FLEXIBILITY & EFFICIENCY OF CARE

The Affordable Animal Shelter provides maximum operational flexibility and the unique design allows for easy future expansion. The shelter can start small and grow efficiently as needs change and as more money becomes available.

- Flexibility in use of the animal housing spaces is accomplished by organizing housing rooms along a support spine, allowing the public to explore housing rooms open for adoption and general holding while giving staff the ability to restrict access to other areas when needed.
- All housing rooms can be flexed to accommodate ever-changing intake needs and used for adoption or open selection (mix of adoption and holding) or restricted access (quarantine).
- The shelter is designed to have fewer animals per room to reduce stress.
- Isolation housing areas are located away from the general animal population and with separate ventilation, reducing disease transmission .
- Support spaces such as laundry and food prep are centrally located, making daily care by staff easier.
- Double compartment housing keeps animals and staff safe since routine daily care can be done with little to no animal handling, hugely important for lowering stress for newly arrived animals since they especially don't like to be handled by people they don't know yet - would you?! For staff, not having to handle animals for routine care at feeding and cleaning time also means safety from bites and no handling means less disease transmission which protects everyone.

SHELTER MEDICINE BEST PRACTICES

All animal housing needs are met with double compartment housing which means each occupant gets a bathroom and a bedroom/meal area within their housing unit. This reduces stress, making animals happy and keeps them healthy during their stay. For cats, reducing stress by using appropriate housing can actually lower the risk of upper respiratory infection (URI).

- Each housing compartment is designed to be as quiet as possible and with appropriate mechanical systems for temperature control and ventilation.
- A very important part of the "stress-less" environment for animals is species separation, including separate intake rooms specifically for dogs and cats.
- All animals have choices within their housing unit. They have a bathroom side and a living side, a place for visual retreat and indoor/outdoor kennels for dogs and outdoor porch for cats. Choice in environment reduces stress.

PROMOTES ADOPTION

Happy and healthier animals get adopted faster! And a welcoming shelter that models quality animal care invites visitors. The Affordable Animal Shelter provides both dogs and cats a variety of options of housing types to meet a wider range of the animals' needs, giving staff better choices for animal care and adopters more ways to fall in love with their future pet.

VARIOUS FINISH OPTIONS AND MODIFICATIONS AVAILABLE

SUSTAINABLE DESIGN

Low Energy and Water Usage

Passive solar design strategies combined with super-insulation dramatically reduces energy use. Solar orientation of the building and effective window shading reduces solar heat gain. Daylighting reduces use of electric lights during the day. Recycling of grey water and low water use fixtures reduce water consumption. All of this improves the environment as well as for animals and people, too!

Right-sizing along with energy reduction results in a shelter which operates at a lower cost, making the shelter sustainable over time.

Resilience During Disaster

The Affordable Animal Shelter is resilient during disasters. This allows service delivery to continue, even during extended periods when the grid may be down due to earthquake, flood, or fire. Harvesting natural systems to partially heat, cool and light the building reduces energy consumption so much that only a small array of photovoltaics is needed to make the facility resilient and to attain zero-net-energy (ZNE) status.

