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www.tyndallengineering.com

May 20, 2020

Robert Barefoot **Barefoot Building Company** P.O. Box 1411 Coats, NC 27521

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Reference: Engineering Services

Sanchez Residence

Project No.: 1901-010458

As requested by the client, a representative of Tyndall Engineering & Design, PA (TE&D) has reviewed the following item(s):

1) (3)2x6 jack studs installed in lieu of plan specified (4)2x6 jack studs

The following conclusions and recommendations were noted:

Based on our worst-case analyses, the existing (3)2x6 jack studs are structurally adequate to carry to 1) anticipated loading from the roof trusses above. No further structural action is required.

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

Alex Moore, PE

AM/1901-010458

Prentice A. Tyndall Jr., P.E



т 919 773-1200 = F 919 773-9658 250 Shipwash Drive, Suite 104 = Garner = North Carolina = 27529 www.tyndallengineering.com ROOF TRUS PER MANUFAC ROOF TRUS GIRDER TRUSS PER M GIRDER TRUSS PER M GIRDER TRUSS PER M GIRDER TRUSS PER M SIMP. LUS210, TYP. 2 X 12 @ 16" OC (LADDER FRAMING) SIMP. LUS210, TYP. 4SC ABV. HDR 4SC ABV 4SC 4SC (3)11-7/8" LVL (3)11-7/8" LVL (2)2X10 BAND (2)2X10BAND (3)2 X 10 BAND, TYP.

