

August 28, 2024

MEMO

RE: 362 Adams Pointe Court - Angier, NC
Project No: HM024292

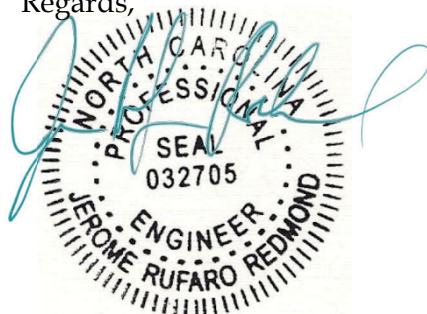
As requested, an assessment of the subgrade for the house construction at said location has been completed and the following determinations have been made:

- There was soft soil encountered in the perimeter footing and spread footings. To ensure minimum 2000 psf bearing capacity, the soil was excavated 24" below grade and 12" of #57 stone was installed in all of the footings over heavy duty geotextile underlayment.

In conclusion, the foundation was installed per design intent and determined to be structurally sufficient and in compliance with the NCRC.

Please give me a call if you have any further questions.

Regards,



Jerome Rufaro Redmond, PE
Principal Structural Engineer