SPAN & SHELTER

PRODUCT CATALOG
SPANANDSHELTER.COM



PRODUCT CATALOG

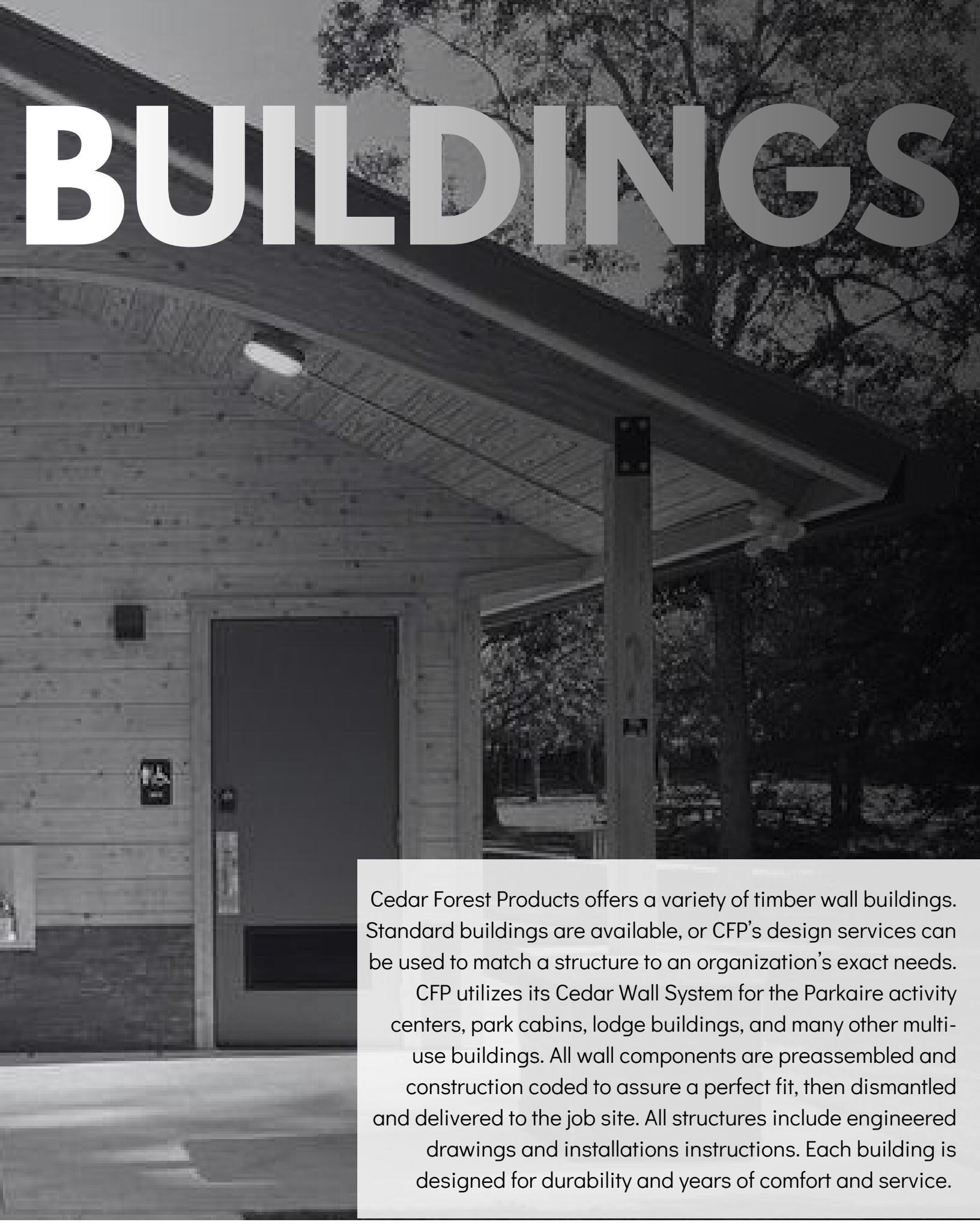
RESTROOMS & ACTIVITY CENTERS

Community Center, Gathering & Trailside Restrooms and more

DESIGNED, PRICED & INSTALLED BY
SPAN & SHELTER
SHELTERS · BUILDINGS · BRIDGES

projects@spanandshelter.com
De Soto, Kansas

BUILDINGS



Cedar Forest Products offers a variety of timber wall buildings. Standard buildings are available, or CFP's design services can be used to match a structure to an organization's exact needs. CFP utilizes its Cedar Wall System for the Parkaire activity centers, park cabins, lodge buildings, and many other multi-use buildings. All wall components are preassembled and construction coded to assure a perfect fit, then dismantled and delivered to the job site. All structures include engineered drawings and installations instructions. Each building is designed for durability and years of comfort and service.

Cedar Forest Products has many Park & Camp Buildings to choose from. Whatever the need, CFP has your project covered!

