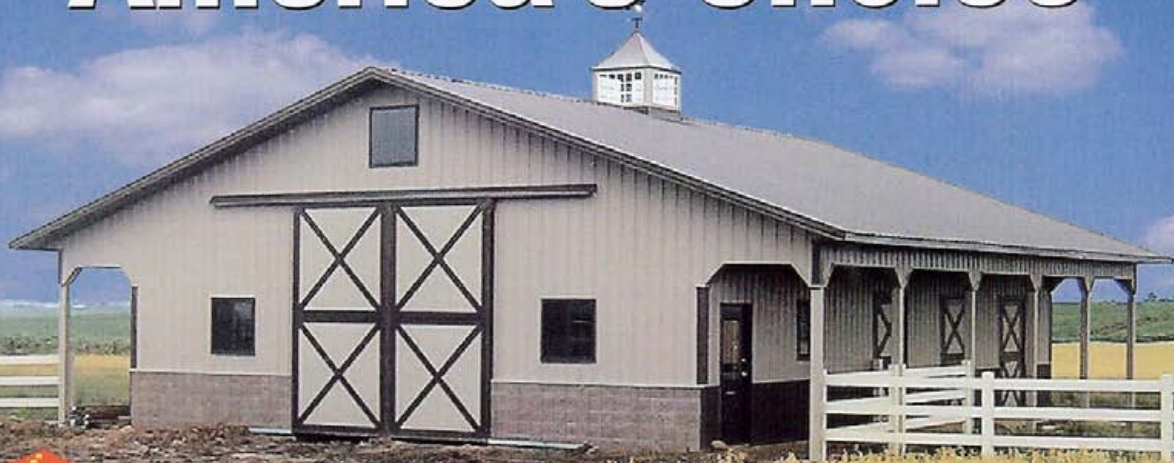


# America's Choice



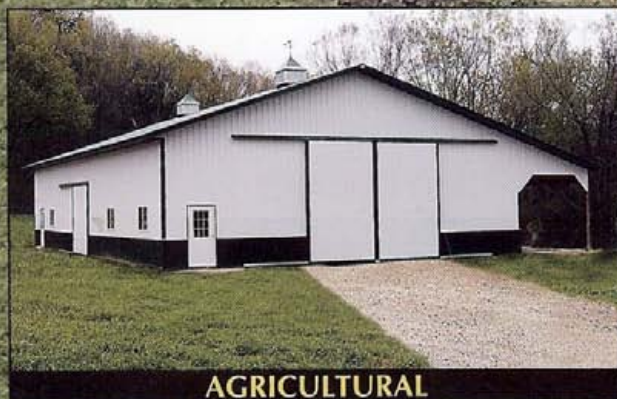
**EPS** HAS ALL YOUR  
**Post Frame Solutions**



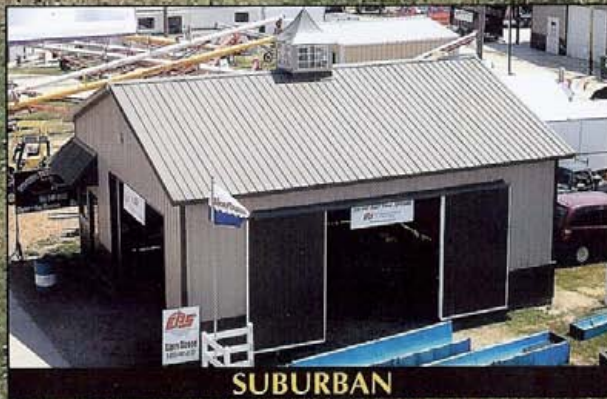
**MINI STORAGE**



**COMMERCIAL**



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Graettinger, IA 51342  
Phone 1.800.967.2130 or 712.859.3219  
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[www.epsbuildings.com](http://www.epsbuildings.com)

*Pre-engineered buildings and tilt-up panel systems*



# Experience

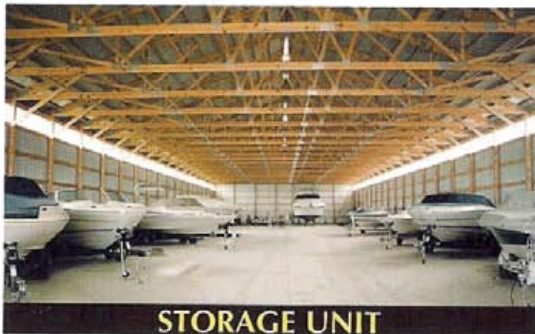
Energy Panel Structures, Inc. was established in 1981 as a wholly owned division of the MacArthur Company, St. Paul, MN (founded in 1913.)

