North America’s MOST complete lineup of DURABLE all precast concrete buildings.
Only from EASI-SET Buildings:
Local Manufacturing. All Precast Concrete.
Versatile • Durable • Fast • Economical • Secure

Our History
EASI-SET Buildings were pioneered more than 40 years ago and have consistently demonstrated their adaptability, affordability, permanence, and sustainability.

Each one, from the smallest standard size to the maximum EASI-SPAN size, is manufactured with high-strength, steel-reinforced precast concrete, including the roof and floor systems which are pre-stressed or post-tensioned to provide extra strength and ensure water-tightness.

A Network of Local Licensed Producers
The EASI-SET network of licensed precast producers means that your buildings are manufactured and serviced by local companies, while you benefit from the consistency provided by a national brand.

Range of Sizes
NO OTHER COMPANY in North America can match EASI-SET’s full spectrum of pre-engineered sizes; ranging from the smallest and most versatile, plant-assembled — 10’ x 12’ — to the ultra-large, on-site-assembled — 50’ x 250’.

Green Friendly
• Sustainable
• Incorporates local materials
• Uses recycled materials
• Less transportation costs
• Lean engineered/uses less concrete
• Has reclaimable components

No Poured Footings or Foundations Needed
EASI-SET Buildings can be installed on a level 4-6 inch layer of crushed stone.

EASI-SPAN Buildings can be installed using an engineered, compacted sub-base and floor system.

Post-Tensioned Roofs and Floors, Better Than Our Competition
Patented second-generation, post-tensioning system applies internal pressure within the floor and roof panels using high-strength sheathed strands laid out in a circular pattern and cast into the concrete. Then they are mechanically stressed to 30,000 PSI, adding increased strength to the panels preventing cracking and water infiltration. Larger EASI-SPAN roofs are also pre-stressed. These extra steps create buildings with superior strength and weather-tightness.

EASI-SPAN Buildings with clear-spans up to 50’ wide.

Customers Speak
“...excellent building design... blends with the residential character of the community. Both the Town and community are pleased with the completed building.”
Patricia J. Knox
Project Mgr., Town of Warrenton

“...provided maximum security for our equipment and required only minimum site preparation... delivered on time, set quickly and correctly, and within just a few hours the building was ready...”
Gregory A Carter
Building Engineer, AT&T

“...The building looks great! Sequoia and his crew did a first class job on this one... It typically like to design steel structures, but I’ll continue specifying your products when feasible”.
Robert Smith, PE
Civil Engineer – Facilities Engineering

TOP 7 REASONS WHY
Our Customers Specify EASI-SET Buildings
1. Pre-engineered with drawings & PE-stamped calculations
2. Costs less than comparable built-in-place construction.
3. Factory construction not affected by weather, trades coordination, or labor issues
4. Installed in hours, not weeks
5. Buildings are maintenance free
6. Specialized outfitting options available
7. Recognized national brand
Easi-Set Precast Concrete Buildings
Are the Standard for Efficiency and Versatility.

EASI-SET Buildings: The Largest Selection of Standard and Custom Designs, Sizes, Finishes, Options and Applications


Installed in Just a Few Hours, Not Weeks Providing a Lifetime of Protection.

EASI-SET Buildings

Problem Solved!
“We have been extremely pleased...the answers and support I requested were provided...the design process was flexible and accurate...Delivery was on time with no problems...the product has exceeded our expectations.”
Theron Dieckmann
Ottawa Recreation Commission

“The cost and time advantage over conventional masonry was exceptional. The turn-key method provided the project with a timely and cost effective solution.”
Randy Newton,
Mgr of Const. Eng., Kvaerner Process

Still Going Strong
“Our EASI-SET pump house building has been in use for nearly 20 years and is as structurally sound and watertight today as it was when originally delivered and set.”
Judith C. Williams, Principal
Grace Miller Elementary School, VA

Easily installed at remote or restricted access locations: Connecticut

Minimal Site Preparation
Site Preparation for Buildings Up to 24’ Wide
Install on a leveled 4-6 inch layer of crushed stone; no poured foundations or footings required.

Problem Solved!
“Numerous buildings needed...but we didn’t have the time or money.”
Randy Newton, Mgr of Const. Eng., Kvaerner Process

Fast Installation Process
EASI-SET Precast Buildings are easily transported and installed. Your installation can be completed in less than an hour.

