

# Michael Joseph Jonn

Architect, LLC

Environmentally Conscious Design and Consulting 4922 Wismer Rd., Doylestown, PA 18902 Michaeljonn33@gmail.com 215-297-5414

# Design Philosophy

I believe in blending the timeless principles of design with contemporary needs and technologies in creating environments that are healthy for the human body as well as the spirit. I look toward a gentle architecture that views our living environments in a holistic sense; considering the lifestyle requirements of the people living there, proper placement of a building on a site, energy efficiency, resource efficiency and, of course, budget.

My responsibility is to help people make informed decisions about the design and construction of the places where they live and work. I view the architect as a problem solver who brings dreams to reality. I began my career early and now have over forty-five years of experience in the fields of architecture, construction, real estate and land planning.

#### Architecture

- Architectural registration in PA and NJ. (Licensed since 1985)
- \* Former member of the American Institute of Architects, U.S. Green Building Council and a founder of the Lehigh Valley Green Builders Forum.
- \* Residential new construction and renovation experience in all phases.
- Design of several hundred residential projects in nine states to \$3 million.
- Special emphasis on energy efficient construction. Projects featured in seven different national magazines and numerous regional publications. Several awards.
- Multi-family Several projects from 2 to 200 units, including warehouse and loft conversions.
- Commercial Experience in all phases for over 100 retail stores-new construction and renovation. Corporate training facility, assisted care facility, several office buildings, several restaurants, banks, four fitness clubs, bed and breakfast, crematorium, three wellness centers, auto repair facilities, dental offices, two gentleman's clubs, etc.
- Religious Design of several churches, including new construction, renovation, expansion and master planning. Design of two Hindu temples.
- Industrial Design of a manufacturing facility for the blind, meat packing facilities, and several warehouses.
- Government Part of a design team for a medium security prison and a county administration facility, new construction and renovations to fire company / EMS buildings, security enhancements to several schools.
- Non-profit Design of four environmental centers, renovations to a three-story thrift store.

Construction M2J Page 2

- ❖ Extensive experience in design-build new construction and renovation.
- General contractor on five residential renovations / additions.
- Instructor for construction training workshops.
- Skills include: material take-off, cost analysis, site layout, demolition, concrete, `masonry, framing, roofing, insulation, electrics, plumbing, finishes, trim, `painting, grading and landscaping.

# Energy

- Co-director of a non-profit energy education and research group.
- Project co-director of two Dept. of Energy award winning projects in GA, AL, MS, SC, TN and LA.
- Design of approx. 50 passive and active solar, earth-sheltered and significantly energy efficient residences and public buildings, including experimental energy demonstration houses "Future I" for GA Power Co, and "Sunrise" for Mobil Oil Co., "Southface" an urban energy resource center, Lehigh Gap Nature Center and the Earthship at Silver Lake Nature Center.
- Consultant / instructor / lecturer on energy efficient design and construction, including interviews with local newspapers, radio and to.
- ❖ Technical director for GA weatherization training program.
- Directed installation of five active solar water heating systems on municipal buildings.

#### Real Estate

- Real estate associate, currently inactive. Formerly licensed in PA and GA.
- **Extensive land planning and sub-division experience.**
- Extensive interaction with local zoning and planning boards.
- **Extensive** interaction with local realtors on many diverse projects.
- Numerous real estate and finance seminars and conferences.

#### Historic Preservation / Restoration

Board Member – Plumstead Historical Society.

Member - Heritage Conservancy - Historical Architectural Review Board.

- Coordinated efforts of neighborhood residents with Atlanta zoning officials to establish the city's first Historic/Cultural district and helped write the guidelines.
- ❖ Design of low-income, passive solar residences for the Cabbagetown H/C district.
- Design and construction documents for renovation of several National Register or candidates for National Register buildings.
- Respectful renovations / additions to dozens of farmhouses and barns.

