. Alternative road east of I-75.
- Policy 3.4 Roadway Improvement Schedules. The City shall require identification of new and improved roadways to be included on Map TRANS-1, Future Traffic Circulation. Map TRANS-1, Future Traffic Circulation Plan shall be updated annually as part of the updates to the Capital Improvement Schedule (CIS) that will list publicly and privately planned roadways.
- A. Improvements that appear in the first 3 years of the 5-year capital improvements schedule are funded by committed funding sources.
 - B. Improvements that appear in year 4 and 5 of the 5-year capital improvements schedule are funded by planned funding sources.



City of Venice

Comprehensive Plan

- Policy 3.5 Project Coordination. Transportation project scopes of work, schedules, and work plans should be coordinated with other infrastructure improvements that are needed in the same area. Examples of such coordinated enhancements include:
- A. Street projects that include utility, stormwater, sidewalk, and streetscape.
 - B. Utility projects that include community park, sidewalk, stormwater, or roads.
 - C. Stormwater projects that include roads, utilities, and sidewalks.
- Policy 3.6 Long-Range Transportation Concurrency. As part of the City's concurrency management system, the City will consider the application of a 10-year planning period for the improvement of roadways in designated districts or areas where significant backlogs exist.
- Policy 3.7 Long-Range Transportation Planning. Require large scale comprehensive plan amendment petitions to prepare a pre-concurrency transportation analysis. Evaluate such analysis according to the following concerns:
- A. Access management, right-of-way acquisition, and capital improvement programming.
 - B. Goals, objectives, and policies established in the City of Venice and Sarasota County Transportation and Capital Improvement Elements.
 - C. The provision of an updated transportation timeline for any planned improvements or construction identified therein by the developer.
- Policy 3.8 Proportionate Share Contributions. The Capital Improvements Element shall be reviewed annually and updated as necessary to reflect proportionate share contributions.
- Policy 3.9 Transportation Capital Improvements. The City is responsible for ensuring the financial feasibility of all transportation projects identified in the adopted Capital Improvements Element.



City of Venice

Comprehensive Plan

Objective 4 Airport Operations and Facilities. Operate and maintain the Venice Municipal Airport as a general aviation facility in accordance with FAA and FDOT standards and requirements.

- Policy 4.1 Airport Compatibility. By June 30, 2012 the City shall amend the Future Land Use Element of the Comprehensive Plan to include criteria which addresses compatibility of lands adjacent, or in close proximity, to the Airport.
- Policy 4.2 Airport Area Land Use Compatibility. Until compatibility criteria are adopted pursuant to Policy 4.1 of this Element, the City shall consider the compatibility of the airport and surrounding land uses in accordance with Policy 8.2 of the Future Land Use & Design Element.
- Policy 4.3 Airport Area Development Coordination. Utilize the findings and recommendations within the Venice Municipal Airport Master Plan so that developments in the airport vicinity meet local, state and federal airport regulations for land use and zoning compatibility.
- Policy 4.4 Federal and State Aviation Standards. Coordinate and comply with all applicable federal, state, and local aviation standards and requirements for airport operations, maintenance, and development.

Objective 5 Regional Coordination. The City shall continue to coordinate with intergovernmental partners in the development, maintenance, and delivery of a multi-modal transportation system that meets the needs of the Greater Venice Area and Southern Sarasota County Region.

- Policy 5.1 Regional Transportation Planning. The City shall coordinate with transportation partners including Sarasota County, MPO, Southwest Florida Regional Planning Council (SWFRPC), and FDOT to promote:
- A. Funding for roadway improvements listed in the 2030 Long Range Transportation Plan (LRTP) and FDOT District 1 Five-Year Work Program.
 - B. Infrastructure capital improvement and impact fee expenditures within extra jurisdictional planning areas are coordinated with Sarasota County.
 - C. Establishment of developer agreements requiring development to address impacts on all roadways including Sarasota County and FDOT facilities.
 - D. Implementation of the transportation standards of the adopted Joint Planning Agreement and /Interlocal Service Boundary Agreement (JPA/ILSBA) between the City of Venice and Sarasota County.



City of Venice

Comprehensive Plan

- Policy 5.2 Site and Development Reviews. Coordinate site and development plan reviews with regional transportation planning partners including Sarasota County and SWFRPC.
- Policy 5.3 Regional Transit. Coordinate provision of mass transit services with SCAT.