Delivered to-site completely pre-assembled, including precast concrete roof and floor.

Standard Building Specifications
Meets IBC (current version), ACI, and ANSI/ASCE requirements
Patented in USA and Canada
• Exterior Dimensions: 10’ x 12’, 12’ x 16’, 12’ x 20’, custom sizes available
• Interior Height: 8’, additional heights available
• 5,000 psi steel-reinforced concrete
• Standard double doors, 6’-0” x 6’-8”, 18-gauge galvanized insulated steel, tamper-proof hinges, dead-bolt lock, adjustable mechanical door-hold open arm; door stop & holder, rain guard
• Extruded aluminum threshold with integral neoprene seal
• Two screened aluminum vents, minimum 7” x 18”, 12 gauge
• Post-tensioned roof and floor, each by a single continuous tendon, creating radial compression in the roof and floor
• Tapered roof panel with prefabricated, architectural ribbed edge
• Exclusive turned-down roof with built-in drip edge
• Roof load capacity: 60 psf standard, higher loadings available
• Wind load: 130 mph standard, higher loads available
• Floor load: 250 psf standard, additional capacities available
• Bullet tested to UL 752, Level 5 (7.62 NATO round fired at 15’)

Hazmat — Additional Specifications
Meets EPA Spill Containment requirements
• Non-corrosive, skid resistant clean-out floor grating available
• Extruded aluminum threshold
• 6’-0” x 6’-0” double steel doors with labeled 1.0 hour fire rating
• Larger secondary spill containment sump available

Contact your local EASI-SET producer for electronic specifications.

Contact your local EASI-SET producer for electronic specifications.

Easily installed at remote or restricted access locations: Connecticut

EASI-SET Buildings

EASI-SET Precast Buildings

EASI-SET Buildings

EASI-SET Buildings
The Only Ultra-Large CLEAR-SPAN, All-Precast Concrete Buildings on the market.

EASI-SPAN Clear-Span Buildings: 20’, 24’, 30’, 40’, and 50’ widths, up to 250’ in length

Customers Speak

“... the buildings are maintenance-free... and affordable.”
Jim Williams, Substation Supv., New Braunfels Utility

“... an excellent system that has all the features needed... quick delivery and installation times kept our projects on time.”
Avid Podsum, Project Mgr, Schneider Electric USA

EASI-SPAN Additional Specifications
(See standard specifications on page 7)
- Lengths: from 20’ to 250’ in multiples of 10’
- Heights - 9’ to 35’
- Horizontal precast roof and floor joints sealed water-tight with polymer concrete grouted keyways and longitudinal post-tensioning (Post-tensioning creates the equivalence of a monolithic two-way slab design)
- Field erected on EASI-SPAN precast concrete floor slabs or on customer’s slab-on-grade, or delivered in pre-assembled “modules”

All sizes available through EASI-SET’s network of licensed North American manufacturers. Contact your local EASI-SET producer for electronic specifications.

On-Site Installation Simple and Fast

Vehicle Service Center: Virginia

Pump Building: Texas

Wastewater facility: West Virginia

EASI-SPAN Buildings

Pump Building: Texas

Vehicle Service Center: Virginia
Ultra Heavy-Duty Buildings
For Your High Value Assets.

EASI-SPAN Clear-Span Buildings

Unobstructed 40’ x 90’ space allows room for large equipment.

Selected Features

EASI-SPAN Precast Buildings offer all of the benefits of standard EASI-SET Buildings, PLUS:

- **Ultra-large sizes**: Combine roofs with side panels of varying lengths to create buildings up to 250’ long.
- **Self-supporting clear-span roof**: These modular precast concrete buildings are available with clear-span widths of 20’, 24’, 30’, 40’, and 50’ in 10’ sections.
- **Expandable**: The only precast building in the industry with the option to expand the length as needs change and still maintain the original monolithic structural roof.

Building “modules” can be delivered pre-assembled.

Post-tensioned roof for greater strength.

Post-tensioned floor with step-down to ensure weather tightness.

Unlimited Applications

- **Equipment Shelter**, installed within existing structure: Virginia
- **Municipal Utilities Building**: Maryland
- **Offices**: Texas
- **Concession & Restrooms**: Wisconsin
- **Storage**: Texas
- **Electrical Sub-Station**: Nevada
- **Water Treatment Pump Station**: Nevada
- **Control Building**: Louisiana

Some locations require frost walls or insulation between earth perimeter and sub-base

Extend below freezing depth as needed

Patent Pending.

