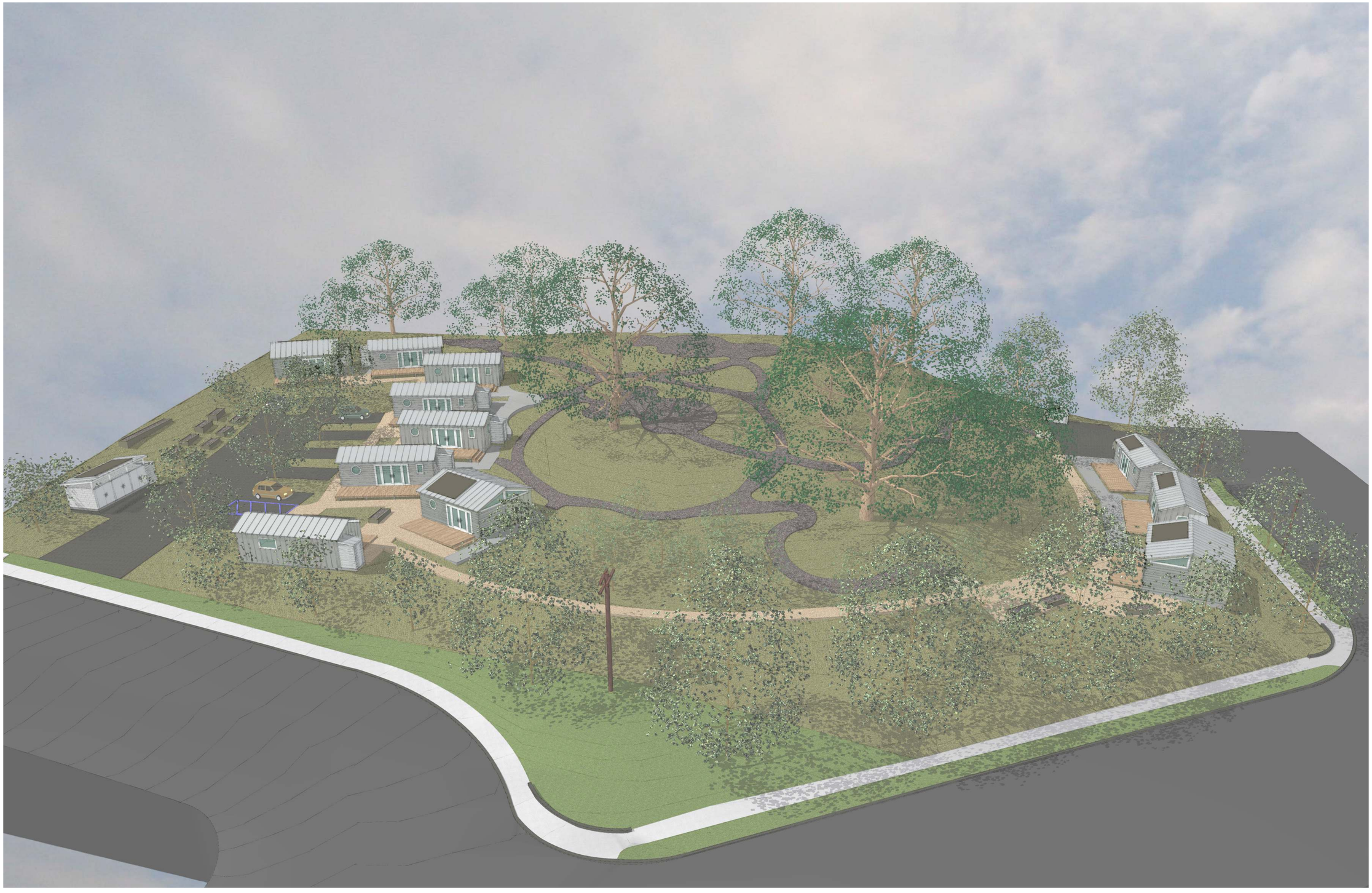


A NEW 11 HOME AFFORDABLE TINY HOME COMMUNITY IN THE CITY OF AGOURA HILLS

SITE F HOUSING DEVELOPMENT

dicecco architecture incorporated

STUDIO LANDSCAPE

CITY OF AGOURA HILLS

JENSEN DESIGN & SURVEY, INC.

