THIRD DIMENSION
DWELLINGS

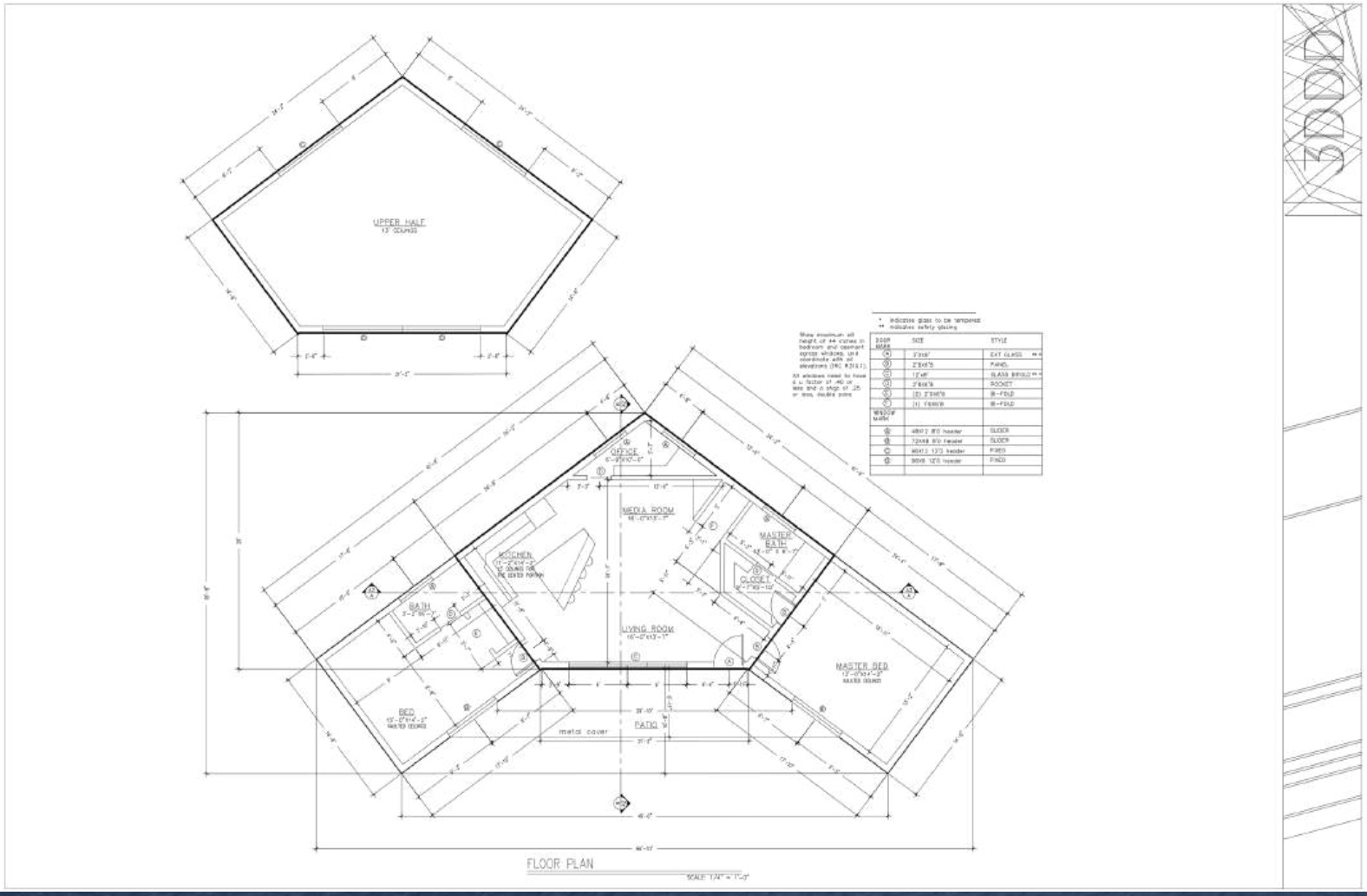


David Schwinghamer
david@thirddimensiondwellings.com
602.561.7523





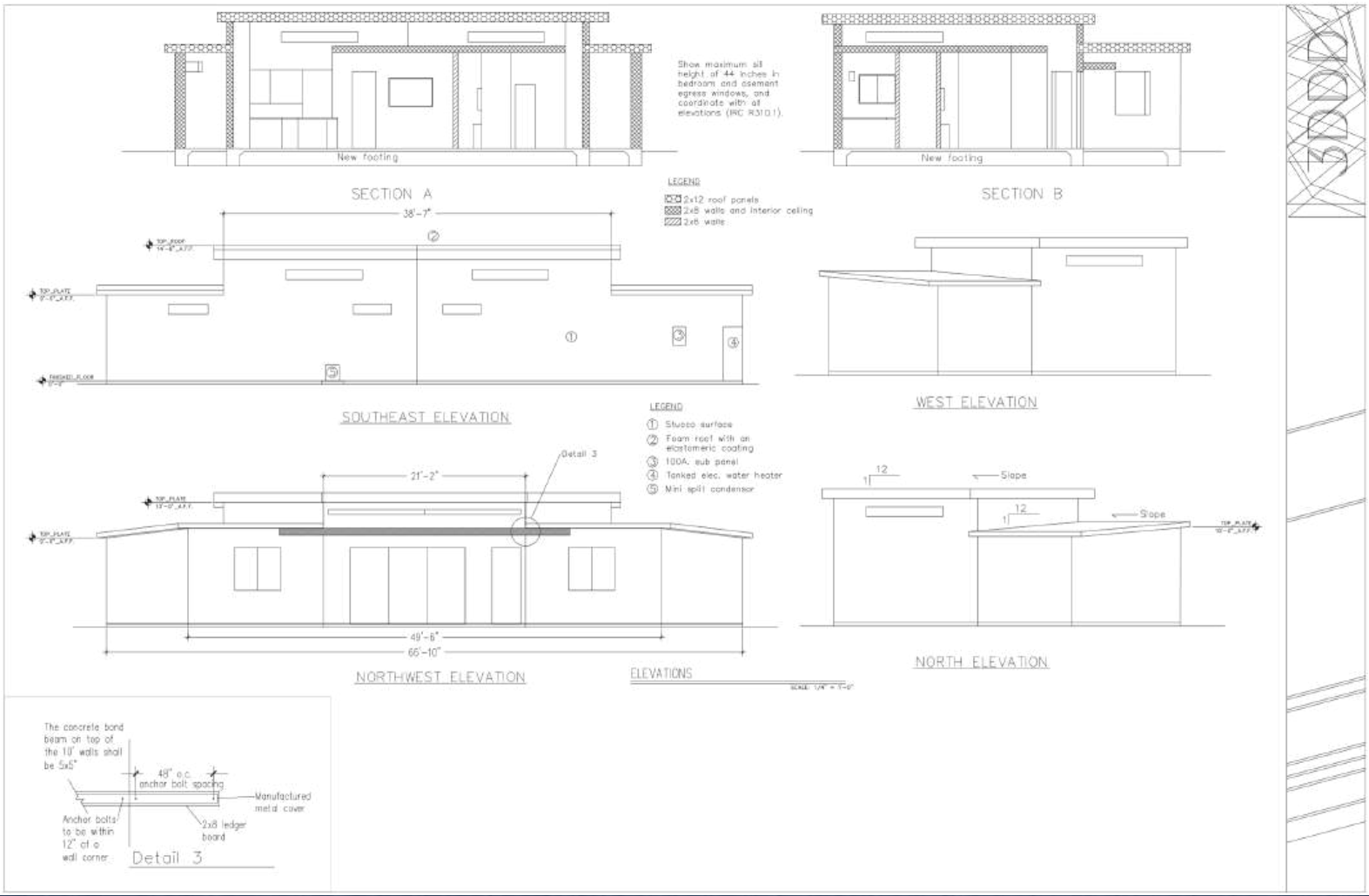




Creating your luxury dream design plans

We listen and create your drafting plans and bring your vision to life using 3D.

1. **Design**
2. **Draft**
3. **Permits**
4. **Construction**
5. **Workshops**



Luxury casita or guestroom additions





New Home Construction Renderings