EPS is a Class 4A (D & B rated) company with over 120,000 square feet of manufacturing headquarters in Graettinger, IA (northwest Iowa.)



## Sioux Nation Ag

Viborg, SD • 60' x 56' x 16' • Van Driel Construction



## STORAGE UNIT



## Mau Marine Boat Storage

Okoboji, Iowa • 60' x 230' x 16'

There are 3 key benefits that separate EPS from the competition:

### Cost-Effective Design

EPS is a low cost producer and offers the widest possible product design at the most competitive prices.

### Engineered Value

Every EPS pre-engineered building is evaluated for cost effective solutions, maximum performance and spans. Every customer will receive a guaranteed engineered structure to support optimal wind and snow loads.

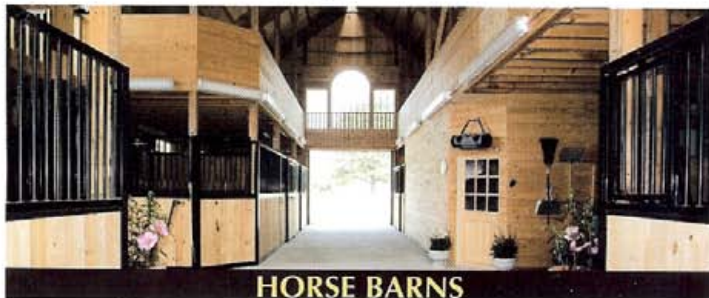
### Local Builders

Over 200 local builders serve the Midwest as authorized EPS dealers to give you the most complete service and attention to details you deserve.



## Talley Ruhle Stable Barn

Riegelville, PA • 36' x 84' with 36' x 30' Annex  
Henning Construction



## HORSE BARN



# Performance

## Durable Construction

Our post frame construction uses laminated columns that are placed in direct contact with the ground or on top of concrete. These laminated columns are pressure treated with preservatives approved by the Environmental Protection Agency to increase their longevity.

## Advantages of Post-Frame Construction

- Embedded post foundations can be more easily installed during winter construction than pouring concrete foundations.
- There is greater design flexibility when using post-frame construction techniques.

For example:

- Long-span trusses create large building open areas without the need for interior load-bearing walls.
- Wide post spacings create flexibility for large wall openings.
- Building system cost savings are considerable. Savings can be realized in: materials, labor, the use of more cost-effective construction equipment, lower interest costs due to quicker erection, less building maintenance and energy savings.
- State-of-the-art engineering is built into our post-frame construction providing dependable guaranteed performance.
- Site preparation is easy and post-frame structures are very adaptable to problem sites such as steep slopes and flood plains.



*"More than 25 years of custom building history and the flexibility of EPS gives this team the building packages it needs to succeed."*

—Rick Wagner, Darrin Vitetoe and Rob Bohnsack  
CUSTOM BUILDERS  
Tipton, IA

## EPS Solid Core Panels

Pre-engineered and prefabricated EPS Solid Core Panels can also be used for roof and wall construction. SIPs are made with insulation sandwiched between two layers of wood. Structural Insulated Panels offer an affordable alternative when relatively high insulation values are required.

EPS can provide combination post frame storage and Solid Core Panel walls in one building to enhance insulation and performance.

