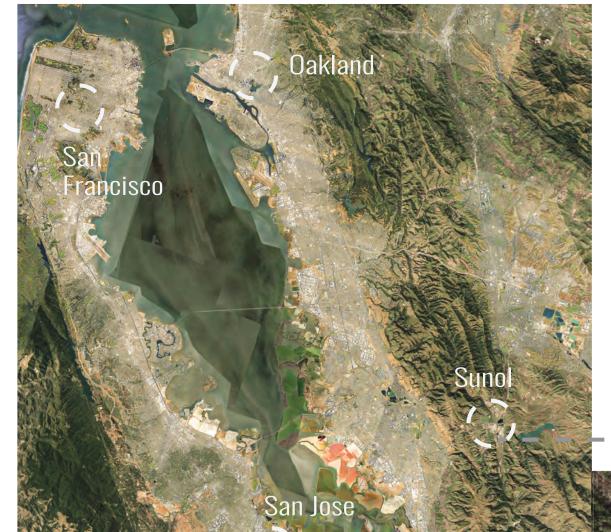
# The Rolling Greens Community Creation The Rolling Greens Community Creation The Rolling Greens Community Creation

# Planning for a Community with Ecological and Social Value

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#### The Rolling Greens aims to create a mixed income Lawrence Halprin's Sea Ranch community that is connected by a series of social spaces that work to mesh the idea of maintaining Lawrence Halprin's design for the Sea Ranch in California was a revolutionary landscape architecture design that prioritized the integration of the existing natural landscape into the the ecological value and integrity of the existing site new built environment. Halprin analyzed his site's features in depth, looking at the and social interaction within a landscape. The idea topography, and vegetation to optimize planning for the landscape and buildings. He used native plantings and local materials to tie the Sea Ranch back into the region and carefully for the creation of this community and the narrative esigned pathways and communal spaces to emphasize the beauty of the coastal that it produces is a culmination of the ideas brought vironment and encourage community interaction. Its emphasis on utilizing the site's forth by two well know historical landscape existing patterns and features to create a sustainable and harmonious built environment made it a leading case study and influence on The Rolling Greens Community. architects, Lawrence Halprin and Garrett Eckbo. These ideas being Lawrence Halprin's utilization of Garrett Eckbo's Social Design existing site in design development of The Sea Ranch and Garrett Eckbo's social community design. Garrett Eckbo thought that landscape design could create functional and beautiful public spaces that targeted social interaction and community engagement. He realized the need These ideas merging created this idea of the for designing adaptable and flexible public spaces that were available to all members of landscape that bridges the gap of separation in a the community. He once said "public spaces should be accessible to everyone, regardless of age, sex, race, or economic status," and this is directly applicable to the goals of the community by encouraging interaction within a Rolling Greens Community in the sense that the spaces are designed to be available to all hierarchy of scales of green spaces without major and the housing contained within the community is also planned to meet those accommodations. Eckbo also noted importance of creating landscapes that were disruption of the current site ecological systems. sustainable and integrated with the natural systems of the surrounding environment.

# Finding the Location



Over the last 5 years there have been a number of golf courses closing and due to the drought in California the cost of maintaining a course has increased those closures. Sunol also happens to be located within Alameda County in California which has one of the highest poverty rates in the country. These factors could both support the solution of creating mixed income community that targets ecological sustainability of the lands' natural systems and creating a community centered around encouraging social interaction.





## Goals for the Community

#### Social Connectivity

- Creating an environment for the new community members and the existing community members to truly connect with one and other and become one whole.
- A focus of that being those who may have had a past of struggling with affordable housing and encouraging them to find support through community connections.

