CAROL CHADWICK, P.E.

Civil Engineer
1208 S.W. Fairfax Glen
Lake City, FL 32025
307.680.1772
ccpewyo@gmail.com
www.carolchadwickpe.com

March 18, 2021

Corey Amira
Amira Builders
14901 Main Street
Alachua, FL 32615
corey.amira@yahoo.com

re: ELEVATION LETTER - 307 SW STALLION GLEN, LAKE CITY, FL

As requested, I inspected the building site for the proposed construction at the above referenced site. The proposed location of the home had been staked. A benchmark of 89.00 had been set per the attached survey by Stonecypher Surveying, Inc. dated February 19, 2021. The photo shows the building site looking northwest.



Based on the LIDAR on the Columbia County website, the existing road centerline elevation varies from 92.0 + /- and 90.2 + /-. The minimum finished floor elevation of the structure will be 88.50, based on the benchmark mentioned above. The finished floor of the home will be below the required elevation of one foot above the adjacent road. The topography of the site drains to the north from the building site. The site will be graded on the uphill side of the home to prevent runoff from impacting the structure.

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.

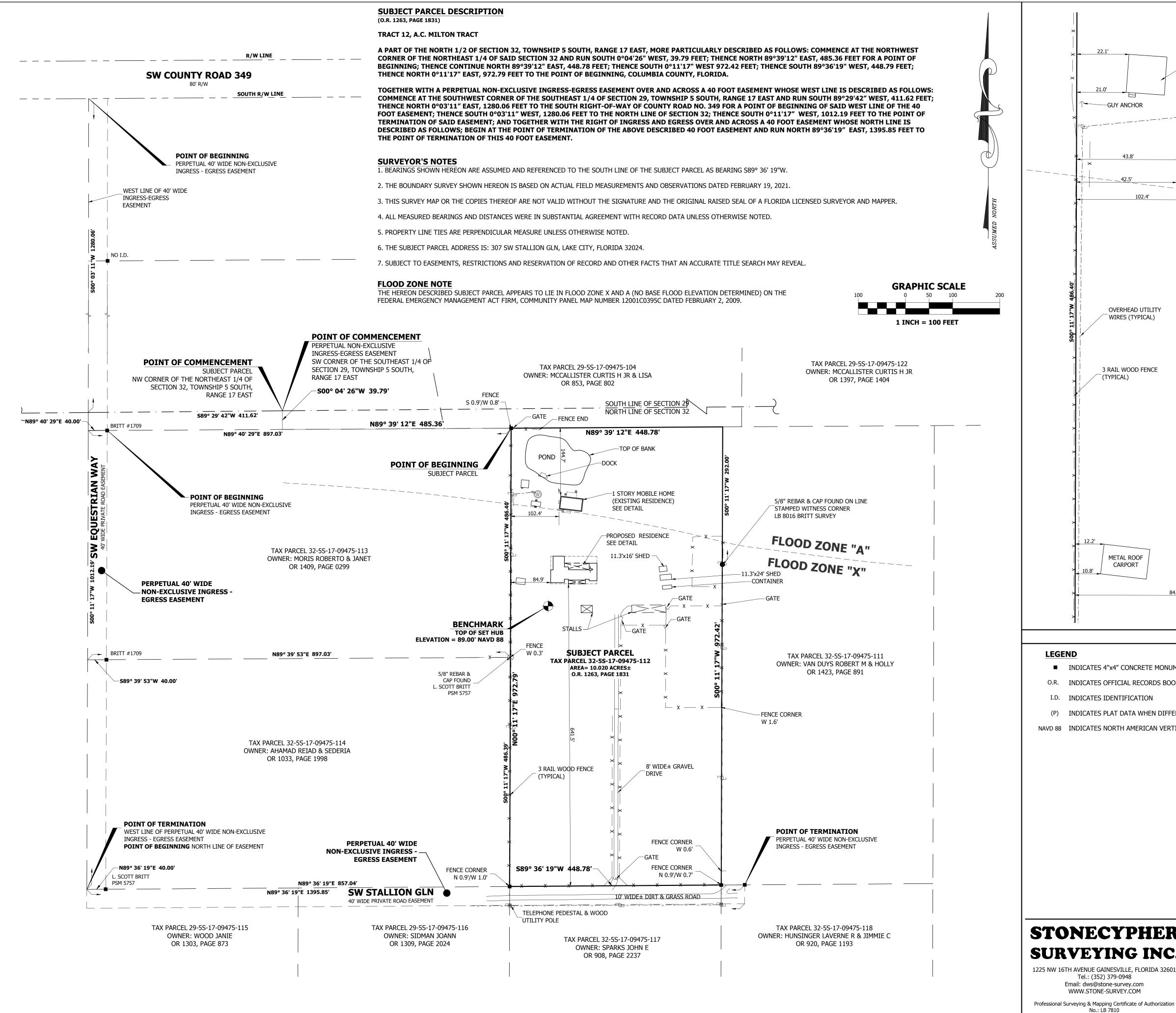
Should you have any questions, please don't hesitate to contact me.

