

TIERRA SANTA

Replicable Climate Resilient Village

A prototyping and demonstration site for a rapid-deployment solution to the climate crisis.

"IT TAKES A VILLAGE"

SITE PLAN

First Draft

December 2, 2020

INSPIRED BY

RMI Innovation Center

Pythagoras

Buckminster Fuller

Arcosanti

Sacred Geometry

Holistika Tulum

Burning Man

Tribalize

Mama Gaia

OVERVIEW

+/- Ten Acres

Climate Research + Restoration

Community Center

Carbon-Free Energy Generation

Regenerative Organic Agriculture

Carbon Capture + Re-Use

Solar Radiation Management

Permaculture

Soil Restoration

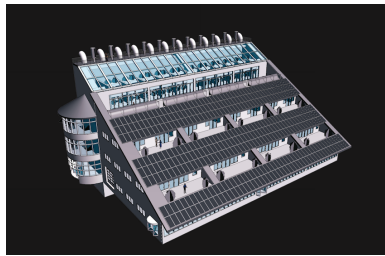
Post-Wildfire Re-Forestation

Fireproof Architecture

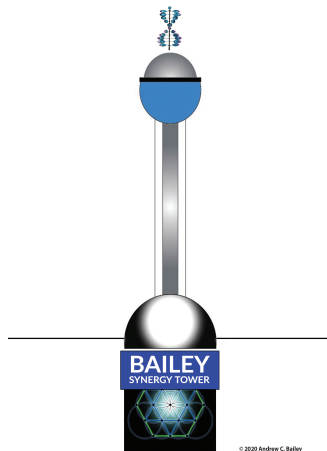
Eco-Co-Housing

Science + Art + Purpose

Business Development



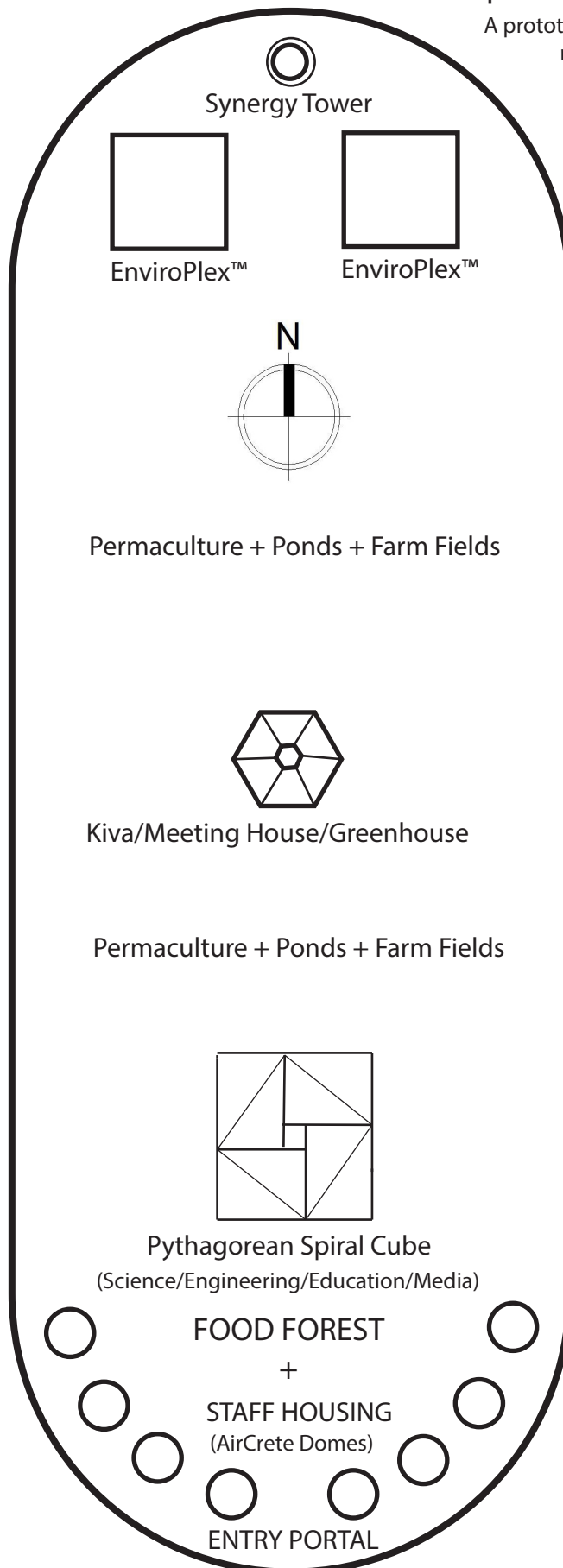
EnviroPlex™



BAILEY Synergy Tower™



DomeGaia



Entry Portal

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