- Parkaire Buildings: Combined restroom and shelter
- Hexagon/Octagon Post & Beam Restroom: Restroom and shelter combined in a hexagon or octagon shape. Can also be fully enclosed.
- Traverse Bay Buildings: Configurable layouts with unlimited combinations
- Restroom Buildings: Sizable restroom buildings with unique exterior designs
- Lodge Buildings: Large timber buildings offering a variety of uses
- Cabins: 12 standard designs as well as custom designs available

Standard Features

Pre-Engineered Designs

- Each structure is pre-engineered to meet or exceed local building requirements
- Stamped & sealed drawings with calculations completed by a structural engineer to meet state & local building codes
- Restroom facilities meet ADA compliance requirements

Cedar Timbers

- Milled from Northern White Cedar for natural beauty, durability, and structural integrity
- Nominal solid 4" x 8" double tongue and groove timbers
- Disassembled and delivered to the construction site
- Cedar is highly desirable for its resistance to moisture, warpage, insects, and fungus that can shorten the service life of other wood buildings
- Cedar's cellular structure also offers a natural thermal efficiency

Exterior Wall Construction

- Predrilled starter holes for 10" coated screws speed construction of solid timbers
- Timbers are precut to length assuring staggered end joints and end matched for alignment, preassembled, and construction coded to ensure an easy field fit
- Disassembled and delivered to the construction site for reassembly
- Salem Square corners augment construction strength, reliability, and weather seal with a 6" timber screw
- Treated bottom plate with a sill seal and energy seal for all courses
- Trim package included for base, corners, and roofline

Roofing/Roofline

- #1 grade kiln dried 2" x 6" SYP roof decking
- 2" x 8" cedar fascia
- 30-year architectural asphalt shingle package
- Low pitch laminated SYP beams with Port Orford Cedar columns and 24" overhang

Doors & Windows

- Items are shipped to the job site ready for installation
- Primed steel doors with 3-part frame
- Standard hardware includes handles, locks, hinges, closer, and sweep

Interior Walls

- Interior walls use standard 2" x 4" construction
- Fiberglass Reinforced Panel (FRP) in the restroom areas for easy cleaning
- Multipurpose areas are finished onsite with provided 1" x 8" T & G prime or cedar
- Trim package included for base, corners, ceiling, doors, windows, and vents

PARK AND CAMP BUILDINGS

Optional Packages & Features

CFP offers plumbing and electrical fixture packages for all building kits. These packages provide the fixtures needed to complete the project. They do not include the piping, wiring, or conduit. MEP design plans are available for an additional charge. The packages need to be installed by a local plumbing or electrical contractor. HVAC can be added to buildings using a local HVAC contractor.

Plumbing Fixture Packages Included (plan dependent):

- Choice of stainless steel or vitreous china fixtures
- Floor mounted toilets and valves
- Urinals and valves
- Restroom toilet partitions
- Sinks with ADA shield
- Tankless water heaters
- Wall hydrant
- Grab bars
- Mirrors
- Toilet paper dispensers
- Paper towel dispensers
- Waste receptacles
- Sanitary disposal
- Soap dispenser
- Signs

Optional Fixture(s): Touchless valves, electric hand dryer, drinking fountain, baby changing station, wall mounted toilets, and bottle filling station







Electrical Fixture Packages Include (plan dependent):

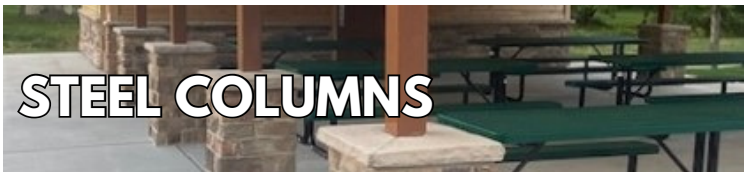
- Light fixtures, bases, and lamps
- Outlets or GFCI outlets
- Junction boxes and switches
- Breaker boxes and breakers
- Overhead light sensors and controls





Optional Features

Color options and selections shown on page 74























Truss Design Selections - Parkaire Activity Center

CFP offers a choice of truss designs for all Parkaire Activity Centers (PAC)

Low Pitch Beam - Standard Design





A simple, clean truss line welcomes guests to the shelter

Gothic Arch





Traditional architecture combines strength and durability for a dramatic entrance

Truss Design Selections - Parkaire Activity Center

CFP offers a choice of truss designs for all Parkaire Activity Centers (PAC)

Open Timber Truss





A heavy timber truss design brings a rugged feel to the overall structure

Closed Timber Truss





Enclosed wood gable end offers a striking overhead design

PARKAIRE ACTIVITY CENTER

The Parkaire Activity Center (PAC) can serve as staff offices, concession stands, restroom facilities, or storage. The PAC series features standard floor plans, but can be modified to fit a project's specific needs. The shelter bay can be increased or decreased in 8' bay increments. This versatile building can be used in a variety of different ways. The standard building features can be found on page 45.