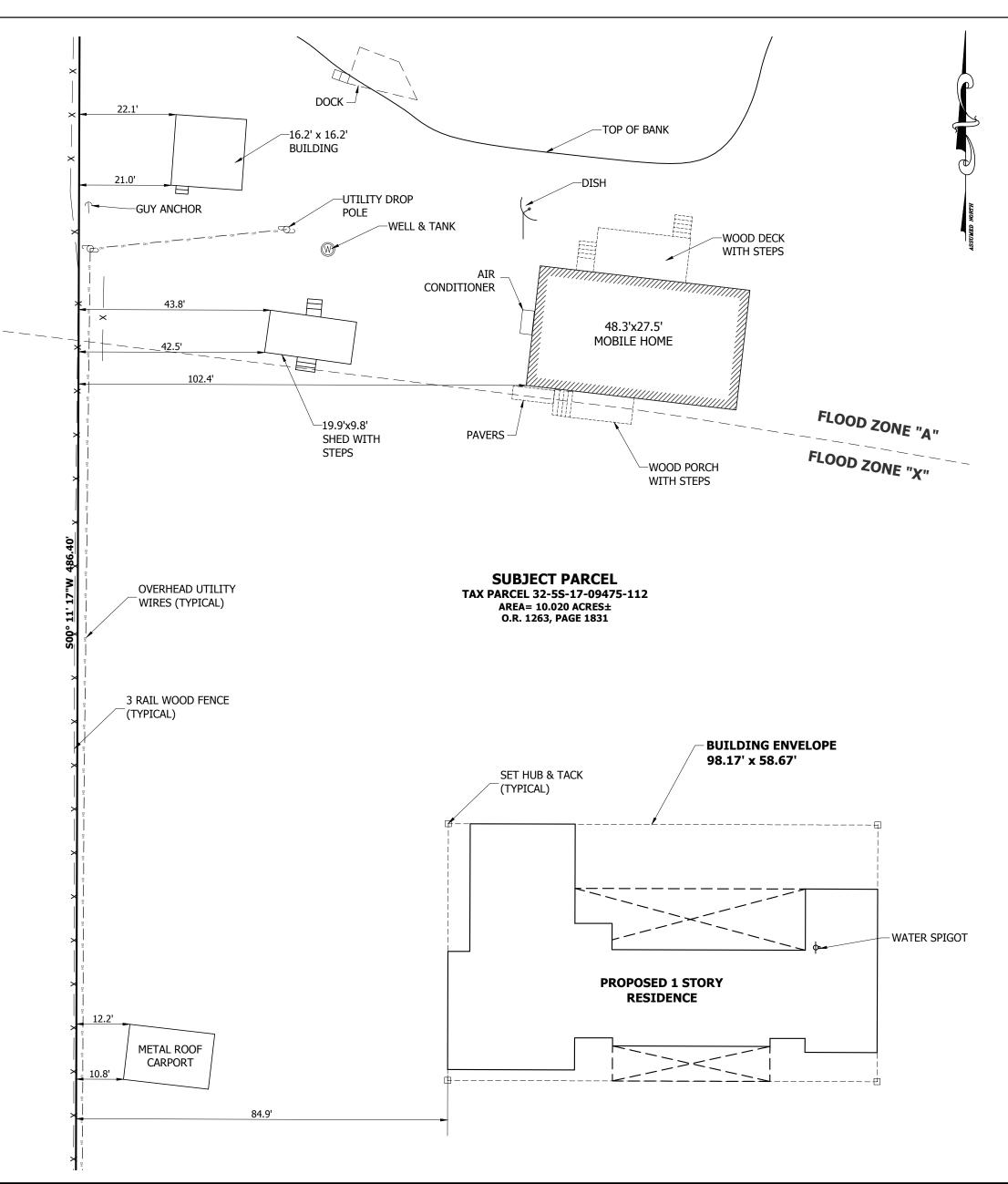
Respectfully,



Carol Chadwick, P.E.





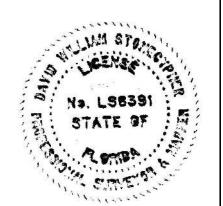


EXISTING AND PROPOSED RESIDENCE DETAIL.

LEGEND

- INDICATES 4"x4" CONCRETE MONUMENT FOUND IDENTIFICATION AS SHOWN
- O.R. INDICATES OFFICIAL RECORDS BOOK
- I.D. INDICATES IDENTIFICATION
- (P) INDICATES PLAT DATA WHEN DIFFERENT THAN MEASURED

NAVD 88 INDICATES NORTH AMERICAN VERTICAL DATUM OF 1988



1 OF 1

SCALE: 1'' = 20'

STONECYPHER SURVEYING INC.

1225 NW 16TH AVENUE GAINESVILLE, FLORIDA 32601 Tel.: (352) 379-0948 Email: dws@stone-survey.com WWW.STONE-SURVEY.COM

| BOUNDARY SURVEY | | | | |
|-----------------|-------|--|-----------|-------------------|
| CHECKED | DWS | PROFESSIONAL SURVEYOR & MAPPER FLA. LICENSE NO. 6391 | PROJECT # | 21-0021 |
| RAWN | JAE | DAVID W. STONECYPHER | DATE | FEBRUARY 19, 2021 |
| OK/PAGE | 33/66 | This map prepared by: | SCALE | 1" = 100' |
| | | | | |

DUUNDAKT SUKVET COLUMBIA COUNTY TAX PARCEL 32-5S-17-09475-112 SECTION 32, TOWNSHIP 5 SOUTH, RANGE 17 EAST COLUMBIA COUNTY, FLORIDA VAN DUYS SURVEY.DWG