

т 919 773-1200 = F 919 773-9658

250 Shipwash Drive, Suite 104 = Garner = North Carolina = 27529 www.tyndallengineering.com

October 27, 2021

Kirby Johnson Johnson Farms 12232 US 70 Business Hwy W.

Clayton, NC 27520

Email: wrbarefoot@yahoo.com

Reference: Engineering Services

133 Old Buies Creek Rd. Lillington, NC 27546

TE&D Project No.: 2001-020789

To Whom It May Concern;

As requested, a representative of Tyndall Engineering & Design, PA (TE&D) was on-site to observe the following item(s):

1) Analyze and inspect the piers missing suitable projection and center third alignment.

The following conclusions and recommendations were noted:

1) The piers missing projection were repaired per our direction. At each location, a minimum 8" wide trench was excavated past the bottom of the footing and extended 4" under the footing. The newly added sections of concrete will provide the required support for the anticipated loading conditions.

The piers outside of center third were also inspected. Based on our observations, analysis, footing geometry, and the soil bearing capacity, the "as-built" piers and footings will provide the required support for the anticipated loading conditions.

We appreciate being able to assist you during this phase of the project. If you need further assistance or require additional information, please do not hesitate to contact us.

Sincerely,

Tyndall Engineering & Design

Tripp Amos

TA | 2001-020789

Prentice Tyndall Jr., P.E.



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Example of Piers outside Center Third of Footings



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