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8/7/2025

Wentworth Construction Services, LLC
Caleb Wentworth
(850) 295-3016

Re: ELEVATION LETTER - Parcel Id 26-5S-17-09398-003, Columbia County Florida.

To whom it may concern,

In regards to Parcel Id 26-5S-17-09398-003 (located in section 26, township 5 south, range 17 east) at address 1274 SE County Road 349, Lake City, FL. The subject property is located primarily in Zone X unshaded, areas outside the 0.2% annual chance flood plain according to FEMA Firm Map No. 12023C0505C, effective date February 4, 2009. The topography of the property has a downward gradient sloping from the north(CR 349) and western property line to the southeast corner of the property where the apparent lower elevation is located. Based on Columbia County LIDAR, the elevation of CR 349 varies from 110'-115'+/-. While the elevation of the property varies from 110'+/- at CR 349 to an elevation of 92'+/- at the southeastern corner of the property. Based on the location of the proposed structure, the finished floor elevation would be ~ 108'+/-.

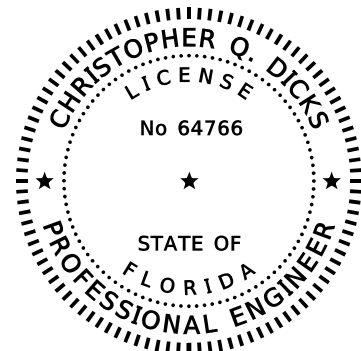
I certify that the minimum finish floor elevation listed above will protect the structure against water damage from a base flood event, as defined in Article 8 of the Land Development Regulations.

Recommendations:

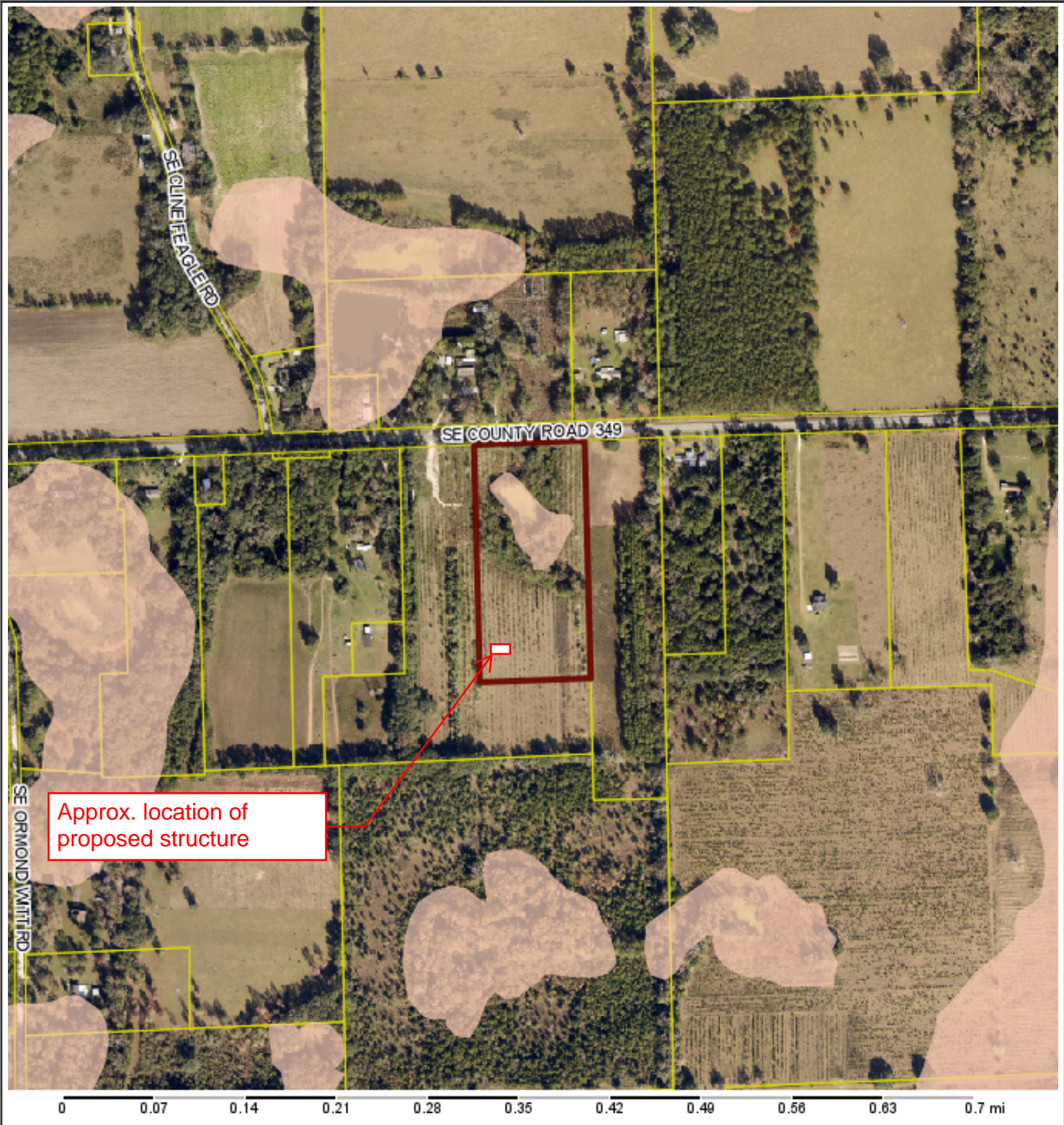
It is recommended that the finish floor is constructed 12 inches above the highest adjacent grade. The building pad must be graded to drain away from the foundation of the structure at a minimum rate of 6 inches on the first 10 feet (5%) measured perpendicular from the wall, if the structure is located closer than 10 feet from the property line, use guidance provided in the current Florida Building Code. Due to the existing site topography and conditions, it is not recommended that garage doors / garage openings are located in the front elevation of the proposed structure. If garage doors / openings are proposed in the front elevation, sufficient clearance from any descending slopes must be provided to protect the structure from slope runoff.

Respectfully,

Christopher Q. Dicks, P.E.



Attachments: Property Card, Columbia County LIDAR



Columbia County Property Appraiser

Jeff Hampton | Lake City, Florida | 386-758-1083

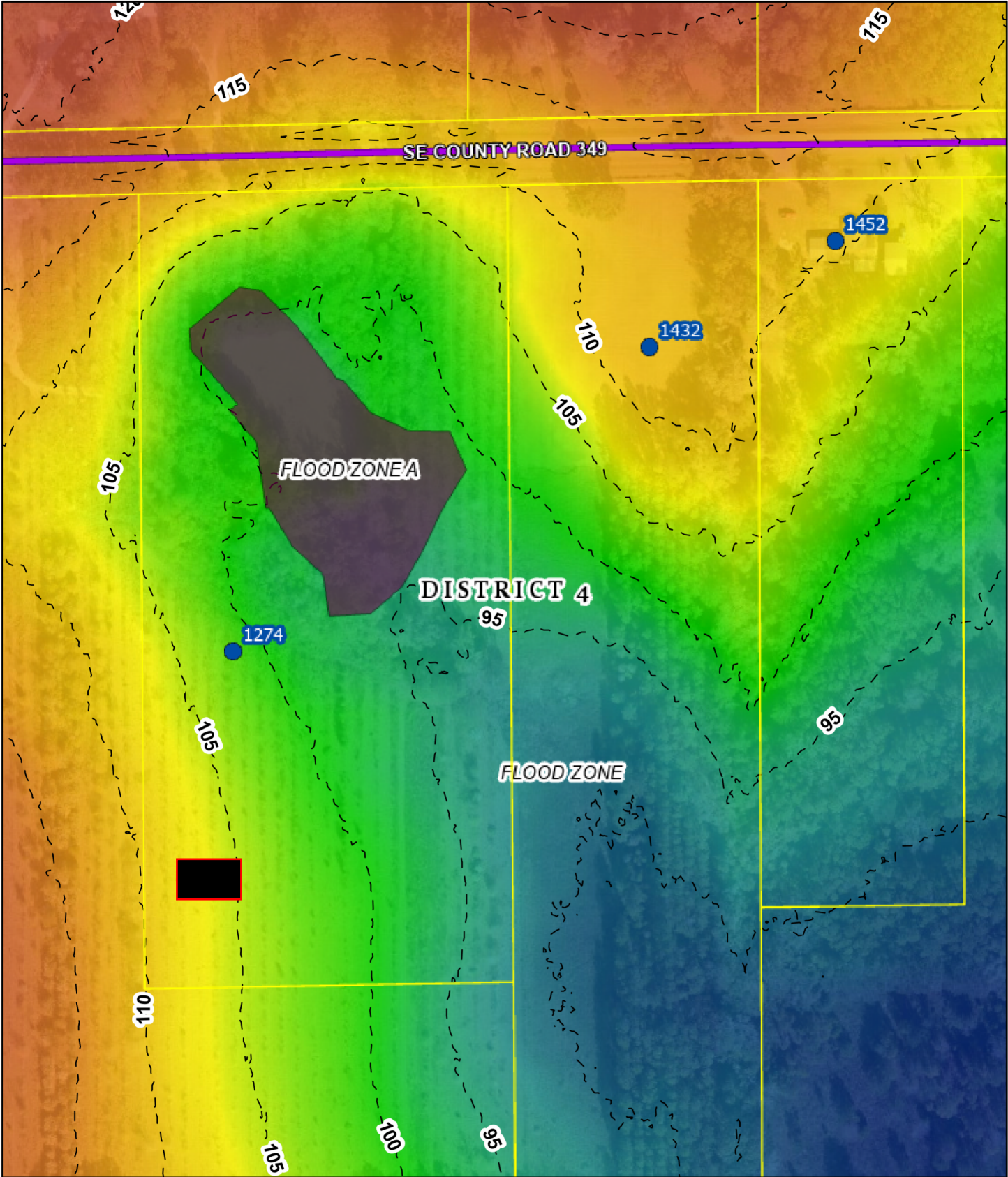
PARCEL: 26-5S-17-09398-003 (47365)						TIMBERLAND 50-59 (5800)		10 AC	
COMM SE COR OF SEC, N 1330.21 FT, W 293.74 FT, N 355.35 FT TO POB, W 448.28 FT, N 974.04 FT TO S R/W OF CR-349, E ALONG R/W 448.14 FT, S 976.30 FT TO									
WITT DYLAN L				2025 Working Values					
Owner:	WITT COURTNEY T				Mkt Lnd	\$0	Appraised	\$1,006	
	1918 SE COUNTY ROAD 349				Ag Lnd	\$1,006	Assessed	\$1,006	
	LAKE CITY, FL 32025				Bldg	\$0	Exempt	\$0	
Site:	1274 SE COUNTY ROAD 349, LAKE CITY				XFOB	\$0		county:	\$1,006
					Just	\$45,000	Total	city:	\$0
Sales							Taxable	other:	\$0
Info	3/31/2025	\$100	V (U)					school:	\$1,006

NOTES:

Columbia County, FL



Public Works DEM (LiDAR) Map



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 Approx. location of proposed structure

