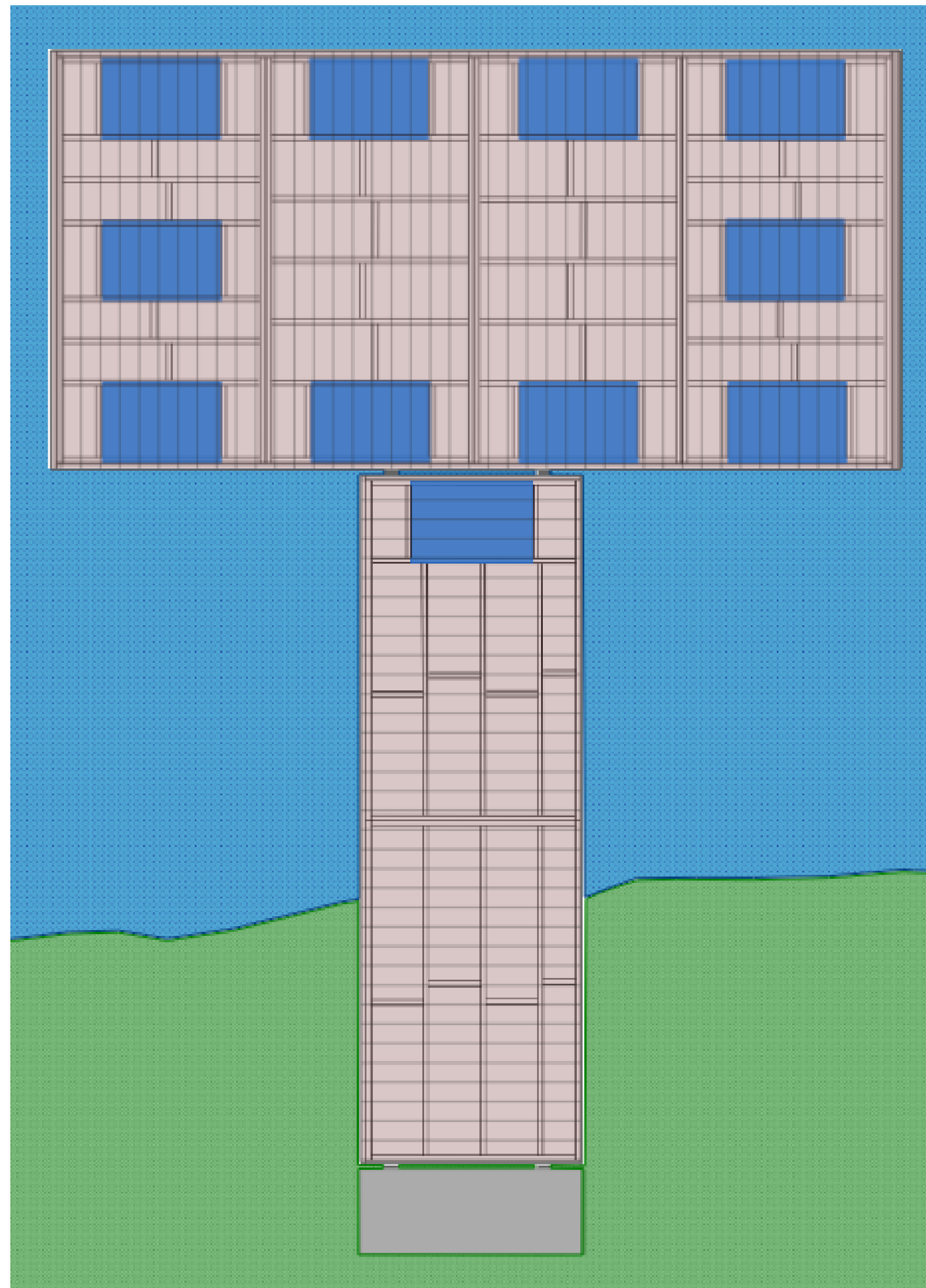


FLOATING DOCK AT SANTA RITA RANCH

A DESIGN AND COST ESTIMATE PACKAGE CREATED BY SOPHIA FEDERICO
PREPARED FOR, AND IN COLLABORATION WITH, THE LAND CONSERVANCY OF SAN LUIS OBISPO