Build the home you've always dreamed of with our custom new home drafting and 3D rendering service. From the first design concept to the final 3D and draft renderings, we save clients money and ensure your home is built to your specifications. We can also help assist with permitting.



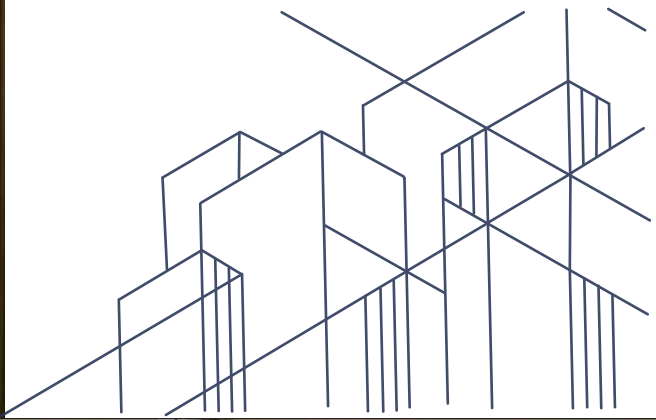








Full Home Remodeling





Transform your entire home into a space that truly fits your style and needs. Our full home remodeling services update layouts, improve functionality, and increase your home's value while giving it a fresh, modern look you love!



