Rachel Rietz

AutoCAD Final

Inspired by Le Corbusier

Le Corbusier was an architect, painter, and designer of the modern age in the early-mid 1900's. He was an architect of freedom, expressionism, and modernism. Le Corbusier created many projects, including homes and city planning to improve the lives of society.

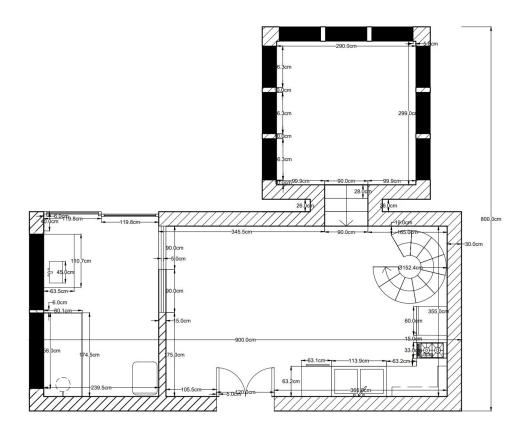
This home is inspired by Le Corbusier's philosophy and Villa Savoye. This home consists of tape windows, a garden roof, a spiral staircase, furniture designed and inspired by Le Corbusier, and is surrounded by nature. The windows allow for nature to be outside, while the modern home's purpose is to be a "machine for living." Both Villa Savoye and this home are made of reinforced concrete, glass, and steel.

Villa Savoye

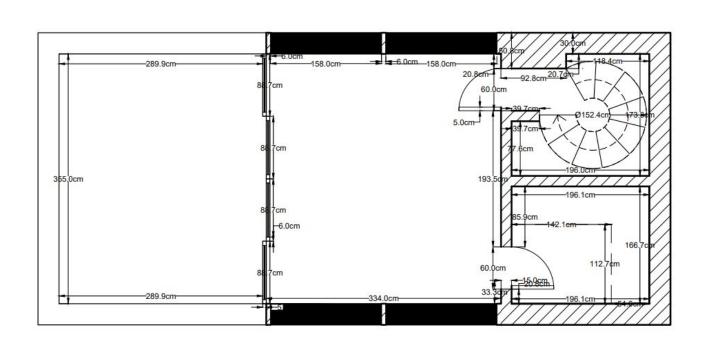




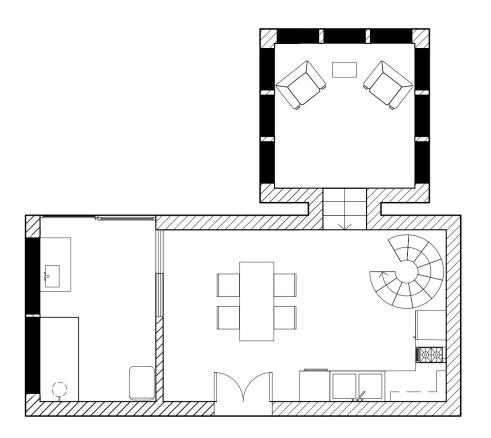
Ground Level with Dimensions



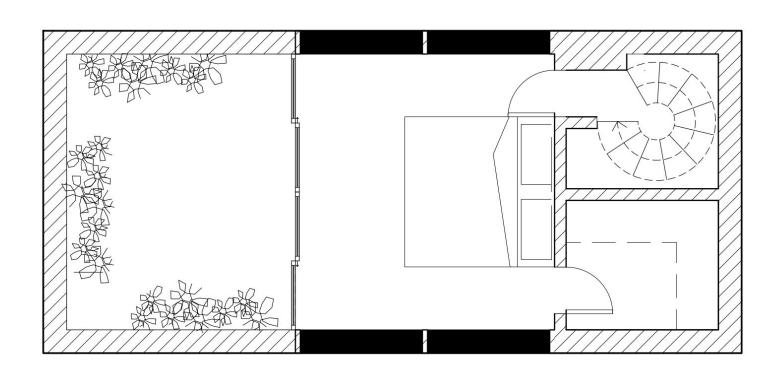
Upper Level with Dimensions



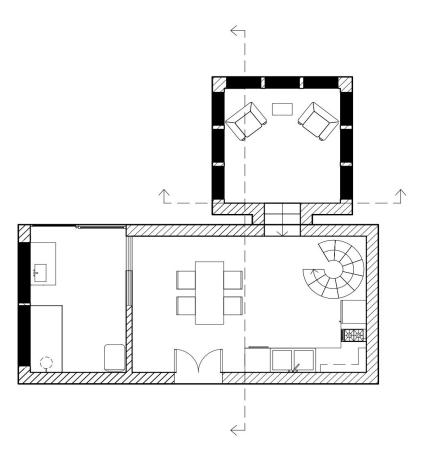
Ground Level with Furniture



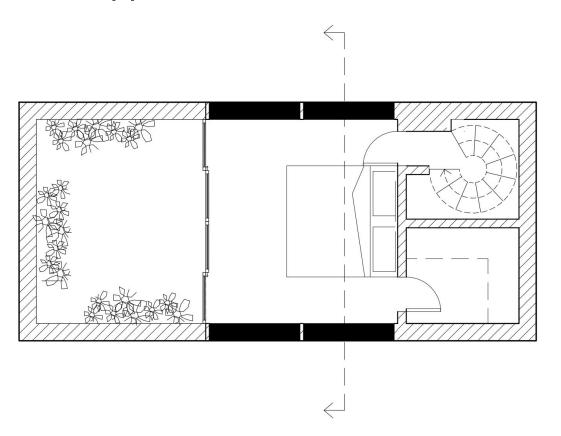
Upper Level with Furniture



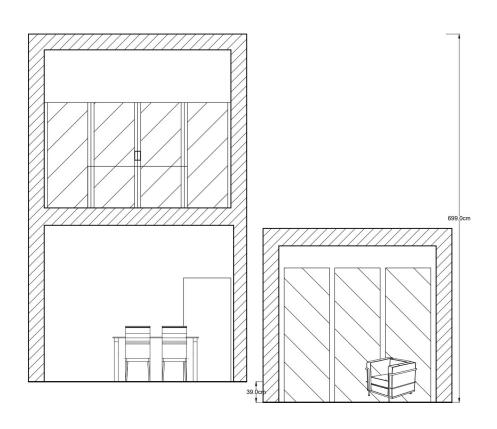
Ground Level Section Lines



Upper Level Section Lines



Vertical Section



Horizontal Section

