



ADMINISTRATION

CARING FOR ANIMALS AND PEOPLE

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The service and administrative area is reorganized and improved to provide the infrastructure and tools to support operational excellence. The service entry from Buena Vista Road is improved to provide an ample turning radius and gentler topography for large vehicles, including the hay truck, making deliveries or servicing the zoo. The area is zoned to create separate areas for the functions of animal care and quarantine, administration and maintenance, and the flow for large vehicles enhanced with a loop road that connects to a perimeter service road for the zoo. Public and staff pathways and vehicular ways are separated, and a primary loading zone is created.

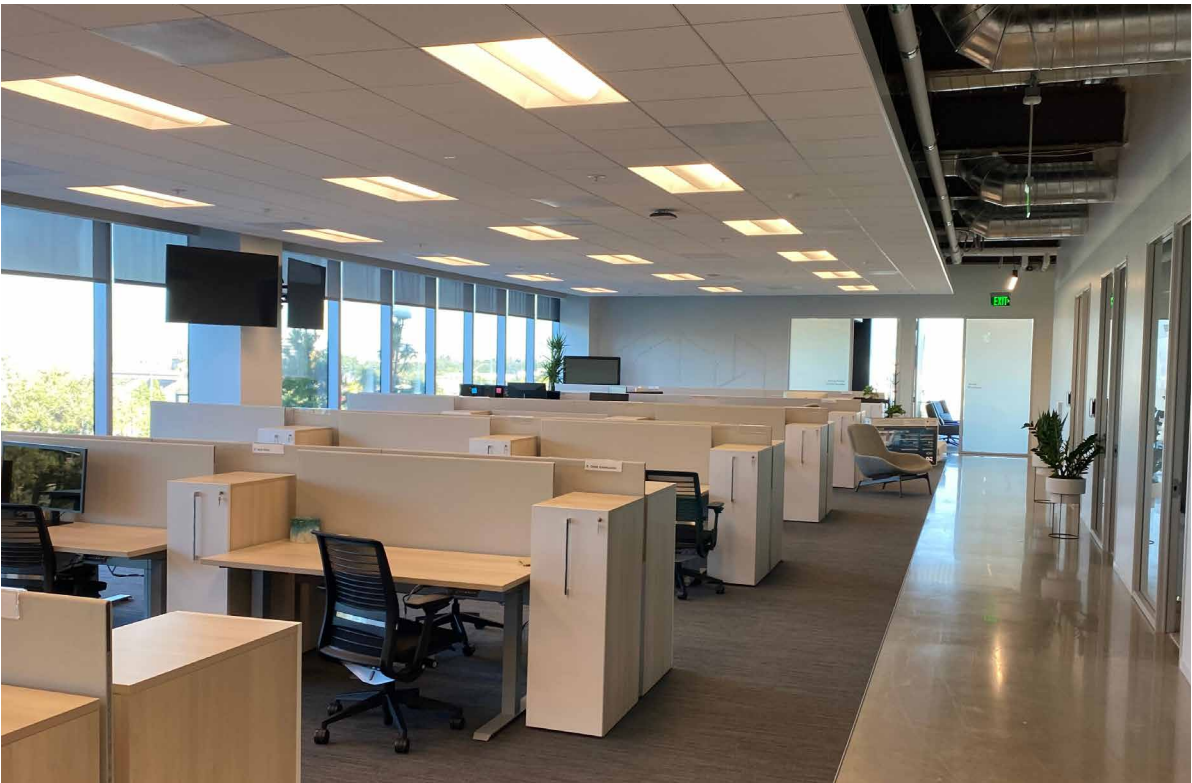
The staff parking lot can accommodate current and future parking needs and fleet vehicles are organized into a covered area with charging stations. Photovoltaic (solar) elements provide shade for parking and power for the zoo operations, while low-impact drainage (LID) strategies improve water quality and reduce stormwater pond loads. Central storage is provided for maintenance needs, animal enrichment and food supply, and there are open areas identified for large, bulk items on the site.

The animal care space with a new state-of-the-art clinic and animal quarantine is buffered outside of the main activity zones. Quarantine is reorganized to be near the commissary, greenhouse and hay barn with good loading access. Hoofed species are moved near the hay barn and browse greenhouse and have increased outdoor area in the back near trees. A new medium and large carnivore holding building and yards with habitat features are created to allow flexibility for different types of carnivores and treed buffers. The new clinic has

