

WILLIAM A. PERSON, P.E.
CONSULTING ENGINEER

774A E F COTTRELL RD.
LOUISBURG, NC 27549

(919) 496-5228
(FAX)(919) 496-3213
1-800-545-3496

August 29, 2019

Virginia Carolina Builders
6212 Vicky Dr.
Raleigh, N.C. 27603

Re: Plan Review
Detached Garage
Jay Rauer
5674 Cokesbury Rd.
Fuquay Varina, N.C.
30'x40' W/10'x40' LT

Dear Sirs:

I have reviewed the generic design drawings, as prepared by Dault Engineering, provide for the proposed building at subject location. When constructed as shown the building will meet the structural requirements of the North Carolina Residential Code, 2018 edition. The design wind speed for the site is 115 mph, exposure B.

The lean to shall have 2x8 rafters at 2' on center, posts shall be spaced at 13'-4" on center with a 2-2x12 rafter support beam.

Sincerely,

William A. Person, P.E.

