

Statement of Qualifications and Experience

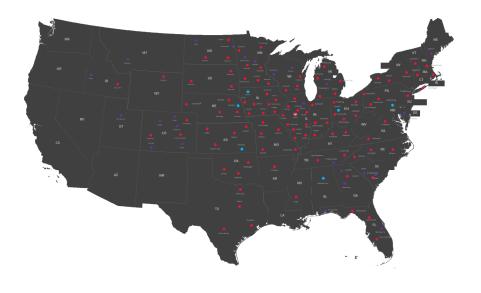


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# COMPANY PROFILE AND HISTORY

Headquartered in Morton, Illinois, Morton Buildings has national capabilities with local expertise. Morton operates over 100 employee-owned construction centers that serve as logistical/local hubs for construction services and subcontract networks. Morton also operates 6 manufacturing facilities where many of our building components are produced. Our vertical integration allows us to control quality, timelines, and reduce shipping costs.













1903

Founded as the Interlocking Fence Company

1949

First machine storage building constructed

1959

Began manufacturing own building materials

1961

Opened first sales office in Morton, IL

1964

Company name changed to Morton Buildings

1971

Introduced Energy Performer® insulation

1992

Engineered first 100' wood truss design

1997

Established designBUILD

2008

Began partnership with ENERGY STAR®

2009

First LEED-certified building constructed

2010

Launched repair services division

2012

Hybrid steel truss designed and built

2014

Introduced Morton Foundation System to industry

2017

Transitioned to 100% employee ownership

# POST-FRAME OVERVIEW

Post-frame construction is

a highly engineered wood-frame building system that meets local, state and national building codes.

Post-frame buildings feature large, laminated columns instead of wood studs, steel framing, or concrete masonry.

#### **POST-FRAME BENEFITS:**



A post-frame building forms a tremendously strong structure that efficiently resists wind and seismic forces, even for buildings in excess of 100 feet.



Large clear-spans allow for open, adaptable floor plans unhindered by load-bearing walls or columns, achieving a unique design.



Post-frame construction requires limited wall and roof framing materials, and minimal footing and foundation materials.

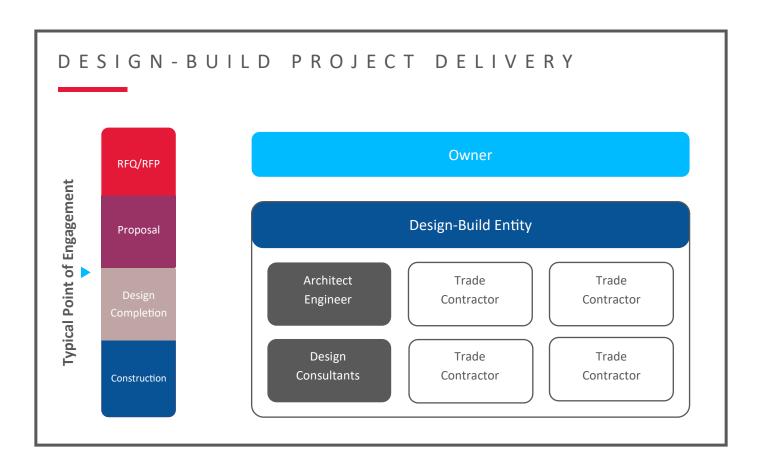


Post-frame achieves sustainable benefits without prohibitive cost restraints, as it includes many sustainable design aspects by default. Where newer energy codes require higher levels of insulation, post-frame is a particularly good option as the wide column spacing allows for continuous insulation between structural elements, fewer interruptions in insulation material, and less chance of thermal leakage.



### **DESIGN-BUILD OVERVIEW**

One entity, the design-builder, enters into a single contract with the owner to provide both design and construction services. There is sole-source responsibility of a <u>single contract</u> for both design and construction. It's the fastest growing and most popular method used to deliver construction projects in America.





