FDN Engineering, LLC

Date: May 3, 2022 Project: Laws Residence Address: 2247 Old Buies Creek Rd Angier, NC 27501

Helical Pier Foundation Support System – Letter of Completion

This report is prepared for Southeast Foundation Repair (contractor) by FDN Engineering (engineer). Helical piers were installed at the above referenced project. The foundation support system was designed to stabilize and potentially lift the existing foundation – reducing pressure on existing soils. The original design instructed the contractor to install helical piers, brackets, and all related components per the support manufacturer's installation instructions and technical manual, as well as industry standards. See original engineering report for the design and details of the helical pier support system.

The installation of the supports was visually inspected by engineer; and the contractor has supplied engineer a log of the installed locations, depth, and final torque of the helical piers. Reference contractor's field logs for more information. Upon review, the installed supports conform to the original permitted design and plans.

To the best of my professional knowledge, belief, and opinion, the design of the helical pier support system meets the structural requirements of the 2015 International Residential Code to the extent that it applies to our scope of work.



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