SOL HAUS DESIGN

NEW HOME COMMUNITY DESIGN

SITE DEVELOPMENT: minimize impact of development on this special site

- Minimize site development while achieving housing goals
- Minimize grading while incorporating Low Impact Development (LID) site features
- Protect the existing oak trees

COMMUNITY ORIENTATION: become an extension of the neighborhood fabric

- Transition from suburban south to rural north
- Respect rural character in siting, materials and forms
- Rural scaled structures within the landscape
- Sensitivity to the view of the existing knoll

FIRE SAFE DESIGN: minimizing potential area fire risk

- Efficient emergency vehicle access to structures
- Fire resistant construction/ fire sprinklered homes
- Defensible space

EQUITABLE ACCESSIBILITY: housing for multiple resident types

- Equally available house types (each house type has an accessible version)
- Access across the site for the mobility impaired
- Amenities for a diverse resident population

TINY HOME LIVING: living efficiently in nature

- Simple, dignified living in a space efficient home
- Large personal porch
- Privacy through sensitive siting of structures
- Direct access to nature from each home
- Access to adjacent park and substantial open space

SUSTAINABILITY: lessen impacts, increase resiliency

- Efficient, durable construction material use
- Energy efficient all electric home
- Limited hardscape paving
- Bike racks and chargers
- Photovoltaic electricity generation

SITE PLAN

dai dicecco architecture incorporated

STUDIO LANDSCAPE

CITY OF AGOURA HILLS

SITE F HOUSING DEVELOPMENT

JENSEN DESIGN & SURVEY, INC.

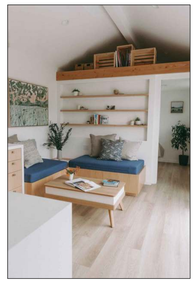
SOL HAUS DESIGN

SITE INSTALL

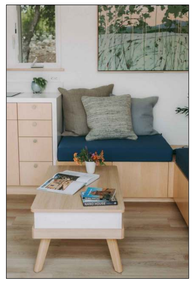
EXTERIOR DECK

LANDSCAPING

GREAT ROOM



STORAGE

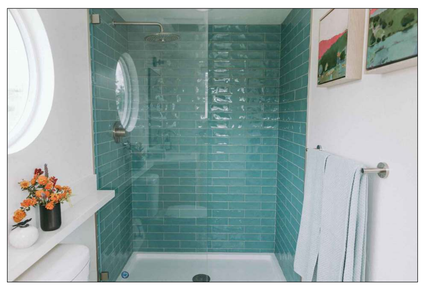


STORAGE

KITCHEN

BEDROOM

BEDROOM

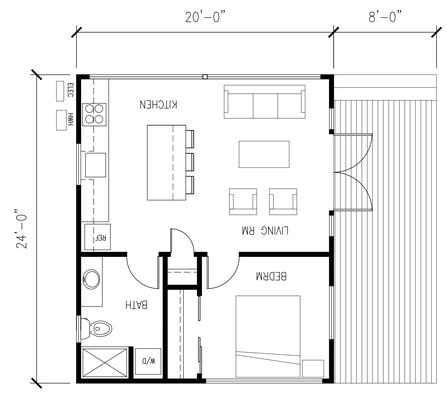


BATHROOM

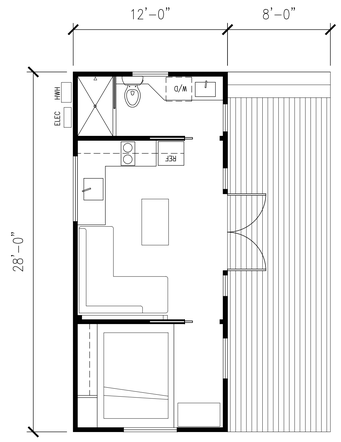
BATHROOM

TINY HOME EXAMPLE

TINY HOME COLORS



FLOOR PLAN - UNIT B (500SF)



FLOOR PLAN - UNIT A (300SF)