✔ Cost Effective Design

✔ Local Builders

✔ Design Flexibility

✔ Wider Clear Spans

✔ Single Source Supplies

✔ Proven Satisfaction



### Mike Kaufman

Tipton, IA • 40' x 60' x 16' • Custom Builders



### Schenkelberg Horse Barn

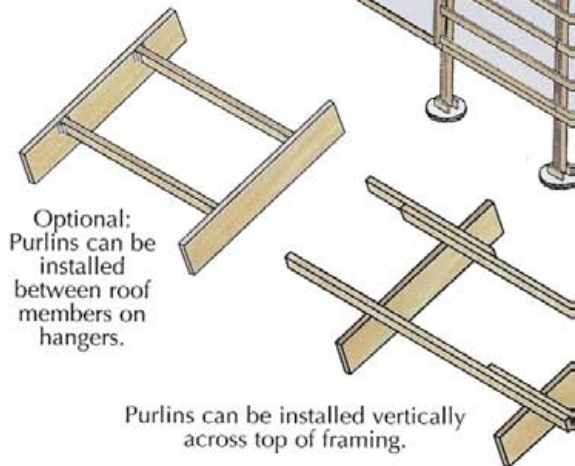
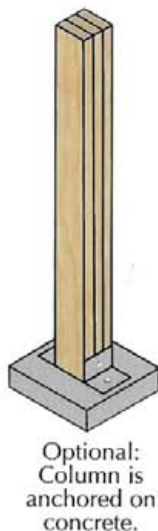
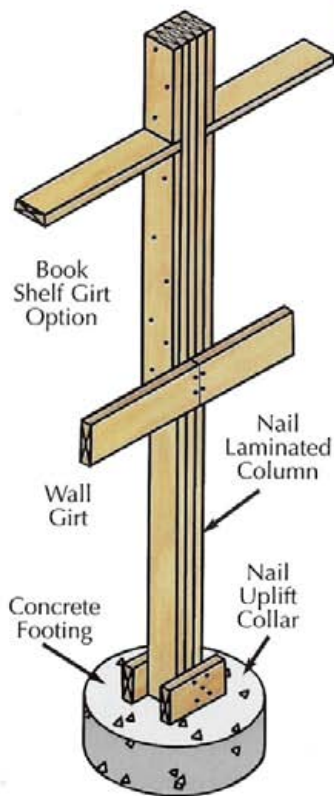
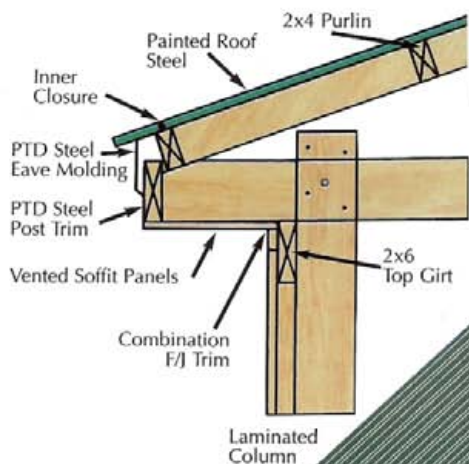
Carroll, IA • 36' x 60' x 12' • Rotert Construction



### Grand Bear Lodge

Water Park, Utica, IL • 84' x 200' x 30' • Paradise Structures  
*Using EPS structural insulated panels with post frame designs creates new building opportunities for you.*

# Post Frame Se

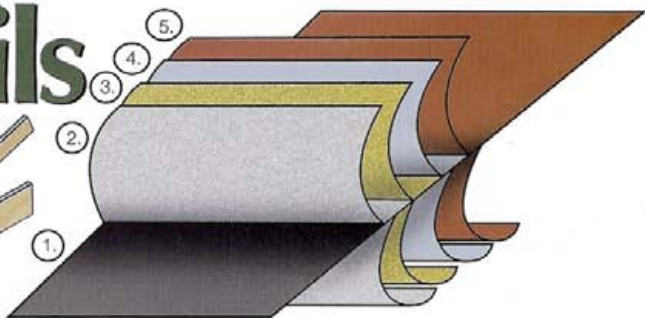
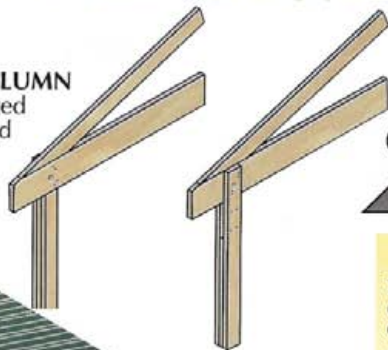




# ection Details

## TRUSS TO COLUMN

connected bolted side or centered between columns.



## EPS STEEL LAYER SYSTEM

EPS roll forms its 29 gauge steel and trim. We utilize computer controlled instruments to achieve exact matches of measurements, color and uniformity.

1. ASTM A446, Grade "E" full-hard, galvanized steel is the base metal.
2. Zinc coating guards against corrosion.
3. Pre-treated film provides superior adhesion of the primer.
4. Urethane primer provides additional corrosion protection as well as ensuring permanent bonding of the finish coat.
5. Siliconized polyester finish coat adds fade-resistant color and long-lasting protection.

## SLIDING DOORS

include all hardware, trim and materials needed to fit engineered openings. Horizontal rails are wood or steel as required.