Standard Sizes

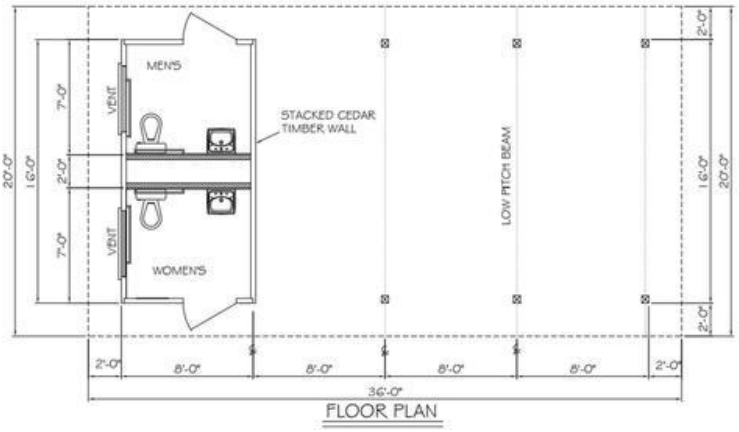
PAC	Roof Size	Enclosed Area
PAC 1	20' x 36'	16' x 8'
PAC 2	20' x 44'	16' x 16'
PAC 3	30' x 44'	26' x 18'
PAC 4	40' x 68'	36' x 40'
PAC 5	30' x 44'	26' x 16'
PAC 6	30' x 68'	26' x 24'
PAC 7	44' x 68'	40' x 16'
PAC 8	40' x 68'	36' x 24'
PAC 9	34' x 60'	30' x 32'
PAC 10	34' x 84'	30' x 29'
PAC 11	24' x 30'	16' x 26'



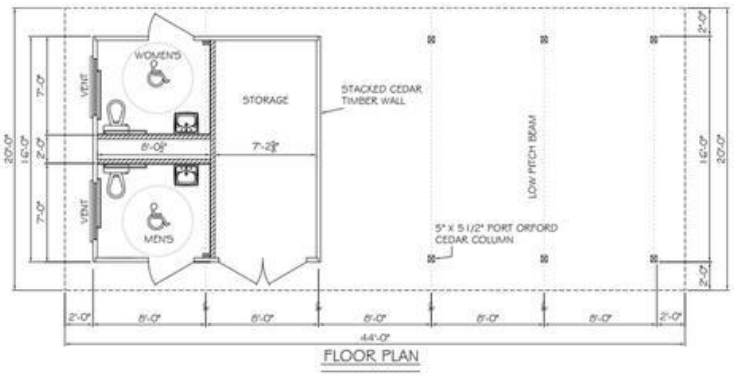
Options

Steel Columns - Doors & Windows – Display Case – Roll-up Concession Window – Garage Doors – Metal Roofing – Cupola – Factory Finish – Metal Base Shoes – Plumbing Packages – Electrical Packages - Drinking Fountain – Customization – Insulation – Site Amenities

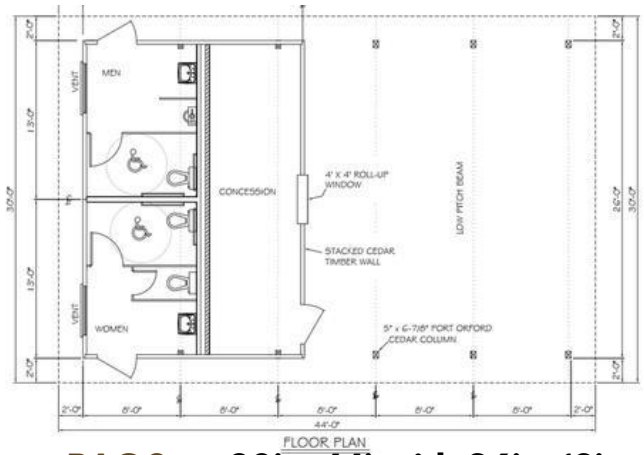
Parkaire Activity Center Restroom Layouts



