



June 6, 2022

Christopher M. Hunt, Sr.
5456 Peachtree Blvd #410
Atlanta, GA 30341-2235
770-457-3300
Mr. Hunt,

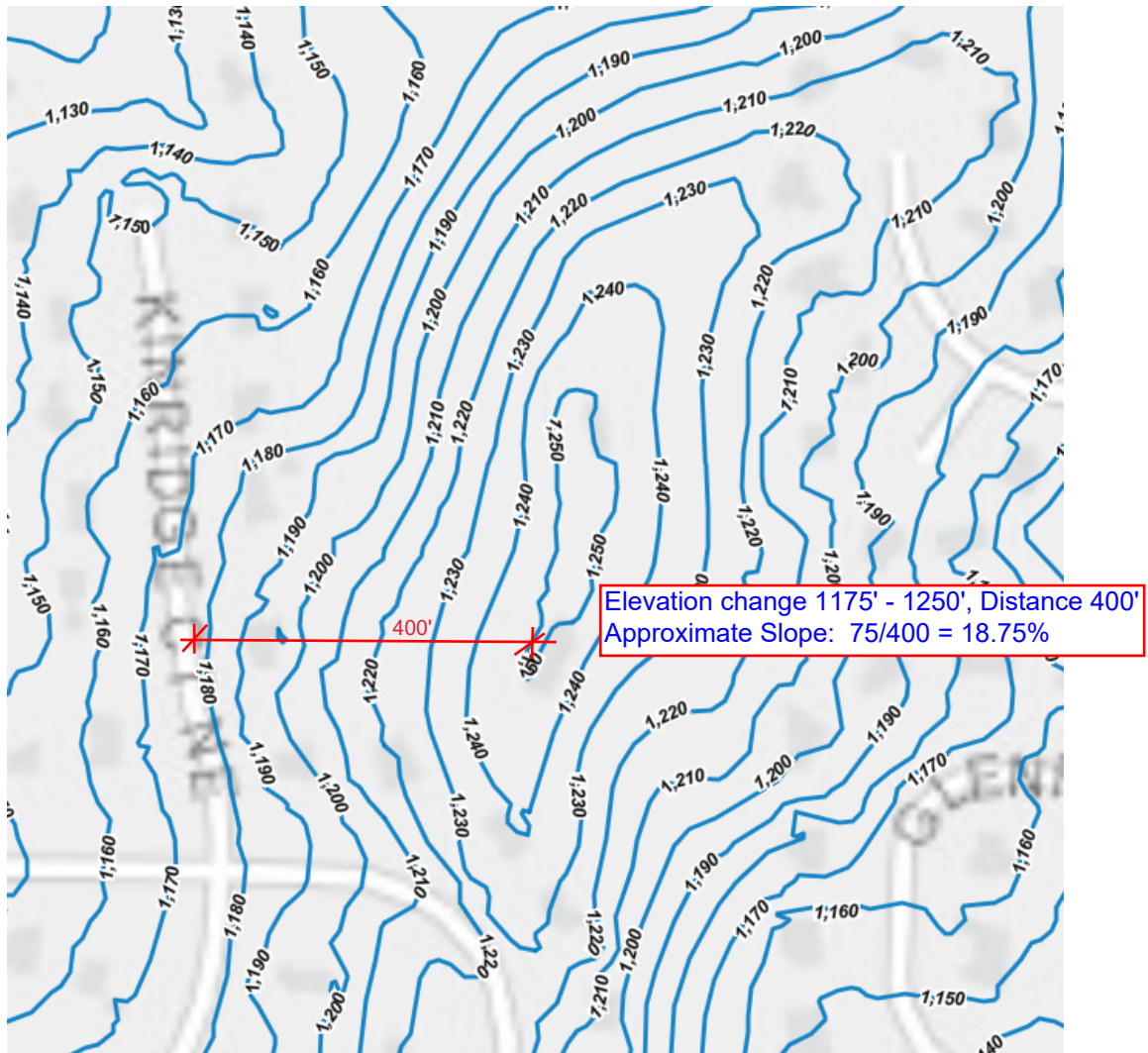
In response to the concerns set forth regarding the proposed development Serenese on Kinridge, located at 2077 Kinridge Ct. Marietta, GA 30062, please find the below response:

After review of the site development plans and published topography, it is the opinion of the engineer that there will be no negative stormwater impacts associated with this development. Preliminary engineering shows the proposed under street detention, planned individual home water detention, large setbacks and tree buffer areas, as well as the use of grasspave parking should be more than adequate to support any additional runoff resulting from the property development. Should final engineering/hydrology calculations show the current design to be inadequate to support stormwater runoff, an appended engineered stormwater design will be provided which will ensure that there are no negative impacts to the surrounding areas.

With regard to concerns expressed regarding vehicles potentially crashing into downslope homes, this risk can be mitigated by adding an engineered safety wall at the entrance to the subdivision. This wall will include a concrete footer and reinforced concrete wall with architectural finish. The initial plan is for a 4' high x 30' wide wall which will be engineered to withstand impact from a 6,000 lb vehicle traveling at 40 mph. Engineering calculations with the proposed wall design will be provided with the permitting package for review.

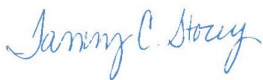
In response to the proposed grade into the development, preliminary topographic data is indicating an approximate slope of less than 19% over the length of the entrance to the ridge. This slope, while slightly over the Cobb County 18% grade requirement for residential roads, is well within the slope limitations seen on nearby county roads. Current topography on Kinridge Road appears to be well in excess of 20% grade along with several others roads in Cobb County.

Please see below topographic data which shows approximate grade elevation changes at the entrance to the development.



I trust this information is sufficient to meet your needs. If you need anything further, please don't hesitate to reach out.

Sincerely,



Tammy Storey P.E.
Constructa Technical
678-340-7273



 6/6/22