

GILES ENGINEERS

April 5, 2010

975 WALNUT STREET
SUITE 354
CARY, NC 27511
PHONE 919 465-3801
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Mr. Gary Cunha

Re: Non-permitted carport, deck, sun room and front entrance
233 Wexford Drive, Fuquay-Varina, NC 27526 (Harnett County)

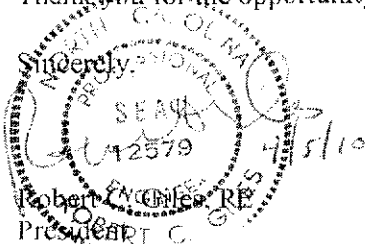
Dear Mr. Cunha:

We have inspected the referenced additions for the subject property. Below are our structural findings for each addition.

- Carport: This approximately 24' X 20' carport is supported by encased 4-inch columns on concrete footings and the existing 4-inch concrete pad. The framing which includes roof beams and truss system is structurally adequate for the imposed loads. The concrete footings and pad supporting the columns are structurally adequate for the imposed loads.
- The free-standing rear deck and sunroom are supported by 4x4 wood posts and masonry piers on concrete footings which are structurally adequate for the imposed loads. Additionally, steel jack posts have been added in some areas. The deck and sunroom framing which includes double 2x10 wood girders, 2x8 floor joists and roof rafters (sun room only) are structurally adequate for the imposed loads.
- The supporting structure for the new roof overhang over the front porch consists of encased 4-inch columns on the concrete slab that support the front roof beam. The roof consists of rafters tied to the existing roof structure. The new porch roof framing and support structure are structurally adequate for the imposed loads.

We trust that this letter provides the information you require. Please contact us (919) 465-3801 if you have any questions.

Thank you for the opportunity to be of assistance to you.



Robert C. Giles, RE
President
Criterion-Giles Engineers, Inc.

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