#### **Publications**

\*Co-author: <u>Passive Solar Design - A Handbook for Georgia</u>

### Design Process Overview

Part of my job description is to educate my client to the design process, from establishing the scope of work and the budget, information gathering, concept / schematic, preliminary design, design development, building permit / estimate drawings with revisions as necessary. Laying-out the structure and site inspections during construction are optional.

# Consultation / Building and Zoning Authorities

I can assist you with project feasibility, selecting a building lot, meetings with Zoning and/or Building officials concerns about an addition or renovation, removing a wall, acting on your behalf with Surveyors, Engineers and Contractors, etc.

#### Site Inspection and Documentation

When renovating or adding on to an existing structure, the first step is to document existing conditions so that we have an accurate foundation for the proposed work. I will do the measurements and photographs as required.

### Concept / Schematic / Preliminary Design

People are not always sure about their needs in a project. My job is to help them Clarify what they really want and need. This is a process. We can take as long as necessary to create a design that you are happy with.

# **Building Permit / Estimate Drawings**

Once the design is finalized, I will convert it to a set of drawings adequate for final estimates and building permits. In the interest of saving time and money, I do drawings as required and if you or the contractor need further clarification, I am happy to do that.

### **Construction Inspection**

Often, a question will arise during construction. Typically the situation can be resolved on site, but I will do any additional drawings as required. Some clients want me to inspect the project on a regular basis, say weekly. I am happy to accommodate your needs in this area.

#### Disclaimer

I am **not** a Surveyor, Engineer, Landscape Architect or Interior Designer. Having said that, I usually have opinions in all of those areas. Every project is unique. It is important that you are comfortable with the design process and the related costs. I am service oriented. We can meet at my home office near Doylestown, or I can come to your home or business or meet at the project site.

I am a small firm with low overhead, therefore I can keep my rates reasonable. Consultations and site inspections are typically done on an hourly basis of \$100.00 / hr. There is no charge for an initial meeting. It is very important that we are comfortable working with each other.

Design and Drafting fees can be derived from a percent of the construction cost or a fixed fee as agreed to, or hourly. The fee will vary as determined by the nature, scope of work and the complexity of the project.

Most of my work is done on a handshake. If you want to use a contract, we can use a basic twoor three-page contract or an American Institute of Architects contract which is more detailed.

#### ABOUT ME

I am a native of rural Bucks County, the fourth generation on what was once the family farm. Stone farmhouses and barns are in my blood. I grew up with a respect for the natural world; I strive to bring that to my designs. I am versed in the construction trades, though I confess I've never hung wallpaper. I enjoy design-build, I am a hands-on designer. I've been involved with what I call Environmentally Conscious design since the mid 1980's. I bring these principles to my designs to the extent my clients are comfortable; from an energy efficient light bulb to being off-grid. I use recycled materials and architectural antiques where feasible.

I did my first set of drawings you could actually build a house from when I was 15. My Architecture degree is from Penn State; I was first licensed as a Realtor in 1983 and as an Architect in 1985, though I currently don't practice Real Estate. I have been self-employed since 1990. As I design a project, I think about how I would build it. I've worked on a range of projects; I feel this gives me a solid foundation for my next project.

Over the years I've studied many traditions: raised catholic, I've been involved with Native American spirituality, Buddhism, Peruvian shamanism, Rosicrucian beliefs,

A Course in Miracles and others. Sacred Geometry and Earth energy are very important to me. I bring what I've learned to my work. My intention is to have happy clients. My job is to take the information, dreams, desires and budget you've given me and translate them into a form that can be built. I enjoy having my clients be part of the design process. I look forward to working with you.

#### **CONTACT ME**

How can I help you? Briefly describe your needs.

Please e-mail me at <u>MichaelJonn33@gmail.com</u> with this information:

Proposed Project Description, Name, Address, Phone no., E-mail.

Or call me @ (215) 297-5414

Or U.S. Mail @ 4922 Wismer Rd. Doylestown, PA 18902