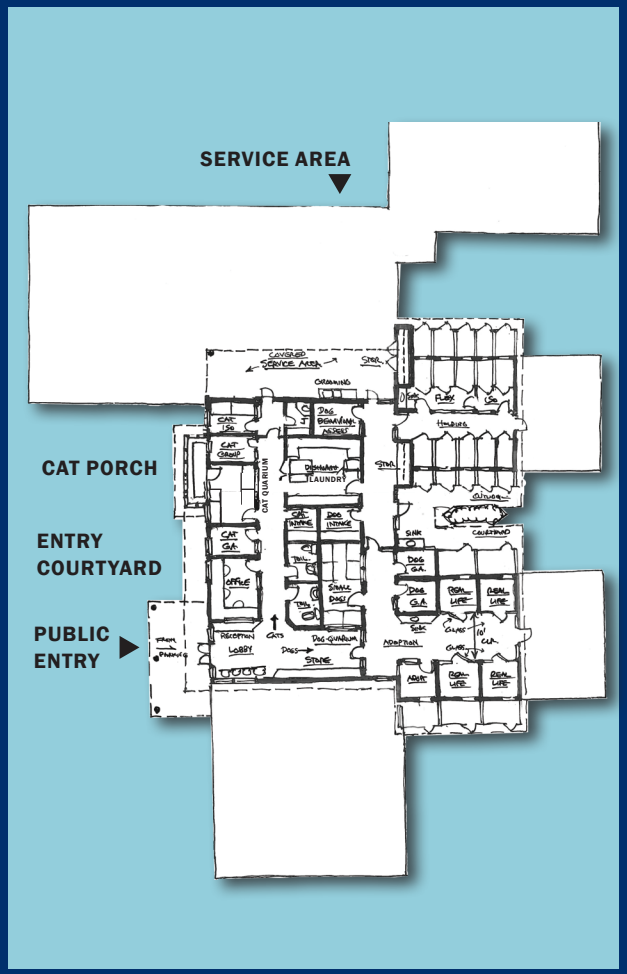
SITE ADAPTABLE

CALIFORNIA'S AFFORDABLE ANIMAL SHELTER

KORET SHELTER MEDICINE PROGRAM

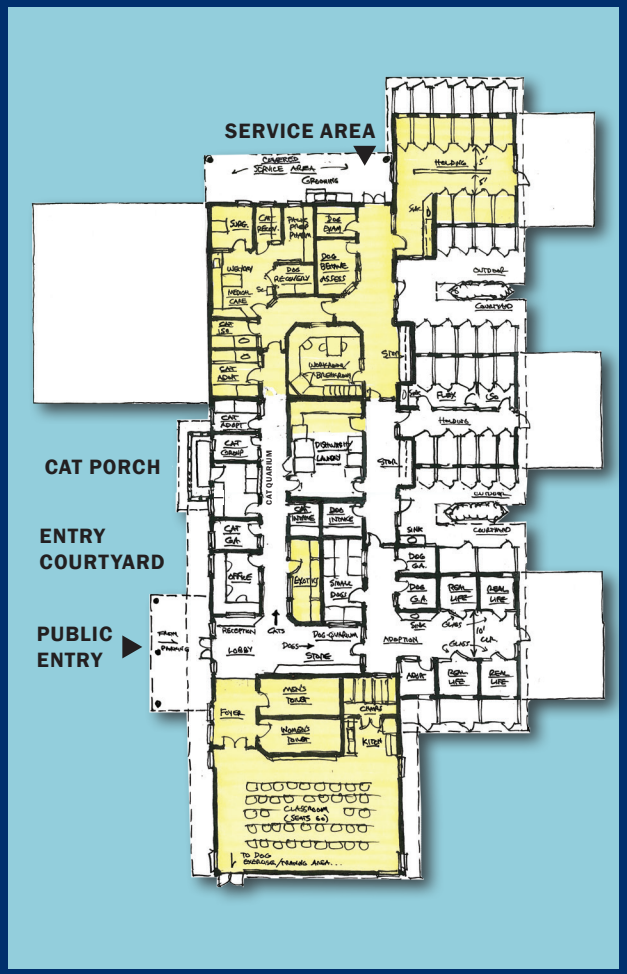
indigo HAMMOND+PLAYLE ARCHITECTS, LLP

STEP 1



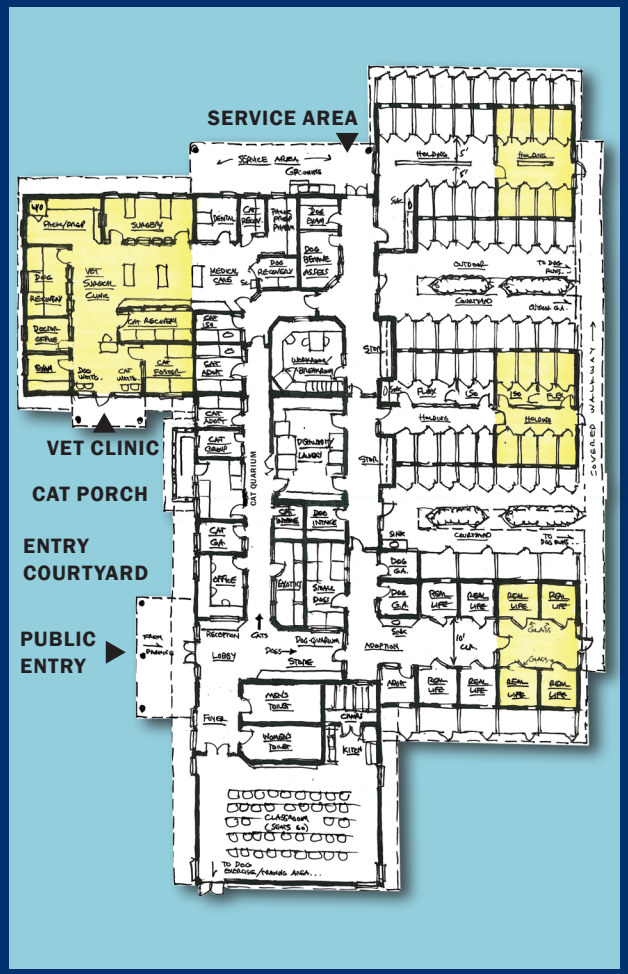
STATS
- 3,400 SF
- 21 DOGS
- 15 CATS
- 1,500+ YEARLY INTAKE

STEP 2



STATS
- 5,800 SF
- 25 DOGS
- 21 CATS
- 2,000+ YEARLY INTAKE

STEP 3



STATS
- 11,000 SF
- 35 DOGS
- 27 CATS
- 2,500+ YEARLY INTAKE

CONTACT:
Bruce Playle, AIA (530) 750-0756 ext. 2#, bplayle@indigoarch.com
Candace Harrison, AIA (530) 750-0756 ext. 5#, harrison@indigoarch.com

AFFORDABLE. START SMALL, DREAM BIG!

KORET SHELTER MEDICINE PROGRAM | indigo HAMMOND+PLAYLE ARCHITECTS, LLP