

paul a. wingler, p.e.
consulting engineer

July 30th, 2019

To: Sarasota County Building Department

Att: Steve Ellis

Re: Grade Beam above the state scour line
Permit # 19 127203 00 BA

The lateral hydraulic forces resulting from the grade beam being exposed to wave action and/or moving water have been taken into account in the design of this structure.

Respectfully,



Paul A. Wingler, P.E.
PE#12350

