



# MOONSHADOW VENTURES

Bonding With the Wild World

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## COMPONENTS

### Creating an Endurance Dwelling

Adaptable through the ages, the Endurance Dwellings will offer many options for the changing generations.

Each multi-generational home comes with a *Maintenance and Operations Manual* (MOM) that contains every answer to every question about the home. From electrical to HVAC, well and SWRPY care, you will know everything about your home from the beginning and long after the Certificate of Occupancy is awarded.

### Here are some of the possibilities

#### Monolithic Foundation

Heated slab with multiple applications.

#### Exterior walls

Nothing but insulation in stud channels; gas, plumbing and electrical come through the slab to interior walls. Siding will wait for the new owners to pick. Glu-Lam framing 8" thick, 24" wide, height TBD

#### Interior Walls

Drywall is placed with seamless crown coves and groins, all 5/8". Alcoves are dominant with interior thick walls, offering a multiplicity of uses for books or collections.

#### Rooftop Perimeter

10' drip edge to sloped, compacted and graveled access to footing drain. Mansard Roof acts as a cover and forms a generous arcade.

#### Porte Cochere

Formal protective cover for entrants, viewing deck for second floor Fabricated with huge vertical columns, 12 feet higher than rooftop with tiles (tbd).

#### Heavy Timber Entry Door

Massive, handcrafted door beckons, possessing qualities that welcome. New owners will advise on style. Large brass porthole provides passive observation.

#### Airlock Foyer

Capacious entry allows chi to accumulate and flow inside as the door opens. Scented groups of flowers congregate outside the entry door and aromatic breezes follow you in. Plenty of space for guest coats, shoes and personal gear.



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## **Atrix (Atrium in the Matrix)**

At 1,000 square feet and 20 feet high (plus or minus), our Atrix, the lungs of the home, is an ocean of air and space. Citrus trees, fragrant flowers, fir trees (one of which will be a permanent tree), water features and a family of songbirds could inhabit this oasis.

See the play of light, shadow and color as figures pass quietly through, accessing meeting pods or perimeter rooms. Feel content with strengthened earth energy, coalescing and diffusing in timeless cycles.

## **Vaulted Galleries, Wide Halls, High Ceilings**

Large, airy, indirectly lit, coved and groined, these walls act as exposition surfaces for showings and exhibitions inviting the community to view.

## **Kitchen Network**

Both inside and outside the dwelling, this is a masterful rendition of light commercial applications, perfectly adapted to operational requirements.

The roasting or grilling of food requires serious placement and venting, depending on personal preference. Heat and smoke have no time to linger and are quickly gone. There is a pantry, constantly cool on the north side footing wall, for food storage, rendering and preserving; a large sink makes it easy to clean and process garden foods.

Thoughtful design is rarely used in the proper handling of recycle and refuse, yet it is a huge force when the systems are not set up properly. It is a force we devote much time and thought and is different for every family.

Our kitchens have nooks, bars, and a Wi-Fi area for coffee and tea. This area is well-lit by view windows and has a very comfortable feel to it.

Actual kitchen work is done in an alcove with double sinks and a commercial dishwasher, invisible to non-working areas. Stoves and ovens are accessible to groups, inviting multiple players for cooking engagement.

Our kitchens have a sense of practicality. There is an informal opening to the outside garden, creating easy admission for harvesting or walks. Kitchen congregants will find roomy freedom throughout.

## **Suites (Bedrooms)**

All bedrooms are unique and should be at least as accommodating as a good hotel room. Computer workstations are placed efficiently, with view windows to courtyard and garden.

Ventilated dressing rooms are airy and comfortable. Complete no-touch bathrooms have water features, hot tubs, large showers and saunas. All rooms have fireplaces, decks and views.



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Hospital walls, with two beds on each side in the discrete rooms to handle injury, sickness or hospice long term care.

## **Operations Center**

The brains of the dwelling, containing main computer, server, WIFI, security station and optional Faraday Cage. Cutting edge 'smart house' standards TBD will be required.

## **Other Important Rooms**

Den, utility room, mud room (with outside shower for gardeners and pets), drying station (between the gardens and the kitchen for rendering, drying and storage), workout gym, home theatre, gamer central, library, family room and client preferred possibilities.

There's also room and strength for an elevator from slab to rooftop.

## **East Wing**

A hardwood floor sets the tone for many events: conferences, gatherings, dances and entertainment in a well-appointed area that opens to an outdoor garden next to the surface water lagoon.

## **Workshop**

Exclusive, TBD design for meeting the appropriate requirements for mixed pursuits.

## **Storage**

West end of the Workshop, TBD. It is noted here that an Endurance Dwelling has no basement or attic, so there will be no storage issues there. Storage will not happen in the garages either because there is plenty of room for storage wherever the new owners want it to be.

## **Recording Studio and Radio Station**

Close to the Forum and Meadow Downs (outdoor concerts and live theater grounds), this combination of convergent forces cries out for these venue elements with a broad range of applications. Used for outdoor and indoor events.

## **Skycourt – gatherings on the rooftop**

View the Dark Sky Nights without light pollution.

This structurally capable rooftop has multiple utilities. Parties, gatherings or quiet times aloft, dwellers are surrounded by woodlands harboring animals and birds.

Hanging gardens, lolling from 12' posts ring the perimeter, and night skies are enhanced by no light pollution, while pennants and flags whip in errant breezes.

A large turret, with 360-degree view windows, receives the ramp (or stairs) from below, and is perfect for intimate soirees, games or solitude.



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## Garage

Ample finished garage also has solar powered charging stations for electrical vehicles. Hook up at night, drive off in the morning.

## Lighting

So involved and complex it needs more than a sentence to begin to explain. It has variants for different owners.

## Forest Portal

This is the site entry, chosen for its propensity and character. It keys the primal mind for protection and beauty. A remote gate provides videos and security.

## Infinity Trails

These ergonomic trails are designed for multiple activities. They can be used at night (motion sensor indirect lighting) and in the daytime, connecting all salient points on site.

Run naked, at night, barefoot and in the rain – ergonomics lets it happen.

## Outside Views

Observing for night sky, woodland animal and bird activity, site phenomena, weather and groomed forest interior will delight and inspire intrepid viewers. An observatory can be seen on the roof, delivered to the site and mounted by technicians. These are Moonshadow Ventures possible deliverables.

## These are Moonshadow Ventures possible deliverables

We've done the research, know where and how to get the permits and have green contractors ready to mobilize for an imminent start after closing.

All materials used will be compliant with county's building standards. Moondance is set with Mason County Green Building Standards. The Living Building Challenge Standards will also be used.

Our Endurance Projects are compliant with the Americans with Disabilities Act and ergonomically designed with elegant simplicity for gatherings, events, expositions and mixed pursuits – a life plan living and working in harmony to 'live free and end well' tenure continuation for generations of nesters provided by all these projects.

Our designs resonate because they are logical; they flow with grace and meaning. Defined forces create a design pattern through necessity. This style will connect dwellers with forces inside and outside that embody common sense, kinetics, utility and ergonomics. An example would be our Skycourt, a rooftop for gatherings and events. It has two covered rain shelters (receivers for the spiral staircases) and an open gable over the Porte Cochere. The Skycourt is an optimal place for forest, wildlife and sky observations.



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## **Complete viability is mandatory**

Some of our sources for techniques, materials, designs and inspiration come from the Living Building Challenge (International Living Future Institute) and 'A Pattern Language' (Alexander – 1977). We conform to the 7 Petals of the Living Building Challenge and to the studied authority that sets up the standards for everyone. See our website and Resources page for more information.