Greater cost efficiencies with fewer change orders



Earlier knowledge of total project costs

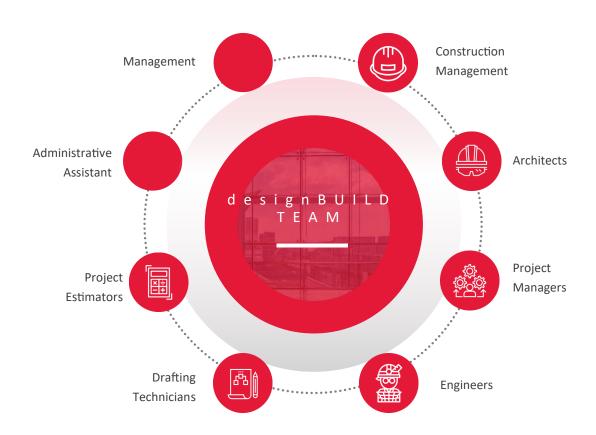


Shared responsibility for the design, budget and schedule



Quicker project delivery through superior collaboration

### MORTON DESIGNBUILD ADVANTAGES





Dedicated team from the beginning to the end works with your local sales consultant



Morton utilizes a construction-led design process



#### Experience a warranty like none other:

505503520YearYear Unlimited<br/>Snow LoadYear Treated<br/>LumberYear on Steel<br/>Panel PaintYear on Steel<br/>Panel Rust

Handled In-House - Not Passed Through to Another Supplier - Includes Labor and Morton Materials



#### **UNIQUE VERTICAL INTEGRATION:**

Morton controls more of the design and construction process

Many materials are manufactured in our plants

Shipped to jobsite via our fleet

**Built using our construction crews** 

Construction management provided by us.

Morton designBUILD is self-performing on the structural building envelope:

✓ More efficiencies saving you time

#### **ALLIED DESIGN GROUP**

Our affiliates, Allied Design Architectural & Engineering Group, P.C., can provide certified design or engineering services. They work exclusively for and with Morton Buildings.

Located under the same roof

Seamless transitions between design and construction

Design work done at cost

Value engineering: Will only design what can be built within budget

#### **OUR DIFFERENTIATORS:**

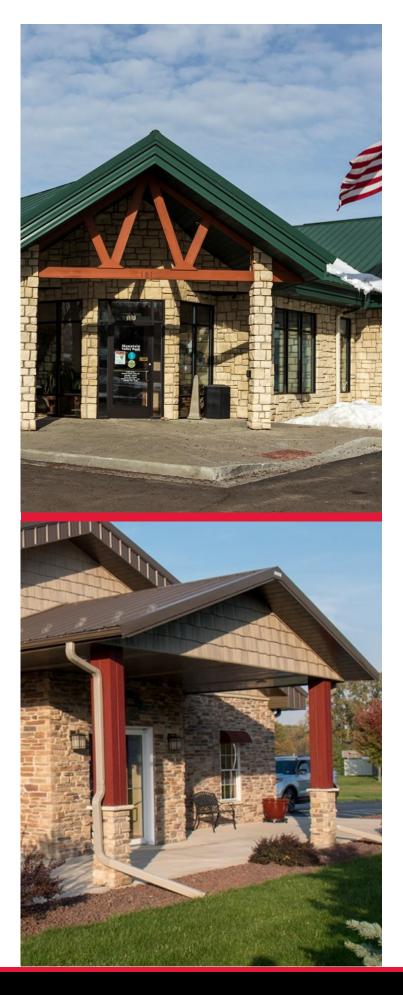
Construction-led design-build process

Owner retains rights to all information (plans, designs, specs, etc.)

