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October 16, 2023



Re: Sierra Ranches Lake/Wetland Preserve Analysis
Job Number: 23078
Cross-sections and Earthwork Analysis

Mr. Menon,

Please see below for the analysis of our review of the Sierra Ranch Estates Preserve shoreline and open water channel design and asbuilts, including updated cross-sections and earthwork analysis along the rear of the single family lots that abut the wetland preserve of the subject subdivision.

Project Location:

The subject property is located in Davie, FL, on the east side of Hiatus Road, approximately between the 1900-2000 blocks. It currently consists of a recently constructed 79 unit, Single Family Home Subdivision on approximately 89 Acre parcel of land. The site layout consists of Homes, streets, sidewalks, landscape buffers, an onsite lake (~6 Acre) and an onsite (~24 Acre) wetland preserve area including open water channels, hydric islands, transitional buffers and marsh areas.



Location Map