

Ginsberg, Jeremy

From: John Hilts <mrhilts@erols.com>
Sent: Wednesday, January 22, 2020 8:46 AM
To: Ginsberg, Jeremy
Subject: Lawrence Stephens 14 Raymond Street, Darien, CT
Attachments: 14 Raymond Street Survey.pdf; https://www.ngs.noaa.gov/cgi-bin/VERTCON/vert_con2.prl.pdf

Good Morning Jeremy,

Per the request of the commissioners, attached please find a .pdf of the property survey. The drawings I prepared are based on the survey. Arcamone Surveyors provided me with a CAD file of the survey. Please compare the survey and my drawings. You will note the location of the Mean High Water is the same.

In addition, I am including the results of conversion from NGVD 1929 to NAVD 1988 datum. The conversion was performed using the Orthometric Height Conversion tool provided by the National Geodetic Survey at https://www.ngs.noaa.gov/cgi-bin/VERTCON/vert_con.prl The result of 3.294 was rounded to 3.3.

Please confirm receipt of this email and attachments. Should you or the commissioners have any further questions, please do not hesitate to contact me.

Thank you for your assistance, and I look forward to your reply.

Best,

John Hilts

Questions concerning the VERTCON process may be mailed to NGS

Latitude: 41.074

Longitude: 073.447

NGVD 29 height: 4.40 FT

Datum shift (NAVD 88 minus NGVD 29): -1.106 feet

Converted to NAVD 88 height: 3.294 feet
