

**Mark Disosway, P.E.**

163 SW Midtown Pl, Ste 103, Lake City, FL 32025, 386-754-5419

Building and Zoning, Columbia County, Florida

Re: Site Evaluation, Bradley Franks, 297 SW Buttercup Drive, Lake City FL 32024, Rolling Meadows Subdivision Lot 42 15-4S-16-03023-542, Columbia County, FL

Dear Building Inspector:

The as built elevation of the finished floor on 5 course stem wall foundation is 107.92' elevation and 2' above the road in front of the house according to Britt Surveying but the plat requires 108'.

Based on topo maps, FEMA Flood Insurance Rate Map, and visual inspection the as built finished floor elevation is at an adequate elevation to avoid flooding.

As Built Finished Floor Elevation: 107.92' and 2' above the road according to Britt Surveying.

Flood Zone of Home Site: Zone X; Based on the FEMA rate map, attached.

Zone A flood zone: Isolated Zone A greater than 1200' away.

Observations: Even though the house is 1" below the elevation required on the plat it is above other homes in Rolling Meadows. It is 2' above SW Buttercup Drive which provides a drainage path to the retention pond. On the topo map it appears the home is in a bowl with 110' elevation all around it but even though the lot may have flooded this large bowl area didn't fill up during the storm which established the FEMA Zone A in Callaway.

Grading: The finished floor elevation must be minimum 6" above finished grade per 6<sup>th</sup> Edition FBC. The finished grade must slope down from that elevation 6" minimum within 10 feet away from the house in all directions so that storm water runs away from the house. From that level the lot should be graded with swales and slopes for runoff. The owner must maintain swales, slopes, culverts, and ditches to provide free runoff. The owner should be aware that if free runoff is not maintained or if future development in the area causes increased storm water or if rainfall occurs with greater flooding effect than the design storm water could rise higher than anticipated.



Mark Disosway  
11 Jul 2018

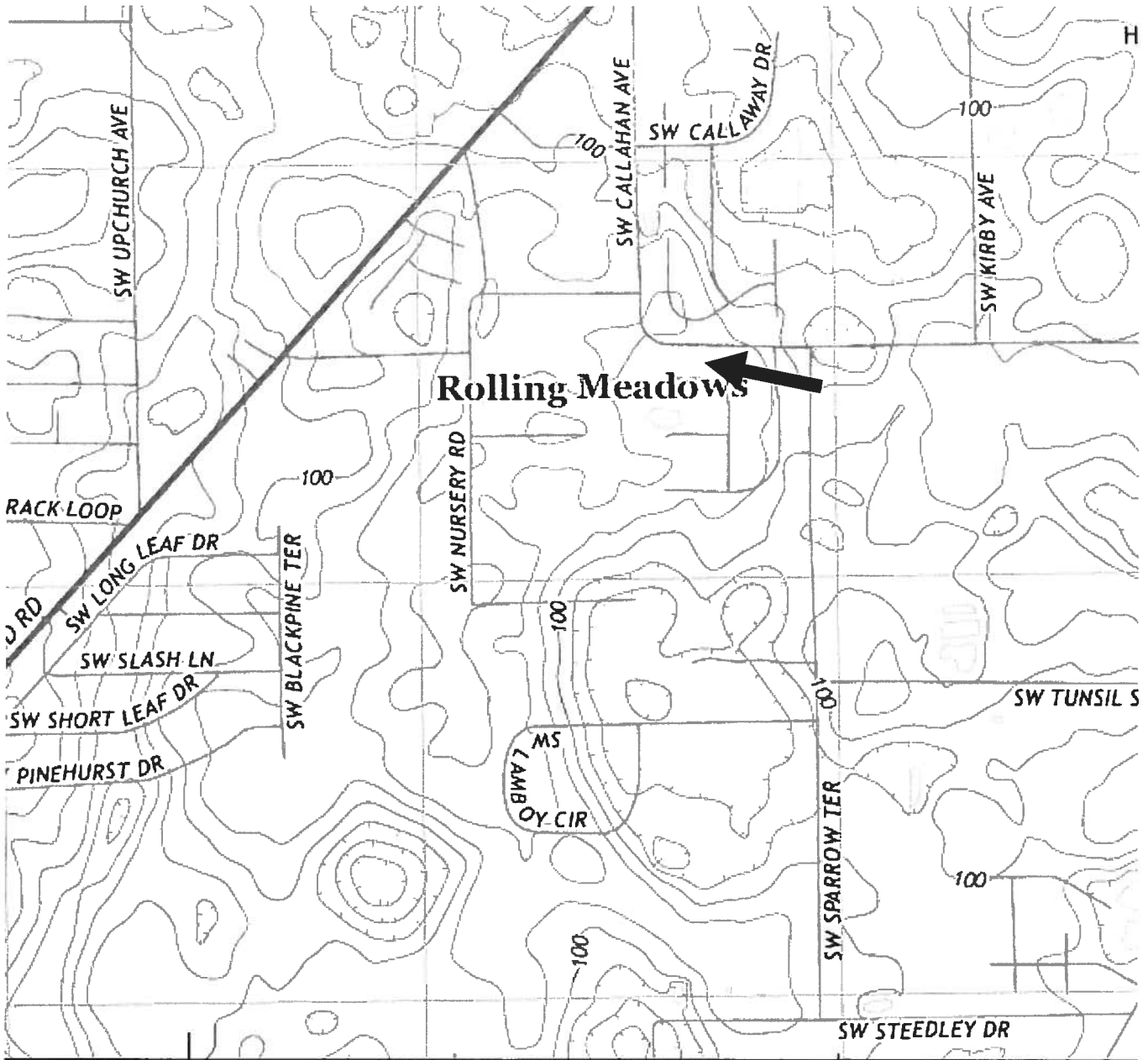


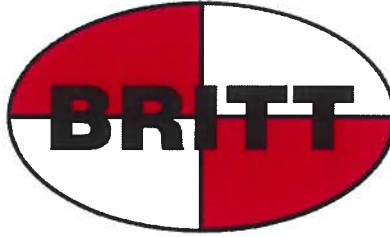
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15-4S-16-03023-542  
 BRYAN CATHERINE H & THEODORE A  
 0.51 AC | 10/20/2014 - \$10,500 - V/O

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35943  
Rec'd 7-10-18

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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)

07/05/18

L-25318

Re: Lot 42 Rolling Meadows

Bradley Franks Construction

To Whom It May Concern:

The finished floor elevation is determined to be 107.92 feet. The highest adjacent finished grade is 106.50 feet and the lowest adjacent finished grade is 106.00 feet. The elevation of SW Buttercup Drive is 105.8 feet. The elevations shown hereon are based on plat datum.

Sincerely,

A handwritten signature in blue ink, appearing to read "L. Scott Britt", is written over a faint circular stamp.

L. Scott Britt  
LS 5757