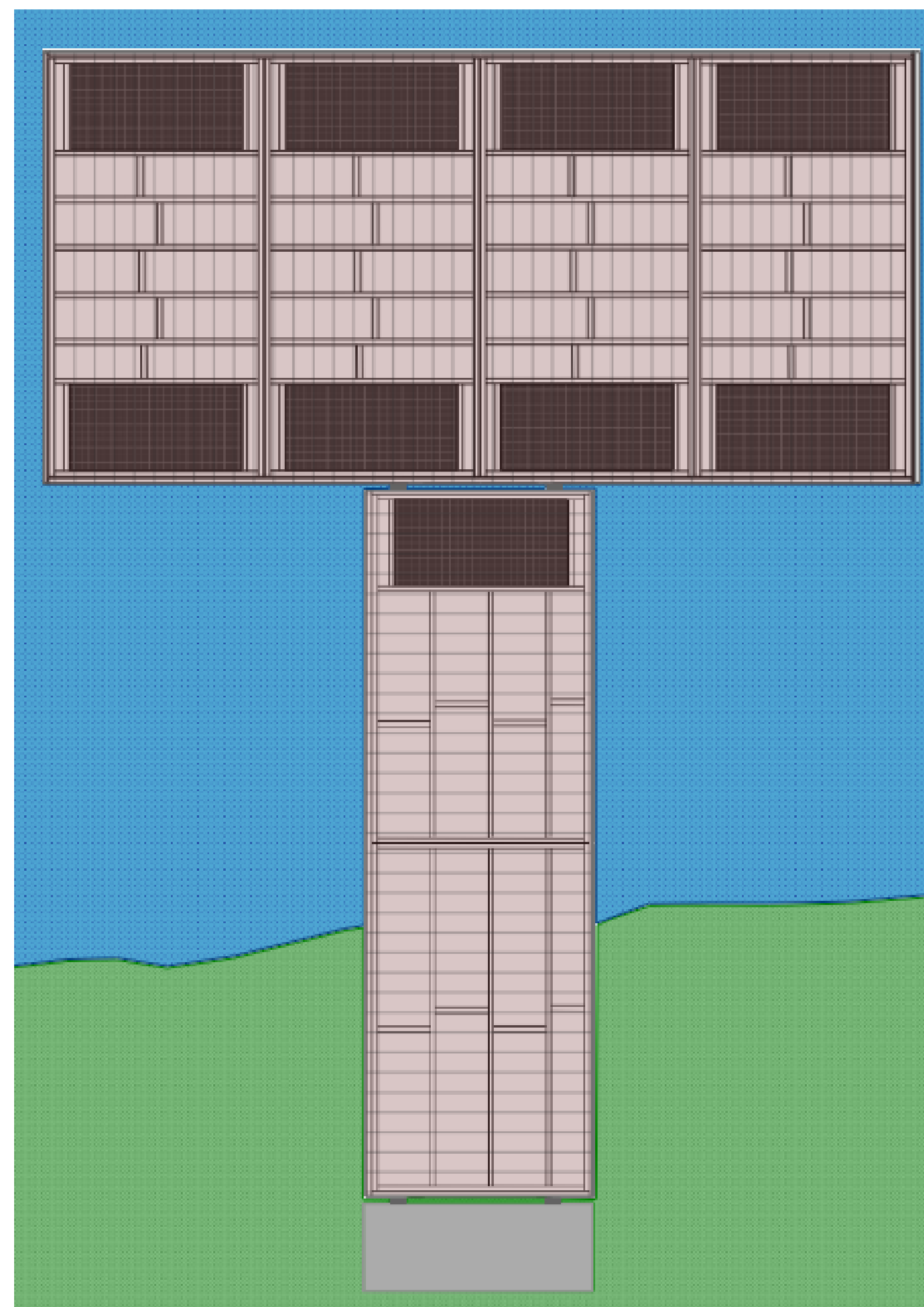
ABSTRACT

THE PURPOSE OF THIS PROJECT IS TO PROVIDE THE LAND CONSERVANCY OF SAN LUIS OBISPO WITH THREE DESIGN OPTIONS FOR A FLOATING FISHING/BOAT DOCK SYSTEM THAT IS TO BE BUILT ON A SMALL LAKE LOCATED AT SANTA RITA RANCH. THE DESIGN PACKAGE INCLUDES DRAWINGS, WEIGHT AND BUOYANCY CALCULATIONS, A COST ESTIMATE, AND PRODUCT SPECS AND IS INTENDED TO BE A STARTING POINT FOR THE LAND CONSERVANCY AS THEY PLAN TO BUILD THIS DOCK IN THE NEAR FUTURE.



