

Recommend Approval: _____ Date: _____ Conditional Approval: _____

CONSTRUCTION PLANS DEVELOPMENT REVIEW COMMENTS

Reviewer: Thomas Brown, Jr Phone: 595-3434
DRC Meeting Date: «DRCmeetingdate» Permit (DRC Planning ID) #: «EncompassNumber»
Initial Review Date: «DateReviewed» Engineering Project ID # «EngineeringNumber»
Project Name: «ProjectName»
Project Address: «ProjectAddress»
Applicant's Name & Phone: «Applicant»
Type Submittal: Subdivision Construction Plans (CP)

PLEASE ADDRESS THE FOLLOWING COMMENTS:

Provide the traffic control signs listed below. Indicate their location on a plan sheet. Use the MUTCD sign codes on the plan.

Replace the street name sign detail depicted on Sheet ___ with the *County Standard Details* for Street Name Signs (revision of 6/6/96).

Note all road names and block address numbers to be placed on the street name signs. Please consult with Mr. Cathy Cantello, Addressing, at 595-3458 to obtain approved names and block numbers.

Show street name signs assemblies to be placed on the same corner as STOP signs, but on a separate post.

Note that street name signs will be located mid-way through the radius, and approximately 10 feet from the edge of pavement.

Show any existing traffic control signs on _ which will need to be modified or removed due to this project (e.g., dead end sign, end-of-roadway barricade).

In lieu of barricades, install Case II red reflectors at the end of _. Refer to FDOT Index 17349 for details. If a drop-off or other potential traffic hazard will be present at this location, construct a "temporary wood barricade" as shown on *County Standard Details* Sheet 6 of 6.

Install a 24" white stop bar on the _bound approach of _ at _. Locate this line at the P.T. of the curb. Specify the use of thermoplastic material in conformance with Section 711 of the *FDOT Standard Specifications for Road and Bridge Construction* (1991).

The design of the _ turn lane on _ at _ needs to conform with Index #301 of FDOT's *Roadway and Traffic Design Standards*. A ___ MPH design speed should be used to determine the length of the turn lane and transitions.

Note that all pavement markings will be thermoplastic and in conformance with Section 711 of the *FDOT Standard Specifications for Road and Bridge Construction* (1991).

Provide sufficient information with which to properly construct the turn lane on ____ (e.g., pavement design, cross sections, slope, drainage).

Provide a detail of the 'header curb' used for the perimeter of the median, or reference the use of FDOT Type D or F curbing.

Provide a 3-foot transition at the ends of the curb & gutter on _ consistent with Index #300 of FDOT's *Roadway and Traffic Design Standards*.

[Request] Pavement width should be limited to 20 feet on _ as a means to discourage high vehicle speeds.

Note the centerline radius for all horizontal curves. A minimum radius of 50 feet is required to provide a 15 MPH design speed. [re: ' 4.04.11(C)]

[Request] A 95-ft. centerline radius should be provided for _ to provide a 20 MPH design speed since this road functions as a subdivision collector road.

Note the size of the _ tree to be preserved in the median. The median needs to be of a sufficient width to provide a minimum clearance of 2.5 feet between the face of the curb and the trunk of the tree at its mature size.

Barrier curbing needs to be constructed in areas where the clearance between tree trunks and the edge of pavement is less than 6 feet. A minimum clearance of 2.5 feet between the face of the curb and the trunk of the trees needs to be provided.

Is landscaping proposed for the median? If so, a landscaping plan should be developed and made part of these construction plans, or, a plan may be reviewed and permitted separately.

Right turn and left turn access onto ____ for fire ladder trucks and school buses appear to be restricted by __. Photocopies of the _ plan with the turning path of an *AASHTO* BUS design vehicle is/are attached which illustrate the location and degree of the restriction.

State if sidewalks will be constructed by the developer or home builders. If sidewalks are proposed, note or show their location and width. Provide details consistent with Florida Accessibility Code (ramps, cross-slope, etc.).

Show how the east and west ends of the sidewalk along ____ will be treated to prevent potential hazards to pedestrians.

Note the sidewalk to be 5 feet in width.

Live oak trees are proposed to be planted within a few feet of sidewalks along _____. This will cause the sidewalk to be uneven in the future as trees reach mature size.

- Trees T12 and T16, shown to be saved, appear to conflict with the sidewalk. Alternatives include:
- a) Show how the sidewalk will meander around those trees. Indicate any sidewalk easements which may be required.
 - b) Obtain a permit to remove the trees from the right-of-way.

Provide a copy of the FDOT *Driveway/Connection Application* for the roadway connection to _.

Provide a note which requires the contractor to maintain traffic on _ in accordance with Section 102, *Standard Specifications for Road and Bridge Construction*, FDOT (2000).