

Mark E. Jones, PE  
Structural Engineering and Design

September 15, 2020

Jeremy Hammons  
79 Vanstore Dr.  
Fuquay-Varina, NC 27526

Ref: Plan Item Analysis  
Pole Barn  
79 Vanstore Dr.  
Fuquay-Varina, NC  
Project No. 20-224

To Whom it may concern;

Plans for the above referenced site were reviewed on September 14, 2020 for the following items:

1. Owner/builder would like to use alternate anchor for posts.

Based on analysis, the conclusions regarding the condition(s) are:

1. The referenced project is a pole barn kit with plans and materials provided by a building supply company. The plans specify that the support posts for the structure be anchored in concrete footings. The owner would like to use wet set SWP66 anchor brackets manufactured by Sturdi-Wall in lieu of the plan specified embedded posts. The Sturdi-Wall brackets are adequate to resist all imposed design forces and are an acceptable alternate to the plan specifications. Note the plan specified footing sizes are adequate for the bracket installation.

Thank you for this opportunity to assist you. If you have any questions or need any further assistance, please do not hesitate to call.

Respectfully,



Mark E. Jones, PE

