



CIVIL AND STRUCTURAL ENGINEERING SERVICES, PLLC

SAMIR W. BAHHO, P.E.

Date: February 21, 2023

John Fronk, Red Rock Builders
1303 Olde Walker Mill Road,
Apex, North Carolina 27502

Reference: Pier footers projections. Lot 435-Harnett County

Woody

This letter is to recommend repair to pier footer projections and as follows:

1. Excavate to the bottom of footer on the side needed projection minimum 10" in width
2. Drill midpoint in the existing footer 3 holes 1/2" and 6" deep
3. Use 3-#4 rebar 14" long. Insert rebar 6" into the hole of existing footer and epoxy
4. Embed the rest of the rebar in the extended concrete footer

This is to certify when above said items 1 thru 4 are constructed as recommended, pier projection will comply to NCBC, Residential, 2018. **My seal and signature are affixed below for certification**

For any further questions please call me or email me. My telephone number is (919) 621-0628. My email address is ba.casespllc@gmail.com

Sincerely,

Samir W. Bahho, PE (License # 16941)
Business License P-0537



February 21, 2023