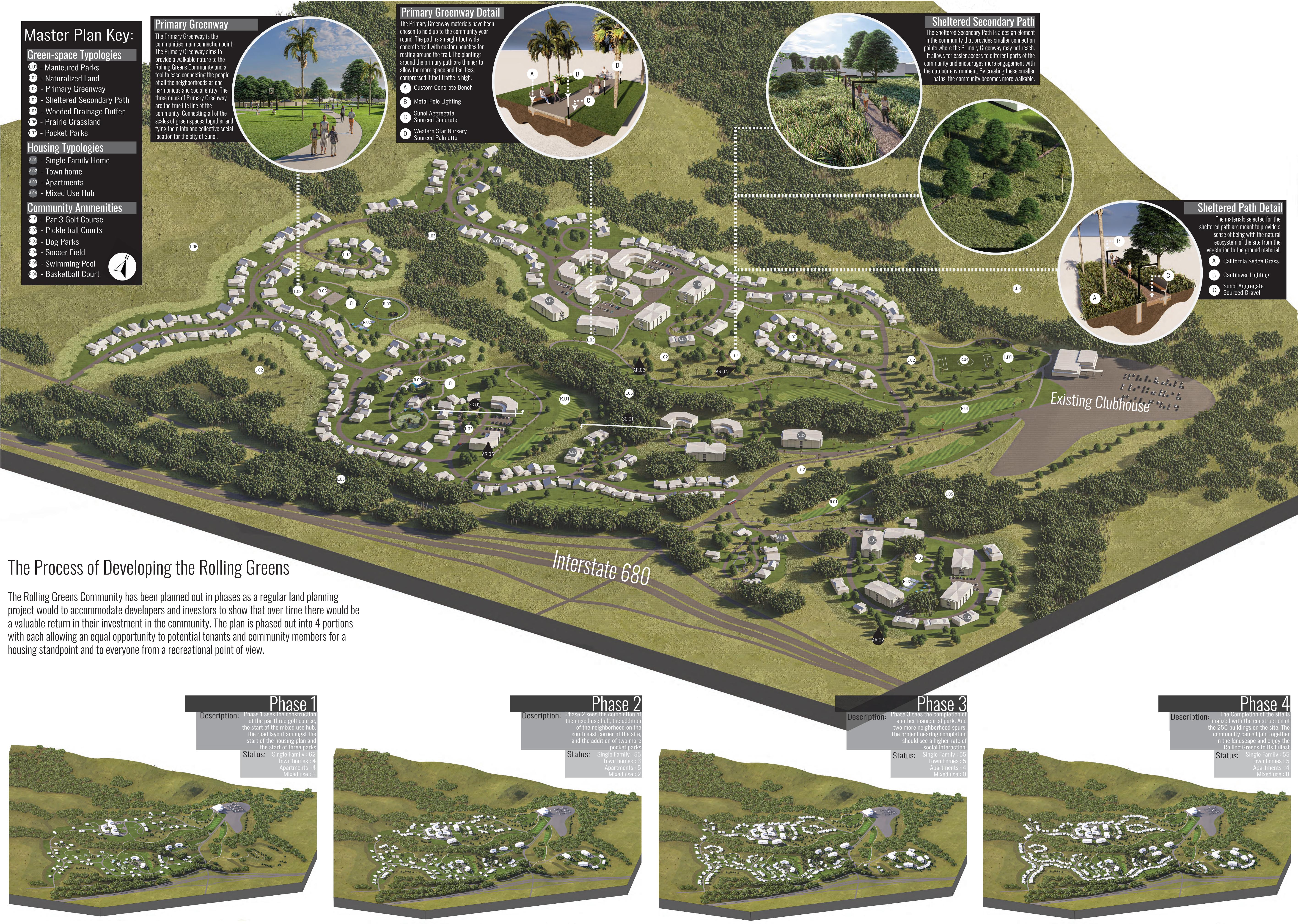
#### Sustaining Ecological SystemS

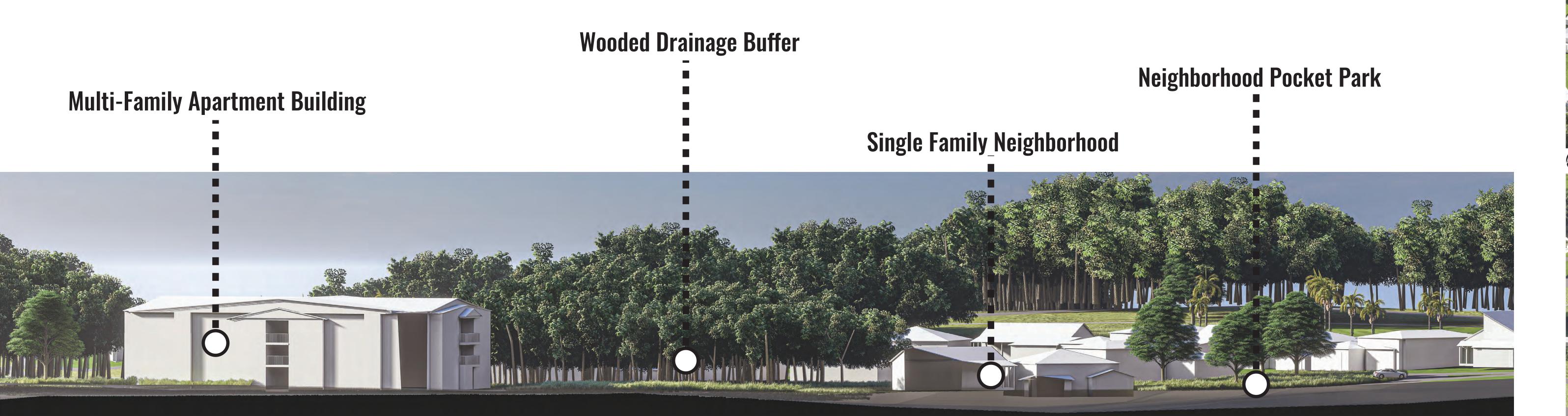
- Through the existing golf course there are a system of ecological factors that play into the design with those being.
- Topography
- Hydrology
- Controlled Drainage
- Existing Vegetation

### Utilizing Existing Golf Course Architecture

- Keeping the idea and the forms of the golf course around because the golf course provides a source of exercise and an opportunity for socialization in a community and brings a pedestrian flow of traffic through the site.

