

San Francisco Federal Building User List

Humans, from all walks of life:

Federal Employees,

Persons with business in court or in offices (including many physically challenged visitors),

People that live in the community, Dog Walkers,

Children that attend the Childcare facility in the Annex

Wildlife:

48 species of birds, common to the Bay area

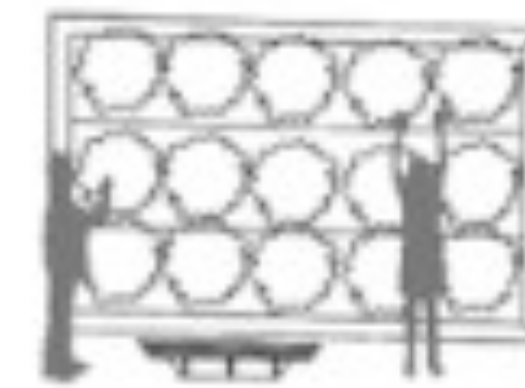
Up to 144 species of Butterflies

28 species of Dragonflies

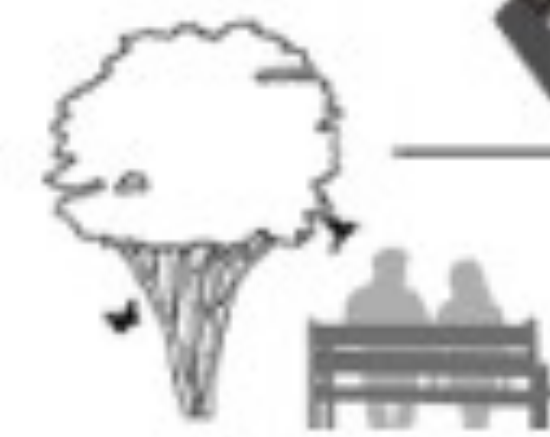
Other beneficial insects, such as local species of Bees, and the European Mantis

Narrative Statement

The concept for my design emerged as I was contemplating the varying degrees of exposure to nature that the disparate users of the Federal Building site have. Employees might have regular access to the natural environment through evening and weekend recreational activities, but likely spend most of their days inside an office building. Neighborhood visitors, especially those with limited mobility, likely have minimal access to natural settings. I want to provide an opportunity for human visitors to reap the benefit of the plantings, as well as encounter regional fauna that they may not otherwise see. The plantings will mainly consist of edibles, anchored by fruit trees and perennials, along side annuals and complimentary plantings. I want the plaza to feel welcoming to all, free to enjoy the bounty by picking grapes off the trellis while having lunch outdoors, or have an apple while waiting for the bus. Planting edibles is a way to effect a positive change in the sustainability of the local community, providing food in addition to an environment for wildlife to flourish. The design will aim to maximize greenery, offset the urban heat island, sequester carbon emissions, and encourage populations of the natural biota in the urban setting.



Education Connection through a Teaching Garden

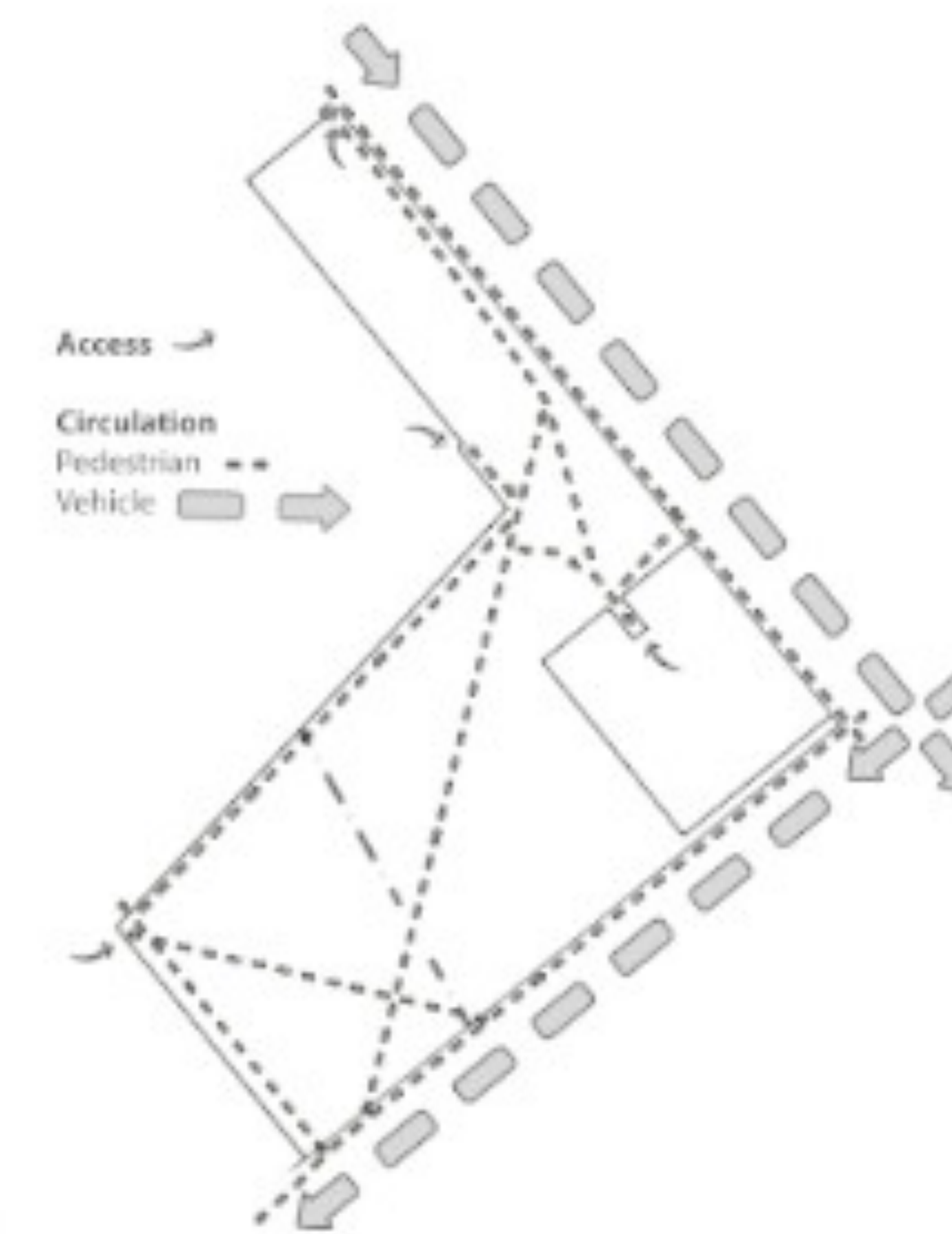


Wildlife Connection



Community Connection

North
1" = 20'



Shade Study

Winter Equinox

Summer Equinox



Park Immersed in Urban Environment

