

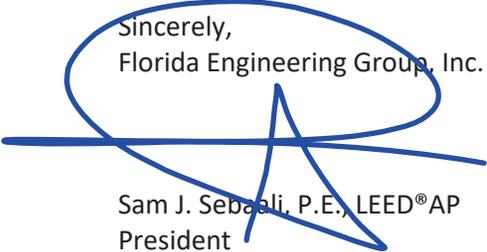
## **NORTH BUFFER JUSTIFICATION STATEMENT**

### **ATLANTIC DRIVE SELF STORAGE - SSFLUA AND PD REZONE AND MDP PROJECT NO. 22-20500019 FEG PROJECT NO. 21-181**

A reduction in buffer width from 25 Ft. to 12 Ft. is being requested for the north buffer adjacent to Atlantic Drive. The reduction in buffer width is necessitated to allow the infill re-development of the site given various site design restrictions and is justified as follows:

1. The proposed 12 Ft. buffer provides significantly more buffering than the existing conditions. In the existing conditions, there is no buffering provided adjacent to Atlantic Drive, and the parking for the existing development is located partially within the R.O.W. of Atlantic Drive.
2. An additional 10 Ft. wide landscape area is provided adjacent to the building outside the loading zone area.
3. To mitigate the reduction in the required buffer width, an increase in opacity from the required 0.5 to 0.7 and an increase in the planting units from the required 2.7 plant units per 100 L.F. to 3.65 plan units per 100 L.F. are proposed.

Sincerely,  
Florida Engineering Group, Inc.



Sam J. Sebaali, P.E., LEED® AP  
President