PAC 1 20' x 36' with 16' x 8' enclosed



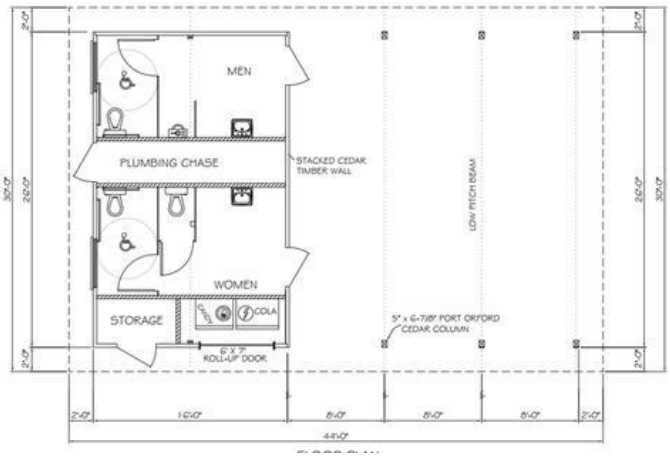
PAC 2 20' x 44' with 16' x 16' enclosed



PAC 3 30' x 44' with 26' x 18' enclosed



PAC 4 40' x 68' with 36' x 40' enclosed

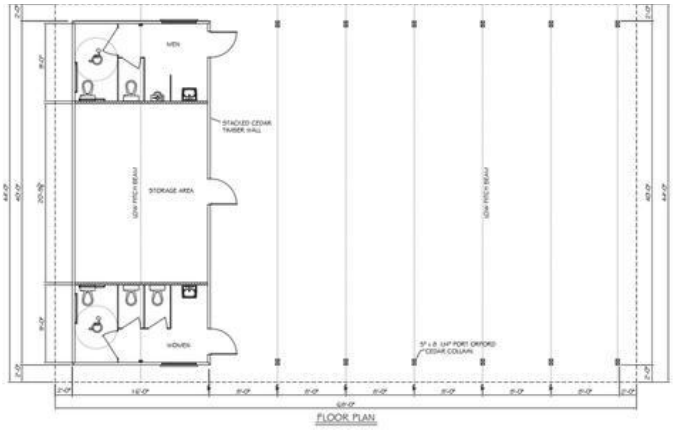


PAC 5 30' x 44' with 26' x 16' enclosed

Parkaire Activity Center Restroom Layouts



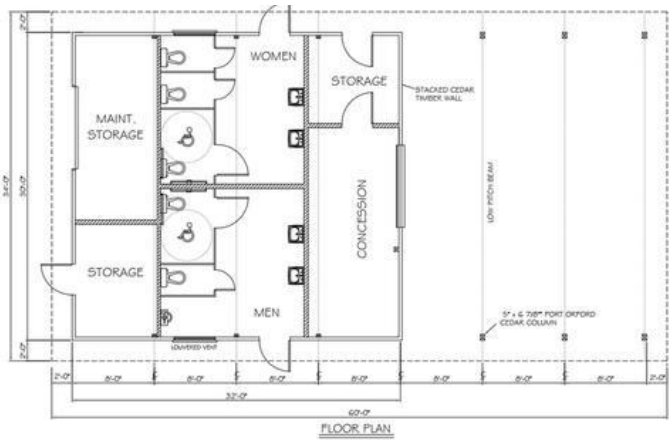
PAC 6 30' x 68' with 26' x 24' enclosed



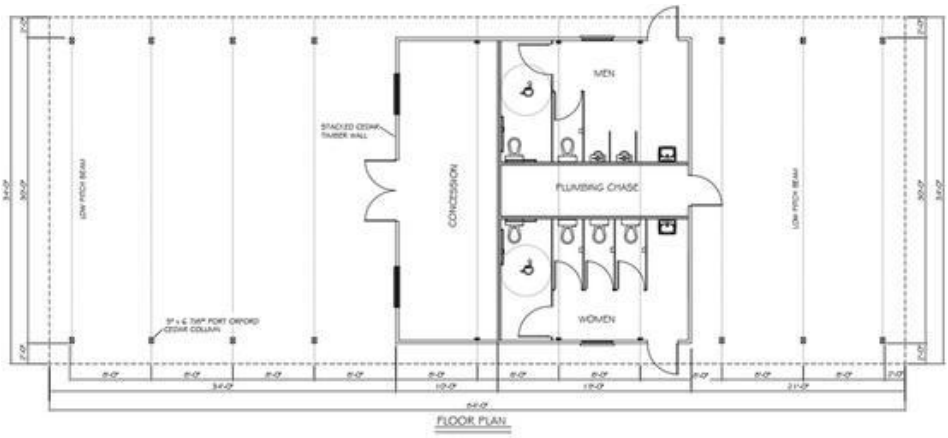
PAC 7 44' x 68' with 40' x 16' enclosed



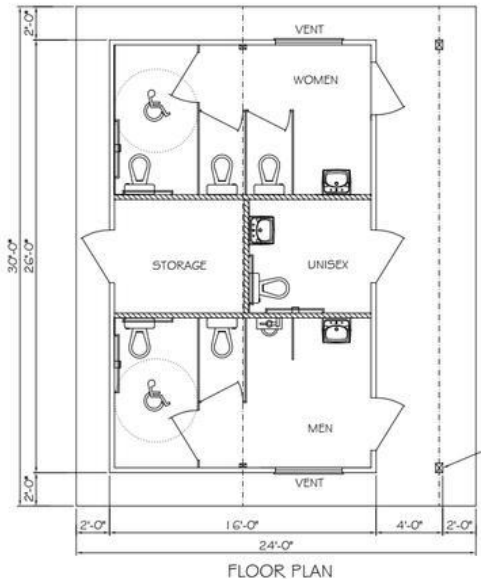
PAC 8 40' x 68' with 36' x 24' enclosed



PAC 9 34' x 60' with 30' x 32' enclosed



PAC 10 34' x 84' with 30' x 29' enclosed



PAC 11 24' x 30' with 16' x 26' enclosed

HEXAGON/OCTAGON POST & BEAM RESTROOM

Combining sturdy post and beam framing with timeless timber walls, these hexagonal and octagonal restrooms offer an inviting, economical solution. The Hexagon/Octagon Post & Beam Restroom facility (HRF/ORF) building has many uses and makes for a great focal point in a ball field complex. The small shelter bay can be used for vending or an information center. Both octagon and hexagon models may also be designed as enclosed buildings. The standard building features can be found on page 45.



