

COVINGTON ENGINEERING SERVICES

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Lake City, FL
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February 17th, 2025

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

**RE: Elevation Letter – 787 SE Cypress Ct
New Residential Construction**

To whom it may concern,

The building site was inspected for proposed construction at the above referenced property. The location of the home was staked at the time of inspection. The building site sits at a higher elevation than the surrounding property. The attached FEMA flood map shows that portions of the property are located within Zone A. The home is located in Zone X.



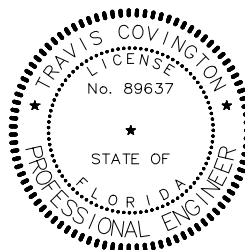
The finished floor elevation of the house will be approximately 24” or 2ft above the adjacent ground. I certify that the finished floor elevation will protect the structure against water damage from a base flood event, as defined in Article 8 of the Land Development Regulations

Please contact me if you have any questions.

Respectfully,

Travis Covington, P.E.
License No. 89637

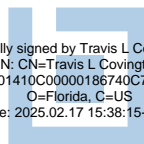
attachment: FEMA Flood Map



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.

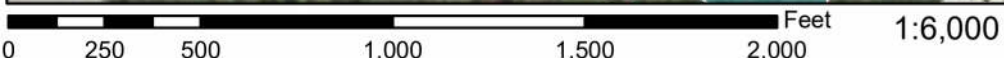
Digitally signed by Travis L. Covington
DN: CN=Travis L. Covington,
dnQualifier=A01410C00000186740C7DE200082C08,
O=Florida, C=US
Date: 2025.02.17 15:38:15-05'00'



National Flood Hazard Layer FIRMMette



82°34'14"W 30°3'23"N



82°33'36"W 30°2'52"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
		Coastal Transect
		Base Flood Elevation Line (BFE)
		Limit of Study
		Jurisdiction Boundary
		Coastal Transect Baseline Profile Baseline Hydrographic Feature
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 **2/17/2025 at 8:21 PM** 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.