Building height: 9’ to 35’

Widths: 24’ – 54’

Earth

Precast Floor

Engineered Compacted Stone Foundation Sub-Base

Control Building: Louisianna

Electrical Sub-Station: Nevada

Water Treatment Pump Station: Nevada

Concession & Restrooms: Wisconsin

Storage: Texas

Offices: Texas

Municipal Utilities Building: Maryland
Choices to Perfectly Suit Your Site, Soil, and Scenery.

EASI-SET Precast Restrooms

Outback™ Series:
- Blue Ridge™
  - Single, wet/dry
- Sierra™
  - Double, wet/dry
Hudson Bay™ Series:
- Logan™
  - Single, wet/dry
- Carson™
  - Double, wet/dry
Unisex Series:
- Conrad™
  - Single, wet
- Morgan™
  - Double, wet
- Essex™
  - Quadruple, wet
Skyline™ Series:
- Skyline™ 12x20
  - Multiple, wet
- Skyline™ 20x24
  - Multiple, wet
- Skyline™ 20x30
  - Multiple, wet
Concession/Restroom:
- Appalachian™ 24x20
  - Multiple/Concession, wet
- Appalachian™ 24x30
  - Multiple/Concession, wet

Available in wet/plumbed or dry/vault and single to multiple configurations. Concessions, storage, and shower versions are also available.

Special Finishes
In addition to the standard finishes shown on the back of this brochure, EASI-SET Restrooms are also available in custom finishes and colors.

Outback™ Series Roof
EASI-SET’s proprietary design

Multiple Roof Styles

12 Standard Models

+ Custom Solutions

Visit EasiSetBuildings.com for all standard restroom models, floor plans and specifications. Custom models can be built to your specifications to satisfy unique requirements.
EASI-SET RESTROOMS are Easy to Install, Easy to Maintain, and Aesthetically Pleasing.

EASI-SET Precast Restrooms

Selected Features

EASI-SET Restrooms offer all the benefits of standard EASI-SET Buildings, plus these additional unique features:

- **Meets Current Codes**
  IBC, ADA, Forest Service Specifications, and local building codes.

- **Components That Won’t Rust**
  Recessed Stainless Steel Weld Plates on the building panel connections prevent the common occurrence of rust-through that plagues other manufacturers’ buildings.

- **EASI-Clean** - No Wall-to-Floor Corners
  Locked-in Grout Cove Detail. A two inch reverse beveled recess connection at the wall-to-floor junction locks in the radius shaped grout creating an easy-to-clean joint that cannot collect dirt or grime.

- **Weather-Tight Modular Buildings**
  Monolithic Technology: On larger multi-user buildings, the standard practice of our competition is to use weld plates to connect the floor and roof sections of each unit together. This method allows uneven settling over time, causing problems. By using post-tension strands running the full width of the building and grout keyways, we create a watertight 1-piece equivalent, monolithic structure.

Standard Specifications

- **Meets IBC, ADA (current edition) & Forest Service requirements**
- **FAN™ (Fresh Air Naturally) Ventilation Technology eliminates restroom odors**
- Waste and vent piping: ABS or PVC plastic
- Toilet, Urinal and Lavatories: Type 304 stainless steel or vitreous china
- Door or Wall Louvers (Vents): Fixed, inverted split “Y”, non-vision, 18-gauge cold-rolled steel with factory prime coat equal to FDLs series
- Windows: ¼” thick LEXAN polycarbonate with stainless steel frame

Additional products specifications are available depending on the type of restroom and optional features.

Contact your local EASI-SET producer for more details.

Site Preparation & Installation

Dry (with Vault)

Wet (with Water/Sewer)

Installed in Hours for a Lifetime of Use

EASI-SET Restrooms are designed to be placed on a crushed stone base that provides adequate support and drainage. Site requirements are attached to all specifications.

Pre-assembled buildings can also be set on a poured-in-place slab, a containment vault or a crushed stone base with openings in the floor for “stub out” pipes or electrical conduit. Larger, site-assembled Restrooms are attached to the slab using expansion anchors.

Ask about our Tornado Alley Upgrade with heavier connections and reinforcing and Flood Plain Option with sealed vault and riser features.

Wet & Dry Options

All models can be outfitted with either water/sewer hook-up (Wet) or a pump-out vault (Dry). Dry/Vault Restrooms feature the FAN™ natural ventilation system.

FAN™ (Fresh Air Naturally) Ventilation Technology

Window frames and fixtures that last.

Stainless steel components that never rust and never need to be repainted.

Prevent Rust-Through

Stainless fixtures shown

Prevent Rust-Through

Stainless steel fixtures shown

FAN™ (Fresh Air Naturally) Ventilation Technology

Dry installation

Wet Installation

EASI-Clean© - No Wall-to-Floor Corners

Locked-in Grout Cove Detail. A two inch reverse beveled recess connection at the wall-to-floor junction locks in the radius shaped grout creating an easy-to-clean joint that cannot collect dirt or grime.

Contact your local EASI-SET producer for more details.
Market Applications

Restrooms • Concessions • Dugouts • Press Boxes • Ticket Booths • Security Shacks • Field Houses
Locker/Shower Rooms • Pool Facilities • Classrooms • Offices • Maintenance Buildings
Workshops • Pump Houses • Electrical-Mechanical • Hazmat • Shelters • Storage & more

• One source for all your needs from a single restroom to an entire complex
• Choose from an array of finishes, textures & colors to blend into surroundings
• Buildings can be outfitted to provide a complete “turn key” installation

Parks, Recreation & Schools

Water & Waste Infrastructure

Pump Stations • Well Houses • Lift Stations • Headworks • Belt Filter Press • Blowers • SCADA • Boiler
Solids Processing • Reverse Osmosis Water Treatment • Meter Pit • Methanol & Chemical Storage
HazMat Containment • Generator Buildings • Operations and Control Buildings
Restrooms • Labs • Offices • Maintenance Buildings • Equipment Shelters • Storage & more

• Easily engineered designs ranging from well houses to complete facilities
• Precast Buildings provide the security needed to house high-end equipment
• Benefit from industry’s longest life-to-cost ratios & lowest maintenance costs
Utilities, Energy & Transportation

- Electro-Mechanical • Power Plants • Sub Stations • Oil and Gas: Field & Refinery Buildings • Laboratories
- Process Analytical Shelters • Sensor Stations • Solar & Wind Generation Buildings • Telecommunications
- Broadcast Tower Buildings • Municipal Infrastructure • Workshops Battery & Generator Buildings
- SCADA Buildings • Rail & Airport Solutions • Equipment Shelters • Offices • Storage • Restrooms & More

- **Easi-Set offers a broader range of buildings than all other suppliers combined**
- Pre-engineered sizes from small storage buildings to ultra-large sub-stations
- Buildings up to 35-feet high, 250-feet long, with clear-spans up to 50-feet wide

Secured Installations

- Military Installations • Ammunition Depots • Data Centers • Communications Buildings • Security Stations
- Airports & Train Stations • Storm Shelters • High-Security Storage • Garage & Maintenance Buildings
- Level 5 Ballistics Threats • HazMat Storage • Federal, State & Municipal Installations • Remote ATM Structures
- Flood Resistant Applications • Shooting Ranges • Observation Towers • Offices • Warehouses & more

- **Our buildings are resistant to all manner of threat, from nature or human**
- Tamper proof & disaster resistant, ideal for remote locations
- From haz-mat to high-security storage, **only Easi-Set has the full capabilities**
Easi-Set Buildings are Virtually Indestructible…

Rugged and Resistant to...

- **Vandalism**: steel-reinforced precast concrete, tamper-proof hinges, dead-bolt locks and steel doors.
- **Hurricanes and severe weather**: weather-tight standard buildings withstand wind loads up to 130 mph wind loads. Higher load designs are available.
- **Fire**: standard building fire rating is 45 minutes.
- **Earthquakes**: rated Seismic Zone 4.
- **Bullets**: Tested to UL 752, Level 5
- **Petrochemical blasts**: designs available.

Standard and Custom Finishes

Additional finishes and colors are available to closely match our Buildings to any surrounding structures near your building installation site. Colors and textures of natural materials may vary by region. Anti-grafitti coatings are available.

MANUFACTURED throughout the USA & Canada by a local Easi-Set Licensed Producers near you:

5119 Catlett Road, Midland, VA 22728 • info@easiset.com

(800) 547-4045 • www.EasiSetBuildings.com

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