

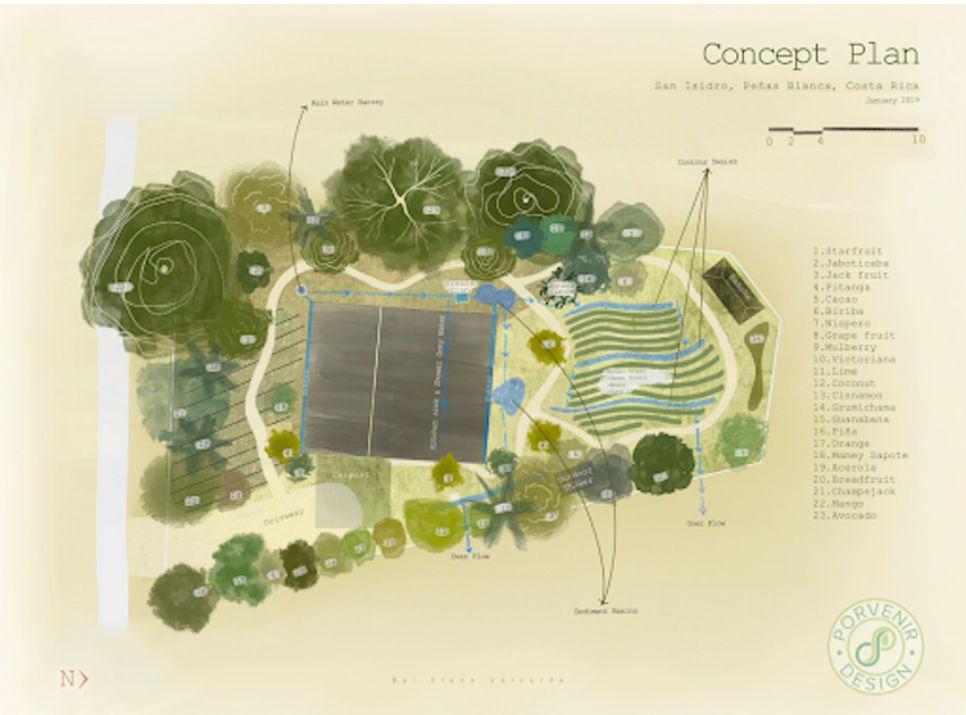
Case Studies

Village Homes - Davis, California



Concept Plan for Davis Village Homes (Francis, 2007).
This design explores how permaculture design can be implemented at a community scale.

Tropical Permaculture Homestead - San Isidro, Peñas Blanco, Costa Rica



Concept Plan of Tropical Permaculture Homestead (Concept Plan, 2019).
This design is important as it shows how permaculture design can be implemented on a smaller scale at an existing home to produce food.

Solution

How can permaculture design be applied to be within county regulations at a suburban middle-class home to produce food and enhance shared family maintenance time?

Overall, this is explored by selecting to cultivate crops that work with the given environment, site requirements, and client needs. Enhanced family time is achieved by the regular maintenance that is required being largely manageable by the family and allowing opportunities for education and bonding. Finally, county regulations have been followed by researching what these regulations are and being informed on what can be reasonably achieved.



A yield of the site's produce last summer (Fletcher, 2023)