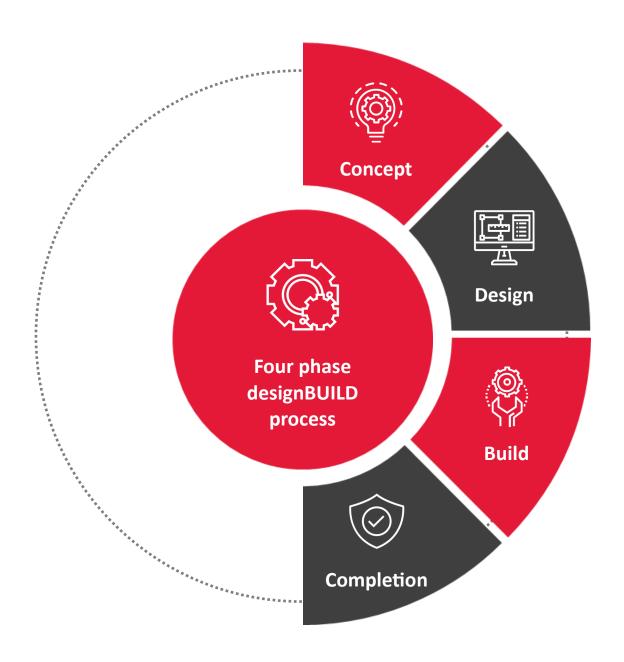
Owner only committing to each phase, one at a time. Lower initial investment = lower risk to owner

Trust of the Morton brand – strongest warranty, financially stable, 100% employee owned

No cancellation % fees



### **OUR PROJECT DELIVERY SYSTEM PROCESS**



This integrated process includes overlapped design and construction.

From concept to completion, your Morton sales consultant and project manager will guide you through each of these phases.

#### **CONCEPT PHASE**



Investment of roughly

## 1% of overall project budget

#### Within the concept phase, there are three main aspects:



#### **Schematic Design**

- ✓ Initial code reviews
- Initial design ideas and arrangement of rooms
- ✓ Initial site layout



#### **Design Development**

- ✓ Floor plans
- **☑** Elevations
- ✓ Renderings
- Room finishes
  and major material
  selections



#### **Budgeting**

- Develop written scope of work
- Transparent cost estimates
- Align concept design with budget estimates
- Financing options

#### **DESIGN PHASE**



Investment of roughly

### 5-7% of overall project budget

#### Within the design phase, there are three main aspects:



#### Geotechnical Investigation

- Foundation recommendations



# Complete Construction Drawings and Specifications

- Certified architectural and structural drawings
- Certified civil plans
- Certified mechanical, electrical and plumbing drawings
- ✓ Written specifications



# Permitting and Bidding

- Obtain building permits and approvals
- Finalize scope and division of work
- Solicit proposals for all trades based on approved drawings
- Obtain actual construction cost of project

#### **BUILD PHASE**



#### Down payment

### % based on construction agreement



# Sign Fixed-cost Contracts

- Division of responsibilities
- Written scope of work with details
- Clear and transparent costing



# **Construction Management**

- Manage schedule
- Coordinate all trades
- Maintain a safe jobsite



# **Quality Control**

- **✓** Testing
- ☑ Inspections
- **✓** Documentation



#### **FINAL PAYMENT**



#### **Punchlist**

- Owner and contractor walk-through
- Written list of final closeout items



# Closeout Documents

- Organized
  operations and
  maintenance
  info
- Final lien waivers and closeout documentation



#### Warranty

- Written Morton
  Buildings warranty;
  includes labor and
  materials, and is not
  pro-rated
- Material and workmanship warranty on remainder of project

