CAROL CHADWICK, P.E.

Civil Engineer

1208 S.W. Fairfax Glen
Lake City, FL 32025

307.680.1772

ccpewyo@gmail.com

www.carolchadwickpe.com

April 3, 2020

Tom Eagle
Eagle Properties
386.752.9626
tomeagle45@gmail.com

re: ELEVATION LETTER - PARCEL 23-35-16-02279-134, LOT 34, TURKEY CREEK UNIT 1, COLUMBIA COUNTY, FL

As requested, I inspected the building site for the proposed construction at the above referenced site. The building pad had been constructed at the time of the inspection. The elevation of the pad is 154.8 +/- as shown in Photo 1. The surveyed elevation of the road at the front of the lot is 155.94. The minimum finished floor elevation shall be 156.50. The finished floor of the home will be less than one foot above the nearest adjacent street.

This site is near 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 I 60.10. The survey determined the actual street elevation is I.34 feet lower. SWMF 07's spillway is constantly running with the water surface elevation clearly shown in Photo I. The minimum finished floor elevation is visibly higher that the water surface elevation. Per the Turkey Creek Plans, the top of the bank of SWMF 07 is I 58.5; however, per the contours and lidar information on the Columbia County site, the elevation of the bank is approximately I 55+/- 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.

J. CHAON CENS.
No. 82560

STATE OF CHAON CENS.
OR 100

Carol Chadwick, PE cn=Carol Chadwick, PE, o=This item has been electronically signed and sealed by Carol Chadwick, PE using a digital signature., ou, email=ccpewyo@gmail .com, c=US 2020.04.03 08:46:04 -04'00'

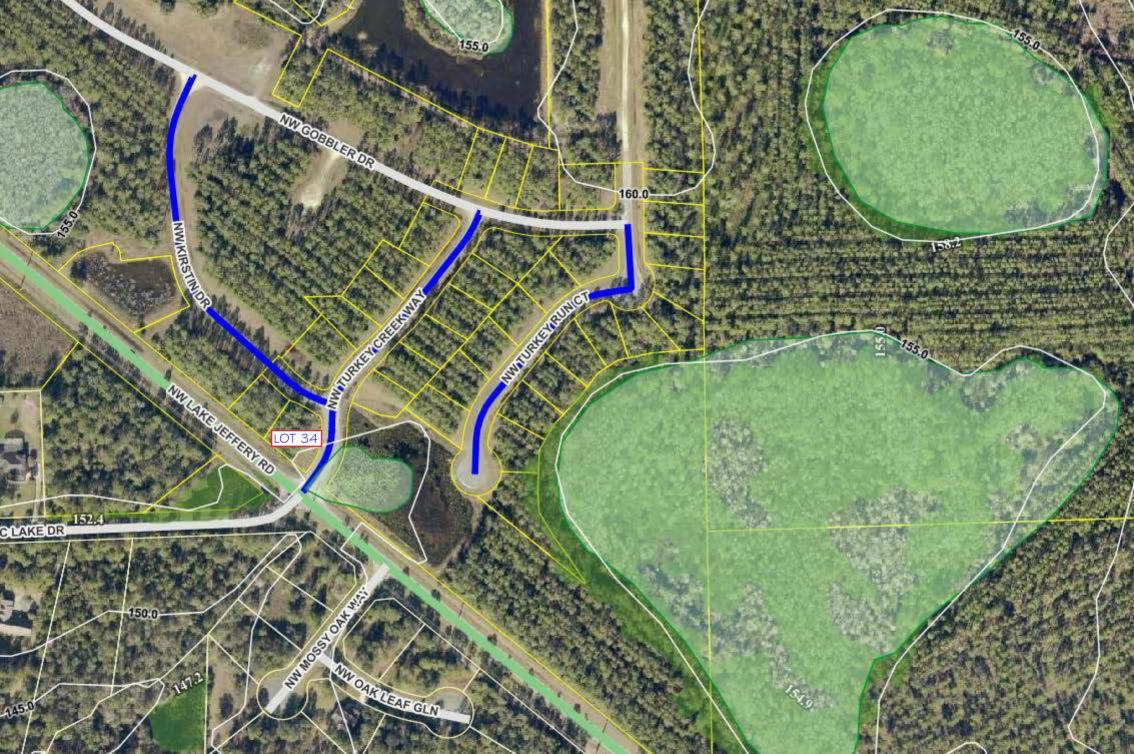
CC Job #FL20053



Photo I. Northeast side of the subject property looking southeast.



Photo 2. Subject property looking south along NW Turkey Creek Way.



© Columbia County Property Appraiser | Jeff Hampton | Lake City, Florida | 386-758-1083

2020 Working Values updated: 3/9/2020 **Columbia County Property Appraiser** Parcel: << 23-3S-16-02279-134 >>> Aerial Viewer Pictometery Google Maps Owner & Property Info JORDAN & FAISAL **ACQUISITION CORP** Owner 934 NE LAKE DESOTO CIRCLE LAKE CITY, FL 32055 Site Description* LOT 34 TURKEY CREEK UNIT 1 S/D WD 1402-2044 THRU 2051 23-3S-16 Area 0.313 AC S/T/R Use Code** VACANT (000000) Tax District 2 *The <u>Description</u> above is not to be used as the Legal Description for this parcel in any legal transaction. **The <u>Use Code</u> is a FL Dept. of Revenue (DOR) code and is not maintained by the Property Appraiser's office. Please contact your city or county Planning & Zoning office for specific zoning information. **Property & Assessment Values** 2019 Certified Values 2020 Working Values There are no 2019 Certified Values for this Mkt Land (1) \$14,500 parcel \$0 Ag Land (0) Building (0) \$0 XFOB (0) \$0 \$14,500 Just Class \$0 Appraised \$14,500 SOH Cap [?] \$0 Assessed \$14,500 Exempt \$0 Total county:\$14,500 city:\$14,500 Google Map data ©2020 Imagery ©2020, Maxar Technologies, U.S. Report a map error Taxable other:\$14,500 school:\$14,500 Sales History Sale Date Sale Price Book/Page Deed V/I Quality (Codes) **RCode** NONE ▼ Building Characteristics Bldg Sketch Bldg Item Bldg Desc* Year Blt Base SF Actual SF Bldg Value NONE TEXTRA Features & Out Buildings (Codes) Code Desc Year Blt Value Units Dims Condition (% Good) NONE Land Breakdown Land Code Eff Rate Units Adjustments Land Value Desc NONE

by: GrizzlyLogic.com

columbia.floridapa.com/gis/