

CAROL CHADWICK, P.E.

*Civil Engineer*

1208 S.W. Fairfax Glen

Lake City, FL 32025

307.680.1772

ccpewyo@gmail.com

www.carolchadwickpe.com

August 12, 2021

Tom Eagle

Eagle Properties

386.752.9626

tomeagle45@gmail.com

**re: REVISED ELEVATION LETTER – PARCEL 23-35-16-02279-120, LOT 20, TURKEY CREEK UNIT 1, COLUMBIA COUNTY, FL**

As requested, I inspected the building site for the proposed construction at the above referenced site. The surveyed elevation of the road at the front of the lot varies from 157.64 to 156.59. The minimum finished floor elevation shall be 157.94. The finished floor of the home will be less than one foot above the nearest adjacent street.

This site is adjacent to an existing basin, SWMF 07. The basin was designed as part of the Turkey Creek Subdivision stormwater management plan. The as-builts for the subdivision show the street elevation at 160.10. The survey determined the actual street elevation is 1.34 feet lower. SWMF 07's spillway is constantly running with the water surface elevation clearly shown in Photo 1. The minimum finished floor elevation is visibly higher than the water surface elevation. Per the Turkey Creek Plans, the top of the bank of SWMF 07 is 158.5; however, per the contours and lidar information on the Columbia County site, the elevation of the bank is approximately 155 indicating the basin was not built per plan.

I certify that the minimum finished 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.

Should you have any questions, please don't hesitate to contact me.

Respectfully,

Carol Chadwick, P.E.



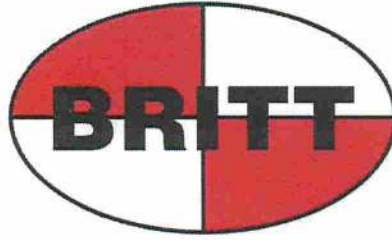
Digitally signed by Carol  
Chadwick  
DN: c=US, o=Unaffiliated,  
ou=A01410D000001711349D4A  
70001621F, cn=Carol Chadwick  
Date: 2021.08.12 13:37:13 -04'00'



Photo 1. Subject property looking northeast from entrance road.



Photo 2. Subject property looking east from entrance road.



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**Britt Surveying and Mapping, LLC**

2086 SW Main Blvd Ste 112 • Lake City, FL 32025  
386-752-7163 P • 386-752-5573 F • [www.brittsurvey.com](http://www.brittsurvey.com)

07/22/2021

Permit # 000041917

L-27790

Lipscomb & Eagle

Re: Lot 20 Turkey Creek Unit 1

To Whom It May Concern:

The top of the finished slab on said Lot 20 is 157.94 feet. The centerline of NW Turkey Creek Way is determined to be 156.81 feet. The elevations shown hereon are based on NAVD 88 datum.

Sincerely,

  
L. Scott Britt  
LS 5757





THE UNITED STATES OF AMERICA  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

Wash. D.C.

June 1, 1964

Dear Sir:

Enclosed for you are

three copies of a report on the results of the survey of the  
public lands in the State of Nevada, conducted by the Bureau of  
Land Management, Department of the Interior, during the years 1961  
and 1962.