University of Arkansas-Little Rock Hatcher Wrestling Center

12,100 square feet





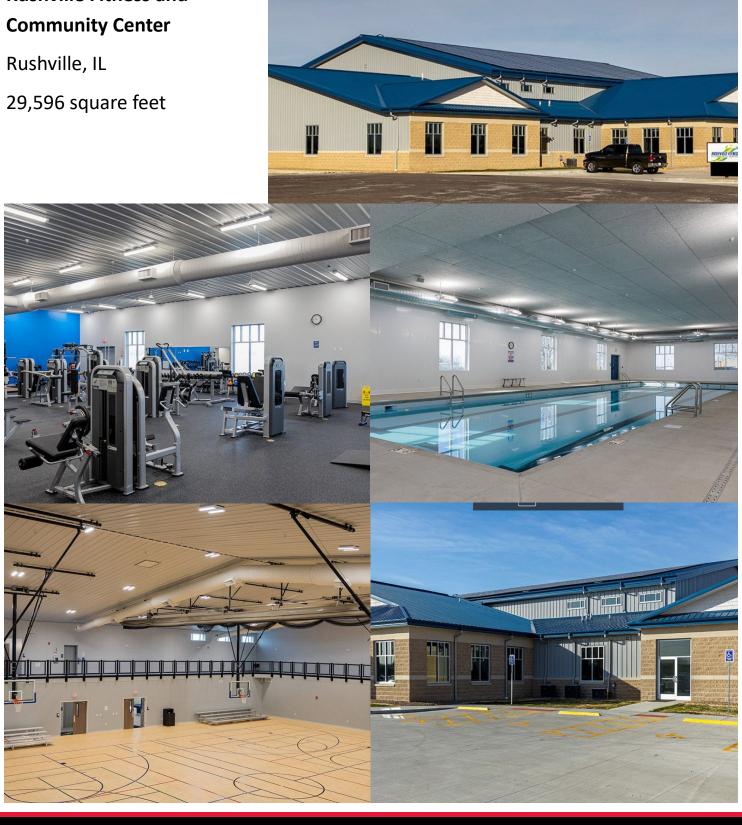


#### **Hatcher Tennis Facility**

Little Rock, AR



# **Rushville Fitness and**

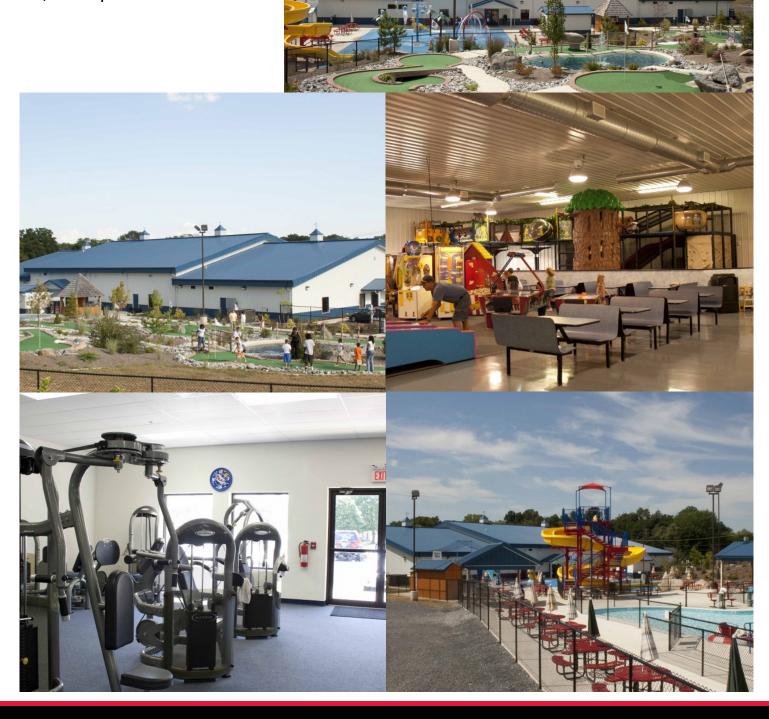




# Jay Dee's Family Fun Center

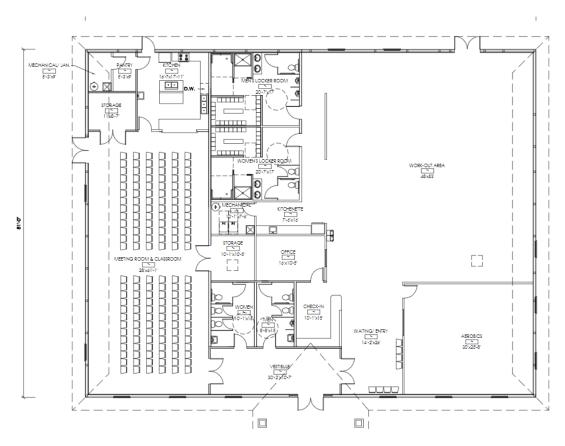
Gerrardstown, WV

20,000 square feet



### **FLOORPLANS**

#### 10,368 square feet:



#### 8,505 square feet:

