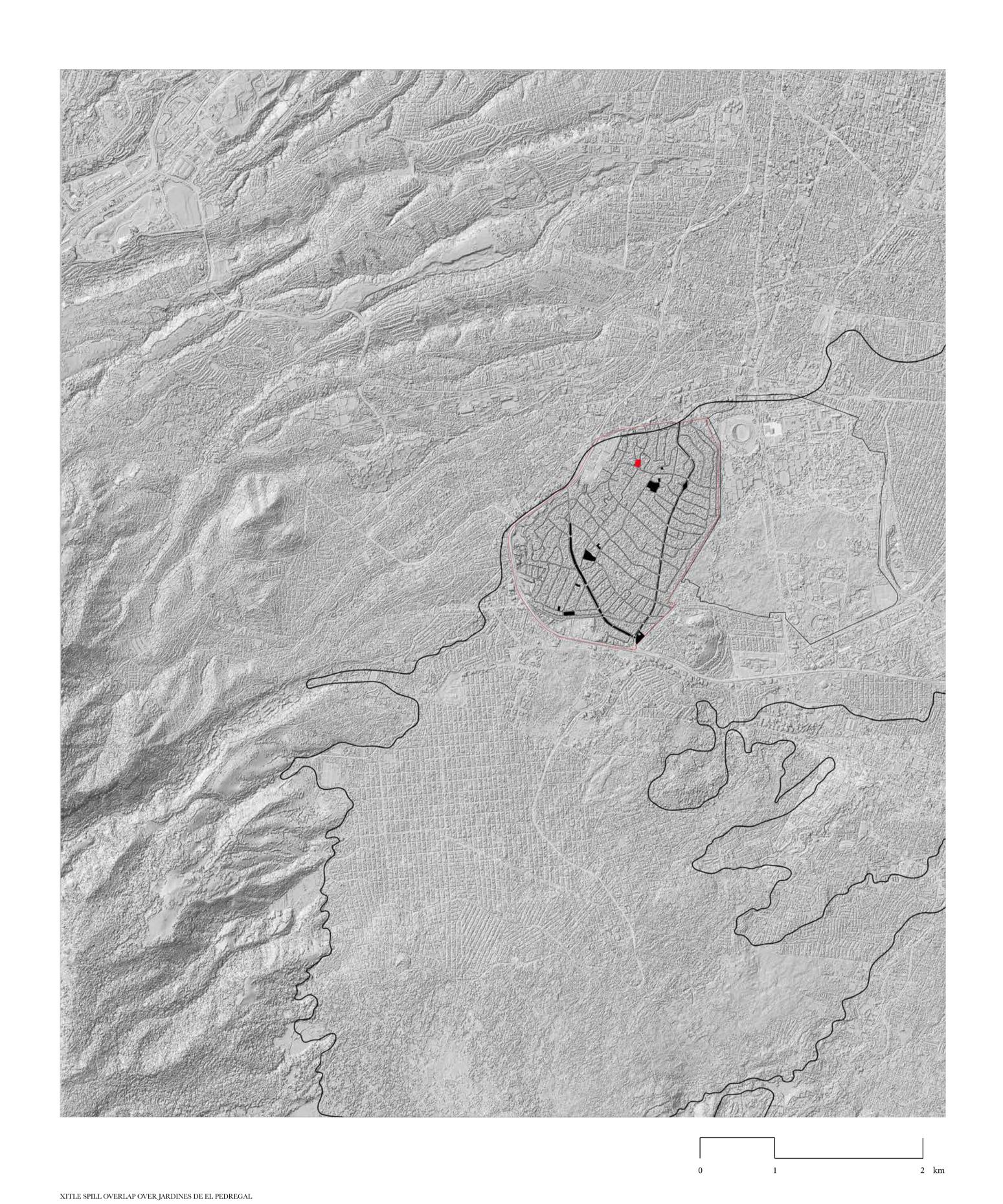


ed into the so-called "ring of fire" of the Pacific, characterized by a high frequency of volcanic events. In historical times, countless volcanoes have deposited lava, ashes, and other materials that have subsequent-In this project, I will focus on the Xitle volcano and its wonderful Pedregal.



