

Origination Form

Specifications

Name:	Katasha Cornwell	Specification Number:	1.4
Email:	katasha.cornwell@dot.state.fl.us	Associated Specs:	N/A
Date:	2024-06-03T20:20:45Z	Verified:	VERIFIED

Summary:

Recently a district was asking how to show a nest location in the plans. Due to the newer 3D models it can be difficult to show this information, so Specs and OEM agreed to revise this to have the District give the lat/long for the nest location instead.

Justification:

See #11

Do the changes affect other types of specifications?

Special Provisions

List Specifications Affected:

7-1.4

Other Affected Documents/Offices	Contacted	Yes/No
Other Standard Plans		No
Florida Design Manual		No
Structures Manual		No
Basis of Estimates Manual		No
Approved Product List		No
Construction Office		No
Maintenance Office		No
Materials Manual		No
Traffic Engineering Manual		No

Are changes in line with promoting and making progress on improving safety, enhancing mobility, inspiring innovation, and fostering talent; explain how?

N/A

What financial impact does the change have; project costs, pay item structure, or consultant fees?

None.

What impact does the change have on production or construction schedules?

None.

How does this change improve efficiency or quality?

Easier to get the appropriate information to the contractor.

Which FDOT offices does the change impact?

Design and Construction.

What is the impact to districts with this change?

They need to provide a lat/long for nest location instead of showing nest on the plans.

Does the change shift risk and to who?

No.

Provide summary and resolution of any outstanding comments from the districts or industry.

Comments and Responses are available on the Track the Status of Revisions hyperlink located on the Specifications landing page: <https://www.fdot.gov/programmanagement/Specs.shtm>

What is the communication plan?

Through the established specification revision process (e.g., Internal and Industry Review)

What is the schedule for implementation?

The Standard Specifications eBook and Workbook are effective July 1st every year.

**LEGAL REQUIREMENTS AND RESPONSIBILITY TO THE PUBLIC – LAWS TO BE OBSERVED – COMPLIANCE WITH FEDERAL ENDANGERED SPECIES ACT AND OTHER WILDLIFE REGULATIONS (BATS IN BRIDGES).
(REV 6-3-24) (FA 12-11-18) (FY 2025-26)**

SUBARTICLE 7-1.4 is expanded by the following:

The Department has determined that bats occupy Bridge No(s) [REDACTED] and their associated retaining walls.

Install bat exclusion devices on the structure prior to commencing work on the structure. At the Pre-construction conference, submit a Bat Exclusion Plan outlining entry and exit point identification, installation of exclusion devices, methodology for securing all openings half an inch or greater in size, ~~and~~ monitoring methodology, ~~and~~ Provide a the name of the specialty contractor or biologist experienced in performing bat exclusions to implement the Bat Exclusion Plan. Initial installation of bat exclusion devices can only occur from August 15th through April 15th.

Maintain all exclusion devices throughout work on the structure. Immediately repair damaged or altered exclusion devices that could allow reentry of bats. Repairs must be conducted by a qualified specialty contractor or experienced biologist. Remove the exclusion devices upon completion of construction. Notify the Engineer if bats, bat remains, or new evidence of roosting is found.