

OCEAN REEF CLUB

KEY LARGO, FLORIDA

Tripp Scott contracted Urban Design Kilday Studios to create 3D graphics to showcase their proposed layout for new docks along a cove in the development. This cove, between Angelfish Cay and Pumpkin Cay, housed only a few slips for boats. UDKS was contracted to superimpose a 3D model from various panoramas and aerial photos to show a proposed plan that allowed for more docking spaces.

UDKS utilized the engineering CAD plans to create the docks in 3D space. By creating panoramic photos of the properties, UDKS was able to put real imagery to use for a “before & after” scenario. Once the panoramic photos and aerial photos were completed, UDKS utilized its 3D camera matching capabilities in order to match the vantage point from the photographs in the 3D software. This step allows for the digital information to be presented from the same perspective and allows accurate information for a “before & after” visualization.

The “before & after” images showed the proposed dock build-out in accurate detail from multiple perspectives, which not only made the homeowners more comfortable with the renovations, but was ultimately used as a construction reference.

Client: Tripp Scott