Standard Sizes

HRF 20'
HRF 24'
HRF 30'
HRF 35'
HRF 45'

ORF 20'
ORF 24'
ORF 30'

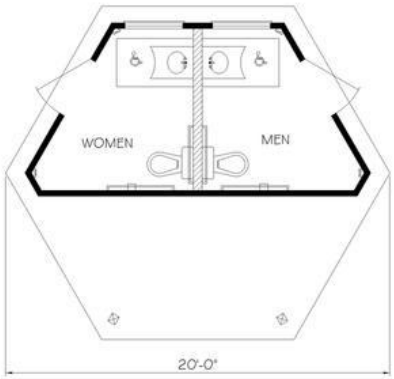


Options

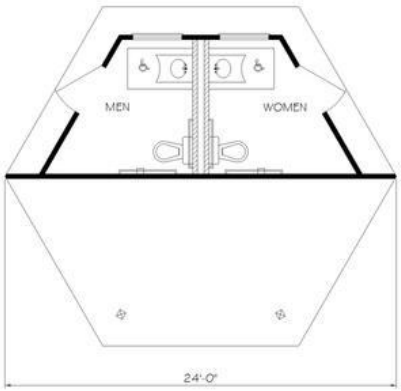
Steel Columns – Doors & Windows – Display Case – Roll-up Concession Window – Garage Doors – Metal Roofing – Cupola – Factory Finish – Metal Base Shoes – Plumbing Packages – Electrical Packages – Drinking Fountain – Customization – Insulation – Site Amenities

Hexagon/Octagon Restroom Layouts

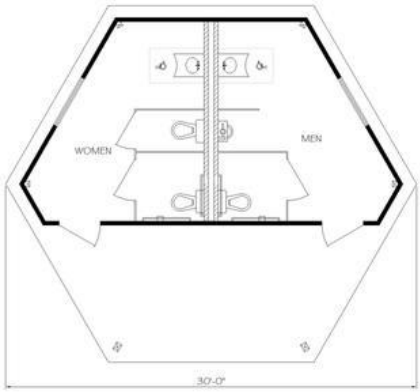
Hexagon Restrooms



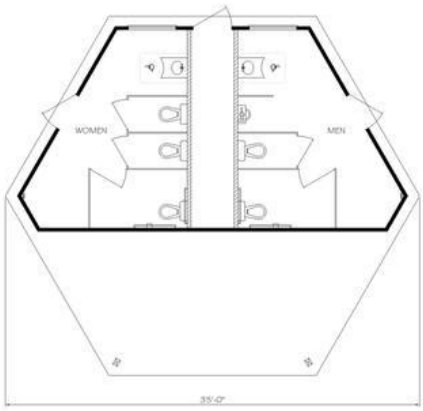
HRF 20



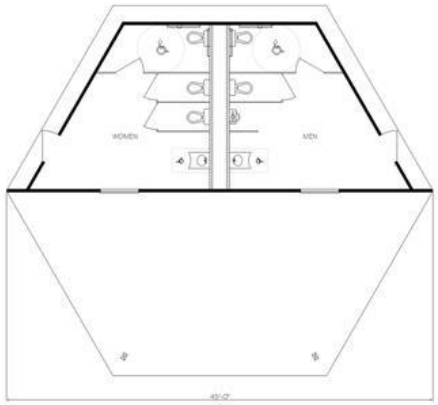
HRF 24



HRF 30

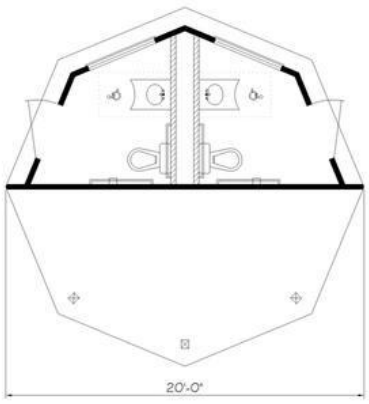


HRF 35

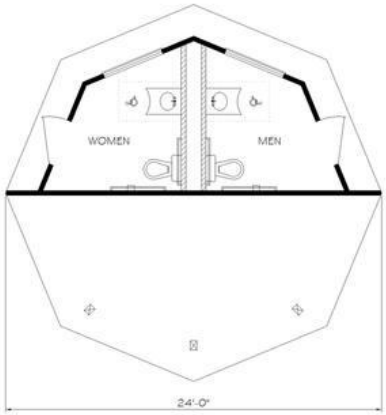


HRF 45

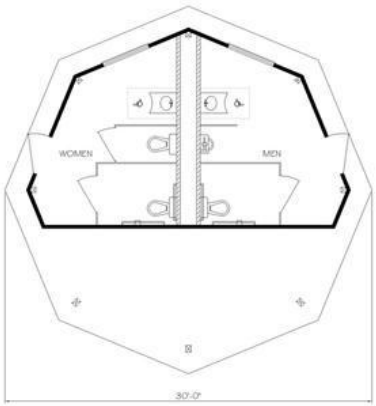
Octagon Restrooms



ORF 20



ORF 24



ORF 30

TRAVERSE BAY

The Traverse Bay building was created from the growing demand for an economical multiuse space. Traverse Bay buildings start from a simple 8' x 16' timber wall footprint. This room can be configured numerous ways to house a project's needs. Multiple 8' x 16' layouts can be combined, expanded, or reduced and configured to create a building as unique as every project. Four roof line options are available on most Traverse Bay buildings: Low Pitch Beam (standard), Mono Slope, Two-Tier, and Split Gable. Many uses intermixed with multiple sizes and choices of roof line make the possibilities endless! Standard building features can be found on page 45.



Low Pitch Beam - Standard Design



Monoslope



Two-Tier

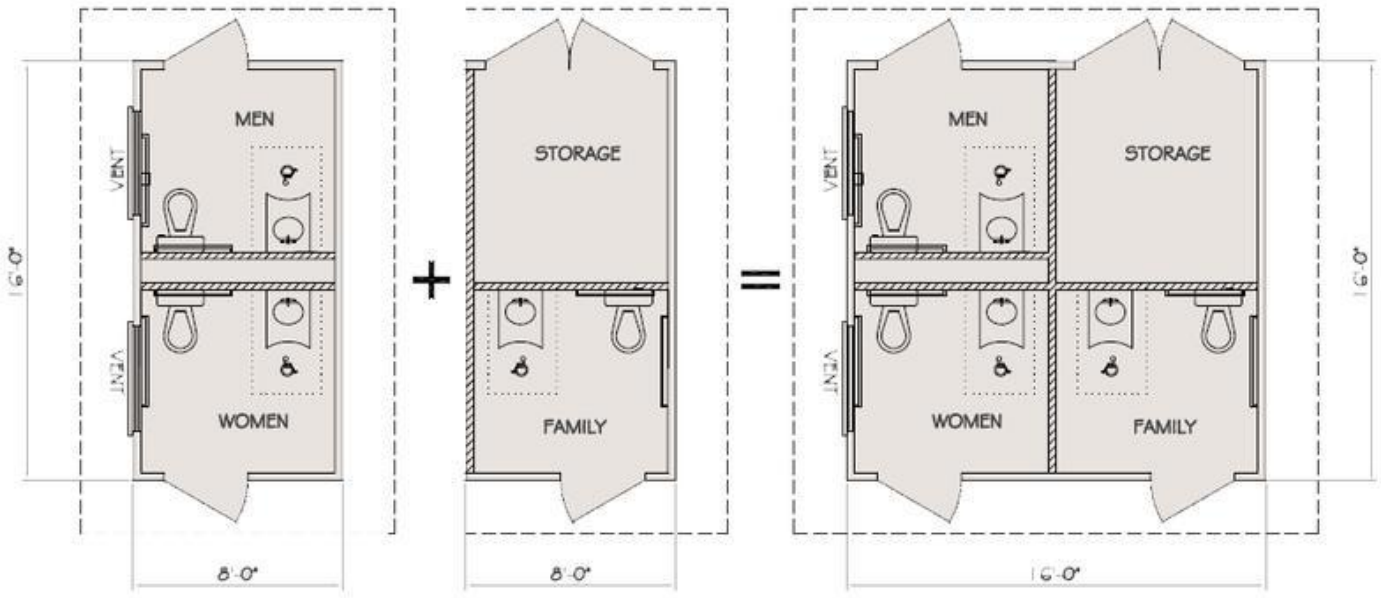


Split Gable

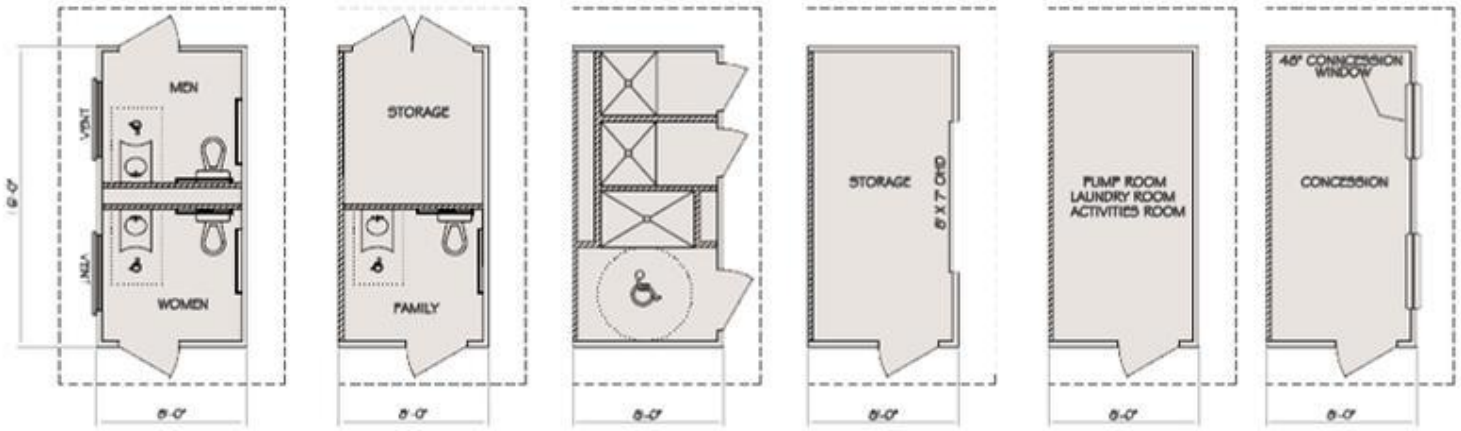
Options

Doors & Windows – Display Case – Roll-up Concession Window – Garage Doors – Metal Roofing – Cupola – Factory Finish – Plumbing Packages – Electrical Packages – Drinking Fountain – Customization – Insulation

Traverse Bay Layouts



Individual units begin with an 8' x 16' enclosed area and have a 2' roof overhang. Combine units to create a facility unique to any project's needs. The unit layout options below can also be used independently. These designs are flexible and can be enlarged or reduced to provide the right solution to any project.