These goals all lead to the design components that break down into a requirement for offering the specific Green-Space Typologies and Housing Typologies that are included in the overall Master Plan.

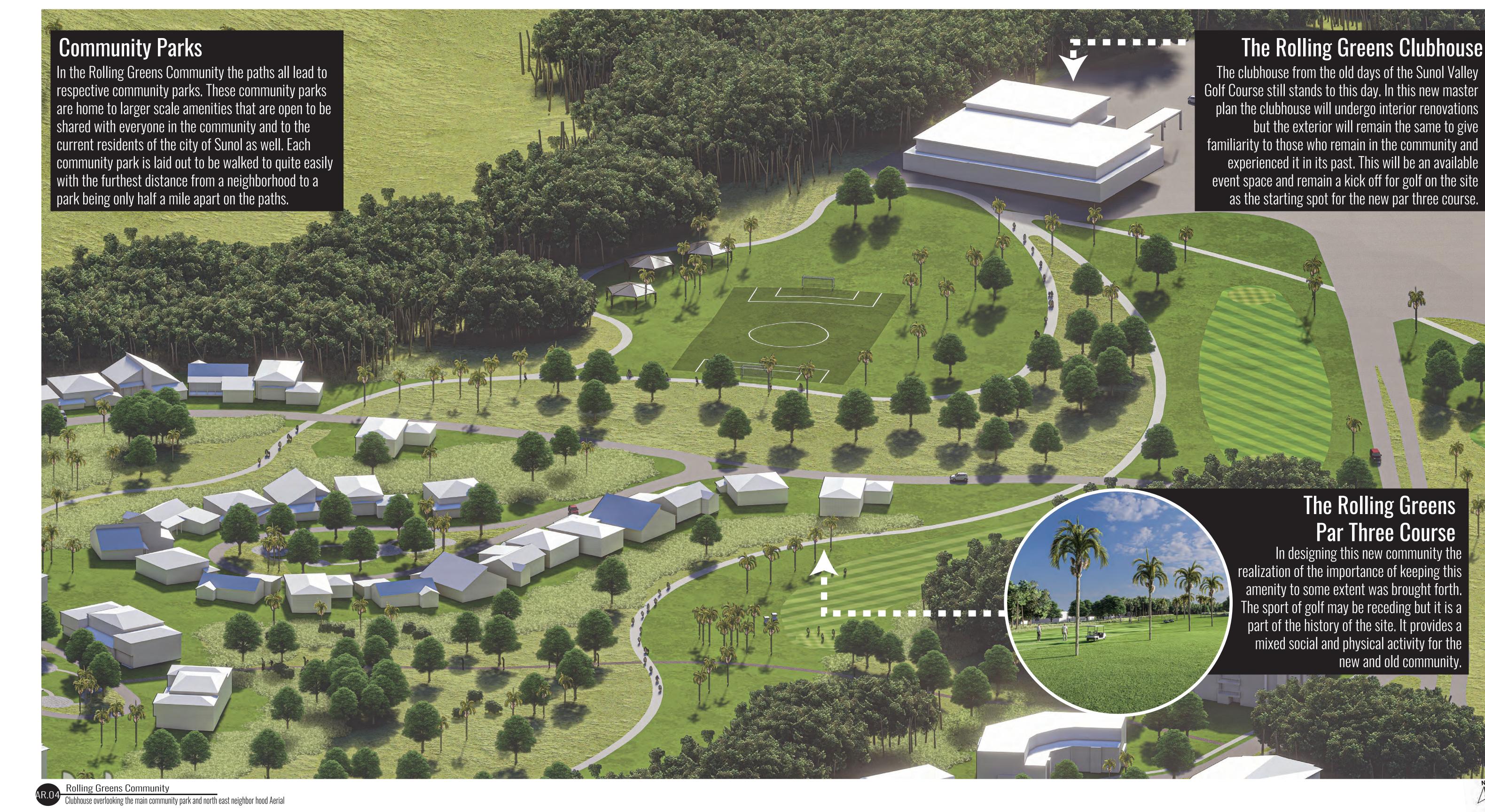


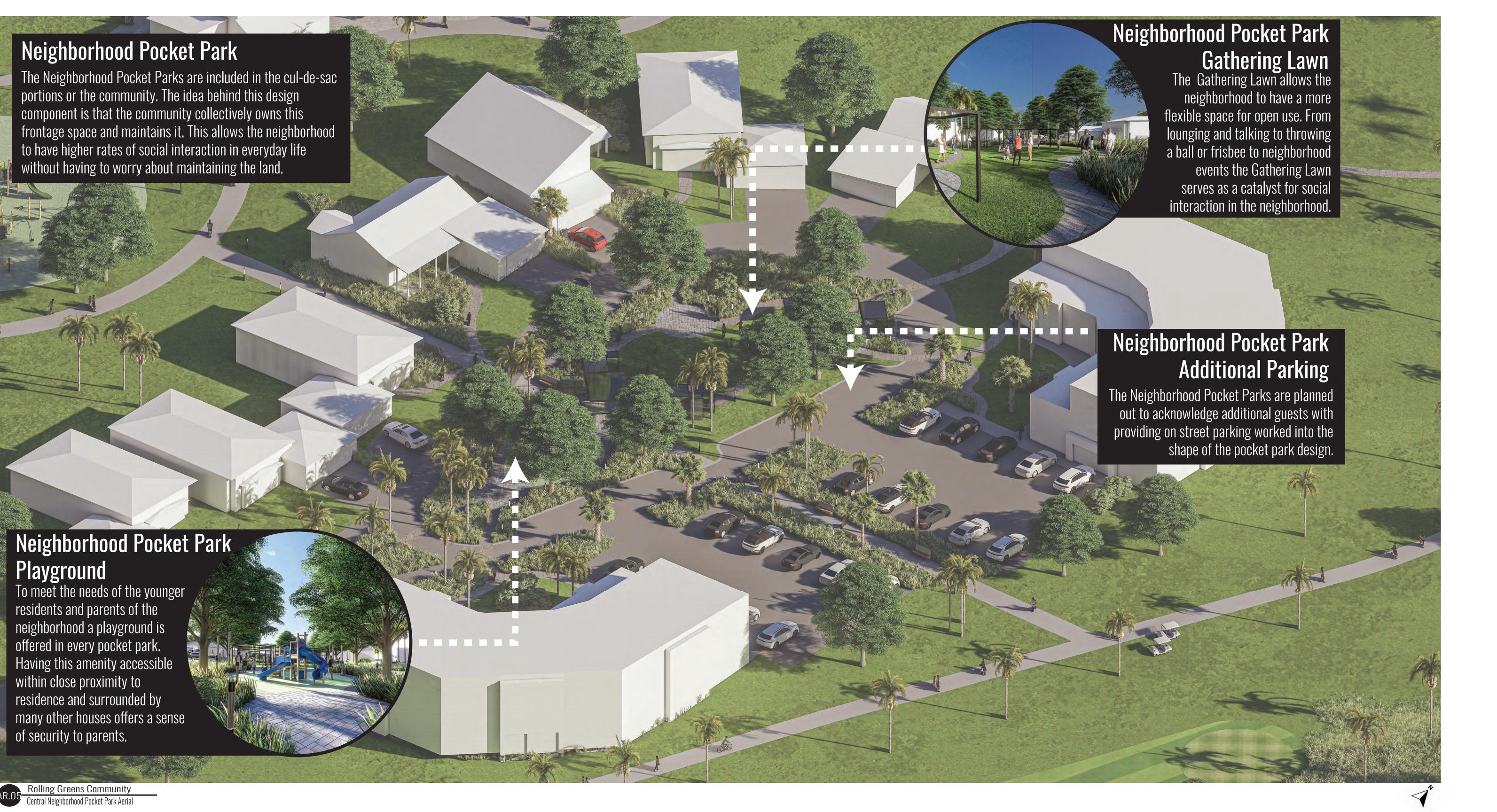


# Community Amenities

To keep the residents of the Rolling Greens Community happy, healthy, and connected there are a wide variety of amenities available for people of all ages. For those on the younger or more active side there are pickle ball courts, basketball courts, a park with outdoor gym equipment and a pool. For those who may be at a slower pace the Rolling Greens offers a nine-hole par 3 golf course and the lounging at the old clubhouse. The Rolling Greens also accommodates to dog owners as well offering miles of walking paths and two separate dog parks.















# Neighborhood Connections

Within the community of the Rolling Greens there is a focus on keeping everyone connected. Each neighborhood is designed to have quick access to an outdoor social space. There shouldn't be more than a quarter of a mile walk from one park to the next and this walkability is going to help people stay connected. This is especially important for those within the community taking advantage of the affordable options to have accessibility to people because having a social support group can be an easy first step to for those people to take to make a better life for themselves.