The Xitlevolcano erupted about 2,500 years ago, part of amountain range made up of more than 200 small volcanoes that make up the Mexican volcanic belt. New evidence suggests that Xitle's eruption was around 2,000 years ago. Due to the morphology of the Xitlevolcanic cone, which has a crater tilted towards the North, it caused the lava flow to be directed mainly toward the North and Northwest. The spill covered a relatively low kidney-shaped area, a total surface of almost 8,000 Ha. (from 2,250 to 2,350 m above sea level). Mexico basin has suffered extremely rapid and destructive urban growth during the last 50 years, and the preservation of the last remains of fauna and flora that is endemic of this region and unique in the worl strongly relies on the conservation of the Xitle lavas, whose elevated diversity in morphology and vesicularity creates a wide range of microhabitats that host a considerable number of species.

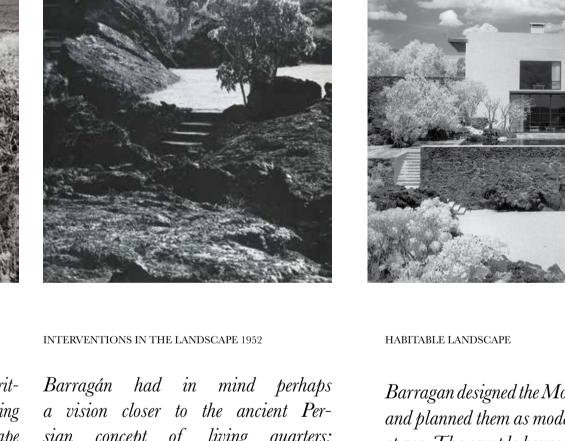


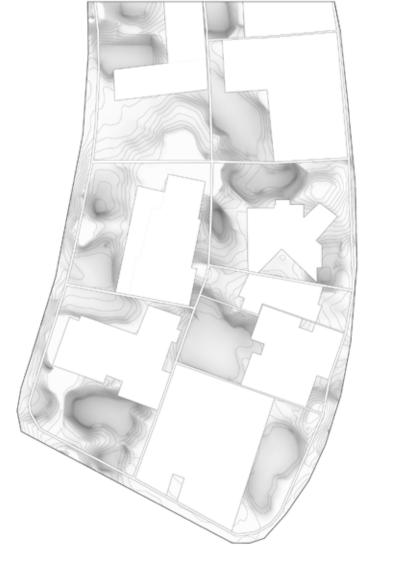
The imaginary of a mystical and mysterious rocky area that fascinated writers, painters, and residents of Mexico City, fueled the interest in integrating it into the city without ignoring it. We label the architectural and landscape project of Pedregal that began in the 1940s with the label of "modernity".

Barragán had in mind perhaps a vision closer to the ancient Persian concept of living quarters: he conceived of the garden as the soul of the house. A new city in a prehistoric environment, a project as a reaction to the lack of strictly with of his time in each of the development of private space. The sample houses were intended for publicity and sales purposes and were built in 1950 according to the project by Max Cetto in collaboration with Luis Barragan.

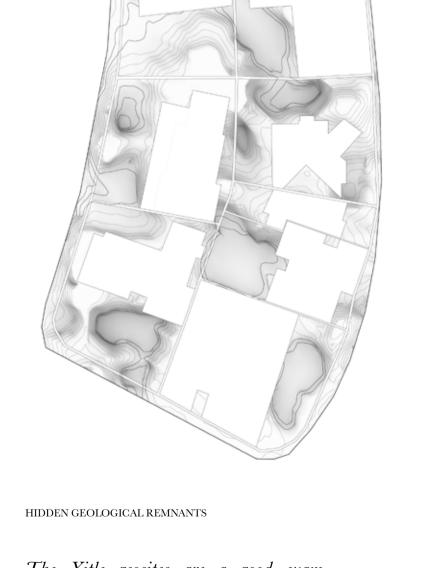


lack of spiritual unity of his time, in contrasted to the perfect harmony of human-kind, work, and religiosity of time past.





excessive development problem that conquers geo-landscapes, most of the houses in Jardines de El Pedregal have covered this mysterious rocky area.



ple of urban geosites, as they remarkably conserve the testimony of the long-lasting interaction of volcanic activity with human development, during a ca. 2000-year period streaching from the eruption until today.

