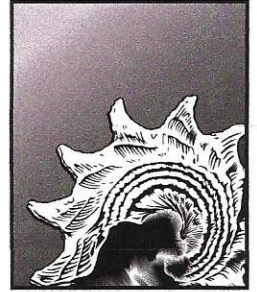


March 22, 2024

Van Groce
78 Greenlinks Dr.
Cameron, NC 28326



GREG ROBINSON, P.E.
CONSULTING ENGINEER

For: Evaluation of 16 foot Tall Wall Studs
Vehicle Garage
Cameron, North Carolina

Mr. Groce,

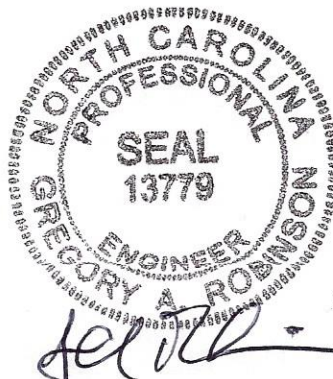
At your request I have checked the 16 foot wall studs supporting the roof at your garage. My analysis indicates that these studs are adequate for the anticipated loads. My analysis and conclusions are based on the following assumptions:

Minimum roof live load:	20 pounds per square foot
Ground snow load:	15 pounds per square foot
Ultimate wind velocity:	120 miles per hour
Occupancy Category:	II
Exposure:	B
Wall studs:	#2 Spruce-Pine-Fir species

If you have any further questions please contact me.

Sincerely:

Gregory A. Robinson, PE



22 MAR 24

A handwritten signature in black ink, appearing to read "Gregory A. Robinson".

6512 Six Forks Road, Suite 403A Raleigh, NC 27615 919.818.9829 greg@gar-pe.com