





October 17, 2022

Mr. J. Scott Herring, P.E., Director of Public Works, County Engineer 1525 E. Jefferson St., Brooksville, Fl 34601

Re: Crystal Waters Master Plan Administrative Design Variance Frontage Road Requirements

Dear Mr. Herring:

This is a request for an Administrative Design Variance for the following:

- **Residential Connections:** Permit residential lots to have access connections to a portion of the frontage road proposed with this community.
- Sidewalk: Request to eliminate the sidewalk requirement for the frontage road

Details for each request are as follows:

Residential Connections:

- Location: +/-129 ac. site located on the southeast corner of US Hwy 19 and Bourassa Blvd.
- **Type of Variance:** To allow for residential driveway connections on a portion of the frontage road proposed in the Master Plan.
- **Design Standard:** Per Hernando County Facility Guidelines (I-1 Definitions), residential driveway connections are not permitted on frontage roads.

- Justification:

- A frontage road was not required on the original, approved Master Plan for this project. A copy of this Master Plan is included with this request. It is our understanding the frontage road requirements were in place when this original plan was approved.
- A frontage road within this project will have little to no pass-through trips. There is a small commercial outparcel located on the north side of the master plan. This project will propose a direct connection to that parcel regardless of the presence of a frontage road. There is little useable, developable land to the south of this project site. This being the case, the majority of the trips on this frontage road will be generated by residents in the community.
- The portion of the frontage road that would have residential connections is on the northern part of the project site. This portion of the site is narrower than the southern portion, so the impact to project density is significant without the residential connections. This would also reduce the size of stormwater management ponds in this part of the project, in an overall drainage basin that is sensitive to volume.
- o A separate frontage road that will be rarely used for pass-through traffic, would increase development costs significantly and reduce the project density.

Sidewalk:

- Location: +/-129 ac. site located on the southeast corner of US Hwy 19 and Bourassa Blvd.
- Type of Variance: To eliminate sidewalk requirement along the southern portion of the frontage road.
- **Design Standard:** Per Hernando County Facility Guidelines (Detail IV04), a sidewalk is required on one side of the frontage road.
- **Justification:** Sidewalks are being proposed on both sides of the residential streets within the community that provide pedestrian access to the same areas the frontage road leads to. A sidewalk along the frontage road would not be necessary.

Included with this cover letter are the following items for your review.

- 1. Frontage Road Exhibit
- 2. Original Master Plan

Should you have any questions or need any additional information to support this request, please do not hesitate to contact me.

Sincerely,

CLEARVIEW LAND DESIGN, P.L.

Brian G. Surak, P.E.

Brian.Surak@ClearviewLand.com; Lindsey.Flanagan@ClearviewLand.com

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cc: Brian G. Surak, P.E., Brian Mihelich, Steve Henry, Lindsey Flanagan, Kandi McCorkel-Hernando County