Restrooms
- **2 individual restrooms**

Multipurpose
- **Half restroom, half storage**
- **Other combinations possible**

Showers
- **Shower room**
- **3 showers, 1 ADA shower**

Garage
- **Open storage space**
- **Single over-head door**

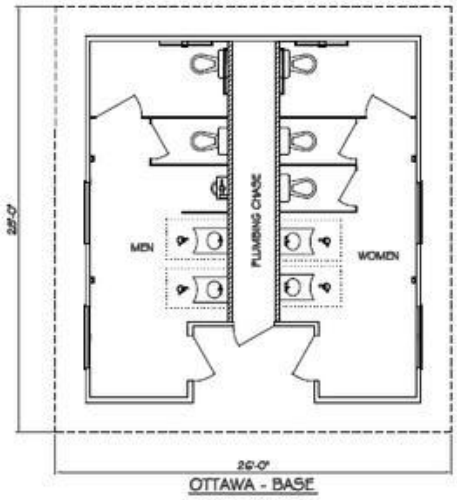
Open-use
- **Pump room**
- **Activities room**
- **Laundry facilities**

Concession
- **2 concession windows**

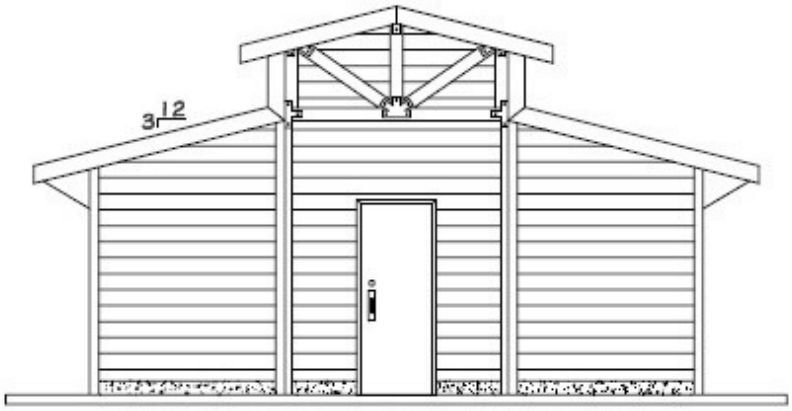


Ottawa

The spacious Ottawa offers multiple restrooms in an open, airy environment. The 2-tier design allows natural light to stream into both restrooms through the windows located near the raised ceiling. Custom floor plans are available.



OTTAWA - BASE

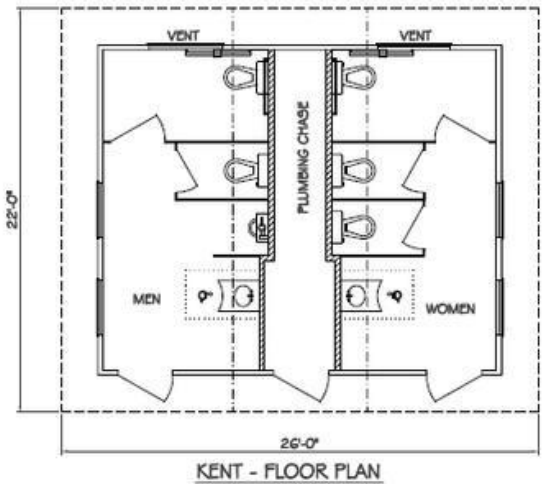


OTTAWA - 2 TIER FRONT ELEVATION

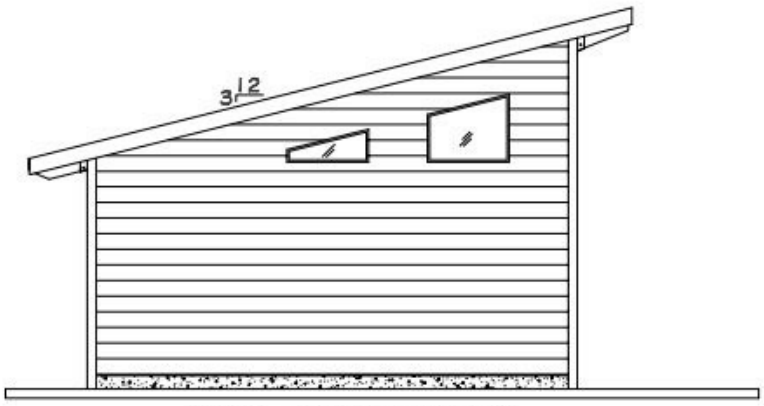


Kent

Kent is a monoslope design that mixes clean simple lines with function. This multi-restroom facility welcomes users with natural light from the row of windows located at the entrance to the building. Custom floor plans are available.



KENT - FLOOR PLAN



KENT - SIDE ELEVATION

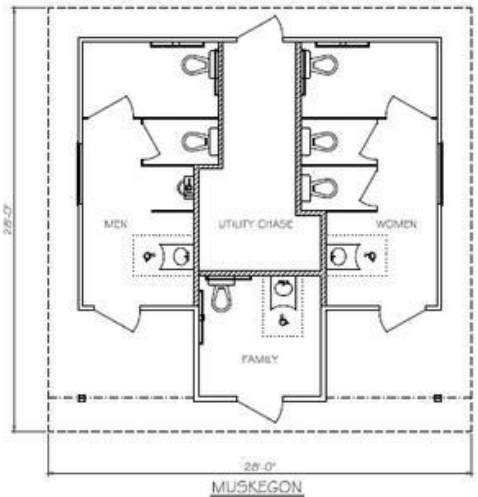
Muskegon

The Muskegon is an eye-catching facility that has multiple restrooms featuring a unique truss line. The windows in the high front peak are both functional and striking. A family restroom as well as both men's and women's restrooms makes this a great fit for any outdoor space. Custom floor plans are available.