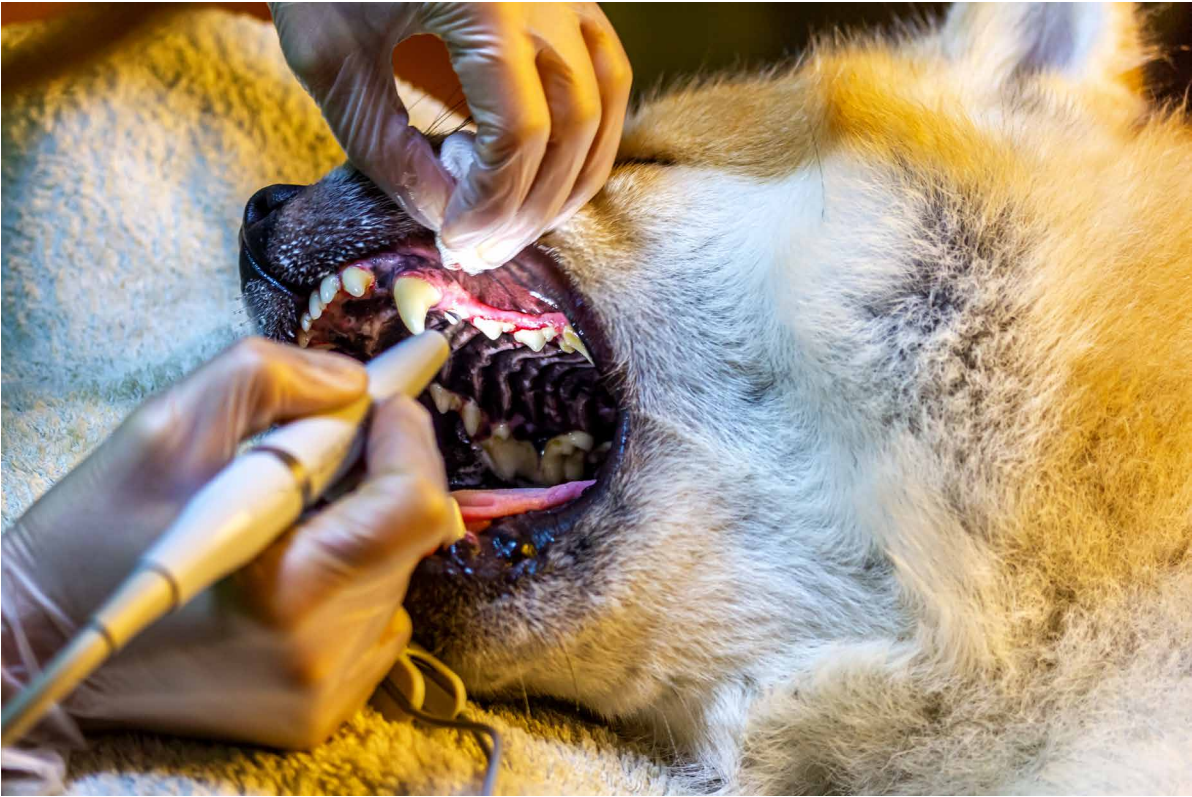
quarantine and isolation space for small and medium species, large surgery space, necropsy capabilities, and good patient and treatment flow.

The Saito Centre is been renovated to create an administrative campus with more staff amenities and space to accommodate future staff growth. The north building houses louder and messier functions that have been reorganized and improved such as break areas, locker rooms and showers. The south building houses quieter office and meeting space, a quiet room, library and resource space. All departments have offices together to enhance collaboration and functionality.

There are opportunities to engage visitors with the critical work that keeps the EVZ running smoothly through behind-the-scenes programs, viewing windows, live digital feeds, and signage.



ADMINISTRATION OFFICES



VETERINARY CARE

Legend

Site Infrastructure

- Operational Buildings
- Service/Parking
- Public Pathway
- Landscaped Area



DETAILED SKETCH
ADMINISTRATION



NOT TO SCALE

ADMINISTRATION



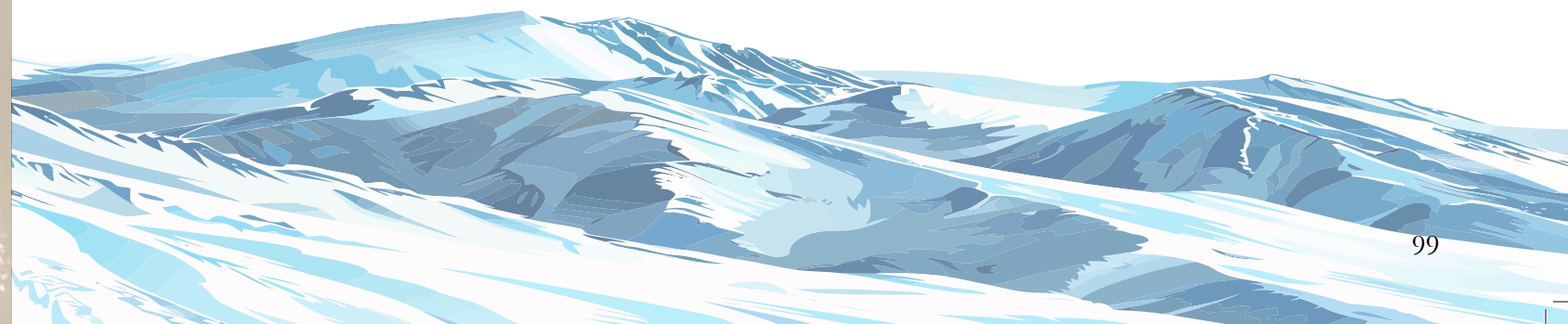
FUNCTIONAL PROGRAM

The complete functional program including: sizes, components, levels of service requirements, critical asset identification and risk is included in Appendix B.

The functional program largely reflects new or modified infrastructure. Existing infrastructure to be maintained is discussed on page 127, with modifications and removals to current infrastructure further described in Appendix C.

PROGRAM AT-A-GLANCE

- Maintenance building with indoor vehicle storage
- Greenhouse
- Open space for bulk storage
- Commissary building
- Administration offices and operations buildings
- New animal health clinic
- Hoofed species, medium and large quarantine areas buildings and yards
- Service road
- General components - public areas (pathways, landscaping & fencing); signage (wayfinding); trees; utilities; zone lighting





CONCEPTUAL RENDER
ADMINISTRATION AND BACK-OF-HOUSE