TINY HOME FLOOR PLANS

dicecco architecture incorporated

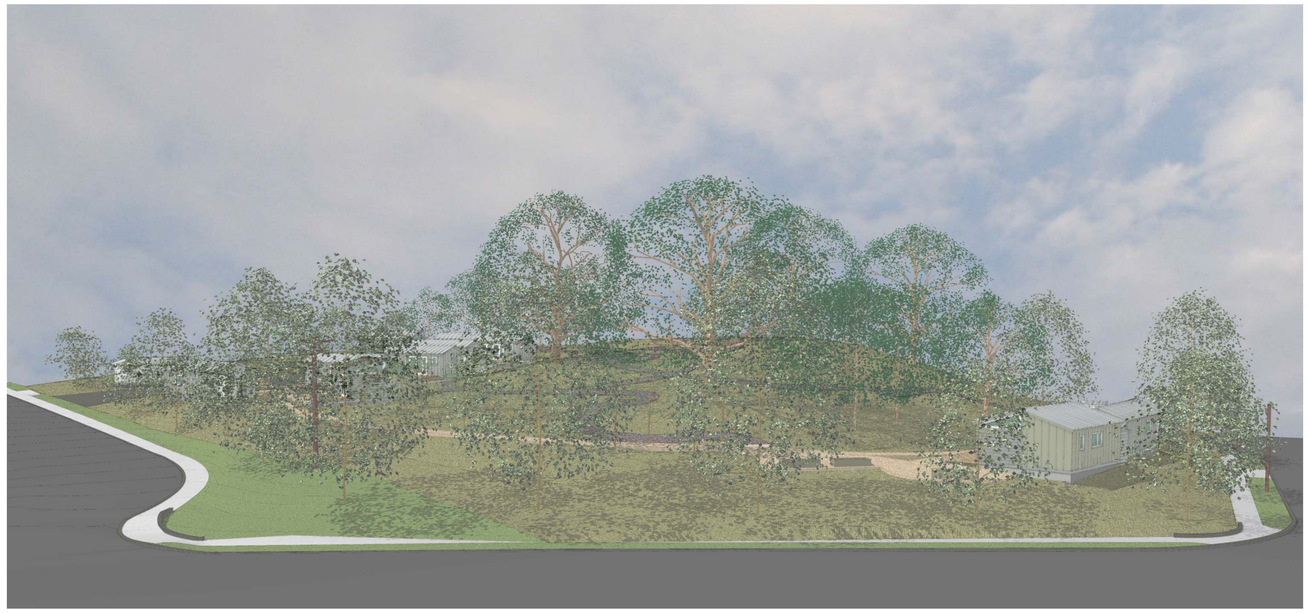
STUDIO LANDSCAPE

CITY OF AGOURA HILLS

SITE F HOUSING DEVELOPMENT

JENSEN DESIGN & SURVEY, INC.

SOL HAUS DESIGN

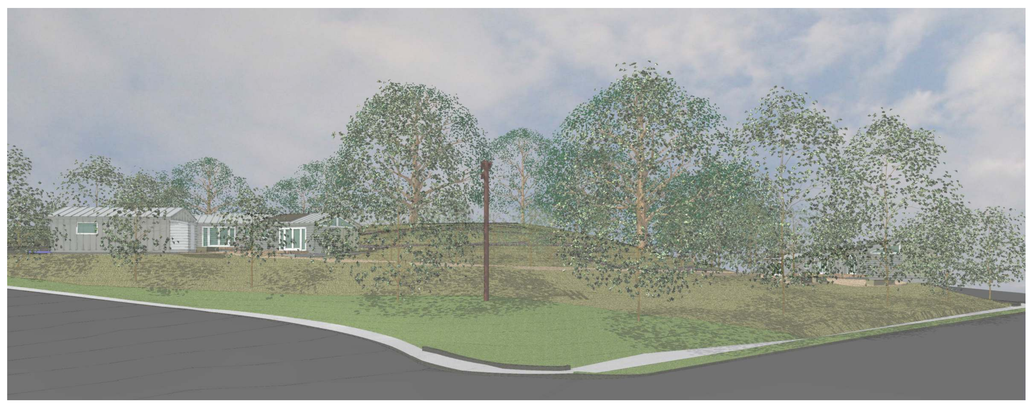


Old Agoura Park view

Colodny driveway

Driver driveway

Colodny/Driver intersection north



Colodny/Driver intersection south

dicecco architecture incorporated

STUDIO LANDSCAPE

CITY OF AGOURA HILLS

SITE F HOUSING DEVELOPMENT

JENSEN DESIGN & SURVEY, INC.