FRONT ELEVATION

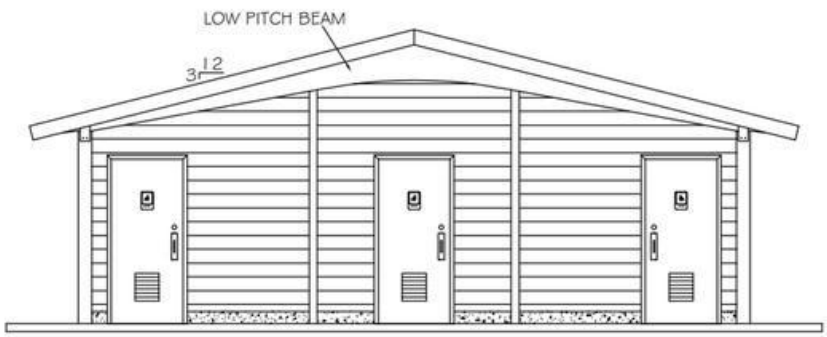


MUSKEGON

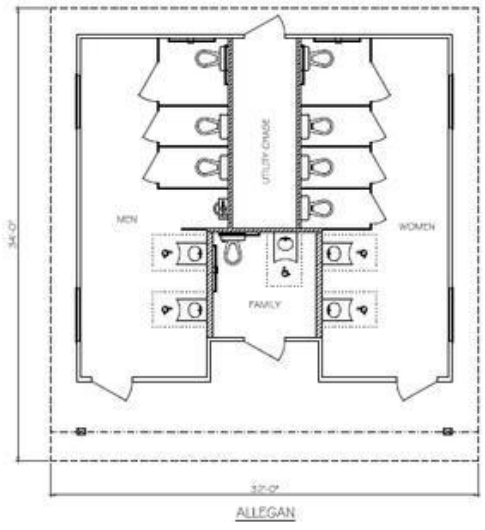
Allegan

Multiple truss options make the Allegan a restroom facility that can be used to match the feel of any public space. The 4' overhang creates a welcoming space. This facility also offers both a men's and women's restroom space as well as an individual family restroom. Custom floor plans are available.





FRONT ELEVATION



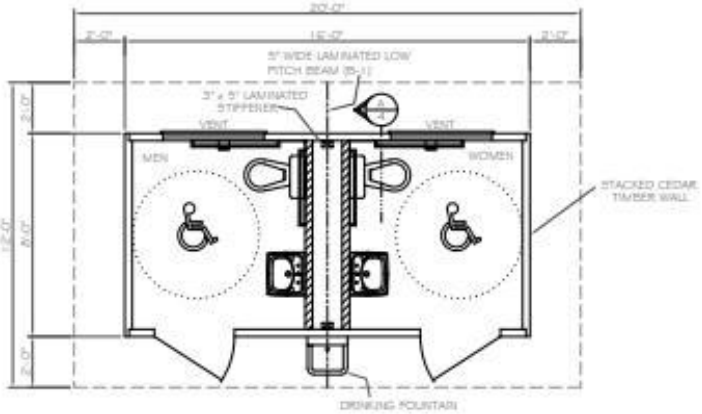
ALLEGAN



Stephens County

Stephens County is a Traverse Bay (TBL) restroom building. TBLs utilize every inch for functionality. The building contains two fully outfitted ADA compliant restrooms and an outdoor drinking fountain. The exterior is finished with faux stone wainscotting and a Standing Seam metal roof.



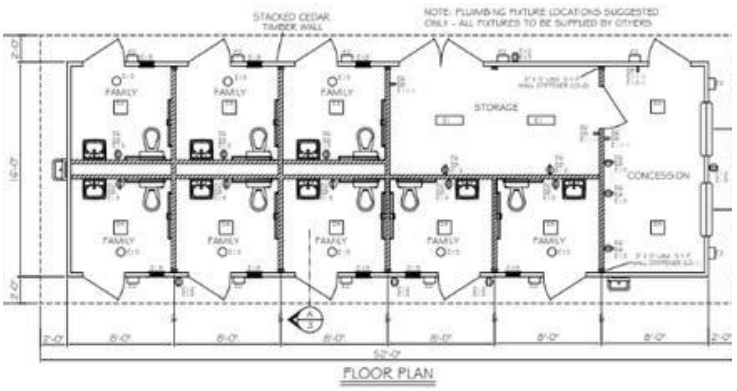




Geist Waterfront Park

The Geist Waterfront Park project is a Split Gable Traverse Bay building made up of 6 modular units. The two tiers on the building are topped by a Standing Seam metal roof. The structure contains 8 fully outfitted family restrooms, a large storage area, and concession stand. Visitors will enjoy the natural sunlight pouring in from the multiple windows on the building clerestory.





Wood Color Options & Selections

Colors shown are only representative

29 Gauge Metal Roofing Color Options



Shingle Color Options



Stain Color Options