Residential Outdoor Space Design

Turn your backyard into an outdoor oasis. From custom patios and decks to outdoor kitchens and entertainment areas, we create outdoor living spaces perfect for relaxation and gatherings.

Foam Design Construction & Build

At Third Dimension Dwellings, we can absolutely help you create a home that feels luxurious, fits your lifestyle, reflects your architectural taste, and stays within realistic building costs. Whether you're envisioning a custom casita, ADU, room addition, tiny home, or full-scale residence, we offer thoughtfully designed plans and customizable models to bring your vision to life.

But here’s where we’re different:

Most companies focus only on how a structure looks.

We focus on looks, and how it lives, performs, and lasts.
Advanced Foam-Core Construction Technology
Smarter Building Starts With Better Bones

Our innovative building system combines high-performance EPS foam-core technology with reinforced concrete coatings to create structures that outperform traditional wood framing in many important ways.



This isn’t just about creating a beautiful home — it’s about building a smarter, stronger, more comfortable living environment designed for long-term performance.
Benefits of Foam-Core Construction

✔️ Improved energy efficiency and lower cooling costs
✔️ Enhanced sound reduction for quieter interiors
✔️ Greater resistance to fire and insect infestation
✔️ Sealed, insulated building envelope for comfort year-round
✔️ Simpler installation process ideal for builders and many DIY applications
✔️ Durable construction designed to stand the test of time

Smarter Roof Systems

Our roof systems are engineered to simplify construction while creating dramatic architectural impact.

Enjoy instant vaulted ceilings, available in both pitched and flat roof designs, without the complexity and expense of traditional truss systems. The result is a cleaner installation process, stunning interior spaces, and often reduced construction costs.





One of the most exciting advantages of our foam-core system is the freedom to create architectural features that would be difficult, expensive, or nearly impossible with traditional framing.

Custom Ceiling Features

- Beehive & Dome Ceilings — Timeless Southwest and Mediterranean-inspired architecture with soft, curved transitions
- Barrel Vault Ceilings — Elegant curved ceilings for hallways, kitchens, and living spaces
- Floating Ceiling Clouds — Modern layered ceilings with hidden LED accent lighting
- Coffered Foam Ceilings — Luxury architectural detailing without heavy framing
- Curved Hallway Ceilings — Organic design elements that elevate everyday spaces
- Skylight Light Wells — Sculpted shafts that maximize dramatic natural light





Luxury Interior Features

- Entertainment Walls
- Hidden wiring channels
- Recessed TV niches
- Integrated fireplaces
- Floating shelves
- LED accent lighting
- Custom Built-Ins & Storage
- Sculpted shelving and organic display niches
- Built-in libraries and decorative alcoves
- Hidden storage walls and concealed compartments
- Window seating with integrated storage
- Luxury headboard feature walls inspired by upscale hotels
- Elevated Exterior Design
- Create architectural details that are difficult or cost-prohibitive using conventional wood framing.
- Curved Modern Exteriors for smooth, contemporary architecture
- Parapet Roof Features with clean, sculpted rooflines
- Decorative Exterior Bands inspired by Mediterranean and Spanish design
- Custom Outdoor Kitchens with curved BBQ islands and counters
- Built-In Fire Pit Seating designed for entertaining
- Luxury Pool Features, including waterfalls, grottos, curved seating, and poolside gathering spaces





Foam Build Workshops

Foam Design Workshops

Curious about smarter, stronger, and more energy-efficient building methods? Our Foam Design Workshops give homeowners, builders, architects, and DIY enthusiasts an inside look at advanced foam-core construction technology. Learn how to design beautiful ADUs, casitas, room additions, tiny homes, and custom residences with greater flexibility, improved efficiency, and unique architectural possibilities not easily achieved with traditional framing.
Give us a call for workshop details, upcoming dates, times, and availability. We would love to help you explore what's possible for your next project.



Design Freedom Without Traditional Limitations

When most people think about building, they think about square walls, standard framing, and expensive custom upgrades.
We think differently.

At Third Dimension Dwellings, we help homeowners create smarter, more energy-conscious spaces with elevated architectural design, greater comfort, and long-term durability — all while expanding what's possible in residential construction.



David Schwinghamer

david@thirddimensiondwellings.com

ThirdDimensionDwellings.com