

respectively. They owned the property and home until 3 years ago. It was purchased by Forrest, their grandson, to alleviate some financial burdens they were experiencing. The structure is only +/- 3.5 feet within the setback plus 8.5 feet of deck. The effort it would take to move the structure would displace them from their home for weeks. This is a burden on them, not just because of their age, but also because they just recently recovered from Covid-19. Please refer to Exhibit 1 for an illustration of the residence and its encroachment in the setback.

The concrete pad at the top of bank is part of the anchoring system of the existing grandfathered seawalls. The concrete was capped with integrated steel piles to maintain the structural integrity of the entire seawall system. The chosen retrofit design of the existing seawall was the most viable option to prevent failure of the system. An analysis was performed to calculate the force to be resisted by the concrete anchor tieback. The force acting on the seawall is approx. 70,000 lbs. The combined resisting force of the concrete and the steel piles integrated into the concrete is approx. 85,000 lbs. Therefore, a portion of concrete must remain. See Exhibit 1.

(h) The reason the variance or waiver requested would serve the purpose of the underlying statute:

The purpose of the underlying statute is to limit construction in the 75 ft setback. To meet the intent of the rule and mitigate the elements to remain, existing grandfathered elements will be removed from the 75 ft setback. The total footprint of elements for which a variance is sought totals 220 sf of the residence and +/- 802 sf of concrete. The total footprint of elements to be removed from the within the 75 ft setback is approximately 2,538 sf. Of this total, approximately 1,497 sf are structures, and 1,041 sf is concrete. Therefore, the structure mitigation exceeds the structure to remain in the 75 ft setback by 1,277 sf, and the concrete mitigation exceeds the concrete to remain by 239 sf. Please refer to Exhibit 1. Trees and/or offsite mitigation can also be done at the direction of the District.

(i) Permanent waiver/variance requested

It is our request that a permanent waiver or variance be granted for the following:

1. The 220 sf of the residence and its additions be allowed to remain per rule 40B-4.3030(13), F.A.C.

Thank you for your consideration.

Sincerely,



Adam Collins