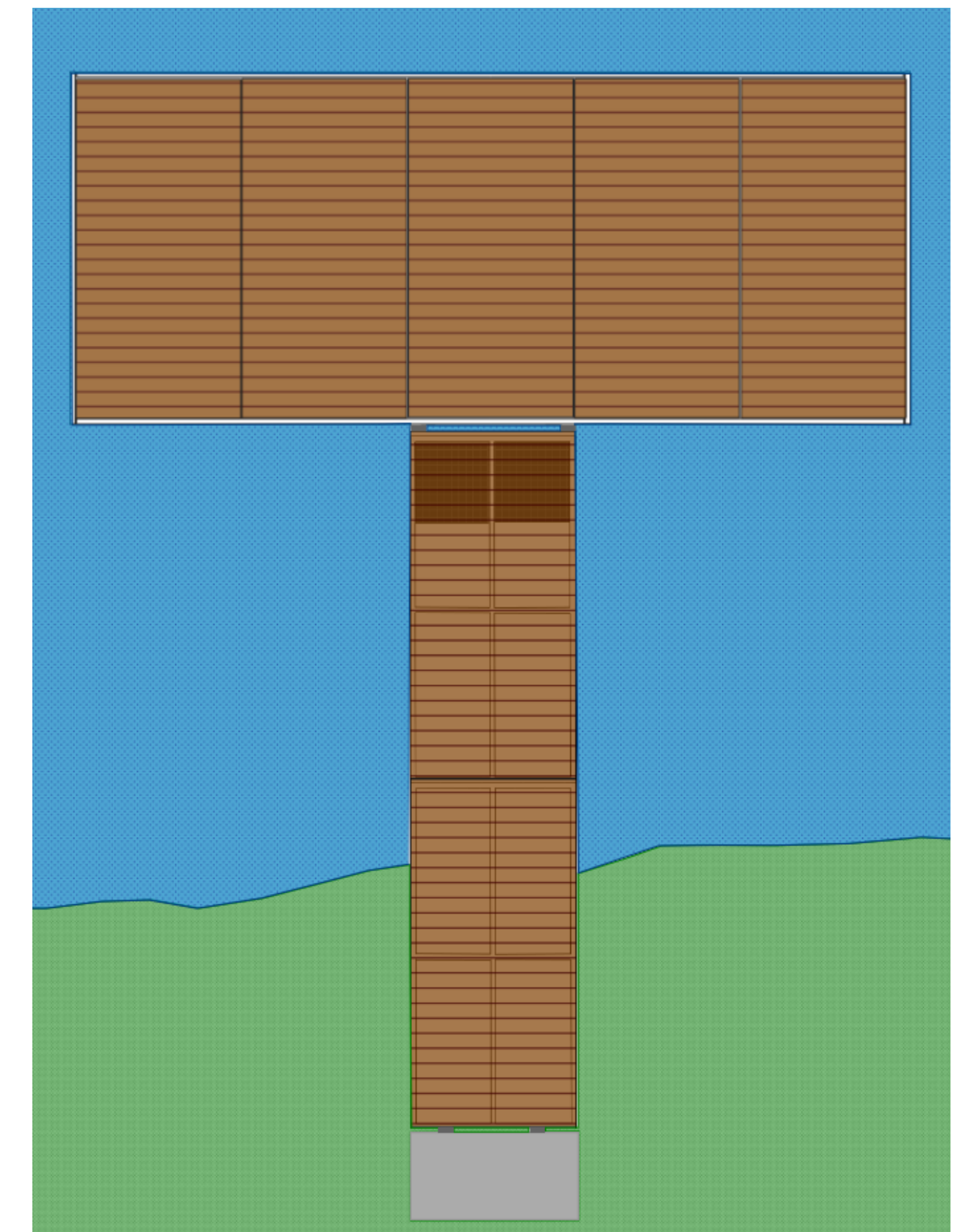
OPTION 1: FRAMED DECK WITH BARREL FLOATS

\$5,286



OPTION 2: FRAMED DECK WITH DOCK FLOATS

\$6,886



OPTION 3: PREFAB DECK WITH DOCK FLOATS

\$7,182