SOL HAUS DESIGN

SUSTAINABLE SITE DESIGN
OVERALL SUSTAINABILITY MEASURES

SITE DESIGN: Resiliency through a whole systems approach

- Protect existing oaks
- Sensitive siting of structures and materials
- Minimal grading
- Stormwater capture (bioswales & raingardens)
- Grey water reuse for landscape (laundry to landscape)

WATER, SOIL + CLIMATE: Regenerative design strategies

- Minimize albedo/heat island affect (shade trees, structures + materials)
- Climate appropriate plant material to minimize water use & maintenance
- Smart irrigation controller and water efficient system
- Build soil sponge/soil water holding capacity in planted areas
- Apply mulch in open areas for soil protection, weed suppression & H2O retention

HABITAT: Building native plant communities

- Protect existing oaks
- California native plant species
- Pollinator plants to support friendly wildlife
- Install raptor boxes for owls and other native birds
- Include a native plant interpretive trail w/ educational signage

FIRE SMART LANDSCAPING: Selection, placement + maintenance

- Zoning & defensible space design
- Fire resistant materials
- Fire wise plant selection, placement & spacing
- Vegetation management

MATERIALS + ENERGY: Efficient design systems

- Permeable surfaces (permeable pavers, gravel, DG, bark mulch)
- Electric charging (vehicle and bikes)
- Low voltage LED landscape lighting

COMMUNITY + CIRCULATION: Valuing natural features of site for home + garden

- Community gardening w/ edible beds + fruit orchards
- Small + large gathering areas
- Shared bike racks and e-bike chargers
- Connections to streets and parks
- Site wide ADA accessible path
- Shaded sidewalks through the use of street trees

SITE PLAN
KEY PROGRAMMATIC AREAS

1. RESIDENCE/DECK/PERSONAL STORAGE
2. DRIVEWAY + PARKING
3. WALKWAY - PERMEABLE PAVERS
4. COMMUNITY STORAGE
5. STREETSCAPE + SHADE TREES
6. GATHERING AREAS (LARGE & SMALL)
7. DECOMPOSED GRANITE PATH
8. INTERPRETIVE TRAIL (DG, ADA ACCESSIBLE)
9. BARK MULCH TRAILS
10. TRASH ENCLOSURE
11. RAPTOR BOX LOCATION
12. (E) PROTECTED OAKS
13. RAINGARDEN & BIOSWALE
14. COMMUNITY GARDEN/RAISED BEDS
15. COMMUNITY ORCHARD
16. PLANT BUFFER
17. PLANTING AREA
18. BIKE PARKING & CHARGING

dicecco architecture incorporated

STUDIO LANDSCAPE

CITY OF AGOURA HILLS

SITE F HOUSING DEVELOPMENT

JENSEN DESIGN & SURVEY, INC.

SOL HAUS DESIGN

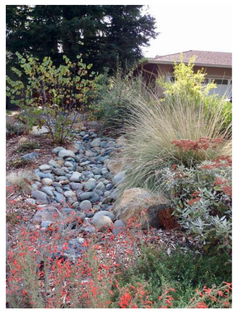
1 TRAILS, GATHERING AREAS + HABITAT



2 INTERPRETIVE PATH (ADA ACCESSIBLE)



3 BIOSWALE + RAINGARDEN



4 EDIBLE GARDEN + ORCHARD



SITE PLAN
AMENITIES

dicecco architecture incorporated

STUDIO LANDSCAPE

CITY OF AGOURA HILLS

SITE F HOUSING DEVELOPMENT

JENSEN DESIGN & SURVEY, INC.

SOL HAUS DESIGN