

COVINGTON ENGINEERING SERVICES

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July 2nd, 2025

Columbia County Building & Zoning Department
135 NE Hernando Ave.
Lake City, Florida 32055

**RE: Elevation Letter – 177 SE Pittman Ct
New Residential Construction – Application #71684**

To whom it may concern,

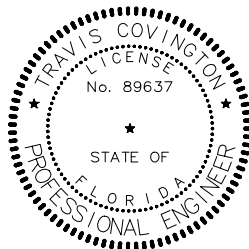
The building site was inspected for potential flooding issues, of which none were found. The subject parcel is an approx. 5 acre property located in the southeastern portion of Columbia County. The property is located entirely in FEMA Flood Zone X. The topography within the surrounding area and on the property indicates a collection point to an area north of the subject parcel. This low area can be seen on the attached FEMA flood map. Visual inspection of the subject property also indicated no evidence of standing water, nor any risks associated with potential flood waters. The proposed location of the new home, which replaces an existing home, will not present an increased risk of flooding hazard. The minimum floor elevation shall be 107.75. I certify that the minimum floor elevation will protect the structure against water damage from a base flood event, as defined in Article 8 of the Land Development Regulations.



Please contact me if you have any questions.

Respectfully,

Travis Covington, P.E.
License No. 89637



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY TRAVIS COVINGTON, P.E. ON THE DATE ADJACENT TO THE SEAL.

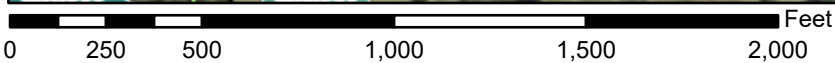
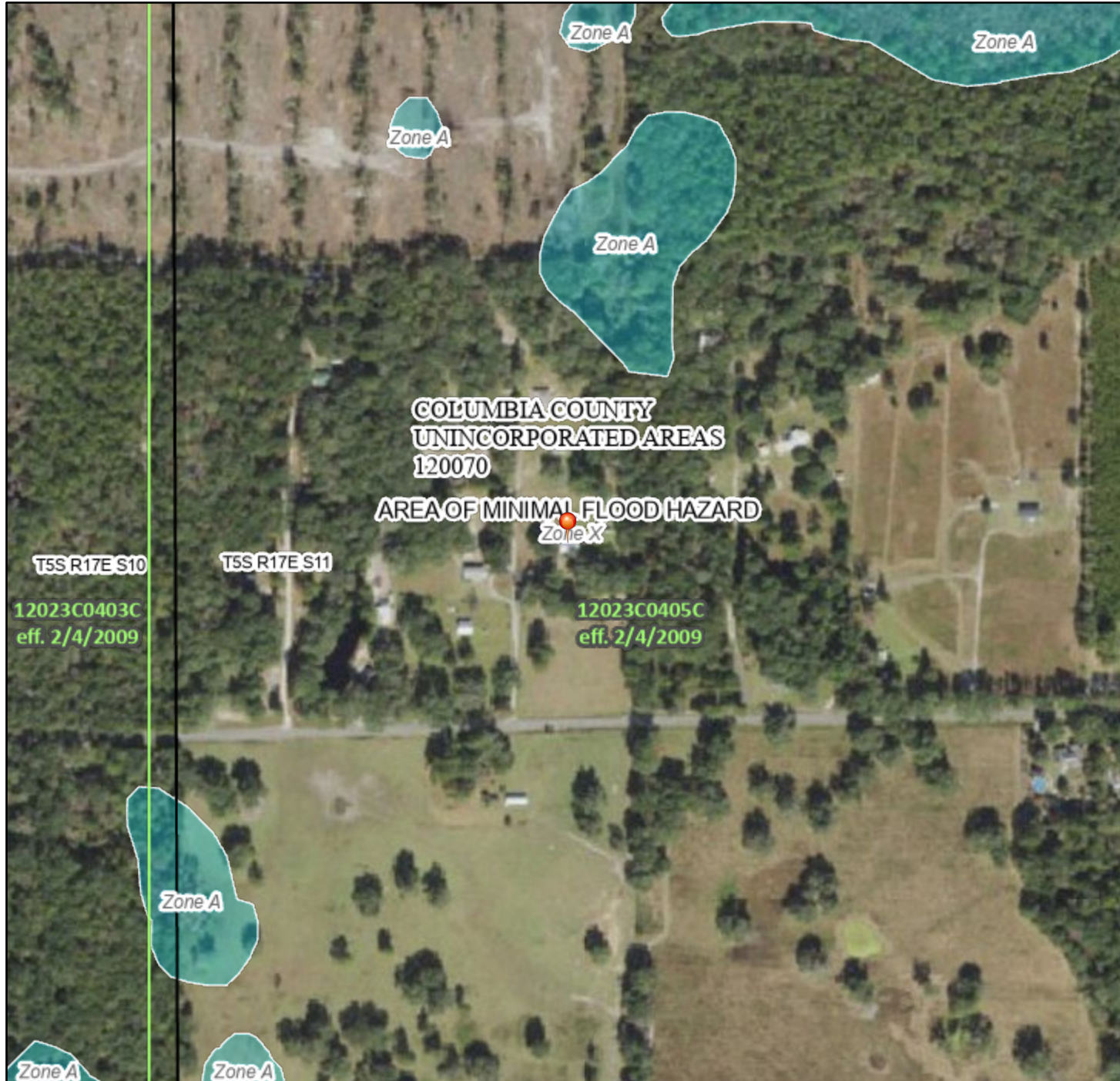
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

