

37381



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C of A # 31728

## 1 FT RISE CERTIFICATION

Client/Owner: Seth and Amber Bass

Property Description: 0.42 Acres in Columbia County  
Parcel Number 19-4S-17-08521-002

Structures in SFHA Zone AE: A 29.67 ft by 52 ft manufactured home with lowest existing ground elevation adjacent to structure approx. 79.98 ft

Elevation of 100yr flood: 82.5 ft NAVD88

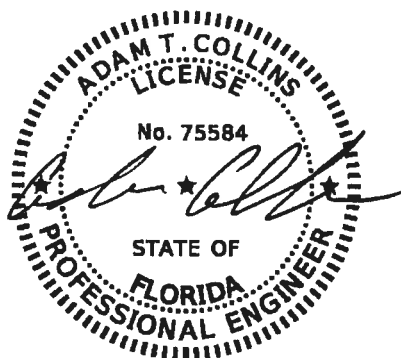
Community Panel: 12023C0294C

Width of flood plain: ~ 379 ft

Area of Proposed Obstruction:  $29.67 \times (82.5 - 79.98) = 29.67 \times 2.52 = \underline{74.77 \text{ sf}}$

100 yr Flood level increase:  $74.77 \text{ sf} / 379 \text{ ft} = \underline{0.197 \text{ ft}}$

I hereby certify that construction of the proposed structure listed above will increase the 100yr flood elevation less than 1 ft. Ground elevations were obtained from a survey supplied by the client. Building dimensions were also supplied by the client. The 100 yr flood elevation and the floodplain width were obtained from the Suwannee River Water Management District Flood Report.



Digitally signed by Adam Collins  
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