

Binary Tree Project Summary

Boasting the height of giant redwoods and the foliage of coast live oaks, two monumental trees holding unique treehouse structures are situated at opposite sides of the project site. With trunks of Corten steel, fabricated with embedded solar harvesting panels supported by net-zero energy technologies, each sculptural tree features a corona of branches lush with programmable fiber optic leaves, completed by a collection of interior structures and aerie-like observation decks. Intriguing vertical arcades in round-house structures provide spaces for galleries, cafes, restaurants and play areas. The trees emit patterns of gentle light throughout the night.