attachment: FEMA Flood Map
LiDAR Map w/ flood zone overlay

National Flood Hazard Layer FIRMMette



82°35'42"W 30°4'17"N



1:6,000

82°35'5"W 30°3'46"N

Basemap Imagery Source: USGS National Map 2023

Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS		Without Base Flood Elevation (BFE) <i>Zone A, V, A99</i>
		With BFE or Depth <i>Zone AE, AO, AH, VE, AR</i>
		Regulatory Floodway
OTHER AREAS OF FLOOD HAZARD		0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile <i>Zone X</i>
		Future Conditions 1% Annual Chance Flood Hazard <i>Zone X</i>
		Area with Reduced Flood Risk due to Levee. See Notes. <i>Zone X</i>
		Area with Flood Risk due to Levee <i>Zone D</i>
OTHER AREAS		NO SCREEN Area of Minimal Flood Hazard <i>Zone X</i>
		Effective LOMRs
		Area of Undetermined Flood Hazard <i>Zone D</i>
GENERAL STRUCTURES		Channel, Culvert, or Storm Sewer
		Levee, Dike, or Floodwall
OTHER FEATURES		20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
		17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
MAP PANELS		Digital Data Available
		No Digital Data Available
		Unmapped

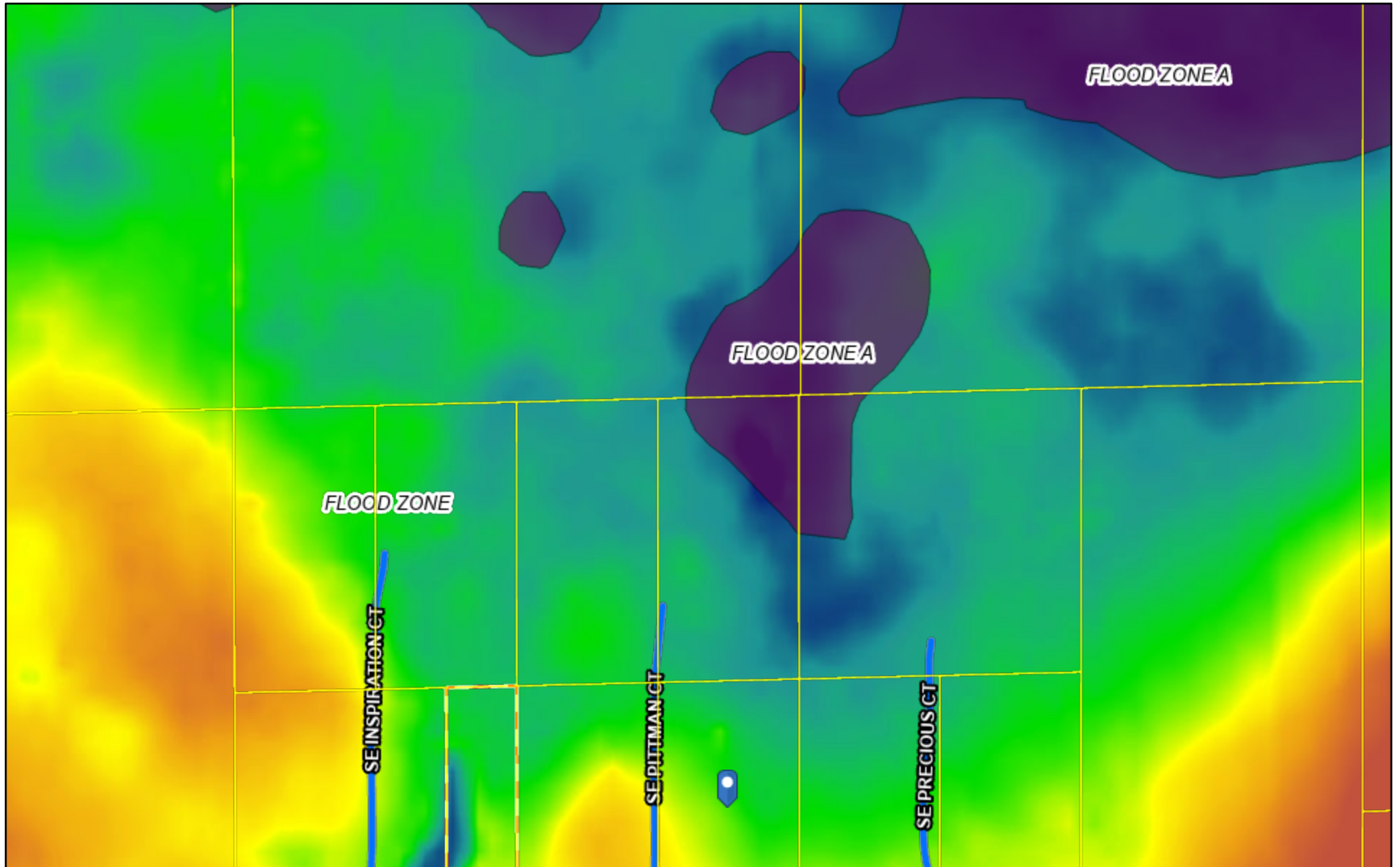
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on **7/2/2025 at 10:37 AM** and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

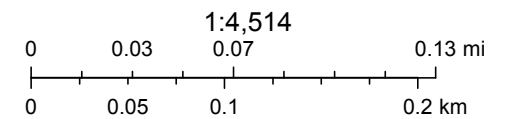
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

Philpot Residence



7/2/2025, 6:44:30 AM

- Parcel Notes
- Roads
- Flood Zones 2018
- Parcels
- Private
- A



State of Florida, Maxar