# Flexibility

*You want it. We'll design, engineer and manufacture it!*

- ✓ Clear spans to 90'
- ✓ Eave heights to 20'
- ✓ Deep fascia overhangs available
- ✓ Mansards, Hip Roofs or choose custom designs



## Seneca Foods

Three locations: Glenco, MN • Montgomery, MN • Hancock, WI  
70' x 228' x 18' • all door endwalls



## Jackson County Fairgrounds

Jackson, MN • (2) 60' x 150' x 16 • (1) 60' x 180' x 12 • Welp Construction



## St. Louis County Fairgrounds

Chisholm, MN • 60' x 200' x 14' • Max Gray Construction



EPS offers a complete product line and accessories to solve your building needs:

- ✓ 6'-12' on center bay spacing
- ✓ Columns embedded or on concrete
- ✓ Purlins over the top or in hangers
- ✓ Girts flat or box framed
- ✓ Our Dura Doors are made in house or choose from several windows and door styles



# Quality

From ag storage



Bob Kohnert • Grand Mound, IA  
60' x 130' x 18' • Custom Builders

to personal shop



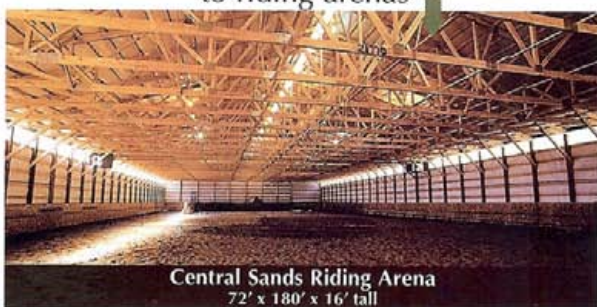
Dave Weibusch • Aitkin, MN  
36' x 50' x 12' • Aitkin Budget Siding

to suburban



Mike Stimmel • Tipton, IA  
40' x 60' x 12' • Custom Builders

to riding arenas



Central Sands Riding Arena  
72' x 180' x 16' tall

to commercial garage



All Pro Door • Lake Crystal, MN  
36' x 80' x 14' • BM Builders

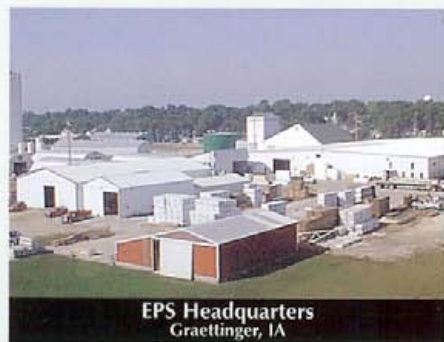
to commercial shop



New Holland Show Building • Spencer, IA  
Clay County Fair

EPS controls the manufacturing of all key components to offer you the best possible finished building. All EPS buildings feature:

- ✓ 80,000 psi tensil strength, 29-gauge steel roll, formed in-house
- ✓ Manufacture all our own trim
- ✓ Automated nail-laminate column production line
- ✓ Walk doors manufactured (EPS Dura Doors)
- ✓ Sliding doors with wood or steel rail systems
- ✓ Individual custom accessories



EPS Headquarters  
Graettinger, IA



# One building or 50 - EPS has your solutions



EPS teamed up with Henning Construction to cash flow and win the prestigious award to build 50 buildings 55' wide x 642' long for Bil Mar Foods.

**"EPS offers us competitive conventional and panel building systems for our major commercial and agricultural projects."**

-Al Koch, President  
Henning Construction  
Johnston, IA - EPS Dealer



**Mike Hagen Storage**  
Spirit Lake, IA • 50' x 168' x 16'



**Doug and Missy Atwood**  
Richland, IA • 36' x 40' x 12' and 18' x 10' x 12' • Custom Builders

## ASK FOR ANY OF OUR OTHER PRODUCT BROCHURES.

- Corporate
- Solid Core Buildings
- Tuffy Freeze & Cooler Buildings
- Livestock
- Dairy
- Energy Lok

### EPS PROVIDES:

- 24 years proven success
- Design flexibility
- Local builders
- Engineered to your needs
- Guaranteed/warranty



AN EMPLOYEE-OWNED COMPANY

**Energy Panel Structures, Inc.**  
Graettinger, IA 51342

Phone 712.859.3219 or 1.800.967.2130  
FAX 712.859.3275  
www.epsbuildings.com

Pre-engineered buildings and tilt-up panel systems

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